

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/03/2001

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	EDT
59TH STREET_GT_1	27.91	42.73	3.99	-1.04	21.80	-32.93	-43.19	26.53	45.39	77.16	86.78	87.54	60.47	42.08	24.45	21.93	19.20	16.93	16.01	16.53	18.21	29.48	23.37	-80.06
24138	1.66	2.19	0.20	-0.04	0.82	-1.14	-1.51	1.18	0.99	0.54	0.91	0.88	2.21	2.08	1.60	1.38	1.23	1.16	1.13	1.11	1.30	2.01	1.62	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.00	-67.57	-70.76	-72.06	-22.89	-9.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	27.91	42.73	3.99	-1.04	21.80	-32.93	-43.19	26.53	45.39	77.16	86.78	87.54	60.47	42.08	24.45	21.93	19.20	16.93	16.01	16.53	18.21	29.48	23.37	-80.06
24260	1.66	2.19	0.20	-0.04	0.82	-1.14	-1.51	1.18	0.99	0.54	0.91	0.88	2.21	2.08	1.60	1.38	1.23	1.16	1.13	1.11	1.30	2.01	1.62	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.00	-67.57	-70.76	-72.06	-22.89	-9.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	27.91	42.73	3.99	-1.04	21.80	-32.93	-43.19	26.53	45.39	77.16	86.78	87.54	60.47	42.08	24.45	21.93	19.20	16.93	16.01	16.53	18.21	29.48	23.37	-80.06
24261	1.66	2.19	0.20	-0.04	0.82	-1.14	-1.51	1.18	0.99	0.54	0.91	0.88	2.21	2.08	1.60	1.38	1.23	1.16	1.13	1.11	1.30	2.01	1.62	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.00	-67.57	-70.76	-72.06	-22.89	-9.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.55	43.03	4.03	-1.04	22.14	-33.11	-42.87	26.10	20.00	9.31	16.20	15.65	37.03	31.33	23.75	21.54	18.81	16.35	15.17	15.82	17.37	28.71	22.56	-77.76
24011	1.30	2.49	0.24	-0.05	1.16	-1.33	-1.19	0.75	0.60	0.26	1.09	1.04	1.67	1.25	0.90	0.99	0.83	0.58	0.29	0.39	0.46	1.24	0.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.55	43.03	4.03	-1.04	22.14	-33.11	-42.87	26.10	20.00	9.31	16.20	15.65	37.03	31.33	23.75	21.54	18.81	16.35	15.17	15.82	17.37	28.71	22.56	-77.76
23798	1.30	2.49	0.24	-0.05	1.16	-1.33	-1.19	0.75	0.60	0.26	1.09	1.04	1.67	1.25	0.90	0.99	0.83	0.58	0.29	0.39	0.46	1.24	0.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.55	43.03	4.03	-1.04	22.14	-33.11	-42.87	26.10	20.00	9.31</														

AMERICAN_REF_FUEL 24010	24.56 -1.69 0.00	37.86 -2.68 0.00	3.58 -0.22 0.00	-0.95 0.05 0.00	19.96 -1.01 0.00	-30.45 1.34 0.00	-40.36 1.31 0.00	24.65 -0.70 0.00	18.49 -0.91 0.00	8.55 -0.50 0.00	14.30 -0.81 0.00	13.80 -0.80 0.00	33.56 -1.80 0.00	28.27 -1.81 0.00	21.47 -1.38 0.00	18.97 -1.58 0.00	16.71 -1.26 0.00	14.81 -0.96 0.00	14.06 -0.83 0.00	14.48 -0.95 0.00	15.71 -1.19 0.00	25.12 -2.35 0.00	20.11 -1.64 0.00	-71.99 3.67 0.00
AMERICAN__BRASS 23903	24.56 -1.69 0.00	37.86 -2.68 0.00	3.58 -0.22 0.00	-0.95 0.05 0.00	19.96 -1.01 0.00	-30.45 1.34 0.00	-40.36 1.31 0.00	24.65 -0.70 0.00	18.49 -0.91 0.00	8.55 -0.50 0.00	14.30 -0.81 0.00	13.80 -0.80 0.00	33.56 -1.80 0.00	28.27 -1.81 0.00	21.47 -1.38 0.00	18.97 -1.58 0.00	16.71 -1.26 0.00	14.81 -0.96 0.00	14.06 -0.83 0.00	14.48 -0.95 0.00	15.71 -1.19 0.00	25.12 -2.35 0.00	20.11 -1.64 0.00	-71.99 3.67 0.00
ARTHUR KILL_GT_1 23520	27.87 1.62 0.00	42.61 2.07 0.00	3.99 0.19 0.00	-1.04 -0.04 0.00	21.79 0.81 0.00	-32.89 -1.11 0.00	-43.12 -1.44 0.00	26.50 1.15 0.00	45.39 0.99 -25.00	77.05 0.43 -67.57	86.62 0.75 -70.76	87.39 0.72 -72.06	60.09 1.83 -22.89	41.82 1.82 -9.92	24.32 1.47 0.00	21.90 1.35 0.00	19.17 1.19 0.00	16.90 1.12 0.00	15.97 1.09 0.00	16.50 1.07 0.00	18.17 1.26 0.00	29.43 1.96 0.00	23.34 1.59 0.00	-79.96 -4.30 0.00
ARTHUR_KILL_2 23512	27.87 1.62 0.00	42.61 2.07 0.00	3.99 0.19 0.00	-1.04 -0.04 0.00	21.79 0.81 0.00	-32.89 -1.11 0.00	-43.12 -1.44 0.00	26.50 1.15 0.00	45.39 0.99 -25.00	77.05 0.43 -67.57	86.62 0.75 -70.76	87.39 0.72 -72.06	60.09 1.83 -22.89	41.82 1.82 -9.92	24.32 1.47 0.00	21.90 1.35 0.00	19.17 1.19 0.00	16.90 1.12 0.00	15.97 1.09 0.00	16.50 1.07 0.00	18.17 1.26 0.00	29.43 1.96 0.00	23.34 1.59 0.00	-79.96 -4.30 0.00
ARTHUR_KILL_3 23513	27.85 1.60 0.00	42.63 2.09 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.77 0.79 0.00	-32.86 -1.08 0.00	-43.07 -1.39 0.00	26.47 1.12 0.00	45.39 0.99 -25.00	77.04 0.42 -67.57	86.62 0.75 -70.76	87.39 0.72 -72.06	60.09 1.83 -22.89	41.90 1.90 -9.92	24.35 1.50 0.00	21.86 1.31 0.00	19.13 1.16 0.00	16.86 1.09 0.00	15.95 1.06 0.00	16.47 1.04 0.00	18.14 1.23 0.00	29.39 1.92 0.00	23.32 1.57 0.00	-79.88 -4.22 0.00
ASHOKAN____ 23654	27.30 1.06 0.00	42.20 1.66 0.00	3.94 0.15 0.00	-1.03 -0.04 0.00	21.71 0.73 0.00	-32.81 -1.02 0.00	-42.96 -1.28 0.00	26.26 0.91 0.00	20.18 0.78 0.00	9.42 0.36 0.00	15.73 0.62 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.44 1.36 0.00	23.88 1.03 0.00	21.43 0.88 0.00	18.76 0.78 0.00	16.49 0.72 0.00	15.57 0.69 0.00	16.11 0.69 0.00	17.70 0.79 0.00	28.75 1.28 0.00	22.72 0.97 0.00	-78.37 -2.71 0.00
ASTORIA 5-9____ 23662	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.58 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.44 0.00
ASTORIA GT2____ 23536	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA GT3____ 23731	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA GT4____ 23727	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT2_1 24094	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT2_2 24095	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT2_3 24096	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT2_4 24097	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT3_1 24098	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT3_2 24099	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00

ASTORIA_GT3_3 24100	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT3_4 24101	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT4_1 24102	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT4_2 24103	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT4_3 24104	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT4_4 24105	28.35 2.11 0.00	43.48 2.94 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.11 1.13 0.00	-33.38 -1.60 0.00	-43.81 -2.14 0.00	26.97 1.62 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.85 1.19 -72.06	61.22 2.96 -22.89	42.69 2.69 -9.92	24.96 2.11 0.00	22.38 1.83 0.00	19.55 1.57 0.00	17.23 1.46 0.00	16.29 1.40 0.00	16.81 1.38 0.00	18.54 1.63 0.00	30.03 2.56 0.00	23.76 2.01 0.00	-81.09 -5.43 0.00
ASTORIA_GT_1 23523	28.15 1.90 0.00	43.09 2.55 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.96 0.98 0.00	-33.16 -1.38 0.00	-43.50 -1.82 0.00	26.75 1.40 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.38 2.38 -9.92	24.71 1.86 0.00	22.17 1.62 0.00	19.39 1.42 0.00	17.09 1.32 0.00	16.16 1.28 0.00	16.68 1.26 0.00	18.39 1.48 0.00	29.78 2.32 0.00	23.59 1.84 0.00	-80.67 -5.01 0.00
ASTORIA_GT_10 24110	28.15 1.90 0.00	43.09 2.55 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.96 0.98 0.00	-33.16 -1.38 0.00	-																	

ASTORIA___3 23516	28.28 2.04 0.00	43.37 2.83 0.00	4.04 0.25 0.00	-1.05 -0.06 0.00	22.06 1.08 0.00	-33.30 -1.52 0.00	-43.71 -2.03 0.00	26.88 1.53 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.71 1.04 -72.06	60.86 2.60 -22.89	42.52 2.52 -9.92	24.89 2.03 0.00	22.32 1.77 0.00	19.50 1.52 0.00	17.18 1.41 0.00	16.24 1.36 0.00	16.76 1.34 0.00	18.49 1.58 0.00	29.94 2.48 0.00	23.69 1.94 0.00	-80.91 -5.26 0.00
ASTORIA___4 23517	28.14 1.89 0.00	43.09 2.55 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.96 0.99 0.00	-33.16 -1.38 0.00	-43.50 -1.82 0.00	26.75 1.40 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.37 2.37 -9.92	24.70 1.85 0.00	22.16 1.61 0.00	19.39 1.41 0.00	17.09 1.31 0.00	16.16 1.27 0.00	16.68 1.26 0.00	18.38 1.47 0.00	29.77 2.30 0.00	23.58 1.83 0.00	-80.65 -4.99 0.00
ASTORIA___5 23518	28.21 1.97 0.00	43.33 2.80 0.00	4.04 0.25 0.00	-1.05 -0.06 0.00	22.05 1.07 0.00	-33.29 -1.50 0.00	-43.68 -2.01 0.00	26.84 1.49 0.00	45.79 1.39 -25.00	77.35 0.73 -67.57	87.05 1.17 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.47 2.47 -9.92	24.81 1.96 0.00	22.25 1.70 0.00	19.42 1.45 0.00	17.11 1.34 0.00	16.18 1.29 0.00	16.70 1.28 0.00	18.42 1.51 0.00	29.83 2.36 0.00	23.60 1.85 0.00	-80.57 -4.91 0.00
ASTRIA 10-13____ 23663	28.15 1.90 0.00	43.09 2.55 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.96 0.98 0.00	-33.16 -1.38 0.00	-43.50 -1.82 0.00	26.75 1.40 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.38 2.38 -9.92	24.71 1.86 0.00	22.17 1.62 0.00	19.39 1.42 0.00	17.09 1.32 0.00	16.16 1.28 0.00	16.68 1.26 0.00	18.39 1.48 0.00	29.78 2.32 0.00	23.59 1.84 0.00	-80.67 -5.01 0.00
BARRETT 1-8___GRP4 24034	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT 9-12___GRP3 24033	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_1 23704	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_10 23701	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_11 23702	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_12 23703	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_2 23705	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_3 23706	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_4 23707	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_5 23708	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_6 23709	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_7 23710	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00

BARRETT_IC_8 23711	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT_IC_9 23700	27.61 1.37 0.00	42.18 1.64 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.69 0.71 0.00	-32.78 -0.99 0.00	-42.99 -1.31 0.00	26.38 1.03 0.00	38.58 0.97 -18.21	56.26 0.45 -46.75	32.80 0.67 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.53 1.53 -9.92	24.12 1.27 0.00	21.70 1.15 0.00	19.01 1.03 0.00	35.96 0.98 -19.21	35.90 0.95 -20.06	36.17 0.93 -19.82	37.18 1.09 -19.18	29.78 1.62 -0.69	23.07 1.32 0.00	-79.34 -3.68 0.00
BARRETT___1 23545	27.55 1.31 0.00	42.03 1.50 0.00	3.94 0.15 0.00	-1.03 -0.04 0.00	21.64 0.66 0.00	-32.71 -0.93 0.00	-42.90 -1.22 0.00	26.35 0.99 0.00	38.48 0.87 -18.21	56.20 0.39 -46.75	32.77 0.64 -17.02	40.30 0.69 -25.00	42.26 1.55 -5.35	41.43 1.43 -9.92	24.07 1.22 0.00	21.65 1.10 0.00	18.96 0.99 0.00	35.92 0.94 -19.21	35.86 0.92 -20.06	36.14 0.90 -19.82	37.14 1.05 -19.18	29.72 1.56 -0.69	23.02 1.27 0.00	-79.19 -3.53 0.00
BARRETT___2 23546	27.56 1.31 0.00	42.02 1.48 0.00	3.94 0.14 0.00	-1.03 -0.04 0.00	21.64 0.67 0.00	-32.72 -0.94 0.00	-42.91 -1.23 0.00	26.35 1.00 0.00	38.51 0.91 -18.21	56.20 0.39 -46.75	32.70 0.57 -17.02	40.30 0.69 -25.00	42.16 1.45 -5.35	41.30 1.30 -9.92	24.00 1.15 0.00	21.66 1.10 0.00	18.97 0.99 0.00	35.93 0.94 -19.21	35.87 0.92 -20.06	36.14 0.90 -19.82	37.13 1.04 -19.18	29.69 1.53 -0.69	23.02 1.27 0.00	-79.20 -3.55 0.00
BEAVER RIVER___HYD 24048	27.07 0.82 0.00	41.73 1.19 0.00	3.90 0.10 0.00	-1.02 -0.03 0.00	21.53 0.56 0.00	-32.63 -0.85 0.00	-42.81 -1.13 0.00	25.81 0.46 0.00	19.96 0.57 0.00	9.24 0.18 0.00	15.41 0.30 0.00	14.90 0.29 0.00	36.07 0.70 0.00	30.76 0.68 0.00	23.34 0.49 0.00	21.18 0.63 0.00	18.43 0.46 0.00	16.04 0.27 0.00	15.07 0.19 0.00	15.72 0.30 0.00	17.19 0.28 0.00	28.10 0.63 0.00	22.16 0.41 0.00	-77.81 -2.16 0.00
BEEBEE_GT_13 23619	25.95 -0.30 0.00	40.02 -0.52 0.00	3.75 -0.04 0.00	-1.00 0.00 0.00	21.02 0.04 0.00	-31.97 -0.19 0.00	-42.15 -0.48 0.00	25.43 0.08 0.00	19.56 0.17 0.00	9.07 0.02 0.00	15.27 0.16 0.00	14.78 0.17 0.00	35.89 0.52 0.00	30.35 0.27 0.00	23.02 0.17 0.00	20.79 0.23 0.00	18.16 0.19 0.00	15.84 0.07 0.00	14.91 0.02 0.00	15.51 0.09 0.00	16.98 0.07 0.00	27.68 0.21 0.00	21.68 -0.07 0.00	-75.96 -0.30 0.00
BETHLEHEM___STEEL 23779	24.72 -1.52 0.00	38.12 -2.42 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	20.01 -0.97 0.00	-30.51 1.28 0.00	-40.44 1.24 0.00	24.69 -0.66 0.00	18.49 -0.90 0.00	8.61 -0.44 0.00	14.34 -0.77 0.00	13.87 -0.73 0.00	33.59 -1.77 0.00	28.35 -1.73 0.00	21.55 -1.30 0.00	19.08 -1.47 0.00	16.81 -1.16 0.00	14.91 -0.86 0.00	14.16 -0.72 0.00	14.58 -0.84 0.00	15.85 -1.06 0.00	25.33 -2.13 0.00	20.25 -1.50 0.00	-72.22 3.44 0.00
BINGHAMTON___COGEN 23790	26.47 0.22 0.00	40.85 0.31 0.00	3.83 0.04 0.00	-1.00 0.00 0.00	21.05 0.07 0.00	-31.83 -0.04 0.00	-41.78 -0.10 0.00	25.52 0.17 0.00	19.56 0.17 0.00	9.15 0.09 0.00	15.22 0.11 0.00	14.72 0.12 0.00	35.55 0.19 0.00	30.21 0.13 0.00	22.98 0.13 0.00	20.70 0.15 0.00	18.12 0.14 0.00	15.94 0.17 0.00	15.03 0.15 0.00	15.57 0.15 0.00	17.11 0.20 0.00	27.67 0.20 0.00	21.94 0.19 0.00	-75.95 -0.29 0.00
BLACK RIVER___HYD 24047	26.99 0.74 0.00	41.61 1.07 0.00	3.89 0.09 0.00	-1.02 -0.03 0.00	21.45 0.47 0.00	-32.50 -0.72 0.00	-42.63 -0.96 0.00	25.64 0.29 0.00	19.86 0.46 0.00	9.11 0.06 0.00	15.27 0.16 0.00	14.75 0.14 0.00	36.06 0.69 0.00	30.64 0.56 0.00	23.21 0.35 0.00	21.08 0.53 0.00	18.33 0.35 0.00	15.92 0.15 0.00	14.95 0.07 0.00	15.61 0.19 0.00	17.05 0.14 0.00	27.90 0.43 0.00	21.99 0.24 0.00	-77.38 -1.73 0.00
BOWLINE___1 23526	27.40 1.16 0.00	42.08 1.54 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.56 0.58 0.00	-32.60 -0.82 0.00	-42.78 -1.10 0.00	26.31 0.96 0.00	20.20 0.80 0.00	9.38 0.33 0.00	15.71 0.60 0.00	15.25 0.64 0.00	36.91 1.55 0.00	31.61 1.53 0.00	24.02 1.17 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.22 0.79 0.00	17.84 0.93 0.00	28.84 1.37 0.00	22.88 1.13 0.00	-78.82 -3.16 0.00
BOWLINE___2 23595	27.40 1.16 0.00	42.08 1.54 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.56 0.58 0.00	-32.60 -0.82 0.00	-42.78 -1.10 0.00	26.31 0.96 0.00	20.20 0.80 0.00	9.38 0.33 0.00	15.71 0.60 0.00	15.25 0.64 0.00	36.91 1.55 0.00	31.61 1.53 0.00	24.02 1.17 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.22 0.79 0.00	17.84 0.93 0.00	28.84 1.37 0.00	22.88 1.13 0.00	-78.82 -3.16 0.00
BROOKLYN_NAVY_YARD 23515	27.77 1.53 0.00	42.51 1.97 0.00	3.97 0.18 0.00	-1.03 -0.04 0.00	21.72 0.74 0.00	-32.80 -1.02 0.00	-43.02 -1.34 0.00	26.47 1.12 0.00	45.39 0.99 -25.00	77.06 0.44 -67.57	86.68 0.80 -70.76	87.41 0.75 -72.06	60.36 2.11 -22.89	41.89 1.89 -9.92	24.35 1.50 0.00	21.85 1.30 0.00	19.13 1.16 0.00	16.87 1.10 0.00	15.95 1.06 0.00	16.47 1.04 0.00	18.13 1.22 0.00	29.35 1.88 0.00	23.28 1.53 0.00	-79.81 -4.16 0.00
BURROWS___LYONSDAL 23803	26.93 0.68 0.00	41.56 1.03 0.00	3.88 0.09 0.00	-1.01 -0.02 0.00	21.45 0.48 0.00	-32.49 -0.71 0.00	-42.60 -0.93 0.00	25.81 0.46 0.00	19.84 0.44 0.00	9.24 0.18 0.00	15.41 0.30 0.00	14.90 0.29 0.00	36.07 0.70 0.00	30.71 0.63 0.00	23.31 0.46 0.00	21.05 0.50 0.00	18.36 0.39 0.00	16.04 0.27 0.00	15.11 0.23 0.00	15.71 0.29 0.00	17.20 0.29 0.00	28.03 0.56 0.00	22.15 0.40 0.00	-77.35 -1.69 0.00
CARR STREET_E__SYR 24060	25.83 -0.41 0.00	39.89 -0.64 0.00	3.73 -0.06 0.00	-0.98 0.02 0.00	20.65 -0.33 0.00	-31.37 0.42 0.00	-41.24 0.44 0.00	25.07 -0.28 0.00	19.20 -0.19 0.00	8.98 -0.08 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.66 -0.71 0.00	29.52 -0.56 0.00	22.44 -0.41 0.00	20.20 -0.35 0.00	17.66 -0.31 0.00	15.49 -0.28 0.00	14.64 -0.25 0.00	15.17 -0.25 0.00	16.60 -0.31 0.00	26.93 -0.54 0.00	21.31 -0.44 0.00	-74.46 1.20 0.00
CARTHAGE___PAPER 23857	26.99 0.74 0.00	41.61 1.07 0.00	3.89 0.09 0.00	-1.02 -0.03 0.00	21.45 0.47 0.00	-32.50 -0.72 0.00	-42.63 -0.96 0.00	25.64 0.29 0.00	19.86 0.46 0.00	9.11 0.06 0.00	15.27 0.16 0.00	14.75 0.14 0.00	36.06 0.69 0.00	30.64 0.56 0.00	23.21 0.35 0.00	21.08 0.53 0.00	18.33 0.35 0.00	15.92 0.15 0.00	14.95 0.07 0.00	15.61 0.19 0.00	17.05 0.14 0.00	27.90 0.43 0.00	21.99 0.24 0.00	-77.38 -1.73 0.00
CH_MISC_IPPS 23765	27.43 1.19 0.00	42.22 1.68 0.00	3.95 0.15 0.00	-1.03 -0.04 0.00	21.64 0.66 0.00	-32.67 -0.89 0.00	-42.71 -1.03 0.00	26.24 0.89 0.00	20.18 0.78 0.00	9.51 0.45 0.00	15.84 0.73 0.00	15.20 0.59 0.00	36.87 1.51 0.00	31.54 1.46 0.00	23.98 1.13 0.00	21.50 0.95 0.00	18.82 0.84 0.00	16.57 0.80 0.00	15.66 0.77 0.00	16.19 0.77 0.00	17.81 0.90 0.00	28.86 1.39 0.00	22.80 1.05 0.00	-78.23 -2.57 0.00

