

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/02/1999

Name	PTID	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
59TH STREET_GT_1	24138	EST 15.57 1.00 0.00	EST 14.36 0.93 0.00	EST 14.36 0.93 0.00	EST 13.50 0.87 0.00	EST 14.36 0.93 0.00	EST 15.96 1.03 0.00	EST 28.52 1.74 -1.55	EST 29.29 0.87 -15.74	EST 29.21 0.97 -14.15	EST 30.38 0.99 -15.07	EST 29.18 1.02 -13.43	EST 29.19 1.01 -13.60	EST 29.21 0.97 -14.15	EST 29.24 0.94 -14.67	EST 37.59 0.93 -23.22	EST 37.60 0.91 -23.48	EST 30.53 0.99 -15.22	EST 37.42 1.10 -20.42	EST 33.38 1.13 -15.87	EST 29.12 1.06 -12.62	EST 29.19 1.01 -13.60	EST 29.24 0.94 -14.67	EST 13.55 0.87 0.00	EST 17.00 1.10 0.00
74TH STREET_GT_1	24260	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
74TH STREET_GT_2	24261	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
74TH ST____	23542	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
ADK HUDSON____FALLS	24011	15.40 0.83 0.00	14.20 0.77 0.00	14.20 0.77 0.00	13.35 0.72 0.00	14.20 0.77 0.00	15.78 0.85 0.00	26.67 1.44 0.00	13.40 0.72 0.00	14.89 0.80 0.00	15.14 0.82 0.00	15.57 0.84 0.00	15.41 0.83 0.00	14.89 0.80 0.00	14.41 0.78 0.00	14.21 0.77 0.00	13.96 0.75 0.00	15.14 0.82 0.00	16.81 0.91 0.00	17.31 0.93 0.00	16.32 0.88 0.00	15.41 0.83 0.00	14.41 0.78 0.00	13.40 0.72 0.00	16.81 0.91 0.00
ADK RESOURCE____RCVRY	23798	15.40 0.83 0.00	14.20 0.77 0.00	14.20 0.77 0.00	13.35 0.72 0.00	14.20 0.77 0.00	15.78 0.85 0.00	26.67 1.44 0.00	13.40 0.72 0.00	14.89 0.80 0.00	15.14 0.82 0.00	15.57 0.84 0.00	15.41 0.83 0.00	14.89 0.80 0.00	14.41 0.78 0.00	14.21 0.77 0.00	13.96 0.75 0.00	15.14 0.82 0.00	16.81 0.91 0.00	17.31 0.93 0.00	16.32 0.88 0.00	15.41 0.83 0.00	14.41 0.78 0.00	13.40 0.72 0.00	16.81 0.91 0.00
ADK S GLENS____FALLS	24028	15.40 0.83 0.00	14.20 0.77 0.00	14.20 0.77 0.00	13.35 0.72 0.00	14.20 0.77 0.00	15.78 0.85 0.00	26.67 1.44 0.00	13.40 0.72 0.00	14.89 0.80 0.00	15.14 0.82 0.00	15.57 0.84 0.00	15.41 0.83 0.00	14.89 0.80 0.00	14.41 0.78 0.00	14.21 0.77 									

ALLEGHENY___COGEN 23514	15.02 0.45 0.00	13.85 0.42 0.00	13.85 0.42 0.00	13.02 0.39 0.00	13.85 0.42 0.00	15.39 0.46 0.00	26.01 0.78 0.00	13.07 0.39 0.00	14.53 0.44 0.00	14.77 0.45 0.00	15.19 0.46 0.00	15.03 0.45 0.00	14.53 0.44 0.00	14.05 0.42 0.00	13.86 0.42 0.00	13.62 0.41 0.00	14.77 0.45 0.00	16.39 0.49 0.00	16.89 0.51 0.00	15.92 0.48 0.00	15.03 0.45 0.00	14.05 0.42 0.00	13.07 0.39 0.00	16.39 0.49 0.00
AMERICAN_REF_FUEL 24010	14.25 -0.32 0.00	13.13 -0.30 0.00	13.13 -0.30 0.00	12.35 -0.28 0.00	13.13 -0.30 0.00	14.60 -0.33 0.00	24.66 -0.57 0.00	12.40 -0.28 0.00	13.78 -0.31 0.00	14.00 -0.32 0.00	14.40 -0.33 0.00	14.26 -0.32 0.00	13.78 -0.31 0.00	13.33 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	14.00 -0.32 0.00	15.54 -0.36 0.00	16.01 -0.37 0.00	15.10 -0.34 0.00	14.26 -0.32 0.00	13.33 -0.30 0.00	12.40 -0.28 0.00	15.54 -0.36 0.00
AMERICAN___BRASS 23903	14.25 -0.32 0.00	13.13 -0.30 0.00	13.13 -0.30 0.00	12.35 -0.28 0.00	13.13 -0.30 0.00	14.60 -0.33 0.00	24.66 -0.57 0.00	12.40 -0.28 0.00	13.78 -0.31 0.00	14.00 -0.32 0.00	14.40 -0.33 0.00	14.26 -0.32 0.00	13.78 -0.31 0.00	13.33 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	14.00 -0.32 0.00	15.54 -0.36 0.00	16.01 -0.37 0.00	15.10 -0.34 0.00	14.26 -0.32 0.00	13.33 -0.30 0.00	12.40 -0.28 0.00	15.54 -0.36 0.00
ARTHUR_KILL_GT_1 23520	28.92 1.01 -13.34	28.91 0.93 -14.55	14.36 0.93 0.00	13.51 0.88 0.00	28.91 0.93 -14.55	15.97 1.04 0.00	30.59 1.75 -3.61	31.87 0.88 -18.31	40.62 0.98 -25.55	71.79 0.99 -56.48	71.78 1.02 -56.03	53.06 1.01 -37.47	53.06 0.98 -37.99	53.07 0.95 -38.49	40.13 0.93 -25.76	36.99 0.92 -22.86	53.06 0.99 -37.75	112.03 1.10 -95.03	87.49 1.14 -69.97	86.19 1.07 -69.68	71.78 1.01 -56.19	53.07 0.95 -38.49	37.25 0.88 -23.69	31.81 1.10 -14.81
ARTHUR_KILL_2 23512	28.92 1.01 -13.34	28.91 0.93 -14.55	14.36 0.93 0.00	13.51 0.88 0.00	28.91 0.93 -14.55	15.97 1.04 0.00	30.59 1.75 -3.61	31.87 0.88 -18.31	40.62 0.98 -25.55	71.79 0.99 -56.48	71.78 1.02 -56.03	53.06 1.01 -37.47	53.06 0.98 -37.99	53.07 0.95 -38.49	40.13 0.93 -25.76	36.99 0.92 -22.86	53.06 0.99 -37.75	112.03 1.10 -95.03	87.49 1.14 -69.97	86.19 1.07 -69.68	71.78 1.01 -56.19	53.07 0.95 -38.49	37.25 0.88 -23.69	31.81 1.10 -14.81
ARTHUR_KILL_3 23513	15.47 0.90 0.00	14.26 0.83 0.00	14.26 0.83 0.00	13.41 0.78 0.00	14.26 0.83 0.00	15.85 0.92 0.00	28.22 1.55 -1.44	28.12 0.78 -14.66	28.13 0.87 -13.17	29.23 0.88 -14.03	28.14 0.91 -12.50	28.14 0.90 -12.66	28.13 0.87 -13.17	28.13 0.84 -13.66	35.88 0.83 -21.61	35.88 0.81 -21.86	29.37 0.88 -14.17	35.89 0.98 -19.01	32.17 1.01 -14.78	28.14 0.95 -11.75	28.14 0.90 -12.66	28.13 0.84 -13.66	13.46 0.78 0.00	16.88 0.98 0.00
ASHOKAN____ 23654	15.35 0.78 0.00	14.15 0.72 0.00	14.15 0.72 0.00	13.31 0.68 0.00	14.15 0.72 0.00	15.73 0.80 0.00	26.59 1.36 0.00	13.36 0.68 0.00	14.85 0.76 0.00	15.09 0.77 0.00	15.52 0.79 0.00	15.36 0.78 0.00	14.85 0.76 0.00	14.36 0.73 0.00	14.16 0.72 0.00	13.92 0.71 0.00	15.09 0.77 0.00	16.75 0.85 0.00	17.26 0.88 0.00	16.27 0.83 0.00	15.36 0.78 0.00	14.36 0.73 0.00	13.36 0.68 0.00	16.75 0.85 0.00
ASTORIA 5-9____ 23662	29.03 1.12 -13.34	29.01 1.03 -14.55	14.46 1.03 0.00	13.60 0.97 0.00	29.01 1.03 -14.55	16.07 1.14 0.00	30.77 1.93 -3.61	31.96 0.97 -18.31	40.72 1.08 -25.55	71.90 1.10 -56.48	71.89 1.13 -56.03	53.17 1.12 -37.47	53.16 1.08 -37.99	53.16 1.04 -38.49	40.23 1.03 -25.76	37.08 1.01 -22.86	53.17 1.10 -37.75	112.15 1.22 -95.03	87.61 1.26 -69.97	86.30 1.18 -69.68	71.89 1.12 -56.19	53.16 1.04 -38.49	37.34 0.97 -23.69	31.93 1.22 -14.81
ASTORIA GT2____ 23536	15.64 1.07 -13.34	14.41 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	14.41 0.98 -14.55	16.02 1.09 0.00	27.08 1.85 -3.61	13.61 0.93 -18.31	15.12 1.03 -25.55	15.37 1.05 -56.48	15.81 1.08 -56.03	15.65 1.07 -37.47	15.12 1.03 -37.99	14.63 1.00 -38.49	14.42 0.98 -25.76	14.18 0.97 -22.86	15.37 1.05 -37.75	17.06 1.16 -95.03	17.58 1.20 -69.97	16.57 1.13 -69.68	15.65 1.07 -56.19	14.63 1.00 -38.49	13.61 0.93 -23.69	17.06 1.16 -14.81
ASTORIA GT3____ 23731	15.64 1.07 -13.34	14.41 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	14.41 0.98 -14.55	16.02 1.09 0.00	27.08 1.85 -3.61	13.61 0.93 -18.31	15.12 1.03 -25.55	15.37 1.05 -56.48	15.81 1.08 -56.03	15.65 1.07 -37.47	15.12 1.03 -37.99	14.63 1.00 -38.49	14.42 0.98 -25.76	14.18 0.97 -22.86	15.37 1.05 -37.75	17.06 1.16 -95.03	17.58 1.20 -69.97	16.57 1.13 -69.68	15.65 1.07 -56.19	14.63 1.00 -38.49	13.61 0.93 -23.69	17.06 1.16 -14.81
ASTORIA GT4____ 23727	15.64 1.07 -13.34	14.41 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	14.41 0.98 -14.55	16.02 1.09 0.00	27.08 1.85 -3.61	13.61 0.93 -18.31	15.12 1.03 -25.55	15.37 1.05 -56.48	15.81 1.08 -56.03	15.65 1.07 -37.47	15.12 1.03 -37.99	14.63 1.00 -38.49	14.42 0.98 -25.76	14.18 0.97 -22.86	15.37 1.05 -37.75	17.06 1.16 -95.03	17.58 1.20 -69.97	16.57 1.13 -69.68	15.65 1.07 -56.19	14.63 1.00 -38.49	13.61 0.93 -23.69	17.06 1.16 -14.81
ASTORIA_GT2_1 24094	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT2_2 24095	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT2_3 24096	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT2_4 24097	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT3_1 24098	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81

ASTORIA_GT3_2 24099	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT3_3 24100	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT3_4 24101	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT4_1 24102	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT4_2 24103	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT4_3 24104	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.87 1.16 -14.81
ASTORIA_GT4_4 24105	28.98 1.07 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.02 1.09 0.00	30.69 1.85 -3.61	31.92 0.93 -18.31	40.67 1.03 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.11 1.03 -37.99	53.12 1.00 -38.49	40.18 0.98 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.09 1.16 -95.03	87.55 1.20 -69.97	86.25 1.13 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49		

ASTORIA___3 23516	28.97 1.06 -13.34	28.96 0.98 -14.55	14.41 0.98 0.00	13.55 0.92 0.00	28.96 0.98 -14.55	16.01 1.08 0.00	30.67 1.83 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.84 1.04 -56.48	71.83 1.07 -56.03	53.11 1.06 -37.47	53.10 1.02 -37.99	53.11 0.99 -38.49	40.18 0.98 -25.76	37.03 0.96 -22.86	53.11 1.04 -37.75	112.08 1.15 -95.03	87.54 1.19 -69.97	86.24 1.12 -69.68	71.83 1.06 -56.19	53.11 0.99 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
ASTORIA___4 23517	28.97 1.06 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.55 0.92 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.67 1.83 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.84 1.04 -56.48	71.83 1.07 -56.03	53.11 1.06 -37.47	53.10 1.02 -37.99	53.11 0.99 -38.49	40.18 0.98 -25.76	37.03 0.96 -22.86	53.11 1.04 -37.75	112.08 1.15 -95.03	87.54 1.19 -69.97	86.24 1.12 -69.68	71.83 1.06 -56.19	53.11 0.99 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
ASTORIA___5 23518	28.98 1.07 -13.34	28.97 0.99 -14.55	14.42 0.99 0.00	13.56 0.93 0.00	28.97 0.99 -14.55	16.03 1.10 0.00	30.70 1.86 -3.61	31.92 0.93 -18.31	40.68 1.04 -25.55	71.85 1.05 -56.48	71.84 1.08 -56.03	53.12 1.07 -37.47	53.12 1.04 -37.99	53.12 1.00 -38.49	40.19 0.99 -25.76	37.04 0.97 -22.86	53.12 1.05 -37.75	112.10 1.17 -95.03	87.56 1.21 -69.97	86.26 1.14 -69.68	71.84 1.07 -56.19	53.12 1.00 -38.49	37.30 0.93 -23.69	31.88 1.17 -14.81
ASTRIA 10-13____ 23663	29.02 1.11 -13.34	29.01 1.03 -14.55	14.46 1.03 0.00	13.60 0.97 0.00	29.01 1.03 -14.55	16.07 1.14 0.00	30.77 1.93 -3.61	31.96 0.97 -18.31	40.72 1.08 -25.55	71.90 1.10 -56.48	71.89 1.13 -56.03	53.17 1.12 -37.47	53.16 1.08 -37.99	53.16 1.04 -38.49	40.23 1.03 -25.76	37.08 1.01 -22.86	53.17 1.10 -37.75	112.15 1.22 -95.03	87.60 1.25 -69.97	86.30 1.18 -69.68	71.88 1.11 -56.19	53.16 1.04 -38.49	37.34 0.97 -23.69	31.93 1.22 -14.81
BARRETT 1-8___GRP4 24034	15.87 1.30 -15.83	14.63 1.20 -16.27	14.63 1.20 -15.68	13.76 1.13 -16.32	14.63 1.20 -16.17	16.26 1.33 -15.17	27.48 2.25 -4.75	13.81 1.13 -19.55	15.35 1.26 -19.67	15.60 1.28 -19.42	16.04 1.31 -18.98	15.88 1.30 -19.14	15.35 1.26 -17.98	14.85 1.22 -18.53	14.64 1.20 -18.69	14.39 1.18 -18.94	15.60 1.28 -19.47	17.32 1.42 -77.72	17.84 1.46 -78.50	16.82 1.38 -78.22	15.88 1.30 -59.46	14.85 1.22 -60.50	13.81 1.13 -19.19	17.32 1.42 -14.43
BARRETT 9-12___GRP3 24033	15.87 1.30 -15.83	14.63 1.20 -16.27	14.63 1.20 -15.68	13.76 1.13 -16.32	14.63 1.20 -16.17	16.26 1.33 -15.17	27.48 2.25 -4.75	13.81 1.13 -19.55	15.35 1.26 -19.67	15.60 1.28 -19.42	16.04 1.31 -18.98	15.88 1.30 -19.14	15.35 1.26 -17.98	14.85 1.22 -18.53	14.64 1.20 -18.69	14.39 1.18 -18.94	15.60 1.28 -19.47	17.32 1.42 -77.72	17.84 1.46 -78.50	16.82 1.38 -78.22	15.88 1.30 -59.46	14.85 1.22 -60.50	13.81 1.13 -19.19	17.32 1.42 -14.43
BARRETT_IC_1 23704	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_10 23701	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_11 23702	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_12 23703	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_2 23705	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_3 23706	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_4 23707	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_5 23708	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_6 23709	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_7 23710	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43

