

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/20/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	34.90	41.42	25.67	24.29	25.44	30.29	36.79	36.33	38.27	39.89	38.67	42.33	39.84	41.42	41.62	54.62	52.54	48.99	41.18	35.52	33.12	33.14	24.36	24.95
24138	1.70	1.87	1.10	1.01	1.02	1.35	2.21	2.85	3.29	3.77	3.81	4.37	4.09	4.28	4.29	5.79	5.50	4.75	3.67	2.85	2.79	2.56	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	34.90	41.42	25.67	24.29	25.44	30.29	36.79	36.33	38.27	39.89	38.67	42.33	39.84	41.42	41.62	54.62	52.54	48.99	41.18	35.52	33.12	33.14	24.36	24.95
24260	1.70	1.87	1.10	1.01	1.02	1.35	2.21	2.85	3.29	3.77	3.81	4.37	4.09	4.28	4.29	5.79	5.50	4.75	3.67	2.85	2.79	2.56	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	34.90	41.42	25.67	24.29	25.44	30.29	36.79	36.33	38.27	39.89	38.67	42.33	39.84	41.42	41.62	54.62	52.54	48.99	41.18	35.52	33.12	33.14	24.36	24.95
24261	1.70	1.87	1.10	1.01	1.02	1.35	2.21	2.85	3.29	3.77	3.81	4.37	4.09	4.28	4.29	5.79	5.50	4.75	3.67	2.85	2.79	2.56	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	36.14	43.21	26.63	25.14	26.50	31.61	37.56	35.42	37.30	38.47	37.02	40.18	37.66	38.47	38.72	50.80	49.23	46.73	39.77	34.80	32.07	32.65	23.78	24.87
24011	2.94	3.65	2.06	1.87	2.09	2.67	2.99	1.94	2.32	2.35	2.16	2.21	1.91	1.34	1.39	1.97	2.19	2.50	2.26	2.12	1.74	2.07	1.31	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	36.14	43.21	26.63	25.14	26.50	31.61	37.56	35.42	37.30	38.47	37.02	40.18	37.66	38.47	38.72	50.80	49.23	46.73	39.77	34.80	32.07	32.65	23.78	24.87
23798	2.94	3.65	2.06	1.87	2.09	2.67	2.99	1.94	2.32	2.35	2.16	2.21	1.91	1.34	1.39	1.97	2.19	2.50	2.26	2.12	1.74	2.07	1.31	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	36.14	43.21	26.63	25.14	26.50	31.61	37.56	35.42	37.30	38.47	37.02	40.18	37.66	38.47	38.72									

ALCOA_RYNLDS___DRP 24188	33.21 0.00 0.00	39.60 0.05 0.00	24.59 0.02 0.00	23.30 0.03 0.00	24.46 0.05 0.00	28.94 0.00 0.00	34.49 -0.09 0.00	33.14 -0.34 0.00	34.42 -0.55 0.00	35.53 -0.60 0.00	34.26 -0.60 0.00	37.27 -0.69 0.00	35.12 -0.63 0.00	36.46 -0.68 0.00	36.66 -0.67 0.00	47.84 -0.99 0.00	45.96 -1.07 0.00	43.36 -0.87 0.00	36.89 -0.62 0.00	32.28 -0.40 0.00	29.95 -0.39 0.00	30.28 -0.30 0.00	22.26 -0.21 0.00	23.15 -0.11 0.00
ALLEGHENY___COGEN 23514	32.12 -1.08 0.00	38.28 -1.27 0.00	23.80 -0.77 0.00	22.56 -0.71 0.00	23.69 -0.73 0.00	28.10 -0.85 0.00	33.49 -1.08 0.00	32.20 -1.28 0.00	33.59 -1.38 0.00	34.67 -1.45 0.00	33.47 -1.38 0.00	36.32 -1.65 0.00	34.33 -1.42 0.00	35.75 -1.38 0.00	35.90 -1.43 0.00	46.80 -2.03 0.00	45.03 -2.01 0.00	42.32 -1.91 0.00	35.98 -1.53 0.00	31.46 -1.21 0.00	28.99 -1.34 0.00	29.33 -1.25 0.00	21.54 -0.93 0.00	22.33 -0.93 0.00
AMERICAN_REF_FUEL 24010	31.44 -1.77 0.00	37.44 -2.11 0.00	23.47 -1.10 0.00	22.42 -0.85 0.00	23.46 -0.95 0.00	27.59 -1.35 0.00	32.78 -1.79 0.00	31.89 -1.59 0.00	33.20 -1.77 0.00	34.31 -1.82 0.00	33.43 -1.43 0.00	36.28 -1.69 0.00	34.21 -1.54 0.00	35.68 -1.45 0.00	35.94 -1.39 0.00	46.77 -2.06 0.00	45.57 -1.46 0.00	43.17 -1.06 0.00	36.87 -0.64 0.00	32.05 -0.62 0.00	29.75 -0.58 0.00	29.74 -0.84 0.00	21.87 -0.60 0.00	22.61 -0.65 0.00
AMERICAN___BRASS 23903	31.44 -1.77 0.00	37.44 -2.11 0.00	23.47 -1.10 0.00	22.42 -0.85 0.00	23.46 -0.95 0.00	27.59 -1.35 0.00	32.78 -1.79 0.00	31.89 -1.59 0.00	33.20 -1.77 0.00	34.31 -1.82 0.00	33.43 -1.43 0.00	36.28 -1.69 0.00	34.21 -1.54 0.00	35.68 -1.45 0.00	35.94 -1.39 0.00	46.77 -2.06 0.00	45.57 -1.46 0.00	43.17 -1.06 0.00	36.87 -0.64 0.00	32.05 -0.62 0.00	29.75 -0.58 0.00	29.74 -0.84 0.00	21.87 -0.60 0.00	22.61 -0.65 0.00
ARTHUR_KILL_GT_1 23520	34.60 1.40 0.00	41.05 1.50 0.00	25.53 0.96 0.00	24.25 0.98 0.00	25.41 0.99 0.00	30.25 1.31 0.00	36.63 2.06 0.00	36.01 2.53 0.00	37.89 2.92 0.00	39.48 3.35 0.00	38.20 3.35 0.00	41.82 3.85 0.00	39.34 3.59 0.00	40.90 3.77 0.00	41.09 3.76 0.00	53.93 5.10 0.00	51.88 4.84 0.00	48.41 4.17 0.00	40.70 3.20 0.00	35.14 2.47 0.00	32.83 2.50 0.00	32.78 2.20 0.00	24.20 1.73 0.00	24.78 1.52 0.00
ARTHUR_KILL_2 23512	34.60 1.40 0.00	41.05 1.50 0.00	25.53 0.96 0.00	24.25 0.98 0.00	25.41 0.99 0.00	30.25 1.31 0.00	36.63 2.06 0.00	36.01 2.53 0.00	37.89 2.92 0.00	39.48 3.35 0.00	38.20 3.35 0.00	41.82 3.85 0.00	39.34 3.59 0.00	40.90 3.77 0.00	41.09 3.76 0.00	53.93 5.10 0.00	51.88 4.84 0.00	48.41 4.17 0.00	40.70 3.20 0.00	35.14 2.47 0.00	32.83 2.50 0.00	32.78 2.20 0.00	24.20 1.73 0.00	24.78 1.52 0.00
ARTHUR_KILL_3 23513	34.77 1.57 0.00	41.26 1.71 0.00	25.59 1.02 0.00	24.22 0.95 0.00	25.37 0.96 0.00	30.21 1.27 0.00	36.66 2.09 0.00	36.17 2.69 0.00	38.09 3.12 0.00	39.61 3.49 0.00	38.30 3.45 0.00	41.93 3.96 0.00	39.45 3.70 0.00	41.02 3.89 0.00	41.21 3.88 0.00	54.10 5.27 0.00	52.03 5.00 0.00	48.55 4.31 0.00	40.80 3.29 0.00	35.21 2.54 0.00	32.85 2.51 0.00	32.85 2.27 0.00	24.19 1.72 0.00	24.84 1.58 0.00
ASHOKAN____ 23654	34.63 1.43 0.00	41.19 1.64 0.00	25.56 0.99 0.00	24.18 0.90 0.00	25.35 0.93 0.00	30.10 1.16 0.00	36.11 1.53 0.00	35.15 1.68 0.00	36.80 1.83 0.00	38.18 2.05 0.00	37.00 2.14 0.00	40.40 2.44 0.00	38.04 2.29 0.00	39.51 2.38 0.00	39.75 2.42 0.00	52.13 3.30 0.00	50.27 3.23 0.00	47.14 2.90 0.00	39.80 2.29 0.00	34.50 1.83 0.00	32.12 1.79 0.00	32.29 1.71 0.00	23.68 1.21 0.00	24.38 1.12 0.00
ASTORIA 5-9____ 23662	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.85 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA GT2____ 23536	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA GT3____ 23731	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA GT4____ 23727	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA_GT2_1 24094	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA_GT2_2 24095	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA_GT2_3 24096	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA_GT2_4 24097	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.84 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00



ASTORIA_GT_9 24109	35.93 2.73 0.00	42.55 3.00 0.00	26.34 1.77 0.00	24.88 1.60 0.00	26.05 1.63 0.00	31.05 2.11 0.00	37.82 3.24 0.00	37.38 3.90 0.00	39.19 4.22 0.00	40.85 4.72 0.00	39.56 4.71 0.00	43.28 5.32 0.00	40.69 4.94 0.00	42.32 5.19 0.00	42.54 5.21 0.00	55.83 7.00 0.00	53.72 6.69 0.00	50.06 5.83 0.00	41.99 4.48 0.00	36.15 3.48 0.00	33.70 3.36 0.00	33.66 3.08 0.00	24.67 2.20 0.00	25.19 1.93 0.00
ASTORIA___2 24149	36.04 2.84 0.00	42.68 3.12 0.00	26.41 1.84 0.00	24.94 1.67 0.00	26.12 1.70 0.00	31.14 2.20 0.00	37.92 3.35 0.00	37.49 4.01 0.00	39.30 4.33 0.00	40.97 4.84 0.00	39.68 4.82 0.00	43.41 5.44 0.00	40.80 5.06 0.00	42.44 5.31 0.00	42.66 5.33 0.00	55.99 7.16 0.00	53.87 6.84 0.00	50.21 5.97 0.00	42.10 4.59 0.00	36.25 3.57 0.00	33.79 3.45 0.00	33.75 3.17 0.00	24.73 2.26 0.00	25.25 1.99 0.00
ASTORIA___3 23516	35.80 2.60 0.00	42.39 2.84 0.00	26.26 1.69 0.00	24.81 1.53 0.00	25.97 1.56 0.00	30.96 2.02 0.00	37.70 3.12 0.00	37.22 3.74 0.00	38.92 3.95 0.00	40.54 4.41 0.00	39.26 4.41 0.00	42.96 4.99 0.00	40.39 4.64 0.00	42.01 4.88 0.00	42.22 4.89 0.00	55.41 6.58 0.00	53.32 6.29 0.00	49.69 5.46 0.00	41.68 4.17 0.00	35.90 3.23 0.00	33.46 3.13 0.00	33.43 2.85 0.00	24.51 2.03 0.00	25.03 1.76 0.00
ASTORIA___4 23517	35.32 2.12 0.00	41.91 2.35 0.00	25.96 1.39 0.00	24.54 1.27 0.00	25.70 1.29 0.00	30.62 1.68 0.00	37.21 2.63 0.00	36.77 3.29 0.00	38.71 3.74 0.00	40.34 4.22 0.00	39.05 4.20 0.00	42.74 4.78 0.00	40.20 4.45 0.00	41.80 4.67 0.00	41.99 4.66 0.00	55.11 6.29 0.00	53.03 6.00 0.00	49.47 5.23 0.00	41.57 4.06 0.00	35.86 3.19 0.00	33.46 3.12 0.00	33.44 2.86 0.00	24.54 2.07 0.00	25.12 1.86 0.00
ASTORIA___5 23518	35.83 2.63 0.00	42.44 2.89 0.00	26.26 1.69 0.00	24.80 1.52 0.00	25.96 1.55 0.00	30.94 2.00 0.00	37.66 3.08 0.00	37.18 3.71 0.00	38.94 3.97 0.00	40.57 4.45 0.00	39.28 4.43 0.00	42.95 4.99 0.00	40.36 4.61 0.00	41.98 4.85 0.00	42.20 4.87 0.00	55.38 6.55 0.00	53.29 6.26 0.00	49.66 5.43 0.00	41.66 4.15 0.00	35.88 3.20 0.00	33.44 3.11 0.00	33.41 2.83 0.00	24.49 2.02 0.00	25.01 1.75 0.00
ASTRIA 10-13____ 23663	35.33 2.13 0.00	41.92 2.37 0.00	25.96 1.40 0.00	24.55 1.27 0.00	25.71 1.29 0.00	30.63 1.68 0.00	37.22 2.65 0.00	36.80 3.32 0.00	38.75 3.77 0.00	40.38 4.26 0.00	39.09 4.23 0.00	42.78 4.81 0.00	40.23 4.48 0.00	41.83 4.70 0.00	42.03 4.70 0.00	55.16 6.33 0.00	53.08 6.04 0.00	49.51 5.27 0.00	41.60 4.09 0.00	35.89 3.22 0.00	33.48 3.15 0.00	33.46 2.88 0.00	24.55 2.08 0.00	25.13 1.87 0.00
BARRETT 1-8____GRP4 24034	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT 9-12____GRP3 24033	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_1 23704	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_10 23701	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_11 23702	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_12 23703	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_2 23705	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_3 23706	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_4 23707	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_5 23708	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05

BARRETT_IC_6 23709	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_7 23710	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_8 23711	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT_IC_9 23700	36.92 1.69 -2.03	42.36 1.95 -0.85	35.46 1.15 -9.74	36.50 1.05 -12.17	37.08 1.08 -11.58	36.15 1.40 -5.80	39.22 2.22 -2.43	37.56 2.83 -1.25	39.86 3.19 -1.70	40.18 3.67 -0.38	39.83 3.73 -1.25	43.42 4.31 -1.14	39.94 4.06 -0.13	41.35 4.22 0.00	41.55 4.22 0.00	54.52 5.69 0.00	52.50 5.46 0.00	87.83 4.70 -38.90	51.12 3.43 -10.18	39.93 2.68 -4.57	61.18 2.68 -28.17	57.43 2.52 -24.33	33.89 1.89 -9.54	27.08 1.77 -2.05
BARRETT___1 23545	36.84 1.61 -2.03	42.33 1.93 -0.85	35.45 1.14 -9.74	36.50 1.05 -12.17	37.07 1.08 -11.58	36.14 1.40 -5.80	39.21 2.21 -2.43	37.55 2.82 -1.25	39.85 3.18 -1.70	40.16 3.66 -0.38	39.82 3.72 -1.25	43.40 4.30 -1.14	39.92 4.04 -0.13	41.34 4.21 0.00	41.53 4.20 0.00	54.50 5.67 0.00	52.48 5.44 0.00	87.81 4.68 -38.90	51.10 3.42 -10.18	39.92 2.67 -4.57	61.17 2.67 -28.17	57.42 2.51 -24.33	33.88 1.88 -9.54	27.07 1.76 -2.05
BARRETT___2 23546	36.65 1.42 -2.03	42.03 1.63 -0.85	35.26 0.95 -9.74	36.31 0.87 -12.17	36.88 0.89 -11.58	35.91 1.17 -5.80	38.93 1.93 -2.43	37.30 2.58 -1.25	39.58 2.91 -1.70	39.87 3.37 -0.38	39.55 3.44 -1.25	43.09 3.98 -1.14	39.63 3.75 -0.13	41.03 3.90 0.00	41.22 3.89 0.00	54.09 5.26 0.00	52.08 5.05 0.00	87.45 4.31 -38.90	50.80 3.11 -10.18	39.67 2.42 -4.57	60.93 2.42 -28.17	57.17 2.26 -24.33	33.74 1.73 -9.54	26.97 1.66 -2.05
BEAVER RIVER___HYD 24048	33.81 0.61 0.00	40.21 0.66 0.00	24.91 0.35 0.00	23.59 0.31 0.00	24.73 0.32 0.00	29.41 0.46 0.00	35.07 0.49 0.00	33.87 0.39 0.00	35.50 0.52 0.00	36.40 0.27 0.00	34.68 -0.18 0.00	37.38 -0.59 0.00	35.11 -0.64 0.00	36.59 -0.54 0.00	36.67 -0.66 0.00	47.67 -1.16 0.00	45.79 -1.24 0.00	43.22 -1.01 0.00	37.38 -0.13 0.00	33.04 0.36 0.00	30.27 -0.07 0.00	30.85 0.27 0.00	22.70 0.23 0.00	23.56 0.30 0.00
BEEBEE_GT_13 23619	34.40 1.19 0.00	40.69 1.14 0.00	25.19 0.63 0.00	23.86 0.59 0.00	25.03 0.62 0.00	29.76 0.82 0.00	35.50 0.93 0.00	34.32 0.84 0.00	36.26 1.29 0.00	37.50 1.37 0.00	36.31 1.45 0.00	39.51 1.54 0.00	37.43 1.68 0.00	39.09 1.96 0.00	39.33 2.00 0.00	51.05 2.22 0.00	49.19 2.16 0.00	46.46 2.22 0.00	39.56 2.05 0.00	34.59 1.92 0.00	31.65 1.31 0.00	32.15 1.57 0.00	23.37 0.90 0.00	24.16 0.90 0.00
BETHLEHEM___STEEL 23779	31.89 -1.31 0.00	38.01 -1.55 0.00	23.76 -0.80 0.00	22.59 -0.69 0.00	23.66 -0.75 0.00	27.85 -1.10 0.00	33.22 -1.36 0.00	32.42 -1.06 0.00	33.75 -1.22 0.00	34.96 -1.16 0.00	34.10 -0.76 0.00	37.01 -0.96 0.00	34.99 -0.76 0.00	36.50 -0.63 0.00	36.72 -0.61 0.00	47.87 -0.96 0.00	46.59 -0.45 0.00	43.95 -0.28 0.00	37.44 -0.07 0.00	32.51 -0.17 0.00	30.24 -0.10 0.00	30.24 -0.34 0.00	22.23 -0.24 0.00	22.85 -0.41 0.00
BINGHAMTON___COGEN 23790	33.13 -0.07 0.00	39.50 -0.06 0.00	24.56 -0.01 0.00	23.28 0.01 0.00	24.31 -0.10 0.00	28.75 -0.19 0.00	34.50 -0.07 0.00	33.70 0.22 0.00	35.20 0.23 0.00	36.39 0.27 0.00	35.28 0.43 0.00	38.41 0.44 0.00	36.12 0.37 0.00	37.64 0.51 0.00	37.91 0.58 0.00	49.79 0.96 0.00	48.05 1.02 0.00	44.96 0.72 0.00	38.04 0.53 0.00	33.00 0.33 0.00	30.77 0.43 0.00	30.90 0.32 0.00	22.83 0.36 0.00	23.43 0.17 0.00
BLACK RIVER___HYD 24047	33.76 0.56 0.00	40.13 0.57 0.00	24.85 0.29 0.00	23.54 0.26 0.00	24.67 0.25 0.00	29.36 0.42 0.00	35.01 0.44 0.00	33.90 0.43 0.00	35.60 0.62 0.00	36.40 0.28 0.00	34.42 -0.43 0.00	36.87 -1.10 0.00	34.60 -1.14 0.00	36.13 -1.00 0.00	36.15 -1.18 0.00	46.88 -1.95 0.00	45.02 -2.02 0.00	42.50 -1.74 0.00	37.20 -0.31 0.00	33.08 0.41 0.00	30.22 -0.11 0.00	30.87 0.29 0.00	22.70 0.23 0.00	23.56 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	34.83 1.63 0.00	41.39 1.83 0.00	25.57 1.00 0.00	24.17 0.90 0.00	25.37 0.96 0.00	30.22 1.27 0.00	35.84 1.27 0.00	34.35 0.87 0.00	36.01 1.03 0.00	37.02 0.89 0.00	35.49 0.63 0.00	38.55 0.59 0.00	36.25 0.50 0.00	37.64 0.50 0.00	37.88 0.55 0.00	49.46 0.63 0.00	47.41 0.38 0.00	44.76 0.52 0.00	38.05 0.54 0.00	33.28 0.61 0.00	30.71 0.38 0.00	31.14 0.56 0.00	22.88 0.41 0.00	23.92 0.66 0.00
BOC_GAS_DRP 24189	34.94 1.74 0.00	41.56 2.01 0.00	25.69 1.12 0.00	24.29 1.01 0.00	25.50 1.09 0.00	30.38 1.43 0.00	36.09 1.51 0.00	34.49 1.01 0.00	36.11 1.14 0.00	37.08 0.96 0.00	35.52 0.66 0.00	38.56 0.59 0.00	36.24 0.49 0.00	37.61 0.48 0.00	37.86 0.53 0.00	49.45 0.62 0.00	47.41 0.37 0.00	44.79 0.55 0.00	38.11 0.60 0.00	33.37 0.70 0.00	30.79 0.46 0.00	31.25 0.67 0.00	22.96 0.49 0.00	24.01 0.75 0.00
BOWLINE___1 23526	34.32 1.12 0.00	40.80 1.24 0.00	25.29 0.72 0.00	23.90 0.63 0.00	25.04 0.62 0.00	29.76 0.82 0.00	36.00 1.43 0.00	35.45 1.97 0.00	37.22 2.25 0.00	38.79 2.67 0.00	37.63 2.78 0.00	41.18 3.21 0.00	38.78 3.03 0.00	40.31 3.18 0.00	40.52 3.19 0.00	53.17 4.35 0.00	51.23 4.20 0.00	47.82 3.59 0.00	40.25 2.74 0.00	34.79 2.11 0.00	32.43 2.10 0.00	32.51 1.93 0.00	23.89 1.42 0.00	24.47 1.21 0.00
BOWLINE___2 23595	34.32 1.12 0.00	40.80 1.24 0.00	25.29 0.72 0.00	23.90 0.63 0.00	25.04 0.62 0.00	29.76 0.82 0.00	36.00 1.43 0.00	35.45 1.97 0.00	37.22 2.25 0.00	38.79 2.67 0.00	37.63 2.78 0.00	41.18 3.21 0.00	38.78 3.03 0.00	40.31 3.18 0.00	40.52 3.19 0.00	53.17 4.34 0.00	51.23 4.20 0.00	47.82 3.59 0.00	40.25 2.74 0.00	34.79 2.11 0.00	32.43 2.10 0.00	32.50 1.92 0.00	23.89 1.42 0.00	24.47 1.21 0.00
BROOKHAVEN___DRP 24191	36.61 1.38 -2.03	42.05 1.64 -0.85	35.28 0.97 -9.74	36.29 0.84 -12.17	36.84 0.85 -11.58	35.89 1.15 -5.80	38.91 1.91 -2.43	37.18 2.46 -1.25	39.45 2.78 -1.70	39.76 3.26 -0.38	39.49 3.39 -1.25	43.20 4.09 -1.14	39.70 3.82 -0.13	41.10 3.97 0.00	41.32 3.99 0.00	54.23 5.40 0.00	52.22 5.19 0.00	87.57 4.43 -38.90	50.93 3.24 -10.18	39.70 2.45 -4.57	60.96 2.45 -28.17	57.16 2.25 -24.33	33.55 1.54 -9.54	26.81 1.50 -2.05