CH_RES_BVR_FALLS 23983	26.28 0.03 0.00	40.58 0.04 0.00	3.80 0.00 0.00	-1.00 0.00 0.00	21.03 0.05 0.00	-31.86 -0.08 0.00	-41.79 -0.12 0.00	25.39 0.04 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.12 0.04 0.00	22.89 0.04 0.00	20.59 0.04 0.00	18.01 0.03 0.00	15.79 0.02 0.00	14.90 0.02 0.00	15.44 0.02 0.00	16.93 0.02 0.00	27.52 0.05 0.00	21.79 0.04 0.00	-75.87 -0.22 0.00
CH_RES_NIAGARA 23895	24.10 -2.14 0.00	37.19 -3.35 0.00	3.52 -0.28 0.00	-0.93 0.06 0.00	19.67 -1.31 0.00	-30.03 1.75 0.00	-39.84 1.84 0.00	24.28 -1.07 0.00	18.11 -1.28 0.00	8.45 -0.60 0.00	14.00 -1.11 0.00	13.59 -1.02 0.00	32.91 -2.45 0.00	27.72 -2.36 0.00	21.04 -1.81 0.00	18.52 -2.03 0.00	16.34 -1.63 0.00	14.50 -1.27 0.00	13.77 -1.12 0.00	14.17 -1.26 0.00	15.33 -1.58 0.00	24.43 -3.04 0.00	19.61 -2.14 0.00	-70.73 4.92 0.00
CH_RES_SYRACUSE 23985	25.63 -0.61 0.00	39.57 -0.97 0.00	3.70 -0.09 0.00	-0.98 0.02 0.00	20.52 -0.46 0.00	-31.18 0.60 0.00	-41.03 0.65 0.00	24.91 -0.44 0.00	19.01 -0.39 0.00	8.87 -0.18 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.62 -0.74 0.00	29.28 -0.80 0.00	22.27 -0.58 0.00	20.03 -0.53 0.00	17.52 -0.45 0.00	15.39 -0.38 0.00	14.55 -0.34 0.00	15.07 -0.35 0.00	16.48 -0.43 0.00	26.70 -0.77 0.00	21.14 -0.61 0.00	-74.01 1.65 0.00
CORNELL____ 23752	26.19 -0.05 0.00	40.02 -0.52 0.00	3.75 -0.04 0.00	-1.00 0.00 0.00	20.82 -0.15 0.00	-31.82 -0.04 0.00	-41.99 -0.31 0.00	25.35 0.00 0.00	19.48 0.09 0.00	9.31 0.25 0.00	15.47 0.36 0.00	15.04 0.43 0.00	36.12 0.76 0.00	30.37 0.29 0.00	23.05 0.20 0.00	20.68 0.13 0.00	18.15 0.17 0.00	16.02 0.25 0.00	15.31 0.43 0.00	15.79 0.37 0.00	17.28 0.37 0.00	27.83 0.36 0.00	21.88 0.13 0.00	-76.87 -1.22 0.00
COXSACKIE___GT 23611	26.93 0.69 0.00	41.77 1.23 0.00	3.90 0.11 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.58 -0.79 0.00	-42.73 -1.05 0.00	26.04 0.69 0.00	19.87 0.48 0.00	9.32 0.27 0.00	15.56 0.45 0.00	15.03 0.43 0.00	36.40 1.04 0.00	31.00 0.92 0.00	23.52 0.67 0.00	21.13 0.58 0.00	18.49 0.52 0.00	16.25 0.48 0.00	15.33 0.44 0.00	15.87 0.44 0.00	17.42 0.51 0.00	28.34 0.88 0.00	22.40 0.65 0.00	-77.41 -1.76 0.00
CRESCENT___HYD 24018	27.62 1.38 0.00	42.85 2.31 0.00	4.01 0.21 0.00	-1.04 -0.05 0.00	22.11 1.13 0.00	-33.20 -1.42 0.00	-43.13 -1.45 0.00	26.19 0.84 0.00	20.32 0.92 0.00	9.43 0.38 0.00	16.01 0.90 0.00	15.44 0.83 0.00	37.13 1.77 0.00	31.59 1.51 0.00	23.99 1.14 0.00	21.76 1.21 0.00	18.97 1.00 0.00	16.51 0.74 0.00	15.46 0.58 0.00	16.12 0.70 0.00	17.71 0.80 0.00	29.17 1.71 0.00	22.93 1.18 0.00	-78.99 -3.33 0.00
DANSKAMMER___1 23586	27.34 1.10 0.00	42.06 1.52 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.54 -0.75 0.00	-42.54 -0.87 0.00	26.10 0.75 0.00	20.15 0.76 0.00	9.42 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.44 1.36 0.00	23.88 1.03 0.00	21.41 0.86 0.00	18.74 0.76 0.00	16.50 0.73 0.00	15.60 0.71 0.00	16.12 0.70 0.00	17.74 0.83 0.00	28.72 1.25 0.00	22.68 0.93 0.00	-77.73 -2.07 0.00
DANSKAMMER___2 23589	27.34 1.10 0.00	42.06 1.52 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.54 -0.75 0.00	-42.54 -0.87 0.00	26.10 0.75 0.00	20.15 0.76 0.00	9.42 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.44 1.36 0.00	23.88 1.03 0.00	21.41 0.86 0.00	18.74 0.76 0.00	16.50 0.73 0.00	15.60 0.71 0.00	16.12 0.70 0.00	17.74 0.83 0.00	28.72 1.25 0.00	22.68 0.93 0.00	-77.73 -2.07 0.00
DANSKAMMER___3 23590	27.34 1.10 0.00	42.06 1.52 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.54 -0.75 0.00	-42.54 -0.87 0.00	26.10 0.75 0.00	20.15 0.76 0.00	9.42 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.44 1.36 0.00	23.88 1.03 0.00	21.41 0.86 0.00	18.74 0.76 0.00	16.50 0.73 0.00	15.60 0.71 0.00	16.12 0.70 0.00	17.74 0.83 0.00	28.72 1.25 0.00	22.68 0.93 0.00	-77.73 -2.07 0.00
DANSKAMMER___4 23591	27.34 1.10 0.00	42.06 1.52 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.54 -0.75 0.00	-42.54 -0.87 0.00	26.10 0.75 0.00	20.15 0.76 0.00	9.42 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.44 1.36 0.00	23.88 1.03 0.00	21.41 0.86 0.00	18.74 0.76 0.00	16.50 0.73 0.00	15.60 0.71 0.00	16.12 0.70 0.00	17.74 0.83 0.00	28.72 1.25 0.00	22.68 0.93 0.00	-77.73 -2.07 0.00
DANSKAMMER___DIESEL 23592	27.34 1.10 0.00	42.06 1.52 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.54 -0.75 0.00	-42.54 -0.87 0.00	26.10 0.75 0.00	20.15 0.76 0.00	9.42 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.44 1.36 0.00	23.88 1.03 0.00	21.41 0.86 0.00	18.74 0.76 0.00	16.50 0.73 0.00	15.60 0.71 0.00	16.12 0.70 0.00	17.74 0.83 0.00	28.72 1.25 0.00	22.68 0.93 0.00	-77.73 -2.07 0.00
DASHVILLE___HYD 23610	27.23 0.98 0.00	41.91 1.37 0.00	3.92 0.13 0.00	-1.02 -0.03 0.00	21.48 0.50 0.00	-32.43 -0.65 0.00	-42.38 -0.70 0.00	26.02 0.67 0.00	19.98 0.58 0.00	9.34 0.28 0.00	15.56 0.45 0.00	15.03 0.43 0.00	36.48 1.12 0.00	31.24 1.16 0.00	23.75 0.90 0.00	21.29 0.74 0.00	18.64 0.67 0.00	16.41 0.64 0.00	15.51 0.63 0.00	16.03 0.61 0.00	17.64 0.73 0.00	28.57 1.10 0.00	22.61 0.86 0.00	-77.69 -2.04 0.00
DOGLEVILLE___HYD 23807	27.19 0.95 0.00	42.23 1.69 0.00	3.93 0.14 0.00	-1.02 -0.02 0.00	21.65 0.67 0.00	-32.48 -0.70 0.00	-42.22 -0.54 0.00	25.82 0.47 0.00	19.79 0.39 0.00	9.33 0.27 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.65 1.29 0.00	31.16 1.08 0.00	23.65 0.80 0.00	21.20 0.65 0.00	18.58 0.60 0.00	16.36 0.59 0.00	15.43 0.55 0.00	15.94 0.52 0.00	17.58 0.67 0.00	28.61 1.14 0.00	22.56 0.81 0.00	-76.47 -0.82 0.00
DUNKIRK___1 23563	24.88 -1.36 0.00	38.38 -2.16 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	19.94 -1.03 0.00	-30.44 1.34 0.00	-40.38 1.29 0.00	24.67 -0.68 0.00	18.59 -0.81 0.00	8.60 -0.46 0.00	14.30 -0.81 0.00	13.74 -0.86 0.00	33.22 -2.14 0.00	27.83 -2.25 0.00	21.22 -1.63 0.00	18.93 -1.62 0.00	16.67 -1.30 0.00	14.84 -0.93 0.00	14.17 -0.72 0.00	14.56 -0.87 0.00	15.85 -1.06 0.00	25.38 -2.08 0.00	20.28 -1.47 0.00	-72.07 3.58 0.00
DUNKIRK___2 23564	24.88 -1.36 0.00	38.38 -2.16 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	19.94 -1.03 0.00	-30.44 1.34 0.00	-40.38 1.29 0.00	24.67 -0.68 0.00	18.59 -0.81 0.00	8.60 -0.46 0.00	14.30 -0.81 0.00	13.74 -0.86 0.00	33.22 -2.14 0.00	27.83 -2.25 0.00	21.22 -1.63 0.00	18.93 -1.62 0.00	16.67 -1.30 0.00	14.84 -0.93 0.00	14.17 -0.72 0.00	14.56 -0.87 0.00	15.85 -1.06 0.00	25.38 -2.08 0.00	20.28 -1.47 0.00	-72.07 3.58 0.00
DUNKIRK___3 23565	24.78 -1.46 0.00	38.22 -2.32 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	19.93 -1.04 0.00	-30.40 1.38 0.00	-40.32 1.36 0.00	24.64 -0.71 0.00	18.52 -0.87 0.00	8.59 -0.47 0.00	14.27 -0.84 0.00	13.73 -0.87 0.00	33.26 -2.11 0.00	27.95 -2.13 0.00	21.27 -1.58 0.00	18.93 -1.62 0.00	16.67 -1.31 0.00	14.82 -0.95 0.00	14.13 -0.75 0.00	14.53 -0.90 0.00	15.81 -1.10 0.00	25.32 -2.15 0.00	20.23 -1.52 0.00	-71.96 3.70 0.00

DUNKIRK___4 23566	24.78 -1.46 0.00	38.22 -2.32 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	19.93 -1.04 0.00	-30.40 1.38 0.00	-40.32 1.36 0.00	24.64 -0.71 0.00	18.52 -0.87 0.00	8.59 -0.47 0.00	14.27 -0.84 0.00	13.73 -0.87 0.00	33.26 -2.11 0.00	27.95 -2.13 0.00	21.27 -1.58 0.00	18.93 -1.62 0.00	16.67 -1.31 0.00	14.82 -0.95 0.00	14.13 -0.75 0.00	14.53 -0.90 0.00	15.81 -1.10 0.00	25.32 -2.15 0.00	20.23 -1.52 0.00	-71.96 3.70 0.00
EAST HAMPTON___GT 23717	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
EAST RIVER___6 23660	27.86 1.61 0.00	42.63 2.09 0.00	3.98 0.18 0.00	-1.03 -0.04 0.00	21.73 0.76 0.00	-32.83 -1.04 0.00	-43.07 -1.39 0.00	26.48 1.13 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.05 2.05 -9.92	24.42 1.57 0.00	21.90 1.35 0.00	19.18 1.20 0.00	16.93 1.16 0.00	16.02 1.13 0.00	16.54 1.12 0.00	18.22 1.31 0.00	29.50 2.04 0.00	23.40 1.65 0.00	-80.07 -4.41 0.00
EAST RIVER___7 23524	27.86 1.61 0.00	42.63 2.09 0.00	3.98 0.18 0.00	-1.03 -0.04 0.00	21.73 0.76 0.00	-32.83 -1.04 0.00	-43.07 -1.39 0.00	26.48 1.13 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.05 2.05 -9.92	24.42 1.57 0.00	21.90 1.35 0.00	19.18 1.20 0.00	16.93 1.16 0.00	16.02 1.13 0.00	16.54 1.12 0.00	18.22 1.31 0.00	29.50 2.04 0.00	23.40 1.65 0.00	-80.07 -4.41 0.00
EAST_HAMPTON___DIESEL 23722	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
E_CANADA_CAP_HY 24051	27.04 0.80 0.00	41.70 1.16 0.00	3.90 0.11 0.00	-1.04 -0.05 0.00	21.86 0.88 0.00	-33.40 -1.62 0.00	-44.02 -2.34 0.00	26.35 1.00 0.00	20.19 0.79 0.00	9.34 0.28 0.00	15.65 0.54 0.00	15.06 0.46 0.00	36.52 1.15 0.00	31.06 0.99 0.00	23.62 0.77 0.00	21.47 0.92 0.00	18.72 0.74 0.00	16.26 0.49 0.00	15.29 0.41 0.00	16.00 0.58 0.00	17.45 0.55 0.00	28.47 1.00 0.00	22.37 0.62 0.00	-79.13 -3.48 0.00
E_CANADA_MHWK_HY 24050	27.19 0.95 0.00	42.23 1.69 0.00	3.93 0.14 0.00	-1.02 -0.02 0.00	21.65 0.67 0.00	-32.48 -0.70 0.00	-42.22 -0.54 0.00	25.82 0.47 0.00	19.79 0.39 0.00	9.33 0.27 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.65 1.29 0.00	31.16 1.08 0.00	23.65 0.80 0.00	21.20 0.65 0.00	18.58 0.60 0.00	16.36 0.59 0.00	15.43 0.55 0.00	15.94 0.52 0.00	17.58 0.67 0.00	28.61 1.14 0.00	22.56 0.81 0.00	-76.47 -8.82 0.00
E_FISHKILL___LBMP 23776	26.94 0.70 0.00	41.59 1.05 0.00	3.88 0.09 0.00	-1.01 -0.02 0.00	21.33 0.35 0.00	-32.23 -0.45 0.00	-42.18 -0.50 0.00	25.84 0.49 0.00	36.38 0.38 -16.61	63.00 0.13 -53.81	41.82 0.37 -26.34	39.87 0.27 -25.00	41.68 0.97 -5.35	40.82 0.82 -9.92	23.47 0.62 0.00	21.05 0.50 0.00	18.43 0.45 0.00	16.22 0.45 0.00	15.33 0.44 0.00	15.85 0.42 0.00	17.41 0.50 0.00	28.23 0.76 0.00	22.37 0.62 0.00	-77.25 -1.59 0.00
FAR ROCKAWAY___4 23548	27.64 1.40 0.00	42.29 1.75 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.71 0.74 0.00	-32.80 -1.02 0.00	-42.85 -1.17 0.00	26.29 0.94 0.00	38.38 0.78 -18.21	59.77 0.32 -50.40	37.46 0.51 -21.84	40.20 0.60 -25.00	42.26 1.55 -5.35	41.54 1.54 -9.92	24.13 1.28 0.00	21.67 1.12 0.00	18.97 1.00 0.00	35.92 0.94 -19.21	35.86 0.91 -20.06	36.13 0.89 -19.82	37.13 1.05 -19.18	29.72 1.56 -0.69	23.00 1.25 0.00	-79.48 -3.83 0.00
FIBERTEK___ENERGY 23856	25.63 -0.61 0.00	39.57 -0.97 0.00	3.70 -0.09 0.00	-0.98 0.02 0.00	20.52 -0.46 0.00	-31.18 0.60 0.00	-41.03 0.65 0.00	24.91 -0.44 0.00	19.01 -0.39 0.00	8.87 -0.18 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.62 -0.74 0.00	29.28 -0.80 0.00	22.27 -0.58 0.00	20.03 -0.53 0.00	17.52 -0.45 0.00	15.39 -0.38 0.00	14.55 -0.34 0.00	15.07 -0.35 0.00	16.48 -0.43 0.00	26.70 -0.77 0.00	21.14 -0.61 0.00	-74.01 1.65 0.00
FITZPATRICK___ 23598	24.91 -1.34 0.00	38.49 -2.05 0.00	3.60 -0.19 0.00	-0.95 0.05 0.00	19.94 -1.03 0.00	-30.30 1.48 0.00	-39.82 1.86 0.00	24.23 -1.12 0.00	18.43 -0.96 0.00	8.60 -0.45 0.00	14.35 -0.76 0.00	13.87 -0.73 0.00	33.59 -1.77 0.00	28.59 -1.49 0.00	21.73 -1.12 0.00	19.51 -1.04 0.00	17.08 -0.89 0.00	15.01 -0.76 0.00	14.18 -0.70 0.00	14.68 -0.74 0.00	16.08 -0.83 0.00	26.06 -1.41 0.00	20.64 -1.11 0.00	-71.87 3.78 0.00
FORT ORANGE___ 23900	28.23 1.98 0.00	43.52 2.98 0.00	4.07 0.28 0.00	-1.06 -0.07 0.00	22.40 1.42 0.00	-33.73 -1.94 0.00	-43.89 -2.21 0.00	26.67 1.32 0.00	20.74 1.34 0.00	9.61 0.55 0.00	16.31 1.20 0.00	15.70 1.09 0.00	37.98 2.61 0.00	32.54 2.46 0.00	24.72 1.87 0.00	22.40 1.85 0.00	19.53 1.55 0.00	17.00 1.23 0.00	15.97 1.09 0.00	16.64 1.22 0.00	18.31 1.41 0.00	30.04 2.57 0.00	23.58 1.83 0.00	-81.00 -5.35 0.00
FORT_DRUM_COGEN 23780	26.92 0.67 0.00	41.50 0.96 0.00	3.88 0.09 0.00	-1.01 -0.02 0.00	21.39 0.41 0.00	-32.42 -0.63 0.00	-42.52 -0.84 0.00	25.59 0.24 0.00	19.78 0.38 0.00	9.11 0.06 0.00	15.26 0.15 0.00	14.75 0.14 0.00	35.75 0.38 0.00	30.53 0.46 0.00	23.14 0.29 0.00	21.02 0.47 0.00	18.28 0.31 0.00	15.88 0.11 0.00	14.91 0.03 0.00	15.57 0.15 0.00	17.01 0.10 0.00	27.83 0.37 0.00	21.93 0.18 0.00	-77.12 -1.47 0.00
FRANKLIN_FALL_HYD 24054	26.81 0.57 0.00	41.34 0.80 0.00	3.86 0.07 0.00	-1.01 -0.02 0.00	21.42 0.44 0.00	-32.42 -0.64 0.00	-42.52 -0.84 0.00	25.78 0.43 0.00	19.78 0.39 0.00	9.23 0.18 0.00	15.41 0.30 0.00	14.90 0.29 0.00	36.07 0.70 0.00	30.68 0.60 0.00	23.30 0.45 0.00	21.05 0.50 0.00	18.37 0.40 0.00	16.06 0.29 0.00	15.07 0.19 0.00	15.69 0.27 0.00	17.20 0.29 0.00	28.05 0.58 0.00	22.19 0.44 0.00	-78.03 -2.37 0.00
FULTON COGEN___ 23766	25.73 -0.51 0.00	39.74 -0.80 0.00	3.72 -0.07 0.00	-0.98 0.02 0.00	20.56 -0.42 0.00	-31.22 0.56 0.00	-41.02 0.66 0.00	24.90 -0.45 0.00	19.01 -0.39 0.00	8.87 -0.18 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.66 -0.71 0.00	29.42 -0.66 0.00	22.33 -0.52 0.00	20.12 -0.43 0.00	17.59 -0.39 0.00	15.42 -0.35 0.00	14.55 -0.33 0.00	15.09 -0.33 0.00	16.51 -0.39 0.00	26.81 -0.66 0.00	21.21 -0.54 0.00	-74.07 1.58 0.00
GARDENVILLE___LBMP 24039	24.12 -2.12 0.00	37.35 -3.19 0.00	3.52 -0.27 0.00	-0.93 0.06 0.00	19.64 -1.34 0.00	-30.02 1.76 0.00	-39.93 1.74 0.00	24.37 -0.98 0.00	18.21 -1.18 0.00	8.49 -0.57 0.00	13.96 -1.15 0.00	13.49 -1.11 0.00	32.58 -2.79 0.00	27.39 -2.69 0.00	20.82 -2.03 0.00	18.39 -2.16 0.00	16.19 -1.78 0.00	14.37 -1.40 0.00	13.66 -1.23 0.00	14.06 -1.36 0.00	15.25 -1.66 0.00	24.38 -3.08 0.00	19.60 -2.15 0.00	-70.46 5.20 0.00