BARRETT_IC_8 23711	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT_IC_9 23700	31.70 1.30 -15.83	30.90 1.20 -16.27	30.31 1.20 -15.68	30.08 1.13 -16.32	30.80 1.20 -16.17	31.43 1.33 -15.17	32.23 2.25 -4.75	33.36 1.13 -19.55	35.02 1.26 -19.67	35.02 1.28 -19.42	35.02 1.31 -18.98	35.02 1.30 -19.14	33.33 1.26 -17.98	33.38 1.22 -18.53	33.33 1.20 -18.69	33.33 1.18 -18.94	35.07 1.28 -19.47	95.04 1.42 -77.72	96.34 1.46 -78.50	95.04 1.38 -78.22	75.34 1.30 -59.46	75.35 1.22 -60.50	33.00 1.13 -19.19	31.75 1.42 -14.43
BARRETT___1 23545	31.61 1.21 -15.83	30.81 1.11 -16.27	30.22 1.11 -15.68	30.00 1.05 -16.32	30.71 1.11 -16.17	31.34 1.24 -15.17	32.07 2.09 -4.75	33.28 1.05 -19.55	34.93 1.17 -19.67	34.93 1.19 -19.42	34.93 1.22 -18.98	34.93 1.21 -19.14	33.24 1.17 -17.98	33.29 1.13 -18.53	33.24 1.11 -18.69	33.24 1.09 -18.94	34.98 1.19 -19.47	94.94 1.32 -77.72	96.24 1.36 -78.50	94.94 1.28 -78.22	75.25 1.21 -59.46	75.26 1.13 -60.50	32.92 1.05 -19.19	31.65 1.32 -14.43
BARRETT___2 23546	31.65 1.25 -15.83	30.85 1.15 -16.27	30.26 1.15 -15.68	30.03 1.08 -16.32	30.75 1.15 -16.17	31.38 1.28 -15.17	32.14 2.16 -4.75	33.32 1.09 -19.55	34.97 1.21 -19.67	34.97 1.23 -19.42	34.97 1.26 -18.98	34.97 1.25 -19.14	33.28 1.21 -17.98	33.33 1.17 -18.53	33.28 1.15 -18.69	33.28 1.13 -18.94	35.02 1.23 -19.47	94.98 1.36 -77.72	96.28 1.40 -78.50	94.98 1.32 -78.22	75.29 1.25 -59.46	75.30 1.17 -60.50	32.96 1.09 -19.19	31.69 1.36 -14.43
BEAVER RIVER___HYD 24048	14.41 -0.16 0.00	13.28 -0.15 0.00	13.28 -0.15 0.00	12.49 -0.14 0.00	13.28 -0.15 0.00	14.77 -0.16 0.00	24.95 -0.28 0.00	12.54 -0.14 0.00	13.94 -0.15 0.00	14.16 -0.16 0.00	14.57 -0.16 0.00	14.42 -0.16 0.00	13.94 -0.15 0.00	13.48 -0.15 0.00	13.29 -0.15 0.00	13.07 -0.14 0.00	14.16 -0.16 0.00	15.72 -0.18 0.00	16.20 -0.18 0.00	15.27 -0.17 0.00	14.42 -0.16 0.00	13.48 -0.15 0.00	12.54 -0.14 0.00	15.72 -0.18 0.00
BEEBEE ISLND___HYD 24027	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
BEEBEE_GT_13 23619	14.69 0.12 0.00	13.54 0.11 0.00	13.54 0.11 0.00	12.74 0.11 0.00	13.54 0.11 0.00	15.06 0.13 0.00	25.44 0.21 0.00	12.79 0.11 0.00	14.21 0.12 0.00	14.44 0.12 0.00	14.86 0.13 0.00	14.70 0.12 0.00	14.21 0.12 0.00	13.75 0.12 0.00	13.55 0.11 0.00	13.32 0.11 0.00	14.44 0.12 0.00	16.04 0.14 0.00	16.52 0.14 0.00	15.57 0.13 0.00	14.70 0.12 0.00	13.75 0.12 0.00	12.79 0.11 0.00	16.04 0.14 0.00
BEEBEE___12 23649	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
BETHLEHEM___STEEL 23779	14.29 -0.28 0.00	13.17 -0.26 0.00	13.17 -0.26 0.00	12.39 -0.24 0.00	13.17 -0.26 0.00	14.64 -0.29 0.00	24.73 -0.50 0.00	12.44 -0.24 0.00	13.82 -0.27 0.00	14.04 -0.28 0.00	14.44 -0.29 0.00	14.30 -0.28 0.00	13.82 -0.27 0.00	13.37 -0.26 0.00	13.18 -0.26 0.00	12.96 -0.25 0.00	14.04 -0.28 0.00	15.59 -0.31 0.00	16.06 -0.32 0.00	15.14 -0.30 0.00	14.30 -0.28 0.00	13.37 -0.26 0.00	12.44 -0.24 0.00	15.59 -0.31 0.00
BINGHAMTON___COGEN 23790	14.96 0.39 0.00	13.79 0.36 0.00	13.79 0.36 0.00	12.97 0.34 0.00	13.79 0.36 0.00	15.33 0.40 0.00	25.91 0.68 0.00	13.02 0.34 0.00	14.47 0.38 0.00	14.71 0.39 0.00	15.13 0.40 0.00	14.97 0.39 0.00	14.47 0.38 0.00	14.00 0.37 0.00	13.80 0.36 0.00	13.57 0.36 0.00	14.71 0.39 0.00	16.33 0.43 0.00	16.82 0.44 0.00	15.86 0.42 0.00	14.97 0.39 0.00	14.00 0.37 0.00	13.02 0.34 0.00	16.33 0.43 0.00
BLACK RIVER___HYD 24047	14.09 -0.48 0.00	12.99 -0.44 0.00	12.99 -0.44 0.00	12.22 -0.41 0.00	12.99 -0.44 0.00	14.44 -0.49 0.00	24.40 -0.83 0.00	12.27 -0.41 0.00	13.63 -0.46 0.00	13.85 -0.47 0.00	14.25 -0.48 0.00	14.10 -0.48 0.00	13.63 -0.46 0.00	13.19 -0.44 0.00	13.00 -0.44 0.00	12.78 -0.43 0.00	13.85 -0.47 0.00	15.38 -0.52 0.00	15.84 -0.54 0.00	14.93 -0.51 0.00	14.10 -0.48 0.00	13.19 -0.44 0.00	12.27 -0.41 0.00	15.38 -0.52 0.00
BOWLINE___1 23526	15.28 0.71 0.00	14.08 0.65 0.00	14.08 0.65 0.00	13.24 0.61 0.00	14.08 0.65 0.00	15.65 0.72 0.00	26.13 1.22 0.32	10.04 0.62 3.26	11.84 0.68 2.93	11.90 0.70 3.12	12.66 0.71 2.78	12.47 0.71 2.82	11.84 0.68 2.93	11.25 0.66 3.04	9.28 0.65 4.81	8.99 0.64 4.86	11.87 0.70 3.15	12.44 0.77 4.23	13.89 0.80 3.29	13.58 0.75 2.61	12.47 0.71 2.82	11.25 0.66 3.04	13.30 0.62 0.00	16.67 0.77 0.00
BOWLINE___2 23595	15.28 0.71 0.00	14.08 0.65 0.00	14.08 0.65 0.00	13.25 0.62 0.00	14.08 0.65 0.00	15.66 0.73 0.00	26.14 1.23 0.32	10.04 0.62 3.26	11.85 0.69 2.93	11.90 0.70 3.12	12.67 0.72 2.78	12.47 0.71 2.82	11.85 0.69 2.93	11.25 0.66 3.04	9.28 0.65 4.81	8.99 0.64 4.86	11.87 0.70 3.15	12.44 0.77 4.23	13.89 0.80 3.29	13.58 0.75 2.61	12.47 0.71 2.82	11.25 0.66 3.04	13.30 0.62 0.00	16.67 0.77 0.00
BROOKLYN_NAVY_YARD 23515	15.50 0.93 0.00	14.28 0.85 0.00	14.28 0.85 0.00	13.43 0.80 0.00	14.28 0.85 0.00	15.88 0.95 0.00	28.28 1.61 -1.44	28.15 0.81 -14.66	28.16 0.90 -13.17	29.26 0.91 -14.03	28.17 0.94 -12.50	28.17 0.93 -12.66	28.16 0.90 -13.17	28.16 0.87 -13.66	35.91 0.86 -21.61	35.91 0.84 -21.86	29.40 0.91 -14.17	35.92 1.01 -19.01	32.20 1.04 -14.78	28.17 0.98 -11.75	28.17 0.93 -12.66	28.16 0.87 -13.66	13.49 0.81 0.00	16.91 1.01 0.00
BURROWS___LYONSDAL 23803	14.77 0.20 0.00	13.61 0.18 0.00	13.61 0.18 0.00	12.80 0.17 0.00	13.61 0.18 0.00	15.13 0.20 0.00	25.57 0.34 0.00	12.85 0.17 0.00	14.28 0.19 0.00	14.51 0.19 0.00	14.93 0.20 0.00	14.78 0.20 0.00	14.28 0.19 0.00	13.81 0.18 0.00	13.62 0.18 0.00	13.39 0.18 0.00	14.51 0.19 0.00	16.11 0.21 0.00	16.60 0.22 0.00	15.65 0.21 0.00	14.78 0.20 0.00	13.81 0.18 0.00	12.85 0.17 0.00	16.11 0.21 0.00
CARR STREET_E_SYR 24060	14.34 -0.23 0.00	13.22 -0.21 0.00	13.22 -0.21 0.00	12.44 -0.19 0.00	13.22 -0.21 0.00	14.70 -0.23 0.00	24.83 -0.40 0.00	12.48 -0.20 0.00	13.87 -0.22 0.00	14.10 -0.22 0.00	14.50 -0.23 0.00	14.35 -0.23 0.00	13.87 -0.22 0.00	13.42 -0.21 0.00	13.23 -0.21 0.00	13.01 -0.20 0.00	14.10 -0.22 0.00	15.65 -0.25 0.00	16.13 -0.25 0.00	15.20 -0.24 0.00	14.35 -0.23 0.00	13.42 -0.21 0.00	12.48 -0.20 0.00	15.65 -0.25 0.00

CARTHAGE___PAPER 23857	14.09 -0.48 0.00	12.99 -0.44 0.00	12.99 -0.44 0.00	12.22 -0.41 0.00	12.99 -0.44 0.00	14.44 -0.49 0.00	24.40 -0.83 0.00	12.27 -0.41 0.00	13.63 -0.46 0.00	13.85 -0.47 0.00	14.25 -0.48 0.00	14.10 -0.48 0.00	13.63 -0.46 0.00	13.19 -0.44 0.00	13.00 -0.44 0.00	12.78 -0.43 0.00	13.85 -0.47 0.00	15.38 -0.52 0.00	15.84 -0.54 0.00	14.93 -0.51 0.00	14.10 -0.48 0.00	13.19 -0.44 0.00	12.27 -0.41 0.00	15.38 -0.52 0.00
CH_MISC_IPPS 23765	15.26 0.69 0.00	14.06 0.63 0.00	14.06 0.63 0.00	13.23 0.60 0.00	14.06 0.63 0.00	15.63 0.70 0.00	26.42 1.19 0.00	13.28 0.60 0.00	14.75 0.66 0.00	15.00 0.68 0.00	15.42 0.69 0.00	15.27 0.69 0.00	14.75 0.66 0.00	14.27 0.64 0.00	14.07 0.63 0.00	13.83 0.62 0.00	15.00 0.68 0.00	16.65 0.75 0.00	17.15 0.77 0.00	16.17 0.73 0.00	15.27 0.69 0.00	14.27 0.64 0.00	13.28 0.60 0.00	16.65 0.75 0.00
CH_RES_BVR_FALLS 23983	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.24 0.01 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
CH_RES_NIAGARA 23895	13.91 -0.66 0.00	12.83 -0.60 0.00	12.83 -0.60 0.00	12.06 -0.57 0.00	12.83 -0.60 0.00	14.26 -0.67 0.00	24.09 -1.14 0.00	12.11 -0.57 0.00	13.46 -0.63 0.00	13.68 -0.64 0.00	14.07 -0.66 0.00	13.92 -0.66 0.00	13.46 -0.63 0.00	13.02 -0.61 0.00	12.84 -0.60 0.00	12.62 -0.59 0.00	13.68 -0.64 0.00	15.18 -0.72 0.00	15.64 -0.74 0.00	14.74 -0.70 0.00	13.92 -0.66 0.00	13.02 -0.61 0.00	12.11 -0.57 0.00	15.18 -0.72 0.00
CH_RES_SYRACUSE 23985	14.23 -0.34 0.00	13.12 -0.31 0.00	13.12 -0.31 0.00	12.34 -0.29 0.00	13.12 -0.31 0.00	14.58 -0.35 0.00	24.64 -0.59 0.00	12.39 -0.29 0.00	13.76 -0.33 0.00	13.99 -0.33 0.00	14.39 -0.34 0.00	14.24 -0.34 0.00	13.76 -0.33 0.00	13.31 -0.32 0.00	13.13 -0.31 0.00	12.90 -0.31 0.00	13.99 -0.33 0.00	15.53 -0.37 0.00	16.00 -0.38 0.00	15.08 -0.36 0.00	14.24 -0.34 0.00	13.31 -0.32 0.00	12.39 -0.29 0.00	15.53 -0.37 0.00
CORNELL____ 23752	14.62 0.05 0.00	13.48 0.05 0.00	13.48 0.05 0.00	12.68 0.05 0.00	13.48 0.05 0.00	14.99 0.06 0.00	25.32 0.09 0.00	12.73 0.05 0.00	14.14 0.05 0.00	14.37 0.05 0.00	14.79 0.06 0.00	14.63 0.05 0.00	14.14 0.05 0.00	13.68 0.05 0.00	13.49 0.05 0.00	13.26 0.05 0.00	14.37 0.05 0.00	15.96 0.06 0.00	16.44 0.06 0.00	15.50 0.06 0.00	14.63 0.05 0.00	13.68 0.05 0.00	12.73 0.05 0.00	15.96 0.06 0.00
COXSACKIE___GT 23611	15.16 0.59 0.00	13.97 0.54 0.00	13.97 0.54 0.00	13.14 0.51 0.00	13.97 0.54 0.00	15.53 0.60 0.00	26.24 1.01 0.00	13.19 0.51 0.00	14.66 0.57 0.00	14.90 0.58 0.00	15.32 0.59 0.00	15.17 0.59 0.00	14.66 0.57 0.00	14.18 0.55 0.00	13.98 0.54 0.00	13.74 0.53 0.00	14.90 0.58 0.00	16.54 0.64 0.00	17.04 0.66 0.00	16.06 0.62 0.00	15.17 0.59 0.00	14.18 0.55 0.00	13.19 0.51 0.00	16.54 0.64 0.00
CRESCENT___HYD 24018	15.18 0.61 0.00	13.99 0.56 0.00	13.99 0.56 0.00	13.16 0.53 0.00	13.99 0.56 0.00	15.55 0.62 0.00	26.28 1.05 0.00	13.21 0.53 0.00	14.68 0.59 0.00	14.92 0.60 0.00	15.34 0.61 0.00	15.19 0.61 0.00	14.68 0.59 0.00	14.20 0.57 0.00	14.00 0.56 0.00	13.76 0.55 0.00	14.92 0.60 0.00	16.56 0.66 0.00	17.06 0.68 0.00	16.08 0.64 0.00	15.19 0.61 0.00	14.20 0.57 0.00	13.21 0.53 0.00	16.56 0.66 0.00
DANSKAMMER___1 23586	15.12 0.55 0.00	13.94 0.51 0.00	13.94 0.51 0.00	13.11 0.48 0.00	13.94 0.51 0.00	15.50 0.57 0.00	26.19 0.96 0.00	13.16 0.48 0.00	14.62 0.53 0.00	14.86 0.54 0.00	15.29 0.56 0.00	15.13 0.55 0.00	14.62 0.53 0.00	14.15 0.52 0.00	13.95 0.51 0.00	13.71 0.50 0.00	14.86 0.54 0.00	16.50 0.60 0.00	17.00 0.62 0.00	16.02 0.58 0.00	15.13 0.55 0.00	14.15 0.52 0.00	13.16 0.48 0.00	16.50 0.60 0.00
DANSKAMMER___2 23589	15.12 0.55 0.00	13.94 0.51 0.00	13.94 0.51 0.00	13.11 0.48 0.00	13.94 0.51 0.00	15.50 0.57 0.00	26.19 0.96 0.00	13.16 0.48 0.00	14.62 0.53 0.00	14.86 0.54 0.00	15.29 0.56 0.00	15.13 0.55 0.00	14.62 0.53 0.00	14.15 0.52 0.00	13.95 0.51 0.00	13.71 0.50 0.00	14.86 0.54 0.00	16.50 0.60 0.00	17.00 0.62 0.00	16.02 0.58 0.00	15.13 0.55 0.00	14.15 0.52 0.00	13.16 0.48 0.00	16.50 0.60 0.00
DANSKAMMER___3 23590	15.12 0.55 0.00	13.94 0.51 0.00	13.94 0.51 0.00	13.11 0.48 0.00	13.94 0.51 0.00	15.50 0.57 0.00	26.19 0.96 0.00	13.16 0.48 0.00	14.62 0.53 0.00	14.86 0.54 0.00	15.29 0.56 0.00	15.13 0.55 0.00	14.62 0.53 0.00	14.15 0.52 0.00	13.95 0.51 0.00	13.71 0.50 0.00	14.86 0.54 0.00	16.50 0.60 0.00	17.00 0.62 0.00	16.02 0.58 0.00	15.13 0.55 0.00	14.15 0.52 0.00	13.16 0.48 0.00	16.50 0.60 0.00
DANSKAMMER___4 23591	15.12 0.55 0.00	13.94 0.51 0.00	13.94 0.51 0.00	13.11 0.48 0.00	13.94 0.51 0.00	15.50 0.57 0.00	26.19 0.96 0.00	13.16 0.48 0.00	14.62 0.53 0.00	14.86 0.54 0.00	15.29 0.56 0.00	15.13 0.55 0.00	14.62 0.53 0.00	14.15 0.52 0.00	13.95 0.51 0.00	13.71 0.50 0.00	14.86 0.54 0.00	16.50 0.60 0.00	17.00 0.62 0.00	16.02 0.58 0.00	15.13 0.55 0.00	14.15 0.52 0.00	13.16 0.48 0.00	16.50 0.60 0.00
DANSKAMMER___DIESEL 23592	15.12 0.55 0.00	13.94 0.51 0.00	13.94 0.51 0.00	13.11 0.48 0.00	13.94 0.51 0.00	15.50 0.57 0.00	26.19 0.96 0.00	13.16 0.48 0.00	14.62 0.53 0.00	14.86 0.54 0.00	15.29 0.56 0.00	15.13 0.55 0.00	14.62 0.53 0.00	14.15 0.52 0.00	13.95 0.51 0.00	13.71 0.50 0.00	14.86 0.54 0.00	16.50 0.60 0.00	17.00 0.62 0.00	16.02 0.58 0.00	15.13 0.55 0.00	14.15 0.52 0.00	13.16 0.48 0.00	16.50 0.60 0.00
DASHVILLE___HYD 23610	15.14 0.57 0.00	13.96 0.53 0.00	13.96 0.53 0.00	13.12 0.49 0.00	13.96 0.53 0.00	15.51 0.58 0.00	26.22 0.99 0.00	13.18 0.50 0.00	14.64 0.55 0.00	14.88 0.56 0.00	15.31 0.58 0.00	15.15 0.57 0.00	14.64 0.55 0.00	14.16 0.53 0.00	13.97 0.53 0.00	13.73 0.52 0.00	14.88 0.56 0.00	16.52 0.62 0.00	17.02 0.64 0.00	16.04 0.60 0.00	15.15 0.57 0.00	14.16 0.53 0.00	13.18 0.50 0.00	16.52 0.62 0.00
DOGLEVILLE___HYD 23807	15.43 0.86 0.00	14.22 0.79 0.00	14.22 0.79 0.00	13.37 0.74 0.00	14.22 0.79 0.00	15.81 0.88 0.00	26.71 1.48 0.00	13.42 0.74 0.00	14.92 0.83 0.00	15.16 0.84 0.00	15.59 0.86 0.00	15.44 0.86 0.00	14.92 0.83 0.00	14.43 0.80 0.00	14.23 0.79 0.00	13.99 0.78 0.00	15.16 0.84 0.00	16.83 0.93 0.00	17.34 0.96 0.00	16.35 0.91 0.00	15.44 0.86 0.00	14.43 0.80 0.00	13.42 0.74 0.00	16.83 0.93 0.00
DUNKIRK___1 23563	14.35 -0.22 0.00	13.22 -0.21 0.00	13.22 -0.21 0.00	12.44 -0.19 0.00	13.22 -0.21 0.00	14.70 -0.23 0.00	24.84 -0.39 0.00	12.49 -0.19 0.00	13.87 -0.22 0.00	14.10 -0.22 0.00	14.50 -0.23 0.00	14.36 -0.22 0.00	13.87 -0.22 0.00	13.42 -0.21 0.00	13.23 -0.21 0.00	13.01 -0.20 0.00	14.10 -0.22 0.00	15.66 -0.24 0.00	16.13 -0.25 0.00	15.20 -0.24 0.00	14.36 -0.22 0.00	13.42 -0.21 0.00	12.49 -0.19 0.00	15.66 -0.24 0.00