BROOKLYN_NAVY_YARD 23515	34.67 1.47 0.00	41.13 1.58 0.00	25.50 0.93 0.00	24.13 0.86 0.00	25.28 0.87 0.00	30.10 1.16 0.00	36.53 1.96 0.00	36.04 2.56 0.00	37.99 3.01 0.00	39.61 3.49 0.00	38.38 3.53 0.00	42.03 4.07 0.00	39.56 3.81 0.00	41.12 3.99 0.00	41.32 3.99 0.00	54.22 5.39 0.00	52.15 5.12 0.00	48.62 4.39 0.00	40.87 3.36 0.00	35.27 2.59 0.00	32.88 2.55 0.00	32.90 2.32 0.00	24.19 1.71 0.00	24.79 1.53 0.00
BURROWS___LYONSDAL 23803	33.87 0.66 0.00	40.30 0.74 0.00	25.00 0.43 0.00	23.66 0.39 0.00	24.82 0.40 0.00	29.47 0.53 0.00	35.17 0.59 0.00	33.97 0.49 0.00	35.59 0.62 0.00	36.62 0.50 0.00	35.15 0.29 0.00	38.11 0.15 0.00	35.83 0.09 0.00	37.28 0.15 0.00	37.42 0.09 0.00	48.82 -0.01 0.00	46.99 -0.05 0.00	44.25 0.02 0.00	37.82 0.31 0.00	33.15 0.48 0.00	30.55 0.22 0.00	30.98 0.40 0.00	22.79 0.32 0.00	23.61 0.35 0.00
CALSPAN___DRP 24200	31.89 -1.31 0.00	38.01 -1.55 0.00	23.76 -0.80 0.00	22.59 -0.69 0.00	23.66 -0.75 0.00	27.85 -1.10 0.00	33.22 -1.36 0.00	32.42 -1.06 0.00	33.75 -1.22 0.00	34.96 -1.16 0.00	34.10 -0.76 0.00	37.01 -0.96 0.00	34.99 -0.76 0.00	36.50 -0.63 0.00	36.72 -0.61 0.00	47.87 -0.96 0.00	46.59 -0.45 0.00	43.95 -0.28 0.00	37.44 -0.07 0.00	32.51 -0.17 0.00	30.24 -0.10 0.00	30.24 -0.34 0.00	22.23 -0.24 0.00	22.85 -0.41 0.00
CARR STREET_E_SYR 24060	32.68 -0.52 0.00	38.93 -0.62 0.00	24.22 -0.35 0.00	22.95 -0.32 0.00	24.07 -0.34 0.00	28.53 -0.42 0.00	34.07 -0.50 0.00	32.99 -0.49 0.00	34.44 -0.54 0.00	35.49 -0.63 0.00	34.21 -0.64 0.00	37.22 -0.74 0.00	35.04 -0.71 0.00	36.46 -0.68 0.00	36.61 -0.73 0.00	47.81 -1.02 0.00	46.14 -0.90 0.00	43.40 -0.84 0.00	36.87 -0.64 0.00	32.16 -0.51 0.00	29.78 -0.56 0.00	30.06 -0.52 0.00	22.11 -0.36 0.00	22.92 -0.34 0.00
CARTHAGE___PAPER 23857	33.76 0.56 0.00	40.13 0.57 0.00	24.85 0.29 0.00	23.54 0.26 0.00	24.67 0.25 0.00	29.36 0.42 0.00	35.01 0.44 0.00	33.90 0.43 0.00	35.60 0.62 0.00	36.40 0.28 0.00	34.42 -0.43 0.00	36.87 -1.10 0.00	34.60 -1.14 0.00	36.13 -1.00 0.00	36.15 -1.18 0.00	46.88 -1.95 0.00	45.02 -2.02 0.00	42.50 -1.74 0.00	37.20 -0.31 0.00	33.08 0.41 0.00	30.22 -0.11 0.00	30.87 0.29 0.00	22.70 0.23 0.00	23.56 0.30 0.00
CE_DUNWOOD___DRP 24194	34.55 1.35 0.00	41.05 1.49 0.00	25.44 0.87 0.00	24.06 0.79 0.00	25.20 0.79 0.00	29.99 1.04 0.00	36.33 1.75 0.00	35.78 2.30 0.00	37.62 2.65 0.00	39.20 3.08 0.00	38.01 3.15 0.00	41.59 3.63 0.00	39.15 3.40 0.00	40.69 3.56 0.00	40.91 3.58 0.00	53.68 4.85 0.00	51.67 4.63 0.00	48.21 3.98 0.00	40.54 3.03 0.00	35.01 2.34 0.00	32.64 2.31 0.00	32.69 2.12 0.00	24.04 1.56 0.00	24.65 1.39 0.00
CE_MILLWOOD___DRP 24193	34.39 1.19 0.00	40.88 1.32 0.00	25.34 0.77 0.00	23.96 0.68 0.00	25.10 0.69 0.00	29.85 0.91 0.00	36.14 1.56 0.00	35.57 2.09 0.00	37.37 2.40 0.00	38.92 2.80 0.00	37.74 2.88 0.00	41.29 3.33 0.00	38.87 3.12 0.00	40.40 3.27 0.00	40.61 3.28 0.00	53.28 4.45 0.00	51.30 4.26 0.00	47.88 3.64 0.00	40.28 2.77 0.00	34.80 2.12 0.00	32.45 2.11 0.00	32.51 1.93 0.00	23.90 1.43 0.00	24.52 1.26 0.00
CE_NYC2_DRP 24202	35.27 2.07 0.00	41.86 2.31 0.00	25.93 1.36 0.00	24.52 1.24 0.00	25.68 1.26 0.00	30.59 1.65 0.00	37.17 2.59 0.00	36.74 3.26 0.00	38.70 3.72 0.00	40.33 4.21 0.00	39.03 4.18 0.00	42.72 4.75 0.00	40.17 4.43 0.00	41.77 4.64 0.00	41.97 4.64 0.00	55.08 6.25 0.00	53.00 5.96 0.00	49.43 5.20 0.00	41.55 4.04 0.00	35.85 3.18 0.00	33.45 3.12 0.00	33.43 2.85 0.00	24.54 2.07 0.00	25.11 1.85 0.00
CE_NYC_DRP 24195	34.89 1.69 0.00	41.41 1.85 0.00	25.66 1.09 0.00	24.28 1.00 0.00	25.43 1.02 0.00	30.28 1.34 0.00	36.77 2.20 0.00	36.31 2.84 0.00	38.25 3.27 0.00	39.87 3.75 0.00	38.65 3.79 0.00	42.31 4.35 0.00	39.82 4.07 0.00	41.39 4.26 0.00	41.60 4.27 0.00	54.60 5.77 0.00	52.51 5.47 0.00	48.96 4.73 0.00	41.16 3.65 0.00	35.51 2.84 0.00	33.11 2.78 0.00	33.13 2.55 0.00	24.35 1.88 0.00	24.94 1.68 0.00
CH_MIDHUDSON___DRP 24192	34.15 0.94 0.00	40.61 1.06 0.00	25.17 0.60 0.00	23.80 0.53 0.00	24.95 0.53 0.00	29.67 0.72 0.00	35.75 1.17 0.00	34.91 1.43 0.00	36.62 1.65 0.00	38.03 1.90 0.00	36.84 1.98 0.00	40.26 2.30 0.00	37.89 2.14 0.00	39.33 2.20 0.00	39.55 2.22 0.00	51.86 3.03 0.00	49.94 2.91 0.00	46.74 2.51 0.00	39.39 1.88 0.00	34.10 1.42 0.00	31.80 1.46 0.00	31.92 1.34 0.00	23.49 1.02 0.00	24.21 0.95 0.00
CH_MISC_IPPS 23765	34.17 0.97 0.00	40.59 1.04 0.00	25.15 0.58 0.00	23.77 0.49 0.00	24.91 0.50 0.00	29.63 0.69 0.00	35.78 1.20 0.00	35.03 1.55 0.00	36.79 1.82 0.00	38.25 2.13 0.00	37.09 2.23 0.00	40.56 2.60 0.00	38.17 2.42 0.00	39.64 2.51 0.00	39.87 2.54 0.00	52.29 3.46 0.00	50.35 3.31 0.00	47.09 2.85 0.00	39.67 2.16 0.00	34.30 1.63 0.00	31.98 1.65 0.00	32.10 1.52 0.00	23.64 1.17 0.00	24.37 1.10 0.00
CH_RES_BVR_FALLS 23983	33.24 0.04 0.00	39.61 0.05 0.00	24.60 0.03 0.00	23.30 0.03 0.00	24.45 0.04 0.00	28.94 0.00 0.00	34.50 -0.07 0.00	33.32 -0.16 0.00	34.79 -0.19 0.00	35.93 -0.19 0.00	34.67 -0.19 0.00	37.76 -0.21 0.00	35.56 -0.19 0.00	36.92 -0.21 0.00	37.13 -0.20 0.00	48.55 -0.28 0.00	46.73 -0.31 0.00	43.96 -0.27 0.00	37.32 -0.19 0.00	32.53 -0.14 0.00	30.20 -0.13 0.00	30.46 -0.12 0.00	22.38 -0.10 0.00	23.17 -0.10 0.00
CH_RES_NIAGARA 23895	31.75 -1.45 0.00	37.81 -1.75 0.00	23.65 -0.92 0.00	22.51 -0.76 0.00	23.58 -0.84 0.00	27.73 -1.21 0.00	33.00 -1.58 0.00	32.08 -1.40 0.00	33.27 -1.71 0.00	34.29 -1.83 0.00	33.46 -1.39 0.00	36.19 -1.78 0.00	34.20 -1.55 0.00	35.67 -1.46 0.00	35.94 -1.39 0.00	46.75 -2.08 0.00	45.64 -1.40 0.00	43.28 -0.96 0.00	37.02 -0.49 0.00	32.22 -0.46 0.00	29.93 -0.40 0.00	29.88 -0.70 0.00	21.97 -0.51 0.00	22.74 -0.52 0.00
CH_RES_SYRACUSE 23985	32.22 -0.98 0.00	38.37 -1.18 0.00	23.88 -0.69 0.00	22.64 -0.63 0.00	23.73 -0.69 0.00	28.08 -0.87 0.00	33.56 -1.02 0.00	32.52 -0.95 0.00	33.86 -1.11 0.00	34.95 -1.17 0.00	33.69 -1.17 0.00	36.70 -1.27 0.00	34.54 -1.21 0.00	35.96 -1.17 0.00	36.04 -1.29 0.00	47.07 -1.76 0.00	45.43 -1.60 0.00	42.73 -1.51 0.00	36.30 -1.21 0.00	31.64 -1.03 0.00	29.31 -1.03 0.00	29.57 -1.01 0.00	21.74 -0.73 0.00	22.48 -0.78 0.00
CORNELL____ 23752	32.31 -0.89 0.00	38.28 -1.28 0.00	23.71 -0.86 0.00	22.39 -0.88 0.00	23.59 -0.83 0.00	28.12 -0.82 0.00	33.81 -0.77 0.00	33.20 -0.27 0.00	35.05 0.08 0.00	36.56 0.44 0.00	35.40 0.55 0.00	38.89 0.93 0.00	36.68 0.93 0.00	38.08 0.95 0.00	38.15 0.82 0.00	49.73 0.90 0.00	47.80 0.76 0.00	44.89 0.65 0.00	37.95 0.45 0.00	33.00 0.32 0.00	30.46 0.13 0.00	30.75 0.17 0.00	22.37 -0.10 0.00	22.90 -0.36 0.00
COXSACKIE___GT 23611	34.33 1.13 0.00	40.93 1.38 0.00	25.41 0.84 0.00	24.05 0.77 0.00	25.23 0.82 0.00	29.94 1.00 0.00	35.77 1.19 0.00	34.63 1.15 0.00	36.21 1.24 0.00	37.49 1.37 0.00	36.32 1.47 0.00	39.64 1.68 0.00	37.31 1.56 0.00	38.75 1.62 0.00	39.03 1.70 0.00	51.17 2.34 0.00	49.40 2.37 0.00	46.39 2.16 0.00	39.22 1.71 0.00	34.06 1.39 0.00	31.69 1.35 0.00	31.88 1.31 0.00	23.36 0.89 0.00	24.07 0.81 0.00

CRESCENT___HYD 24018	35.59 2.39 0.00	42.46 2.90 0.00	26.21 1.64 0.00	24.77 1.50 0.00	26.04 1.63 0.00	31.05 2.10 0.00	36.91 2.34 0.00	35.18 1.70 0.00	36.88 1.90 0.00	37.88 1.76 0.00	36.34 1.49 0.00	39.49 1.52 0.00	37.07 1.32 0.00	38.34 1.21 0.00	38.64 1.31 0.00	50.52 1.69 0.00	48.53 1.49 0.00	45.87 1.64 0.00	39.02 1.51 0.00	34.20 1.52 0.00	31.54 1.20 0.00	32.05 1.47 0.00	23.51 1.04 0.00	24.60 1.33 0.00
CRUCIBLE_METL_DRP 24180	32.22 -0.98 0.00	38.37 -1.18 0.00	23.88 -0.69 0.00	22.64 -0.63 0.00	23.73 -0.69 0.00	28.08 -0.87 0.00	33.56 -1.02 0.00	32.52 -0.95 0.00	33.86 -1.11 0.00	34.95 -1.17 0.00	33.69 -1.17 0.00	36.70 -1.27 0.00	34.54 -1.21 0.00	35.96 -1.17 0.00	36.04 -1.29 0.00	47.07 -1.76 0.00	45.43 -1.60 0.00	42.73 -1.51 0.00	36.30 -1.21 0.00	31.64 -1.03 0.00	29.31 -1.03 0.00	29.57 -1.01 0.00	21.74 -0.73 0.00	22.48 -0.78 0.00
DANSKAMMER___1 23586	33.81 0.61 0.00	40.17 0.61 0.00	24.88 0.31 0.00	23.52 0.25 0.00	24.64 0.23 0.00	29.32 0.37 0.00	35.41 0.83 0.00	34.70 1.22 0.00	36.42 1.45 0.00	37.87 1.75 0.00	36.71 1.86 0.00	40.15 2.18 0.00	37.78 2.03 0.00	39.24 2.11 0.00	39.46 2.13 0.00	51.75 2.92 0.00	49.82 2.78 0.00	46.59 2.35 0.00	39.24 1.73 0.00	33.93 1.25 0.00	31.64 1.31 0.00	31.75 1.17 0.00	23.42 0.95 0.00	24.20 0.94 0.00
DANSKAMMER___2 23589	33.81 0.61 0.00	40.17 0.61 0.00	24.88 0.31 0.00	23.52 0.25 0.00	24.64 0.23 0.00	29.32 0.37 0.00	35.41 0.83 0.00	34.70 1.22 0.00	36.42 1.45 0.00	37.87 1.75 0.00	36.71 1.86 0.00	40.15 2.18 0.00	37.78 2.03 0.00	39.24 2.11 0.00	39.46 2.13 0.00	51.75 2.92 0.00	49.82 2.78 0.00	46.59 2.35 0.00	39.24 1.73 0.00	33.93 1.25 0.00	31.64 1.31 0.00	31.75 1.17 0.00	23.42 0.95 0.00	24.20 0.94 0.00
DANSKAMMER___3 23590	33.81 0.61 0.00	40.17 0.61 0.00	24.88 0.31 0.00	23.52 0.25 0.00	24.64 0.23 0.00	29.32 0.37 0.00	35.41 0.83 0.00	34.70 1.22 0.00	36.42 1.45 0.00	37.87 1.75 0.00	36.71 1.86 0.00	40.15 2.18 0.00	37.78 2.03 0.00	39.24 2.11 0.00	39.46 2.13 0.00	51.75 2.92 0.00	49.82 2.78 0.00	46.59 2.35 0.00	39.24 1.73 0.00	33.93 1.25 0.00	31.64 1.31 0.00	31.75 1.17 0.00	23.42 0.95 0.00	24.20 0.94 0.00
DANSKAMMER___4 23591	33.81 0.61 0.00	40.17 0.61 0.00	24.88 0.31 0.00	23.52 0.25 0.00	24.64 0.23 0.00	29.32 0.37 0.00	35.41 0.83 0.00	34.70 1.22 0.00	36.42 1.45 0.00	37.87 1.75 0.00	36.71 1.86 0.00	40.15 2.18 0.00	37.78 2.03 0.00	39.24 2.11 0.00	39.46 2.13 0.00	51.75 2.92 0.00	49.82 2.78 0.00	46.59 2.35 0.00	39.24 1.73 0.00	33.93 1.25 0.00	31.64 1.31 0.00	31.75 1.17 0.00	23.42 0.95 0.00	24.20 0.94 0.00
DANSKAMMER___DIESEL 23592	33.81 0.61 0.00	40.17 0.61 0.00	24.88 0.31 0.00	23.52 0.25 0.00	24.64 0.23 0.00	29.32 0.37 0.00	35.41 0.83 0.00	34.70 1.22 0.00	36.42 1.45 0.00	37.87 1.75 0.00	36.71 1.86 0.00	40.15 2.18 0.00	37.78 2.03 0.00	39.24 2.11 0.00	39.46 2.13 0.00	51.75 2.92 0.00	49.82 2.78 0.00	46.59 2.35 0.00	39.24 1.73 0.00	33.93 1.25 0.00	31.64 1.31 0.00	31.75 1.17 0.00	23.42 0.95 0.00	24.20 0.94 0.00
DASHVILLE___HYD 23610	34.25 1.05 0.00	40.70 1.14 0.00	25.22 0.65 0.00	23.84 0.57 0.00	24.98 0.57 0.00	29.71 0.76 0.00	35.85 1.27 0.00	35.09 1.61 0.00	36.79 1.82 0.00	38.22 2.10 0.00	37.03 2.17 0.00	40.46 2.49 0.00	38.08 2.33 0.00	39.44 2.31 0.00	39.61 2.28 0.00	51.94 3.11 0.00	50.00 2.97 0.00	46.78 2.55 0.00	39.42 1.91 0.00	34.11 1.44 0.00	31.84 1.51 0.00	31.95 1.37 0.00	23.61 1.14 0.00	24.33 1.07 0.00
DOGLEVILLE___HYD 23807	34.14 0.93 0.00	40.68 1.13 0.00	25.14 0.58 0.00	23.76 0.49 0.00	24.96 0.55 0.00	29.75 0.80 0.00	35.70 1.12 0.00	34.80 1.32 0.00	36.66 1.69 0.00	38.07 1.95 0.00	36.84 1.98 0.00	40.22 2.26 0.00	37.86 2.12 0.00	39.13 2.00 0.00	39.41 2.08 0.00	51.84 3.01 0.00	49.98 2.94 0.00	46.80 2.56 0.00	39.35 1.84 0.00	34.04 1.37 0.00	31.72 1.39 0.00	31.81 1.23 0.00	23.33 0.86 0.00	24.02 0.76 0.00
DUNKIRK___1 23563	30.45 -2.75 0.00	36.46 -3.10 0.00	22.89 -1.68 0.00	21.78 -1.49 0.00	22.84 -1.57 0.00	26.77 -2.17 0.00	31.99 -2.59 0.00	31.42 -2.06 0.00	32.56 -2.41 0.00	33.85 -2.27 0.00	32.98 -1.87 0.00	35.95 -2.02 0.00	33.96 -1.78 0.00	35.39 -1.74 0.00	35.40 -1.93 0.00	46.39 -2.44 0.00	44.96 -2.08 0.00	42.10 -2.13 0.00	35.69 -1.82 0.00	30.92 -1.75 0.00	28.92 -1.41 0.00	29.02 -1.56 0.00	21.43 -1.04 0.00	21.96 -1.30 0.00
DUNKIRK___2 23564	30.45 -2.75 0.00	36.46 -3.10 0.00	22.89 -1.68 0.00	21.78 -1.49 0.00	22.84 -1.57 0.00	26.77 -2.17 0.00	31.99 -2.59 0.00	31.42 -2.06 0.00	32.56 -2.41 0.00	33.85 -2.27 0.00	32.98 -1.87 0.00	35.95 -2.02 0.00	33.96 -1.78 0.00	35.39 -1.74 0.00	35.40 -1.93 0.00	46.39 -2.44 0.00	44.96 -2.08 0.00	42.10 -2.13 0.00	35.69 -1.82 0.00	30.92 -1.75 0.00	28.92 -1.41 0.00	29.02 -1.56 0.00	21.43 -1.04 0.00	21.96 -1.30 0.00
DUNKIRK___3 23565	30.81 -2.39 0.00	36.84 -2.71 0.00	23.10 -1.47 0.00	21.97 -1.31 0.00	23.03 -1.38 0.00	27.03 -1.91 0.00	32.29 -2.28 0.00	31.66 -1.82 0.00	32.86 -2.11 0.00	34.13 -1.99 0.00	33.26 -1.59 0.00	36.23 -1.74 0.00	34.22 -1.53 0.00	35.67 -1.46 0.00	35.74 -1.59 0.00	46.76 -2.07 0.00	45.37 -1.66 0.00	42.57 -1.66 0.00	36.14 -1.37 0.00	31.33 -1.35 0.00	29.25 -1.09 0.00	29.32 -1.26 0.00	21.62 -0.85 0.00	22.16 -1.10 0.00
DUNKIRK___4 23566	30.81 -2.39 0.00	36.84 -2.71 0.00	23.10 -1.47 0.00	21.97 -1.31 0.00	23.03 -1.38 0.00	27.03 -1.91 0.00	32.29 -2.28 0.00	31.66 -1.82 0.00	32.86 -2.11 0.00	34.13 -1.99 0.00	33.26 -1.59 0.00	36.23 -1.73 0.00	34.22 -1.53 0.00	35.67 -1.46 0.00	35.74 -1.59 0.00	46.76 -2.07 0.00	45.37 -1.66 0.00	42.57 -1.66 0.00	36.14 -1.37 0.00	31.33 -1.35 0.00	29.25 -1.09 0.00	29.32 -1.26 0.00	21.62 -0.85 0.00	22.16 -1.10 0.00
EAST HAMPTON___GT 23717	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
EAST RIVER___6 23660	34.93 1.72 0.00	41.46 1.91 0.00	25.70 1.13 0.00	24.32 1.04 0.00	25.47 1.05 0.00	30.34 1.39 0.00	36.86 2.29 0.00	36.45 2.97 0.00	38.41 3.44 0.00	40.05 3.93 0.00	38.82 3.97 0.00	42.50 4.54 0.00	39.97 4.22 0.00	41.55 4.41 0.00	41.76 4.43 0.00	54.80 5.97 0.00	52.70 5.66 0.00	49.12 4.88 0.00	41.28 3.77 0.00	35.60 2.93 0.00	33.22 2.88 0.00	33.26 2.68 0.00	24.45 1.98 0.00	25.02 1.76 0.00
EAST RIVER___7 23524	34.93 1.72 0.00	41.46 1.91 0.00	25.70 1.13 0.00	24.32 1.04 0.00	25.47 1.05 0.00	30.34 1.39 0.00	36.86 2.29 0.00	36.45 2.97 0.00	38.41 3.44 0.00	40.05 3.93 0.00	38.82 3.97 0.00	42.50 4.54 0.00	39.97 4.22 0.00	41.55 4.41 0.00	41.76 4.43 0.00	54.80 5.97 0.00	52.70 5.66 0.00	49.12 4.88 0.00	41.28 3.77 0.00	35.60 2.93 0.00	33.22 2.88 0.00	33.26 2.68 0.00	24.45 1.98 0.00	25.02 1.76 0.00