GENERAL___MILLS 23808	24.72 -1.52 0.00	38.12 -2.42 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	20.01 -0.97 0.00	-30.51 1.28 0.00	-40.44 1.24 0.00	24.69 -0.66 0.00	18.49 -0.90 0.00	8.61 -0.44 0.00	14.34 -0.77 0.00	13.87 -0.73 0.00	33.59 -1.77 0.00	28.35 -1.73 0.00	21.55 -1.30 0.00	19.08 -1.47 0.00	16.81 -1.16 0.00	14.91 -0.86 0.00	14.16 -0.72 0.00	14.58 -0.84 0.00	15.85 -1.06 0.00	25.33 -2.13 0.00	20.25 -1.50 0.00	-72.22 3.44 0.00
GILBOA___1 23756	27.63 1.38 0.00	42.85 2.31 0.00	4.01 0.22 0.00	-1.05 -0.06 0.00	22.14 1.16 0.00	-33.41 -1.63 0.00	-43.38 -1.70 0.00	26.16 0.81 0.00	20.14 0.74 0.00	9.43 0.38 0.00	15.85 0.74 0.00	15.28 0.68 0.00	36.93 1.57 0.00	31.56 1.48 0.00	23.97 1.12 0.00	21.73 1.18 0.00	18.94 0.97 0.00	16.45 0.68 0.00	15.45 0.57 0.00	16.11 0.69 0.00	17.70 0.79 0.00	29.07 1.60 0.00	22.84 1.09 0.00	-78.96 -3.31 0.00
GILBOA___2 23757	27.63 1.38 0.00	42.85 2.31 0.00	4.01 0.22 0.00	-1.05 -0.06 0.00	22.14 1.16 0.00	-33.41 -1.63 0.00	-43.38 -1.70 0.00	26.16 0.81 0.00	20.14 0.74 0.00	9.43 0.38 0.00	15.85 0.74 0.00	15.28 0.68 0.00	36.93 1.57 0.00	31.56 1.48 0.00	23.97 1.12 0.00	21.73 1.18 0.00	18.94 0.97 0.00	16.45 0.68 0.00	15.45 0.57 0.00	16.11 0.69 0.00	17.70 0.79 0.00	29.07 1.60 0.00	22.84 1.09 0.00	-78.96 -3.31 0.00
GILBOA___3 23758	27.63 1.38 0.00	42.85 2.31 0.00	4.01 0.22 0.00	-1.05 -0.06 0.00	22.14 1.16 0.00	-33.41 -1.63 0.00	-43.38 -1.70 0.00	26.16 0.81 0.00	20.14 0.74 0.00	9.43 0.38 0.00	15.85 0.74 0.00	15.28 0.68 0.00	36.93 1.57 0.00	31.56 1.48 0.00	23.97 1.12 0.00	21.73 1.18 0.00	18.94 0.97 0.00	16.45 0.68 0.00	15.45 0.57 0.00	16.11 0.69 0.00	17.70 0.79 0.00	29.07 1.60 0.00	22.84 1.09 0.00	-78.96 -3.31 0.00
GILBOA___4 23759	27.63 1.38 0.00	42.85 2.31 0.00	4.01 0.22 0.00	-1.05 -0.06 0.00	22.14 1.16 0.00	-33.41 -1.63 0.00	-43.38 -1.70 0.00	26.16 0.81 0.00	20.14 0.74 0.00	9.43 0.38 0.00	15.85 0.74 0.00	15.28 0.68 0.00	36.93 1.57 0.00	31.56 1.48 0.00	23.97 1.12 0.00	21.73 1.18 0.00	18.94 0.97 0.00	16.45 0.68 0.00	15.45 0.57 0.00	16.11 0.69 0.00	17.70 0.79 0.00	29.07 1.60 0.00	22.84 1.09 0.00	-78.96 -3.31 0.00
GILBOA___ 23599	27.63 1.38 0.00	42.85 2.31 0.00	4.01 0.22 0.00	-1.05 -0.06 0.00	22.14 1.16 0.00	-33.41 -1.63 0.00	-43.38 -1.70 0.00	26.16 0.81 0.00	20.14 0.74 0.00	9.43 0.38 0.00	15.85 0.74 0.00	15.28 0.68 0.00	36.93 1.57 0.00	31.56 1.48 0.00	23.97 1.12 0.00	21.73 1.18 0.00	18.94 0.97 0.00	16.45 0.68 0.00	15.45 0.57 0.00	16.11 0.69 0.00	17.70 0.79 0.00	29.07 1.60 0.00	22.84 1.09 0.00	-78.96 -3.31 0.00
GINNA___ 23603	24.89 -1.35 0.00	38.39 -2.15 0.00	3.60 -0.19 0.00	-0.96 0.04 0.00	20.14 -0.84 0.00	-30.56 1.23 0.00	-40.16 1.52 0.00	24.16 -1.19 0.00	18.58 -0.81 0.00	8.57 -0.48 0.00	14.45 -0.66 0.00	13.92 -0.69 0.00	33.80 -1.57 0.00	28.73 -1.35 0.00	21.85 -1.00 0.00	19.76 -0.79 0.00	17.25 -0.73 0.00	15.03 -0.74 0.00	14.12 -0.76 0.00	14.71 -0.71 0.00	16.10 -0.81 0.00	26.27 -1.20 0.00	20.65 -1.10 0.00	-72.44 3.21 0.00
GLEN PARK___ 23778	27.20 0.95 0.00	41.93 1.39 0.00	3.92 0.13 0.00	-1.02 -0.03 0.00	21.61 0.63 0.00	-32.75 -0.96 0.00	-42.94 -1.27 0.00	25.84 0.49 0.00	19.97 0.58 0.00	9.24 0.18 0.00	15.41 0.30 0.00	14.87 0.27 0.00	36.19 0.83 0.00	30.90 0.82 0.00	23.39 0.54 0.00	21.23 0.68 0.00	18.46 0.49 0.00	16.03 0.26 0.00	15.05 0.17 0.00	15.72 0.30 0.00	17.16 0.26 0.00	28.09 0.63 0.00	22.14 0.39 0.00	-77.87 -2.22 0.00
GLENWOOD_IC_1_G5 23712	27.96 1.71 0.00	42.79 2.25 0.00	4.00 0.20 0.00	-1.04 -0.05 0.00	21.88 0.91 0.00	-33.05 -1.26 0.00	-43.18 -1.51 0.00	26.53 1.18 0.00	38.58 0.98 -18.21	62.26 0.43 -52.78	40.85 0.76 -24.98	40.45 0.85 -25.00	42.63 1.92 -5.35	41.95 1.95 -9.92	24.44 1.59 0.00	21.99 1.44 0.00	19.29 1.32 0.00	36.22 1.23 -19.21	36.14 1.19 -20.06	36.41 1.18 -19.82	37.47 1.38 -19.18	30.29 2.13 -0.69	23.43 1.68 0.00	-80.50 -4.84 0.00
GLENWOOD_IC_2_G1 23688	27.96 1.71 0.00	42.79 2.25 0.00	4.00 0.20 0.00	-1.04 -0.05 0.00	21.88 0.91 0.00	-33.05 -1.26 0.00	-43.18 -1.51 0.00	26.53 1.18 0.00	38.58 0.98 -18.21	62.90 0.43 -53.42	41.69 0.76 -25.82	40.45 0.85 -25.00	42.63 1.92 -5.35	41.95 1.95 -9.92	24.44 1.59 0.00	21.99 1.44 0.00	19.29 1.32 0.00	36.22 1.23 -19.21	36.14 1.19 -20.06	36.41 1.18 -19.82	37.47 1.38 -19.18	30.29 2.13 -0.69	23.43 1.68 0.00	-80.50 -4.84 0.00
GLENWOOD_IC_3_G1 23689	27.96 1.71 0.00	42.79 2.25 0.00	4.00 0.20 0.00	-1.04 -0.05 0.00	21.88 0.91 0.00	-33.05 -1.26 0.00	-43.18 -1.51 0.00	26.53 1.18 0.00	38.58 0.98 -18.21	62.90 0.43 -53.42	41.69 0.76 -25.82	40.45 0.85 -25.00	42.63 1.92 -5.35	41.95 1.95 -9.92	24.44 1.59 0.00	21.99 1.44 0.00	19.29 1.32 0.00	36.22 1.23 -19.21	36.14 1.19 -20.06	36.41 1.18 -19.82	37.47 1.38 -19.18	30.29 2.13 -0.69	23.43 1.68 0.00	-80.50 -4.84 0.00
GLENWOOD___4 23550	27.96 1.71 0.00	42.79 2.25 0.00	4.00 0.20 0.00	-1.04 -0.05 0.00	21.88 0.91 0.00	-33.05 -1.26 0.00	-43.18 -1.51 0.00	26.53 1.18 0.00	38.58 0.98 -18.21	62.26 0.43 -52.78	40.85 0.76 -24.98	40.45 0.85 -25.00	42.63 1.92 -5.35	41.95 1.95 -9.92	24.44 1.59 0.00	21.99 1.44 0.00	19.29 1.32 0.00	36.22 1.23 -19.21	36.14 1.19 -20.06	36.41 1.18 -19.82	37.47 1.38 -19.18	30.29 2.13 -0.69	23.43 1.68 0.00	-80.50 -4.84 0.00
GLENWOOD___5 23614	27.96 1.71 0.00	42.79 2.25 0.00	4.00 0.20 0.00	-1.04 -0.05 0.00	21.88 0.91 0.00	-33.05 -1.26 0.00	-43.18 -1.51 0.00	26.53 1.18 0.00	38.58 0.98 -18.21	62.26 0.43 -52.78	40.85 0.76 -24.98	40.45 0.85 -25.00	42.63 1.92 -5.35	41.95 1.95 -9.92	24.44 1.59 0.00	21.99 1.44 0.00	19.29 1.32 0.00	36.22 1.23 -19.21	36.14 1.19 -20.06	36.41 1.18 -19.82	37.47 1.38 -19.18	30.29 2.13 -0.69	23.43 1.68 0.00	-80.50 -4.84 0.00
GOUDEY___7 23579	26.59 0.34 0.00	41.00 0.47 0.00	3.85 0.06 0.00	-1.00 -0.01 0.00	21.13 0.15 0.00	-31.94 -0.15 0.00	-41.91 -0.24 0.00	25.64 0.29 0.00	19.72 0.33 0.00	9.24 0.18 0.00	15.37 0.26 0.00	14.87 0.27 0.00	35.86 0.50 0.00	30.43 0.35 0.00	23.20 0.35 0.00	20.94 0.39 0.00	18.32 0.35 0.00	16.11 0.34 0.00	15.18 0.30 0.00	15.72 0.30 0.00	17.25 0.35 0.00	27.89 0.42 0.00	22.08 0.33 0.00	-76.24 -0.58 0.00
GOUDEY___8 23580	26.52 0.28 0.00	40.87 0.33 0.00	3.84 0.04 0.00	-1.00 -0.01 0.00	21.07 0.09 0.00	-31.87 -0.09 0.00	-41.81 -0.13 0.00	25.52 0.17 0.00	19.58 0.19 0.00	9.23 0.18 0.00	15.34 0.23 0.00	14.78 0.18 0.00	35.64 0.28 0.00	30.28 0.20 0.00	23.08 0.22 0.00	20.84 0.29 0.00	18.24 0.27 0.00	16.04 0.27 0.00	15.12 0.23 0.00	15.66 0.24 0.00	17.21 0.30 0.00	27.79 0.33 0.00	22.01 0.26 0.00	-76.11 -0.46 0.00
GOWANUS_GT_1_GRP 23732	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00



GOWANUS_GT 2_GRP 23617	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT 3_GRP 23618	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT 4_GRP 23751	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT1_1 24077	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT1_2 24078	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT1_3 24079	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT1_4 24080	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT1_5 24084	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 																		

GOWANUS_GT2_6 24119	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT2_7 24120	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT2_8 24121	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT3_1 24122	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT3_2 24123	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT3_3 24124	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT3_4 24125	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 0.00	-43.52 -1.84 0.00	26.76 1.41 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.40 2.40 -9.92	24.72 1.87 0.00	22.19 1.64 0.00	19.42 1.44 0.00	17.11 1.34 0.00	16.18 1.30 0.00	16.71 1.28 0.00	18.41 1.51 0.00	29.83 2.36 0.00	23.64 1.89 0.00	-80.80 -5.14 0.00
GOWANUS_GT3_5 24126	28.19 1.94 0.00	43.12 2.59 0.00	4.02 0.23 0.00	-1.05 -0.05 0.00	21.98 1.00 0.00	-33.18 -1.40 																		

GOWANUS_GT4_6 24135	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT4_7 24136	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GOWANUS_GT4_8 24137	28.20 1.96 0.00	43.15 2.61 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.01 0.00	-33.20 -1.41 0.00	-43.54 -1.87 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.74 1.89 0.00	22.21 1.65 0.00	19.43 1.45 0.00	17.13 1.36 0.00	16.19 1.31 0.00	16.72 1.30 0.00	18.43 1.52 0.00	29.85 2.38 0.00	23.65 1.90 0.00	-80.93 -5.27 0.00
GRAHMSVILLE___HY 23607	27.58 1.34 0.00	42.33 1.79 0.00	3.96 0.16 0.00	-1.03 -0.04 0.00	21.67 0.69 0.00	-32.76 -0.98 0.00	-42.99 -1.31 0.00	26.41 1.06 0.00	20.20 0.80 0.00	9.51 0.46 0.00	15.87 0.76 0.00	15.40 0.80 0.00	37.28 1.92 0.00	31.89 1.81 0.00	24.22 1.37 0.00	21.69 1.14 0.00	18.98 1.01 0.00	16.73 0.96 0.00	15.82 0.94 0.00	16.34 0.92 0.00	17.98 1.07 0.00	29.07 1.60 0.00	23.05 1.30 0.00	-79.27 -3.61 0.00
GREENIDGE___3 23582	25.11 -1.14 0.00	38.12 -2.42 0.00	3.57 -0.22 0.00	-0.96 0.03 0.00	20.12 -0.86 0.00	-30.72 1.06 0.00	-40.69 0.99 0.00	24.54 -0.81 0.00	18.50 -0.90 0.00	8.92 -0.14 0.00	14.76 -0.35 0.00	14.27 -0.33 0.00	34.08 -1.28 0.00	28.28 -1.80 0.00	21.67 -1.19 0.00	19.59 -0.96 0.00	17.32 -0.65 0.00	15.30 -0.47 0.00	14.48 -0.40 0.00	14.99 -0.44 0.00	16.41 -0.50 0.00	26.20 -1.26 0.00	20.62 -1.13 0.00	-73.40 2.25 0.00
GREENIDGE___4 23583	25.07 -1.17 0.00	38.09 -2.45 0.00	3.57 -0.22 0.00	-0.96 0.03 0.00	20.09 -0.89 0.00	-30.68 1.10 0.00	-40.66 1.02 0.00	24.47 -0.88 0.00	18.46 -0.93 0.00	8.91 -0.15 0.00	14.74 -0.37 0.00	14.26 -0.35 0.00	34.07 -1.29 0.00	28.26 -1.82 0.00	21.64 -1.22 0.00	19.54 -1.01 0.00	17.31 -0.67 0.00	15.29 -0.48 0.00	14.48 -0.41 0.00	14.98 -0.44 0.00	16.40 -0.51 0.00	26.14 -1.32 0.00	20.54 -1.21 0.00	-73.35 2.31 0.00
HARZA MOOSE___RIVER 24016	26.93 0.68 0.00	41.56 1.03 0.00	3.88 0.09 0.00	-1.01 -0.02 0.00	21.45 0.48 0.00	-32.49 -0.71 0.00	-42.60 -0.93 0.00	25.81 0.46 0.00	19.84 0.44 0.00	9.24 0.18 0.00	15.41 0.30 0.00	14.90 0.29 0.00	36.07 0.70 0.00	30.71 0.63 0.00	23.31 0.46 0.00	21.05 0.50 0.00	18.36 0.39 0.00	16.04 0.27 0.00	15.11 0.23 0.00	15.71 0.29 0.00	17.20 0.29 0.00	28.03 0.56 0.00	22.15 0.40 0.00	-77.35 -1.69 0.00
HEMPSTEAD___ 23647	27.53 1.28 0.00	42.23 1.69 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.65 0.67 0.00	-32.70 -0.92 0.00	-42.90 -1.22 0.00	26.34 0.99 0.00	38.49 0.88 -18.21	62.13 0.45 -52.62	40.55 0.67 -24.77	40.30 0.69 -25.00	42.26 1.55 -5.35	41.60 1.60 -9.92	24.10 1.24 0.00	21.60 1.05 0.00	18.91 0.94 0.00	35.88 0.90 -19.21	35.83 0.88 -20.06	36.09 0.86 -19.82	37.09 1.01 -19.18	29.66 1.50 -0.69	22.98 1.23 0.00	-79.09 -3.43 0.00
HICKLING___1 23621	26.55 0.30 0.00	40.85 0.31 0.00	3.83 0.04 0.00	-1.00 -0.01 0.00	21.06 0.09 0.00	-31.95 -0.17 0.00	-42.14 -0.47 0.00	25.75 0.40 0.00	19.72 0.33 0.00	9.27 0.22 0.00	15.36 0.25 0.00	14.90 0.29 0.00	35.93 0.57 0.00	30.36 0.28 0.00	23.08 0.23 0.00	20.75 0.20 0.00	18.21 0.23 0.00	16.07 0.30 0.00	15.20 0.31 0.00	15.73 0.31 0.00	17.29 0.38 0.00	27.87 0.40 0.00	22.08 0.33 0.00	-76.68 -1.03 0.00
HICKLING___2 23622	26.55 0.31 0.00	40.86 0.32 0.00	3.83 0.04 0.00	-1.00 -0.01 0.00	21.06 0.09 0.00	-31.95 -0.17 0.00	-42.15 -0.47 0.00	25.75 0.40 0.00	19.72 0.33 0.00	9.27 0.22 0.00	15.36 0.25 0.00	14.90 0.29 0.00	35.93 0.57 0.00	30.36 0.29 0.00	23.09 0.24 0.00	20.76 0.21 0.00	18.21 0.24 0.00	16.07 0.30 0.00	15.20 0.32 0.00	15.74 0.31 0.00	17.29 0.38 0.00	27.88 0.41 0.00	22.08 0.33 0.00	-76.70 -1.04 0.00
HIGH FALLS___HY 23754	27.11 0.87 0.00	41.91 1.37 0.00	3.91 0.12 0.00	-1.02 -0.03 0.00	21.57 0.59 0.00	-32.61 -0.83 0.00	-42.73 -1.05 0.00	26.09 0.74 0.00	19.98 0.58 0.00	9.28 0.23 0.00	15.65 0.53 0.00	15.04 0.43 0.00	36.65 1.29 0.00	31.17 1.09 0.00	23.68 0.82 0.00	21.25 0.70 0.00	18.60 0.62 0.00	16.35 0.58 0.00	15.44 0.56 0.00	15.97 0.55 0.00	17.54 0.63 0.00	28.48 1.01 0.00	22.53 0.78 0.00	-77.86 -2.21 0.00
HILLBURN___GT 23639	27.18 0.94 0.00	41.77 1.23 0.00	3.90 0.11 0.00	-1.02 -0.02 0.00	21.40 0.42 0.00	-32.37 -0.59 0.00	-42.48 -0.80 0.00	26.10 0.75 0.00	20.00 0.60 0.00	9.28 0.23 0.00	15.56 0.45 0.00	15.09 0.49 0.00	36.54 1.18 0.00	31.30 1.22 0.00	23.79 0.94 0.00	21.32 0.77 0.00	18.66 0.69 0.00	16.45 0.68 0.00	15.56 0.68 0.00	16.07 0.64 0.00	17.67 0.76 0.00	28.57 1.10 0.00	22.68 0.93 0.00	-78.16 -2.51 0.00
HOLTSVIL 1-5___GRP1 24031	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVIL6-10___GRP2 24032	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_1 23690	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_10 23699	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00

HOLTSVILLE_IC_2 23691	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_3 23692	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_4 23693	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_5 23694	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_6 23695	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_7 23696	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_8 23697	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HOLTSVILLE_IC_9 23698	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
HQ_GEN_CEDARS 23644	27.00 0.75 0.00	41.49 0.96 0.00	3.88 0.08 0.00	-1.03 -0.04 0.00	21.76 0.78 0.00	-32.98 -1.20 0.00	-43.40 -1.72 0.00	25.89 0.54 0.00	19.97 0.58 0.00	9.33 0.27 0.00	15.56 0.45 0.00	15.04 0.44 0.00	36.43 1.07 0.00	31.10 1.02 0.00	23.61 0.75 0.00	21.41 0.86 0.00	18.68 0.70 0.00	16.26 0.49 0.00	15.26 0.37 0.00	15.90 0.48 0.00	17.40 0.49 0.00	28.45 0.99 0.00	22.43 0.68 0.00	-79.19 -3.53 0.00
HQ_GEN_CHAT DC 23651	41.94 -0.05 -15.74	43.00 -0.16 -2.62	40.00 -0.02 -36.22	30.09 0.00 -31.08	33.52 0.02 -12.52	-31.16 -0.07 -0.70	30.28 -0.18 -72.14	28.16 0.04 -2.76	24.66 0.00 -5.27	23.62 0.00 -14.57	15.36 0.00 -0.25	14.60 0.00 0.00	35.36 0.00 0.00	30.11 0.03 0.00	22.88 0.02 0.00	20.60 0.05 0.00	18.01 0.03 0.00	15.78 0.00 0.00	14.87 -0.01 0.00	15.43 0.01 0.00	16.92 0.01 0.00	27.50 0.03 0.00	21.79 0.04 0.00	-76.25 -0.60 0.00
HUDAV+59+74_TH_GRP 23620	27.91 1.66 0.00	42.73 2.19 0.00	3.99 0.20 0.00	-1.04 -0.04 0.00	21.80 0.82 0.00	-32.93 -1.14 0.00	-43.19 -1.51 0.00	26.53 1.18 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.08 2.08 -9.92	24.45 1.60 0.00	21.93 1.38 0.00	19.20 1.23 0.00	16.93 1.16 0.00	16.01 1.13 0.00	16.53 1.11 0.00	18.21 1.30 0.00	29.48 2.01 0.00	23.37 1.62 0.00	-80.06 -4.40 0.00
HUDSON AVE_GT_3 23810	27.91 1.66 0.00	42.73 2.19 0.00	3.99 0.20 0.00	-1.04 -0.04 0.00	21.80 0.82 0.00	-32.93 -1.14 0.00	-43.19 -1.51 0.00	26.53 1.18 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.08 2.08 -9.92	24.45 1.60 0.00	21.93 1.38 0.00	19.20 1.23 0.00	16.93 1.16 0.00	16.01 1.13 0.00	16.53 1.11 0.00	18.21 1.30 0.00	29.48 2.01 0.00	23.37 1.62 0.00	-80.06 -4.40 0.00
HUDSON AVE_GT_4 23540	27.91 1.66 0.00	42.73 2.19 0.00	3.99 0.20 0.00	-1.04 -0.04 0.00	21.80 0.82 0.00	-32.93 -1.14 0.00	-43.19 -1.51 0.00	26.53 1.18 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.08 2.08 -9.92	24.45 1.60 0.00	21.93 1.38 0.00	19.20 1.23 0.00	16.93 1.16 0.00	16.01 1.13 0.00	16.53 1.11 0.00	18.21 1.30 0.00	29.48 2.01 0.00	23.37 1.62 0.00	-80.06 -4.40 0.00
HUDSON AVE_GT_5 23657	27.91 1.66 0.00	42.73 2.19 0.00	3.99 0.20 0.00	-1.04 -0.04 0.00	21.80 0.82 0.00	-32.93 -1.14 0.00	-43.19 -1.51 0.00	26.53 1.18 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.08 2.08 -9.92	24.45 1.60 0.00	21.93 1.38 0.00	19.20 1.23 0.00	16.93 1.16 0.00	16.01 1.13 0.00	16.53 1.11 0.00	18.21 1.30 0.00	29.48 2.01 0.00	23.37 1.62 0.00	-80.06 -4.40 0.00
HUDSON_AVE_10 24168	27.77 1.53 0.00	42.51 1.97 0.00	3.97 0.18 0.00	-1.03 -0.04 0.00	21.72 0.74 0.00	-32.80 -1.02 0.00	-43.02 -1.34 0.00	26.47 1.12 0.00	20.38 0.99 0.00	9.49 0.44 0.00	15.91 0.80 0.00	15.35 0.75 0.00	37.47 2.11 0.00	31.97 1.89 0.00	24.35 1.50 0.00	21.85 1.30 0.00	19.13 1.16 0.00	16.87 1.10 0.00	15.95 1.06 0.00	16.47 1.04 0.00	18.13 1.22 0.00	29.35 1.88 0.00	23.28 1.53 0.00	-79.81 -4.16 0.00
HUNTLEY___63 23557	24.58 -1.66 0.00	37.89 -2.65 0.00	3.58 -0.21 0.00	-0.95 0.04 0.00	19.98 -1.00 0.00	-30.47 1.32 0.00	-40.39 1.29 0.00	24.66 -0.69 0.00	18.49 -0.91 0.00	8.61 -0.45 0.00	14.32 -0.79 0.00	13.85 -0.75 0.00	33.59 -1.77 0.00	28.29 -1.78 0.00	21.49 -1.36 0.00	18.98 -1.57 0.00	16.73 -1.25 0.00	14.82 -0.95 0.00	14.07 -0.82 0.00	14.49 -0.93 0.00	15.73 -1.18 0.00	25.14 -2.32 0.00	20.13 -1.62 0.00	-72.04 3.62 0.00