DUNKIRK___2 23564	14.35 -0.22 0.00	13.22 -0.21 0.00	13.22 -0.21 0.00	12.44 -0.19 0.00	13.22 -0.21 0.00	14.70 -0.23 0.00	24.84 -0.39 0.00	12.49 -0.19 0.00	13.87 -0.22 0.00	14.10 -0.22 0.00	14.50 -0.23 0.00	14.36 -0.22 0.00	13.87 -0.22 0.00	13.42 -0.21 0.00	13.23 -0.21 0.00	13.01 -0.20 0.00	14.10 -0.22 0.00	15.66 -0.24 0.00	16.13 -0.25 0.00	15.20 -0.24 0.00	14.36 -0.22 0.00	13.42 -0.21 0.00	12.49 -0.19 0.00	15.66 -0.24 0.00
DUNKIRK___3 23565	14.31 -0.26 0.00	13.19 -0.24 0.00	13.19 -0.24 0.00	12.40 -0.23 0.00	13.19 -0.24 0.00	14.66 -0.27 0.00	24.76 -0.47 0.00	12.45 -0.23 0.00	13.83 -0.26 0.00	14.06 -0.26 0.00	14.46 -0.27 0.00	14.32 -0.26 0.00	13.83 -0.26 0.00	13.38 -0.25 0.00	13.20 -0.24 0.00	12.97 -0.24 0.00	14.06 -0.26 0.00	15.61 -0.29 0.00	16.08 -0.30 0.00	15.16 -0.28 0.00	14.32 -0.26 0.00	13.38 -0.25 0.00	12.45 -0.23 0.00	15.61 -0.29 0.00
DUNKIRK___4 23566	14.31 -0.26 0.00	13.19 -0.24 0.00	13.19 -0.24 0.00	12.40 -0.23 0.00	13.19 -0.24 0.00	14.66 -0.27 0.00	24.76 -0.47 0.00	12.45 -0.23 0.00	13.83 -0.26 0.00	14.06 -0.26 0.00	14.46 -0.27 0.00	14.32 -0.26 0.00	13.83 -0.26 0.00	13.38 -0.25 0.00	13.20 -0.24 0.00	12.97 -0.24 0.00	14.06 -0.26 0.00	15.61 -0.29 0.00	16.08 -0.30 0.00	15.16 -0.28 0.00	14.32 -0.26 0.00	13.38 -0.25 0.00	12.45 -0.23 0.00	15.61 -0.29 0.00
EAST HAMPTON___GT 23717	31.76 1.36 -15.83	30.95 1.25 -16.27	30.36 1.25 -15.68	30.13 1.18 -16.32	30.85 1.25 -16.17	31.49 1.39 -15.17	32.33 2.35 -4.75	33.41 1.18 -19.55	35.08 1.32 -19.67	35.08 1.34 -19.42	35.08 1.37 -18.98	35.08 1.36 -19.14	33.39 1.32 -17.98	33.43 1.27 -18.53	33.38 1.25 -18.69	33.38 1.23 -18.94	35.13 1.34 -19.47	95.10 1.48 -77.72	96.41 1.53 -78.50	95.10 1.44 -78.22	75.40 1.36 -59.46	75.40 1.27 -60.50	33.05 1.18 -19.19	31.81 1.48 -14.43
EAST RIVER___6 23660	15.66 1.09 0.00	14.43 1.00 0.00	14.43 1.00 0.00	13.57 0.94 0.00	14.43 1.00 0.00	16.05 1.12 0.00	28.56 1.89 -1.44	28.29 0.95 -14.66	28.31 1.05 -13.17	29.42 1.07 -14.03	28.33 1.10 -12.50	28.33 1.09 -12.66	28.31 1.05 -13.17	28.31 1.02 -13.66	36.05 1.00 -21.61	36.06 0.99 -21.86	29.56 1.07 -14.17	36.10 1.19 -19.01	32.38 1.22 -14.78	28.34 1.15 -11.75	28.33 1.09 -12.66	28.31 1.02 -13.66	13.63 0.95 0.00	17.09 1.19 0.00
EAST RIVER___7 23524	15.66 1.09 0.00	14.43 1.00 0.00	14.43 1.00 0.00	13.57 0.94 0.00	14.43 1.00 0.00	16.05 1.12 0.00	28.56 1.89 -1.44	28.29 0.95 -14.66	28.31 1.05 -13.17	29.42 1.07 -14.03	28.33 1.10 -12.50	28.33 1.09 -12.66	28.31 1.05 -13.17	28.31 1.02 -13.66	36.05 1.00 -21.61	36.06 0.99 -21.86	29.56 1.07 -14.17	36.10 1.19 -19.01	32.38 1.22 -14.78	28.34 1.15 -11.75	28.33 1.09 -12.66	28.31 1.02 -13.66	13.63 0.95 0.00	17.09 1.19 0.00
EAST_HAMPTON___DIESEL 23722	31.52 1.12 -15.83	30.73 1.03 -16.27	30.14 1.03 -15.68	29.92 0.97 -16.32	30.63 1.03 -16.17	31.25 1.15 -15.17	31.92 1.94 -4.75	33.20 0.97 -19.55	34.84 1.08 -19.67	34.84 1.10 -19.42	34.84 1.13 -18.98	34.84 1.12 -19.14	33.15 1.08 -17.98	33.21 1.05 -18.53	33.16 1.03 -18.69	33.16 1.01 -18.94	34.89 1.10 -19.47	94.84 1.22 -77.72	96.14 1.26 -78.50	94.84 1.18 -78.22	75.16 1.12 -59.46	75.18 1.05 -60.50	32.84 0.97 -19.19	31.55 1.22 -14.43
E_CANADA_CAP_HY 24051	14.78 0.21 0.00	13.62 0.19 0.00	13.62 0.19 0.00	12.81 0.18 0.00	13.62 0.19 0.00	15.14 0.21 0.00	25.59 0.36 0.00	12.86 0.18 0.00	14.29 0.20 0.00	14.52 0.20 0.00	14.94 0.21 0.00	14.79 0.21 0.00	14.29 0.20 0.00	13.82 0.19 0.00	13.63 0.19 0.00	13.40 0.19 0.00	14.52 0.20 0.00	16.12 0.22 0.00	16.61 0.23 0.00	15.66 0.22 0.00	14.79 0.21 0.00	13.82 0.19 0.00	12.86 0.18 0.00	16.12 0.22 0.00
E_CANADA_MHWK_HY 24050	15.43 0.86 0.00	14.22 0.79 0.00	14.22 0.79 0.00	13.37 0.74 0.00	14.22 0.79 0.00	15.81 0.88 0.00	26.71 1.48 0.00	13.42 0.74 0.00	14.92 0.83 0.00	15.16 0.84 0.00	15.59 0.86 0.00	15.44 0.86 0.00	14.92 0.83 0.00	14.43 0.80 0.00	14.23 0.79 0.00	13.99 0.78 0.00	15.16 0.84 0.00	16.83 0.93 0.00	17.34 0.96 0.00	16.35 0.91 0.00	15.44 0.86 0.00	14.43 0.80 0.00	13.42 0.74 0.00	16.83 0.93 0.00
FAR ROCKAWAY___4 23548	31.60 1.20 -15.83	30.81 1.11 -16.27	30.22 1.11 -15.68	29.99 1.04 -16.32	30.71 1.11 -16.17	31.33 1.23 -15.17	32.06 2.08 -4.75	33.28 1.05 -19.55	34.92 1.16 -19.67	34.92 1.18 -19.42	34.93 1.22 -18.98	34.92 1.20 -19.14	33.23 1.16 -17.98	33.29 1.13 -18.53	33.24 1.11 -18.69	33.24 1.09 -18.94	34.97 1.18 -19.47	94.93 1.31 -77.72	96.23 1.35 -78.50	94.93 1.27 -78.22	75.24 1.20 -59.46	75.26 1.13 -60.50	32.92 1.05 -19.19	31.64 1.31 -14.43
FIBERTEK___ENERGY 23856	14.23 -0.34 0.00	13.12 -0.31 0.00	13.12 -0.31 0.00	12.34 -0.29 0.00	13.12 -0.31 0.00	14.58 -0.35 0.00	24.64 -0.59 0.00	12.39 -0.29 0.00	13.76 -0.33 0.00	13.99 -0.33 0.00	14.39 -0.34 0.00	14.24 -0.34 0.00	13.76 -0.33 0.00	13.31 -0.32 0.00	13.13 -0.31 0.00	12.90 -0.31 0.00	13.99 -0.33 0.00	15.53 -0.37 0.00	16.00 -0.38 0.00	15.08 -0.36 0.00	14.24 -0.34 0.00	13.31 -0.32 0.00	12.39 -0.29 0.00	15.53 -0.37 0.00
FITZPATRICK____ 23598	14.08 -0.49 0.00	12.98 -0.45 0.00	12.98 -0.45 0.00	12.20 -0.43 0.00	12.98 -0.45 0.00	14.43 -0.50 0.00	24.37 -0.86 0.00	12.25 -0.43 0.00	13.61 -0.48 0.00	13.84 -0.48 0.00	14.23 -0.50 0.00	14.09 -0.49 0.00	13.61 -0.48 0.00	13.17 -0.46 0.00	12.99 -0.45 0.00	12.77 -0.44 0.00	13.84 -0.48 0.00	15.36 -0.54 0.00	15.83 -0.55 0.00	14.92 -0.52 0.00	14.09 -0.49 0.00	13.17 -0.46 0.00	12.25 -0.43 0.00	15.36 -0.54 0.00
FORT ORANGE____ 23900	14.90 0.33 0.00	13.74 0.31 0.00	13.74 0.31 0.00	12.92 0.29 0.00	13.74 0.31 0.00	15.27 0.34 0.00	25.80 0.57 0.00	12.97 0.29 0.00	14.41 0.32 0.00	14.65 0.33 0.00	15.07 0.34 0.00	14.91 0.33 0.00	14.41 0.32 0.00	13.94 0.31 0.00	13.75 0.31 0.00	13.51 0.30 0.00	14.65 0.33 0.00	16.26 0.36 0.00	16.75 0.37 0.00	15.79 0.35 0.00	14.91 0.33 0.00	13.94 0.31 0.00	12.97 0.29 0.00	16.26 0.36 0.00
FORT_DRUM_COGEN 23780	14.07 -0.50 0.00	12.97 -0.46 0.00	12.97 -0.46 0.00	12.20 -0.43 0.00	12.97 -0.46 0.00	14.41 -0.52 0.00	24.35 -0.88 0.00	12.24 -0.44 0.00	13.60 -0.49 0.00	13.83 -0.49 0.00	14.22 -0.51 0.00	14.08 -0.50 0.00	13.60 -0.49 0.00	13.16 -0.47 0.00	12.98 -0.46 0.00	12.76 -0.45 0.00	13.83 -0.49 0.00	15.35 -0.55 0.00	15.81 -0.57 0.00	14.91 -0.53 0.00	14.08 -0.50 0.00	13.16 -0.47 0.00	12.24 -0.44 0.00	15.35 -0.55 0.00
FRANKLIN_FALL_HYD 24054	14.54 -0.03 0.00	13.41 -0.02 0.00	13.41 -0.02 0.00	12.61 -0.02 0.00	13.41 -0.02 0.00	14.90 -0.03 0.00	25.18 -0.05 0.00	12.66 -0.02 0.00	14.06 -0.03 0.00	14.29 -0.03 0.00	14.70 -0.03 0.00	14.55 -0.03 0.00	14.06 -0.03 0.00	13.61 -0.02 0.00	13.42 -0.02 0.00	13.19 -0.02 0.00	14.29 -0.03 0.00	15.87 -0.03 0.00	16.35 -0.03 0.00	15.41 -0.03 0.00	14.55 -0.03 0.00	13.61 -0.02 0.00	12.66 -0.02 0.00	15.87 -0.03 0.00
FULTON COGEN____ 23766	14.31 -0.26 0.00	13.19 -0.24 0.00	13.19 -0.24 0.00	12.41 -0.22 0.00	13.19 -0.24 0.00	14.67 -0.26 0.00	24.78 -0.45 0.00	12.46 -0.22 0.00	13.84 -0.25 0.00	14.07 -0.25 0.00	14.47 -0.26 0.00	14.32 -0.26 0.00	13.84 -0.25 0.00	13.39 -0.24 0.00	13.20 -0.24 0.00	12.98 -0.23 0.00	14.07 -0.25 0.00	15.62 -0.28 0.00	16.09 -0.29 0.00	15.17 -0.27 0.00	14.32 -0.26 0.00	13.39 -0.24 0.00	12.46 -0.22 0.00	15.62 -0.28 0.00

GENERAL___MILLS 23808	14.29 -0.28 0.00	13.17 -0.26 0.00	13.17 -0.26 0.00	12.39 -0.24 0.00	13.17 -0.26 0.00	14.64 -0.29 0.00	24.73 -0.50 0.00	12.44 -0.24 0.00	13.82 -0.27 0.00	14.04 -0.28 0.00	14.44 -0.29 0.00	14.30 -0.28 0.00	13.82 -0.27 0.00	13.37 -0.26 0.00	13.18 -0.26 0.00	12.96 -0.25 0.00	14.04 -0.28 0.00	15.59 -0.31 0.00	16.06 -0.32 0.00	15.14 -0.30 0.00	14.30 -0.28 0.00	13.37 -0.26 0.00	12.44 -0.24 0.00	15.59 -0.31 0.00
GILBOA___ 23599	14.92 0.35 0.00	13.75 0.32 0.00	13.75 0.32 0.00	12.93 0.30 0.00	13.75 0.32 0.00	15.29 0.36 0.00	25.83 0.60 0.00	12.98 0.30 0.00	14.43 0.34 0.00	14.66 0.34 0.00	15.08 0.35 0.00	14.93 0.35 0.00	14.43 0.34 0.00	13.96 0.33 0.00	13.76 0.32 0.00	13.53 0.32 0.00	14.66 0.34 0.00	16.28 0.38 0.00	16.77 0.39 0.00	15.81 0.37 0.00	14.93 0.35 0.00	13.96 0.33 0.00	12.98 0.30 0.00	16.28 0.38 0.00
GINNA___ 23603	13.89 -0.68 0.00	12.80 -0.63 0.00	12.80 -0.63 0.00	12.04 -0.59 0.00	12.80 -0.63 0.00	14.23 -0.70 0.00	24.04 -1.19 0.00	12.09 -0.59 0.00	13.43 -0.66 0.00	13.65 -0.67 0.00	14.04 -0.69 0.00	13.90 -0.68 0.00	13.43 -0.66 0.00	12.99 -0.64 0.00	12.81 -0.63 0.00	12.59 -0.62 0.00	13.65 -0.67 0.00	15.16 -0.74 0.00	15.61 -0.77 0.00	14.72 -0.72 0.00	13.90 -0.68 0.00	12.99 -0.64 0.00	12.09 -0.59 0.00	15.16 -0.74 0.00
GLEN PARK___ 23778	14.12 -0.45 0.00	13.02 -0.41 0.00	13.02 -0.41 0.00	12.24 -0.39 0.00	13.02 -0.41 0.00	14.47 -0.46 0.00	24.44 -0.79 0.00	12.29 -0.39 0.00	13.65 -0.44 0.00	13.88 -0.44 0.00	14.27 -0.46 0.00	14.13 -0.45 0.00	13.65 -0.44 0.00	13.21 -0.42 0.00	13.02 -0.42 0.00	12.80 -0.41 0.00	13.88 -0.44 0.00	15.41 -0.49 0.00	15.87 -0.51 0.00	14.96 -0.48 0.00	14.13 -0.45 0.00	13.21 -0.42 0.00	12.29 -0.39 0.00	15.41 -0.49 0.00
GLENWOOD_IC_1_G5 23712	31.76 1.36 -15.83	30.95 1.25 -16.27	30.36 1.25 -15.68	30.13 1.18 -16.32	30.85 1.25 -16.17	31.49 1.39 -15.17	32.33 2.35 -4.75	33.41 1.18 -19.55	35.08 1.32 -19.67	35.08 1.34 -19.42	35.08 1.37 -18.98	35.08 1.36 -19.14	33.39 1.32 -17.98	33.43 1.27 -18.53	33.38 1.25 -18.69	33.38 1.23 -18.94	35.13 1.34 -19.47	95.10 1.48 -77.72	96.41 1.53 -78.50	95.10 1.44 -78.22	75.40 1.36 -59.46	75.40 1.27 -60.50	33.05 1.18 -19.19	31.81 1.48 -14.43
GLENWOOD_IC_2_G1 23688	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43
GLENWOOD_IC_3_G1 23689	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43
GLENWOOD___4 23550	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43
GLENWOOD___5 23614	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43
GOUDEY___7 23579	15.27 0.70 0.00	14.07 0.64 0.00	14.07 0.64 0.00	13.23 0.60 0.00	14.07 0.64 0.00	15.64 0.71 0.00	26.43 1.20 0.00	13.29 0.61 0.00	14.76 0.67 0.00	15.00 0.68 0.00	15.43 0.70 0.00	15.28 0.70 0.00	14.76 0.67 0.00	14.28 0.65 0.00	14.08 0.64 0.00	13.84 0.63 0.00	15.00 0.68 0.00	16.66 0.76 0.00	17.16 0.78 0.00	16.18 0.74 0.00	15.28 0.70 0.00	14.28 0.65 0.00	13.29 0.61 0.00	16.66 0.76 0.00
GOUDEY___8 23580	15.21 0.64 0.00	14.02 0.59 0.00	14.02 0.59 0.00	13.19 0.56 0.00	14.02 0.59 0.00	15.59 0.66 0.00	26.35 1.12 0.00	13.24 0.56 0.00	14.71 0.62 0.00	14.95 0.63 0.00	15.38 0.65 0.00	15.22 0.64 0.00	14.71 0.62 0.00	14.23 0.60 0.00	14.03 0.59 0.00	13.79 0.58 0.00	14.95 0.63 0.00	16.60 0.70 0.00	17.10 0.72 0.00	16.12 0.68 0.00	15.22 0.64 0.00	14.23 0.60 0.00	13.24 0.56 0.00	16.60 0.70 0.00
GOWANUS_GT_1_GRP 23732	15.51 0.94 -13.34	14.29 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	14.29 0.86 -14.55	15.89 0.96 0.00	26.85 1.62 -3.61	13.50 0.82 -18.31	15.00 0.91 -25.55	15.24 0.92 -56.48	15.68 0.95 -56.03	15.52 0.94 -37.47	15.00 0.91 -37.99	14.51 0.88 -38.49	14.30 0.86 -25.76	14.06 0.85 -22.86	15.24 0.92 -37.75	16.92 1.02 -95.03	17.43 1.05 -69.97	16.43 0.99 -69.68	15.52 0.94 -56.19	14.51 0.88 -38.49	13.50 0.82 -23.69	16.92 1.02 -14.81
GOWANUS_GT_2_GRP 23617	15.51 0.94 -13.34	14.29 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	14.29 0.86 -14.55	15.89 0.96 0.00	26.85 1.62 -3.61	13.50 0.82 -18.31	15.00 0.91 -25.55	15.24 0.92 -56.48	15.68 0.95 -56.03	15.52 0.94 -37.47	15.00 0.91 -37.99	14.51 0.88 -38.49	14.30 0.86 -25.76	14.06 0.85 -22.86	15.24 0.92 -37.75	16.92 1.02 -95.03	17.43 1.05 -69.97	16.43 0.99 -69.68	15.52 0.94 -56.19	14.51 0.88 -38.49	13.50 0.82 -23.69	16.92 1.02 -14.81
GOWANUS_GT_3_GRP 23618	15.51 0.94 -13.34	14.29 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	14.29 0.86 -14.55	15.89 0.96 0.00	26.85 1.62 -3.61	13.50 0.82 -18.31	15.00 0.91 -25.55	15.24 0.92 -56.48	15.68 0.95 -56.03	15.52 0.94 -37.47	15.00 0.91 -37.99	14.51 0.88 -38.49	14.30 0.86 -25.76	14.06 0.85 -22.86	15.24 0.92 -37.75	16.92 1.02 -95.03	17.43 1.05 -69.97	16.43 0.99 -69.68	15.52 0.94 -56.19	14.51 0.88 -38.49	13.50 0.82 -23.69	16.92 1.02 -14.81
GOWANUS_GT_4_GRP 23751	15.51 0.94 -13.34	14.29 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	14.29 0.86 -14.55	15.89 0.96 0.00	26.85 1.62 -3.61	13.50 0.82 -18.31	15.00 0.91 -25.55	15.24 0.92 -56.48	15.68 0.95 -56.03	15.52 0.94 -37.47	15.00 0.91 -37.99	14.51 0.88 -38.49	14.30 0.86 -25.76	14.06 0.85 -22.86	15.24 0.92 -37.75	16.92 1.02 -95.03	17.43 1.05 -69.97	16.43 0.99 -69.68	15.52 0.94 -56.19	14.51 0.88 -38.49	13.50 0.82 -23.69	16.92 1.02 -14.81
GOWANUS_GT1_1 24077	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81



GOWANUS_GT1_2 24078	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT1_3 24079	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT1_4 24080	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT1_5 24084	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT1_6 24111	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT1_7 24112	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT1_8 24113	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_1 24114	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_2 24115	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_3 24116	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_4 24117	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_5 24118	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_6 24119	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_7 24120	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT2_8 24121	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_1 24122	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81

GOWANUS_GT3_2 24123	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_3 24124	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_4 24125	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_5 24126	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_6 24127	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_7 24128	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT3_8 24129	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_1 24130	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_2 24131	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_3 24132	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_4 24133	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_5 24134	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_6 24135	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_7 24136	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GOWANUS_GT4_8 24137	28.85 0.94 -13.34	28.84 0.86 -14.55	14.29 0.86 0.00	13.44 0.81 0.00	28.84 0.86 -14.55	15.89 0.96 0.00	30.46 1.62 -3.61	31.81 0.82 -18.31	40.55 0.91 -25.55	71.72 0.92 -56.48	71.71 0.95 -56.03	52.99 0.94 -37.47	52.99 0.91 -37.99	53.00 0.88 -38.49	40.06 0.86 -25.76	36.92 0.85 -22.86	52.99 0.92 -37.75	111.95 1.02 -95.03	87.40 1.05 -69.97	86.11 0.99 -69.68	71.71 0.94 -56.19	53.00 0.88 -38.49	37.19 0.82 -23.69	31.73 1.02 -14.81
GRAHMSVILLE___HY 23607	15.34 0.77 0.00	14.14 0.71 0.00	14.14 0.71 0.00	13.29 0.66 0.00	14.14 0.71 0.00	15.71 0.78 0.00	26.56 1.33 0.00	13.35 0.67 0.00	14.83 0.74 0.00	15.07 0.75 0.00	15.50 0.77 0.00	15.35 0.77 0.00	14.83 0.74 0.00	14.35 0.72 0.00	14.15 0.71 0.00	13.90 0.69 0.00	15.07 0.75 0.00	16.74 0.84 0.00	17.24 0.86 0.00	16.25 0.81 0.00	15.35 0.77 0.00	14.35 0.72 0.00	13.35 0.67 0.00	16.74 0.84 0.00