EAST_HAMPTON___DIESEL 23722	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
E_CANADA_CAP_HY 24051	35.63 2.43 0.00	42.38 2.83 0.00	26.33 1.76 0.00	24.95 1.68 0.00	26.17 1.76 0.00	30.88 1.94 0.00	36.36 1.79 0.00	34.73 1.25 0.00	36.26 1.29 0.00	37.11 0.99 0.00	35.46 0.61 0.00	38.45 0.49 0.00	36.27 0.52 0.00	37.82 0.69 0.00	37.97 0.64 0.00	49.29 0.46 0.00	47.29 0.25 0.00	44.83 0.60 0.00	38.53 1.02 0.00	33.98 1.30 0.00	31.08 0.74 0.00	31.72 1.14 0.00	23.21 0.74 0.00	24.23 0.97 0.00
E_CANADA_MHWK_HY 24050	34.14 0.93 0.00	40.68 1.13 0.00	25.14 0.58 0.00	23.76 0.49 0.00	24.96 0.55 0.00	29.75 0.80 0.00	35.70 1.12 0.00	34.80 1.32 0.00	36.66 1.69 0.00	38.07 1.95 0.00	36.84 1.98 0.00	40.22 2.26 0.00	37.86 2.12 0.00	39.13 2.00 0.00	39.41 2.08 0.00	51.84 3.01 0.00	49.98 2.94 0.00	46.80 2.56 0.00	39.35 1.84 0.00	34.04 1.37 0.00	31.72 1.39 0.00	31.81 1.23 0.00	23.33 0.86 0.00	24.02 0.76 0.00
E_FISHKILL___LBMP 23776	33.80 0.60 0.00	40.24 0.69 0.00	24.97 0.40 0.00	23.62 0.35 0.00	24.76 0.34 0.00	29.39 0.45 0.00	35.33 0.76 0.00	34.43 0.95 0.00	35.99 1.01 0.00	37.31 1.19 0.00	36.13 1.28 0.00	39.45 1.49 0.00	37.14 1.39 0.00	38.54 1.41 0.00	38.75 1.42 0.00	50.78 1.95 0.00	48.94 1.90 0.00	45.84 1.61 0.00	38.69 1.18 0.00	33.55 0.87 0.00	31.30 0.96 0.00	31.43 0.85 0.00	23.14 0.67 0.00	23.87 0.61 0.00
FAR ROCKAWAY___4 23548	37.06 1.83 -2.03	42.46 2.05 -0.85	35.51 1.20 -9.74	36.55 1.11 -12.17	37.13 1.14 -11.58	36.21 1.47 -5.80	39.32 2.32 -2.43	37.52 2.79 -1.25	39.58 2.91 -1.70	39.80 3.29 -0.38	39.41 3.30 -1.25	42.91 3.81 -1.14	39.51 3.63 -0.13	40.91 3.77 0.00	41.05 3.72 0.00	53.85 5.02 0.00	51.85 4.82 0.00	87.15 4.02 -38.90	50.67 2.98 -10.18	39.66 2.41 -4.57	60.87 2.37 -28.17	57.04 2.12 -24.33	33.72 1.71 -9.54	27.07 1.75 -2.05
FIBERTEK___ENERGY 23856	32.22 -0.98 0.00	38.37 -1.18 0.00	23.88 -0.69 0.00	22.64 -0.63 0.00	23.73 -0.69 0.00	28.08 -0.87 0.00	33.56 -1.02 0.00	32.52 -0.95 0.00	33.86 -1.11 0.00	34.95 -1.17 0.00	33.69 -1.17 0.00	36.70 -1.27 0.00	34.54 -1.21 0.00	35.96 -1.17 0.00	36.04 -1.29 0.00	47.07 -1.76 0.00	45.43 -1.60 0.00	42.73 -1.51 0.00	36.30 -1.21 0.00	31.64 -1.03 0.00	29.31 -1.03 0.00	29.57 -1.01 0.00	21.74 -0.73 0.00	22.48 -0.78 0.00
FITZPATRICK____ 23598	31.78 -1.42 0.00	37.88 -1.68 0.00	23.58 -0.99 0.00	22.36 -0.91 0.00	23.45 -0.97 0.00	27.78 -1.17 0.00	33.16 -1.41 0.00	32.12 -1.36 0.00	33.51 -1.46 0.00	34.57 -1.55 0.00	33.35 -1.50 0.00	36.33 -1.64 0.00	34.21 -1.53 0.00	35.56 -1.57 0.00	35.74 -1.59 0.00	46.75 -2.08 0.00	45.10 -1.93 0.00	42.41 -1.83 0.00	35.96 -1.55 0.00	31.30 -1.38 0.00	29.06 -1.27 0.00	29.26 -1.32 0.00	21.51 -0.96 0.00	22.31 -0.95 0.00
FORT ORANGE____ 23900	34.77 1.56 0.00	41.22 1.66 0.00	25.47 0.90 0.00	24.07 0.80 0.00	25.24 0.83 0.00	30.12 1.18 0.00	35.99 1.42 0.00	34.65 1.18 0.00	36.39 1.42 0.00	37.51 1.39 0.00	36.02 1.16 0.00	39.20 1.23 0.00	36.87 1.12 0.00	38.27 1.13 0.00	38.52 1.19 0.00	50.33 1.50 0.00	48.21 1.18 0.00	45.43 1.20 0.00	38.53 1.02 0.00	33.62 0.95 0.00	31.05 0.71 0.00	31.44 0.86 0.00	23.09 0.62 0.00	24.10 0.84 0.00
FORT_DRUM_COGEN 23780	33.66 0.46 0.00	40.01 0.46 0.00	24.78 0.21 0.00	23.47 0.19 0.00	24.59 0.18 0.00	29.27 0.33 0.00	34.91 0.34 0.00	33.80 0.32 0.00	35.49 0.51 0.00	36.29 0.17 0.00	34.33 -0.52 0.00	36.79 -1.18 0.00	34.53 -1.22 0.00	36.05 -1.08 0.00	36.08 -1.25 0.00	46.79 -2.04 0.00	44.93 -2.11 0.00	42.42 -1.82 0.00	37.10 -0.41 0.00	32.98 0.31 0.00	30.13 -0.20 0.00	30.77 0.19 0.00	22.64 0.17 0.00	23.49 0.23 0.00
FRANKLIN_FALL_HYD 24054	33.37 0.17 0.00	39.88 0.33 0.00	24.73 0.16 0.00	23.42 0.15 0.00	24.60 0.19 0.00	29.15 0.21 0.00	34.69 0.12 0.00	33.48 0.00 0.00	34.92 -0.05 0.00	35.99 -0.13 0.00	34.69 -0.16 0.00	37.75 -0.22 0.00	35.55 -0.20 0.00	36.94 -0.19 0.00	37.16 -0.17 0.00	48.51 -0.32 0.00	46.59 -0.45 0.00	43.91 -0.32 0.00	37.38 -0.13 0.00	32.69 0.01 0.00	30.27 -0.07 0.00	30.69 0.11 0.00	22.51 0.03 0.00	23.34 0.08 0.00
FULTON COGEN____ 23766	32.75 -0.45 0.00	39.00 -0.55 0.00	24.26 -0.31 0.00	22.99 -0.28 0.00	24.11 -0.30 0.00	28.59 -0.35 0.00	34.13 -0.44 0.00	33.07 -0.41 0.00	34.54 -0.43 0.00	35.58 -0.54 0.00	34.26 -0.59 0.00	37.26 -0.70 0.00	35.07 -0.68 0.00	36.48 -0.65 0.00	36.63 -0.70 0.00	47.87 -0.96 0.00	46.17 -0.86 0.00	43.44 -0.79 0.00	36.93 -0.58 0.00	32.23 -0.44 0.00	29.82 -0.52 0.00	30.12 -0.46 0.00	22.15 -0.32 0.00	22.96 -0.30 0.00
G.F.CEMENT___DRP 24184	36.14 2.94 0.00	43.21 3.65 0.00	26.63 2.06 0.00	25.14 1.87 0.00	26.50 2.09 0.00	31.61 2.67 0.00	37.56 2.99 0.00	35.42 1.94 0.00	37.30 2.32 0.00	38.47 2.35 0.00	37.02 2.16 0.00	40.18 2.21 0.00	37.66 1.91 0.00	38.47 1.34 0.00	38.72 1.39 0.00	50.80 1.97 0.00	49.23 2.19 0.00	46.73 2.50 0.00	39.77 2.26 0.00	34.80 2.12 0.00	32.07 1.74 0.00	32.65 2.07 0.00	23.78 1.31 0.00	24.87 1.61 0.00
GARDENVILLE___LBMP 24039	30.78 -2.42 0.00	36.84 -2.71 0.00	23.09 -1.48 0.00	22.00 -1.27 0.00	22.98 -1.43 0.00	26.97 -1.97 0.00	32.14 -2.44 0.00	31.22 -2.25 0.00	32.20 -2.77 0.00	33.17 -2.95 0.00	32.32 -2.53 0.00	34.92 -3.04 0.00	32.94 -2.80 0.00	34.43 -2.70 0.00	34.64 -2.69 0.00	45.31 -3.52 0.00	44.23 -2.80 0.00	41.71 -2.52 0.00	35.65 -1.86 0.00	31.04 -1.63 0.00	28.96 -1.38 0.00	28.92 -1.66 0.00	21.34 -1.13 0.00	22.00 -1.26 0.00
GENERAL___MILLS 23808	31.89 -1.31 0.00	38.01 -1.55 0.00	23.76 -0.80 0.00	22.59 -0.69 0.00	23.66 -0.75 0.00	27.85 -1.10 0.00	33.22 -1.36 0.00	32.42 -1.06 0.00	33.75 -1.22 0.00	34.96 -1.16 0.00	34.10 -0.76 0.00	37.01 -0.96 0.00	34.99 -0.76 0.00	36.50 -0.63 0.00	36.72 -0.61 0.00	47.87 -0.96 0.00	46.59 -0.45 0.00	43.95 -0.28 0.00	37.44 -0.07 0.00	32.51 -0.17 0.00	30.24 -0.10 0.00	30.24 -0.34 0.00	22.23 -0.24 0.00	22.85 -0.41 0.00
GE_PLASTICS___DRP 24183	34.70 1.50 0.00	41.27 1.71 0.00	25.49 0.92 0.00	24.10 0.82 0.00	25.30 0.89 0.00	30.14 1.20 0.00	35.86 1.28 0.00	34.30 0.82 0.00	35.94 0.97 0.00	36.92 0.80 0.00	35.38 0.52 0.00	38.42 0.45 0.00	36.11 0.36 0.00	37.47 0.34 0.00	37.72 0.39 0.00	49.27 0.44 0.00	47.24 0.20 0.00	44.61 0.38 0.00	37.95 0.44 0.00	33.22 0.55 0.00	30.65 0.32 0.00	31.10 0.52 0.00	22.85 0.38 0.00	23.88 0.61 0.00
GILBOA___I 23756	35.29 2.09 0.00	41.94 2.39 0.00	25.92 1.36 0.00	24.51 1.24 0.00	25.73 1.32 0.00	30.65 1.70 0.00	36.31 1.73 0.00	34.59 1.11 0.00	36.19 1.22 0.00	37.12 1.00 0.00	35.50 0.65 0.00	38.46 0.50 0.00	36.15 0.40 0.00	37.54 0.41 0.00	37.78 0.45 0.00	49.42 0.59 0.00	47.39 0.35 0.00	44.81 0.57 0.00	38.12 0.61 0.00	33.36 0.68 0.00	30.85 0.51 0.00	31.30 0.72 0.00	23.00 0.53 0.00	24.03 0.77 0.00

GILBOA___2 23757	35.29 2.09 0.00	41.94 2.39 0.00	25.92 1.36 0.00	24.51 1.24 0.00	25.73 1.32 0.00	30.65 1.70 0.00	36.31 1.73 0.00	34.59 1.11 0.00	36.19 1.22 0.00	37.12 1.00 0.00	35.50 0.65 0.00	38.46 0.50 0.00	36.15 0.40 0.00	37.54 0.41 0.00	37.78 0.45 0.00	49.42 0.59 0.00	47.39 0.35 0.00	44.81 0.57 0.00	38.12 0.61 0.00	33.36 0.68 0.00	30.85 0.51 0.00	31.30 0.72 0.00	23.00 0.53 0.00	24.03 0.77 0.00
GILBOA___3 23758	35.29 2.09 0.00	41.94 2.39 0.00	25.92 1.36 0.00	24.51 1.24 0.00	25.73 1.32 0.00	30.65 1.70 0.00	36.31 1.73 0.00	34.59 1.11 0.00	36.19 1.22 0.00	37.12 1.00 0.00	35.50 0.65 0.00	38.46 0.50 0.00	36.15 0.40 0.00	37.54 0.41 0.00	37.78 0.45 0.00	49.42 0.59 0.00	47.39 0.35 0.00	44.81 0.57 0.00	38.12 0.61 0.00	33.36 0.68 0.00	30.85 0.51 0.00	31.30 0.72 0.00	23.00 0.53 0.00	24.03 0.77 0.00
GILBOA___4 23759	35.29 2.09 0.00	41.94 2.39 0.00	25.92 1.36 0.00	24.51 1.24 0.00	25.73 1.32 0.00	30.65 1.70 0.00	36.31 1.73 0.00	34.59 1.11 0.00	36.19 1.22 0.00	37.12 1.00 0.00	35.50 0.65 0.00	38.46 0.50 0.00	36.15 0.40 0.00	37.54 0.41 0.00	37.78 0.45 0.00	49.42 0.59 0.00	47.39 0.35 0.00	44.81 0.57 0.00	38.12 0.61 0.00	33.36 0.68 0.00	30.85 0.51 0.00	31.30 0.72 0.00	23.00 0.53 0.00	24.03 0.77 0.00
GILBOA____ 23599	35.29 2.09 0.00	41.94 2.39 0.00	25.92 1.36 0.00	24.51 1.24 0.00	25.73 1.32 0.00	30.65 1.70 0.00	36.31 1.73 0.00	34.59 1.11 0.00	36.19 1.22 0.00	37.12 1.00 0.00	35.50 0.65 0.00	38.46 0.50 0.00	36.15 0.40 0.00	37.54 0.41 0.00	37.78 0.45 0.00	49.42 0.59 0.00	47.39 0.35 0.00	44.81 0.57 0.00	38.12 0.61 0.00	33.36 0.68 0.00	30.85 0.51 0.00	31.30 0.72 0.00	23.00 0.53 0.00	24.03 0.77 0.00
GINNA____ 23603	32.40 -0.80 0.00	38.44 -1.11 0.00	23.81 -0.76 0.00	22.56 -0.72 0.00	23.67 -0.74 0.00	28.12 -0.82 0.00	33.44 -1.14 0.00	32.15 -1.33 0.00	33.80 -1.18 0.00	34.75 -1.37 0.00	33.44 -1.41 0.00	36.37 -1.59 0.00	34.30 -1.45 0.00	35.73 -1.41 0.00	35.96 -1.37 0.00	46.74 -2.09 0.00	45.01 -2.03 0.00	42.56 -1.68 0.00	36.33 -1.18 0.00	31.86 -0.81 0.00	29.22 -1.11 0.00	29.68 -0.90 0.00	21.68 -0.79 0.00	22.56 -0.70 0.00
GLEN PARK____ 23778	34.04 0.84 0.00	40.44 0.88 0.00	25.06 0.49 0.00	23.73 0.45 0.00	24.86 0.45 0.00	29.60 0.66 0.00	35.30 0.72 0.00	34.21 0.73 0.00	35.95 0.98 0.00	36.78 0.65 0.00	34.83 -0.02 0.00	37.35 -0.61 0.00	35.05 -0.69 0.00	36.60 -0.53 0.00	36.58 -0.75 0.00	47.43 -1.40 0.00	45.54 -1.50 0.00	43.02 -1.22 0.00	37.57 0.06 0.00	33.37 0.70 0.00	30.47 0.13 0.00	31.13 0.55 0.00	22.90 0.43 0.00	23.77 0.51 0.00
GLENWOOD_IC_1_G5 23712	37.19 1.96 -2.03	42.64 2.24 -0.85	35.64 1.33 -9.74	36.66 1.22 -12.17	37.24 1.24 -11.58	36.34 1.59 -5.80	39.36 2.36 -2.43	37.63 2.90 -1.25	39.87 3.20 -1.70	40.20 3.69 -0.38	39.93 3.82 -1.25	43.41 4.30 -1.14	39.96 4.08 -0.13	41.42 4.29 0.00	41.65 4.32 0.00	54.60 5.77 0.00	52.54 5.50 0.00	87.86 4.72 -38.90	51.32 3.63 -10.18	40.20 2.95 -4.57	61.36 2.85 -28.17	57.58 2.66 -24.33	34.10 2.09 -9.54	27.25 1.94 -2.05
GLENWOOD_IC_2_G1 23688	37.19 1.96 -2.03	42.64 2.24 -0.85	35.64 1.33 -9.74	36.66 1.22 -12.17	37.24 1.24 -11.58	36.34 1.59 -5.80	39.36 2.36 -2.43	37.63 2.90 -1.25	39.87 3.20 -1.70	40.20 3.69 -0.38	39.93 3.82 -1.25	43.41 4.30 -1.14	39.96 4.08 -0.13	41.42 4.29 0.00	41.65 4.32 0.00	54.60 5.77 0.00	52.54 5.50 0.00	87.86 4.72 -38.90	51.32 3.63 -10.18	40.20 2.95 -4.57	61.36 2.85 -28.17	57.58 2.66 -24.33	34.10 2.09 -9.54	27.25 1.94 -2.05
GLENWOOD_IC_3_G1 23689	37.19 1.96 -2.03	42.64 2.24 -0.85	35.64 1.33 -9.74	36.66 1.22 -12.17	37.24 1.24 -11.58	36.34 1.59 -5.80	39.36 2.36 -2.43	37.63 2.90 -1.25	39.87 3.20 -1.70	40.20 3.69 -0.38	39.93 3.82 -1.25	43.41 4.30 -1.14	39.96 4.08 -0.13	41.42 4.29 0.00	41.65 4.32 0.00	54.60 5.77 0.00	52.54 5.50 0.00	87.86 4.72 -38.90	51.32 3.63 -10.18	40.20 2.95 -4.57	61.36 2.85 -28.17	57.58 2.66 -24.33	34.10 2.09 -9.54	27.25 1.94 -2.05
GLENWOOD___4 23550	37.19 1.96 -2.03	42.64 2.24 -0.85	35.64 1.33 -9.74	36.66 1.22 -12.17	37.24 1.24 -11.58	36.34 1.59 -5.80	39.36 2.36 -2.43	37.63 2.90 -1.25	39.87 3.20 -1.70	40.20 3.69 -0.38	39.93 3.82 -1.25	43.41 4.30 -1.14	39.96 4.08 -0.13	41.42 4.29 0.00	41.65 4.32 0.00	54.60 5.77 0.00	52.54 5.50 0.00	87.86 4.72 -38.90	51.32 3.63 -10.18	40.20 2.95 -4.57	61.36 2.85 -28.17	57.58 2.66 -24.33	34.10 2.09 -9.54	27.25 1.94 -2.05
GLENWOOD___5 23614	37.19 1.96 -2.03	42.64 2.24 -0.85	35.64 1.33 -9.74	36.66 1.22 -12.17	37.24 1.24 -11.58	36.34 1.59 -5.80	39.36 2.36 -2.43	37.63 2.90 -1.25	39.87 3.20 -1.70	40.20 3.69 -0.38	39.93 3.82 -1.25	43.41 4.30 -1.14	39.96 4.08 -0.13	41.42 4.29 0.00	41.65 4.32 0.00	54.60 5.77 0.00	52.54 5.50 0.00	87.86 4.72 -38.90	51.32 3.63 -10.18	40.20 2.95 -4.57	61.36 2.85 -28.17	57.58 2.66 -24.33	34.10 2.09 -9.54	27.25 1.94 -2.05
GOUDEY___7 23579	33.23 0.03 0.00	39.63 0.08 0.00	24.69 0.12 0.00	23.40 0.13 0.00	24.44 0.02 0.00	28.83 -0.11 0.00	34.58 0.01 0.00	33.82 0.34 0.00	35.37 0.40 0.00	36.63 0.51 0.00	35.51 0.66 0.00	38.69 0.73 0.00	36.37 0.62 0.00	37.90 0.77 0.00	38.19 0.86 0.00	50.16 1.34 0.00	48.39 1.35 0.00	45.24 1.00 0.00	38.24 0.73 0.00	33.16 0.49 0.00	30.92 0.58 0.00	31.06 0.48 0.00	22.94 0.47 0.00	23.51 0.25 0.00
GOUDEY___8 23580	33.16 -0.04 0.00	39.53 -0.03 0.00	24.59 0.03 0.00	23.32 0.05 0.00	24.35 -0.06 0.00	28.75 -0.19 0.00	34.51 -0.07 0.00	33.74 0.27 0.00	35.29 0.31 0.00	36.54 0.42 0.00	35.42 0.57 0.00	38.59 0.62 0.00	36.27 0.52 0.00	37.80 0.67 0.00	38.08 0.75 0.00	50.03 1.20 0.00	48.26 1.22 0.00	45.12 0.89 0.00	38.14 0.63 0.00	33.08 0.41 0.00	30.84 0.51 0.00	30.99 0.41 0.00	22.90 0.43 0.00	23.48 0.22 0.00
GOWANUS_GT 1_GRP 23732	35.29 2.09 0.00	41.86 2.31 0.00	25.94 1.37 0.00	24.55 1.27 0.00	25.70 1.29 0.00	30.63 1.68 0.00	37.23 2.65 0.00	36.81 3.33 0.00	38.80 3.83 0.00	40.44 4.31 0.00	39.01 4.16 0.00	42.67 4.71 0.00	40.10 4.35 0.00	41.69 4.56 0.00	41.75 4.42 0.00	54.83 6.00 0.00	52.87 5.83 0.00	49.38 5.15 0.00	41.60 4.09 0.00	35.94 3.26 0.00	33.53 3.20 0.00	33.45 2.87 0.00	24.57 2.10 0.00	25.17 1.91 0.00
GOWANUS_GT 2_GRP 23617	35.32 2.12 0.00	41.89 2.34 0.00	25.96 1.39 0.00	24.56 1.29 0.00	25.72 1.31 0.00	30.65 1.70 0.00	37.25 2.68 0.00	36.84 3.36 0.00	38.84 3.86 0.00	40.48 4.35 0.00	39.05 4.20 0.00	42.66 4.69 0.00	39.88 4.14 0.00	41.42 4.29 0.00	41.41 4.08 0.00	54.33 5.50 0.00	52.38 5.35 0.00	49.31 5.07 0.00	41.63 4.12 0.00	35.97 3.30 0.00	33.56 3.23 0.00	33.48 2.90 0.00	24.59 2.12 0.00	25.19 1.93 0.00
GOWANUS_GT 3_GRP 23618	35.29 2.09 0.00	41.86 2.31 0.00	25.94 1.37 0.00	24.55 1.27 0.00	25.70 1.29 0.00	30.63 1.68 0.00	37.23 2.65 0.00	36.81 3.33 0.00	38.80 3.83 0.00	40.44 4.31 0.00	39.01 4.16 0.00	42.67 4.71 0.00	40.10 4.35 0.00	41.69 4.56 0.00	41.75 4.42 0.00	54.83 6.00 0.00	52.87 5.83 0.00	49.38 5.15 0.00	41.60 4.09 0.00	35.94 3.26 0.00	33.53 3.20 0.00	33.45 2.87 0.00	24.57 2.10 0.00	25.17 1.91 0.00





GOWANUS_GT4_8 24137	35.32 2.12 0.00	41.89 2.34 0.00	25.96 1.39 0.00	24.56 1.29 0.00	25.72 1.31 0.00	30.65 1.70 0.00	37.25 2.68 0.00	36.84 3.36 0.00	38.84 3.86 0.00	40.48 4.35 0.00	39.05 4.20 0.00	42.66 4.69 0.00	39.88 4.14 0.00	41.42 4.29 0.00	41.41 4.08 0.00	54.33 5.50 0.00	52.38 5.35 0.00	49.31 5.07 0.00	41.63 4.12 0.00	35.97 3.30 0.00	33.56 3.23 0.00	33.48 2.90 0.00	24.59 2.12 0.00	25.19 1.93 0.00
GRAHMSVILLE___HY 23607	34.53 1.33 0.00	41.02 1.46 0.00	25.41 0.85 0.00	24.01 0.74 0.00	25.15 0.74 0.00	29.91 0.96 0.00	36.21 1.63 0.00	35.70 2.22 0.00	37.50 2.53 0.00	39.12 2.99 0.00	37.97 3.12 0.00	41.56 3.60 0.00	39.15 3.40 0.00	40.70 3.57 0.00	40.92 3.59 0.00	53.72 4.89 0.00	51.76 4.73 0.00	48.31 4.07 0.00	40.64 3.13 0.00	35.10 2.42 0.00	32.72 2.39 0.00	32.79 2.21 0.00	24.08 1.61 0.00	24.64 1.38 0.00
GREENIDGE___3 23582	31.01 -2.19 0.00	36.87 -2.68 0.00	23.14 -1.43 0.00	22.12 -1.16 0.00	23.12 -1.29 0.00	27.27 -1.68 0.00	32.32 -2.26 0.00	31.56 -1.91 0.00	33.05 -1.92 0.00	34.19 -1.93 0.00	33.22 -1.63 0.00	36.16 -1.80 0.00	34.16 -1.59 0.00	35.63 -1.50 0.00	35.91 -1.42 0.00	47.04 -1.79 0.00	45.64 -1.40 0.00	42.88 -1.36 0.00	36.43 -1.08 0.00	31.60 -1.08 0.00	29.31 -1.02 0.00	29.40 -1.18 0.00	21.69 -0.78 0.00	22.45 -0.82 0.00
GREENIDGE___4 23583	31.00 -2.21 0.00	36.86 -2.70 0.00	23.08 -1.49 0.00	22.00 -1.28 0.00	23.00 -1.42 0.00	27.14 -1.80 0.00	32.28 -2.29 0.00	31.53 -1.94 0.00	33.01 -1.96 0.00	34.17 -1.95 0.00	33.21 -1.65 0.00	36.16 -1.80 0.00	34.15 -1.59 0.00	35.63 -1.50 0.00	35.90 -1.43 0.00	47.04 -1.79 0.00	45.65 -1.38 0.00	42.89 -1.34 0.00	36.44 -1.07 0.00	31.61 -1.06 0.00	29.33 -1.01 0.00	29.40 -1.18 0.00	21.64 -0.83 0.00	22.33 -0.93 0.00
HARZA MOOSE___RIVER 24016	33.87 0.66 0.00	40.30 0.74 0.00	25.00 0.43 0.00	23.66 0.39 0.00	24.82 0.40 0.00	29.47 0.53 0.00	35.17 0.59 0.00	33.97 0.49 0.00	35.59 0.62 0.00	36.62 0.50 0.00	35.15 0.29 0.00	38.11 0.15 0.00	35.83 0.09 0.00	37.28 0.15 0.00	37.42 0.09 0.00	48.82 -0.01 0.00	46.99 -0.05 0.00	44.25 0.02 0.00	37.82 0.31 0.00	33.15 0.48 0.00	30.55 0.22 0.00	30.98 0.40 0.00	22.79 0.32 0.00	23.61 0.35 0.00
HEMPSTEAD___ 23647	36.97 1.74 -2.03	42.35 1.95 -0.85	35.45 1.14 -9.74	36.51 1.07 -12.17	37.08 1.09 -11.58	36.14 1.40 -5.80	39.19 2.19 -2.43	37.46 2.73 -1.25	39.76 3.09 -1.70	40.04 3.54 -0.38	39.65 3.55 -1.25	43.23 4.13 -1.14	39.74 3.86 -0.13	41.14 4.01 0.00	41.33 4.00 0.00	54.23 5.40 0.00	52.21 5.17 0.00	87.60 4.47 -38.90	51.05 3.36 -10.18	39.90 2.65 -4.57	61.17 2.66 -28.17	57.38 2.47 -24.33	33.80 1.79 -9.54	26.95 1.64 -2.05
HICKLING___1 23621	33.08 -0.13 0.00	39.40 -0.16 0.00	24.49 -0.08 0.00	23.22 -0.05 0.00	24.25 -0.16 0.00	28.70 -0.24 0.00	34.53 -0.05 0.00	33.93 0.45 0.00	35.47 0.50 0.00	36.85 0.73 0.00	35.86 1.01 0.00	39.07 1.10 0.00	36.80 1.05 0.00	38.37 1.24 0.00	38.63 1.30 0.00	50.71 1.88 0.00	48.98 1.95 0.00	45.76 1.52 0.00	38.70 1.19 0.00	33.53 0.86 0.00	31.25 0.91 0.00	31.37 0.79 0.00	23.07 0.60 0.00	23.54 0.28 0.00
HICKLING___2 23622	33.08 -0.12 0.00	39.40 -0.15 0.00	24.49 -0.08 0.00	23.22 -0.05 0.00	24.25 -0.16 0.00	28.70 -0.24 0.00	34.54 -0.04 0.00	33.93 0.45 0.00	35.48 0.51 0.00	36.86 0.74 0.00	35.87 1.02 0.00	39.08 1.11 0.00	36.81 1.06 0.00	38.38 1.25 0.00	38.64 1.31 0.00	50.72 1.90 0.00	48.99 1.96 0.00	45.77 1.53 0.00	38.70 1.19 0.00	33.54 0.86 0.00	31.25 0.92 0.00	31.37 0.79 0.00	23.07 0.60 0.00	23.54 0.28 0.00
HIGH FALLS___HY 23754	34.30 1.10 0.00	40.81 1.26 0.00	25.34 0.77 0.00	23.97 0.70 0.00	25.13 0.71 0.00	29.82 0.87 0.00	35.73 1.15 0.00	34.78 1.30 0.00	36.37 1.39 0.00	37.71 1.59 0.00	36.53 1.68 0.00	39.84 1.88 0.00	37.53 1.78 0.00	39.00 1.87 0.00	39.22 1.89 0.00	51.43 2.60 0.00	49.58 2.55 0.00	46.50 2.26 0.00	39.27 1.76 0.00	34.06 1.39 0.00	31.70 1.37 0.00	31.86 1.28 0.00	23.37 0.90 0.00	24.10 0.84 0.00
HILLBURN___GT 23639	34.10 0.90 0.00	40.56 1.00 0.00	25.15 0.58 0.00	23.78 0.51 0.00	24.90 0.49 0.00	29.59 0.65 0.00	35.77 1.19 0.00	35.17 1.70 0.00	36.93 1.96 0.00	38.45 2.32 0.00	37.29 2.44 0.00	40.79 2.83 0.00	38.41 2.66 0.00	39.94 2.81 0.00	40.16 2.83 0.00	52.69 3.86 0.00	50.77 3.73 0.00	47.40 3.16 0.00	39.91 2.40 0.00	34.52 1.84 0.00	32.19 1.85 0.00	32.26 1.68 0.00	23.71 1.24 0.00	24.31 1.05 0.00
HOLTSVIL 1-5___GRP1 24031	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVIL6-10___GRP2 24032	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_1 23690	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_10 23699	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_2 23691	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_3 23692	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05