HUNTLEY___64 23558	24.58 -1.66 0.00	37.89 -2.65 0.00	3.58 -0.21 0.00	-0.95 0.04 0.00	19.98 -1.00 0.00	-30.47 1.32 0.00	-40.39 1.29 0.00	24.66 -0.69 0.00	18.49 -0.91 0.00	8.61 -0.45 0.00	14.32 -0.79 0.00	13.85 -0.75 0.00	33.59 -1.77 0.00	28.29 -1.78 0.00	21.49 -1.36 0.00	18.98 -1.57 0.00	16.73 -1.25 0.00	14.82 -0.95 0.00	14.07 -0.82 0.00	14.49 -0.93 0.00	15.73 -1.18 0.00	25.14 -2.32 0.00	20.13 -1.62 0.00	-72.04 3.62 0.00
HUNTLEY___65 23559	24.58 -1.66 0.00	37.89 -2.65 0.00	3.58 -0.21 0.00	-0.95 0.04 0.00	19.98 -1.00 0.00	-30.47 1.32 0.00	-40.39 1.29 0.00	24.66 -0.69 0.00	18.49 -0.91 0.00	8.61 -0.45 0.00	14.32 -0.79 0.00	13.85 -0.75 0.00	33.59 -1.77 0.00	28.29 -1.78 0.00	21.49 -1.36 0.00	18.98 -1.57 0.00	16.73 -1.25 0.00	14.82 -0.95 0.00	14.07 -0.82 0.00	14.49 -0.93 0.00	15.73 -1.18 0.00	25.14 -2.32 0.00	20.13 -1.62 0.00	-72.04 3.62 0.00
HUNTLEY___66 23560	24.58 -1.66 0.00	37.89 -2.65 0.00	3.58 -0.21 0.00	-0.95 0.04 0.00	19.98 -1.00 0.00	-30.47 1.32 0.00	-40.39 1.29 0.00	24.66 -0.69 0.00	18.49 -0.91 0.00	8.61 -0.45 0.00	14.32 -0.79 0.00	13.85 -0.75 0.00	33.59 -1.77 0.00	28.29 -1.78 0.00	21.49 -1.36 0.00	18.98 -1.57 0.00	16.73 -1.25 0.00	14.82 -0.95 0.00	14.07 -0.82 0.00	14.49 -0.93 0.00	15.73 -1.18 0.00	25.14 -2.32 0.00	20.13 -1.62 0.00	-72.04 3.62 0.00
HUNTLEY___67 23561	24.29 -1.95 0.00	37.47 -3.07 0.00	3.54 -0.25 0.00	-0.94 0.06 0.00	19.76 -1.22 0.00	-30.15 1.63 0.00	-39.99 1.69 0.00	24.42 -0.93 0.00	18.28 -1.11 0.00	8.44 -0.62 0.00	14.06 -1.06 0.00	13.60 -1.01 0.00	32.92 -2.44 0.00	27.83 -2.24 0.00	21.17 -1.68 0.00	18.68 -1.87 0.00	16.47 -1.50 0.00	14.61 -1.16 0.00	13.88 -1.00 0.00	14.29 -1.14 0.00	15.49 -1.42 0.00	24.72 -2.75 0.00	19.81 -1.94 0.00	-71.15 4.51 0.00
HUNTLEY___68 23562	24.29 -1.96 0.00	37.47 -3.07 0.00	3.54 -0.25 0.00	-0.94 0.06 0.00	19.76 -1.22 0.00	-30.15 1.63 0.00	-39.99 1.69 0.00	24.42 -0.93 0.00	18.28 -1.11 0.00	8.44 -0.62 0.00	14.06 -1.06 0.00	13.60 -1.01 0.00	32.92 -2.44 0.00	27.83 -2.25 0.00	21.17 -1.68 0.00	18.68 -1.87 0.00	16.47 -1.50 0.00	14.61 -1.16 0.00	13.88 -1.00 0.00	14.28 -1.14 0.00	15.49 -1.42 0.00	24.72 -2.75 0.00	19.81 -1.94 0.00	-71.14 4.51 0.00
INDECK___CORINTH 23802	27.10 0.86 0.00	42.39 1.85 0.00	3.97 0.18 0.00	-1.02 -0.03 0.00	21.81 0.83 0.00	-32.67 -0.89 0.00	-42.37 -0.69 0.00	25.68 0.33 0.00	19.59 0.20 0.00	9.15 0.09 0.00	16.25 1.14 0.00	15.60 1.00 0.00	36.59 1.23 0.00	30.72 0.64 0.00	23.28 0.43 0.00	21.12 0.57 0.00	18.43 0.46 0.00	16.03 0.25 0.00	14.90 0.02 0.00	15.54 0.11 0.00	17.06 0.15 0.00	28.17 0.70 0.00	22.11 0.36 0.00	-76.14 -0.48 0.00
INDECK___ILION 23567	26.69 0.45 0.00	41.34 0.80 0.00	3.86 0.07 0.00	-1.00 -0.01 0.00	21.30 0.33 0.00	-32.14 -0.36 0.00	-41.98 -0.31 0.00	25.59 0.24 0.00	19.59 0.19 0.00	9.25 0.19 0.00	15.41 0.30 0.00	14.90 0.29 0.00	36.03 0.66 0.00	30.59 0.51 0.00	23.22 0.36 0.00	20.86 0.31 0.00	18.26 0.28 0.00	16.04 0.27 0.00	15.13 0.25 0.00	15.66 0.24 0.00	17.20 0.30 0.00	27.98 0.52 0.00	22.12 0.37 0.00	-76.13 -0.48 0.00
INDECK___OLEAN 23982	27.12 0.88 0.00	41.83 1.30 0.00	3.85 0.06 0.00	-1.01 -0.02 0.00	21.38 0.40 0.00	-32.82 -1.04 0.00	-43.46 -1.78 0.00	26.68 1.33 0.00	20.19 0.79 0.00	9.30 0.25 0.00	15.52 0.41 0.00	14.98 0.38 0.00	36.17 0.81 0.00	30.58 0.50 0.00	23.24 0.39 0.00	20.78 0.23 0.00	18.25 0.27 0.00	16.21 0.44 0.00	15.47 0.59 0.00	15.93 0.51 0.00	17.39 0.48 0.00	27.97 0.50 0.00	22.27 0.52 0.00	-78.44 -2.78 0.00
INDECK___OSWEGO 23783	25.57 -0.67 0.00	39.50 -1.04 0.00	3.70 -0.09 0.00	-0.97 0.03 0.00	20.45 -0.52 0.00	-31.06 0.72 0.00	-40.81 0.86 0.00	24.80 -0.55 0.00	19.01 -0.39 0.00	8.82 -0.24 0.00	14.66 -0.45 0.00	14.16 -0.44 0.00	34.30 -1.06 0.00	29.25 -0.83 0.00	22.23 -0.62 0.00	20.02 -0.53 0.00	17.50 -0.47 0.00	15.34 -0.43 0.00	14.48 -0.40 0.00	15.01 -0.41 0.00	16.43 -0.48 0.00	26.68 -0.79 0.00	21.11 -0.64 0.00	-73.70 1.96 0.00
INDECK___YERKES 23781	24.56 -1.69 0.00	37.86 -2.68 0.00	3.58 -0.22 0.00	-0.95 0.05 0.00	19.96 -1.01 0.00	-30.45 1.34 0.00	-40.36 1.31 0.00	24.65 -0.70 0.00	18.49 -0.91 0.00	8.55 -0.50 0.00	14.30 -0.81 0.00	13.80 -0.80 0.00	33.56 -1.80 0.00	28.27 -1.81 0.00	21.47 -1.38 0.00	18.97 -1.58 0.00	16.71 -1.26 0.00	14.81 -0.96 0.00	14.06 -0.83 0.00	14.48 -0.95 0.00	15.71 -1.19 0.00	25.12 -2.35 0.00	20.11 -1.64 0.00	-71.99 3.67 0.00
INDIAN POINT_GT_1 24139	27.40 1.15 0.00	42.05 1.51 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.55 -0.76 0.00	-42.68 -1.00 0.00	26.24 0.89 0.00	36.79 0.78 -16.61	63.18 0.31 -53.81	42.11 0.66 -26.34	40.17 0.57 -25.00	42.25 1.54 -5.35	41.48 1.48 -9.92	24.00 1.15 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.21 0.79 0.00	17.85 0.94 0.00	28.87 1.41 0.00	22.90 1.15 0.00	-78.74 -3.09 0.00
INDIAN POINT_GT_2 23659	27.40 1.15 0.00	42.05 1.51 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.55 -0.76 0.00	-42.68 -1.00 0.00	26.24 0.89 0.00	36.79 0.78 -16.61	63.18 0.31 -53.81	42.11 0.66 -26.34	40.17 0.57 -25.00	42.25 1.54 -5.35	41.48 1.48 -9.92	24.00 1.15 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.21 0.79 0.00	17.85 0.94 0.00	28.87 1.41 0.00	22.90 1.15 0.00	-78.74 -3.09 0.00
INDIAN POINT_GT_3 24019	27.40 1.15 0.00	42.05 1.51 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.55 -0.76 0.00	-42.68 -1.00 0.00	26.24 0.89 0.00	36.79 0.78 -16.61	63.18 0.31 -53.81	42.11 0.66 -26.34	40.17 0.57 -25.00	42.25 1.54 -5.35	41.48 1.48 -9.92	24.00 1.15 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.21 0.79 0.00	17.85 0.94 0.00	28.87 1.41 0.00	22.90 1.15 0.00	-78.74 -3.09 0.00
INDIAN POINT___2 23530	27.24 0.99 0.00	41.79 1.25 0.00	3.91 0.12 0.00	-1.02 -0.03 0.00	21.42 0.44 0.00	-32.38 -0.59 0.00	-42.46 -0.78 0.00	26.10 0.75 0.00	36.62 0.61 -16.61	63.22 0.35 -53.81	42.03 0.59 -26.34	40.17 0.57 -25.00	42.17 1.46 -5.35	41.35 1.35 -9.92	23.86 1.01 0.00	21.39 0.84 0.00	18.72 0.75 0.00	16.50 0.73 0.00	15.61 0.72 0.00	16.12 0.70 0.00	17.74 0.83 0.00	28.69 1.23 0.00	22.76 1.01 0.00	-78.24 -2.58 0.00
INDIAN POINT___3 23531	27.19 0.95 0.00	41.78 1.24 0.00	3.91 0.12 0.00	-1.02 -0.03 0.00	21.42 0.45 0.00	-32.37 -0.59 0.00	-42.45 -0.77 0.00	26.06 0.71 0.00	36.59 0.58 -16.61	63.22 0.35 -53.81	42.03 0.59 -26.34	40.17 0.57 -25.00	42.17 1.46 -5.35	41.33 1.33 -9.92	23.85 1.00 0.00	21.38 0.83 0.00	18.71 0.74 0.00	16.49 0.72 0.00	15.60 0.71 0.00	16.11 0.69 0.00	17.73 0.82 0.00	28.68 1.21 0.00	22.74 0.99 0.00	-78.21 -2.56 0.00
INDIAN PT_GT_GRP 23687	27.40 1.15 0.00	42.05 1.51 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.55 -0.76 0.00	-42.68 -1.00 0.00	26.24 0.89 0.00	36.79 0.78 -16.61	63.18 0.31 -53.81	42.11 0.66 -26.34	40.17 0.57 -25.00	42.25 1.54 -5.35	41.48 1.48 -9.92	24.00 1.15 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.21 0.79 0.00	17.85 0.94 0.00	28.87 1.41 0.00	22.90 1.15 0.00	-78.74 -3.09 0.00

IP CORINTH___1 23988	27.10 0.86 0.00	42.39 1.85 0.00	3.97 0.18 0.00	-1.02 -0.03 0.00	21.81 0.83 0.00	-32.67 -0.89 0.00	-42.37 -0.69 0.00	25.68 0.33 0.00	19.59 0.20 0.00	9.15 0.09 0.00	16.25 1.14 0.00	15.60 1.00 0.00	36.59 1.23 0.00	30.72 0.64 0.00	23.28 0.43 0.00	21.12 0.57 0.00	18.43 0.46 0.00	16.03 0.25 0.00	14.90 0.02 0.00	15.54 0.11 0.00	17.06 0.15 0.00	28.17 0.70 0.00	22.11 0.36 0.00	-76.14 -0.48 0.00
IP CORINTH___2 23637	27.10 0.86 0.00	42.39 1.85 0.00	3.97 0.18 0.00	-1.02 -0.03 0.00	21.81 0.83 0.00	-32.67 -0.89 0.00	-42.37 -0.69 0.00	25.68 0.33 0.00	19.59 0.20 0.00	9.15 0.09 0.00	16.25 1.14 0.00	15.60 1.00 0.00	36.59 1.23 0.00	30.72 0.64 0.00	23.28 0.43 0.00	21.12 0.57 0.00	18.43 0.46 0.00	16.03 0.25 0.00	14.90 0.02 0.00	15.54 0.11 0.00	17.06 0.15 0.00	28.17 0.70 0.00	22.11 0.36 0.00	-76.14 -0.48 0.00
IP___TICONDEROGA 23804	28.59 2.35 0.00	44.74 4.20 0.00	4.19 0.40 0.00	-1.08 -0.09 0.00	22.97 1.99 0.00	-34.10 -2.31 0.00	-43.88 -2.20 0.00	26.82 1.47 0.00	20.62 1.23 0.00	9.60 0.54 0.00	16.48 1.37 0.00	15.80 1.20 0.00	37.81 2.44 0.00	32.12 2.04 0.00	24.35 1.50 0.00	22.11 1.55 0.00	19.29 1.31 0.00	16.79 1.02 0.00	15.43 0.55 0.00	16.08 0.66 0.00	17.64 0.73 0.00	29.35 1.88 0.00	23.24 1.49 0.00	-80.92 -5.27 0.00
JARVIS____ 23743	26.31 0.07 0.00	40.68 0.14 0.00	3.81 0.01 0.00	-1.00 0.00 0.00	21.03 0.05 0.00	-31.83 -0.05 0.00	-41.69 -0.02 0.00	25.37 0.02 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.13 0.05 0.00	22.90 0.05 0.00	20.59 0.04 0.00	18.01 0.04 0.00	15.81 0.04 0.00	14.92 0.03 0.00	15.45 0.03 0.00	16.95 0.04 0.00	27.54 0.07 0.00	21.80 0.05 0.00	-75.65 0.00 0.00
JENNISON___1 23625	27.66 1.42 0.00	42.62 2.08 0.00	3.99 0.20 0.00	-1.04 -0.05 0.00	21.98 1.00 0.00	-33.20 -1.42 0.00	-43.49 -1.82 0.00	26.49 1.14 0.00	20.35 0.95 0.00	9.64 0.58 0.00	15.96 0.85 0.00	15.48 0.88 0.00	37.38 2.01 0.00	31.77 1.69 0.00	24.15 1.30 0.00	21.73 1.18 0.00	19.03 1.05 0.00	16.73 0.95 0.00	15.78 0.90 0.00	16.36 0.94 0.00	17.98 1.07 0.00	29.13 1.67 0.00	23.03 1.28 0.00	-79.57 -3.92 0.00
JENNISON___2 23626	27.66 1.42 0.00	42.62 2.08 0.00	3.99 0.20 0.00	-1.04 -0.05 0.00	21.98 1.00 0.00	-33.20 -1.41 0.00	-43.48 -1.80 0.00	26.45 1.10 0.00	20.34 0.94 0.00	9.63 0.57 0.00	15.96 0.85 0.00	15.48 0.88 0.00	37.38 2.01 0.00	31.76 1.68 0.00	24.14 1.29 0.00	21.73 1.18 0.00	19.03 1.05 0.00	16.72 0.95 0.00	15.77 0.89 0.00	16.36 0.93 0.00	17.97 1.06 0.00	29.12 1.66 0.00	23.03 1.28 0.00	-79.55 -3.89 0.00
KENSICO____ 23655	27.59 1.35 0.00	42.32 1.78 0.00	3.96 0.16 0.00	-1.03 -0.04 0.00	21.66 0.68 0.00	-32.72 -0.94 0.00	-42.91 -1.23 0.00	26.36 1.01 0.00	36.86 0.86 -16.61	63.32 0.45 -53.81	42.20 0.75 -26.34	40.32 0.72 -25.00	42.55 1.83 -5.35	41.73 1.73 -9.92	24.17 1.32 0.00	21.67 1.12 0.00	18.97 1.00 0.00	16.72 0.95 0.00	15.81 0.93 0.00	16.33 0.91 0.00	17.98 1.07 0.00	29.09 1.63 0.00	23.06 1.31 0.00	-79.21 -3.55 0.00
KIAC_JFK_AIRPORT 23541	27.80 1.56 0.00	42.50 1.96 0.00	3.98 0.19 0.00	-1.03 -0.04 0.00	21.74 0.76 0.00	-32.82 -1.04 0.00	-43.03 -1.35 0.00	26.50 1.15 0.00	45.39 0.99 -25.00	77.09 0.47 -67.57	86.67 0.79 -70.76	87.54 0.88 -72.06	60.43 2.18 -22.89	41.96 1.96 -9.92	24.36 1.51 0.00	21.88 1.33 0.00	19.17 1.19 0.00	16.89 1.12 0.00	15.97 1.09 0.00	16.50 1.07 0.00	18.15 1.24 0.00	29.35 1.89 0.00	23.31 1.56 0.00	-80.01 -4.35 0.00
KINTIGH____ 23543	24.22 -2.02 0.00	37.48 -3.06 0.00	3.54 -0.25 0.00	-0.94 0.06 0.00	19.71 -1.27 0.00	-30.12 1.67 0.00	-40.03 1.65 0.00	24.42 -0.93 0.00	18.24 -1.15 0.00	8.53 -0.53 0.00	14.01 -1.10 0.00	13.57 -1.04 0.00	32.76 -2.60 0.00	27.55 -2.53 0.00	20.94 -1.91 0.00	18.51 -2.04 0.00	16.30 -1.68 0.00	14.45 -1.32 0.00	13.73 -1.16 0.00	14.14 -1.28 0.00	15.34 -1.57 0.00	24.54 -2.93 0.00	19.70 -2.05 0.00	-70.69 4.96 0.00
LEDERLE____ 23769	27.46 1.22 0.00	42.15 1.61 0.00	3.94 0.15 0.00	-1.02 -0.03 0.00	21.59 0.61 0.00	-32.64 -0.86 0.00	-42.83 -1.15 0.00	26.34 0.99 0.00	20.20 0.80 0.00	9.51 0.46 0.00	15.87 0.76 0.00	15.37 0.77 0.00	37.28 1.92 0.00	31.77 1.69 0.00	24.10 1.25 0.00	21.59 1.04 0.00	18.90 0.92 0.00	16.65 0.88 0.00	15.75 0.87 0.00	16.26 0.84 0.00	17.90 0.99 0.00	28.93 1.46 0.00	22.95 1.20 0.00	-78.97 -3.32 0.00
LINDEN COGEN____ 23786	27.85 1.61 0.00	42.63 2.09 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.76 0.79 0.00	-32.85 -1.07 0.00	-43.05 -1.37 0.00	26.47 1.11 0.00	45.39 0.99 -25.00	77.03 0.41 -67.57	86.62 0.75 -70.76	87.39 0.72 -72.06	60.09 1.83 -22.89	41.88 1.88 -9.92	24.34 1.49 0.00	21.84 1.29 0.00	19.11 1.14 0.00	16.85 1.08 0.00	15.94 1.05 0.00	16.46 1.03 0.00	18.13 1.22 0.00	29.37 1.90 0.00	23.31 1.56 0.00	-79.87 -4.21 0.00
LIPA_MISC_IPP 23656	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
LITTLE FALLS___HYD 24013	27.19 0.95 0.00	42.23 1.69 0.00	3.93 0.14 0.00	-1.02 -0.02 0.00	21.65 0.67 0.00	-32.48 -0.70 0.00	-42.22 -0.54 0.00	25.82 0.47 0.00	19.79 0.39 0.00	9.33 0.27 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.65 1.29 0.00	31.16 1.08 0.00	23.65 0.80 0.00	21.20 0.65 0.00	18.58 0.60 0.00	16.36 0.59 0.00	15.43 0.55 0.00	15.94 0.52 0.00	17.58 0.67 0.00	28.61 1.14 0.00	22.56 0.81 0.00	-76.47 -0.82 0.00
LONG_LAKE_PHOENIX 24014	25.74 -0.50 0.00	39.76 -0.78 0.00	3.72 -0.07 0.00	-0.98 0.02 0.00	20.57 -0.41 0.00	-31.23 0.55 0.00	-41.04 0.64 0.00	24.90 -0.45 0.00	19.01 -0.39 0.00	8.87 -0.18 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.66 -0.71 0.00	29.43 -0.65 0.00	22.34 -0.51 0.00	20.13 -0.42 0.00	17.60 -0.38 0.00	15.43 -0.35 0.00	14.56 -0.32 0.00	15.10 -0.32 0.00	16.52 -0.39 0.00	26.82 -0.64 0.00	21.23 -0.52 0.00	-74.11 1.55 0.00
LOVETT___3 23632	27.40 1.16 0.00	42.08 1.54 0.00	3.94 0.14 0.00	-1.02 -0.03 0.00	21.56 0.58 0.00	-32.59 -0.81 0.00	-42.76 -1.08 0.00	26.29 0.94 0.00	20.20 0.80 0.00	9.38 0.33 0.00	15.71 0.60 0.00	15.25 0.64 0.00	36.91 1.55 0.00	31.61 1.53 0.00	24.02 1.17 0.00	21.51 0.96 0.00	18.83 0.85 0.00	16.59 0.82 0.00	15.70 0.81 0.00	16.21 0.78 0.00	17.83 0.92 0.00	28.82 1.35 0.00	22.87 1.12 0.00	-78.79 -3.14 0.00
LOVETT___4 23642	27.38 1.14 0.00	42.05 1.51 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.54 0.57 0.00	-32.58 -0.80 0.00	-42.74 -1.06 0.00	26.22 0.87 0.00	20.19 0.80 0.00	9.42 0.36 0.00	15.71 0.60 0.00	15.25 0.64 0.00	36.91 1.55 0.00	31.59 1.51 0.00	24.00 1.15 0.00	21.49 0.94 0.00	18.81 0.84 0.00	16.58 0.81 0.00	15.69 0.80 0.00	16.20 0.77 0.00	17.81 0.91 0.00	28.80 1.33 0.00	22.86 1.11 0.00	-78.75 -3.10 0.00