GREENIDGE___3 23582	14.44 -0.13 0.00	13.31 -0.12 0.00	13.31 -0.12 0.00	12.52 -0.11 0.00	13.31 -0.12 0.00	14.80 -0.13 0.00	25.00 -0.23 0.00	12.57 -0.11 0.00	13.96 -0.13 0.00	14.19 -0.13 0.00	14.60 -0.13 0.00	14.45 -0.13 0.00	13.96 -0.13 0.00	13.51 -0.12 0.00	13.32 -0.12 0.00	13.09 -0.12 0.00	14.19 -0.13 0.00	15.76 -0.14 0.00	16.23 -0.15 0.00	15.30 -0.14 0.00	14.45 -0.13 0.00	13.51 -0.12 0.00	12.57 -0.11 0.00	15.76 -0.14 0.00
GREENIDGE___4 23583	14.37 -0.20 0.00	13.25 -0.18 0.00	13.25 -0.18 0.00	12.46 -0.17 0.00	13.25 -0.18 0.00	14.73 -0.20 0.00	24.88 -0.35 0.00	12.51 -0.17 0.00	13.90 -0.19 0.00	14.13 -0.19 0.00	14.53 -0.20 0.00	14.38 -0.20 0.00	13.90 -0.19 0.00	13.44 -0.19 0.00	13.26 -0.18 0.00	13.03 -0.18 0.00	14.13 -0.19 0.00	15.68 -0.22 0.00	16.16 -0.22 0.00	15.23 -0.21 0.00	14.38 -0.20 0.00	13.44 -0.19 0.00	12.51 -0.17 0.00	15.68 -0.22 0.00
HARZA MOOSE___RIVER 24016	14.77 0.20 0.00	13.61 0.18 0.00	13.61 0.18 0.00	12.80 0.17 0.00	13.61 0.18 0.00	15.13 0.20 0.00	25.57 0.34 0.00	12.85 0.17 0.00	14.28 0.19 0.00	14.51 0.19 0.00	14.93 0.20 0.00	14.78 0.20 0.00	14.28 0.19 0.00	13.81 0.18 0.00	13.62 0.18 0.00	13.39 0.18 0.00	14.51 0.19 0.00	16.11 0.21 0.00	16.60 0.22 0.00	15.65 0.21 0.00	14.78 0.20 0.00	13.81 0.18 0.00	12.85 0.17 0.00	16.11 0.21 0.00
HEMPSTEAD___ 23647	31.67 1.27 -15.83	30.87 1.17 -16.27	30.28 1.17 -15.68	30.05 1.10 -16.32	30.77 1.17 -16.17	31.40 1.30 -15.17	32.18 2.20 -4.75	33.34 1.11 -19.55	34.99 1.23 -19.67	34.99 1.25 -19.42	34.99 1.28 -18.98	34.99 1.27 -19.14	33.30 1.23 -17.98	33.35 1.19 -18.53	33.30 1.17 -18.69	33.30 1.15 -18.94	35.04 1.25 -19.47	95.01 1.39 -77.72	96.31 1.43 -78.50	95.01 1.35 -78.22	75.31 1.27 -59.46	75.32 1.19 -60.50	32.98 1.11 -19.19	31.72 1.39 -14.43
HICKLING___1 23621	15.07 0.50 0.00	13.90 0.47 0.00	13.90 0.47 0.00	13.07 0.44 0.00	13.90 0.47 0.00	15.45 0.52 0.00	26.10 0.87 0.00	13.12 0.44 0.00	14.58 0.49 0.00	14.82 0.50 0.00	15.24 0.51 0.00	15.08 0.50 0.00	14.58 0.49 0.00	14.10 0.47 0.00	13.91 0.47 0.00	13.67 0.46 0.00	14.82 0.50 0.00	16.45 0.55 0.00	16.95 0.57 0.00	15.97 0.53 0.00	15.08 0.50 0.00	14.10 0.47 0.00	13.12 0.44 0.00	16.45 0.55 0.00
HICKLING___2 23622	15.06 0.49 0.00	13.89 0.46 0.00	13.89 0.46 0.00	13.06 0.43 0.00	13.89 0.46 0.00	15.44 0.51 0.00	26.09 0.86 0.00	13.11 0.43 0.00	14.57 0.48 0.00	14.81 0.49 0.00	15.23 0.50 0.00	15.07 0.49 0.00	14.57 0.48 0.00	14.09 0.46 0.00	13.90 0.46 0.00	13.66 0.45 0.00	14.81 0.49 0.00	16.44 0.54 0.00	16.94 0.56 0.00	15.96 0.52 0.00	15.07 0.49 0.00	14.09 0.46 0.00	13.11 0.43 0.00	16.44 0.54 0.00
HIGH FALLS___HY 23754	15.25 0.68 0.00	14.05 0.62 0.00	14.05 0.62 0.00	13.22 0.59 0.00	14.05 0.62 0.00	15.62 0.69 0.00	26.40 1.17 0.00	13.27 0.59 0.00	14.74 0.65 0.00	14.98 0.66 0.00	15.41 0.68 0.00	15.26 0.68 0.00	14.74 0.65 0.00	14.26 0.63 0.00	14.06 0.62 0.00	13.82 0.61 0.00	14.98 0.66 0.00	16.64 0.74 0.00	17.14 0.76 0.00	16.16 0.72 0.00	15.26 0.68 0.00	14.26 0.63 0.00	13.27 0.59 0.00	16.64 0.74 0.00
HILLBURN___GT 23639	15.25 0.68 0.00	14.05 0.62 0.00	14.05 0.62 0.00	13.22 0.59 0.00	14.05 0.62 0.00	15.62 0.69 0.00	26.10 1.17 0.30	10.28 0.59 2.99	12.05 0.65 2.69	12.13 0.67 2.86	12.86 0.68 2.55	12.68 0.68 2.58	12.05 0.65 2.69	11.48 0.63 2.78	9.66 0.62 4.40	9.37 0.61 4.45	12.10 0.67 2.89	12.76 0.74 3.88	14.13 0.76 3.01	13.76 0.72 2.40	12.68 0.68 2.58	11.48 0.63 2.78	13.27 0.59 0.00	16.64 0.74 0.00
HOLTSVIL 1-5___GRP1 24031	15.96 1.39 -15.83	14.71 1.28 -16.27	14.71 1.28 -15.68	13.83 1.20 -16.32	14.71 1.28 -16.17	16.35 1.42 -15.17	27.63 2.40 -4.75	13.89 1.21 -19.55	15.43 1.34 -19.67	15.69 1.37 -19.42	16.13 1.40 -18.98	15.97 1.39 -19.14	15.43 1.34 -17.98	14.93 1.30 -18.53	14.72 1.28 -18.69	14.47 1.26 -18.94	15.69 1.37 -19.47	17.42 1.52 -77.72	17.94 1.56 -78.50	16.91 1.47 -78.22	15.97 1.39 -59.46	14.93 1.30 -60.50	13.89 1.21 -19.19	17.42 1.52 -14.43
HOLTSVIL6-10___GRP2 24032	15.96 1.39 -15.83	14.71 1.28 -16.27	14.71 1.28 -15.68	13.83 1.20 -16.32	14.71 1.28 -16.17	16.35 1.42 -15.17	27.63 2.40 -4.75	13.89 1.21 -19.55	15.43 1.34 -19.67	15.69 1.37 -19.42	16.13 1.40 -18.98	15.97 1.39 -19.14	15.43 1.34 -17.98	14.93 1.30 -18.53	14.72 1.28 -18.69	14.47 1.26 -18.94	15.69 1.37 -19.47	17.42 1.52 -77.72	17.94 1.56 -78.50	16.91 1.47 -78.22	15.97 1.39 -59.46	14.93 1.30 -60.50	13.89 1.21 -19.19	17.42 1.52 -14.43
HOLTSVILLE_IC_1 23690	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_10 23699	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_2 23691	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_3 23692	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_4 23693	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_5 23694	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43

HOLTSVILLE_IC_6 23695	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_7 23696	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_8 23697	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOLTSVILLE_IC_9 23698	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
HOMER_CITY_1 23623	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
HOMER_CITY_2 23624	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
HOMER_CITY_3 23594	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
HQ_GEN_CEDARS 23644	13.22 -1.35 0.00	12.18 -1.25 0.00	12.18 -1.25 0.00	11.46 -1.17 0.00	12.18 -1.25 0.00	13.54 -1.39 0.00	22.88 -2.35 0.00	11.50 -1.18 0.00	12.78 -1.31 0.00	12.99 -1.33 0.00	13.36 -1.37 0.00	13.23 -1.35 0.00	12.78 -1.31 0.00	12.37 -1.26 0.00	12.19 -1.25 0.00	11.99 -1.22 0.00	12.99 -1.33 0.00	14.42 -1.48 0.00	14.86 -1.52 0.00	14.01 -1.43 0.00	13.23 -1.35 0.00	12.37 -1.26 0.00	11.50 -1.18 0.00	14.42 -1.48 0.00
HQ_GEN_CHAT DC 23651	14.40 -0.17 0.00	13.27 -0.16 0.00	13.27 -0.16 0.00	12.48 -0.15 0.00	13.27 -0.16 0.00	14.75 -0.18 0.00	24.92 -0.31 0.00	12.53 -0.15 0.00	13.92 -0.17 0.00	14.15 -0.17 0.00	14.56 -0.17 0.00	14.41 -0.17 0.00	13.92 -0.17 0.00	13.47 -0.16 0.00	13.28 -0.16 0.00	13.05 -0.16 0.00	14.15 -0.17 0.00	15.71 -0.19 0.00	16.18 -0.20 0.00	15.26 -0.18 0.00	14.41 -0.17 0.00	13.47 -0.16 0.00	12.53 -0.15 0.00	15.71 -0.19 0.00
HUDAV+59+74_TH_GRP 23620	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	26.98 1.75 -1.44	13.56 0.88 -14.66	15.07 0.98 -13.17	15.31 0.99 -14.03	15.75 1.02 -12.50	15.59 1.01 -12.66	15.07 0.98 -13.17	14.57 0.94 -13.66	14.37 0.93 -21.61	14.12 0.91 -21.86	15.31 0.99 -14.17	17.00 1.10 -19.01	17.51 1.13 -14.78	16.51 1.07 -11.75	15.59 1.01 -12.66	14.57 0.94 -13.66	13.56 0.88 0.00	17.00 1.10 0.00
HUDSON AVE_GT_3 23810	15.61 1.04 0.00	14.39 0.96 0.00	14.39 0.96 0.00	13.53 0.90 0.00	14.39 0.96 0.00	16.00 1.07 0.00	28.47 1.80 -1.44	28.25 0.91 -14.66	28.27 1.01 -13.17	29.37 1.02 -14.03	28.28 1.05 -12.50	28.28 1.04 -12.66	28.27 1.01 -13.17	28.26 0.97 -13.66	36.01 0.96 -21.61	36.01 0.94 -21.86	29.51 1.02 -14.17	36.04 1.13 -19.01	32.33 1.17 -14.78	28.29 1.10 -11.75	28.28 1.04 -12.66	28.26 0.97 -13.66	13.59 0.91 0.00	17.03 1.13 0.00
HUDSON AVE_GT_4 23540	15.61 1.04 0.00	14.39 0.96 0.00	14.39 0.96 0.00	13.53 0.90 0.00	14.39 0.96 0.00	16.00 1.07 0.00	28.47 1.80 -1.44	28.25 0.91 -14.66	28.27 1.01 -13.17	29.37 1.02 -14.03	28.28 1.05 -12.50	28.28 1.04 -12.66	28.27 1.01 -13.17	28.26 0.97 -13.66	36.01 0.96 -21.61	36.01 0.94 -21.86	29.51 1.02 -14.17	36.04 1.13 -19.01	32.33 1.17 -14.78	28.29 1.10 -11.75	28.28 1.04 -12.66	28.26 0.97 -13.66	13.59 0.91 0.00	17.03 1.13 0.00
HUDSON AVE_GT_5 23657	15.61 1.04 0.00	14.39 0.96 0.00	14.39 0.96 0.00	13.53 0.90 0.00	14.39 0.96 0.00	16.00 1.07 0.00	28.47 1.80 -1.44	28.25 0.91 -14.66	28.27 1.01 -13.17	29.37 1.02 -14.03	28.28 1.05 -12.50	28.28 1.04 -12.66	28.27 1.01 -13.17	28.26 0.97 -13.66	36.01 0.96 -21.61	36.01 0.94 -21.86	29.51 1.02 -14.17	36.04 1.13 -19.01	32.33 1.17 -14.78	28.29 1.10 -11.75	28.28 1.04 -12.66	28.26 0.97 -13.66	13.59 0.91 0.00	17.03 1.13 0.00
HUNTLEY___63 23557	14.26 -0.31 0.00	13.14 -0.29 0.00	13.14 -0.29 0.00	12.36 -0.27 0.00	13.14 -0.29 0.00	14.61 -0.32 0.00	24.68 -0.55 0.00	12.41 -0.27 0.00	13.79 -0.30 0.00	14.01 -0.31 0.00	14.42 -0.31 0.00	14.27 -0.31 0.00	13.79 -0.30 0.00	13.34 -0.29 0.00	13.15 -0.29 0.00	12.93 -0.28 0.00	14.01 -0.31 0.00	15.56 -0.34 0.00	16.03 -0.35 0.00	15.11 -0.33 0.00	14.27 -0.31 0.00	13.34 -0.29 0.00	12.41 -0.27 0.00	15.56 -0.34 0.00
HUNTLEY___64 23558	14.26 -0.31 0.00	13.14 -0.29 0.00	13.14 -0.29 0.00	12.36 -0.27 0.00	13.14 -0.29 0.00	14.61 -0.32 0.00	24.68 -0.55 0.00	12.41 -0.27 0.00	13.79 -0.30 0.00	14.01 -0.31 0.00	14.42 -0.31 0.00	14.27 -0.31 0.00	13.79 -0.30 0.00	13.34 -0.29 0.00	13.15 -0.29 0.00	12.93 -0.28 0.00	14.01 -0.31 0.00	15.56 -0.34 0.00	16.03 -0.35 0.00	15.11 -0.33 0.00	14.27 -0.31 0.00	13.34 -0.29 0.00	12.41 -0.27 0.00	15.56 -0.34 0.00
HUNTLEY___65 23559	14.26 -0.31 0.00	13.14 -0.29 0.00	13.14 -0.29 0.00	12.36 -0.27 0.00	13.14 -0.29 0.00	14.61 -0.32 0.00	24.68 -0.55 0.00	12.41 -0.27 0.00	13.79 -0.30 0.00	14.01 -0.31 0.00	14.42 -0.31 0.00	14.27 -0.31 0.00	13.79 -0.30 0.00	13.34 -0.29 0.00	13.15 -0.29 0.00	12.93 -0.28 0.00	14.01 -0.31 0.00	15.56 -0.34 0.00	16.03 -0.35 0.00	15.11 -0.33 0.00	14.27 -0.31 0.00	13.34 -0.29 0.00	12.41 -0.27 0.00	15.56 -0.34 0.00

HUNTLEY___66 23560	14.26 -0.31 0.00	13.14 -0.29 0.00	13.14 -0.29 0.00	12.36 -0.27 0.00	13.14 -0.29 0.00	14.61 -0.32 0.00	24.68 -0.55 0.00	12.41 -0.27 0.00	13.79 -0.30 0.00	14.01 -0.31 0.00	14.42 -0.31 0.00	14.27 -0.31 0.00	13.79 -0.30 0.00	13.34 -0.29 0.00	13.15 -0.29 0.00	12.93 -0.28 0.00	14.01 -0.31 0.00	15.56 -0.34 0.00	16.03 -0.35 0.00	15.11 -0.33 0.00	14.27 -0.31 0.00	13.34 -0.29 0.00	12.41 -0.27 0.00	15.56 -0.34 0.00
HUNTLEY___67 23561	14.00 -0.57 0.00	12.91 -0.52 0.00	12.91 -0.52 0.00	12.14 -0.49 0.00	12.91 -0.52 0.00	14.35 -0.58 0.00	24.24 -0.99 0.00	12.19 -0.49 0.00	13.54 -0.55 0.00	13.76 -0.56 0.00	14.15 -0.58 0.00	14.01 -0.57 0.00	13.54 -0.55 0.00	13.10 -0.53 0.00	12.92 -0.52 0.00	12.69 -0.52 0.00	13.76 -0.56 0.00	15.28 -0.62 0.00	15.74 -0.64 0.00	14.84 -0.60 0.00	14.01 -0.57 0.00	13.10 -0.53 0.00	12.19 -0.49 0.00	15.28 -0.62 0.00
HUNTLEY___68 23562	14.00 -0.57 0.00	12.91 -0.52 0.00	12.91 -0.52 0.00	12.14 -0.49 0.00	12.91 -0.52 0.00	14.35 -0.58 0.00	24.24 -0.99 0.00	12.18 -0.50 0.00	13.54 -0.55 0.00	13.76 -0.56 0.00	14.15 -0.58 0.00	14.01 -0.57 0.00	13.54 -0.55 0.00	13.10 -0.53 0.00	12.91 -0.53 0.00	12.69 -0.52 0.00	13.76 -0.56 0.00	15.28 -0.62 0.00	15.74 -0.64 0.00	14.84 -0.60 0.00	14.01 -0.57 0.00	13.10 -0.53 0.00	12.18 -0.50 0.00	15.28 -0.62 0.00
INDECK___CORINTH 23802	15.17 0.60 0.00	13.98 0.55 0.00	13.98 0.55 0.00	13.15 0.52 0.00	13.98 0.55 0.00	15.54 0.61 0.00	26.27 1.04 0.00	13.20 0.52 0.00	14.67 0.58 0.00	14.91 0.59 0.00	15.34 0.61 0.00	15.18 0.60 0.00	14.67 0.58 0.00	14.19 0.56 0.00	13.99 0.55 0.00	13.75 0.54 0.00	14.91 0.59 0.00	16.55 0.65 0.00	17.05 0.67 0.00	16.08 0.64 0.00	15.18 0.60 0.00	14.19 0.56 0.00	13.20 0.52 0.00	16.55 0.65 0.00
INDECK___ILION 23567	14.97 0.40 0.00	13.80 0.37 0.00	13.80 0.37 0.00	12.98 0.35 0.00	13.80 0.37 0.00	15.34 0.41 0.00	25.93 0.70 0.00	13.03 0.35 0.00	14.48 0.39 0.00	14.72 0.40 0.00	15.14 0.41 0.00	14.99 0.41 0.00	14.48 0.39 0.00	14.01 0.38 0.00	13.81 0.37 0.00	13.58 0.37 0.00	14.72 0.40 0.00	16.34 0.44 0.00	16.84 0.46 0.00	15.87 0.43 0.00	14.99 0.41 0.00	14.01 0.38 0.00	13.03 0.35 0.00	16.34 0.44 0.00
INDECK___OLEAN 23982	15.81 1.24 0.00	14.57 1.14 0.00	14.57 1.14 0.00	13.70 1.07 0.00	14.57 1.14 0.00	16.20 1.27 0.00	27.38 2.15 0.00	13.76 1.08 0.00	15.29 1.20 0.00	15.54 1.22 0.00	15.82 1.25 0.00	15.29 1.24 0.00	14.79 1.16 0.00	14.58 1.14 0.00	14.33 1.12 0.00	15.54 1.22 0.00	17.25 1.35 0.00	17.77 1.39 0.00	16.75 1.31 0.00	15.82 1.24 0.00	14.79 1.16 0.00	13.76 1.08 0.00	17.25 1.35 0.00	
INDECK___OSWEGO 23783	14.19 -0.38 0.00	13.08 -0.35 0.00	13.08 -0.35 0.00	12.30 -0.33 0.00	13.08 -0.35 0.00	14.54 -0.39 0.00	24.57 -0.66 0.00	12.35 -0.33 0.00	13.73 -0.36 0.00	13.95 -0.37 0.00	14.35 -0.38 0.00	14.20 -0.38 0.00	13.73 -0.36 0.00	13.28 -0.35 0.00	13.09 -0.35 0.00	12.87 -0.34 0.00	13.95 -0.37 0.00	15.49 -0.41 0.00	15.96 -0.42 0.00	15.04 -0.40 0.00	14.20 -0.38 0.00	13.28 -0.35 0.00	12.35 -0.33 0.00	15.49 -0.41 0.00
INDECK___YERKES 23781	14.25 -0.32 0.00	13.13 -0.30 0.00	13.13 -0.30 0.00	12.35 -0.28 0.00	13.13 -0.30 0.00	14.60 -0.33 0.00	24.66 -0.57 0.00	12.40 -0.28 0.00	13.78 -0.31 0.00	14.00 -0.32 0.00	14.40 -0.33 0.00	14.26 -0.32 0.00	13.78 -0.31 0.00	13.33 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	14.00 -0.32 0.00	15.54 -0.36 0.00	16.01 -0.37 0.00	15.10 -0.34 0.00	14.26 -0.32 0.00	13.33 -0.30 0.00	12.40 -0.28 0.00	15.54 -0.36 0.00
INDIAN POINT_GT_1 24139	15.32 0.75 0.00	14.12 0.69 0.00	14.12 0.69 0.00	13.28 0.65 0.00	14.12 0.69 0.00	15.70 0.77 0.00	26.16 1.31 0.38	9.54 0.66 3.80	11.40 0.73 3.42	11.42 0.74 3.64	12.25 0.76 3.24	12.05 0.75 3.28	11.40 0.73 3.42	10.80 0.71 3.54	8.53 0.70 5.61	8.22 0.68 5.67	11.38 0.74 3.68	11.79 0.82 4.93	13.40 0.85 3.83	13.19 0.80 3.05	12.05 0.75 3.28	10.80 0.71 3.54	13.34 0.66 0.00	16.72 0.82 0.00
INDIAN POINT_GT_2 23659	15.32 0.75 0.00	14.12 0.69 0.00	14.12 0.69 0.00	13.28 0.65 0.00	14.12 0.69 0.00	15.70 0.77 0.00	26.16 1.31 0.38	9.54 0.66 3.80	11.40 0.73 3.42	11.42 0.74 3.64	12.25 0.76 3.24	12.05 0.75 3.28	11.40 0.73 3.42	10.80 0.71 3.54	8.53 0.70 5.61	8.22 0.68 5.67	11.38 0.74 3.68	11.79 0.82 4.93	13.40 0.85 3.83	13.19 0.80 3.05	12.05 0.75 3.28	10.80 0.71 3.54	13.34 0.66 0.00	16.72 0.82 0.00
INDIAN POINT_GT_3 24019	15.32 0.75 0.00	14.12 0.69 0.00	14.12 0.69 0.00	13.28 0.65 0.00	14.12 0.69 0.00	15.70 0.77 0.00	26.16 1.31 0.38	9.54 0.66 3.80	11.40 0.73 3.42	11.42 0.74 3.64	12.25 0.76 3.24	12.05 0.75 3.28	11.40 0.73 3.42	10.80 0.71 3.54	8.53 0.70 5.61	8.22 0.68 5.67	11.38 0.74 3.68	11.79 0.82 4.93	13.40 0.85 3.83	13.19 0.80 3.05	12.05 0.75 3.28	10.80 0.71 3.54	13.34 0.66 0.00	16.72 0.82 0.00
INDIAN POINT___2 23530	15.23 0.66 0.00	14.04 0.61 0.00	14.04 0.61 0.00	13.20 0.57 0.00	14.04 0.61 0.00	15.61 0.68 0.00	25.99 1.14 0.38	9.45 0.57 3.80	11.31 0.64 3.42	11.33 0.65 3.64	12.16 0.67 3.24	11.96 0.66 3.28	11.31 0.64 3.42	10.71 0.62 3.54	8.44 0.61 5.61	8.14 0.60 5.67	11.29 0.65 3.68	11.69 0.72 4.93	13.29 0.74 3.83	13.09 0.70 3.05	11.96 0.66 3.28	10.71 0.62 3.54	13.25 0.57 0.00	16.62 0.72 0.00
INDIAN POINT___3 23531	15.20 0.63 0.00	14.01 0.58 0.00	14.01 0.58 0.00	13.18 0.55 0.00	14.01 0.58 0.00	15.58 0.65 0.00	25.94 1.09 0.38	9.43 0.55 3.80	11.28 0.61 3.42	11.30 0.62 3.64	12.13 0.64 3.24	11.93 0.63 3.28	11.28 0.61 3.42	10.68 0.59 3.54	8.41 0.58 5.61	8.11 0.57 5.67	11.26 0.62 3.68	11.66 0.69 4.93	13.26 0.71 3.83	13.06 0.67 3.05	11.93 0.63 3.28	10.68 0.59 3.54	13.23 0.55 0.00	16.59 0.69 0.00
INDIAN PT_GT_GRP 23687	15.32 0.75 0.00	14.12 0.69 0.00	14.12 0.69 0.00	13.28 0.65 0.00	14.12 0.69 0.00	15.70 0.77 0.00	26.54 1.31 0.38	13.34 0.66 3.80	14.82 0.73 3.42	15.06 0.74 3.64	15.49 0.76 3.24	15.33 0.75 3.28	14.82 0.73 3.42	14.34 0.71 3.54	14.14 0.70 5.61	13.89 0.68 5.67	15.06 0.74 3.68	16.72 0.82 4.93	17.23 0.85 3.83	16.24 0.80 3.05	15.33 0.75 3.28	14.34 0.71 3.54	13.34 0.66 0.00	16.72 0.82 0.00
IP CORINTH___1 23988	15.17 0.60 0.00	13.98 0.55 0.00	13.98 0.55 0.00	13.15 0.52 0.00	13.98 0.55 0.00	15.54 0.61 0.00	26.27 1.04 0.00	13.20 0.52 0.00	14.67 0.58 0.00	14.91 0.59 0.00	15.34 0.61 0.00	15.18 0.60 0.00	14.67 0.58 0.00	14.19 0.56 0.00	13.99 0.55 0.00	13.75 0.54 0.00	14.91 0.59 0.00	16.55 0.65 0.00	17.05 0.67 0.00	16.08 0.64 0.00	15.18 0.60 0.00	14.19 0.56 0.00	13.20 0.52 0.00	16.55 0.65 0.00
IP CORINTH___2 23637	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00