HOLTSVILLE_IC_4 23693	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_5 23694	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_6 23695	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_7 23696	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_8 23697	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HOLTSVILLE_IC_9 23698	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
HQ_GEN_CEDARS 23644	33.89 0.69 0.00	40.42 0.86 0.00	25.01 0.44 0.00	23.67 0.39 0.00	24.85 0.44 0.00	29.45 0.50 0.00	35.15 0.57 0.00	32.79 -0.69 0.00	32.55 -2.42 0.00	33.53 -2.59 0.00	32.28 -2.57 0.00	35.08 -2.89 0.00	33.02 -2.73 0.00	34.29 -2.84 0.00	34.42 -2.91 0.00	44.87 -3.96 0.00	43.10 -3.93 0.00	40.75 -3.49 0.00	34.80 -2.71 0.00	30.56 -2.11 0.00	28.10 -2.24 0.00	28.62 -1.96 0.00	20.98 -1.49 0.00	23.00 -0.26 0.00
HQ_GEN_CHAT DC 23651	32.96 -0.25 0.00	39.27 -0.28 0.00	24.40 -0.17 0.00	23.13 -0.15 0.00	24.27 -0.14 0.00	28.71 -0.23 0.00	34.21 -0.36 0.00	33.01 -0.47 0.00	34.40 -0.58 0.00	35.53 -0.59 0.00	34.29 -0.56 0.00	37.35 -0.62 0.00	35.20 -0.55 0.00	36.53 -0.60 0.00	36.75 -0.58 0.00	48.00 -0.83 0.00	46.13 -0.90 0.00	43.49 -0.74 0.00	36.95 -0.56 0.00	32.27 -0.40 0.00	29.98 -0.36 0.00	30.27 -0.31 0.00	39.73 -0.25 -17.51	23.36 -0.24 -0.34
HUDAV+59+74_TH_GRP 23620	34.90 1.70 0.00	41.42 1.87 0.00	25.67 1.10 0.00	24.29 1.01 0.00	25.44 1.02 0.00	30.29 1.35 0.00	36.79 2.21 0.00	36.33 2.85 0.00	38.27 3.29 0.00	39.89 3.77 0.00	38.67 3.81 0.00	42.33 4.37 0.00	39.84 4.09 0.00	41.42 4.28 0.00	41.62 4.29 0.00	54.62 5.79 0.00	52.54 5.50 0.00	48.99 4.75 0.00	41.18 3.67 0.00	35.52 2.85 0.00	33.12 2.79 0.00	33.14 2.56 0.00	24.36 1.89 0.00	24.95 1.69 0.00
HUDSON AVE_GT_3 23810	34.90 1.70 0.00	41.42 1.87 0.00	25.67 1.10 0.00	24.29 1.01 0.00	25.44 1.02 0.00	30.29 1.35 0.00	36.79 2.21 0.00	36.33 2.85 0.00	38.27 3.29 0.00	39.89 3.77 0.00	38.67 3.81 0.00	42.33 4.37 0.00	39.84 4.09 0.00	41.42 4.28 0.00	41.62 4.29 0.00	54.62 5.79 0.00	52.54 5.50 0.00	48.99 4.75 0.00	41.18 3.67 0.00	35.52 2.85 0.00	33.12 2.79 0.00	33.14 2.56 0.00	24.36 1.89 0.00	24.95 1.69 0.00
HUDSON AVE_GT_4 23540	34.90 1.70 0.00	41.42 1.87 0.00	25.67 1.10 0.00	24.29 1.01 0.00	25.44 1.02 0.00	30.29 1.35 0.00	36.79 2.21 0.00	36.33 2.85 0.00	38.27 3.29 0.00	39.89 3.77 0.00	38.67 3.81 0.00	42.33 4.37 0.00	39.84 4.09 0.00	41.42 4.28 0.00	41.62 4.29 0.00	54.62 5.79 0.00	52.54 5.50 0.00	48.99 4.75 0.00	41.18 3.67 0.00	35.52 2.85 0.00	33.12 2.79 0.00	33.14 2.56 0.00	24.36 1.89 0.00	24.95 1.69 0.00
HUDSON AVE_GT_5 23657	34.90 1.70 0.00	41.42 1.87 0.00	25.67 1.10 0.00	24.29 1.01 0.00	25.44 1.02 0.00	30.29 1.35 0.00	36.79 2.21 0.00	36.33 2.85 0.00	38.27 3.29 0.00	39.89 3.77 0.00	38.67 3.81 0.00	42.33 4.37 0.00	39.84 4.09 0.00	41.42 4.28 0.00	41.62 4.29 0.00	54.62 5.79 0.00	52.54 5.50 0.00	48.99 4.75 0.00	41.18 3.67 0.00	35.52 2.85 0.00	33.12 2.79 0.00	33.14 2.56 0.00	24.36 1.89 0.00	24.95 1.69 0.00
HUDSON_AVE_10 24168	34.67 1.47 0.00	41.13 1.58 0.00	25.50 0.93 0.00	24.13 0.86 0.00	25.28 0.87 0.00	30.10 1.16 0.00	36.53 1.96 0.00	36.04 2.56 0.00	37.99 3.01 0.00	39.61 3.49 0.00	38.38 3.53 0.00	42.03 4.07 0.00	39.56 3.81 0.00	41.12 3.99 0.00	41.32 3.99 0.00	54.22 5.39 0.00	52.15 5.12 0.00	48.62 4.39 0.00	40.87 3.36 0.00	35.27 2.59 0.00	32.88 2.55 0.00	32.90 2.32 0.00	24.19 1.71 0.00	24.79 1.53 0.00
HUNTLEY___63 23557	31.47 -1.73 0.00	37.48 -2.07 0.00	23.49 -1.08 0.00	22.44 -0.84 0.00	23.48 -0.93 0.00	27.61 -1.33 0.00	32.81 -1.77 0.00	31.92 -1.56 0.00	33.23 -1.74 0.00	34.34 -1.78 0.00	33.46 -1.39 0.00	36.32 -1.65 0.00	34.25 -1.50 0.00	35.72 -1.41 0.00	35.98 -1.35 0.00	46.83 -2.00 0.00	45.63 -1.41 0.00	43.21 -1.02 0.00	36.90 -0.61 0.00	32.08 -0.60 0.00	29.78 -0.56 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.63 -0.63 0.00
HUNTLEY___64 23558	31.47 -1.73 0.00	37.48 -2.07 0.00	23.49 -1.08 0.00	22.44 -0.84 0.00	23.48 -0.93 0.00	27.61 -1.33 0.00	32.81 -1.77 0.00	31.92 -1.56 0.00	33.23 -1.74 0.00	34.34 -1.78 0.00	33.46 -1.39 0.00	36.32 -1.65 0.00	34.25 -1.50 0.00	35.72 -1.41 0.00	35.98 -1.35 0.00	46.83 -2.00 0.00	45.63 -1.41 0.00	43.21 -1.02 0.00	36.90 -0.61 0.00	32.08 -0.60 0.00	29.78 -0.56 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.63 -0.63 0.00
HUNTLEY___65 23559	31.47 -1.73 0.00	37.48 -2.07 0.00	23.49 -1.08 0.00	22.44 -0.84 0.00	23.48 -0.93 0.00	27.61 -1.33 0.00	32.81 -1.77 0.00	31.92 -1.56 0.00	33.23 -1.74 0.00	34.34 -1.78 0.00	33.46 -1.39 0.00	36.32 -1.65 0.00	34.25 -1.50 0.00	35.72 -1.41 0.00	35.98 -1.35 0.00	46.83 -2.00 0.00	45.63 -1.41 0.00	43.21 -1.02 0.00	36.90 -0.61 0.00	32.08 -0.60 0.00	29.78 -0.56 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.63 -0.63 0.00

HUNTLEY___66 23560	31.47 -1.73 0.00	37.48 -2.07 0.00	23.49 -1.08 0.00	22.44 -0.84 0.00	23.48 -0.93 0.00	27.61 -1.33 0.00	32.81 -1.77 0.00	31.92 -1.56 0.00	33.23 -1.74 0.00	34.34 -1.78 0.00	33.46 -1.39 0.00	36.32 -1.65 0.00	34.25 -1.50 0.00	35.72 -1.41 0.00	35.98 -1.35 0.00	46.83 -2.00 0.00	45.63 -1.41 0.00	43.21 -1.02 0.00	36.90 -0.61 0.00	32.08 -0.60 0.00	29.78 -0.56 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.63 -0.63 0.00
HUNTLEY___67 23561	31.56 -1.65 0.00	37.60 -1.95 0.00	23.53 -1.04 0.00	22.38 -0.89 0.00	23.45 -0.96 0.00	27.58 -1.37 0.00	32.84 -1.74 0.00	31.96 -1.51 0.00	33.19 -1.78 0.00	34.28 -1.84 0.00	33.44 -1.42 0.00	36.24 -1.73 0.00	34.24 -1.51 0.00	35.70 -1.43 0.00	35.95 -1.38 0.00	46.81 -2.02 0.00	45.63 -1.41 0.00	43.16 -1.07 0.00	36.85 -0.66 0.00	32.04 -0.63 0.00	29.79 -0.54 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.61 -0.65 0.00
HUNTLEY___68 23562	31.56 -1.65 0.00	37.60 -1.95 0.00	23.53 -1.04 0.00	22.38 -0.89 0.00	23.45 -0.96 0.00	27.58 -1.37 0.00	32.84 -1.74 0.00	31.96 -1.51 0.00	33.19 -1.78 0.00	34.28 -1.84 0.00	33.44 -1.42 0.00	36.23 -1.73 0.00	34.23 -1.51 0.00	35.70 -1.43 0.00	35.94 -1.39 0.00	46.81 -2.02 0.00	45.63 -1.41 0.00	43.16 -1.07 0.00	36.85 -0.66 0.00	32.04 -0.63 0.00	29.79 -0.54 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.61 -0.65 0.00
INDECK___CORINTH 23802	35.57 2.37 0.00	42.49 2.93 0.00	26.19 1.62 0.00	24.74 1.46 0.00	26.05 1.64 0.00	31.08 2.14 0.00	37.01 2.43 0.00	35.13 1.66 0.00	37.00 2.02 0.00	38.15 2.03 0.00	36.70 1.85 0.00	39.70 1.74 0.00	37.09 1.35 0.00	37.78 0.65 0.00	38.04 0.71 0.00	50.03 1.20 0.00	48.78 1.74 0.00	46.32 2.08 0.00	39.43 1.92 0.00	34.51 1.84 0.00	31.76 1.42 0.00	32.32 1.74 0.00	23.54 1.07 0.00	24.58 1.32 0.00
INDECK___ILION 23567	33.73 0.53 0.00	40.19 0.63 0.00	24.92 0.35 0.00	23.58 0.30 0.00	24.75 0.34 0.00	29.29 0.35 0.00	34.74 0.17 0.00	33.70 0.23 0.00	35.34 0.37 0.00	36.57 0.45 0.00	35.32 0.47 0.00	38.51 0.55 0.00	36.25 0.51 0.00	37.58 0.45 0.00	37.81 0.48 0.00	49.57 0.74 0.00	47.77 0.73 0.00	44.85 0.61 0.00	37.89 0.39 0.00	32.92 0.25 0.00	30.60 0.26 0.00	30.79 0.21 0.00	22.61 0.14 0.00	23.41 0.15 0.00
INDECK___OLEAN 23982	33.86 0.65 0.00	40.51 0.96 0.00	25.35 0.79 0.00	24.01 0.74 0.00	25.16 0.74 0.00	29.38 0.44 0.00	34.49 -0.08 0.00	33.54 0.06 0.00	34.90 -0.07 0.00	36.35 0.23 0.00	35.29 0.43 0.00	38.65 0.68 0.00	36.59 0.84 0.00	38.12 0.99 0.00	38.00 0.67 0.00	50.04 1.21 0.00	48.37 1.34 0.00	45.11 0.87 0.00	38.21 0.70 0.00	33.08 0.40 0.00	30.96 0.62 0.00	31.15 0.57 0.00	22.93 0.46 0.00	23.54 0.28 0.00
INDECK___OSWEGO 23783	32.56 -0.64 0.00	38.79 -0.77 0.00	24.13 -0.44 0.00	22.87 -0.40 0.00	23.98 -0.43 0.00	28.43 -0.51 0.00	33.94 -0.63 0.00	32.87 -0.60 0.00	34.33 -0.65 0.00	35.35 -0.77 0.00	34.02 -0.83 0.00	36.99 -0.98 0.00	34.81 -0.93 0.00	36.22 -0.91 0.00	36.36 -0.97 0.00	47.50 -1.33 0.00	45.81 -1.23 0.00	43.11 -1.13 0.00	36.68 -0.83 0.00	32.02 -0.65 0.00	29.63 -0.70 0.00	29.93 -0.65 0.00	22.01 -0.46 0.00	22.82 -0.44 0.00
INDECK___YERKES 23781	31.44 -1.77 0.00	37.44 -2.11 0.00	23.47 -1.10 0.00	22.42 -0.85 0.00	23.46 -0.95 0.00	27.59 -1.35 0.00	32.78 -1.79 0.00	31.89 -1.59 0.00	33.20 -1.77 0.00	34.31 -1.82 0.00	33.43 -1.43 0.00	36.28 -1.69 0.00	34.21 -1.54 0.00	35.68 -1.45 0.00	35.94 -1.39 0.00	46.77 -2.06 0.00	45.57 -1.46 0.00	43.17 -1.06 0.00	36.87 -0.64 0.00	32.05 -0.62 0.00	29.75 -0.58 0.00	29.74 -0.84 0.00	21.87 -0.60 0.00	22.61 -0.65 0.00
INDIAN POINT_GT_1 24139	34.32 1.12 0.00	40.79 1.24 0.00	25.28 0.72 0.00	23.91 0.63 0.00	25.04 0.63 0.00	29.79 0.85 0.00	36.07 1.49 0.00	35.51 2.03 0.00	37.31 2.34 0.00	38.87 2.75 0.00	37.69 2.83 0.00	41.24 3.28 0.00	38.82 3.07 0.00	40.35 3.22 0.00	40.56 3.23 0.00	53.22 4.39 0.00	51.24 4.21 0.00	47.82 3.59 0.00	40.23 2.72 0.00	34.75 2.07 0.00	32.39 2.06 0.00	32.45 1.87 0.00	23.86 1.39 0.00	24.49 1.23 0.00
INDIAN POINT_GT_2 23659	34.32 1.12 0.00	40.79 1.24 0.00	25.28 0.72 0.00	23.91 0.63 0.00	25.04 0.63 0.00	29.79 0.85 0.00	36.07 1.49 0.00	35.51 2.03 0.00	37.31 2.34 0.00	38.87 2.75 0.00	37.69 2.83 0.00	41.24 3.28 0.00	38.82 3.07 0.00	40.35 3.22 0.00	40.56 3.23 0.00	53.22 4.39 0.00	51.24 4.21 0.00	47.82 3.59 0.00	40.23 2.72 0.00	34.75 2.07 0.00	32.39 2.06 0.00	32.45 1.87 0.00	23.86 1.39 0.00	24.49 1.23 0.00
INDIAN POINT_GT_3 24019	34.32 1.12 0.00	40.79 1.24 0.00	25.28 0.72 0.00	23.91 0.63 0.00	25.04 0.63 0.00	29.79 0.85 0.00	36.07 1.49 0.00	35.51 2.03 0.00	37.31 2.34 0.00	38.87 2.75 0.00	37.69 2.83 0.00	41.24 3.28 0.00	38.82 3.07 0.00	40.35 3.22 0.00	40.56 3.23 0.00	53.22 4.39 0.00	51.24 4.21 0.00	47.82 3.59 0.00	40.23 2.72 0.00	34.75 2.07 0.00	32.39 2.06 0.00	32.45 1.87 0.00	23.86 1.39 0.00	24.49 1.23 0.00
INDIAN POINT___2 23530	34.12 0.92 0.00	40.55 1.00 0.00	25.13 0.57 0.00	23.77 0.49 0.00	24.90 0.48 0.00	29.61 0.67 0.00	35.84 1.27 0.00	35.30 1.82 0.00	37.10 2.12 0.00	38.65 2.53 0.00	37.47 2.62 0.00	41.01 3.04 0.00	38.60 2.85 0.00	40.13 2.99 0.00	40.34 3.01 0.00	52.93 4.10 0.00	50.96 3.93 0.00	47.56 3.32 0.00	40.00 2.49 0.00	34.56 1.89 0.00	32.23 1.89 0.00	32.29 1.71 0.00	23.74 1.27 0.00	24.34 1.08 0.00
INDIAN POINT___3 23531	34.06 0.86 0.00	40.49 0.93 0.00	25.09 0.53 0.00	23.73 0.46 0.00	24.86 0.45 0.00	29.56 0.62 0.00	35.78 1.21 0.00	35.21 1.73 0.00	36.99 2.02 0.00	38.53 2.40 0.00	37.35 2.50 0.00	40.87 2.91 0.00	38.47 2.72 0.00	39.99 2.86 0.00	40.20 2.87 0.00	52.74 3.91 0.00	50.79 3.75 0.00	47.40 3.17 0.00	39.88 2.37 0.00	34.46 1.79 0.00	32.13 1.80 0.00	32.20 1.62 0.00	23.67 1.20 0.00	24.29 1.02 0.00
INDIAN PT_GT_GRP 23687	34.32 1.12 0.00	40.79 1.24 0.00	25.28 0.72 0.00	23.91 0.63 0.00	25.04 0.63 0.00	29.79 0.85 0.00	36.07 1.49 0.00	35.51 2.03 0.00	37.31 2.34 0.00	38.87 2.75 0.00	37.69 2.83 0.00	41.24 3.28 0.00	38.82 3.07 0.00	40.35 3.22 0.00	40.56 3.23 0.00	53.22 4.39 0.00	51.24 4.21 0.00	47.82 3.59 0.00	40.23 2.72 0.00	34.75 2.07 0.00	32.39 2.06 0.00	32.45 1.87 0.00	23.86 1.39 0.00	24.49 1.23 0.00
IP CORINTH___1 23988	35.57 2.37 0.00	42.49 2.93 0.00	26.19 1.62 0.00	24.74 1.46 0.00	26.05 1.64 0.00	31.08 2.14 0.00	37.01 2.43 0.00	35.13 1.66 0.00	37.00 2.02 0.00	38.15 2.03 0.00	36.70 1.85 0.00	39.70 1.74 0.00	37.09 1.35 0.00	37.78 0.65 0.00	38.04 0.71 0.00	50.03 1.20 0.00	48.78 1.74 0.00	46.32 2.08 0.00	39.43 1.92 0.00	34.51 1.84 0.00	31.76 1.42 0.00	32.32 1.74 0.00	23.54 1.07 0.00	24.58 1.32 0.00
IP CORINTH___2 23637	35.57 2.37 0.00	42.49 2.93 0.00	26.19 1.62 0.00	24.74 1.46 0.00	26.05 1.64 0.00	31.08 2.14 0.00	37.01 2.43 0.00	35.13 1.66 0.00	37.00 2.02 0.00	38.15 2.03 0.00	36.70 1.85 0.00	39.70 1.74 0.00	37.09 1.35 0.00	37.78 0.65 0.00	38.04 0.71 0.00	50.03 1.20 0.00	48.78 1.74 0.00	46.32 2.08 0.00	39.43 1.92 0.00	34.51 1.84 0.00	31.76 1.42 0.00	32.32 1.74 0.00	23.54 1.07 0.00	24.58 1.32 0.00