LOVETT___5 23593	27.40 1.16 0.00	42.08 1.54 0.00	3.94 0.14 0.00	-1.02 -0.03 0.00	21.56 0.58 0.00	-32.60 -0.81 0.00	-42.77 -1.09 0.00	26.29 0.94 0.00	20.20 0.80 0.00	9.38 0.33 0.00	15.71 0.60 0.00	15.25 0.64 0.00	36.91 1.55 0.00	31.61 1.53 0.00	24.02 1.17 0.00	21.51 0.96 0.00	18.83 0.85 0.00	16.59 0.82 0.00	15.70 0.81 0.00	16.21 0.79 0.00	17.83 0.92 0.00	28.82 1.36 0.00	22.88 1.13 0.00	-78.80 -3.15 0.00
LOWER RAQUET___HYD 24057	26.84 0.60 0.00	41.36 0.82 0.00	3.86 0.07 0.00	-1.02 -0.03 0.00	21.44 0.46 0.00	-32.55 -0.77 0.00	-42.78 -1.10 0.00	25.82 0.47 0.00	19.94 0.54 0.00	9.24 0.18 0.00	15.45 0.34 0.00	14.90 0.29 0.00	36.08 0.71 0.00	30.75 0.67 0.00	23.35 0.50 0.00	21.16 0.61 0.00	18.43 0.45 0.00	16.07 0.30 0.00	15.10 0.22 0.00	15.75 0.32 0.00	17.25 0.34 0.00	28.14 0.67 0.00	22.23 0.48 0.00	-78.19 -2.53 0.00
LOWER___HUDSON 24059	27.62 1.38 0.00	42.85 2.31 0.00	4.01 0.21 0.00	-1.04 -0.05 0.00	22.11 1.13 0.00	-33.20 -1.42 0.00	-43.13 -1.45 0.00	26.19 0.84 0.00	20.32 0.92 0.00	9.43 0.38 0.00	16.01 0.90 0.00	15.44 0.83 0.00	37.13 1.77 0.00	31.59 1.51 0.00	23.99 1.14 0.00	21.76 1.21 0.00	18.97 1.00 0.00	16.51 0.74 0.00	15.46 0.58 0.00	16.12 0.70 0.00	17.71 0.80 0.00	29.17 1.71 0.00	22.93 1.18 0.00	-78.99 -3.33 0.00
MEDINA___POWER 24015	27.12 0.88 0.00	41.83 1.30 0.00	3.85 0.06 0.00	-1.01 -0.02 0.00	21.38 0.40 0.00	-32.82 -1.04 0.00	-43.46 -1.78 0.00	26.68 1.33 0.00	20.19 0.79 0.00	9.30 0.25 0.00	15.52 0.41 0.00	14.98 0.38 0.00	36.17 0.81 0.00	30.58 0.50 0.00	23.24 0.39 0.00	20.78 0.23 0.00	18.25 0.27 0.00	16.21 0.44 0.00	15.47 0.59 0.00	15.93 0.51 0.00	17.39 0.48 0.00	27.97 0.50 0.00	22.27 0.52 0.00	-78.44 -2.78 0.00
MILLIKEN___1 23584	25.81 -0.43 0.00	39.36 -1.18 0.00	3.70 -0.09 0.00	-0.99 0.01 0.00	20.54 -0.44 0.00	-31.46 0.32 0.00	-41.54 0.13 0.00	24.97 -0.38 0.00	19.17 -0.22 0.00	9.20 0.15 0.00	15.32 0.21 0.00	14.88 0.28 0.00	35.74 0.37 0.00	29.94 -0.14 0.00	22.74 -0.11 0.00	20.39 -0.16 0.00	17.89 -0.09 0.00	15.81 0.04 0.00	15.18 0.29 0.00	15.62 0.20 0.00	17.06 0.16 0.00	27.45 -0.02 0.00	21.57 -0.18 0.00	-76.14 -0.48 0.00
MILLIKEN___2 23585	25.66 -0.58 0.00	39.10 -1.44 0.00	3.68 -0.11 0.00	-0.98 0.02 0.00	20.43 -0.55 0.00	-31.32 0.47 0.00	-41.37 0.31 0.00	24.85 -0.50 0.00	19.06 -0.33 0.00	9.17 0.12 0.00	15.22 0.11 0.00	14.79 0.18 0.00	35.49 0.13 0.00	29.74 -0.34 0.00	22.60 -0.25 0.00	20.26 -0.29 0.00	17.78 -0.20 0.00	15.72 -0.05 0.00	15.11 0.22 0.00	15.55 0.12 0.00	16.97 0.06 0.00	27.27 -0.19 0.00	21.43 -0.32 0.00	-75.86 -0.20 0.00
MILLIKEN___DIESEL 23629	25.66 -0.58 0.00	39.10 -1.44 0.00	3.68 -0.11 0.00	-0.98 0.02 0.00	20.43 -0.55 0.00	-31.32 0.47 0.00	-41.37 0.31 0.00	24.85 -0.50 0.00	19.06 -0.33 0.00	9.17 0.12 0.00	15.22 0.11 0.00	14.79 0.18 0.00	35.49 0.13 0.00	29.74 -0.34 0.00	22.60 -0.25 0.00	20.26 -0.29 0.00	17.78 -0.20 0.00	15.72 -0.05 0.00	15.11 0.22 0.00	15.55 0.12 0.00	16.97 0.06 0.00	27.27 -0.19 0.00	21.43 -0.32 0.00	-75.86 -0.20 0.00
MODEL_CITY_ENERGY 24167	24.18 -2.06 0.00	37.32 -3.22 0.00	3.53 -0.26 0.00	-0.94 0.06 0.00	19.73 -1.25 0.00	-30.09 1.69 0.00	-39.89 1.79 0.00	24.31 -1.04 0.00	18.15 -1.25 0.00	8.44 -0.62 0.00	14.06 -1.06 0.00	13.60 -1.01 0.00	32.92 -2.44 0.00	27.82 -2.26 0.00	21.15 -1.70 0.00	18.65 -1.90 0.00	16.44 -1.54 0.00	14.55 -1.22 0.00	13.81 -1.08 0.00	14.22 -1.20 0.00	15.43 -1.48 0.00	24.65 -2.82 0.00	19.77 -1.98 0.00	-70.90 4.75 0.00
MONGAUP___HYD 23641	27.03 0.79 0.00	41.58 1.04 0.00	3.89 0.10 0.00	-1.01 -0.02 0.00	21.34 0.36 0.00	-32.27 -0.49 0.00	-42.33 -0.66 0.00	25.94 0.59 0.00	19.83 0.43 0.00	9.32 0.27 0.00	15.56 0.45 0.00	15.09 0.49 0.00	36.54 1.18 0.00	31.13 1.05 0.00	23.62 0.77 0.00	21.17 0.62 0.00	18.54 0.56 0.00	16.34 0.56 0.00	15.45 0.57 0.00	15.96 0.54 0.00	17.55 0.64 0.00	28.37 0.91 0.00	22.52 0.77 0.00	-77.66 -2.01 0.00
MONTAUK___DIESEL 23721	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
N SALMON___HYD 24042	26.18 -0.06 0.00	40.43 -0.11 0.00	3.78 -0.01 0.00	-1.00 0.00 0.00	20.91 -0.07 0.00	-31.73 0.05 0.00	-41.61 0.07 0.00	25.16 -0.19 0.00	19.39 0.00 0.00	8.96 -0.09 0.00	14.96 -0.15 0.00	14.46 -0.15 0.00	35.01 -0.35 0.00	29.86 -0.22 0.00	22.68 -0.17 0.00	20.48 -0.07 0.00	17.87 -0.10 0.00	15.62 -0.15 0.00	14.70 -0.19 0.00	15.27 -0.15 0.00	16.70 -0.21 0.00	27.19 -0.28 0.00	21.48 -0.27 0.00	-75.23 0.42 0.00
N.E_GEN_SANDY PD 24062	41.31 1.23 -13.84	42.54 2.00 0.00	3.97 0.18 0.00	-1.04 -0.04 0.00	32.48 0.92 -10.58	-32.26 -1.18 -0.70	-42.92 -1.25 0.00	26.16 0.79 -0.02	25.55 0.73 -5.43	24.99 0.34 -15.60	16.07 0.68 -0.27	15.23 0.63 0.00	36.90 1.53 0.00	31.42 1.35 0.00	23.87 1.02 0.00	21.56 1.01 0.00	18.82 0.85 0.00	16.45 0.68 0.00	15.45 0.57 0.00	16.06 0.64 0.00	17.64 0.73 0.00	28.89 1.42 0.00	22.79 1.04 0.00	-78.72 -3.07 0.00
NARROWS_GT1_1 24228	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_2 24229	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_3 24230	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_4 24231	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00

NARROWS_GT1_5 24232	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_6 24233	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_7 24234	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_8 24235	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT1_GRP 23726	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT2_1 24236	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT2_2 24237	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NARROWS_GT2_3 24238	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-																	



NEG CENTRAL___INDECK 23768	24.40 -1.85 0.00	37.52 -3.02 0.00	3.53 -0.26 0.00	-0.93 0.06 0.00	19.66 -1.31 0.00	-30.02 1.77 0.00	-40.02 1.65 0.00	24.45 -0.90 0.00	18.40 -0.99 0.00	8.62 -0.43 0.00	14.28 -0.83 0.00	13.81 -0.80 0.00	33.38 -1.99 0.00	28.12 -1.96 0.00	21.35 -1.50 0.00	19.00 -1.55 0.00	16.71 -1.27 0.00	14.77 -1.00 0.00	13.98 -0.90 0.00	14.46 -0.97 0.00	15.75 -1.16 0.00	25.28 -2.19 0.00	20.13 -1.62 0.00	-71.19 4.46 0.00
NEG CENTRAL___SENECA 23627	26.24 0.00 0.00	40.54 0.00 0.00	3.79 0.00 0.00	-1.00 0.00 0.00	20.98 0.00 0.00	-31.78 0.00 0.00	-41.68 0.00 0.00	25.35 0.00 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.08 0.00 0.00	22.85 0.00 0.00	20.55 0.00 0.00	17.97 0.00 0.00	15.77 0.00 0.00	14.88 0.00 0.00	15.42 0.00 0.00	16.91 0.00 0.00	27.47 0.00 0.00	21.75 0.00 0.00	-75.66 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	25.87 -0.37 0.00	39.59 -0.95 0.00	3.68 -0.11 0.00	-0.98 0.01 0.00	20.51 -0.47 0.00	-31.48 0.30 0.00	-41.55 0.13 0.00	25.14 -0.21 0.00	19.36 -0.03 0.00	9.16 0.11 0.00	15.28 0.17 0.00	14.83 0.23 0.00	35.92 0.56 0.00	30.28 0.20 0.00	22.94 0.09 0.00	20.51 -0.04 0.00	17.98 0.00 0.00	15.87 0.09 0.00	15.24 0.36 0.00	15.64 0.22 0.00	17.09 0.18 0.00	27.60 0.13 0.00	21.65 -0.10 0.00	-76.14 -0.49 0.00
NEG NORTH_FLCN_SEA 23793	27.71 1.47 0.00	42.50 1.96 0.00	3.98 0.19 0.00	-1.04 -0.05 0.00	21.96 0.98 0.00	-33.29 -1.51 0.00	-43.73 -2.06 0.00	26.63 1.28 0.00	20.47 1.07 0.00	9.73 0.67 0.00	16.21 1.10 0.00	15.67 1.07 0.00	37.82 2.45 0.00	32.01 1.93 0.00	24.34 1.49 0.00	21.90 1.35 0.00	19.20 1.22 0.00	16.91 1.14 0.00	16.03 1.14 0.00	16.58 1.16 0.00	18.21 1.30 0.00	29.45 1.98 0.00	23.18 1.43 0.00	-80.26 -4.60 0.00
NEG NORTH_KES_CHATEGAY 23792	26.32 0.08 0.00	40.60 0.07 0.00	3.80 0.00 0.00	-1.00 0.00 0.00	21.05 0.07 0.00	-31.87 -0.08 0.00	-41.78 -0.10 0.00	25.34 -0.01 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.12 0.04 0.00	22.89 0.04 0.00	20.64 0.09 0.00	18.04 0.06 0.00	15.79 0.02 0.00	14.82 -0.06 0.00	15.41 -0.01 0.00	16.91 0.00 0.00	27.53 0.06 0.00	21.80 0.05 0.00	-76.68 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	26.58 0.33 0.00	41.03 0.49 0.00	3.83 0.04 0.00	-1.00 -0.01 0.00	21.20 0.23 0.00	-32.04 -0.26 0.00	-41.92 -0.25 0.00	25.38 0.03 0.00	19.57 0.17 0.00	9.15 0.09 0.00	15.26 0.15 0.00	14.75 0.14 0.00	35.72 0.35 0.00	30.32 0.24 0.00	23.01 0.16 0.00	20.79 0.24 0.00	18.15 0.18 0.00	15.88 0.11 0.00	14.85 -0.03 0.00	15.47 0.05 0.00	16.98 0.07 0.00	27.71 0.24 0.00	21.92 0.17 0.00	-77.46 -1.81 0.00
NEG NORTH___LWR_SARANAC 23913	26.58 0.33 0.00	41.03 0.49 0.00	3.83 0.04 0.00	-1.00 -0.01 0.00	21.20 0.23 0.00	-32.04 -0.26 0.00	-41.92 -0.25 0.00	25.38 0.03 0.00	19.57 0.17 0.00	9.15 0.09 0.00	15.26 0.15 0.00	14.75 0.14 0.00	35.72 0.35 0.00	30.32 0.24 0.00	23.01 0.16 0.00	20.79 0.24 0.00	18.15 0.18 0.00	15.88 0.11 0.00	14.85 -0.03 0.00	15.47 0.05 0.00	16.98 0.07 0.00	27.71 0.24 0.00	21.92 0.17 0.00	-77.46 -1.81 0.00
NEG NORTH___PLATTSBURG 23628	26.25 0.00 0.00	40.54 0.00 0.00	3.79 -0.01 0.00	-1.00 0.00 0.00	20.95 -0.03 0.00	-31.66 0.12 0.00	-41.41 0.26 0.00	25.11 -0.24 0.00	19.32 -0.08 0.00	8.93 -0.13 0.00	15.11 0.00 0.00	14.56 -0.05 0.00	35.35 -0.01 0.00	29.99 -0.09 0.00	22.76 -0.09 0.00	20.53 -0.02 0.00	17.94 -0.04 0.00	15.71 -0.06 0.00	14.69 -0.20 0.00	15.30 -0.12 0.00	16.79 -0.12 0.00	27.38 -0.08 0.00	21.67 -0.08 0.00	-76.60 -0.95 0.00
NEG WEST_LEA_LOCKPORT 23791	23.98 -2.26 0.00	37.13 -3.41 0.00	3.51 -0.29 0.00	-0.93 0.06 0.00	19.55 -1.43 0.00	-29.90 1.89 0.00	-39.75 1.92 0.00	24.24 -1.11 0.00	18.07 -1.32 0.00	8.43 -0.63 0.00	13.88 -1.23 0.00	13.45 -1.16 0.00	32.51 -2.86 0.00	27.37 -2.71 0.00	20.79 -2.06 0.00	18.34 -2.21 0.00	16.16 -1.82 0.00	14.33 -1.44 0.00	13.61 -1.28 0.00	14.02 -1.40 0.00	15.18 -1.72 0.00	24.26 -3.21 0.00	19.48 -2.27 0.00	-70.06 5.60 0.00
NEG WEST___LANCASTR 23811	24.43 -1.81 0.00	37.84 -2.70 0.00	3.56 -0.23 0.00	-0.94 0.06 0.00	19.73 -1.24 0.00	-30.09 1.70 0.00	-39.94 1.73 0.00	24.41 -0.94 0.00	18.36 -1.03 0.00	8.58 -0.48 0.00	14.12 -0.99 0.00	13.61 -1.00 0.00	32.87 -2.49 0.00	27.73 -2.35 0.00	21.08 -1.77 0.00	18.75 -1.80 0.00	16.48 -1.49 0.00	14.61 -1.16 0.00	13.87 -1.02 0.00	14.30 -1.13 0.00	15.57 -1.34 0.00	24.95 -2.52 0.00	20.00 -1.75 0.00	-71.07 4.59 0.00
NEG_PENN_ALLEGHNY 23528	26.47 0.22 0.00	40.85 0.31 0.00	3.83 0.04 0.00	-1.00 0.00 0.00	21.05 0.07 0.00	-31.83 -0.04 0.00	-41.78 -0.10 0.00	25.52 0.17 0.00	19.56 0.17 0.00	9.15 0.09 0.00	15.22 0.11 0.00	14.72 0.12 0.00	35.55 0.19 0.00	30.21 0.13 0.00	22.98 0.13 0.00	20.70 0.15 0.00	18.12 0.14 0.00	15.94 0.17 0.00	15.03 0.15 0.00	15.57 0.15 0.00	17.11 0.20 0.00	27.67 0.20 0.00	21.94 0.19 0.00	-75.95 -0.29 0.00
NEPA___ENERGY 23901	25.09 -1.15 0.00	38.83 -1.71 0.00	3.66 -0.14 0.00	-0.96 0.04 0.00	20.03 -0.94 0.00	-30.49 1.29 0.00	-40.43 1.25 0.00	24.76 -0.59 0.00	18.69 -0.70 0.00	8.58 -0.47 0.00	14.34 -0.77 0.00	13.83 -0.78 0.00	33.36 -2.00 0.00	28.16 -1.92 0.00	21.43 -1.42 0.00	19.15 -1.40 0.00	16.81 -1.17 0.00	14.92 -0.85 0.00	14.24 -0.65 0.00	14.63 -0.80 0.00	15.96 -0.95 0.00	25.67 -1.80 0.00	20.52 -1.24 0.00	-72.35 3.31 0.00
NEVERSINK___HYD 23608	26.73 0.49 0.00	41.39 0.85 0.00	3.86 0.07 0.00	-1.01 -0.02 0.00	21.38 0.40 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	25.81 0.46 0.00	19.62 0.22 0.00	9.10 0.05 0.00	15.24 0.13 0.00	14.73 0.13 0.00	35.92 0.55 0.00	30.51 0.43 0.00	23.16 0.31 0.00	20.84 0.28 0.00	18.21 0.24 0.00	16.00 0.23 0.00	15.11 0.23 0.00	15.63 0.21 0.00	17.12 0.21 0.00	27.76 0.30 0.00	22.06 0.31 0.00	-77.21 -1.56 0.00
NIAGARA____ 23760	23.96 -2.28 0.00	36.99 -3.55 0.00	3.50 -0.30 0.00	-0.93 0.07 0.00	19.57 -1.40 0.00	-29.88 1.90 0.00	-39.64 2.03 0.00	24.19 -1.16 0.00	18.02 -1.38 0.00	8.35 -0.70 0.00	13.91 -1.20 0.00	13.46 -1.15 0.00	32.59 -2.78 0.00	27.51 -2.57 0.00	20.90 -1.95 0.00	18.38 -2.17 0.00	16.23 -1.75 0.00	14.39 -1.38 0.00	13.67 -1.21 0.00	14.06 -1.36 0.00	15.22 -1.69 0.00	24.24 -3.23 0.00	19.47 -2.28 0.00	-70.27 5.38 0.00
NINE_MILE_1 23575	25.19 -1.05 0.00	38.91 -1.63 0.00	3.64 -0.15 0.00	-0.96 0.04 0.00	20.17 -0.81 0.00	-30.64 1.15 0.00	-40.27 1.41 0.00	24.48 -0.87 0.00	18.63 -0.76 0.00	8.69 -0.36 0.00	14.51 -0.61 0.00	14.02 -0.58 0.00	33.95 -1.42 0.00	28.89 -1.19 0.00	21.96 -0.89 0.00	19.74 -0.82 0.00	17.27 -0.71 0.00	15.16 -0.61 0.00	14.33 -0.56 0.00	14.84 -0.59 0.00	16.25 -0.66 0.00	26.34 -1.12 0.00	20.86 -0.89 0.00	-72.71 2.95 0.00
NINE_MILE_2 23744	25.14 -1.10 0.00	38.84 -1.70 0.00	3.63 -0.16 0.00	-0.96 0.04 0.00	20.13 -0.85 0.00	-30.57 1.21 0.00	-40.18 1.50 0.00	24.42 -0.93 0.00	18.62 -0.78 0.00	8.69 -0.36 0.00	14.51 -0.61 0.00	14.02 -0.58 0.00	33.95 -1.42 0.00	28.85 -1.23 0.00	21.91 -0.94 0.00	19.70 -0.85 0.00	17.23 -0.74 0.00	15.13 -0.64 0.00	14.30 -0.59 0.00	14.81 -0.62 0.00	16.21 -0.69 0.00	26.29 -1.18 0.00	20.82 -0.93 0.00	-72.57 3.08 0.00