IP__TICONDEROGA 23804	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
JARVIS____ 23743	14.67 0.10 0.00	13.52 0.09 0.00	13.52 0.09 0.00	12.71 0.08 0.00	13.52 0.09 0.00	15.03 0.10 0.00	25.40 0.17 0.00	12.76 0.08 0.00	14.18 0.09 0.00	14.42 0.10 0.00	14.83 0.10 0.00	14.68 0.10 0.00	14.18 0.09 0.00	13.72 0.09 0.00	13.53 0.09 0.00	13.30 0.09 0.00	14.42 0.10 0.00	16.01 0.11 0.00	16.49 0.11 0.00	15.54 0.10 0.00	14.68 0.10 0.00	13.72 0.09 0.00	12.76 0.08 0.00	16.01 0.11 0.00
JENNISON___1 23625	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	26.97 1.74 0.00	13.56 0.88 0.00	15.06 0.97 0.00	15.31 0.99 0.00	15.75 1.02 0.00	15.59 1.01 0.00	15.06 0.97 0.00	14.57 0.94 0.00	14.37 0.93 0.00	14.12 0.91 0.00	15.31 0.99 0.00	17.00 1.10 0.00	17.51 1.13 0.00	16.51 1.07 0.00	15.59 1.01 0.00	14.57 0.94 0.00	13.56 0.88 0.00	17.00 1.10 0.00
JENNISON___2 23626	15.56 0.99 0.00	14.34 0.91 0.00	14.34 0.91 0.00	13.49 0.86 0.00	14.34 0.91 0.00	15.94 1.01 0.00	26.94 1.71 0.00	13.54 0.86 0.00	15.04 0.95 0.00	15.29 0.97 0.00	15.73 1.00 0.00	15.57 0.99 0.00	15.04 0.95 0.00	14.55 0.92 0.00	14.35 0.91 0.00	14.10 0.89 0.00	15.29 0.97 0.00	16.98 1.08 0.00	17.49 1.11 0.00	16.49 1.05 0.00	15.57 0.99 0.00	14.55 0.92 0.00	13.54 0.86 0.00	16.98 1.08 0.00
KENSICO____ 23655	15.44 0.87 0.00	14.23 0.80 0.00	14.23 0.80 0.00	13.38 0.75 0.00	14.23 0.80 0.00	15.82 0.89 0.00	26.28 1.51 0.46	8.82 0.76 4.62	10.78 0.84 4.15	10.75 0.85 4.42	11.67 0.88 3.94	11.46 0.87 3.99	10.78 0.84 4.15	10.14 0.81 4.30	7.43 0.80 6.81	7.12 0.79 6.88	10.71 0.85 4.46	10.86 0.95 5.99	12.71 0.98 4.65	12.66 0.92 3.70	11.46 0.87 3.99	10.14 0.81 4.30	13.44 0.76 0.00	16.85 0.95 0.00
KIAC_JFK_AIRPORT 23541	15.44 0.87 0.00	14.23 0.80 0.00	14.23 0.80 0.00	13.38 0.75 0.00	14.23 0.80 0.00	15.82 0.89 0.00	28.18 1.51 -1.44	28.10 0.76 -14.66	28.10 0.84 -13.17	29.21 0.86 -14.03	28.11 0.88 -12.50	28.11 0.87 -12.66	28.10 0.84 -13.17	28.10 0.81 -13.66	35.85 0.80 -21.61	35.86 0.79 -21.86	29.35 0.86 -14.17	35.86 0.95 -19.01	32.14 0.98 -14.78	28.11 0.92 -11.75	28.11 0.87 -12.66	28.10 0.81 -13.66	13.44 0.76 0.00	16.85 0.95 0.00
KINTIGH____ 23543	14.03 -0.54 0.00	12.93 -0.50 0.00	12.93 -0.50 0.00	12.16 -0.47 0.00	12.93 -0.50 0.00	14.37 -0.56 0.00	24.29 -0.94 0.00	12.21 -0.47 0.00	13.57 -0.52 0.00	13.79 -0.53 0.00	14.18 -0.55 0.00	14.04 -0.54 0.00	13.57 -0.52 0.00	13.12 -0.51 0.00	12.94 -0.50 0.00	12.72 -0.49 0.00	13.79 -0.53 0.00	15.31 -0.59 0.00	15.77 -0.61 0.00	14.87 -0.57 0.00	14.04 -0.54 0.00	13.12 -0.51 0.00	12.21 -0.47 0.00	15.31 -0.59 0.00
LEDERLE____ 23769	15.35 0.78 0.00	14.15 0.72 0.00	14.15 0.72 0.00	13.30 0.67 0.00	14.15 0.72 0.00	15.73 0.80 0.00	26.28 1.35 0.30	10.37 0.68 2.99	12.15 0.75 2.69	12.22 0.76 2.86	12.97 0.79 2.55	12.78 0.78 2.58	12.15 0.75 2.69	11.58 0.73 2.78	9.76 0.72 4.40	9.46 0.70 4.45	12.19 0.76 2.89	12.87 0.85 3.88	14.24 0.87 3.01	13.86 0.82 2.40	12.78 0.78 2.58	11.58 0.73 2.78	13.36 0.68 0.00	16.75 0.85 0.00
LINDEN COGEN____ 23786	15.50 0.93 0.00	14.29 0.86 0.00	14.29 0.86 0.00	13.43 0.80 0.00	14.29 0.86 0.00	15.88 0.95 0.00	28.28 1.61 -1.44	28.15 0.81 -14.66	28.16 0.90 -13.17	29.26 0.91 -14.03	28.17 0.94 -12.50	28.17 0.93 -12.66	28.16 0.90 -13.17	28.16 0.87 -13.66	35.91 0.86 -21.61	35.91 0.84 -21.86	29.40 0.91 -14.17	35.92 1.01 -19.01	32.20 1.04 -14.78	28.17 0.98 -11.75	28.17 0.93 -12.66	28.16 0.87 -13.66	13.49 0.81 0.00	16.91 1.01 0.00
LIPA_MISC_IPP 23656	31.77 1.37 -15.83	30.96 1.26 -16.27	30.37 1.26 -15.68	30.14 1.19 -16.32	30.86 1.26 -16.17	31.50 1.40 -15.17	32.35 2.37 -4.75	33.42 1.19 -19.55	35.08 1.32 -19.67	35.09 1.35 -19.42	35.09 1.38 -18.98	35.09 1.37 -19.14	33.39 1.32 -17.98	33.44 1.28 -18.53	33.39 1.26 -18.69	33.39 1.24 -18.94	35.14 1.35 -19.47	95.11 1.49 -77.72	96.42 1.54 -78.50	95.11 1.45 -78.22	75.41 1.37 -59.46	75.41 1.28 -60.50	33.06 1.19 -19.19	31.82 1.49 -14.43
LITTLE FALLS___HYD 24013	15.43 0.86 0.00	14.22 0.79 0.00	14.22 0.79 0.00	13.37 0.74 0.00	14.22 0.79 0.00	15.81 0.88 0.00	26.71 1.48 0.00	13.42 0.74 0.00	14.92 0.83 0.00	15.16 0.84 0.00	15.59 0.86 0.00	15.44 0.86 0.00	14.92 0.83 0.00	14.43 0.80 0.00	14.23 0.79 0.00	13.99 0.78 0.00	15.16 0.84 0.00	16.83 0.93 0.00	17.34 0.96 0.00	16.35 0.91 0.00	15.44 0.86 0.00	14.43 0.80 0.00	13.42 0.74 0.00	16.83 0.93 0.00
LONG_LAKE_PHOENIX 24014	14.32 -0.25 0.00	13.20 -0.23 0.00	13.20 -0.23 0.00	12.41 -0.22 0.00	13.20 -0.23 0.00	14.67 -0.26 0.00	24.79 -0.44 0.00	12.46 -0.22 0.00	13.85 -0.24 0.00	14.07 -0.25 0.00	14.47 -0.26 0.00	14.33 -0.25 0.00	13.85 -0.24 0.00	13.39 -0.24 0.00	13.21 -0.23 0.00	12.98 -0.23 0.00	14.07 -0.25 0.00	15.62 -0.28 0.00	16.09 -0.29 0.00	15.17 -0.27 0.00	14.33 -0.25 0.00	13.39 -0.24 0.00	12.46 -0.22 0.00	15.62 -0.28 0.00
LOVETT___3 23632	15.15 0.58 0.00	13.97 0.54 0.00	13.97 0.54 0.00	13.13 0.50 0.00	13.97 0.54 0.00	15.53 0.60 0.00	25.92 1.01 0.32	9.93 0.51 3.26	11.72 0.56 2.93	11.77 0.57 3.12	12.54 0.59 2.78	12.34 0.58 2.82	11.72 0.56 2.93	11.13 0.54 3.04	9.17 0.54 4.81	8.88 0.53 4.86	11.74 0.57 3.15	12.30 0.63 4.23	13.74 0.65 3.29	13.45 0.62 2.61	12.34 0.58 2.82	11.13 0.54 3.04	13.19 0.51 0.00	16.53 0.63 0.00
LOVETT___4 23642	15.14 0.57 0.00	13.96 0.53 0.00	13.96 0.53 0.00	13.12 0.49 0.00	13.96 0.53 0.00	15.51 0.58 0.00	25.90 0.99 0.32	9.92 0.50 3.26	11.71 0.55 2.93	11.76 0.56 3.12	12.53 0.58 2.78	12.33 0.57 2.82	11.71 0.55 2.93	11.12 0.53 3.04	9.16 0.53 4.81	8.87 0.52 4.86	11.73 0.56 3.15	12.29 0.62 4.23	13.73 0.64 3.29	13.43 0.60 2.61	12.33 0.57 2.82	11.12 0.53 3.04	13.18 0.50 0.00	16.52 0.62 0.00
LOVETT___5 23593	15.16 0.59 0.00	13.97 0.54 0.00	13.97 0.54 0.00	13.14 0.51 0.00	13.97 0.54 0.00	15.54 0.61 0.00	25.93 1.02 0.32	9.93 0.51 3.26	11.73 0.57 2.93	11.78 0.58 3.12	12.55 0.60 2.78	12.35 0.59 2.82	11.73 0.57 2.93	11.14 0.55 3.04	9.17 0.54 4.81	8.89 0.54 4.86	11.75 0.58 3.15	12.31 0.64 4.23	13.75 0.66 3.29	13.46 0.63 2.61	12.35 0.59 2.82	11.14 0.55 3.04	13.19 0.51 0.00	16.54 0.64 0.00
LOWER RAQUET___HYD 24057	14.28 -0.29 0.00	13.16 -0.27 0.00	13.16 -0.27 0.00	12.38 -0.25 0.00	13.16 -0.27 0.00	14.63 -0.30 0.00	24.72 -0.51 0.00	12.43 -0.25 0.00	13.81 -0.28 0.00	14.03 -0.29 0.00	14.44 -0.29 0.00	14.29 -0.29 0.00	13.81 -0.28 0.00	13.36 -0.27 0.00	13.17 -0.27 0.00	12.95 -0.26 0.00	14.03 -0.29 0.00	15.58 -0.32 0.00	16.05 -0.33 0.00	15.13 -0.31 0.00	14.29 -0.29 0.00	13.36 -0.27 0.00	12.43 -0.25 0.00	15.58 -0.32 0.00

LOWER___HUDSON 24059	15.18 0.61 0.00	13.99 0.56 0.00	13.99 0.56 0.00	13.16 0.53 0.00	13.99 0.56 0.00	15.55 0.62 0.00	26.28 1.05 0.00	13.21 0.53 0.00	14.68 0.59 0.00	14.92 0.60 0.00	15.34 0.61 0.00	15.19 0.61 0.00	14.68 0.59 0.00	14.20 0.57 0.00	14.00 0.56 0.00	13.76 0.55 0.00	14.92 0.60 0.00	16.56 0.66 0.00	17.06 0.68 0.00	16.08 0.64 0.00	15.19 0.61 0.00	14.20 0.57 0.00	13.21 0.53 0.00	16.56 0.66 0.00
MEDINA___POWER 24015	15.81 1.24 0.00	14.57 1.14 0.00	14.57 1.14 0.00	13.70 1.07 0.00	14.57 1.14 0.00	16.20 1.27 0.00	27.38 2.15 0.00	13.76 1.08 0.00	15.29 1.20 0.00	15.54 1.22 0.00	15.98 1.25 0.00	15.82 1.24 0.00	15.29 1.20 0.00	14.79 1.16 0.00	14.58 1.14 0.00	14.33 1.12 0.00	15.54 1.22 0.00	17.25 1.35 0.00	17.77 1.39 0.00	16.75 1.31 0.00	15.82 1.24 0.00	14.79 1.16 0.00	13.76 1.08 0.00	17.25 1.35 0.00
MILLIKEN___1 23584	14.17 -0.40 0.00	13.07 -0.36 0.00	13.07 -0.36 0.00	12.29 -0.34 0.00	13.07 -0.36 0.00	14.52 -0.41 0.00	24.54 -0.69 0.00	12.34 -0.34 0.00	13.71 -0.38 0.00	13.93 -0.39 0.00	14.33 -0.40 0.00	14.18 -0.40 0.00	13.71 -0.38 0.00	13.26 -0.37 0.00	13.08 -0.36 0.00	12.85 -0.36 0.00	13.93 -0.39 0.00	15.47 -0.43 0.00	15.93 -0.45 0.00	15.02 -0.42 0.00	14.18 -0.40 0.00	13.26 -0.37 0.00	12.34 -0.34 0.00	15.47 -0.43 0.00
MILLIKEN___2 23585	14.17 -0.40 0.00	13.06 -0.37 0.00	13.06 -0.37 0.00	12.28 -0.35 0.00	13.06 -0.37 0.00	14.52 -0.41 0.00	24.53 -0.70 0.00	12.33 -0.35 0.00	13.70 -0.39 0.00	13.93 -0.39 0.00	14.32 -0.41 0.00	14.18 -0.40 0.00	13.70 -0.39 0.00	13.26 -0.37 0.00	13.07 -0.37 0.00	12.85 -0.36 0.00	13.93 -0.39 0.00	15.46 -0.44 0.00	15.93 -0.45 0.00	15.01 -0.43 0.00	14.18 -0.40 0.00	13.26 -0.37 0.00	12.33 -0.35 0.00	15.46 -0.44 0.00
MILLIKEN___DIESEL 23629	14.17 -0.40 0.00	13.06 -0.37 0.00	13.06 -0.37 0.00	12.28 -0.35 0.00	13.06 -0.37 0.00	14.52 -0.41 0.00	24.53 -0.70 0.00	12.33 -0.35 0.00	13.70 -0.39 0.00	13.93 -0.39 0.00	14.32 -0.41 0.00	14.18 -0.40 0.00	13.70 -0.39 0.00	13.26 -0.37 0.00	13.07 -0.37 0.00	12.85 -0.36 0.00	13.93 -0.39 0.00	15.46 -0.44 0.00	15.93 -0.45 0.00	15.01 -0.43 0.00	14.18 -0.40 0.00	13.26 -0.37 0.00	12.33 -0.35 0.00	15.46 -0.44 0.00
MONGAUP___HYD 23641	15.14 0.57 0.00	13.95 0.52 0.00	13.95 0.52 0.00	13.12 0.49 0.00	13.95 0.52 0.00	15.51 0.58 0.00	25.97 0.98 0.24	10.73 0.49 2.44	12.44 0.55 2.20	12.54 0.56 2.34	13.21 0.57 2.09	13.04 0.57 2.11	12.44 0.55 2.20	11.88 0.53 2.28	10.36 0.52 3.60	10.08 0.51 3.64	12.52 0.56 2.36	13.35 0.62 3.17	14.56 0.64 2.46	14.08 0.60 1.96	13.04 0.57 2.11	11.88 0.53 2.28	13.17 0.49 0.00	16.52 0.62 0.00
MONTAUK___DIESEL 23721	31.52 1.12 -15.83	30.73 1.03 -16.27	30.14 1.03 -15.68	29.92 0.97 -16.32	30.63 1.03 -16.17	31.25 1.15 -15.17	31.92 1.94 -4.75	33.20 0.97 -19.55	34.84 1.08 -19.67	34.84 1.10 -19.42	34.84 1.13 -18.98	34.84 1.12 -19.14	33.15 1.08 -17.98	33.21 1.05 -18.53	33.16 1.03 -18.69	33.16 1.01 -18.94	34.89 1.10 -19.47	94.84 1.22 -77.72	96.14 1.26 -78.50	94.84 1.18 -78.22	75.16 1.12 -59.46	75.18 1.05 -60.50	32.84 0.97 -19.19	31.55 1.22 -14.43
N SALMON___HYD 24042	14.11 -0.46 0.00	13.01 -0.42 0.00	13.01 -0.42 0.00	12.23 -0.40 0.00	13.01 -0.42 0.00	14.46 -0.47 0.00	24.43 -0.80 0.00	12.28 -0.40 0.00	13.65 -0.44 0.00	13.87 -0.45 0.00	14.27 -0.46 0.00	14.12 -0.46 0.00	13.65 -0.44 0.00	13.20 -0.43 0.00	13.02 -0.42 0.00	12.80 -0.41 0.00	13.87 -0.45 0.00	15.40 -0.50 0.00	15.86 -0.52 0.00	14.95 -0.49 0.00	14.12 -0.46 0.00	13.20 -0.43 0.00	12.28 -0.40 0.00	15.40 -0.50 0.00
N.E_GEN_SANDY PD 24062	14.83 0.26 0.00	13.67 0.24 0.00	13.67 0.24 0.00	12.85 0.22 0.00	13.67 0.24 0.00	15.19 0.26 0.00	25.67 0.44 0.00	12.90 0.22 0.00	14.34 0.25 0.00	14.57 0.25 0.00	14.99 0.26 0.00	14.84 0.26 0.00	14.34 0.25 0.00	13.87 0.24 0.00	13.68 0.24 0.00	13.44 0.23 0.00	14.57 0.25 0.00	16.18 0.28 0.00	16.67 0.29 0.00	15.71 0.27 0.00	14.84 0.26 0.00	13.87 0.24 0.00	12.90 0.22 0.00	16.18 0.28 0.00
NARROWS_GT1_1 24228	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_2 24229	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_3 24230	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_4 24231	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_5 24232	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_6 24233	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_7 24234	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81