IP__TICONDEROGA 23804	36.30 3.10 0.00	43.59 4.03 0.00	26.86 2.30 0.00	25.40 2.12 0.00	26.83 2.42 0.00	31.99 3.05 0.00	38.07 3.50 0.00	35.80 2.32 0.00	37.60 2.63 0.00	38.88 2.76 0.00	37.38 2.53 0.00	40.73 2.76 0.00	38.25 2.50 0.00	39.03 1.90 0.00	39.37 2.04 0.00	51.50 2.67 0.00	49.71 2.68 0.00	47.05 2.81 0.00	39.90 2.39 0.00	34.86 2.19 0.00	32.29 1.96 0.00	32.98 2.40 0.00	23.99 1.52 0.00	25.35 2.09 0.00
JARVIS____ 23743	33.37 0.17 0.00	39.76 0.21 0.00	24.69 0.12 0.00	23.38 0.11 0.00	24.53 0.12 0.00	29.09 0.15 0.00	34.76 0.18 0.00	33.66 0.19 0.00	35.20 0.22 0.00	36.36 0.24 0.00	35.09 0.24 0.00	38.23 0.27 0.00	35.99 0.25 0.00	37.37 0.24 0.00	37.58 0.25 0.00	49.19 0.36 0.00	47.39 0.36 0.00	44.55 0.31 0.00	37.74 0.23 0.00	32.85 0.18 0.00	30.51 0.17 0.00	30.74 0.16 0.00	22.59 0.12 0.00	23.38 0.12 0.00
JENNISON___1 23625	34.76 1.56 0.00	41.33 1.77 0.00	25.63 1.06 0.00	24.26 0.99 0.00	25.36 0.95 0.00	30.11 1.17 0.00	36.18 1.60 0.00	35.42 1.94 0.00	37.19 2.21 0.00	38.61 2.49 0.00	37.39 2.53 0.00	40.84 2.88 0.00	38.43 2.68 0.00	40.03 2.90 0.00	40.30 2.97 0.00	52.78 3.95 0.00	50.81 3.77 0.00	47.52 3.29 0.00	40.08 2.57 0.00	34.70 2.02 0.00	32.29 1.96 0.00	32.50 1.92 0.00	23.87 1.40 0.00	24.47 1.21 0.00
JENNISON___2 23626	34.72 1.52 0.00	41.28 1.73 0.00	25.60 1.03 0.00	24.23 0.96 0.00	25.33 0.91 0.00	30.07 1.13 0.00	36.13 1.56 0.00	35.36 1.88 0.00	37.12 2.15 0.00	38.54 2.42 0.00	37.31 2.46 0.00	40.76 2.80 0.00	38.35 2.60 0.00	39.94 2.81 0.00	40.22 2.89 0.00	52.68 3.85 0.00	50.71 3.67 0.00	47.42 3.19 0.00	39.99 2.48 0.00	34.62 1.94 0.00	32.22 1.89 0.00	32.44 1.86 0.00	23.83 1.36 0.00	24.43 1.17 0.00
KENSICO____ 23655	34.55 1.35 0.00	41.05 1.49 0.00	25.44 0.87 0.00	24.06 0.79 0.00	25.20 0.79 0.00	29.99 1.04 0.00	36.33 1.75 0.00	35.78 2.30 0.00	37.62 2.65 0.00	39.20 3.08 0.00	38.01 3.15 0.00	41.59 3.63 0.00	39.15 3.40 0.00	40.69 3.56 0.00	40.91 3.58 0.00	53.68 4.85 0.00	51.67 4.63 0.00	48.21 3.98 0.00	40.54 3.03 0.00	35.01 2.34 0.00	32.64 2.31 0.00	32.69 2.12 0.00	24.04 1.56 0.00	24.65 1.39 0.00
KIAC_JFK_AIRPORT 23541	34.53 1.33 0.00	40.94 1.39 0.00	25.39 0.82 0.00	24.05 0.78 0.00	25.20 0.79 0.00	29.99 1.05 0.00	36.32 1.74 0.00	35.71 2.23 0.00	37.70 2.73 0.00	39.33 3.21 0.00	38.11 3.26 0.00	41.76 3.80 0.00	39.32 3.58 0.00	40.85 3.72 0.00	41.05 3.72 0.00	53.87 5.04 0.00	51.81 4.77 0.00	48.28 4.05 0.00	40.59 3.08 0.00	35.03 2.35 0.00	32.64 2.30 0.00	32.65 2.07 0.00	24.01 1.54 0.00	24.72 1.46 0.00
KINTIGH____ 23543	30.95 -2.25 0.00	37.03 -2.53 0.00	23.18 -1.39 0.00	22.08 -1.19 0.00	23.07 -1.34 0.00	27.11 -1.84 0.00	32.30 -2.27 0.00	31.36 -2.12 0.00	32.38 -2.60 0.00	33.34 -2.78 0.00	32.47 -2.39 0.00	35.05 -2.91 0.00	33.11 -2.64 0.00	34.59 -2.54 0.00	34.82 -2.51 0.00	45.53 -3.30 0.00	44.43 -2.60 0.00	41.91 -2.32 0.00	35.82 -1.69 0.00	31.19 -1.48 0.00	29.08 -1.25 0.00	29.05 -1.53 0.00	21.42 -1.05 0.00	22.10 -1.16 0.00
LEDERLE____ 23769	34.40 1.20 0.00	40.88 1.32 0.00	25.33 0.76 0.00	23.94 0.67 0.00	25.07 0.66 0.00	29.81 0.86 0.00	36.07 1.50 0.00	35.55 2.07 0.00	37.36 2.38 0.00	38.95 2.83 0.00	37.81 2.96 0.00	41.39 3.42 0.00	38.99 3.24 0.00	40.54 3.41 0.00	40.77 3.44 0.00	53.51 4.68 0.00	51.56 4.52 0.00	48.12 3.88 0.00	40.49 2.98 0.00	34.98 2.30 0.00	32.60 2.27 0.00	32.67 2.09 0.00	23.99 1.52 0.00	24.55 1.29 0.00
LINDEN COGEN____ 23786	34.75 1.55 0.00	41.24 1.69 0.00	25.57 1.01 0.00	24.20 0.93 0.00	25.35 0.94 0.00	30.19 1.25 0.00	36.65 2.07 0.00	36.16 2.69 0.00	38.08 3.11 0.00	39.66 3.54 0.00	38.39 3.53 0.00	42.02 4.06 0.00	39.54 3.79 0.00	41.11 3.98 0.00	41.30 3.97 0.00	54.21 5.38 0.00	52.14 5.10 0.00	48.64 4.40 0.00	40.89 3.38 0.00	35.29 2.61 0.00	32.92 2.58 0.00	32.92 2.34 0.00	24.22 1.75 0.00	24.83 1.57 0.00
LIPA_MISC_IPP 23656	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
LITTLE FALLS___HYD 24013	34.14 0.93 0.00	40.68 1.13 0.00	25.14 0.58 0.00	23.76 0.49 0.00	24.96 0.55 0.00	29.75 0.80 0.00	35.70 1.12 0.00	34.80 1.32 0.00	36.66 1.69 0.00	38.07 1.95 0.00	36.84 1.98 0.00	40.22 2.26 0.00	37.86 2.12 0.00	39.13 2.00 0.00	39.41 2.08 0.00	51.84 3.01 0.00	49.98 2.94 0.00	46.80 2.56 0.00	39.35 1.84 0.00	34.04 1.37 0.00	31.72 1.39 0.00	31.81 1.23 0.00	23.33 0.86 0.00	24.02 0.76 0.00
LONG_LAKE_PHOENIX 24014	32.76 -0.44 0.00	39.02 -0.54 0.00	24.27 -0.30 0.00	23.00 -0.27 0.00	24.12 -0.29 0.00	28.60 -0.35 0.00	34.14 -0.43 0.00	33.08 -0.40 0.00	34.56 -0.42 0.00	35.59 -0.53 0.00	34.28 -0.58 0.00	37.28 -0.69 0.00	35.08 -0.66 0.00	36.50 -0.64 0.00	36.65 -0.68 0.00	47.89 -0.94 0.00	46.19 -0.85 0.00	43.46 -0.78 0.00	36.94 -0.57 0.00	32.24 -0.43 0.00	29.83 -0.51 0.00	30.14 -0.44 0.00	22.16 -0.31 0.00	22.97 -0.29 0.00
LOVETT___3 23632	34.21 1.01 0.00	40.67 1.12 0.00	25.21 0.65 0.00	23.83 0.56 0.00	24.96 0.55 0.00	29.68 0.73 0.00	35.90 1.33 0.00	35.35 1.87 0.00	37.06 2.08 0.00	38.62 2.50 0.00	37.44 2.59 0.00	40.95 2.99 0.00	38.56 2.81 0.00	40.06 2.93 0.00	40.26 2.93 0.00	52.83 4.00 0.00	50.90 3.86 0.00	47.51 3.27 0.00	39.99 2.48 0.00	34.55 1.88 0.00	32.23 1.90 0.00	32.31 1.73 0.00	23.77 1.30 0.00	24.37 1.11 0.00
LOVETT___4 23642	34.19 0.99 0.00	40.65 1.09 0.00	25.20 0.63 0.00	23.82 0.54 0.00	24.95 0.54 0.00	29.66 0.72 0.00	35.88 1.31 0.00	35.32 1.84 0.00	37.02 2.05 0.00	38.58 2.46 0.00	37.41 2.55 0.00	40.91 2.95 0.00	38.52 2.78 0.00	40.02 2.89 0.00	40.22 2.89 0.00	52.77 3.94 0.00	50.84 3.81 0.00	47.46 3.22 0.00	39.95 2.44 0.00	34.52 1.85 0.00	32.20 1.87 0.00	32.28 1.70 0.00	23.75 1.28 0.00	24.35 1.09 0.00
LOVETT___5 23593	34.22 1.02 0.00	40.69 1.13 0.00	25.22 0.65 0.00	23.84 0.56 0.00	24.97 0.56 0.00	29.68 0.74 0.00	35.92 1.34 0.00	35.36 1.88 0.00	37.07 2.10 0.00	38.63 2.51 0.00	37.46 2.61 0.00	40.97 3.01 0.00	38.58 2.83 0.00	40.08 2.95 0.00	40.28 2.95 0.00	52.86 4.03 0.00	50.93 3.89 0.00	47.53 3.30 0.00	40.01 2.50 0.00	34.57 1.90 0.00	32.25 1.92 0.00	32.33 1.75 0.00	23.78 1.31 0.00	24.38 1.12 0.00
LOWER RAQUET___HYD 24057	33.14 -0.06 0.00	39.54 -0.01 0.00	24.52 -0.05 0.00	23.22 -0.05 0.00	24.39 -0.03 0.00	28.89 -0.05 0.00	34.42 -0.15 0.00	33.02 -0.46 0.00	34.30 -0.68 0.00	35.31 -0.81 0.00	33.93 -0.92 0.00	36.81 -1.16 0.00	34.66 -1.09 0.00	35.99 -1.14 0.00	36.10 -1.23 0.00	47.03 -1.80 0.00	45.12 -1.91 0.00	42.65 -1.59 0.00	36.46 -1.05 0.00	32.03 -0.64 0.00	29.57 -0.76 0.00	30.05 -0.53 0.00	22.10 -0.37 0.00	23.05 -0.21 0.00

LOWER___HUDSON 24059	35.59 2.39 0.00	42.46 2.90 0.00	26.21 1.64 0.00	24.77 1.50 0.00	26.04 1.63 0.00	31.05 2.10 0.00	36.91 2.34 0.00	35.18 1.70 0.00	36.88 1.90 0.00	37.88 1.76 0.00	36.34 1.49 0.00	39.49 1.52 0.00	37.07 1.32 0.00	38.34 1.21 0.00	38.64 1.31 0.00	50.52 1.69 0.00	48.53 1.49 0.00	45.87 1.64 0.00	39.02 1.51 0.00	34.20 1.52 0.00	31.54 1.20 0.00	32.05 1.47 0.00	23.51 1.04 0.00	24.60 1.33 0.00
MEDINA___POWER 24015	33.86 0.65 0.00	40.51 0.96 0.00	25.35 0.79 0.00	24.01 0.74 0.00	25.16 0.74 0.00	29.38 0.44 0.00	34.49 -0.08 0.00	33.54 0.06 0.00	34.90 -0.07 0.00	36.35 0.23 0.00	35.29 0.43 0.00	38.65 0.68 0.00	36.59 0.84 0.00	38.12 0.99 0.00	38.00 0.67 0.00	50.04 1.21 0.00	48.37 1.34 0.00	45.11 0.87 0.00	38.21 0.70 0.00	33.08 0.40 0.00	30.96 0.62 0.00	31.15 0.57 0.00	22.93 0.46 0.00	23.54 0.28 0.00
MG INDUSTRY___DRP 24185	34.83 1.63 0.00	41.39 1.83 0.00	25.57 1.00 0.00	24.17 0.90 0.00	25.37 0.96 0.00	30.22 1.27 0.00	35.84 1.27 0.00	34.35 0.87 0.00	36.01 1.03 0.00	37.02 0.89 0.00	35.49 0.63 0.00	38.55 0.59 0.00	36.25 0.50 0.00	37.64 0.50 0.00	37.88 0.55 0.00	49.46 0.63 0.00	47.41 0.38 0.00	44.76 0.52 0.00	38.05 0.54 0.00	33.28 0.61 0.00	30.71 0.38 0.00	31.14 0.56 0.00	22.88 0.41 0.00	23.92 0.66 0.00
MILLIKEN___1 23584	31.17 -2.04 0.00	36.89 -2.66 0.00	22.84 -1.72 0.00	21.54 -1.73 0.00	22.75 -1.66 0.00	27.16 -1.79 0.00	32.66 -1.92 0.00	32.07 -1.40 0.00	33.91 -1.07 0.00	35.38 -0.74 0.00	34.25 -0.61 0.00	37.70 -0.26 0.00	35.55 -0.19 0.00	36.86 -0.27 0.00	36.87 -0.46 0.00	47.96 -0.87 0.00	46.07 -0.97 0.00	43.29 -0.95 0.00	36.59 -0.92 0.00	31.85 -0.83 0.00	29.36 -0.97 0.00	29.67 -0.91 0.00	21.55 -0.92 0.00	22.07 -1.19 0.00
MILLIKEN___2 23585	31.16 -2.04 0.00	36.88 -2.67 0.00	22.84 -1.73 0.00	21.54 -1.73 0.00	22.74 -1.67 0.00	27.15 -1.79 0.00	32.65 -1.93 0.00	32.07 -1.41 0.00	33.90 -1.08 0.00	35.38 -0.75 0.00	34.24 -0.62 0.00	37.69 -0.27 0.00	35.55 -0.20 0.00	36.85 -0.28 0.00	36.86 -0.47 0.00	47.95 -0.88 0.00	46.05 -0.98 0.00	43.28 -0.96 0.00	36.58 -0.93 0.00	31.84 -0.84 0.00	29.35 -0.98 0.00	29.66 -0.92 0.00	21.54 -0.93 0.00	22.07 -1.19 0.00
MILLIKEN___DIESEL 23629	31.16 -2.04 0.00	36.88 -2.67 0.00	22.84 -1.73 0.00	21.54 -1.73 0.00	22.74 -1.67 0.00	27.15 -1.79 0.00	32.65 -1.93 0.00	32.07 -1.41 0.00	33.90 -1.08 0.00	35.38 -0.75 0.00	34.24 -0.62 0.00	37.69 -0.27 0.00	35.55 -0.20 0.00	36.85 -0.28 0.00	36.86 -0.47 0.00	47.95 -0.88 0.00	46.05 -0.98 0.00	43.28 -0.96 0.00	36.58 -0.93 0.00	31.84 -0.84 0.00	29.35 -0.98 0.00	29.66 -0.92 0.00	21.54 -0.93 0.00	22.07 -1.19 0.00
MODEL_CITY_ENERGY 24167	31.79 -1.41 0.00	37.86 -1.69 0.00	23.65 -0.91 0.00	22.50 -0.77 0.00	23.57 -0.84 0.00	27.76 -1.19 0.00	33.04 -1.53 0.00	32.06 -1.42 0.00	33.31 -1.66 0.00	34.37 -1.75 0.00	33.49 -1.36 0.00	36.46 -1.50 0.00	34.30 -1.45 0.00	35.77 -1.36 0.00	36.04 -1.29 0.00	46.89 -1.94 0.00	45.72 -1.32 0.00	43.26 -0.98 0.00	36.92 -0.59 0.00	32.15 -0.53 0.00	29.87 -0.46 0.00	29.84 -0.74 0.00	21.93 -0.54 0.00	22.68 -0.58 0.00
MOHAWK_PAPER___DRP 24187	35.62 2.42 0.00	42.42 2.86 0.00	26.20 1.63 0.00	24.76 1.49 0.00	26.02 1.60 0.00	31.01 2.06 0.00	36.89 2.31 0.00	35.24 1.76 0.00	36.94 1.96 0.00	37.94 1.82 0.00	36.38 1.53 0.00	39.53 1.56 0.00	37.15 1.40 0.00	38.51 1.38 0.00	38.78 1.45 0.00	50.67 1.84 0.00	48.60 1.56 0.00	45.92 1.69 0.00	39.06 1.56 0.00	34.22 1.54 0.00	31.54 1.21 0.00	32.02 1.44 0.00	23.49 1.02 0.00	24.54 1.28 0.00
MONGAUP___HYD 23641	33.90 0.69 0.00	40.34 0.78 0.00	25.02 0.45 0.00	23.66 0.39 0.00	24.79 0.38 0.00	29.45 0.51 0.00	35.55 0.98 0.00	34.90 1.42 0.00	36.60 1.63 0.00	38.06 1.94 0.00	36.89 2.04 0.00	40.34 2.38 0.00	37.98 2.23 0.00	39.47 2.33 0.00	39.67 2.34 0.00	52.04 3.21 0.00	50.15 3.12 0.00	46.85 2.62 0.00	39.47 1.96 0.00	34.16 1.48 0.00	31.85 1.52 0.00	31.93 1.35 0.00	23.50 1.03 0.00	24.13 0.87 0.00
MONTAUK___DIESEL 23721	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
N SALMON___HYD 24042	33.07 -0.13 0.00	39.36 -0.20 0.00	24.45 -0.12 0.00	23.17 -0.11 0.00	24.29 -0.12 0.00	28.83 -0.11 0.00	34.41 -0.17 0.00	33.33 -0.14 0.00	34.88 -0.09 0.00	35.84 -0.28 0.00	34.33 -0.53 0.00	37.15 -0.81 0.00	34.94 -0.81 0.00	36.39 -0.74 0.00	36.50 -0.83 0.00	47.56 -1.27 0.00	45.81 -1.23 0.00	43.16 -1.07 0.00	37.02 -0.49 0.00	32.50 -0.17 0.00	29.94 -0.39 0.00	30.36 -0.22 0.00	22.33 -0.14 0.00	23.15 -0.11 0.00
N.E._GEN_SANDY PD 24062	34.20 1.00 0.00	40.75 1.20 0.00	25.21 0.64 0.00	23.84 0.56 0.00	25.03 0.62 0.00	29.80 0.85 0.00	35.57 1.00 0.00	34.16 0.68 0.00	35.76 0.79 0.00	36.87 0.75 0.00	35.47 0.62 0.00	38.61 0.65 0.00	36.30 0.55 0.00	37.61 0.48 0.00	37.86 0.53 0.00	49.53 0.70 0.00	47.60 0.57 0.00	44.84 0.60 0.00	38.02 0.51 0.00	33.17 0.49 0.00	30.74 0.40 0.00	31.09 0.51 0.00	41.47 0.37 -18.63	24.16 0.54 -0.36
NARROWS_GT1_1 24228	35.33 2.13 0.00	41.90 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.31 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.86 3.38 0.00	38.85 3.88 0.00	40.44 4.32 0.00	38.55 3.70 0.00	42.08 4.11 0.00	39.52 3.77 0.00	41.09 3.95 0.00	41.24 3.91 0.00	54.15 5.32 0.00	52.14 5.10 0.00	48.69 4.46 0.00	41.34 3.83 0.00	35.96 3.28 0.00	33.57 3.24 0.00	33.31 2.73 0.00	24.44 1.97 0.00	25.13 1.87 0.00
NARROWS_GT1_2 24229	35.33 2.13 0.00	41.90 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.31 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.86 3.38 0.00	38.85 3.88 0.00	40.44 4.32 0.00	38.55 3.70 0.00	42.08 4.11 0.00	39.52 3.77 0.00	41.09 3.95 0.00	41.24 3.91 0.00	54.15 5.32 0.00	52.14 5.10 0.00	48.69 4.46 0.00	41.34 3.83 0.00	35.96 3.28 0.00	33.57 3.24 0.00	33.31 2.73 0.00	24.44 1.97 0.00	25.13 1.87 0.00
NARROWS_GT1_3 24230	35.33 2.13 0.00	41.90 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.31 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.86 3.38 0.00	38.85 3.88 0.00	40.44 4.32 0.00	38.55 3.70 0.00	42.08 4.11 0.00	39.52 3.77 0.00	41.09 3.95 0.00	41.24 3.91 0.00	54.15 5.32 0.00	52.14 5.10 0.00	48.69 4.46 0.00	41.34 3.83 0.00	35.96 3.28 0.00	33.57 3.24 0.00	33.31 2.73 0.00	24.44 1.97 0.00	25.13 1.87 0.00
NARROWS_GT1_4 24231	35.33 2.13 0.00	41.90 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.31 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.86 3.38 0.00	38.85 3.88 0.00	40.44 4.32 0.00	38.55 3.70 0.00	42.08 4.11 0.00	39.52 3.77 0.00	41.09 3.95 0.00	41.24 3.91 0.00	54.15 5.32 0.00	52.14 5.10 0.00	48.69 4.46 0.00	41.34 3.83 0.00	35.96 3.28 0.00	33.57 3.24 0.00	33.31 2.73 0.00	24.44 1.97 0.00	25.13 1.87 0.00