NM CAPITAL___NUG 23643	27.62 1.38 0.00	42.85 2.31 0.00	4.01 0.21 0.00	-1.04 -0.05 0.00	22.11 1.13 0.00	-33.20 -1.42 0.00	-43.13 -1.45 0.00	26.19 0.84 0.00	20.32 0.92 0.00	9.43 0.38 0.00	16.01 0.90 0.00	15.44 0.83 0.00	37.13 1.77 0.00	31.59 1.51 0.00	23.99 1.14 0.00	21.76 1.21 0.00	18.97 1.00 0.00	16.51 0.74 0.00	15.46 0.58 0.00	16.12 0.70 0.00	17.71 0.80 0.00	29.17 1.71 0.00	22.93 1.18 0.00	-78.99 -3.33 0.00
NM CENTRAL___NUG 23634	26.18 -0.06 0.00	40.43 -0.11 0.00	3.78 -0.01 0.00	-1.00 0.00 0.00	20.91 -0.07 0.00	-31.73 0.05 0.00	-41.61 0.07 0.00	25.16 -0.19 0.00	19.39 0.00 0.00	8.96 -0.09 0.00	14.96 -0.15 0.00	14.46 -0.15 0.00	35.01 -0.35 0.00	29.86 -0.22 0.00	22.68 -0.17 0.00	20.48 -0.07 0.00	17.87 -0.10 0.00	15.62 -0.15 0.00	14.70 -0.19 0.00	15.27 -0.15 0.00	16.70 -0.21 0.00	27.19 -0.28 0.00	21.48 -0.27 0.00	-75.23 0.42 0.00
NM MOHAWK___NUG 23633	26.32 0.07 0.00	40.68 0.15 0.00	3.81 0.01 0.00	-1.00 0.00 0.00	21.03 0.05 0.00	-31.83 -0.05 0.00	-41.70 -0.02 0.00	25.37 0.02 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.13 0.05 0.00	22.91 0.05 0.00	20.59 0.04 0.00	18.01 0.04 0.00	15.81 0.04 0.00	14.93 0.04 0.00	15.46 0.03 0.00	16.95 0.04 0.00	27.54 0.08 0.00	21.81 0.06 0.00	-75.66 0.00 0.00
NM NORTH___NUG 24055	26.52 0.28 0.00	40.87 0.33 0.00	3.82 0.03 0.00	-1.01 -0.01 0.00	21.25 0.27 0.00	-32.23 -0.45 0.00	-42.35 -0.68 0.00	25.64 0.29 0.00	19.62 0.22 0.00	9.15 0.09 0.00	15.26 0.15 0.00	14.75 0.14 0.00	35.72 0.35 0.00	30.44 0.36 0.00	23.14 0.28 0.00	20.87 0.32 0.00	18.23 0.25 0.00	15.94 0.17 0.00	15.02 0.13 0.00	15.60 0.18 0.00	17.10 0.20 0.00	27.83 0.36 0.00	22.04 0.29 0.00	-77.21 -1.56 0.00
NM WEST___NUG 23774	24.10 -2.14 0.00	37.19 -3.35 0.00	3.52 -0.28 0.00	-0.93 0.06 0.00	19.67 -1.31 0.00	-30.03 1.75 0.00	-39.84 1.84 0.00	24.28 -1.07 0.00	18.11 -1.28 0.00	8.45 -0.60 0.00	14.00 -1.11 0.00	13.59 -1.02 0.00	32.91 -2.45 0.00	27.72 -2.36 0.00	21.04 -1.81 0.00	18.52 -2.03 0.00	16.34 -1.63 0.00	14.50 -1.27 0.00	13.77 -1.12 0.00	14.17 -1.26 0.00	15.33 -1.58 0.00	24.43 -3.04 0.00	19.61 -2.14 0.00	-70.73 4.92 0.00
NM_ST_REGIS___HYD 24053	26.86 0.62 0.00	41.40 0.86 0.00	3.87 0.08 0.00	-1.02 -0.03 0.00	21.45 0.48 0.00	-32.55 -0.76 0.00	-42.74 -1.07 0.00	25.83 0.48 0.00	19.94 0.54 0.00	9.20 0.15 0.00	15.45 0.34 0.00	14.90 0.29 0.00	36.08 0.71 0.00	30.76 0.68 0.00	23.37 0.52 0.00	21.16 0.60 0.00	18.44 0.46 0.00	16.09 0.32 0.00	15.11 0.23 0.00	15.75 0.33 0.00	17.26 0.35 0.00	28.15 0.69 0.00	22.25 0.50 0.00	-78.23 -2.58 0.00
NORTHPORT___1 23551	27.11 0.87 0.00	41.55 1.01 0.00	3.90 0.11 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.52 -0.74 0.00	-42.67 -1.00 0.00	26.29 0.94 0.00	38.38 0.78 -18.21	63.08 0.45 -53.58	41.66 0.53 -26.02	40.07 0.47 -25.00	41.52 0.81 -5.35	40.97 0.97 -9.92	23.56 0.71 0.00	21.10 0.55 0.00	18.51 0.53 0.00	35.58 0.60 -19.21	35.59 0.64 -20.06	35.89 0.65 -19.82	36.82 0.73 -19.18	28.99 0.83 -0.69	22.43 0.68 0.00	-78.08 -2.42 0.00
NORTHPORT___2 23552	27.13 0.89 0.00	41.57 1.03 0.00	3.91 0.11 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.52 -0.74 0.00	-42.67 -1.00 0.00	26.29 0.94 0.00	38.38 0.78 -18.21	63.08 0.45 -53.58	41.66 0.53 -26.02	40.05 0.45 -25.00	41.52 0.81 -5.35	40.96 0.96 -9.92	23.55 0.70 0.00	21.09 0.54 0.00	18.52 0.54 0.00	35.58 0.60 -19.21	35.58 0.63 -20.06	35.88 0.64 -19.82	36.81 0.73 -19.18	28.99 0.83 -0.69	22.42 0.67 0.00	-78.05 -2.40 0.00
NORTHPORT___3 23553	27.24 1.00 0.00	41.72 1.18 0.00	3.91 0.12 0.00	-1.02 -0.03 0.00	21.51 0.53 0.00	-32.49 -0.70 0.00	-42.61 -0.94 0.00	26.23 0.88 0.00	38.38 0.78 -18.21	62.87 0.32 -53.50	41.64 0.60 -25.92	40.16 0.55 -25.00	42.16 1.44 -5.35	41.30 1.30 -9.92	23.83 0.98 0.00	21.34 0.79 0.00	18.69 0.72 0.00	35.69 0.71 -19.21	35.62 0.67 -20.06	35.86 0.63 -19.82	36.78 0.70 -19.18	29.10 0.94 -0.69	22.51 0.76 0.00	-78.19 -2.54 0.00
NORTHPORT___4 23650	27.25 1.01 0.00	41.74 1.20 0.00	3.91 0.12 0.00	-1.02 -0.03 0.00	21.51 0.54 0.00	-32.49 -0.71 0.00	-42.62 -0.94 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	62.87 0.32 -53.50	41.65 0.62 -25.92	40.24 0.64 -25.00	42.24 1.52 -5.35	41.37 1.37 -9.92	23.85 1.00 0.00	21.36 0.81 0.00	18.71 0.73 0.00	35.71 0.72 -19.21	35.64 0.69 -20.06	35.89 0.66 -19.82	36.83 0.74 -19.18	29.17 1.01 -0.69	22.57 0.82 0.00	-78.23 -2.57 0.00
NORTHPORT___IC 23718	27.25 1.01 0.00	41.74 1.20 0.00	3.91 0.12 0.00	-1.02 -0.03 0.00	21.51 0.54 0.00	-32.49 -0.71 0.00	-42.62 -0.94 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	62.95 0.32 -53.58	41.75 0.62 -26.02	40.24 0.64 -25.00	42.24 1.52 -5.35	41.37 1.37 -9.92	23.85 1.00 0.00	21.36 0.81 0.00	18.71 0.73 0.00	35.71 0.72 -19.21	35.64 0.69 -20.06	35.89 0.66 -19.82	36.83 0.74 -19.18	29.17 1.01 -0.69	22.57 0.82 0.00	-78.23 -2.57 0.00
NSINS_S_GLNS_FALLS 23858	27.55 1.30 0.00	43.03 2.49 0.00	4.03 0.24 0.00	-1.04 -0.05 0.00	22.14 1.16 0.00	-33.11 -1.33 0.00	-42.87 -1.19 0.00	26.10 0.75 0.00	20.00 0.60 0.00	9.31 0.26 0.00	16.20 1.09 0.00	15.65 1.04 0.00	37.03 1.67 0.00	31.33 1.25 0.00	23.75 0.90 0.00	21.54 0.99 0.00	18.81 0.83 0.00	16.35 0.58 0.00	15.17 0.29 0.00	15.82 0.39 0.00	17.37 0.46 0.00	28.71 1.24 0.00	22.56 0.81 0.00	-77.76 -2.10 0.00
NYISO_LBMP_REFERENCE 24008	26.24 0.00 0.00	40.54 0.00 0.00	3.79 0.00 0.00	-1.00 0.00 0.00	20.98 0.00 0.00	-31.78 0.00 0.00	-41.68 0.00 0.00	25.35 0.00 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.08 0.00 0.00	22.85 0.00 0.00	20.55 0.00 0.00	17.97 0.00 0.00	15.77 0.00 0.00	14.88 0.00 0.00	15.42 0.00 0.00	16.91 0.00 0.00	27.47 0.00 0.00	21.75 0.00 0.00	-75.66 0.00 0.00
NYPA_BRENTWD____GT 24164	27.25 1.01 0.00	41.77 1.23 0.00	3.92 0.13 0.00	-1.03 -0.03 0.00	21.60 0.62 0.00	-32.61 -0.83 0.00	-42.79 -1.11 0.00	26.34 0.99 0.00	38.45 0.85 -18.21	63.00 0.45 -53.50	41.67 0.64 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.23 1.23 -9.92	23.75 0.90 0.00	21.27 0.72 0.00	18.65 0.68 0.00	35.69 0.70 -19.21	35.67 0.72 -20.06	35.97 0.73 -19.82	36.93 0.84 -19.18	29.22 1.06 -0.69	22.60 0.85 0.00	-78.51 -2.85 0.00
NYPA_GOWANUS____GT1 24156	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.94 -5.29 0.00
NYPA_GOWANUS____GT2 24157	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.94 -5.29 0.00

NYPA_HARLEM__RVR_GT1 24160	28.32 2.08 0.00	43.42 2.88 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.08 1.11 0.00	-33.35 -1.56 0.00	-43.76 -2.08 0.00	26.95 1.60 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.82 1.16 -72.06	61.07 2.81 -22.89	42.65 2.65 -9.92	24.93 2.07 0.00	22.35 1.80 0.00	19.53 1.55 0.00	17.21 1.44 0.00	16.27 1.38 0.00	16.79 1.37 0.00	18.52 1.61 0.00	29.99 2.53 0.00	23.73 1.98 0.00	-81.03 -5.38 0.00
NYPA_HARLEM__RVR_GT2 24161	28.32 2.08 0.00	43.42 2.88 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.08 1.11 0.00	-33.35 -1.56 0.00	-43.76 -2.08 0.00	26.95 1.60 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.82 1.16 -72.06	61.07 2.81 -22.89	42.65 2.65 -9.92	24.93 2.07 0.00	22.35 1.80 0.00	19.53 1.55 0.00	17.21 1.44 0.00	16.27 1.38 0.00	16.79 1.37 0.00	18.52 1.61 0.00	29.99 2.53 0.00	23.73 1.98 0.00	-81.03 -5.38 0.00
NYPA_KENT____GT 24152	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00
NYPA_POUCH1____GT 24155	28.08 1.83 0.00	42.95 2.41 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.91 0.93 0.00	-33.08 -1.29 0.00	-43.37 -1.70 0.00	26.69 1.34 0.00	45.59 1.19 -25.00	77.13 0.51 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.19 2.19 -9.92	24.59 1.74 0.00	22.08 1.53 0.00	19.32 1.35 0.00	17.03 1.26 0.00	16.11 1.22 0.00	16.63 1.21 0.00	18.33 1.42 0.00	29.68 2.22 0.00	23.53 1.78 0.00	-80.54 -4.88 0.00
NYPA_VERNON____GT1 24162	28.11 1.87 0.00	43.03 2.49 0.00	4.02 0.22 0.00	-1.04 -0.05 0.00	21.94 0.96 0.00	-33.12 -1.34 0.00	-43.45 -1.78 0.00	26.73 1.38 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.33 2.33 -9.92	24.67 1.82 0.00	22.13 1.58 0.00	19.36 1.39 0.00	17.07 1.30 0.00	16.14 1.25 0.00	16.66 1.24 0.00	18.36 1.46 0.00	29.74 2.27 0.00	23.56 1.81 0.00	-80.60 -4.94 0.00
NYPA_VERNON____GT2 24163	28.11 1.87 0.00	43.03 2.49 0.00	4.02 0.22 0.00	-1.04 -0.05 0.00	21.94 0.96 0.00	-33.12 -1.34 0.00	-43.45 -1.78 0.00	26.73 1.38 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.33 2.33 -9.92	24.67 1.82 0.00	22.13 1.58 0.00	19.36 1.39 0.00	17.07 1.30 0.00	16.14 1.25 0.00	16.66 1.24 0.00	18.36 1.46 0.00	29.74 2.27 0.00	23.56 1.81 0.00	-80.60 -4.94 0.00
NYPA__HOLTSVILL 23794	27.14 0.90 0.00	41.67 1.13 0.00	3.91 0.12 0.00	-1.03 -0.03 0.00	21.56 0.59 0.00	-32.57 -0.78 0.00	-42.74 -1.06 0.00	26.33 0.98 0.00	38.44 0.83 -18.21	63.00 0.45 -53.50	41.70 0.67 -25.92	40.16 0.56 -25.00	41.89 1.18 -5.35	41.25 1.25 -9.92	23.72 0.86 0.00	21.22 0.67 0.00	18.61 0.64 0.00	35.64 0.66 -19.21	35.62 0.67 -20.06	35.93 0.69 -19.82	36.91 0.82 -19.18	29.19 1.03 -0.69	22.55 0.80 0.00	-78.47 -2.81 0.00
NYPA__HELLGATE_GT1 24158	28.32 2.08 0.00	43.42 2.88 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.08 1.11 0.00	-33.34 -1.56 0.00	-43.76 -2.08 0.00	26.95 1.60 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.82 1.16 -72.06	61.07 2.81 -22.89	42.65 2.65 -9.92	24.93 2.07 0.00	22.35 1.80 0.00	19.53 1.55 0.00	17.21 1.44 0.00	16.27 1.38 0.00	16.79 1.37 0.00	18.52 1.61 0.00	29.99 2.53 0.00	23.73 1.98 0.00	-81.03 -5.38 0.00
NYPA__HELLGATE_GT2 24159	28.32 2.08 0.00	43.42 2.88 0.00	4.05 0.26 0.00	-1.05 -0.06 0.00	22.08 1.11 0.00	-33.34 -1.56 0.00	-43.76 -2.08 0.00	26.95 1.60 0.00	45.79 1.40 -25.00	77.35 0.73 -67.57	87.10 1.23 -70.76	87.82 1.16 -72.06	61.07 2.81 -22.89	42.65 2.65 -9.92	24.93 2.07 0.00	22.35 1.80 0.00	19.53 1.55 0.00	17.21 1.44 0.00	16.27 1.38 0.00	16.79 1.37 0.00	18.52 1.61 0.00	29.99 2.53 0.00	23.73 1.98 0.00	-81.03 -5.38 0.00
O.H_GEN_BRUCE 24063	36.20 -1.76 -11.71	37.79 -2.75 0.00	3.57 -0.23 0.00	-0.94 0.05 0.00	28.81 -1.11 -8.94	-29.64 1.52 -0.63	-40.08 1.60 0.00	24.47 -0.88 0.00	22.41 -1.02 -4.04	20.43 -0.51 -11.88	14.40 -0.90 -0.19	13.75 -0.86 0.00	33.28 -2.09 0.00	28.11 -1.97 0.00	21.36 -1.49 0.00	18.90 -1.65 0.00	16.65 -1.32 0.00	14.74 -1.03 0.00	13.98 -0.90 0.00	14.41 -1.01 0.00	15.65 -1.26 0.00	25.02 -2.45 0.00	20.04 -1.71 0.00	-71.55 4.10 0.00
OAK_ORCHARD__HYD 24046	24.39 -1.86 0.00	37.63 -2.91 0.00	3.56 -0.23 0.00	-0.94 0.05 0.00	19.88 -1.10 0.00	-30.28 1.50 0.00	-40.11 1.56 0.00	24.43 -0.92 0.00	18.30 -1.09 0.00	8.53 -0.53 0.00	14.20 -0.91 0.00	13.73 -0.87 0.00	33.26 -2.11 0.00	28.11 -1.97 0.00	21.37 -1.48 0.00	18.91 -1.64 0.00	16.63 -1.35 0.00	14.68 -1.09 0.00	13.92 -0.96 0.00	14.35 -1.07 0.00	15.61 -1.30 0.00	25.03 -2.44 0.00	20.04 -1.71 0.00	-71.47 4.19 0.00
ONONDAGA_REF_OCCRA 23987	25.93 -0.31 0.00	40.02 -0.52 0.00	3.74 -0.05 0.00	-0.99 0.01 0.00	20.70 -0.28 0.00	-31.45 0.34 0.00	-41.36 0.32 0.00	25.11 -0.24 0.00	19.20 -0.19 0.00	8.96 -0.09 0.00	14.96 -0.15 0.00	14.46 -0.15 0.00	34.87 -0.49 0.00	29.55 -0.52 0.00	22.47 -0.38 0.00	20.24 -0.31 0.00	17.70 -0.28 0.00	15.53 -0.24 0.00	14.68 -0.21 0.00	15.21 -0.21 0.00	16.64 -0.27 0.00	26.98 -0.49 0.00	21.35 -0.40 0.00	-74.75 0.90 0.00
ONONDAGA__COGEN 23986	25.63 -0.61 0.00	39.57 -0.97 0.00	3.70 -0.09 0.00	-0.98 0.02 0.00	20.52 -0.46 0.00	-31.18 0.60 0.00	-41.03 0.65 0.00	24.91 -0.44 0.00	19.01 -0.39 0.00	8.87 -0.18 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.62 -0.74 0.00	29.28 -0.80 0.00	22.27 -0.58 0.00	20.03 -0.53 0.00	17.52 -0.45 0.00	15.39 -0.38 0.00	14.55 -0.34 0.00	15.07 -0.35 0.00	16.48 -0.43 0.00	26.70 -0.77 0.00	21.14 -0.61 0.00	-74.01 1.65 0.00
OSWEGATCHIE__HYD 24044	27.01 0.77 0.00	41.62 1.09 0.00	3.89 0.10 0.00	-1.02 -0.03 0.00	21.52 0.54 0.00	-32.64 -0.85 0.00	-42.85 -1.17 0.00	25.84 0.49 0.00	19.96 0.57 0.00	9.20 0.15 0.00	15.45 0.34 0.00	14.90 0.29 0.00	36.07 0.70 0.00	30.78 0.70 0.00	23.37 0.52 0.00	21.20 0.65 0.00	18.45 0.48 0.00	16.07 0.30 0.00	15.10 0.21 0.00	15.75 0.33 0.00	17.23 0.32 0.00	28.16 0.69 0.00	22.22 0.47 0.00	-78.13 -2.48 0.00
OSWEGO__5 23606	25.44 -0.81 0.00	39.29 -1.25 0.00	3.68 -0.11 0.00	-0.97 0.03 0.00	20.36 -0.62 0.00	-30.92 0.86 0.00	-40.64 1.04 0.00	24.68 -0.67 0.00	18.81 -0.58 0.00	8.78 -0.27 0.00	14.66 -0.45 0.00	14.16 -0.44 0.00	34.30 -1.06 0.00	29.16 -0.92 0.00	22.15 -0.70 0.00	19.91 -0.64 0.00	17.42 -0.55 0.00	15.29 -0.48 0.00	14.45 -0.43 0.00	14.97 -0.46 0.00	16.39 -0.52 0.00	26.57 -0.89 0.00	21.04 -0.71 0.00	-73.41 2.24 0.00
OSWEGO__6 23613	25.43 -0.81 0.00	39.28 -1.26 0.00	3.68 -0.12 0.00	-0.97 0.03 0.00	20.36 -0.62 0.00	-30.91 0.87 0.00	-40.63 1.05 0.00	24.68 -0.67 0.00	18.81 -0.58 0.00	8.78 -0.27 0.00	14.66 -0.45 0.00	14.16 -0.44 0.00	34.30 -1.06 0.00	29.15 -0.92 0.00	22.14 -0.71 0.00	19.91 -0.64 0.00	17.42 -0.56 0.00	15.29 -0.48 0.00	14.45 -0.44 0.00	14.96 -0.46 0.00	16.38 -0.52 0.00	26.57 -0.90 0.00	21.04 -0.71 0.00	-73.39 2.26 0.00