NARROWS_GT1_8 24235	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT1_GRP 23726	15.62 1.05 -13.34	14.40 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	14.40 0.97 -14.55	16.01 1.08 0.00	27.05 1.82 -3.61	13.60 0.92 -18.31	15.11 1.02 -25.55	15.35 1.03 -56.48	15.79 1.06 -56.03	15.63 1.05 -37.47	15.11 1.02 -37.99	14.61 0.98 -38.49	14.41 0.97 -25.76	14.16 0.95 -22.86	15.35 1.03 -37.75	17.05 1.15 -95.03	17.56 1.18 -69.97	16.55 1.11 -69.68	15.63 1.05 -56.19	14.61 0.98 -38.49	13.60 0.92 -23.69	17.05 1.15 -14.81
NARROWS_GT2_1 24236	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_2 24237	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_3 24238	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_4 24239	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_5 24240	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_6 24241	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_7 24242	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_8 24243	28.96 1.05 -13.34	28.95 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	28.95 0.97 -14.55	16.01 1.08 0.00	30.66 1.82 -3.61	31.91 0.92 -18.31	40.66 1.02 -25.55	71.83 1.03 -56.48	71.82 1.06 -56.03	53.10 1.05 -37.47	53.10 1.02 -37.99	53.10 0.98 -38.49	40.17 0.97 -25.76	37.02 0.95 -22.86	53.10 1.03 -37.75	112.08 1.15 -95.03	87.53 1.18 -69.97	86.23 1.11 -69.68	71.82 1.05 -56.19	53.10 0.98 -38.49	37.29 0.92 -23.69	31.86 1.15 -14.81
NARROWS_GT2_GRP 23741	15.62 1.05 -13.34	14.40 0.97 -14.55	14.40 0.97 0.00	13.54 0.91 0.00	14.40 0.97 -14.55	16.01 1.08 0.00	27.05 1.82 -3.61	13.60 0.92 -18.31	15.11 1.02 -25.55	15.35 1.03 -56.48	15.79 1.06 -56.03	15.63 1.05 -37.47	15.11 1.02 -37.99	14.61 0.98 -38.49	14.41 0.97 -25.76	14.16 0.95 -22.86	15.35 1.03 -37.75	17.05 1.15 -95.03	17.56 1.18 -69.97	16.55 1.11 -69.68	15.63 1.05 -56.19	14.61 0.98 -38.49	13.60 0.92 -23.69	17.05 1.15 -14.81
NEG CAPITAL___MECHNVIL 23645	15.18 0.61 0.00	13.99 0.56 0.00	13.99 0.56 0.00	13.16 0.53 0.00	13.99 0.56 0.00	15.55 0.62 0.00	26.28 1.05 0.00	13.21 0.53 0.00	14.68 0.59 0.00	14.92 0.60 0.00	15.34 0.61 0.00	15.19 0.61 0.00	14.68 0.59 0.00	14.20 0.57 0.00	14.00 0.56 0.00	13.76 0.55 0.00	14.92 0.60 0.00	16.56 0.66 0.00	17.06 0.68 0.00	16.08 0.64 0.00	15.19 0.61 0.00	14.20 0.57 0.00	13.21 0.53 0.00	16.56 0.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.02 -0.55 0.00	12.92 -0.51 0.00	12.92 -0.51 0.00	12.15 -0.48 0.00	12.92 -0.51 0.00	14.36 -0.57 0.00	24.27 -0.96 0.00	12.20 -0.48 0.00	13.56 -0.53 0.00	13.78 -0.54 0.00	14.17 -0.56 0.00	14.03 -0.55 0.00	13.56 -0.53 0.00	13.11 -0.52 0.00	12.93 -0.51 0.00	12.71 -0.50 0.00	13.78 -0.54 0.00	15.30 -0.60 0.00	15.76 -0.62 0.00	14.85 -0.59 0.00	14.03 -0.55 0.00	13.11 -0.52 0.00	12.20 -0.48 0.00	15.30 -0.60 0.00
NEG CENTRAL___INDECK 23768	14.31 -0.26 0.00	13.19 -0.24 0.00	13.19 -0.24 0.00	12.41 -0.22 0.00	13.19 -0.24 0.00	14.66 -0.27 0.00	24.77 -0.46 0.00	12.46 -0.22 0.00	13.84 -0.25 0.00	14.07 -0.25 0.00	14.47 -0.26 0.00	14.32 -0.26 0.00	13.84 -0.25 0.00	13.39 -0.24 0.00	13.20 -0.24 0.00	12.98 -0.23 0.00	14.07 -0.25 0.00	15.62 -0.28 0.00	16.09 -0.29 0.00	15.16 -0.28 0.00	14.32 -0.26 0.00	13.39 -0.24 0.00	12.46 -0.22 0.00	15.62 -0.28 0.00
NEG CENTRAL___SENECA 23627	14.27 -0.30 0.00	13.15 -0.28 0.00	13.15 -0.28 0.00	12.37 -0.26 0.00	13.15 -0.28 0.00	14.62 -0.31 0.00	24.70 -0.53 0.00	12.42 -0.26 0.00	13.80 -0.29 0.00	14.02 -0.30 0.00	14.42 -0.31 0.00	14.28 -0.30 0.00	13.80 -0.29 0.00	13.35 -0.28 0.00	13.16 -0.28 0.00	12.94 -0.27 0.00	14.02 -0.30 0.00	15.57 -0.33 0.00	16.04 -0.34 0.00	15.12 -0.32 0.00	14.28 -0.30 0.00	13.35 -0.28 0.00	12.42 -0.26 0.00	15.57 -0.33 0.00
NEG NORTH_FLCN_SEA 23793	15.71 1.14 0.00	14.48 1.05 0.00	14.48 1.05 0.00	13.62 0.99 0.00	14.48 1.05 0.00	16.10 1.17 0.00	27.20 1.97 0.00	13.67 0.99 0.00	15.19 1.10 0.00	15.44 1.12 0.00	15.88 1.15 0.00	15.72 1.14 0.00	15.19 1.10 0.00	14.70 1.07 0.00	14.49 1.05 0.00	14.24 1.03 0.00	15.44 1.12 0.00	17.14 1.24 0.00	17.66 1.28 0.00	16.65 1.21 0.00	15.72 1.14 0.00	14.70 1.07 0.00	13.67 0.99 0.00	17.14 1.24 0.00



NEG NORTH_KES_CHATEGAY 23792	14.38 -0.19 0.00	13.26 -0.17 0.00	13.26 -0.17 0.00	12.47 -0.16 0.00	13.26 -0.17 0.00	14.74 -0.19 0.00	24.90 -0.33 0.00	12.52 -0.16 0.00	13.91 -0.18 0.00	14.14 -0.18 0.00	14.54 -0.19 0.00	14.39 -0.19 0.00	13.91 -0.18 0.00	13.46 -0.17 0.00	13.27 -0.17 0.00	13.04 -0.17 0.00	14.14 -0.18 0.00	15.69 -0.21 0.00	16.17 -0.21 0.00	15.24 -0.20 0.00	14.39 -0.19 0.00	13.46 -0.17 0.00	12.52 -0.16 0.00	15.69 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
NEG NORTH___PLATTSBURG 23628	14.28 -0.29 0.00	13.17 -0.26 0.00	13.17 -0.26 0.00	12.38 -0.25 0.00	13.17 -0.26 0.00	14.64 -0.29 0.00	24.73 -0.50 0.00	12.43 -0.25 0.00	13.81 -0.28 0.00	14.04 -0.28 0.00	14.44 -0.29 0.00	14.29 -0.29 0.00	13.81 -0.28 0.00	13.36 -0.27 0.00	13.18 -0.26 0.00	12.95 -0.26 0.00	14.04 -0.28 0.00	15.59 -0.31 0.00	16.06 -0.32 0.00	15.13 -0.31 0.00	14.29 -0.29 0.00	13.36 -0.27 0.00	12.43 -0.25 0.00	15.59 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	13.84 -0.73 0.00	12.76 -0.67 0.00	12.76 -0.67 0.00	12.00 -0.63 0.00	12.76 -0.67 0.00	14.18 -0.75 0.00	23.96 -1.27 0.00	12.04 -0.64 0.00	13.38 -0.71 0.00	13.60 -0.72 0.00	13.99 -0.74 0.00	13.85 -0.73 0.00	13.38 -0.71 0.00	12.95 -0.68 0.00	12.77 -0.67 0.00	12.55 -0.66 0.00	13.60 -0.72 0.00	15.10 -0.80 0.00	15.56 -0.82 0.00	14.66 -0.78 0.00	13.85 -0.73 0.00	12.95 -0.68 0.00	12.04 -0.64 0.00	15.10 -0.80 0.00
NEG WEST___LANCASTR 23811	14.00 -0.57 0.00	12.91 -0.52 0.00	12.91 -0.52 0.00	12.14 -0.49 0.00	12.91 -0.52 0.00	14.35 -0.58 0.00	24.24 -0.99 0.00	12.19 -0.49 0.00	13.54 -0.55 0.00	13.76 -0.56 0.00	14.16 -0.57 0.00	14.01 -0.57 0.00	13.54 -0.55 0.00	13.10 -0.53 0.00	12.92 -0.52 0.00	12.70 -0.51 0.00	13.76 -0.56 0.00	15.28 -0.62 0.00	15.74 -0.64 0.00	14.84 -0.60 0.00	14.01 -0.57 0.00	13.10 -0.53 0.00	12.19 -0.49 0.00	15.28 -0.62 0.00
NEG_PENN_ALLEGHNY 23528	13.75 -0.82 0.00	12.68 -0.75 0.00	12.68 -0.75 0.00	11.92 -0.71 0.00	12.68 -0.75 0.00	14.09 -0.84 0.00	23.81 -1.42 0.00	11.97 -0.71 0.00	13.30 -0.79 0.00	13.52 -0.80 0.00	13.90 -0.83 0.00	13.76 -0.82 0.00	13.30 -0.79 0.00	12.87 -0.76 0.00	12.69 -0.75 0.00	12.47 -0.74 0.00	13.52 -0.80 0.00	15.01 -0.89 0.00	15.46 -0.92 0.00	14.57 -0.87 0.00	13.76 -0.82 0.00	12.87 -0.76 0.00	11.97 -0.71 0.00	15.01 -0.89 0.00
NEPA___ENERGY 23901	14.27 -0.30 0.00	13.16 -0.27 0.00	13.16 -0.27 0.00	12.37 -0.26 0.00	13.16 -0.27 0.00	14.63 -0.30 0.00	24.71 -0.52 0.00	12.42 -0.26 0.00	13.80 -0.29 0.00	14.03 -0.29 0.00	14.43 -0.30 0.00	14.28 -0.30 0.00	13.80 -0.29 0.00	13.35 -0.28 0.00	13.17 -0.27 0.00	12.94 -0.27 0.00	14.03 -0.29 0.00	15.58 -0.32 0.00	16.04 -0.34 0.00	15.12 -0.32 0.00	14.28 -0.30 0.00	13.35 -0.28 0.00	12.42 -0.26 0.00	15.58 -0.32 0.00
NEVERSINK___HYD 23608	14.71 0.14 0.00	13.56 0.13 0.00	13.56 0.13 0.00	12.76 0.13 0.00	13.56 0.13 0.00	15.08 0.15 0.00	25.48 0.25 0.00	12.81 0.13 0.00	14.23 0.14 0.00	14.46 0.14 0.00	14.88 0.15 0.00	14.72 0.14 0.00	14.23 0.14 0.00	13.77 0.14 0.00	13.57 0.13 0.00	13.34 0.13 0.00	14.46 0.14 0.00	16.06 0.16 0.00	16.54 0.16 0.00	15.59 0.15 0.00	14.72 0.14 0.00	13.77 0.14 0.00	12.81 0.13 0.00	16.06 0.16 0.00
NIAGARA___ 23760	13.79 -0.78 0.00	12.72 -0.71 0.00	12.72 -0.71 0.00	11.96 -0.67 0.00	12.72 -0.71 0.00	14.13 -0.80 0.00	23.88 -1.35 0.00	12.01 -0.67 0.00	13.34 -0.75 0.00	13.56 -0.76 0.00	13.95 -0.78 0.00	13.80 -0.78 0.00	13.34 -0.75 0.00	12.90 -0.73 0.00	12.72 -0.72 0.00	12.51 -0.70 0.00	13.56 -0.76 0.00	15.05 -0.85 0.00	15.51 -0.87 0.00	14.62 -0.82 0.00	13.80 -0.78 0.00	12.90 -0.73 0.00	12.01 -0.67 0.00	15.05 -0.85 0.00
NINE_MILE_1 23575	14.12 -0.45 0.00	13.02 -0.41 0.00	13.02 -0.41 0.00	12.24 -0.39 0.00	13.02 -0.41 0.00	14.47 -0.46 0.00	24.44 -0.79 0.00	12.29 -0.39 0.00	13.66 -0.43 0.00	13.88 -0.44 0.00	14.28 -0.45 0.00	14.13 -0.45 0.00	13.66 -0.43 0.00	13.21 -0.42 0.00	13.03 -0.41 0.00	12.80 -0.41 0.00	13.88 -0.44 0.00	15.41 -0.49 0.00	15.87 -0.51 0.00	14.96 -0.48 0.00	14.13 -0.45 0.00	13.21 -0.42 0.00	12.29 -0.39 0.00	15.41 -0.49 0.00
NINE_MILE_2 23744	14.09 -0.48 0.00	12.99 -0.44 0.00	12.99 -0.44 0.00	12.22 -0.41 0.00	12.99 -0.44 0.00	14.44 -0.49 0.00	24.39 -0.84 0.00	12.26 -0.42 0.00	13.63 -0.46 0.00	13.85 -0.47 0.00	14.25 -0.48 0.00	14.10 -0.48 0.00	13.63 -0.46 0.00	13.18 -0.45 0.00	13.00 -0.44 0.00	12.78 -0.43 0.00	13.85 -0.47 0.00	15.38 -0.52 0.00	15.84 -0.54 0.00	14.93 -0.51 0.00	14.10 -0.48 0.00	13.18 -0.45 0.00	12.26 -0.42 0.00	15.38 -0.52 0.00
NM CAPITAL___NUG 23643	15.18 0.61 0.00	13.99 0.56 0.00	13.99 0.56 0.00	13.16 0.53 0.00	13.99 0.56 0.00	15.55 0.62 0.00	26.28 1.05 0.00	13.21 0.53 0.00	14.68 0.59 0.00	14.92 0.60 0.00	15.34 0.61 0.00	15.19 0.61 0.00	14.68 0.59 0.00	14.20 0.57 0.00	14.00 0.56 0.00	13.76 0.55 0.00	14.92 0.60 0.00	16.56 0.66 0.00	17.06 0.68 0.00	16.08 0.64 0.00	15.19 0.61 0.00	14.20 0.57 0.00	13.21 0.53 0.00	16.56 0.66 0.00
NM CENTRAL___NUG 23634	14.11 -0.46 0.00	13.01 -0.42 0.00	13.01 -0.42 0.00	12.23 -0.40 0.00	13.01 -0.42 0.00	14.46 -0.47 0.00	24.43 -0.80 0.00	12.28 -0.40 0.00	13.65 -0.44 0.00	13.87 -0.45 0.00	14.27 -0.46 0.00	14.12 -0.46 0.00	13.65 -0.44 0.00	13.20 -0.43 0.00	13.02 -0.42 0.00	12.80 -0.41 0.00	13.87 -0.45 0.00	15.40 -0.50 0.00	15.86 -0.52 0.00	14.95 -0.49 0.00	14.12 -0.46 0.00	13.20 -0.43 0.00	12.28 -0.40 0.00	15.40 -0.50 0.00
NM MOHAWK___NUG 23633	14.67 0.10 0.00	13.52 0.09 0.00	13.52 0.09 0.00	12.71 0.08 0.00	13.52 0.09 0.00	15.03 0.10 0.00	25.39 0.16 0.00	12.76 0.08 0.00	14.18 0.09 0.00	14.41 0.09 0.00	14.83 0.10 0.00	14.68 0.10 0.00	14.18 0.09 0.00	13.72 0.09 0.00	13.53 0.09 0.00	13.30 0.09 0.00	14.41 0.09 0.00	16.00 0.10 0.00	16.49 0.11 0.00	15.54 0.10 0.00	14.68 0.10 0.00	13.72 0.09 0.00	12.76 0.08 0.00	16.00 0.10 0.00
NM NORTH___NUG 24055	14.44 -0.13 0.00	13.31 -0.12 0.00	13.31 -0.12 0.00	12.52 -0.11 0.00	13.31 -0.12 0.00	14.80 -0.13 0.00	25.00 -0.23 0.00	12.57 -0.11 0.00	13.96 -0.13 0.00	14.19 -0.13 0.00	14.60 -0.13 0.00	14.45 -0.13 0.00	13.96 -0.13 0.00	13.51 -0.12 0.00	13.32 -0.12 0.00	13.09 -0.12 0.00	14.19 -0.13 0.00	15.76 -0.14 0.00	16.23 -0.15 0.00	15.30 -0.14 0.00	14.45 -0.13 0.00	13.51 -0.12 0.00	12.57 -0.11 0.00	15.76 -0.14 0.00