NEG CENTRAL___DRP 24199	31.90 -1.30 0.00	37.88 -1.68 0.00	23.63 -0.94 0.00	22.48 -0.80 0.00	23.48 -0.93 0.00	27.78 -1.16 0.00	33.04 -1.53 0.00	32.01 -1.47 0.00	33.49 -1.49 0.00	34.57 -1.55 0.00	33.41 -1.45 0.00	36.24 -1.72 0.00	34.20 -1.55 0.00	35.68 -1.45 0.00	35.99 -1.34 0.00	47.18 -1.65 0.00	45.73 -1.31 0.00	43.12 -1.12 0.00	36.69 -0.82 0.00	31.89 -0.78 0.00	29.50 -0.84 0.00	29.65 -0.93 0.00	21.78 -0.69 0.00	22.62 -0.65 0.00
NEG CENTRAL___INDECK 23768	30.49 -2.71 0.00	36.38 -3.17 0.00	22.73 -1.83 0.00	21.61 -1.66 0.00	22.55 -1.87 0.00	26.58 -2.37 0.00	31.78 -2.80 0.00	30.82 -2.66 0.00	31.99 -2.98 0.00	33.06 -3.06 0.00	32.20 -2.66 0.00	34.95 -3.01 0.00	33.00 -2.75 0.00	34.50 -2.63 0.00	34.79 -2.54 0.00	45.52 -3.31 0.00	44.30 -2.73 0.00	41.77 -2.46 0.00	35.59 -1.92 0.00	30.91 -1.77 0.00	28.69 -1.65 0.00	28.75 -1.83 0.00	21.09 -1.38 0.00	21.75 -1.51 0.00
NEG CENTRAL___SENECA 23627	33.20 0.00 0.00	39.55 0.00 0.00	24.57 0.00 0.00	23.27 0.00 0.00	24.41 0.00 0.00	28.94 0.00 0.00	34.58 0.00 0.00	33.48 0.00 0.00	34.97 0.00 0.00	36.12 0.00 0.00	34.85 0.00 0.00	37.96 0.00 0.00	35.75 0.00 0.00	37.13 0.00 0.00	37.33 0.00 0.00	48.83 0.00 0.00	47.04 0.00 0.00	44.23 0.00 0.00	37.51 0.00 0.00	32.67 0.00 0.00	30.33 0.00 0.00	30.58 0.00 0.00	22.47 0.00 0.00	23.26 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	32.85 -0.35 0.00	38.89 -0.67 0.00	24.08 -0.49 0.00	22.67 -0.61 0.00	24.10 -0.31 0.00	28.79 -0.15 0.00	34.62 0.04 0.00	33.95 0.48 0.00	35.93 0.96 0.00	37.53 1.41 0.00	36.27 1.42 0.00	40.10 2.14 0.00	37.83 2.08 0.00	39.08 1.95 0.00	38.91 1.58 0.00	50.34 1.51 0.00	48.36 1.32 0.00	45.52 1.29 0.00	38.47 0.96 0.00	33.60 0.93 0.00	30.92 0.58 0.00	31.29 0.71 0.00	22.67 0.20 0.00	23.28 0.02 0.00
NEG MILLWOOD___DRP 24198	34.32 1.12 0.00	40.80 1.25 0.00	25.29 0.73 0.00	23.92 0.65 0.00	25.06 0.65 0.00	29.80 0.86 0.00	36.01 1.43 0.00	35.34 1.86 0.00	37.10 2.12 0.00	38.60 2.48 0.00	37.41 2.56 0.00	40.92 2.95 0.00	38.51 2.76 0.00	40.01 2.88 0.00	40.22 2.89 0.00	52.74 3.91 0.00	50.79 3.75 0.00	47.45 3.22 0.00	39.95 2.44 0.00	34.53 1.86 0.00	32.20 1.86 0.00	32.28 1.70 0.00	23.74 1.27 0.00	24.41 1.15 0.00
NEG NORTH_FLCN_SEA 23793	34.86 1.66 0.00	41.32 1.76 0.00	25.58 1.01 0.00	24.19 0.92 0.00	25.34 0.93 0.00	30.17 1.22 0.00	36.34 1.76 0.00	35.74 2.26 0.00	37.70 2.73 0.00	39.27 3.15 0.00	38.08 3.22 0.00	41.72 3.76 0.00	39.30 3.55 0.00	40.90 3.77 0.00	41.12 3.79 0.00	53.75 4.92 0.00	51.69 4.66 0.00	48.39 4.15 0.00	40.81 3.30 0.00	35.35 2.67 0.00	32.77 2.43 0.00	33.02 2.44 0.00	24.13 1.66 0.00	24.68 1.41 0.00
NEG NORTH_KES_CHATEGAY 23792	32.92 -0.28 0.00	39.39 -0.16 0.00	24.44 -0.13 0.00	23.15 -0.12 0.00	24.32 -0.09 0.00	28.79 -0.15 0.00	34.23 -0.34 0.00	33.06 -0.41 0.00	34.48 -0.49 0.00	35.56 -0.56 0.00	34.32 -0.53 0.00	37.39 -0.57 0.00	35.22 -0.53 0.00	36.61 -0.52 0.00	36.86 -0.47 0.00	48.16 -0.67 0.00	46.27 -0.76 0.00	43.59 -0.65 0.00	37.04 -0.47 0.00	32.34 -0.34 0.00	30.00 -0.33 0.00	30.37 -0.21 0.00	22.26 -0.21 0.00	23.05 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	33.19 -0.01 0.00	39.84 0.29 0.00	24.69 0.12 0.00	23.37 0.10 0.00	24.56 0.15 0.00	29.11 0.17 0.00	34.55 -0.03 0.00	33.36 -0.12 0.00	34.81 -0.16 0.00	35.83 -0.29 0.00	34.57 -0.29 0.00	37.66 -0.31 0.00	35.45 -0.30 0.00	36.89 -0.24 0.00	37.17 -0.16 0.00	48.55 -0.28 0.00	46.65 -0.39 0.00	43.91 -0.32 0.00	37.34 -0.17 0.00	32.61 -0.06 0.00	30.20 -0.13 0.00	30.66 0.08 0.00	22.46 -0.01 0.00	23.28 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	33.19 -0.01 0.00	39.84 0.29 0.00	24.69 0.12 0.00	23.37 0.10 0.00	24.56 0.15 0.00	29.11 0.17 0.00	34.55 -0.03 0.00	33.36 -0.12 0.00	34.81 -0.16 0.00	35.83 -0.29 0.00	34.57 -0.29 0.00	37.66 -0.31 0.00	35.45 -0.30 0.00	36.89 -0.24 0.00	37.17 -0.16 0.00	48.55 -0.28 0.00	46.65 -0.39 0.00	43.91 -0.32 0.00	37.34 -0.17 0.00	32.61 -0.06 0.00	30.20 -0.13 0.00	30.66 0.08 0.00	22.46 -0.01 0.00	23.28 0.02 0.00
NEG NORTH___PLATTSBURG 23628	32.83 -0.37 0.00	39.46 -0.09 0.00	24.45 -0.11 0.00	23.16 -0.12 0.00	24.33 -0.08 0.00	28.84 -0.10 0.00	34.20 -0.37 0.00	33.02 -0.46 0.00	34.43 -0.54 0.00	35.45 -0.67 0.00	34.23 -0.62 0.00	37.31 -0.65 0.00	35.13 -0.62 0.00	36.57 -0.57 0.00	36.85 -0.48 0.00	48.18 -0.65 0.00	46.31 -0.73 0.00	43.56 -0.67 0.00	37.01 -0.50 0.00	32.29 -0.39 0.00	29.95 -0.39 0.00	30.36 -0.22 0.00	22.24 -0.23 0.00	23.05 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	30.96 -2.24 0.00	37.00 -2.56 0.00	23.16 -1.41 0.00	22.07 -1.20 0.00	23.06 -1.36 0.00	27.10 -1.84 0.00	32.28 -2.29 0.00	31.24 -2.24 0.00	32.22 -2.76 0.00	33.14 -2.98 0.00	32.30 -2.56 0.00	34.44 -3.52 0.00	32.88 -2.87 0.00	34.37 -2.76 0.00	34.63 -2.70 0.00	45.27 -3.56 0.00	44.23 -2.80 0.00	41.83 -2.40 0.00	35.81 -1.70 0.00	31.19 -1.49 0.00	29.03 -1.30 0.00	28.98 -1.60 0.00	21.35 -1.12 0.00	22.11 -1.15 0.00
NEG WEST___LANCASTR 23811	30.59 -2.61 0.00	36.66 -2.89 0.00	22.97 -1.60 0.00	21.87 -1.41 0.00	22.83 -1.58 0.00	26.84 -2.11 0.00	32.05 -2.53 0.00	31.24 -2.24 0.00	32.26 -2.72 0.00	33.35 -2.78 0.00	32.47 -2.38 0.00	35.20 -2.77 0.00	33.18 -2.57 0.00	34.65 -2.48 0.00	34.84 -2.49 0.00	45.65 -3.18 0.00	44.41 -2.63 0.00	41.69 -2.55 0.00	35.49 -2.02 0.00	30.83 -1.84 0.00	28.82 -1.52 0.00	28.82 -1.76 0.00	21.28 -1.19 0.00	21.80 -1.46 0.00
NEG_PENN_ALLEGHNY 23528	33.13 -0.07 0.00	39.50 -0.06 0.00	24.56 -0.01 0.00	23.28 0.01 0.00	24.31 -0.10 0.00	28.75 -0.19 0.00	34.50 -0.07 0.00	33.70 0.22 0.00	35.20 0.23 0.00	36.39 0.27 0.00	35.28 0.43 0.00	38.41 0.44 0.00	36.12 0.37 0.00	37.64 0.51 0.00	37.91 0.58 0.00	49.79 0.96 0.00	48.05 1.02 0.00	44.96 0.72 0.00	38.04 0.53 0.00	33.00 0.33 0.00	30.77 0.43 0.00	30.90 0.32 0.00	22.83 0.36 0.00	23.43 0.17 0.00
NEPA___ENERGY 23901	30.76 -2.44 0.00	36.88 -2.67 0.00	23.09 -1.47 0.00	21.93 -1.35 0.00	22.98 -1.43 0.00	26.99 -1.95 0.00	32.41 -2.16 0.00	31.95 -1.53 0.00	33.11 -1.86 0.00	34.52 -1.60 0.00	33.66 -1.19 0.00	36.76 -1.21 0.00	34.67 -1.07 0.00	36.13 -1.00 0.00	36.11 -1.22 0.00	47.35 -1.48 0.00	45.83 -1.21 0.00	42.78 -1.45 0.00	36.17 -1.34 0.00	31.29 -1.38 0.00	29.30 -1.03 0.00	29.43 -1.15 0.00	21.71 -0.76 0.00	22.06 -1.20 0.00
NEVERSINK___HYD 23608	32.58 -0.62 0.00	38.83 -0.72 0.00	24.19 -0.37 0.00	22.92 -0.35 0.00	24.01 -0.40 0.00	28.37 -0.57 0.00	33.75 -0.83 0.00	32.79 -0.69 0.00	34.03 -0.94 0.00	35.20 -0.93 0.00	33.99 -0.86 0.00	36.81 -1.15 0.00	34.73 -1.02 0.00	36.16 -0.97 0.00	36.29 -1.04 0.00	47.53 -1.30 0.00	45.79 -1.25 0.00	42.97 -1.27 0.00	36.37 -1.14 0.00	31.65 -1.03 0.00	29.40 -0.93 0.00	29.56 -1.02 0.00	21.72 -0.75 0.00	22.58 -0.68 0.00
NIAGARA_____ 23760	31.62 -1.59 0.00	37.66 -1.89 0.00	23.56 -1.01 0.00	22.42 -0.86 0.00	23.48 -0.93 0.00	27.62 -1.33 0.00	32.86 -1.72 0.00	31.92 -1.56 0.00	33.06 -1.91 0.00	34.06 -2.06 0.00	33.23 -1.63 0.00	35.93 -2.03 0.00	33.96 -1.79 0.00	35.41 -1.72 0.00	35.68 -1.65 0.00	46.41 -2.42 0.00	45.31 -1.73 0.00	42.97 -1.27 0.00	36.76 -0.75 0.00	32.00 -0.67 0.00	29.74 -0.59 0.00	29.68 -0.90 0.00	21.83 -0.64 0.00	22.62 -0.64 0.00



NUCOR_STEEL___DRP 24197	32.85 -0.35 0.00	38.89 -0.67 0.00	24.08 -0.49 0.00	22.67 -0.61 0.00	24.10 -0.31 0.00	28.79 -0.15 0.00	34.62 0.04 0.00	33.95 0.48 0.00	35.93 0.96 0.00	37.53 1.41 0.00	36.27 1.42 0.00	40.10 2.14 0.00	37.83 2.08 0.00	39.08 1.95 0.00	38.91 1.58 0.00	50.34 1.51 0.00	48.36 1.32 0.00	45.52 1.29 0.00	38.47 0.96 0.00	33.60 0.93 0.00	30.92 0.58 0.00	31.29 0.71 0.00	22.67 0.20 0.00	23.28 0.02 0.00
NYISO_LBMP_REFERENCE 24008	33.20 0.00 0.00	39.55 0.00 0.00	24.57 0.00 0.00	23.27 0.00 0.00	24.41 0.00 0.00	28.94 0.00 0.00	34.58 0.00 0.00	33.48 0.00 0.00	34.97 0.00 0.00	36.12 0.00 0.00	34.85 0.00 0.00	37.96 0.00 0.00	35.75 0.00 0.00	37.13 0.00 0.00	37.33 0.00 0.00	48.83 0.00 0.00	47.04 0.00 0.00	44.23 0.00 0.00	37.51 0.00 0.00	32.67 0.00 0.00	30.33 0.00 0.00	30.58 0.00 0.00	22.47 0.00 0.00	23.26 0.00 0.00
NYPA_BRENTWD___GT 24164	36.58 1.35 -2.03	42.01 1.60 -0.85	35.25 0.94 -9.74	36.29 0.84 -12.17	36.85 0.86 -11.58	35.88 1.14 -5.80	38.89 1.89 -2.43	37.12 2.39 -1.25	39.34 2.67 -1.70	39.59 3.08 -0.38	39.27 3.17 -1.25	42.94 3.83 -1.14	39.42 3.54 -0.13	40.79 3.66 0.00	40.99 3.66 0.00	53.77 4.94 0.00	51.78 4.74 0.00	87.19 4.06 -38.90	50.67 2.98 -10.18	39.52 2.28 -4.57	60.81 2.31 -28.17	57.02 2.11 -24.33	33.48 1.47 -9.54	26.71 1.40 -2.05
NYPA_GOWANUS___GT5 24156	35.33 2.13 0.00	41.90 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.31 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.85 3.37 0.00	38.85 3.88 0.00	40.49 4.37 0.00	39.07 4.21 0.00	42.73 4.77 0.00	40.15 4.41 0.00	41.75 4.61 0.00	41.90 4.57 0.00	55.00 6.17 0.00	52.95 5.92 0.00	49.45 5.21 0.00	41.65 4.14 0.00	35.98 3.31 0.00	33.57 3.24 0.00	33.49 2.92 0.00	24.60 2.13 0.00	25.19 1.93 0.00
NYPA_GOWANUS___GT6 24157	35.33 2.13 0.00	41.90 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.31 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.85 3.37 0.00	38.85 3.88 0.00	40.49 4.37 0.00	39.07 4.21 0.00	42.73 4.77 0.00	40.15 4.41 0.00	41.75 4.61 0.00	41.90 4.57 0.00	55.00 6.17 0.00	52.95 5.92 0.00	49.45 5.21 0.00	41.65 4.14 0.00	35.98 3.31 0.00	33.57 3.24 0.00	33.49 2.92 0.00	24.60 2.13 0.00	25.19 1.93 0.00
NYPA_HARLEM__RVR__GT1 24160	35.85 2.65 0.00	42.47 2.92 0.00	26.29 1.72 0.00	24.84 1.56 0.00	26.00 1.59 0.00	31.00 2.06 0.00	37.75 3.17 0.00	37.32 3.85 0.00	39.16 4.18 0.00	40.81 4.69 0.00	39.53 4.68 0.00	43.25 5.29 0.00	40.66 4.91 0.00	42.29 5.16 0.00	42.51 5.18 0.00	55.79 6.96 0.00	53.69 6.65 0.00	50.03 5.79 0.00	41.97 4.46 0.00	36.14 3.47 0.00	33.69 3.35 0.00	33.65 3.07 0.00	24.66 2.19 0.00	25.19 1.93 0.00
NYPA_HARLEM__RVR__GT2 24161	35.85 2.65 0.00	42.47 2.92 0.00	26.29 1.72 0.00	24.84 1.56 0.00	26.00 1.59 0.00	31.00 2.06 0.00	37.75 3.17 0.00	37.32 3.85 0.00	39.16 4.18 0.00	40.81 4.69 0.00	39.53 4.68 0.00	43.25 5.29 0.00	40.66 4.91 0.00	42.29 5.16 0.00	42.51 5.18 0.00	55.79 6.96 0.00	53.69 6.65 0.00	50.03 5.79 0.00	41.97 4.46 0.00	36.14 3.47 0.00	33.69 3.35 0.00	33.65 3.07 0.00	24.66 2.19 0.00	25.19 1.93 0.00
NYPA_KENT___GT 24152	35.33 2.13 0.00	41.91 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.32 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.86 3.38 0.00	38.85 3.88 0.00	40.49 4.37 0.00	39.07 4.21 0.00	42.73 4.77 0.00	40.16 4.41 0.00	41.75 4.62 0.00	41.90 4.57 0.00	55.01 6.18 0.00	52.95 5.92 0.00	49.45 5.22 0.00	41.65 4.14 0.00	35.98 3.31 0.00	33.58 3.24 0.00	33.50 2.92 0.00	24.60 2.13 0.00	25.20 1.93 0.00
NYPA_POUCH1___GT 24155	35.07 1.87 0.00	41.61 2.05 0.00	25.80 1.24 0.00	24.44 1.16 0.00	25.59 1.18 0.00	30.49 1.54 0.00	37.02 2.45 0.00	36.56 3.08 0.00	38.52 3.55 0.00	40.14 4.02 0.00	38.79 3.93 0.00	42.44 4.48 0.00	39.91 4.16 0.00	41.49 4.36 0.00	41.66 4.33 0.00	54.69 5.86 0.00	52.63 5.59 0.00	49.12 4.88 0.00	41.34 3.83 0.00	35.70 3.02 0.00	33.31 2.98 0.00	33.26 2.68 0.00	24.46 1.99 0.00	25.05 1.79 0.00
NYPA_VERNON___GT2 24162	35.24 2.04 0.00	41.83 2.27 0.00	25.91 1.34 0.00	24.50 1.23 0.00	25.66 1.25 0.00	30.56 1.62 0.00	37.13 2.56 0.00	36.70 3.22 0.00	38.66 3.68 0.00	40.28 4.16 0.00	38.99 4.13 0.00	42.67 4.70 0.00	40.13 4.38 0.00	41.72 4.59 0.00	41.92 4.59 0.00	55.02 6.19 0.00	52.94 5.90 0.00	49.38 5.15 0.00	41.51 4.00 0.00	35.82 3.14 0.00	33.42 3.09 0.00	33.40 2.82 0.00	24.52 2.05 0.00	25.10 1.83 0.00
NYPA_VERNON___GT3 24163	35.24 2.04 0.00	41.83 2.27 0.00	25.91 1.34 0.00	24.50 1.23 0.00	25.66 1.25 0.00	30.56 1.62 0.00	37.13 2.56 0.00	36.70 3.22 0.00	38.66 3.68 0.00	40.28 4.16 0.00	38.99 4.13 0.00	42.67 4.70 0.00	40.13 4.38 0.00	41.72 4.59 0.00	41.92 4.59 0.00	55.02 6.19 0.00	52.94 5.90 0.00	49.38 5.15 0.00	41.51 4.00 0.00	35.82 3.14 0.00	33.42 3.09 0.00	33.40 2.82 0.00	24.52 2.05 0.00	25.10 1.83 0.00
NYPA___HOLTSVILL 23794	36.58 1.35 -2.03	42.02 1.62 -0.85	35.27 0.96 -9.74	36.28 0.83 -12.17	36.83 0.84 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.15 2.42 -1.25	39.40 2.72 -1.70	39.70 3.19 -0.38	39.42 3.31 -1.25	43.12 4.01 -1.14	39.62 3.74 -0.13	41.01 3.88 0.00	41.23 3.90 0.00	54.11 5.28 0.00	52.11 5.07 0.00	87.47 4.33 -38.90	50.85 3.16 -10.18	39.64 2.39 -4.57	60.90 2.40 -28.17	57.11 2.19 -24.33	33.52 1.51 -9.54	26.79 1.47 -2.05
NYPA___HELLGATE_GT1 24158	35.85 2.65 0.00	42.47 2.92 0.00	26.29 1.72 0.00	24.83 1.56 0.00	26.00 1.59 0.00	31.00 2.06 0.00	37.75 3.17 0.00	37.32 3.84 0.00	39.16 4.18 0.00	40.81 4.69 0.00	39.53 4.68 0.00	43.25 5.28 0.00	40.66 4.91 0.00	42.29 5.16 0.00	42.50 5.17 0.00	55.79 6.96 0.00	53.69 6.65 0.00	50.03 5.79 0.00	41.97 4.46 0.00	36.13 3.46 0.00	33.69 3.35 0.00	33.65 3.07 0.00	24.66 2.19 0.00	25.19 1.93 0.00
NYPA___HELLGATE_GT2 24159	35.85 2.65 0.00	42.47 2.92 0.00	26.29 1.72 0.00	24.83 1.56 0.00	26.00 1.59 0.00	31.00 2.06 0.00	37.75 3.17 0.00	37.32 3.84 0.00	39.16 4.18 0.00	40.81 4.69 0.00	39.53 4.68 0.00	43.25 5.28 0.00	40.66 4.91 0.00	42.29 5.16 0.00	42.50 5.17 0.00	55.79 6.96 0.00	53.69 6.65 0.00	50.03 5.79 0.00	41.97 4.46 0.00	36.13 3.46 0.00	33.69 3.35 0.00	33.65 3.07 0.00	24.66 2.19 0.00	25.19 1.93 0.00
O.H._GEN_BRUCE 24063	31.85 -1.35 0.00	37.95 -1.60 0.00	23.71 -0.86 0.00	22.54 -0.73 0.00	23.60 -0.82 0.00	27.78 -1.16 0.00	33.13 -1.44 0.00	32.25 -1.23 0.00	33.48 -1.50 0.00	34.55 -1.58 0.00	33.66 -1.19 0.00	36.47 -1.50 0.00	34.42 -1.33 0.00	35.89 -1.24 0.00	36.16 -1.17 0.00	47.15 -1.68 0.00	45.91 -1.12 0.00	43.38 -0.86 0.00	37.01 -0.50 0.00	32.19 -0.48 0.00	29.95 -0.39 0.00	29.93 -0.65 0.00	36.58 -0.45 -14.56	23.03 -0.52 -0.29
OAK ORCHARD___HYD 24046	31.89 -1.32 0.00	37.98 -1.57 0.00	23.70 -0.87 0.00	22.55 -0.72 0.00	23.62 -0.79 0.00	27.84 -1.10 0.00	33.16 -1.42 0.00	32.11 -1.37 0.00	33.45 -1.52 0.00	34.55 -1.57 0.00	33.61 -1.24 0.00	36.85 -1.11 0.00	34.49 -1.26 0.00	35.96 -1.17 0.00	36.23 -1.10 0.00	47.16 -1.67 0.00	45.92 -1.12 0.00	43.36 -0.88 0.00	36.92 -0.59 0.00	32.16 -0.51 0.00	29.88 -0.45 0.00	29.88 -0.70 0.00	21.95 -0.52 0.00	22.69 -0.58 0.00

ONONDAGA_REF_OCCRA 23987	32.62 -0.58 0.00	38.85 -0.70 0.00	24.16 -0.41 0.00	22.90 -0.37 0.00	24.01 -0.40 0.00	28.45 -0.49 0.00	34.00 -0.58 0.00	32.95 -0.53 0.00	34.39 -0.58 0.00	35.45 -0.67 0.00	34.17 -0.68 0.00	37.17 -0.79 0.00	34.99 -0.76 0.00	36.41 -0.72 0.00	36.55 -0.78 0.00	47.72 -1.11 0.00	46.06 -0.98 0.00	43.32 -0.92 0.00	36.81 -0.70 0.00	32.12 -0.56 0.00	29.72 -0.62 0.00	30.02 -0.56 0.00	22.08 -0.39 0.00	22.86 -0.40 0.00
ONONDAGA___COGEN 23986	32.22 -0.98 0.00	38.37 -1.18 0.00	23.88 -0.69 0.00	22.64 -0.63 0.00	23.73 -0.69 0.00	28.08 -0.87 0.00	33.56 -1.02 0.00	32.52 -0.95 0.00	33.86 -1.11 0.00	34.95 -1.17 0.00	33.69 -1.17 0.00	36.70 -1.27 0.00	34.54 -1.21 0.00	35.96 -1.17 0.00	36.04 -1.29 0.00	47.07 -1.76 0.00	45.43 -1.60 0.00	42.73 -1.51 0.00	36.30 -1.21 0.00	31.64 -1.03 0.00	29.31 -1.03 0.00	29.57 -1.01 0.00	21.74 -0.73 0.00	22.48 -0.78 0.00
OSWEGATCHIE___HYD 24044	33.60 0.40 0.00	40.01 0.46 0.00	24.80 0.23 0.00	23.48 0.21 0.00	24.63 0.22 0.00	29.24 0.30 0.00	34.86 0.29 0.00	33.57 0.09 0.00	35.06 0.08 0.00	36.01 -0.12 0.00	34.44 -0.42 0.00	37.22 -0.74 0.00	35.00 -0.75 0.00	36.41 -0.72 0.00	36.51 -0.82 0.00	47.50 -1.33 0.00	45.60 -1.43 0.00	43.08 -1.16 0.00	37.06 -0.45 0.00	32.67 0.00 0.00	30.02 -0.31 0.00	30.57 -0.01 0.00	22.49 0.02 0.00	23.39 0.13 0.00
OSWEGO___5 23606	32.34 -0.87 0.00	38.53 -1.02 0.00	23.97 -0.59 0.00	22.73 -0.54 0.00	23.83 -0.58 0.00	28.24 -0.70 0.00	33.72 -0.86 0.00	32.65 -0.82 0.00	34.08 -0.90 0.00	35.14 -0.98 0.00	33.89 -0.97 0.00	36.89 -1.07 0.00	34.74 -1.01 0.00	36.12 -1.01 0.00	36.29 -1.04 0.00	47.45 -1.38 0.00	45.76 -1.27 0.00	43.04 -1.19 0.00	36.54 -0.97 0.00	31.84 -0.84 0.00	29.53 -0.81 0.00	29.77 -0.81 0.00	21.89 -0.58 0.00	22.68 -0.58 0.00
OSWEGO___6 23613	32.33 -0.87 0.00	38.52 -1.03 0.00	23.97 -0.60 0.00	22.72 -0.55 0.00	23.83 -0.58 0.00	28.23 -0.71 0.00	33.71 -0.86 0.00	32.65 -0.83 0.00	34.07 -0.90 0.00	35.14 -0.98 0.00	33.89 -0.97 0.00	36.89 -1.08 0.00	34.74 -1.01 0.00	36.12 -1.01 0.00	36.29 -1.04 0.00	47.44 -1.39 0.00	45.76 -1.27 0.00	43.04 -1.20 0.00	36.53 -0.98 0.00	31.83 -0.84 0.00	29.53 -0.81 0.00	29.77 -0.81 0.00	21.88 -0.59 0.00	22.68 -0.58 0.00
OXBOW___ 24026	31.49 -1.71 0.00	37.49 -2.06 0.00	23.48 -1.09 0.00	22.39 -0.89 0.00	23.44 -0.98 0.00	27.57 -1.37 0.00	32.78 -1.79 0.00	31.89 -1.59 0.00	33.14 -1.83 0.00	34.21 -1.91 0.00	33.36 -1.50 0.00	36.14 -1.82 0.00	34.12 -1.62 0.00	35.59 -1.54 0.00	35.86 -1.47 0.00	46.65 -2.18 0.00	45.50 -1.53 0.00	43.12 -1.11 0.00	36.85 -0.66 0.00	32.05 -0.62 0.00	29.76 -0.57 0.00	29.73 -0.85 0.00	21.86 -0.61 0.00	22.61 -0.65 0.00
PEEKSKILL___ 23653	34.32 1.12 0.00	40.79 1.24 0.00	25.28 0.72 0.00	23.91 0.63 0.00	25.04 0.63 0.00	29.79 0.85 0.00	36.07 1.49 0.00	35.51 2.03 0.00	37.31 2.34 0.00	38.87 2.75 0.00	37.69 2.83 0.00	41.24 3.28 0.00	38.82 3.07 0.00	40.35 3.22 0.00	40.56 3.23 0.00	53.22 4.39 0.00	51.24 4.21 0.00	47.82 3.59 0.00	40.23 2.72 0.00	34.75 2.07 0.00	32.39 2.06 0.00	32.45 1.87 0.00	23.86 1.39 0.00	24.49 1.23 0.00
PGE MADISON___WINDPWR 24146	34.88 1.68 0.00	41.34 1.79 0.00	25.59 1.02 0.00	24.20 0.93 0.00	25.35 0.94 0.00	30.19 1.25 0.00	36.38 1.80 0.00	35.81 2.33 0.00	37.77 2.80 0.00	39.37 3.25 0.00	38.17 3.31 0.00	41.83 3.86 0.00	39.40 3.65 0.00	41.02 3.89 0.00	41.24 3.91 0.00	53.90 5.07 0.00	51.84 4.80 0.00	48.52 4.29 0.00	40.92 3.41 0.00	35.44 2.76 0.00	32.85 2.52 0.00	33.11 2.53 0.00	24.18 1.71 0.00	24.68 1.42 0.00
PJM_GEN_KEystone 24065	31.35 -1.85 0.00	37.42 -2.13 0.00	23.33 -1.23 0.00	22.15 -1.12 0.00	23.16 -1.25 0.00	27.31 -1.63 0.00	32.73 -1.84 0.00	32.02 -1.46 0.00	33.31 -1.66 0.00	34.51 -1.61 0.00	33.59 -1.26 0.00	36.52 -1.44 0.00	34.41 -1.34 0.00	35.87 -1.26 0.00	36.08 -1.25 0.00	47.29 -1.54 0.00	45.80 -1.24 0.00	42.93 -1.30 0.00	36.41 -1.10 0.00	31.60 -1.07 0.00	29.48 -0.86 0.00	29.54 -1.04 0.00	38.52 -0.70 -16.75	22.64 -0.95 -0.32
PLEASANTVLY___LBMP 24000	33.92 0.71 0.00	40.37 0.82 0.00	25.04 0.47 0.00	23.69 0.41 0.00	24.83 0.41 0.00	29.49 0.54 0.00	35.48 0.90 0.00	34.62 1.14 0.00	36.22 1.25 0.00	37.59 1.47 0.00	36.40 1.55 0.00	39.77 1.80 0.00	37.44 1.69 0.00	38.86 1.73 0.00	39.07 1.74 0.00	51.21 2.38 0.00	49.35 2.31 0.00	46.20 1.97 0.00	38.98 1.47 0.00	33.77 1.10 0.00	31.50 1.17 0.00	31.62 1.04 0.00	23.27 0.80 0.00	23.99 0.73 0.00
POLETTI___ 23519	34.78 1.58 0.00	41.33 1.77 0.00	25.62 1.05 0.00	24.24 0.97 0.00	25.39 0.98 0.00	30.23 1.29 0.00	36.68 2.11 0.00	36.19 2.72 0.00	38.11 3.13 0.00	39.72 3.59 0.00	38.49 3.64 0.00	42.14 4.17 0.00	39.65 3.90 0.00	41.22 4.09 0.00	41.42 4.09 0.00	54.32 5.49 0.00	52.13 5.09 0.00	48.62 4.39 0.00	40.94 3.43 0.00	35.38 2.71 0.00	33.01 2.67 0.00	33.02 2.44 0.00	24.28 1.81 0.00	24.87 1.61 0.00
PORT_JEFF_3 23555	36.16 0.93 -2.03	41.74 1.34 -0.85	35.13 0.82 -9.74	36.12 0.68 -12.17	36.66 0.67 -11.58	35.67 0.92 -5.80	38.57 1.57 -2.43	36.80 2.07 -1.25	38.90 2.23 -1.70	39.12 2.62 -0.38	38.86 2.76 -1.25	42.50 3.39 -1.14	39.04 3.16 -0.13	40.42 3.29 0.00	40.64 3.31 0.00	53.33 4.50 0.00	51.36 4.33 0.00	86.76 3.63 -38.90	50.25 2.56 -10.18	39.11 1.86 -4.57	60.41 1.90 -28.17	56.61 1.69 -24.33	33.15 1.14 -9.54	26.55 1.24 -2.05
PORT_JEFF_4 23616	36.29 1.06 -2.03	41.65 1.24 -0.85	35.06 0.75 -9.74	36.04 0.60 -12.17	36.55 0.56 -11.58	35.60 0.86 -5.80	38.54 1.54 -2.43	36.72 1.99 -1.25	38.84 2.17 -1.70	39.11 2.61 -0.38	38.84 2.73 -1.25	42.48 3.37 -1.14	39.02 3.14 -0.13	40.40 3.27 0.00	40.62 3.29 0.00	53.30 4.47 0.00	51.34 4.30 0.00	86.74 3.61 -38.90	50.24 2.55 -10.18	39.10 1.86 -4.57	60.41 1.90 -28.17	56.61 1.69 -24.33	33.16 1.15 -9.54	26.57 1.26 -2.05
PORT_JEFF_IC 23713	36.32 1.10 -2.03	41.87 1.46 -0.85	35.19 0.88 -9.74	36.19 0.74 -12.17	36.73 0.74 -11.58	35.75 1.01 -5.80	38.71 1.70 -2.43	36.95 2.22 -1.25	39.11 2.44 -1.70	39.37 2.86 -0.38	39.10 3.00 -1.25	42.77 3.66 -1.14	39.30 3.42 -0.13	40.69 3.56 0.00	40.91 3.58 0.00	53.69 4.86 0.00	51.71 4.67 0.00	87.08 3.95 -38.90	50.52 2.83 -10.18	39.33 2.09 -4.57	60.62 2.11 -28.17	56.82 1.91 -24.33	33.30 1.29 -9.54	26.66 1.34 -2.05
PROJECT___ORANGE 23990	32.82 -0.38 0.00	39.09 -0.47 0.00	24.31 -0.26 0.00	23.04 -0.24 0.00	24.16 -0.26 0.00	28.64 -0.30 0.00	34.21 -0.37 0.00	33.10 -0.38 0.00	34.55 -0.42 0.00	35.60 -0.52 0.00	34.30 -0.55 0.00	37.31 -0.65 0.00	35.12 -0.63 0.00	36.54 -0.59 0.00	36.69 -0.64 0.00	47.92 -0.91 0.00	46.23 -0.80 0.00	43.49 -0.74 0.00	36.96 -0.54 0.00	32.26 -0.41 0.00	29.84 -0.49 0.00	30.15 -0.43 0.00	22.18 -0.29 0.00	23.01 -0.25 0.00
PYRITES___HYD 24023	34.07 0.86 0.00	40.87 1.32 0.00	25.32 0.75 0.00	23.97 0.70 0.00	25.17 0.76 0.00	29.85 0.91 0.00	35.56 0.98 0.00	33.80 0.32 0.00	34.95 -0.02 0.00	35.91 -0.22 0.00	34.46 -0.39 0.00	37.33 -0.64 0.00	35.11 -0.63 0.00	36.49 -0.64 0.00	36.60 -0.73 0.00	47.60 -1.23 0.00	45.64 -1.39 0.00	43.19 -1.05 0.00	36.99 -0.52 0.00	32.70 0.03 0.00	30.18 -0.15 0.00	30.73 0.15 0.00	22.76 0.29 0.00	23.74 0.48 0.00