OXBOW____ 24026	24.37 -1.87 0.00	37.59 -2.95 0.00	3.55 -0.24 0.00	-0.94 0.05 0.00	19.85 -1.12 0.00	-30.29 1.49 0.00	-40.17 1.51 0.00	24.49 -0.86 0.00	18.30 -1.09 0.00	8.53 -0.53 0.00	14.20 -0.91 0.00	13.73 -0.87 0.00	33.26 -2.11 0.00	28.04 -2.04 0.00	21.30 -1.55 0.00	18.78 -1.77 0.00	16.57 -1.41 0.00	14.68 -1.09 0.00	13.94 -0.94 0.00	14.35 -1.07 0.00	15.56 -1.35 0.00	24.83 -2.64 0.00	19.91 -1.84 0.00	-71.49 4.17 0.00
PEEKSKILL____ 23653	27.40 1.15 0.00	42.05 1.51 0.00	3.93 0.14 0.00	-1.02 -0.03 0.00	21.54 0.56 0.00	-32.55 -0.76 0.00	-42.68 -1.00 0.00	26.24 0.89 0.00	36.79 0.78 -16.61	63.18 0.31 -53.81	42.11 0.66 -26.34	40.17 0.57 -25.00	42.25 1.54 -5.35	41.48 1.48 -9.92	24.00 1.15 0.00	21.52 0.97 0.00	18.84 0.86 0.00	16.60 0.83 0.00	15.70 0.82 0.00	16.21 0.79 0.00	17.85 0.94 0.00	28.87 1.41 0.00	22.90 1.15 0.00	-78.74 -3.09 0.00
PGE MADISON____WINDPWR 24146	27.80 1.56 0.00	42.67 2.13 0.00	3.99 0.20 0.00	-1.05 -0.06 0.00	22.05 1.07 0.00	-33.43 -1.65 0.00	-43.93 -2.25 0.00	26.72 1.37 0.00	20.57 1.18 0.00	9.78 0.73 0.00	16.26 1.15 0.00	15.77 1.17 0.00	38.05 2.68 0.00	32.16 2.08 0.00	24.44 1.59 0.00	21.97 1.42 0.00	19.25 1.28 0.00	16.96 1.19 0.00	16.08 1.19 0.00	16.63 1.21 0.00	18.26 1.35 0.00	29.55 2.08 0.00	23.27 1.52 0.00	-80.62 -4.96 0.00
PJM_GEN_KEystone 24065	37.36 -1.34 -12.46	38.47 -2.07 0.00	3.70 -0.10 0.00	-0.97 0.03 0.00	29.66 -0.60 -9.29	-29.79 1.34 -0.65	-39.96 1.72 0.00	24.35 -1.01 -0.01	23.23 -1.00 -4.84	22.02 -0.48 -13.44	14.47 -0.87 -0.23	13.76 -0.84 0.00	33.27 -2.10 0.00	28.14 -1.94 0.00	21.40 -1.46 0.00	19.11 -1.44 0.00	16.78 -1.20 0.00	14.83 -0.94 0.00	14.05 -0.83 0.00	14.51 -0.92 0.00	15.85 -1.06 0.00	25.49 -1.98 0.00	20.32 -1.43 0.00	-71.43 4.23 0.00
PLEASANTVLY____LBMP 24000	27.04 0.79 0.00	41.70 1.16 0.00	3.89 0.10 0.00	-1.01 -0.02 0.00	21.39 0.41 0.00	-32.31 -0.53 0.00	-42.28 -0.61 0.00	25.94 0.59 0.00	19.82 0.42 0.00	9.31 0.25 0.00	15.54 0.42 0.00	15.02 0.41 0.00	36.41 1.05 0.00	31.04 0.96 0.00	23.57 0.72 0.00	21.14 0.59 0.00	18.51 0.53 0.00	16.29 0.52 0.00	15.40 0.51 0.00	15.92 0.49 0.00	17.49 0.58 0.00	28.35 0.89 0.00	22.47 0.72 0.00	-77.50 -1.85 0.00
POLETTI____ 23519	27.88 1.63 0.00	42.69 2.15 0.00	3.99 0.19 0.00	-1.04 -0.04 0.00	21.80 0.82 0.00	-32.92 -1.13 0.00	-43.17 -1.49 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.05 2.05 -9.92	24.42 1.57 0.00	21.91 1.36 0.00	19.18 1.20 0.00	16.91 1.14 0.00	15.99 1.10 0.00	16.51 1.09 0.00	18.18 1.28 0.00	29.44 1.97 0.00	23.34 1.59 0.00	-79.99 -4.33 0.00
PORT_JEFF_3 23555	26.83 0.59 0.00	41.58 1.04 0.00	3.90 0.11 0.00	-1.02 -0.03 0.00	21.51 0.54 0.00	-32.50 -0.72 0.00	-42.66 -0.98 0.00	26.30 0.95 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.63 0.60 -25.92	40.14 0.54 -25.00	41.58 0.87 -5.35	40.95 0.95 -9.92	23.47 0.62 0.00	20.98 0.43 0.00	18.40 0.42 0.00	35.44 0.45 -19.21	35.43 0.48 -20.06	35.79 0.55 -19.82	36.78 0.70 -19.18	28.93 0.77 -0.69	22.35 0.60 0.00	-77.70 -2.05 0.00
PORT_JEFF_4 23616	27.21 0.97 0.00	41.76 1.23 0.00	3.92 0.12 0.00	-1.03 -0.04 0.00	21.61 0.63 0.00	-32.63 -0.85 0.00	-42.82 -1.15 0.00	26.39 1.04 0.00	38.58 0.97 -18.21	63.04 0.49 -53.50	41.74 0.70 -25.92	40.30 0.69 -25.00	42.26 1.55 -5.35	41.39 1.39 -9.92	23.79 0.94 0.00	21.29 0.74 0.00	18.67 0.70 0.00	35.69 0.71 -19.21	35.67 0.72 -20.06	35.97 0.73 -19.82	36.96 0.88 -19.18	29.28 1.12 -0.69	22.62 0.87 0.00	-78.65 -3.00 0.00
PORT_JEFF_IC 23713	26.95 0.71 0.00	41.65 1.11 0.00	3.90 0.11 0.00	-1.02 -0.03 0.00	21.55 0.58 0.00	-32.55 -0.77 0.00	-42.72 -1.04 0.00	26.32 0.97 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.64 0.61 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.12 1.12 -9.92	23.58 0.73 0.00	21.08 0.53 0.00	18.49 0.51 0.00	35.52 0.54 -19.21	35.51 0.56 -20.06	35.85 0.61 -19.82	36.85 0.76 -19.18	29.05 0.89 -0.69	22.44 0.69 0.00	-77.99 -2.33 0.00
PROJECT____ORANGE 23990	25.95 -0.29 0.00	40.08 -0.46 0.00	3.75 -0.04 0.00	-0.99 0.01 0.00	20.74 -0.24 0.00	-31.50 0.28 0.00	-41.41 0.27 0.00	25.14 -0.21 0.00	19.20 -0.19 0.00	8.96 -0.09 0.00	14.96 -0.15 0.00	14.46 -0.15 0.00	35.01 -0.35 0.00	29.68 -0.39 0.00	22.53 -0.32 0.00	20.29 -0.26 0.00	17.74 -0.24 0.00	15.55 -0.22 0.00	14.69 -0.19 0.00	15.23 -0.19 0.00	16.67 -0.24 0.00	27.04 -0.43 0.00	21.40 -0.35 0.00	-74.83 0.83 0.00
PYRITES____HYD 24023	27.90 1.65 0.00	42.94 2.40 0.00	4.01 0.22 0.00	-1.06 -0.07 0.00	22.25 1.27 0.00	-33.75 -1.97 0.00	-44.35 -2.67 0.00	26.69 1.34 0.00	20.67 1.27 0.00	9.50 0.45 0.00	16.00 0.89 0.00	15.35 0.75 0.00	37.32 1.96 0.00	31.80 1.72 0.00	24.15 1.30 0.00	21.96 1.41 0.00	19.10 1.13 0.00	16.60 0.83 0.00	15.58 0.69 0.00	16.28 0.85 0.00	17.81 0.90 0.00	29.13 1.66 0.00	22.99 1.24 0.00	-81.10 -5.45 0.00
RANKINE____ 23646	24.75 -1.50 0.00	38.15 -2.39 0.00	3.60 -0.19 0.00	-0.95 0.04 0.00	20.02 -0.95 0.00	-30.53 1.25 0.00	-40.47 1.21 0.00	24.71 -0.64 0.00	18.59 -0.81 0.00	8.61 -0.44 0.00	14.34 -0.77 0.00	13.87 -0.73 0.00	33.59 -1.77 0.00	28.37 -1.71 0.00	21.57 -1.28 0.00	19.10 -1.45 0.00	16.82 -1.15 0.00	14.92 -0.85 0.00	14.18 -0.70 0.00	14.59 -0.83 0.00	15.86 -1.05 0.00	25.36 -2.11 0.00	20.27 -1.48 0.00	-72.27 3.38 0.00
RAVENS GT4-7____ 23728	28.09 1.85 0.00	43.01 2.47 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.32 0.00	-43.43 -1.75 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.28 2.28 -9.92	24.65 1.80 0.00	22.11 1.56 0.00	19.35 1.37 0.00	17.05 1.28 0.00	16.13 1.24 0.00	16.65 1.23 0.00	18.35 1.44 0.00	29.71 2.25 0.00	23.54 1.79 0.00	-80.55 -4.89 0.00
RAVENSWD GT2____ 23730	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWD GT3____ 23733	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT2_1 24244	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00

RAVENSWOOD_GT2_2 24245	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT2_3 24246	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT2_4 24247	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT3_1 24248	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT3_2 24249	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT3_3 24250	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT3_4 24251	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT_1 23729	27.88 1.63 0.00	42.70 2.16 0.00	3.99 0.20 0.00	-1.04 -0.04 0.00	21.79 0.81 0.00	-32.91 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.41 0.75 -72.06	60.47 2.21 -22.89	42.02 2.02 -9.92	24.40 1.55 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.89 1.12 0.00	15.97 1.09 0.00	16.50 1.07 0.00	18.17 1.26 0.00	29.41 1.95 0.00	23.32 1.57 0.00	-79.92 -4.26 0.00
RAVENSWOOD_GT_10 24258	28.10 1.85 0.00	43.02 2.48 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.33 0.00	-43.43 -1.76 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.29 2.29 -9.92	24.66 1.81 0.00	22.12 1.57 0.00	19.35 1.38 0.00	17.06 1.29 0.00	16.13 1.25 0.00	16.65 1.23 0.00	18.35 1.45 0.00	29.72 2.25 0.00	23.55 1.80 0.00	-80.57 -4.91 0.00
RAVENSWOOD_GT_11 24259	28.10 1.85 0.00	43.02 2.48 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.33 0.00	-43.43 -1.76 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.29 2.29 -9.92	24.66 1.81 0.00	22.12 1.57 0.00	19.35 1.38 0.00	17.06 1.29 0.00	16.13 1.25 0.00	16.65 1.23 0.00	18.35 1.45 0.00	29.72 2.25 0.00	23.55 1.80 0.00	-80.57 -4.91 0.00
RAVENSWOOD_GT_4 24252	28.09 1.85 0.00	43.01 2.47 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.32 0.00	-43.43 -1.75 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.28 2.28 -9.92	24.65 1.80 0.00	22.11 1.56 0.00	19.35 1.37 0.00	17.05 1.28 0.00	16.13 1.24 0.00	16.65 1.23 0.00	18.35 1.44 0.00	29.71 2.25 0.00	23.54 1.79 0.00	-80.55 -4.89 0.00
RAVENSWOOD_GT_5 24254	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT_6 24253	28.09 1.85 0.00	43.01 2.47 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.32 0.00	-43.43 -1.75 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.28 2.28 -9.92	24.65 1.80 0.00	22.11 1.56 0.00	19.35 1.37 0.00	17.05 1.28 0.00	16.13 1.24 0.00	16.65 1.23 0.00	18.35 1.44 0.00	29.71 2.25 0.00	23.54 1.79 0.00	-80.55 -4.89 0.00
RAVENSWOOD_GT_7 24255	27.86 1.62 0.00	42.67 2.13 0.00	3.98 0.19 0.00	-1.04 -0.04 0.00	21.78 0.81 0.00	-32.90 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.03 2.03 -9.92	24.41 1.56 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.90 1.13 0.00	15.98 1.09 0.00	16.50 1.08 0.00	18.17 1.26 0.00	29.42 1.95 0.00	23.32 1.57 0.00	-79.93 -4.28 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.10 1.85 0.00	43.02 2.48 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.33 0.00	-43.43 -1.76 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.29 2.29 -9.92	24.66 1.81 0.00	22.12 1.57 0.00	19.35 1.38 0.00	17.06 1.29 0.00	16.13 1.25 0.00	16.65 1.23 0.00	18.35 1.45 0.00	29.72 2.25 0.00	23.55 1.80 0.00	-80.57 -4.91 0.00
RAVENSWOOD_GT_9 24257	28.10 1.85 0.00	43.02 2.48 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.33 0.00	-43.43 -1.76 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.29 2.29 -9.92	24.66 1.81 0.00	22.12 1.57 0.00	19.35 1.38 0.00	17.06 1.29 0.00	16.13 1.25 0.00	16.65 1.23 0.00	18.35 1.45 0.00	29.72 2.25 0.00	23.55 1.80 0.00	-80.57 -4.91 0.00

RAVENSWOOD___1 23533	28.05 1.81 0.00	42.94 2.40 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.91 0.93 0.00	-33.08 -1.30 0.00	-43.39 -1.71 0.00	26.70 1.35 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.87 1.00 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.22 2.22 -9.92	24.63 1.78 0.00	22.09 1.54 0.00	19.33 1.35 0.00	17.04 1.27 0.00	16.11 1.23 0.00	16.63 1.21 0.00	18.33 1.42 0.00	29.68 2.22 0.00	23.52 1.77 0.00	-80.48 -4.82 0.00
RAVENSWOOD___2 23534	28.06 1.82 0.00	42.97 2.43 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.91 0.93 0.00	-33.08 -1.30 0.00	-43.39 -1.71 0.00	26.70 1.35 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.89 1.01 -70.76	87.54 0.88 -72.06	60.47 2.21 -22.89	42.18 2.18 -9.92	24.62 1.77 0.00	22.09 1.54 0.00	19.33 1.36 0.00	17.04 1.27 0.00	16.11 1.23 0.00	16.63 1.21 0.00	18.33 1.42 0.00	29.69 2.22 0.00	23.52 1.77 0.00	-80.48 -4.82 0.00
RAVENSWOOD___3 23535	27.88 1.63 0.00	42.70 2.16 0.00	3.99 0.20 0.00	-1.04 -0.04 0.00	21.79 0.81 0.00	-32.91 -1.12 0.00	-43.15 -1.47 0.00	26.52 1.17 0.00	45.39 0.99 -25.00	77.16 0.54 -67.57	86.78 0.91 -70.76	87.41 0.75 -72.06	60.47 2.21 -22.89	42.02 2.02 -9.92	24.40 1.55 0.00	21.89 1.34 0.00	19.16 1.19 0.00	16.89 1.12 0.00	15.97 1.09 0.00	16.50 1.07 0.00	18.17 1.26 0.00	29.41 1.95 0.00	23.32 1.57 0.00	-79.92 -4.26 0.00
RAVNSWD 8-11____ 23667	28.10 1.85 0.00	43.02 2.48 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.33 0.00	-43.43 -1.76 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.29 2.29 -9.92	24.66 1.81 0.00	22.12 1.57 0.00	19.35 1.38 0.00	17.06 1.29 0.00	16.13 1.25 0.00	16.65 1.23 0.00	18.35 1.45 0.00	29.72 2.25 0.00	23.55 1.80 0.00	-80.57 -4.91 0.00
RENSSELAER___COGEN 23796	27.86 1.62 0.00	43.13 2.59 0.00	4.03 0.24 0.00	-1.05 -0.06 0.00	22.27 1.29 0.00	-33.53 -1.75 0.00	-43.61 -1.93 0.00	26.42 1.07 0.00	20.34 0.94 0.00	9.52 0.47 0.00	16.01 0.90 0.00	15.44 0.83 0.00	37.50 2.14 0.00	31.93 1.86 0.00	24.27 1.41 0.00	22.01 1.46 0.00	19.18 1.21 0.00	16.69 0.92 0.00	15.67 0.78 0.00	16.33 0.91 0.00	17.95 1.04 0.00	29.49 2.03 0.00	23.16 1.41 0.00	-79.86 -4.20 0.00
ROCHESTER_9_IC 23652	25.57 -0.67 0.00	39.56 -0.98 0.00	3.71 -0.08 0.00	-0.99 0.01 0.00	20.86 -0.12 0.00	-31.77 0.01 0.00	-41.95 -0.27 0.00	25.27 -0.08 0.00	19.29 -0.11 0.00	8.96 -0.09 0.00	14.98 -0.13 0.00	14.36 -0.24 0.00	35.08 -0.28 0.00	29.64 -0.44 0.00	22.53 -0.32 0.00	20.28 -0.27 0.00	17.72 -0.25 0.00	15.46 -0.31 0.00	14.56 -0.33 0.00	15.14 -0.28 0.00	16.53 -0.38 0.00	26.86 -0.61 0.00	21.15 -0.60 0.00	-74.71 0.94 0.00
ROSETON___1 23587	27.37 1.13 0.00	42.11 1.57 0.00	3.94 0.15 0.00	-1.02 -0.03 0.00	21.58 0.61 0.00	-32.59 -0.81 0.00	-42.61 -0.93 0.00	26.12 0.77 0.00	20.15 0.75 0.00	9.41 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.47 1.39 0.00	23.91 1.06 0.00	21.44 0.89 0.00	18.77 0.79 0.00	16.52 0.75 0.00	15.62 0.73 0.00	16.14 0.72 0.00	17.75 0.84 0.00	28.76 1.30 0.00	22.79 1.04 0.00	-78.37 -2.72 0.00
ROSETON___2 23588	27.37 1.13 0.00	42.11 1.57 0.00	3.94 0.15 0.00	-1.02 -0.03 0.00	21.58 0.61 0.00	-32.59 -0.81 0.00	-42.61 -0.93 0.00	26.12 0.77 0.00	20.15 0.75 0.00	9.41 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.47 1.39 0.00	23.91 1.06 0.00	21.44 0.89 0.00	18.77 0.79 0.00	16.52 0.75 0.00	15.62 0.73 0.00	16.14 0.72 0.00	17.75 0.84 0.00	28.76 1.30 0.00	22.79 1.04 0.00	-78.37 -2.72 0.00
RUSSELL___STATION 23914	25.02 -1.22 0.00	38.86 -1.68 0.00	3.64 -0.15 0.00	-0.97 0.02 0.00	20.55 -0.43 0.00	-31.41 0.38 0.00	-41.62 0.06 0.00	25.11 -0.24 0.00	19.12 -0.27 0.00	8.87 -0.18 0.00	14.73 -0.38 0.00	14.20 -0.40 0.00	34.49 -0.87 0.00	29.27 -0.80 0.00	22.25 -0.60 0.00	20.04 -0.51 0.00	17.49 -0.49 0.00	15.25 -0.53 0.00	14.35 -0.53 0.00	14.93 -0.49 0.00	16.30 -0.61 0.00	26.46 -1.01 0.00	20.77 -0.98 0.00	-73.29 2.37 0.00
S SALMON___HYD 24043	26.18 -0.06 0.00	40.43 -0.11 0.00	3.78 -0.01 0.00	-1.00 0.00 0.00	20.91 -0.07 0.00	-31.73 0.05 0.00	-41.61 0.07 0.00	25.16 -0.19 0.00	19.39 0.00 0.00	8.96 -0.09 0.00	14.96 -0.15 0.00	14.46 -0.15 0.00	35.01 -0.35 0.00	29.86 -0.22 0.00	22.68 -0.17 0.00	20.48 -0.07 0.00	17.87 -0.10 0.00	15.62 -0.15 0.00	14.70 -0.19 0.00	15.27 -0.15 0.00	16.70 -0.21 0.00	27.19 -0.28 0.00	21.48 -0.27 0.00	-75.23 0.42 0.00
SELKIRK___II 23799	27.34 1.10 0.00	42.31 1.77 0.00	3.95 0.16 0.00	-1.03 -0.04 0.00	21.86 0.88 0.00	-32.93 -1.15 0.00	-42.83 -1.16 0.00	25.91 0.56 0.00	19.97 0.57 0.00	9.34 0.28 0.00	15.69 0.58 0.00	15.13 0.52 0.00	36.76 1.39 0.00	31.32 1.24 0.00	23.80 0.95 0.00	21.58 1.03 0.00	18.81 0.84 0.00	16.36 0.59 0.00	15.36 0.48 0.00	16.02 0.60 0.00	17.60 0.70 0.00	28.90 1.44 0.00	22.70 0.95 0.00	-78.41 -2.76 0.00
SELKIRK___I 23801	27.45 1.20 0.00	42.49 1.95 0.00	3.97 0.18 0.00	-1.04 -0.05 0.00	21.94 0.96 0.00	-33.01 -1.22 0.00	-42.87 -1.19 0.00	25.93 0.58 0.00	20.11 0.71 0.00	9.34 0.28 0.00	15.69 0.58 0.00	15.16 0.56 0.00	36.76 1.40 0.00	31.39 1.31 0.00	23.88 1.02 0.00	21.65 1.10 0.00	18.87 0.89 0.00	16.41 0.64 0.00	15.42 0.53 0.00	16.07 0.65 0.00	17.67 0.76 0.00	28.98 1.51 0.00	22.76 1.01 0.00	-78.56 -2.90 0.00
SENECA OSWGO___HYD 24041	25.73 -0.51 0.00	39.74 -0.80 0.00	3.72 -0.07 0.00	-0.98 0.02 0.00	20.56 -0.42 0.00	-31.22 0.56 0.00	-41.02 0.66 0.00	24.90 -0.45 0.00	19.01 -0.39 0.00	8.87 -0.18 0.00	14.81 -0.30 0.00	14.31 -0.29 0.00	34.66 -0.71 0.00	29.42 -0.66 0.00	22.33 -0.52 0.00	20.12 -0.43 0.00	17.59 -0.39 0.00	15.42 -0.35 0.00	14.55 -0.33 0.00	15.09 -0.33 0.00	16.51 -0.39 0.00	26.81 -0.66 0.00	21.21 -0.54 0.00	-74.07 1.58 0.00
SENECA___ENERGY 23797	25.34 -0.90 0.00	38.78 -1.76 0.00	3.63 -0.16 0.00	-0.97 0.03 0.00	20.33 -0.65 0.00	-30.94 0.84 0.00	-40.87 0.81 0.00	24.76 -0.59 0.00	18.82 -0.58 0.00	8.91 -0.15 0.00	14.76 -0.35 0.00	14.31 -0.29 0.00	34.50 -0.87 0.00	28.92 -1.15 0.00	22.07 -0.78 0.00	19.90 -0.65 0.00	17.51 -0.47 0.00	15.41 -0.37 0.00	14.53 -0.35 0.00	15.07 -0.35 0.00	16.51 -0.40 0.00	26.57 -0.90 0.00	20.94 -0.81 0.00	-73.69 1.96 0.00
SHOEMAKER___GT 23640	27.03 0.79 0.00	41.58 1.04 0.00	3.89 0.10 0.00	-1.01 -0.02 0.00	21.34 0.36 0.00	-32.27 -0.49 0.00	-42.33 -0.66 0.00	25.94 0.59 0.00	19.83 0.43 0.00	9.32 0.27 0.00	15.56 0.45 0.00	15.09 0.49 0.00	36.54 1.18 0.00	31.13 1.05 0.00	23.62 0.77 0.00	21.17 0.62 0.00	18.54 0.56 0.00	16.34 0.56 0.00	15.45 0.57 0.00	15.96 0.54 0.00	17.55 0.64 0.00	28.37 0.91 0.00	22.52 0.77 0.00	-77.66 -2.01 0.00
SHOREHAM_IC_1 23715	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00