NM WEST___NUG 23774	13.91 -0.66 0.00	12.83 -0.60 0.00	12.83 -0.60 0.00	12.06 -0.57 0.00	12.83 -0.60 0.00	14.26 -0.67 0.00	24.09 -1.14 0.00	12.11 -0.57 0.00	13.46 -0.63 0.00	13.68 -0.64 0.00	14.07 -0.66 0.00	13.92 -0.66 0.00	13.46 -0.63 0.00	13.02 -0.61 0.00	12.84 -0.60 0.00	12.62 -0.59 0.00	13.68 -0.64 0.00	15.18 -0.72 0.00	15.64 -0.74 0.00	14.74 -0.70 0.00	13.92 -0.66 0.00	13.02 -0.61 0.00	12.11 -0.57 0.00	15.18 -0.72 0.00
NM_ST_REGIS___HYD 24053	14.36 -0.21 0.00	13.24 -0.19 0.00	13.24 -0.19 0.00	12.45 -0.18 0.00	13.24 -0.19 0.00	14.71 -0.22 0.00	24.86 -0.37 0.00	12.50 -0.18 0.00	13.89 -0.20 0.00	14.11 -0.21 0.00	14.52 -0.21 0.00	14.37 -0.21 0.00	13.89 -0.20 0.00	13.43 -0.20 0.00	13.25 -0.19 0.00	13.02 -0.19 0.00	14.11 -0.21 0.00	15.67 -0.23 0.00	16.14 -0.24 0.00	15.22 -0.22 0.00	14.37 -0.21 0.00	13.43 -0.20 0.00	12.50 -0.18 0.00	15.67 -0.23 0.00
NORTHPORT___1 23551	31.57 1.17 -15.83	30.78 1.08 -16.27	30.19 1.08 -15.68	29.97 1.02 -16.32	30.68 1.08 -16.17	31.30 1.20 -15.17	32.01 2.03 -4.75	33.25 1.02 -19.55	34.89 1.13 -19.67	34.89 1.15 -19.42	34.90 1.19 -18.98	34.89 1.17 -19.14	33.20 1.13 -17.98	33.26 1.10 -18.53	33.21 1.08 -18.69	33.21 1.06 -18.94	34.94 1.15 -19.47	94.90 1.28 -77.72	96.20 1.32 -78.50	94.90 1.24 -78.22	75.21 1.17 -59.46	75.23 1.10 -60.50	32.89 1.02 -19.19	31.61 1.28 -14.43
NORTHPORT___2 23552	31.56 1.16 -15.83	30.77 1.07 -16.27	30.18 1.07 -15.68	29.95 1.00 -16.32	30.67 1.07 -16.17	31.29 1.19 -15.17	31.99 2.01 -4.75	33.24 1.01 -19.55	34.88 1.12 -19.67	34.88 1.14 -19.42	34.88 1.17 -18.98	34.88 1.16 -19.14	33.19 1.12 -17.98	33.24 1.08 -18.53	33.20 1.07 -18.69	33.20 1.05 -18.94	34.93 1.14 -19.47	94.88 1.26 -77.72	96.18 1.30 -78.50	94.89 1.23 -78.22	75.20 1.16 -59.46	75.21 1.08 -60.50	32.88 1.01 -19.19	31.59 1.26 -14.43
NORTHPORT___3 23553	31.57 1.17 -15.83	30.78 1.08 -16.27	30.19 1.08 -15.68	29.96 1.01 -16.32	30.68 1.08 -16.17	31.30 1.20 -15.17	32.00 2.02 -4.75	33.25 1.02 -19.55	34.89 1.13 -19.67	34.89 1.15 -19.42	34.89 1.18 -18.98	34.89 1.17 -19.14	33.20 1.13 -17.98	33.25 1.09 -18.53	33.21 1.08 -18.69	33.21 1.06 -18.94	34.94 1.15 -19.47	94.89 1.27 -77.72	96.19 1.31 -78.50	94.90 1.24 -78.22	75.21 1.17 -59.46	75.22 1.09 -60.50	32.89 1.02 -19.19	31.60 1.27 -14.43
NORTHPORT___4 23650	31.52 1.12 -15.83	30.73 1.03 -16.27	30.14 1.03 -15.68	29.92 0.97 -16.32	30.63 1.03 -16.17	31.25 1.15 -15.17	31.92 1.94 -4.75	33.20 0.97 -19.55	34.84 1.08 -19.67	34.84 1.10 -19.42	34.84 1.13 -18.98	34.84 1.12 -19.14	33.15 1.08 -17.98	33.21 1.05 -18.53	33.16 1.03 -18.69	33.16 1.01 -18.94	34.89 1.10 -19.47	94.84 1.22 -77.72	96.14 1.26 -78.50	94.84 1.18 -78.22	75.16 1.12 -59.46	75.18 1.05 -60.50	32.84 0.97 -19.19	31.55 1.22 -14.43
NORTHPORT___IC 23718	31.52 1.12 -15.83	30.73 1.03 -16.27	30.14 1.03 -15.68	29.92 0.97 -16.32	30.63 1.03 -16.17	31.25 1.15 -15.17	31.92 1.94 -4.75	33.20 0.97 -19.55	34.84 1.08 -19.67	34.84 1.10 -19.42	34.84 1.13 -18.98	34.84 1.12 -19.14	33.15 1.08 -17.98	33.21 1.05 -18.53	33.16 1.03 -18.69	33.16 1.01 -18.94	34.89 1.10 -19.47	94.84 1.22 -77.72	96.14 1.26 -78.50	94.84 1.18 -78.22	75.16 1.12 -59.46	75.18 1.05 -60.50	32.84 0.97 -19.19	31.55 1.22 -14.43
NSINS_S_GLNS_FALLS 23858	15.40 0.83 0.00	14.20 0.77 0.00	14.20 0.77 0.00	13.35 0.72 0.00	14.20 0.77 0.00	15.78 0.85 0.00	26.67 1.44 0.00	13.40 0.72 0.00	14.89 0.80 0.00	15.14 0.82 0.00	15.57 0.84 0.00	15.41 0.83 0.00	14.89 0.80 0.00	14.41 0.78 0.00	14.21 0.77 0.00	13.96 0.75 0.00	15.14 0.82 0.00	16.81 0.91 0.00	17.31 0.93 0.00	16.32 0.88 0.00	15.41 0.83 0.00	14.41 0.78 0.00	13.40 0.72 0.00	16.81 0.91 0.00
NYISO_LBMP_REFERENCE 24008	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
NYPA___HOLTSVILL 23794	31.79 1.39 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.44 1.21 -19.55	35.10 1.34 -19.67	35.11 1.37 -19.42	35.11 1.40 -18.98	35.11 1.39 -19.14	33.41 1.34 -17.98	33.46 1.30 -18.53	33.41 1.28 -18.69	33.41 1.26 -18.94	35.16 1.37 -19.47	95.14 1.52 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.43 1.39 -59.46	75.43 1.30 -60.50	33.08 1.21 -19.19	31.85 1.52 -14.43
O.H_GEN_BRUCE 24063	14.07 -0.50 0.00	12.97 -0.46 0.00	12.97 -0.46 0.00	12.20 -0.43 0.00	12.97 -0.46 0.00	14.42 -0.51 0.00	24.35 -0.88 0.00	12.24 -0.44 0.00	13.61 -0.48 0.00	13.83 -0.49 0.00	14.22 -0.51 0.00	14.08 -0.50 0.00	13.61 -0.48 0.00	13.16 -0.47 0.00	12.98 -0.46 0.00	12.76 -0.45 0.00	13.83 -0.49 0.00	15.35 -0.55 0.00	15.82 -0.56 0.00	14.91 -0.53 0.00	14.08 -0.50 0.00	13.16 -0.47 0.00	12.24 -0.44 0.00	15.35 -0.55 0.00
OAK ORCHARD___HYD 24046	14.11 -0.46 0.00	13.01 -0.42 0.00	13.01 -0.42 0.00	12.23 -0.40 0.00	13.01 -0.42 0.00	14.46 -0.47 0.00	24.43 -0.80 0.00	12.28 -0.40 0.00	13.65 -0.44 0.00	13.87 -0.45 0.00	14.27 -0.46 0.00	14.12 -0.46 0.00	13.65 -0.44 0.00	13.20 -0.43 0.00	13.02 -0.42 0.00	12.80 -0.41 0.00	13.87 -0.45 0.00	15.40 -0.50 0.00	15.86 -0.52 0.00	14.95 -0.49 0.00	14.12 -0.46 0.00	13.20 -0.43 0.00	12.28 -0.40 0.00	15.40 -0.50 0.00
ONONDAGA_REF_OCCRA 23987	14.38 -0.19 0.00	13.26 -0.17 0.00	13.26 -0.17 0.00	12.47 -0.16 0.00	13.26 -0.17 0.00	14.74 -0.19 0.00	24.90 -0.33 0.00	12.52 -0.16 0.00	13.91 -0.18 0.00	14.14 -0.18 0.00	14.54 -0.19 0.00	14.39 -0.19 0.00	13.91 -0.18 0.00	13.46 -0.17 0.00	13.27 -0.17 0.00	13.04 -0.17 0.00	14.14 -0.18 0.00	15.70 -0.20 0.00	16.17 -0.21 0.00	15.24 -0.20 0.00	14.39 -0.19 0.00	13.46 -0.17 0.00	12.52 -0.16 0.00	15.70 -0.20 0.00
ONONDAGA___COGEN 23986	14.23 -0.34 0.00	13.12 -0.31 0.00	13.12 -0.31 0.00	12.34 -0.29 0.00	13.12 -0.31 0.00	14.58 -0.35 0.00	24.64 -0.59 0.00	12.39 -0.29 0.00	13.76 -0.33 0.00	13.99 -0.33 0.00	14.39 -0.34 0.00	14.24 -0.34 0.00	13.76 -0.33 0.00	13.31 -0.32 0.00	13.13 -0.31 0.00	12.90 -0.31 0.00	13.99 -0.33 0.00	15.53 -0.37 0.00	16.00 -0.38 0.00	15.08 -0.36 0.00	14.24 -0.34 0.00	13.31 -0.32 0.00	12.39 -0.29 0.00	15.53 -0.37 0.00
OSWEGATCHIE___HYD 24044	14.33 -0.24 0.00	13.21 -0.22 0.00	13.21 -0.22 0.00	12.42 -0.21 0.00	13.21 -0.22 0.00	14.68 -0.25 0.00	24.80 -0.43 0.00	12.47 -0.21 0.00	13.86 -0.23 0.00	14.08 -0.24 0.00	14.48 -0.25 0.00	14.34 -0.24 0.00	13.86 -0.23 0.00	13.40 -0.23 0.00	13.22 -0.22 0.00	12.99 -0.22 0.00	14.08 -0.24 0.00	15.63 -0.27 0.00	16.11 -0.27 0.00	15.18 -0.26 0.00	14.34 -0.24 0.00	13.40 -0.23 0.00	12.47 -0.21 0.00	15.63 -0.27 0.00
OSWEGO___5 23606	14.21 -0.36 0.00	13.10 -0.33 0.00	13.10 -0.33 0.00	12.32 -0.31 0.00	13.10 -0.33 0.00	14.56 -0.37 0.00	24.60 -0.63 0.00	12.37 -0.31 0.00	13.75 -0.34 0.00	13.97 -0.35 0.00	14.37 -0.36 0.00	14.22 -0.36 0.00	13.75 -0.34 0.00	13.30 -0.33 0.00	13.11 -0.33 0.00	12.89 -0.32 0.00	13.97 -0.35 0.00	15.51 -0.39 0.00	15.98 -0.40 0.00	15.06 -0.38 0.00	14.22 -0.36 0.00	13.30 -0.33 0.00	12.37 -0.31 0.00	15.51 -0.39 0.00

OSWEGO___6 23613	14.22 -0.35 0.00	13.10 -0.33 0.00	13.10 -0.33 0.00	12.32 -0.31 0.00	13.10 -0.33 0.00	14.57 -0.36 0.00	24.61 -0.62 0.00	12.37 -0.31 0.00	13.75 -0.34 0.00	13.97 -0.35 0.00	14.37 -0.36 0.00	14.23 -0.35 0.00	13.75 -0.34 0.00	13.30 -0.33 0.00	13.11 -0.33 0.00	12.89 -0.32 0.00	13.97 -0.35 0.00	15.51 -0.39 0.00	15.98 -0.40 0.00	15.06 -0.38 0.00	14.23 -0.35 0.00	13.30 -0.33 0.00	12.37 -0.31 0.00	15.51 -0.39 0.00
OXBOW____ 24026	14.03 -0.54 0.00	12.94 -0.49 0.00	12.94 -0.49 0.00	12.17 -0.46 0.00	12.94 -0.49 0.00	14.38 -0.55 0.00	24.30 -0.93 0.00	12.22 -0.46 0.00	13.57 -0.52 0.00	13.79 -0.53 0.00	14.19 -0.54 0.00	14.04 -0.54 0.00	13.57 -0.52 0.00	13.13 -0.50 0.00	12.95 -0.49 0.00	12.73 -0.48 0.00	13.79 -0.53 0.00	15.31 -0.59 0.00	15.78 -0.60 0.00	14.87 -0.57 0.00	14.04 -0.54 0.00	13.13 -0.50 0.00	12.22 -0.46 0.00	15.31 -0.59 0.00
PEEKSKILL____ 23653	15.32 0.75 0.00	14.12 0.69 0.00	14.12 0.69 0.00	13.28 0.65 0.00	14.12 0.69 0.00	15.70 0.77 0.00	26.16 1.31 0.38	9.54 0.66 3.80	11.40 0.73 3.42	11.42 0.74 3.64	12.25 0.76 3.24	12.05 0.75 3.28	11.40 0.73 3.42	10.80 0.71 3.54	8.53 0.70 5.61	8.22 0.68 5.67	11.38 0.74 3.68	11.79 0.82 4.93	13.40 0.85 3.83	13.19 0.80 3.05	12.05 0.75 3.28	10.80 0.71 3.54	13.34 0.66 0.00	16.72 0.82 0.00
PJM_GEN_KEYSTONE 24065	14.20 -0.37 0.00	13.09 -0.34 0.00	13.09 -0.34 0.00	12.31 -0.32 0.00	13.09 -0.34 0.00	14.55 -0.38 0.00	24.58 -0.65 0.00	12.36 -0.32 0.00	13.73 -0.36 0.00	13.95 -0.37 0.00	14.35 -0.38 0.00	14.21 -0.37 0.00	13.73 -0.36 0.00	13.28 -0.35 0.00	13.10 -0.34 0.00	12.87 -0.34 0.00	13.95 -0.37 0.00	15.49 -0.41 0.00	15.96 -0.42 0.00	15.04 -0.40 0.00	14.21 -0.37 0.00	13.28 -0.35 0.00	12.36 -0.32 0.00	15.49 -0.41 0.00
PLEASANTVLY___LBMP 24000	15.08 0.51 0.00	13.90 0.47 0.00	13.90 0.47 0.00	13.07 0.44 0.00	13.90 0.47 0.00	15.45 0.52 0.00	26.11 0.88 0.00	13.12 0.44 0.00	14.58 0.49 0.00	14.82 0.50 0.00	15.25 0.52 0.00	15.09 0.51 0.00	14.58 0.49 0.00	14.11 0.48 0.00	13.91 0.47 0.00	13.67 0.46 0.00	14.82 0.50 0.00	16.46 0.56 0.00	16.95 0.57 0.00	15.98 0.54 0.00	15.09 0.51 0.00	14.11 0.48 0.00	13.12 0.44 0.00	16.46 0.56 0.00
POLETTI____ 23519	15.52 0.95 0.00	14.31 0.88 0.00	14.31 0.88 0.00	13.45 0.82 0.00	14.31 0.88 0.00	15.91 0.98 0.00	28.32 1.65 -1.44	28.17 0.83 -14.66	28.18 0.92 -13.17	29.28 0.93 -14.03	28.19 0.96 -12.50	28.19 0.95 -12.66	28.18 0.92 -13.17	28.18 0.89 -13.66	35.93 0.88 -21.61	35.93 0.86 -21.86	29.42 0.93 -14.17	35.95 1.04 -19.01	32.23 1.07 -14.78	28.20 1.01 -11.75	28.19 0.95 -12.66	28.18 0.89 -13.66	13.51 0.83 0.00	16.94 1.04 0.00
PORT_JEFF_3 23555	31.75 1.35 -15.83	30.95 1.25 -16.27	30.36 1.25 -15.68	30.12 1.17 -16.32	30.85 1.25 -16.17	31.49 1.39 -15.17	32.32 2.34 -4.75	33.41 1.18 -19.55	35.07 1.31 -19.67	35.07 1.33 -19.42	35.08 1.37 -18.98	35.07 1.35 -19.14	33.38 1.31 -17.98	33.43 1.27 -18.53	33.38 1.25 -18.69	33.38 1.23 -18.94	35.12 1.33 -19.47	95.10 1.48 -77.72	96.40 1.52 -78.50	95.09 1.43 -78.22	75.39 1.35 -59.46	75.40 1.27 -60.50	33.05 1.18 -19.19	31.81 1.48 -14.43
PORT_JEFF_4 23616	31.67 1.27 -15.83	30.87 1.17 -16.27	30.28 1.17 -15.68	30.05 1.10 -16.32	30.77 1.17 -16.17	31.40 1.30 -15.17	32.18 2.20 -4.75	33.33 1.10 -19.55	34.99 1.23 -19.67	34.99 1.25 -19.42	34.99 1.28 -18.98	34.99 1.27 -19.14	33.30 1.23 -17.98	33.35 1.19 -18.53	33.30 1.17 -18.69	33.30 1.15 -18.94	35.04 1.25 -19.47	95.00 1.38 -77.72	96.31 1.43 -78.50	95.00 1.34 -78.22	75.31 1.27 -59.46	75.32 1.19 -60.50	32.97 1.10 -19.19	31.71 1.38 -14.43
PORT_JEFF_IC 23713	31.76 1.36 -15.83	30.95 1.25 -16.27	30.36 1.25 -15.68	30.13 1.18 -16.32	30.85 1.25 -16.17	31.49 1.39 -15.17	32.33 2.35 -4.75	33.41 1.18 -19.55	35.08 1.32 -19.67	35.08 1.34 -19.42	35.08 1.37 -18.98	35.08 1.36 -19.14	33.39 1.32 -17.98	33.43 1.27 -18.53	33.38 1.25 -18.69	33.38 1.23 -18.94	35.13 1.34 -19.47	95.10 1.48 -77.72	96.41 1.53 -78.50	95.10 1.44 -78.22	75.40 1.36 -59.46	75.40 1.27 -60.50	33.05 1.18 -19.19	31.81 1.48 -14.43
PROJECT___ORANGE 23990	14.36 -0.21 0.00	13.24 -0.19 0.00	13.24 -0.19 0.00	12.45 -0.18 0.00	13.24 -0.19 0.00	14.71 -0.22 0.00	24.86 -0.37 0.00	12.50 -0.18 0.00	13.89 -0.20 0.00	14.11 -0.21 0.00	14.52 -0.21 0.00	14.37 -0.21 0.00	13.89 -0.20 0.00	13.43 -0.20 0.00	13.25 -0.19 0.00	13.02 -0.19 0.00	14.11 -0.21 0.00	15.67 -0.23 0.00	16.14 -0.24 0.00	15.21 -0.23 0.00	14.37 -0.21 0.00	13.43 -0.20 0.00	12.50 -0.18 0.00	15.67 -0.23 0.00
PYRITES___HYD 24023	14.65 0.08 0.00	13.51 0.08 0.00	13.51 0.08 0.00	12.70 0.07 0.00	13.51 0.08 0.00	15.01 0.08 0.00	25.37 0.14 0.00	12.75 0.07 0.00	14.17 0.08 0.00	14.40 0.08 0.00	14.81 0.08 0.00	14.66 0.08 0.00	14.17 0.08 0.00	13.71 0.08 0.00	13.52 0.08 0.00	13.28 0.07 0.00	14.40 0.08 0.00	15.99 0.09 0.00	16.47 0.09 0.00	15.53 0.09 0.00	14.66 0.08 0.00	13.71 0.08 0.00	12.75 0.07 0.00	15.99 0.09 0.00
RANKINE____ 23646	14.31 -0.26 0.00	13.19 -0.24 0.00	13.19 -0.24 0.00	12.40 -0.23 0.00	13.19 -0.24 0.00	14.66 -0.27 0.00	24.77 -0.46 0.00	12.45 -0.23 0.00	13.84 -0.25 0.00	14.06 -0.26 0.00	14.46 -0.27 0.00	14.32 -0.26 0.00	13.84 -0.25 0.00	13.38 -0.25 0.00	13.20 -0.24 0.00	12.97 -0.24 0.00	14.06 -0.26 0.00	15.61 -0.29 0.00	16.08 -0.30 0.00	15.16 -0.28 0.00	14.32 -0.26 0.00	13.38 -0.25 0.00	12.45 -0.23 0.00	15.61 -0.29 0.00
RAVENS GT4-7____ 23728	15.66 1.09 -13.08	14.44 1.01 -14.27	14.44 1.01 0.00	13.58 0.95 0.00	14.44 1.01 -14.27	16.05 1.12 0.00	27.13 1.90 -3.57	13.63 0.95 -18.22	15.15 1.06 -25.29	15.40 1.08 -55.63	15.84 1.11 -55.16	15.68 1.10 -36.97	15.15 1.06 -37.49	14.65 1.02 -37.98	14.45 1.01 -25.66	14.20 0.99 -22.81	15.40 1.08 -37.28	17.09 1.19 -93.52	17.61 1.23 -68.88	16.60 1.16 -68.53	15.68 1.10 -55.33	14.65 1.02 -37.98	13.63 0.95 -23.22	17.09 1.19 -14.52
RAVENSWD GT2____ 23730	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	26.98 1.75 -1.36	13.56 0.88 -13.84	15.07 0.98 -12.44	15.31 0.99 -13.25	15.75 1.02 -11.81	15.59 1.01 -11.95	15.07 0.98 -12.44	14.57 0.94 -12.90	14.37 0.93 -20.41	14.12 0.91 -20.64	15.31 0.99 -13.38	17.00 1.10 -17.96	17.51 1.13 -13.95	16.51 1.07 -11.10	15.59 1.01 -11.96	14.57 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWD GT3____ 23733	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	26.98 1.75 -1.36	13.56 0.88 -13.84	15.07 0.98 -12.44	15.31 0.99 -13.25	15.75 1.02 -11.81	15.59 1.01 -11.95	15.07 0.98 -12.44	14.57 0.94 -12.90	14.37 0.93 -20.41	14.12 0.91 -20.64	15.31 0.99 -13.38	17.00 1.10 -17.96	17.51 1.13 -13.95	16.51 1.07 -11.10	15.59 1.01 -11.96	14.57 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT2_1 24244	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00