RANKINE____ 23646	31.91 -1.29 0.00	38.03 -1.52 0.00	23.78 -0.79 0.00	22.60 -0.67 0.00	23.67 -0.74 0.00	27.86 -1.08 0.00	33.23 -1.34 0.00	32.43 -1.05 0.00	33.78 -1.20 0.00	34.98 -1.14 0.00	34.12 -0.74 0.00	37.04 -0.93 0.00	35.01 -0.73 0.00	36.52 -0.61 0.00	36.74 -0.59 0.00	47.90 -0.93 0.00	46.62 -0.42 0.00	43.97 -0.26 0.00	37.46 -0.05 0.00	32.52 -0.15 0.00	30.25 -0.08 0.00	30.26 -0.32 0.00	22.24 -0.23 0.00	22.86 -0.40 0.00
RAVENS GT4-7____ 23728	35.21 2.01 0.00	41.79 2.24 0.00	25.89 1.32 0.00	24.48 1.21 0.00	25.64 1.23 0.00	30.54 1.60 0.00	37.10 2.53 0.00	36.67 3.19 0.00	38.62 3.64 0.00	40.24 4.12 0.00	38.95 4.10 0.00	42.63 4.66 0.00	40.09 4.35 0.00	41.69 4.56 0.00	41.88 4.55 0.00	54.97 6.14 0.00	52.89 5.86 0.00	49.34 5.10 0.00	41.47 3.96 0.00	35.79 3.11 0.00	33.39 3.06 0.00	33.37 2.79 0.00	24.50 2.03 0.00	25.08 1.82 0.00
RAVENSWD GT2____ 23730	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWD GT3____ 23733	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT2_1 24244	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT2_2 24245	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT2_3 24246	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT2_4 24247	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT3_1 24248	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT3_2 24249	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT3_3 24250	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT3_4 24251	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT_1 23729	34.86 1.65 0.00	41.38 1.83 0.00	25.65 1.08 0.00	24.26 0.99 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.70 2.13 0.00	36.16 2.68 0.00	38.03 3.06 0.00	39.63 3.51 0.00	38.41 3.55 0.00	42.04 4.08 0.00	39.57 3.82 0.00	41.13 4.00 0.00	41.34 4.01 0.00	54.24 5.41 0.00	52.17 5.13 0.00	48.66 4.42 0.00	40.91 3.40 0.00	35.32 2.64 0.00	32.95 2.62 0.00	32.98 2.40 0.00	24.25 1.78 0.00	24.86 1.60 0.00
RAVENSWOOD_GT_10 24258	35.22 2.02 0.00	41.81 2.25 0.00	25.90 1.33 0.00	24.49 1.21 0.00	25.64 1.23 0.00	30.55 1.60 0.00	37.11 2.54 0.00	36.68 3.20 0.00	38.63 3.66 0.00	40.26 4.13 0.00	38.96 4.11 0.00	42.64 4.68 0.00	40.10 4.36 0.00	41.70 4.57 0.00	41.90 4.57 0.00	54.98 6.15 0.00	52.91 5.87 0.00	49.35 5.12 0.00	41.49 3.98 0.00	35.80 3.13 0.00	33.40 3.07 0.00	33.38 2.80 0.00	24.50 2.03 0.00	25.09 1.83 0.00
RAVENSWOOD_GT_11 24259	35.22 2.02 0.00	41.81 2.25 0.00	25.90 1.33 0.00	24.49 1.21 0.00	25.64 1.23 0.00	30.55 1.60 0.00	37.11 2.54 0.00	36.68 3.20 0.00	38.63 3.66 0.00	40.26 4.13 0.00	38.96 4.11 0.00	42.64 4.68 0.00	40.10 4.36 0.00	41.70 4.57 0.00	41.90 4.57 0.00	54.98 6.15 0.00	52.91 5.87 0.00	49.35 5.12 0.00	41.49 3.98 0.00	35.80 3.13 0.00	33.40 3.07 0.00	33.38 2.80 0.00	24.50 2.03 0.00	25.09 1.83 0.00
RAVENSWOOD_GT_4 24252	35.21 2.01 0.00	41.79 2.24 0.00	25.89 1.32 0.00	24.48 1.21 0.00	25.64 1.23 0.00	30.54 1.60 0.00	37.10 2.53 0.00	36.67 3.19 0.00	38.62 3.64 0.00	40.24 4.12 0.00	38.95 4.10 0.00	42.63 4.66 0.00	40.09 4.35 0.00	41.69 4.56 0.00	41.88 4.55 0.00	54.97 6.14 0.00	52.89 5.86 0.00	49.34 5.10 0.00	41.47 3.96 0.00	35.79 3.11 0.00	33.39 3.06 0.00	33.37 2.79 0.00	24.50 2.03 0.00	25.08 1.82 0.00

RAVENSWOOD_GT_5 24254	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT_6 24253	35.21 2.01 0.00	41.79 2.24 0.00	25.89 1.32 0.00	24.48 1.21 0.00	25.64 1.23 0.00	30.54 1.60 0.00	37.10 2.53 0.00	36.67 3.19 0.00	38.62 3.64 0.00	40.24 4.12 0.00	38.95 4.10 0.00	42.63 4.66 0.00	40.09 4.35 0.00	41.69 4.56 0.00	41.88 4.55 0.00	54.97 6.14 0.00	52.89 5.86 0.00	49.34 5.10 0.00	41.47 3.96 0.00	35.79 3.11 0.00	33.39 3.06 0.00	33.37 2.79 0.00	24.50 2.03 0.00	25.08 1.82 0.00
RAVENSWOOD_GT_7 24255	34.85 1.65 0.00	41.38 1.82 0.00	25.64 1.08 0.00	24.26 0.98 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.71 2.14 0.00	36.22 2.74 0.00	38.12 3.15 0.00	39.73 3.61 0.00	38.51 3.65 0.00	42.16 4.19 0.00	39.67 3.92 0.00	41.24 4.11 0.00	41.45 4.12 0.00	54.39 5.56 0.00	52.32 5.28 0.00	48.79 4.56 0.00	41.02 3.51 0.00	35.40 2.73 0.00	33.02 2.68 0.00	33.04 2.46 0.00	24.29 1.82 0.00	24.88 1.62 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.22 2.02 0.00	41.81 2.25 0.00	25.90 1.33 0.00	24.49 1.21 0.00	25.64 1.23 0.00	30.55 1.60 0.00	37.11 2.54 0.00	36.68 3.20 0.00	38.63 3.66 0.00	40.26 4.13 0.00	38.96 4.11 0.00	42.64 4.68 0.00	40.10 4.36 0.00	41.70 4.57 0.00	41.90 4.57 0.00	54.98 6.15 0.00	52.91 5.87 0.00	49.35 5.12 0.00	41.49 3.98 0.00	35.80 3.13 0.00	33.40 3.07 0.00	33.38 2.80 0.00	24.50 2.03 0.00	25.09 1.83 0.00
RAVENSWOOD_GT_9 24257	35.22 2.02 0.00	41.81 2.25 0.00	25.90 1.33 0.00	24.49 1.21 0.00	25.64 1.23 0.00	30.55 1.60 0.00	37.11 2.54 0.00	36.68 3.20 0.00	38.63 3.66 0.00	40.26 4.13 0.00	38.96 4.11 0.00	42.64 4.68 0.00	40.10 4.36 0.00	41.70 4.57 0.00	41.90 4.57 0.00	54.98 6.15 0.00	52.91 5.87 0.00	49.35 5.12 0.00	41.49 3.98 0.00	35.80 3.13 0.00	33.40 3.07 0.00	33.38 2.80 0.00	24.50 2.03 0.00	25.09 1.83 0.00
RAVENSWOOD___1 23533	35.11 1.91 0.00	41.76 2.21 0.00	25.87 1.30 0.00	24.46 1.19 0.00	25.62 1.21 0.00	30.52 1.57 0.00	37.04 2.46 0.00	36.56 3.08 0.00	38.46 3.48 0.00	40.02 3.90 0.00	38.73 3.87 0.00	42.38 4.41 0.00	39.85 4.11 0.00	41.44 4.31 0.00	41.64 4.31 0.00	54.64 5.81 0.00	52.58 5.54 0.00	49.05 4.81 0.00	41.23 3.72 0.00	35.59 2.92 0.00	33.26 2.93 0.00	33.23 2.65 0.00	24.38 1.91 0.00	24.96 1.70 0.00
RAVENSWOOD___2 23534	35.13 1.93 0.00	41.69 2.14 0.00	25.83 1.26 0.00	24.42 1.15 0.00	25.58 1.16 0.00	30.47 1.53 0.00	37.01 2.44 0.00	36.60 3.12 0.00	38.62 3.64 0.00	40.25 4.13 0.00	38.96 4.11 0.00	42.64 4.67 0.00	40.10 4.35 0.00	41.70 4.57 0.00	41.89 4.56 0.00	54.98 6.15 0.00	52.90 5.87 0.00	49.35 5.12 0.00	41.48 3.97 0.00	35.80 3.12 0.00	33.40 3.06 0.00	33.38 2.80 0.00	24.50 2.03 0.00	25.09 1.83 0.00
RAVENSWOOD___3 23535	34.86 1.65 0.00	41.38 1.83 0.00	25.65 1.08 0.00	24.26 0.99 0.00	25.41 1.00 0.00	30.26 1.31 0.00	36.70 2.13 0.00	36.16 2.68 0.00	38.03 3.06 0.00	39.63 3.51 0.00	38.41 3.55 0.00	42.04 4.08 0.00	39.57 3.82 0.00	41.13 4.00 0.00	41.34 4.01 0.00	54.24 5.41 0.00	52.17 5.13 0.00	48.66 4.42 0.00	40.91 3.40 0.00	35.32 2.64 0.00	32.95 2.62 0.00	32.98 2.40 0.00	24.25 1.78 0.00	24.86 1.60 0.00
RAVNSWD 8-11____ 23667	35.22 2.02 0.00	41.81 2.25 0.00	25.90 1.33 0.00	24.49 1.21 0.00	25.64 1.23 0.00	30.55 1.60 0.00	37.11 2.54 0.00	36.68 3.20 0.00	38.63 3.66 0.00	40.26 4.13 0.00	38.96 4.11 0.00	42.64 4.68 0.00	40.10 4.36 0.00	41.70 4.57 0.00	41.90 4.57 0.00	54.98 6.15 0.00	52.91 5.87 0.00	49.35 5.12 0.00	41.49 3.98 0.00	35.80 3.13 0.00	33.40 3.07 0.00	33.38 2.80 0.00	24.50 2.03 0.00	25.09 1.83 0.00
RCPI_TRUST___DRP 24196	34.84 1.64 0.00	41.36 1.80 0.00	25.63 1.06 0.00	24.25 0.97 0.00	25.40 0.98 0.00	30.24 1.30 0.00	36.70 2.12 0.00	36.22 2.74 0.00	38.13 3.16 0.00	39.75 3.63 0.00	38.53 3.67 0.00	42.18 4.21 0.00	39.69 3.94 0.00	41.26 4.13 0.00	41.47 4.14 0.00	54.42 5.59 0.00	52.35 5.32 0.00	48.82 4.59 0.00	41.04 3.53 0.00	35.42 2.74 0.00	33.03 2.69 0.00	33.05 2.47 0.00	24.29 1.82 0.00	24.89 1.63 0.00
RENSSELAER___COGEN 23796	35.28 2.08 0.00	41.98 2.42 0.00	25.93 1.36 0.00	24.51 1.24 0.00	25.74 1.33 0.00	30.68 1.74 0.00	36.52 1.94 0.00	34.90 1.43 0.00	36.58 1.60 0.00	37.58 1.46 0.00	36.03 1.18 0.00	39.15 1.18 0.00	36.79 1.05 0.00	38.16 1.03 0.00	38.42 1.09 0.00	50.20 1.37 0.00	48.14 1.10 0.00	45.46 1.23 0.00	38.65 1.14 0.00	33.83 1.16 0.00	31.22 0.88 0.00	31.68 1.10 0.00	23.25 0.78 0.00	24.31 1.05 0.00
REVERE_CPPR_DRP 24186	34.25 1.05 0.00	40.75 1.19 0.00	25.28 0.71 0.00	23.92 0.65 0.00	25.09 0.68 0.00	29.80 0.86 0.00	35.53 0.95 0.00	34.22 0.75 0.00	35.87 0.90 0.00	36.91 0.79 0.00	35.46 0.61 0.00	38.49 0.52 0.00	36.18 0.43 0.00	37.65 0.51 0.00	37.79 0.46 0.00	49.29 0.46 0.00	47.47 0.43 0.00	44.70 0.46 0.00	38.13 0.62 0.00	33.40 0.72 0.00	30.76 0.43 0.00	31.20 0.62 0.00	22.97 0.50 0.00	23.79 0.53 0.00
ROCHESTER_9_IC 23652	33.35 0.14 0.00	39.59 0.04 0.00	24.59 0.02 0.00	23.32 0.05 0.00	24.47 0.06 0.00	29.01 0.07 0.00	34.44 -0.14 0.00	33.04 -0.44 0.00	34.64 -0.33 0.00	35.61 -0.51 0.00	34.33 -0.52 0.00	37.24 -0.72 0.00	35.21 -0.53 0.00	36.74 -0.40 0.00	36.91 -0.42 0.00	47.92 -0.91 0.00	46.25 -0.79 0.00	43.80 -0.43 0.00	37.45 -0.06 0.00	32.86 0.18 0.00	30.16 -0.17 0.00	30.59 0.02 0.00	22.36 -0.11 0.00	23.29 0.03 0.00
ROSETON___1 23587	34.28 1.08 0.00	40.74 1.19 0.00	25.25 0.69 0.00	23.88 0.61 0.00	25.01 0.60 0.00	29.74 0.80 0.00	35.89 1.32 0.00	35.13 1.65 0.00	36.75 1.78 0.00	38.11 1.99 0.00	36.90 2.04 0.00	40.31 2.34 0.00	37.90 2.15 0.00	39.31 2.18 0.00	39.49 2.16 0.00	51.71 2.88 0.00	49.76 2.73 0.00	46.57 2.33 0.00	39.25 1.74 0.00	33.99 1.31 0.00	31.76 1.43 0.00	31.87 1.29 0.00	23.50 1.03 0.00	24.25 0.98 0.00
ROSETON___2 23588	34.24 1.04 0.00	40.69 1.14 0.00	25.23 0.66 0.00	23.85 0.58 0.00	24.98 0.57 0.00	29.71 0.76 0.00	35.85 1.27 0.00	35.06 1.59 0.00	36.62 1.65 0.00	38.00 1.88 0.00	36.79 1.94 0.00	40.23 2.27 0.00	37.88 2.13 0.00	39.30 2.17 0.00	39.48 2.15 0.00	51.71 2.89 0.00	49.77 2.73 0.00	46.57 2.34 0.00	39.26 1.75 0.00	34.00 1.32 0.00	31.75 1.41 0.00	31.84 1.26 0.00	23.47 1.00 0.00	24.24 0.98 0.00
RUSSELL___STATION 23914	32.62 -0.58 0.00	38.70 -0.85 0.00	24.07 -0.50 0.00	22.84 -0.44 0.00	23.95 -0.47 0.00	28.39 -0.55 0.00	33.70 -0.88 0.00	32.32 -1.15 0.00	33.94 -1.04 0.00	34.94 -1.18 0.00	33.73 -1.13 0.00	36.60 -1.36 0.00	34.72 -1.03 0.00	36.28 -0.85 0.00	36.38 -0.95 0.00	47.15 -1.68 0.00	45.50 -1.53 0.00	43.07 -1.17 0.00	36.81 -0.70 0.00	32.28 -0.39 0.00	29.61 -0.73 0.00	30.04 -0.54 0.00	21.93 -0.54 0.00	22.83 -0.44 0.00