SHOREHAM_IC_2 23716	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
SITHE___BATAVIA 24024	25.05 -1.19 0.00	38.62 -1.92 0.00	3.65 -0.14 0.00	-0.97 0.03 0.00	20.35 -0.62 0.00	-30.94 0.84 0.00	-40.91 0.76 0.00	24.88 -0.47 0.00	18.78 -0.61 0.00	8.78 -0.27 0.00	14.63 -0.48 0.00	14.15 -0.45 0.00	34.27 -1.10 0.00	29.01 -1.06 0.00	22.08 -0.77 0.00	19.64 -0.91 0.00	17.22 -0.75 0.00	15.15 -0.62 0.00	14.33 -0.55 0.00	14.81 -0.62 0.00	16.18 -0.73 0.00	26.08 -1.39 0.00	20.77 -0.98 0.00	-73.26 2.39 0.00
SITHE___INDEPEND 23800	25.17 -1.07 0.00	38.88 -1.66 0.00	3.64 -0.15 0.00	-0.96 0.04 0.00	20.15 -0.83 0.00	-30.62 1.16 0.00	-40.26 1.42 0.00	24.48 -0.87 0.00	18.63 -0.76 0.00	8.69 -0.36 0.00	14.51 -0.61 0.00	14.02 -0.58 0.00	33.95 -1.42 0.00	28.89 -1.19 0.00	21.95 -0.90 0.00	19.73 -0.82 0.00	17.26 -0.71 0.00	15.16 -0.61 0.00	14.32 -0.56 0.00	14.83 -0.59 0.00	16.24 -0.67 0.00	26.33 -1.13 0.00	20.85 -0.90 0.00	-72.66 2.99 0.00
SITHE___MASSENA 23902	26.52 0.28 0.00	40.87 0.33 0.00	3.82 0.03 0.00	-1.01 -0.01 0.00	21.25 0.27 0.00	-32.23 -0.45 0.00	-42.35 -0.68 0.00	25.64 0.29 0.00	19.62 0.22 0.00	9.15 0.09 0.00	15.26 0.15 0.00	14.75 0.14 0.00	35.72 0.35 0.00	30.44 0.36 0.00	23.14 0.28 0.00	20.87 0.32 0.00	18.23 0.25 0.00	15.94 0.17 0.00	15.02 0.13 0.00	15.60 0.18 0.00	17.10 0.20 0.00	27.83 0.36 0.00	22.04 0.29 0.00	-77.21 -1.56 0.00
SITHE___OGDNSBRG 24021	27.85 1.61 0.00	42.87 2.33 0.00	4.01 0.22 0.00	-1.06 -0.07 0.00	22.27 1.29 0.00	-33.76 -1.98 0.00	-44.38 -2.70 0.00	26.78 1.43 0.00	20.56 1.16 0.00	9.47 0.42 0.00	15.99 0.88 0.00	15.35 0.74 0.00	37.28 1.91 0.00	31.80 1.73 0.00	24.13 1.28 0.00	21.90 1.35 0.00	19.08 1.10 0.00	16.61 0.83 0.00	15.60 0.72 0.00	16.28 0.85 0.00	17.82 0.91 0.00	29.10 1.63 0.00	23.00 1.25 0.00	-81.05 -5.39 0.00
SITHE___STERLING 23777	26.94 0.70 0.00	41.59 1.05 0.00	3.89 0.10 0.00	-1.02 -0.03 0.00	21.48 0.50 0.00	-32.56 -0.77 0.00	-42.72 -1.05 0.00	25.88 0.53 0.00	19.85 0.45 0.00	9.24 0.18 0.00	15.41 0.30 0.00	14.90 0.29 0.00	36.07 0.70 0.00	30.69 0.61 0.00	23.31 0.46 0.00	21.05 0.50 0.00	18.38 0.41 0.00	16.08 0.31 0.00	15.17 0.29 0.00	15.75 0.33 0.00	17.24 0.33 0.00	28.05 0.58 0.00	22.17 0.42 0.00	-77.45 -1.79 0.00
SOUTH CAIRO___GT 23612	26.93 0.69 0.00	41.77 1.23 0.00	3.90 0.11 0.00	-1.02 -0.03 0.00	21.55 0.57 0.00	-32.58 -0.79 0.00	-42.73 -1.05 0.00	26.04 0.69 0.00	19.87 0.48 0.00	9.32 0.27 0.00	15.56 0.45 0.00	15.03 0.43 0.00	36.40 1.04 0.00	31.00 0.92 0.00	23.52 0.67 0.00	21.13 0.58 0.00	18.49 0.52 0.00	16.25 0.48 0.00	15.33 0.44 0.00	15.87 0.44 0.00	17.42 0.51 0.00	28.34 0.88 0.00	22.40 0.65 0.00	-77.41 -1.76 0.00
SOUTH HAMPTN___IC 23720	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
SOUTHOLD___IC 23719	26.96 0.72 0.00	41.38 0.84 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.46 0.48 0.00	-32.40 -0.62 0.00	-42.53 -0.85 0.00	26.24 0.89 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.11 1.11 -9.92	23.53 0.68 0.00	21.06 0.51 0.00	18.47 0.50 0.00	35.51 0.53 -19.21	35.50 0.55 -20.06	35.80 0.56 -19.82	36.77 0.68 -19.18	28.97 0.81 -0.69	22.38 0.63 0.00	-78.08 -2.42 0.00
ST LAWRENCE____ 23600	26.19 -0.05 0.00	40.38 -0.15 0.00	3.78 -0.02 0.00	-1.00 0.00 0.00	21.00 0.03 0.00	-31.86 -0.08 0.00	-41.86 -0.19 0.00	25.39 0.04 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.11 0.03 0.00	22.88 0.03 0.00	20.60 0.05 0.00	18.01 0.03 0.00	15.78 0.01 0.00	14.87 -0.01 0.00	15.43 0.01 0.00	16.92 0.01 0.00	27.50 0.04 0.00	21.80 0.05 0.00	-76.26 -0.61 0.00
STATION 5_MISC_HYD 23604	25.86 -0.39 0.00	39.82 -0.71 0.00	3.74 -0.05 0.00	-0.99 0.00 0.00	20.89 -0.08 0.00	-31.78 0.01 0.00	-41.87 -0.19 0.00	25.35 0.00 0.00	19.39 -0.01 0.00	9.05 -0.01 0.00	15.16 0.04 0.00	14.78 0.17 0.00	35.63 0.27 0.00	30.34 0.27 0.00	22.98 0.13 0.00	20.82 0.27 0.00	18.20 0.23 0.00	15.88 0.11 0.00	14.94 0.06 0.00	15.55 0.13 0.00	17.05 0.14 0.00	27.80 0.34 0.00	21.70 -0.05 0.00	-76.00 -0.34 0.00
STURGEON_POOL_HYD 23609	27.06 0.82 0.00	41.69 1.15 0.00	3.90 0.10 0.00	-1.01 -0.02 0.00	21.38 0.41 0.00	-32.28 -0.50 0.00	-42.18 -0.51 0.00	25.85 0.50 0.00	19.80 0.41 0.00	9.32 0.27 0.00	15.56 0.45 0.00	15.03 0.43 0.00	36.47 1.11 0.00	31.11 1.03 0.00	23.63 0.78 0.00	21.19 0.64 0.00	18.55 0.58 0.00	16.33 0.56 0.00	15.43 0.54 0.00	15.95 0.53 0.00	17.54 0.64 0.00	28.44 0.97 0.00	22.50 0.75 0.00	-77.36 -1.70 0.00
SYRACUSE___POWER 24017	25.93 -0.31 0.00	40.02 -0.52 0.00	3.74 -0.05 0.00	-0.99 0.01 0.00	20.70 -0.28 0.00	-31.45 0.34 0.00	-41.36 0.32 0.00	25.11 -0.24 0.00	19.20 -0.19 0.00	8.96 -0.09 0.00	14.96 -0.15 0.00	14.46 -0.15 0.00	34.87 -0.49 0.00	29.55 -0.52 0.00	22.47 -0.38 0.00	20.24 -0.31 0.00	17.70 -0.28 0.00	15.53 -0.24 0.00	14.68 -0.21 0.00	15.21 -0.21 0.00	16.64 -0.27 0.00	26.98 -0.49 0.00	21.35 -0.40 0.00	-74.75 0.90 0.00
Stony___Brook 24151	26.95 0.71 0.00	41.65 1.11 0.00	3.90 0.11 0.00	-1.02 -0.03 0.00	21.55 0.58 0.00	-32.55 -0.77 0.00	-42.72 -1.04 0.00	26.32 0.97 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.64 0.61 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.12 1.12 -9.92	23.58 0.73 0.00	21.08 0.53 0.00	18.49 0.51 0.00	35.52 0.54 -19.21	35.51 0.56 -20.06	35.85 0.61 -19.82	36.85 0.76 -19.18	29.05 0.89 -0.69	22.44 0.69 0.00	-77.99 -2.33 0.00
UPPER HUDSON___HYD 24058	27.29 1.05 0.00	42.69 2.15 0.00	4.00 0.21 0.00	-1.03 -0.04 0.00	21.96 0.98 0.00	-32.90 -1.12 0.00	-42.66 -0.98 0.00	25.85 0.50 0.00	19.73 0.34 0.00	9.24 0.19 0.00	16.20 1.09 0.00	15.57 0.97 0.00	36.76 1.40 0.00	30.94 0.86 0.00	23.43 0.58 0.00	21.26 0.71 0.00	18.55 0.58 0.00	16.13 0.36 0.00	15.00 0.11 0.00	15.64 0.22 0.00	17.17 0.26 0.00	28.35 0.89 0.00	22.26 0.51 0.00	-76.68 -1.03 0.00
UPPER RAQUET___HYD 24056	26.84 0.60 0.00	41.36 0.82 0.00	3.86 0.07 0.00	-1.02 -0.03 0.00	21.44 0.46 0.00	-32.55 -0.77 0.00	-42.78 -1.10 0.00	25.82 0.47 0.00	19.94 0.54 0.00	9.24 0.18 0.00	15.45 0.34 0.00	14.90 0.29 0.00	36.08 0.71 0.00	30.75 0.67 0.00	23.35 0.50 0.00	21.16 0.61 0.00	18.43 0.45 0.00	16.07 0.30 0.00	15.10 0.22 0.00	15.75 0.32 0.00	17.25 0.34 0.00	28.14 0.67 0.00	22.23 0.48 0.00	-78.19 -2.53 0.00

US___GYPSUM 23809	24.78 -1.46 0.00	38.22 -2.31 0.00	3.61 -0.18 0.00	-0.96 0.04 0.00	20.17 -0.81 0.00	-30.68 1.10 0.00	-40.61 1.07 0.00	24.70 -0.65 0.00	18.60 -0.79 0.00	8.69 -0.36 0.00	14.48 -0.63 0.00	14.01 -0.60 0.00	33.93 -1.43 0.00	28.66 -1.42 0.00	21.79 -1.06 0.00	19.34 -1.21 0.00	16.98 -0.99 0.00	14.97 -0.80 0.00	14.17 -0.71 0.00	14.63 -0.80 0.00	15.95 -0.96 0.00	25.65 -1.82 0.00	20.47 -1.28 0.00	-72.59 3.07 0.00
VISCHER___FERRY HYD 24020	27.62 1.38 0.00	42.85 2.31 0.00	4.01 0.21 0.00	-1.04 -0.05 0.00	22.11 1.13 0.00	-33.20 -1.42 0.00	-43.13 -1.45 0.00	26.19 0.84 0.00	20.32 0.92 0.00	9.43 0.38 0.00	16.01 0.90 0.00	15.44 0.83 0.00	37.13 1.77 0.00	31.59 1.51 0.00	23.99 1.14 0.00	21.76 1.21 0.00	18.97 1.00 0.00	16.51 0.74 0.00	15.46 0.58 0.00	16.12 0.70 0.00	17.71 0.80 0.00	29.17 1.71 0.00	22.93 1.18 0.00	-78.99 -3.33 0.00
WADING RIVER_1-3_GRP5 24038	26.49 0.25 0.00	40.67 0.13 0.00	3.81 0.02 0.00	-1.01 -0.02 0.00	21.29 0.31 0.00	-32.15 -0.37 0.00	-42.19 -0.52 0.00	26.02 0.67 0.00	38.18 0.57 -18.21	62.91 0.36 -53.50	41.38 0.35 -25.92	39.84 0.24 -25.00	41.16 0.44 -5.35	40.56 0.56 -9.92	23.14 0.29 0.00	20.71 0.16 0.00	18.16 0.18 0.00	35.23 0.25 -19.21	35.23 0.28 -20.06	35.52 0.28 -19.82	36.46 0.37 -19.18	28.47 0.31 -0.69	21.98 0.23 0.00	-77.30 -1.65 0.00
WADING RIVER_IC_1 23522	26.49 0.25 0.00	40.67 0.13 0.00	3.81 0.02 0.00	-1.01 -0.02 0.00	21.29 0.31 0.00	-32.15 -0.37 0.00	-42.19 -0.52 0.00	26.02 0.67 0.00	38.18 0.57 -18.21	62.91 0.36 -53.50	41.38 0.35 -25.92	39.84 0.24 -25.00	41.16 0.44 -5.35	40.56 0.56 -9.92	23.14 0.29 0.00	20.71 0.16 0.00	18.16 0.18 0.00	35.23 0.25 -19.21	35.23 0.28 -20.06	35.52 0.28 -19.82	36.46 0.37 -19.18	28.47 0.31 -0.69	21.98 0.23 0.00	-77.30 -1.65 0.00
WADING RIVER_IC_2 23547	26.49 0.25 0.00	40.67 0.13 0.00	3.81 0.02 0.00	-1.01 -0.02 0.00	21.29 0.31 0.00	-32.15 -0.37 0.00	-42.19 -0.52 0.00	26.02 0.67 0.00	38.18 0.57 -18.21	62.91 0.36 -53.50	41.38 0.35 -25.92	39.84 0.24 -25.00	41.16 0.44 -5.35	40.56 0.56 -9.92	23.14 0.29 0.00	20.71 0.16 0.00	18.16 0.18 0.00	35.23 0.25 -19.21	35.23 0.28 -20.06	35.52 0.28 -19.82	36.46 0.37 -19.18	28.47 0.31 -0.69	21.98 0.23 0.00	-77.30 -1.65 0.00
WADING RIVER_IC_3 23601	27.00 0.76 0.00	41.44 0.90 0.00	3.88 0.09 0.00	-1.02 -0.03 0.00	21.49 0.51 0.00	-32.45 -0.67 0.00	-42.59 -0.91 0.00	26.27 0.92 0.00	38.38 0.78 -18.21	63.00 0.45 -53.50	41.61 0.58 -25.92	40.14 0.54 -25.00	41.89 1.18 -5.35	41.12 1.12 -9.92	23.49 0.64 0.00	21.03 0.48 0.00	18.44 0.46 0.00	35.48 0.50 -19.21	35.47 0.52 -20.06	35.76 0.52 -19.82	36.73 0.64 -19.18	28.91 0.75 -0.69	22.35 0.60 0.00	-78.18 -2.53 0.00
WALDEN___HYDRO 24148	27.33 1.09 0.00	42.04 1.50 0.00	3.93 0.13 0.00	-1.02 -0.03 0.00	21.52 0.54 0.00	-32.51 -0.73 0.00	-42.54 -0.86 0.00	26.10 0.75 0.00	20.00 0.61 0.00	9.41 0.36 0.00	15.71 0.60 0.00	15.19 0.58 0.00	36.84 1.48 0.00	31.46 1.38 0.00	23.90 1.05 0.00	21.42 0.87 0.00	18.75 0.77 0.00	16.51 0.74 0.00	15.61 0.72 0.00	16.13 0.71 0.00	17.74 0.83 0.00	28.73 1.26 0.00	22.74 0.99 0.00	-78.16 -2.50 0.00
WATERSIDE___6 8 9 23538	28.10 1.86 0.00	43.02 2.48 0.00	4.01 0.22 0.00	-1.04 -0.05 0.00	21.93 0.95 0.00	-33.11 -1.33 0.00	-43.43 -1.76 0.00	26.72 1.37 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.55 0.89 -72.06	60.47 2.21 -22.89	42.27 2.27 -9.92	24.65 1.80 0.00	22.12 1.57 0.00	19.35 1.37 0.00	17.06 1.29 0.00	16.13 1.25 0.00	16.66 1.23 0.00	18.36 1.45 0.00	29.73 2.26 0.00	23.55 1.80 0.00	-80.57 -4.91 0.00
WATERTOWN___HYD 23805	26.99 0.74 0.00	41.61 1.07 0.00	3.89 0.09 0.00	-1.02 -0.03 0.00	21.45 0.47 0.00	-32.50 -0.72 0.00	-42.63 -0.96 0.00	25.64 0.29 0.00	19.86 0.46 0.00	9.11 0.06 0.00	15.27 0.16 0.00	14.75 0.14 0.00	36.06 0.69 0.00	30.64 0.56 0.00	23.21 0.35 0.00	21.08 0.53 0.00	18.33 0.35 0.00	15.92 0.15 0.00	14.95 0.07 0.00	15.61 0.19 0.00	17.05 0.14 0.00	27.90 0.43 0.00	21.99 0.24 0.00	-77.38 -1.73 0.00
WEST BABYLON___IC 23714	27.96 1.71 0.00	42.79 2.25 0.00	4.00 0.20 0.00	-1.04 -0.05 0.00	21.88 0.91 0.00	-33.05 -1.26 0.00	-43.18 -1.51 0.00	26.53 1.18 0.00	38.58 0.98 -18.21	62.74 0.43 -53.26	41.48 0.76 -25.61	40.45 0.85 -25.00	42.63 1.92 -5.35	41.95 1.95 -9.92	24.44 1.59 0.00	21.99 1.44 0.00	19.29 1.32 0.00	36.22 1.23 -19.21	36.14 1.19 -20.06	36.41 1.18 -19.82	37.47 1.38 -19.18	30.29 2.13 -0.69	23.43 1.68 0.00	-80.50 -4.84 0.00
WEST CANADA___HYD 24049	26.32 0.07 0.00	40.68 0.15 0.00	3.81 0.01 0.00	-1.00 0.00 0.00	21.03 0.05 0.00	-31.83 -0.05 0.00	-41.70 -0.02 0.00	25.37 0.02 0.00	19.40 0.00 0.00	9.05 0.00 0.00	15.11 0.00 0.00	14.60 0.00 0.00	35.36 0.00 0.00	30.13 0.05 0.00	22.91 0.05 0.00	20.59 0.04 0.00	18.01 0.04 0.00	15.81 0.04 0.00	14.93 0.04 0.00	15.46 0.03 0.00	16.95 0.04 0.00	27.54 0.08 0.00	21.81 0.06 0.00	-75.66 0.00 0.00
WESTERN_NY_WIND 24143	25.05 -1.19 0.00	38.62 -1.92 0.00	3.65 -0.14 0.00	-0.97 0.03 0.00	20.35 -0.62 0.00	-30.94 0.84 0.00	-40.91 0.76 0.00	24.88 -0.47 0.00	18.78 -0.61 0.00	8.78 -0.27 0.00	14.63 -0.48 0.00	14.15 -0.45 0.00	34.27 -1.10 0.00	29.01 -1.06 0.00	22.08 -0.77 0.00	19.64 -0.91 0.00	17.22 -0.75 0.00	15.15 -0.62 0.00	14.33 -0.55 0.00	14.81 -0.62 0.00	16.18 -0.73 0.00	26.08 -1.39 0.00	20.77 -0.98 0.00	-73.26 2.39 0.00
YORK___WARBASSE 23770	28.21 1.97 0.00	43.16 2.62 0.00	4.03 0.24 0.00	-1.05 -0.05 0.00	21.99 1.02 0.00	-33.20 -1.42 0.00	-43.55 -1.88 0.00	26.77 1.42 0.00	45.59 1.19 -25.00	77.26 0.64 -67.57	86.94 1.07 -70.76	87.69 1.03 -72.06	60.84 2.58 -22.89	42.42 2.42 -9.92	24.75 1.90 0.00	22.21 1.66 0.00	19.44 1.46 0.00	17.13 1.36 0.00	16.20 1.31 0.00	16.72 1.30 0.00	18.43 1.53 0.00	29.86 2.39 0.00	23.66 1.91 0.00	-80.95 -5.29 0.00