S SALMON___HYD 24043	33.07 -0.13 0.00	39.36 -0.20 0.00	24.45 -0.12 0.00	23.17 -0.11 0.00	24.29 -0.12 0.00	28.83 -0.11 0.00	34.41 -0.17 0.00	33.33 -0.14 0.00	34.88 -0.09 0.00	35.84 -0.28 0.00	34.33 -0.53 0.00	37.15 -0.81 0.00	34.94 -0.81 0.00	36.39 -0.74 0.00	36.50 -0.83 0.00	47.56 -1.27 0.00	45.81 -1.23 0.00	43.16 -1.07 0.00	37.02 -0.49 0.00	32.50 -0.17 0.00	29.94 -0.39 0.00	30.36 -0.22 0.00	22.33 -0.14 0.00	23.15 -0.11 0.00
SELKIRK___II 23799	34.70 1.50 0.00	41.27 1.71 0.00	25.49 0.92 0.00	24.10 0.82 0.00	25.30 0.89 0.00	30.14 1.20 0.00	35.86 1.28 0.00	34.30 0.82 0.00	35.94 0.97 0.00	36.92 0.80 0.00	35.38 0.52 0.00	38.42 0.45 0.00	36.11 0.36 0.00	37.47 0.34 0.00	37.72 0.39 0.00	49.27 0.44 0.00	47.24 0.20 0.00	44.61 0.38 0.00	37.95 0.44 0.00	33.22 0.55 0.00	30.65 0.32 0.00	31.10 0.52 0.00	22.85 0.38 0.00	23.88 0.61 0.00
SELKIRK___I 23801	34.83 1.63 0.00	41.39 1.83 0.00	25.57 1.00 0.00	24.17 0.90 0.00	25.37 0.96 0.00	30.22 1.27 0.00	35.84 1.27 0.00	34.35 0.87 0.00	36.01 1.03 0.00	37.02 0.89 0.00	35.49 0.63 0.00	38.55 0.59 0.00	36.25 0.50 0.00	37.64 0.50 0.00	37.88 0.55 0.00	49.46 0.63 0.00	47.41 0.38 0.00	44.76 0.52 0.00	38.05 0.54 0.00	33.28 0.61 0.00	30.71 0.38 0.00	31.14 0.56 0.00	22.88 0.41 0.00	23.92 0.66 0.00
SENECA OSWGO___HYD 24041	32.75 -0.45 0.00	39.00 -0.55 0.00	24.26 -0.31 0.00	22.99 -0.28 0.00	24.11 -0.30 0.00	28.59 -0.35 0.00	34.13 -0.44 0.00	33.07 -0.41 0.00	34.54 -0.43 0.00	35.58 -0.54 0.00	34.26 -0.59 0.00	37.26 -0.70 0.00	35.07 -0.68 0.00	36.48 -0.65 0.00	36.63 -0.70 0.00	47.87 -0.96 0.00	46.17 -0.86 0.00	43.44 -0.79 0.00	36.93 -0.58 0.00	32.23 -0.44 0.00	29.82 -0.52 0.00	30.12 -0.46 0.00	22.15 -0.32 0.00	22.96 -0.30 0.00
SENECA___ENERGY 23797	31.92 -1.28 0.00	37.91 -1.65 0.00	23.65 -0.92 0.00	22.50 -0.78 0.00	23.51 -0.91 0.00	27.81 -1.14 0.00	33.07 -1.50 0.00	32.05 -1.43 0.00	33.53 -1.44 0.00	34.63 -1.49 0.00	33.46 -1.39 0.00	36.31 -1.66 0.00	34.27 -1.48 0.00	35.75 -1.38 0.00	36.06 -1.27 0.00	47.27 -1.56 0.00	45.81 -1.22 0.00	43.19 -1.05 0.00	36.75 -0.76 0.00	31.94 -0.74 0.00	29.54 -0.79 0.00	29.69 -0.89 0.00	21.82 -0.65 0.00	22.64 -0.62 0.00
SHOEMAKER___GT 23640	33.90 0.69 0.00	40.34 0.78 0.00	25.02 0.45 0.00	23.66 0.39 0.00	24.79 0.38 0.00	29.45 0.51 0.00	35.55 0.98 0.00	34.90 1.42 0.00	36.60 1.63 0.00	38.06 1.94 0.00	36.89 2.04 0.00	40.34 2.38 0.00	37.98 2.23 0.00	39.47 2.33 0.00	39.67 2.34 0.00	52.04 3.21 0.00	50.15 3.12 0.00	46.85 2.62 0.00	39.47 1.96 0.00	34.16 1.48 0.00	31.85 1.52 0.00	31.93 1.35 0.00	23.50 1.03 0.00	24.13 0.87 0.00
SHOREHAM_IC_1 23715	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
SHOREHAM_IC_2 23716	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
SITHE_IND_GS1 24169	32.09 -1.12 0.00	38.25 -1.31 0.00	23.81 -0.76 0.00	22.58 -0.69 0.00	23.68 -0.73 0.00	28.05 -0.89 0.00	33.48 -1.09 0.00	32.41 -1.07 0.00	33.81 -1.17 0.00	34.85 -1.27 0.00	33.60 -1.26 0.00	36.58 -1.39 0.00	34.45 -1.30 0.00	35.81 -1.32 0.00	35.99 -1.34 0.00	47.05 -1.78 0.00	45.39 -1.64 0.00	42.69 -1.54 0.00	36.23 -1.28 0.00	31.55 -1.12 0.00	29.28 -1.06 0.00	29.50 -1.08 0.00	21.69 -0.78 0.00	22.51 -0.75 0.00
SITHE_IND_GS2 24170	32.09 -1.12 0.00	38.25 -1.31 0.00	23.81 -0.76 0.00	22.58 -0.69 0.00	23.68 -0.73 0.00	28.05 -0.89 0.00	33.48 -1.09 0.00	32.41 -1.07 0.00	33.81 -1.17 0.00	34.85 -1.27 0.00	33.60 -1.26 0.00	36.58 -1.39 0.00	34.45 -1.30 0.00	35.81 -1.32 0.00	35.99 -1.34 0.00	47.05 -1.78 0.00	45.39 -1.64 0.00	42.69 -1.54 0.00	36.23 -1.28 0.00	31.55 -1.12 0.00	29.28 -1.06 0.00	29.50 -1.08 0.00	21.69 -0.78 0.00	22.51 -0.75 0.00
SITHE_IND_GS3 24171	32.09 -1.12 0.00	38.25 -1.31 0.00	23.81 -0.76 0.00	22.58 -0.69 0.00	23.68 -0.73 0.00	28.05 -0.89 0.00	33.48 -1.09 0.00	32.41 -1.07 0.00	33.81 -1.17 0.00	34.85 -1.27 0.00	33.60 -1.26 0.00	36.58 -1.39 0.00	34.45 -1.30 0.00	35.81 -1.32 0.00	35.99 -1.34 0.00	47.05 -1.78 0.00	45.39 -1.64 0.00	42.69 -1.54 0.00	36.23 -1.28 0.00	31.55 -1.12 0.00	29.28 -1.06 0.00	29.50 -1.08 0.00	21.69 -0.78 0.00	22.51 -0.75 0.00
SITHE_IND_GS4 24172	32.09 -1.12 0.00	38.25 -1.31 0.00	23.81 -0.76 0.00	22.58 -0.69 0.00	23.68 -0.73 0.00	28.05 -0.89 0.00	33.48 -1.09 0.00	32.41 -1.07 0.00	33.81 -1.17 0.00	34.85 -1.27 0.00	33.60 -1.26 0.00	36.58 -1.39 0.00	34.45 -1.30 0.00	35.81 -1.32 0.00	35.99 -1.34 0.00	47.05 -1.78 0.00	45.39 -1.64 0.00	42.69 -1.54 0.00	36.23 -1.28 0.00	31.55 -1.12 0.00	29.28 -1.06 0.00	29.50 -1.08 0.00	21.69 -0.78 0.00	22.51 -0.75 0.00
SITHE___BATAVIA 24024	32.74 -0.46 0.00	38.94 -0.61 0.00	24.21 -0.36 0.00	22.99 -0.28 0.00	24.08 -0.33 0.00	28.48 -0.46 0.00	33.90 -0.68 0.00	32.58 -0.90 0.00	34.18 -0.79 0.00	35.38 -0.74 0.00	34.35 -0.51 0.00	37.67 -0.29 0.00	35.34 -0.41 0.00	36.86 -0.27 0.00	37.13 -0.20 0.00	48.38 -0.45 0.00	46.98 -0.06 0.00	44.21 -0.02 0.00	37.52 0.01 0.00	32.66 -0.02 0.00	30.29 -0.04 0.00	30.36 -0.22 0.00	22.24 -0.23 0.00	22.90 -0.36 0.00
SITHE___INDEPEND 23800	32.09 -1.12 0.00	38.25 -1.31 0.00	23.81 -0.76 0.00	22.58 -0.69 0.00	23.68 -0.73 0.00	28.05 -0.89 0.00	33.48 -1.09 0.00	32.41 -1.07 0.00	33.81 -1.17 0.00	34.85 -1.27 0.00	33.60 -1.26 0.00	36.58 -1.39 0.00	34.45 -1.30 0.00	35.81 -1.32 0.00	35.99 -1.34 0.00	47.05 -1.78 0.00	45.39 -1.64 0.00	42.69 -1.54 0.00	36.23 -1.28 0.00	31.55 -1.12 0.00	29.28 -1.06 0.00	29.50 -1.08 0.00	21.69 -0.78 0.00	22.51 -0.75 0.00
SITHE___MASSENA 23902	33.20 0.00 0.00	39.60 0.05 0.00	24.59 0.02 0.00	23.30 0.03 0.00	24.46 0.05 0.00	28.94 0.00 0.00	34.49 -0.09 0.00	33.13 -0.35 0.00	34.41 -0.56 0.00	35.52 -0.60 0.00	34.25 -0.60 0.00	37.27 -0.70 0.00	35.11 -0.64 0.00	36.45 -0.69 0.00	36.65 -0.68 0.00	47.83 -1.00 0.00	45.95 -1.08 0.00	43.35 -0.88 0.00	36.88 -0.63 0.00	32.27 -0.40 0.00	29.94 -0.39 0.00	30.28 -0.30 0.00	22.26 -0.21 0.00	23.15 -0.11 0.00
SITHE___OGDNSBRG 24021	33.64 0.44 0.00	41.05 1.50 0.00	25.46 0.89 0.00	24.11 0.84 0.00	25.31 0.90 0.00	29.98 1.04 0.00	35.70 1.13 0.00	33.18 -0.30 0.00	33.78 -1.19 0.00	34.73 -1.39 0.00	33.43 -1.43 0.00	36.25 -1.71 0.00	34.12 -1.63 0.00	35.45 -1.68 0.00	35.62 -1.71 0.00	46.36 -2.47 0.00	44.48 -2.56 0.00	42.05 -2.18 0.00	35.90 -1.61 0.00	31.88 -0.80 0.00	29.81 -0.53 0.00	30.12 -0.46 0.00	22.70 0.23 0.00	23.66 0.40 0.00

SITHE___STERLING 23777	33.86 0.66 0.00	40.30 0.74 0.00	25.01 0.45 0.00	23.68 0.41 0.00	24.84 0.42 0.00	29.48 0.54 0.00	35.12 0.55 0.00	33.77 0.29 0.00	35.36 0.39 0.00	36.42 0.30 0.00	35.04 0.18 0.00	38.08 0.11 0.00	35.81 0.06 0.00	37.25 0.12 0.00	37.41 0.08 0.00	48.82 0.00 0.00	47.05 0.02 0.00	44.28 0.05 0.00	37.69 0.18 0.00	32.96 0.28 0.00	30.42 0.08 0.00	30.80 0.22 0.00	22.68 0.21 0.00	23.48 0.22 0.00
SOUTH CAIRO___GT 23612	34.33 1.13 0.00	40.93 1.38 0.00	25.41 0.84 0.00	24.05 0.77 0.00	25.23 0.82 0.00	29.94 1.00 0.00	35.77 1.19 0.00	34.63 1.15 0.00	36.21 1.24 0.00	37.49 1.37 0.00	36.32 1.47 0.00	39.64 1.68 0.00	37.31 1.56 0.00	38.75 1.62 0.00	39.03 1.70 0.00	51.17 2.34 0.00	49.40 2.37 0.00	46.39 2.16 0.00	39.22 1.71 0.00	34.06 1.39 0.00	31.69 1.35 0.00	31.88 1.31 0.00	23.36 0.89 0.00	24.07 0.81 0.00
SOUTH HAMPTN___IC 23720	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
SOUTHOLD___IC 23719	36.54 1.31 -2.03	41.95 1.55 -0.85	35.22 0.91 -9.74	36.23 0.79 -12.17	36.78 0.79 -11.58	35.82 1.08 -5.80	38.83 1.83 -2.43	37.11 2.38 -1.25	39.38 2.71 -1.70	39.70 3.20 -0.38	39.43 3.33 -1.25	43.13 4.03 -1.14	39.64 3.76 -0.13	41.04 3.91 0.00	41.26 3.93 0.00	54.15 5.32 0.00	52.15 5.11 0.00	87.48 4.35 -38.90	50.85 3.16 -10.18	39.63 2.38 -4.57	60.89 2.39 -28.17	57.09 2.18 -24.33	33.51 1.50 -9.54	26.77 1.45 -2.05
ST LAWRENCE___ 23600	32.96 -0.24 0.00	39.27 -0.28 0.00	24.40 -0.17 0.00	23.13 -0.14 0.00	24.27 -0.14 0.00	28.71 -0.23 0.00	34.22 -0.36 0.00	33.01 -0.46 0.00	34.40 -0.58 0.00	35.53 -0.59 0.00	34.30 -0.56 0.00	37.35 -0.62 0.00	35.20 -0.55 0.00	36.53 -0.60 0.00	36.75 -0.58 0.00	48.00 -0.83 0.00	46.14 -0.90 0.00	43.50 -0.74 0.00	36.96 -0.55 0.00	32.27 -0.40 0.00	29.98 -0.35 0.00	30.27 -0.31 0.00	22.22 -0.25 0.00	23.02 -0.24 0.00
STATION 5_MISC_HYD 23604	35.06 1.85 0.00	41.43 1.88 0.00	25.63 1.06 0.00	24.26 0.99 0.00	25.46 1.04 0.00	30.29 1.35 0.00	36.20 1.62 0.00	35.12 1.64 0.00	37.14 2.17 0.00	38.56 2.44 0.00	37.43 2.58 0.00	40.75 2.79 0.00	38.64 2.89 0.00	40.36 3.23 0.00	40.63 3.30 0.00	52.75 3.92 0.00	50.81 3.78 0.00	47.95 3.72 0.00	40.80 3.29 0.00	35.64 2.96 0.00	32.57 2.24 0.00	33.09 2.51 0.00	24.02 1.55 0.00	24.77 1.51 0.00
STURGEON_POOL_HYD 23609	34.59 1.39 0.00	41.11 1.55 0.00	25.48 0.91 0.00	24.09 0.81 0.00	25.24 0.82 0.00	30.01 1.07 0.00	36.18 1.60 0.00	35.38 1.90 0.00	37.09 2.12 0.00	38.53 2.41 0.00	37.33 2.47 0.00	40.80 2.83 0.00	38.40 2.66 0.00	39.53 2.40 0.00	39.63 2.30 0.00	51.96 3.13 0.00	50.04 3.01 0.00	46.85 2.61 0.00	39.50 1.99 0.00	34.17 1.50 0.00	31.89 1.55 0.00	32.01 1.43 0.00	23.81 1.34 0.00	24.53 1.26 0.00
SYRACUSE___POWER 24017	32.62 -0.58 0.00	38.85 -0.70 0.00	24.16 -0.41 0.00	22.90 -0.37 0.00	24.01 -0.40 0.00	28.45 -0.49 0.00	34.00 -0.58 0.00	32.95 -0.53 0.00	34.39 -0.58 0.00	35.45 -0.67 0.00	34.17 -0.68 0.00	37.17 -0.79 0.00	34.99 -0.76 0.00	36.41 -0.72 0.00	36.55 -0.78 0.00	47.72 -1.11 0.00	46.06 -0.98 0.00	43.32 -0.92 0.00	36.81 -0.70 0.00	32.12 -0.56 0.00	29.72 -0.62 0.00	30.02 -0.56 0.00	22.08 -0.39 0.00	22.86 -0.40 0.00
Stony___Brook 24151	36.32 1.10 -2.03	41.87 1.46 -0.85	35.19 0.88 -9.74	36.19 0.74 -12.17	36.73 0.74 -11.58	35.75 1.01 -5.80	38.71 1.70 -2.43	36.95 2.22 -1.25	39.11 2.44 -1.70	39.37 2.86 -0.38	39.10 3.00 -1.25	42.77 3.66 -1.14	39.30 3.42 -0.13	40.69 3.56 0.00	40.91 3.58 0.00	53.69 4.86 0.00	51.71 4.67 0.00	87.08 3.95 -38.90	50.52 2.83 -10.18	39.33 2.09 -4.57	60.62 2.11 -28.17	56.82 1.91 -24.33	33.30 1.29 -9.54	26.66 1.34 -2.05
UPPER HUDSON___HYD 24058	35.81 2.61 0.00	42.78 3.23 0.00	26.37 1.80 0.00	24.91 1.64 0.00	26.24 1.82 0.00	31.29 2.35 0.00	37.26 2.68 0.00	35.37 1.89 0.00	37.24 2.26 0.00	38.39 2.27 0.00	36.94 2.08 0.00	39.95 1.99 0.00	37.32 1.57 0.00	38.01 0.88 0.00	38.27 0.94 0.00	50.34 1.51 0.00	49.08 2.05 0.00	46.60 2.37 0.00	39.67 2.16 0.00	34.73 2.05 0.00	31.96 1.63 0.00	32.52 1.94 0.00	23.69 1.22 0.00	24.75 1.49 0.00
UPPER RAQUET___HYD 24056	33.14 -0.06 0.00	39.54 -0.01 0.00	24.52 -0.05 0.00	23.22 -0.05 0.00	24.39 -0.03 0.00	28.89 -0.05 0.00	34.42 -0.15 0.00	33.02 -0.46 0.00	34.30 -0.68 0.00	35.31 -0.81 0.00	33.93 -0.92 0.00	36.81 -1.16 0.00	34.66 -1.09 0.00	35.99 -1.14 0.00	36.10 -1.23 0.00	47.03 -1.80 0.00	45.12 -1.91 0.00	42.65 -1.59 0.00	36.46 -1.05 0.00	32.03 -0.64 0.00	29.57 -0.76 0.00	30.05 -0.53 0.00	22.10 -0.37 0.00	23.05 -0.21 0.00
US___GYPSUM 23809	32.42 -0.78 0.00	38.58 -0.97 0.00	24.03 -0.54 0.00	22.83 -0.44 0.00	23.92 -0.49 0.00	28.25 -0.69 0.00	33.64 -0.94 0.00	32.45 -1.03 0.00	33.94 -1.03 0.00	35.10 -1.02 0.00	34.11 -0.74 0.00	37.42 -0.55 0.00	35.06 -0.69 0.00	36.56 -0.57 0.00	36.83 -0.50 0.00	47.96 -0.87 0.00	46.63 -0.40 0.00	43.95 -0.28 0.00	37.36 -0.15 0.00	32.53 -0.15 0.00	30.19 -0.14 0.00	30.23 -0.35 0.00	22.17 -0.30 0.00	22.86 -0.40 0.00
VISCHER___FERRY HYD 24020	35.59 2.39 0.00	42.46 2.90 0.00	26.21 1.64 0.00	24.77 1.50 0.00	26.04 1.63 0.00	31.05 2.10 0.00	36.91 2.34 0.00	35.18 1.70 0.00	36.88 1.90 0.00	37.88 1.76 0.00	36.34 1.49 0.00	39.49 1.52 0.00	37.07 1.32 0.00	38.34 1.21 0.00	38.64 1.31 0.00	50.52 1.69 0.00	48.53 1.49 0.00	45.87 1.64 0.00	39.02 1.51 0.00	34.20 1.52 0.00	31.54 1.20 0.00	32.05 1.47 0.00	23.51 1.04 0.00	24.60 1.33 0.00
WADING RIVER_1-3_GRP5 24038	36.59 1.36 -2.03	42.02 1.61 -0.85	35.26 0.95 -9.74	36.27 0.82 -12.17	36.82 0.83 -11.58	35.86 1.12 -5.80	38.89 1.88 -2.43	37.16 2.43 -1.25	39.43 2.76 -1.70	39.75 3.25 -0.38	39.48 3.38 -1.25	43.18 4.08 -1.14	39.68 3.81 -0.13	41.09 3.96 0.00	41.31 3.98 0.00	54.21 5.38 0.00	52.21 5.17 0.00	87.54 4.41 -38.90	50.90 3.22 -10.18	39.67 2.43 -4.57	60.94 2.43 -28.17	57.14 2.23 -24.33	33.54 1.53 -9.54	26.80 1.48 -2.05
WADING RIVER_IC_1 23522	36.59 1.36 -2.03	42.02 1.61 -0.85	35.26 0.95 -9.74	36.27 0.82 -12.17	36.82 0.83 -11.58	35.86 1.12 -5.80	38.89 1.88 -2.43	37.16 2.43 -1.25	39.43 2.76 -1.70	39.75 3.25 -0.38	39.48 3.38 -1.25	43.18 4.08 -1.14	39.68 3.81 -0.13	41.09 3.96 0.00	41.31 3.98 0.00	54.21 5.38 0.00	52.21 5.17 0.00	87.54 4.41 -38.90	50.90 3.22 -10.18	39.67 2.43 -4.57	60.94 2.43 -28.17	57.14 2.23 -24.33	33.54 1.53 -9.54	26.80 1.48 -2.05
WADING RIVER_IC_2 23547	36.59 1.36 -2.03	42.02 1.61 -0.85	35.26 0.95 -9.74	36.27 0.82 -12.17	36.82 0.83 -11.58	35.86 1.12 -5.80	38.89 1.88 -2.43	37.16 2.43 -1.25	39.43 2.76 -1.70	39.75 3.25 -0.38	39.48 3.38 -1.25	43.18 4.08 -1.14	39.68 3.81 -0.13	41.09 3.96 0.00	41.31 3.98 0.00	54.21 5.38 0.00	52.21 5.17 0.00	87.54 4.41 -38.90	50.90 3.22 -10.18	39.67 2.43 -4.57	60.94 2.43 -28.17	57.14 2.23 -24.33	33.54 1.53 -9.54	26.80 1.48 -2.05

WADING RIVER_IC_3 23601	36.59 1.36 -2.03	42.02 1.61 -0.85	35.26 0.95 -9.74	36.27 0.83 -12.17	36.82 0.83 -11.58	35.87 1.13 -5.80	38.89 1.89 -2.43	37.17 2.44 -1.25	39.43 2.76 -1.70	39.75 3.25 -0.38	39.48 3.38 -1.25	43.18 4.08 -1.14	39.68 3.80 -0.13	41.09 3.96 0.00	41.31 3.98 0.00	54.21 5.38 0.00	52.20 5.17 0.00	87.54 4.41 -38.90	50.90 3.22 -10.18	39.67 2.43 -4.57	60.94 2.43 -28.17	57.14 2.23 -24.33	33.54 1.54 -9.54	26.80 1.49 -2.05
WALDEN___HYDRO 24148	34.12 0.92 0.00	40.54 0.99 0.00	25.12 0.56 0.00	23.75 0.48 0.00	24.88 0.47 0.00	29.59 0.64 0.00	35.72 1.15 0.00	35.02 1.54 0.00	36.72 1.75 0.00	38.17 2.05 0.00	36.98 2.13 0.00	40.44 2.48 0.00	38.07 2.32 0.00	39.53 2.40 0.00	39.74 2.41 0.00	52.10 3.27 0.00	50.16 3.13 0.00	46.91 2.67 0.00	39.52 2.01 0.00	34.19 1.52 0.00	31.90 1.57 0.00	32.00 1.42 0.00	23.57 1.10 0.00	24.28 1.02 0.00
WATERSIDE___6 8 9 23538	35.21 2.01 0.00	41.80 2.24 0.00	25.89 1.32 0.00	24.48 1.21 0.00	25.64 1.23 0.00	30.52 1.58 0.00	37.07 2.50 0.00	36.63 3.15 0.00	38.58 3.61 0.00	40.20 4.08 0.00	38.92 4.06 0.00	42.59 4.63 0.00	40.06 4.31 0.00	41.65 4.52 0.00	41.84 4.51 0.00	54.92 6.09 0.00	52.84 5.81 0.00	49.30 5.06 0.00	41.45 3.94 0.00	35.77 3.10 0.00	33.38 3.05 0.00	33.36 2.78 0.00	24.49 2.02 0.00	25.08 1.82 0.00
WATERTOWN___HYD 23805	33.76 0.56 0.00	40.13 0.57 0.00	24.85 0.29 0.00	23.54 0.26 0.00	24.67 0.25 0.00	29.36 0.42 0.00	35.01 0.44 0.00	33.90 0.43 0.00	35.60 0.62 0.00	36.40 0.28 0.00	34.42 -0.43 0.00	36.87 -1.10 0.00	34.60 -1.14 0.00	36.13 -1.00 0.00	36.15 -1.18 0.00	46.88 -1.95 0.00	45.02 -2.02 0.00	42.50 -1.74 0.00	37.20 -0.31 0.00	33.08 0.41 0.00	30.22 -0.11 0.00	30.87 0.29 0.00	22.70 0.23 0.00	23.56 0.30 0.00
WEST BABYLON___IC 23714	37.19 1.96 -2.03	42.64 2.24 -0.85	35.64 1.33 -9.74	36.66 1.22 -12.17	37.24 1.24 -11.58	36.34 1.59 -5.80	39.36 2.36 -2.43	37.63 2.90 -1.25	39.87 3.20 -1.70	40.20 3.69 -0.38	39.93 3.82 -1.25	43.41 4.30 -1.14	39.96 4.08 -0.13	41.42 4.29 0.00	41.65 4.32 0.00	54.60 5.77 0.00	52.54 5.50 0.00	87.86 4.72 -38.90	51.32 3.63 -10.18	40.20 2.95 -4.57	61.36 2.85 -28.17	57.58 2.66 -24.33	34.10 2.09 -9.54	27.25 1.94 -2.05
WEST CANADA___HYD 24049	33.36 0.16 0.00	39.75 0.20 0.00	24.68 0.12 0.00	23.37 0.10 0.00	24.52 0.11 0.00	29.09 0.15 0.00	34.75 0.18 0.00	33.66 0.18 0.00	35.19 0.22 0.00	36.36 0.24 0.00	35.09 0.23 0.00	38.23 0.26 0.00	35.99 0.24 0.00	37.37 0.24 0.00	37.58 0.25 0.00	49.19 0.36 0.00	47.39 0.35 0.00	44.54 0.31 0.00	37.74 0.23 0.00	32.85 0.17 0.00	30.50 0.17 0.00	30.73 0.15 0.00	22.58 0.11 0.00	23.37 0.11 0.00
WESTERN_NY_WIND 24143	32.74 -0.46 0.00	38.94 -0.61 0.00	24.21 -0.36 0.00	22.99 -0.28 0.00	24.08 -0.33 0.00	28.48 -0.46 0.00	33.90 -0.68 0.00	32.58 -0.90 0.00	34.18 -0.79 0.00	35.38 -0.74 0.00	34.35 -0.51 0.00	37.67 -0.29 0.00	35.34 -0.41 0.00	36.86 -0.27 0.00	37.13 -0.20 0.00	48.38 -0.45 0.00	46.98 -0.06 0.00	44.21 -0.02 0.00	37.52 0.01 0.00	32.66 -0.02 0.00	30.29 -0.04 0.00	30.36 -0.22 0.00	22.24 -0.23 0.00	22.90 -0.36 0.00
YORK___WARBASSE 23770	35.33 2.13 0.00	41.91 2.35 0.00	25.97 1.40 0.00	24.57 1.29 0.00	25.73 1.32 0.00	30.65 1.71 0.00	37.26 2.69 0.00	36.86 3.38 0.00	38.85 3.88 0.00	40.49 4.37 0.00	39.07 4.21 0.00	42.73 4.77 0.00	40.16 4.41 0.00	41.75 4.62 0.00	41.90 4.57 0.00	55.01 6.18 0.00	52.95 5.92 0.00	49.45 5.22 0.00	41.65 4.14 0.00	35.98 3.31 0.00	33.58 3.24 0.00	33.50 2.92 0.00	24.60 2.13 0.00	25.20 1.93 0.00