RAVENSWOOD_GT2_2 24245	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT2_3 24246	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT2_4 24247	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT3_1 24248	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT3_2 24249	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT3_3 24250	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT3_4 24251	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.50 0.87 0.00	14.36 0.93 0.00	15.96 1.03 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.47 0.94 -12.90	34.78 0.93 -20.41	34.76 0.91 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.46 1.13 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.47 0.94 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVENSWOOD_GT_1 23729	2.75 1.01 12.83	0.37 0.93 13.99	14.36 0.93 0.00	13.51 0.88 0.00	0.37 0.93 13.99	15.97 1.04 0.00	26.19 1.75 0.79	23.11 0.88 -9.55	14.92 0.98 0.15	-12.96 0.99 28.27	-14.93 1.02 30.68	3.04 1.01 12.55	2.97 0.98 12.10	2.90 0.95 11.68	29.64 0.93 -15.27	32.64 0.92 -18.51	5.28 0.99 10.03	-39.09 1.10 56.09	-22.34 1.14 39.86	-28.66 1.07 45.17	-14.95 1.01 30.54	2.90 0.95 11.68	-9.21 0.88 22.77	2.76 1.10 14.24
RAVENSWOOD_GT_10 24258	2.84 1.10 12.83	0.45 1.01 13.99	14.44 1.01 0.00	13.58 0.95 0.00	0.45 1.01 13.99	16.06 1.13 0.00	26.34 1.90 0.79	23.19 0.96 -9.55	15.00 1.06 0.15	-12.87 1.08 28.27	-14.84 1.11 30.68	3.13 1.10 12.55	3.05 1.06 12.10	2.98 1.03 11.68	29.72 1.01 -15.27	32.72 1.00 -18.51	5.37 1.08 10.03	-38.99 1.20 56.09	-22.25 1.23 39.86	-28.57 1.16 45.17	-14.86 1.10 30.54	2.98 1.03 11.68	-9.13 0.96 22.77	2.86 1.20 14.24
RAVENSWOOD_GT_11 24259	2.84 1.10 12.83	0.45 1.01 13.99	14.44 1.01 0.00	13.58 0.95 0.00	0.45 1.01 13.99	16.06 1.13 0.00	26.34 1.90 0.79	23.19 0.96 -9.55	15.00 1.06 0.15	-12.87 1.08 28.27	-14.84 1.11 30.68	3.13 1.10 12.55	3.05 1.06 12.10	2.98 1.03 11.68	29.72 1.01 -15.27	32.72 1.00 -18.51	5.37 1.08 10.03	-38.99 1.20 56.09	-22.25 1.23 39.86	-28.57 1.16 45.17	-14.86 1.10 30.54	2.98 1.03 11.68	-9.13 0.96 22.77	2.86 1.20 14.24
RAVENSWOOD_GT_4 24252	28.74 1.09 -13.08	28.71 1.01 -14.27	14.44 1.01 0.00	13.58 0.95 0.00	28.71 1.01 -14.27	16.05 1.12 0.00	30.70 1.90 -3.57	31.85 0.95 -18.22	40.44 1.06 -25.29	71.03 1.08 -55.63	71.00 1.11 -55.16	52.65 1.10 -36.97	52.64 1.06 -37.49	52.63 1.02 -37.98	40.11 1.01 -25.66	37.01 0.99 -22.81	52.68 1.08 -37.28	110.61 1.19 -93.52	86.49 1.23 -68.88	85.13 1.16 -68.53	71.01 1.10 -55.33	52.63 1.02 -37.98	36.85 0.95 -23.22	31.61 1.19 -14.52
RAVENSWOOD_GT_5 24254	28.66 1.01 -13.08	28.63 0.93 -14.27	14.36 0.93 0.00	13.50 0.87 0.00	28.63 0.93 -14.27	15.96 1.03 0.00	30.55 1.75 -3.57	31.78 0.88 -18.22	40.36 0.98 -25.29	70.94 0.99 -55.63	70.91 1.02 -55.16	52.56 1.01 -36.97	52.56 0.98 -37.49	52.55 0.94 -37.98	40.03 0.93 -25.66	36.93 0.91 -22.81	52.59 0.99 -37.28	110.52 1.10 -93.52	86.39 1.13 -68.88	85.04 1.07 -68.53	70.92 1.01 -55.33	52.55 0.94 -37.98	36.78 0.88 -23.22	31.52 1.10 -14.52
RAVENSWOOD_GT_6 24253	28.74 1.09 -13.08	28.71 1.01 -14.27	14.44 1.01 0.00	13.58 0.95 0.00	28.71 1.01 -14.27	16.05 1.12 0.00	30.70 1.90 -3.57	31.85 0.95 -18.22	40.44 1.06 -25.29	71.03 1.08 -55.63	71.00 1.11 -55.16	52.65 1.10 -36.97	52.64 1.06 -37.49	52.63 1.02 -37.98	40.11 1.01 -25.66	37.01 0.99 -22.81	52.68 1.08 -37.28	110.61 1.19 -93.52	86.49 1.23 -68.88	85.13 1.16 -68.53	71.01 1.10 -55.33	52.63 1.02 -37.98	36.85 0.95 -23.22	31.61 1.19 -14.52
RAVENSWOOD_GT_7 24255	28.66 1.01 -13.08	28.63 0.93 -14.27	14.36 0.93 0.00	13.50 0.87 0.00	28.63 0.93 -14.27	15.96 1.03 0.00	30.55 1.75 -3.57	31.78 0.88 -18.22	40.36 0.98 -25.29	70.94 0.99 -55.63	70.91 1.02 -55.16	52.56 1.01 -36.97	52.56 0.98 -37.49	52.55 0.94 -37.98	40.03 0.93 -25.66	36.93 0.91 -22.81	52.59 0.99 -37.28	110.52 1.10 -93.52	86.39 1.13 -68.88	85.04 1.07 -68.53	70.92 1.01 -55.33	52.55 0.94 -37.98	36.78 0.88 -23.22	31.52 1.10 -14.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	2.84 1.10 12.83	0.45 1.01 13.99	14.44 1.01 0.00	13.58 0.95 0.00	0.45 1.01 13.99	16.06 1.13 0.00	26.34 1.90 0.79	23.19 0.96 -9.55	15.00 1.06 0.15	-12.87 1.08 28.27	-14.84 1.11 30.68	3.13 1.10 12.55	3.05 1.06 12.10	2.98 1.03 11.68	29.72 1.01 -15.27	32.72 1.00 -18.51	5.37 1.08 10.03	-38.99 1.20 56.09	-22.25 1.23 39.86	-28.57 1.16 45.17	-14.86 1.10 30.54	2.98 1.03 11.68	-9.13 0.96 22.77	2.86 1.20 14.24
RAVENSWOOD_GT_9 24257	2.84 1.10 12.83	0.45 1.01 13.99	14.44 1.01 0.00	13.58 0.95 0.00	0.45 1.01 13.99	16.06 1.13 0.00	26.34 1.90 0.79	23.19 0.96 -9.55	15.00 1.06 0.15	-12.87 1.08 28.27	-14.84 1.11 30.68	3.13 1.10 12.55	3.05 1.06 12.10	2.98 1.03 11.68	29.72 1.01 -15.27	32.72 1.00 -18.51	5.37 1.08 10.03	-38.99 1.20 56.09	-22.25 1.23 39.86	-28.57 1.16 45.17	-14.86 1.10 30.54	2.98 1.03 11.68	-9.13 0.96 22.77	2.86 1.20 14.24

RAVENSWOOD___1 23533	29.00 1.09 -13.34	28.99 1.01 -14.55	14.44 1.01 0.00	13.58 0.95 0.00	28.99 1.01 -14.55	16.05 1.12 0.00	30.74 1.90 -3.61	31.94 0.95 -18.31	40.70 1.06 -25.55	71.88 1.08 -56.48	71.87 1.11 -56.03	53.15 1.10 -37.47	53.14 1.06 -37.99	53.14 1.02 -38.49	40.21 1.01 -25.76	37.06 0.99 -22.86	53.15 1.08 -37.75	112.13 1.20 -95.03	87.58 1.23 -69.97	86.28 1.16 -69.68	71.87 1.10 -56.19	53.14 1.02 -38.49	37.32 0.95 -23.69	31.91 1.20 -14.81
RAVENSWOOD___2 23534	29.01 1.10 -13.34	28.99 1.01 -14.55	14.44 1.01 0.00	13.58 0.95 0.00	28.99 1.01 -14.55	16.05 1.12 0.00	30.74 1.90 -3.61	31.94 0.95 -18.31	40.70 1.06 -25.55	71.88 1.08 -56.48	71.87 1.11 -56.03	53.15 1.10 -37.47	53.14 1.06 -37.99	53.15 1.03 -38.49	40.21 1.01 -25.76	37.06 0.99 -22.86	53.15 1.08 -37.75	112.13 1.20 -95.03	87.58 1.23 -69.97	86.28 1.16 -69.68	71.87 1.10 -56.19	53.15 1.03 -38.49	37.32 0.95 -23.69	31.91 1.20 -14.81
RAVENSWOOD___3 23535	15.58 1.01 0.00	14.36 0.93 0.00	14.36 0.93 0.00	13.51 0.88 0.00	14.36 0.93 0.00	15.97 1.04 0.00	28.34 1.75 -1.36	27.40 0.88 -13.84	27.51 0.98 -12.44	28.56 0.99 -13.25	27.56 1.02 -11.81	27.54 1.01 -11.95	27.51 0.98 -12.44	27.48 0.95 -12.90	34.78 0.93 -20.41	34.77 0.92 -20.64	28.69 0.99 -13.38	34.96 1.10 -17.96	31.47 1.14 -13.95	27.61 1.07 -11.10	27.55 1.01 -11.96	27.48 0.95 -12.90	13.56 0.88 0.00	17.00 1.10 0.00
RAVNSWD 8-11____ 23667	2.84 1.10 12.83	0.45 1.01 13.99	14.44 1.01 0.00	13.58 0.95 0.00	0.45 1.01 13.99	16.06 1.13 0.00	26.34 1.90 0.79	23.19 0.96 -9.55	15.00 1.06 0.15	-12.87 1.08 28.27	-14.84 1.11 30.68	3.13 1.10 12.55	3.05 1.06 12.10	2.98 1.03 11.68	29.72 1.01 -15.27	32.72 1.00 -18.51	5.37 1.08 10.03	-38.99 1.20 56.09	-22.25 1.23 39.86	-28.57 1.16 45.17	-14.86 1.10 30.54	2.98 1.03 11.68	-9.13 0.96 22.77	2.86 1.20 14.24
RENSSELAER___COGEN 23796	15.09 0.52 0.00	13.91 0.48 0.00	13.91 0.48 0.00	13.08 0.45 0.00	13.91 0.48 0.00	15.46 0.53 0.00	26.12 0.89 0.00	13.13 0.45 0.00	14.59 0.50 0.00	14.83 0.51 0.00	15.25 0.52 0.00	15.10 0.52 0.00	14.59 0.50 0.00	14.11 0.48 0.00	13.92 0.48 0.00	13.68 0.47 0.00	14.83 0.51 0.00	16.46 0.56 0.00	16.96 0.58 0.00	15.99 0.55 0.00	15.10 0.52 0.00	14.11 0.48 0.00	13.13 0.45 0.00	16.46 0.56 0.00
ROCHESTER_9_IC 23652	14.34 -0.23 0.00	13.22 -0.21 0.00	13.22 -0.21 0.00	12.44 -0.19 0.00	13.22 -0.21 0.00	14.70 -0.23 0.00	24.83 -0.40 0.00	12.48 -0.20 0.00	13.87 -0.22 0.00	14.10 -0.22 0.00	14.50 -0.23 0.00	14.35 -0.23 0.00	13.87 -0.22 0.00	13.42 -0.21 0.00	13.23 -0.21 0.00	13.01 -0.20 0.00	14.10 -0.22 0.00	15.65 -0.25 0.00	16.12 -0.26 0.00	15.20 -0.24 0.00	14.35 -0.23 0.00	13.42 -0.21 0.00	12.48 -0.20 0.00	15.65 -0.25 0.00
ROSETON___1 23587	15.16 0.59 0.00	13.97 0.54 0.00	13.97 0.54 0.00	13.14 0.51 0.00	13.97 0.54 0.00	15.53 0.60 0.00	26.32 1.02 -0.07	13.99 0.51 -0.80	15.38 0.57 -0.72	15.67 0.58 -0.77	16.01 0.59 -0.69	15.86 0.59 -0.69	15.38 0.57 -0.72	14.93 0.55 -0.75	15.17 0.54 -1.19	14.94 0.53 -1.20	15.68 0.58 -0.78	17.59 0.64 -1.05	17.85 0.66 -0.81	16.70 0.62 -0.64	15.86 0.59 -0.69	14.93 0.55 -0.75	13.19 0.51 0.00	16.54 0.64 0.00
ROSETON___2 23588	15.16 0.59 0.00	13.97 0.54 0.00	13.97 0.54 0.00	13.14 0.51 0.00	13.97 0.54 0.00	15.53 0.60 0.00	26.32 1.02 -0.07	13.99 0.51 -0.80	15.38 0.57 -0.72	15.67 0.58 -0.77	16.01 0.59 -0.69	15.86 0.59 -0.69	15.38 0.57 -0.72	14.93 0.55 -0.75	15.17 0.54 -1.19	14.94 0.53 -1.20	15.68 0.58 -0.78	17.59 0.64 -1.05	17.85 0.66 -0.81	16.70 0.62 -0.64	15.86 0.59 -0.69	14.93 0.55 -0.75	13.19 0.51 0.00	16.54 0.64 0.00
RUSSELL___STATION 23914	14.08 -0.49 0.00	12.98 -0.45 0.00	12.98 -0.45 0.00	12.21 -0.42 0.00	12.98 -0.45 0.00	14.43 -0.50 0.00	24.37 -0.86 0.00	12.25 -0.43 0.00	13.62 -0.47 0.00	13.84 -0.48 0.00	14.23 -0.50 0.00	14.09 -0.49 0.00	13.62 -0.47 0.00	13.17 -0.46 0.00	12.99 -0.45 0.00	12.77 -0.44 0.00	13.84 -0.48 0.00	15.36 -0.54 0.00	15.83 -0.55 0.00	14.92 -0.52 0.00	14.09 -0.49 0.00	13.17 -0.46 0.00	12.25 -0.43 0.00	15.36 -0.54 0.00
S SALMON___HYD 24043	14.11 -0.46 0.00	13.01 -0.42 0.00	13.01 -0.42 0.00	12.23 -0.40 0.00	13.01 -0.42 0.00	14.46 -0.47 0.00	24.43 -0.80 0.00	12.28 -0.40 0.00	13.65 -0.44 0.00	13.87 -0.45 0.00	14.27 -0.46 0.00	14.12 -0.46 0.00	13.65 -0.44 0.00	13.20 -0.43 0.00	13.02 -0.42 0.00	12.80 -0.41 0.00	13.87 -0.45 0.00	15.40 -0.50 0.00	15.86 -0.52 0.00	14.95 -0.49 0.00	14.12 -0.46 0.00	13.20 -0.43 0.00	12.28 -0.40 0.00	15.40 -0.50 0.00
SELKIRK___II 23799	14.91 0.34 0.00	13.75 0.32 0.00	13.75 0.32 0.00	12.93 0.30 0.00	13.75 0.32 0.00	15.28 0.35 0.00	25.83 0.60 0.00	12.98 0.30 0.00	14.42 0.33 0.00	14.66 0.34 0.00	15.08 0.35 0.00	14.92 0.34 0.00	14.42 0.33 0.00	13.95 0.32 0.00	13.76 0.32 0.00	13.52 0.31 0.00	14.66 0.34 0.00	16.28 0.38 0.00	16.77 0.39 0.00	15.81 0.37 0.00	14.92 0.34 0.00	13.95 0.32 0.00	12.98 0.30 0.00	16.28 0.38 0.00
SELKIRK___I 23801	14.83 0.26 0.00	13.67 0.24 0.00	13.67 0.24 0.00	12.86 0.23 0.00	13.67 0.24 0.00	15.20 0.27 0.00	25.69 0.46 0.00	12.91 0.23 0.00	14.35 0.26 0.00	14.58 0.26 0.00	15.00 0.27 0.00	14.84 0.26 0.00	14.35 0.26 0.00	13.88 0.25 0.00	13.68 0.24 0.00	13.45 0.24 0.00	14.58 0.26 0.00	16.19 0.29 0.00	16.68 0.30 0.00	15.72 0.28 0.00	14.84 0.26 0.00	13.88 0.25 0.00	12.91 0.23 0.00	16.19 0.29 0.00
SENECA OSWGO___HYD 24041	14.31 -0.26 0.00	13.19 -0.24 0.00	13.19 -0.24 0.00	12.41 -0.22 0.00	13.19 -0.24 0.00	14.67 -0.26 0.00	24.78 -0.45 0.00	12.46 -0.22 0.00	13.84 -0.25 0.00	14.07 -0.25 0.00	14.47 -0.26 0.00	14.32 -0.26 0.00	13.84 -0.25 0.00	13.39 -0.24 0.00	13.20 -0.24 0.00	12.98 -0.23 0.00	14.07 -0.25 0.00	15.62 -0.28 0.00	16.09 -0.29 0.00	15.17 -0.27 0.00	14.32 -0.26 0.00	13.39 -0.24 0.00	12.46 -0.22 0.00	15.62 -0.28 0.00
SENECA___ENERGY 23797	14.24 -0.33 0.00	13.13 -0.30 0.00	13.13 -0.30 0.00	12.35 -0.28 0.00	13.13 -0.30 0.00	14.59 -0.34 0.00	24.65 -0.58 0.00	12.39 -0.29 0.00	13.77 -0.32 0.00	14.00 -0.32 0.00	14.40 -0.33 0.00	14.25 -0.33 0.00	13.77 -0.32 0.00	13.32 -0.31 0.00	13.14 -0.30 0.00	12.91 -0.30 0.00	14.00 -0.32 0.00	15.54 -0.36 0.00	16.01 -0.37 0.00	15.09 -0.35 0.00	14.25 -0.33 0.00	13.32 -0.31 0.00	12.39 -0.29 0.00	15.54 -0.36 0.00
SHOEMAKER___GT 23640	15.14 0.57 0.00	13.95 0.52 0.00	13.95 0.52 0.00	13.12 0.49 0.00	13.95 0.52 0.00	15.51 0.58 0.00	25.97 0.98 0.24	10.73 0.49 2.44	12.44 0.55 2.20	12.54 0.56 2.34	13.21 0.57 2.09	13.04 0.57 2.11	12.44 0.55 2.20	11.88 0.53 2.28	10.36 0.52 3.60	10.08 0.51 3.64	12.52 0.56 2.36	13.35 0.62 3.17	14.56 0.64 2.46	14.08 0.60 1.96	13.04 0.57 2.11	11.88 0.53 2.28	13.17 0.49 0.00	16.52 0.62 0.00
SHOREHAM_IC_1 23715	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43

SHOREHAM_IC_2 23716	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43
SITHE___BATAVIA 24024	14.57 0.00 0.00	13.43 0.00 0.00	13.43 0.00 0.00	12.63 0.00 0.00	13.43 0.00 0.00	14.93 0.00 0.00	25.23 0.00 0.00	12.68 0.00 0.00	14.09 0.00 0.00	14.32 0.00 0.00	14.73 0.00 0.00	14.58 0.00 0.00	14.09 0.00 0.00	13.63 0.00 0.00	13.44 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00	15.90 0.00 0.00	16.38 0.00 0.00	15.44 0.00 0.00	14.58 0.00 0.00	13.63 0.00 0.00	12.68 0.00 0.00	15.90 0.00 0.00
SITHE___INDEPEND 23800	14.11 -0.46 0.00	13.00 -0.43 0.00	13.00 -0.43 0.00	12.23 -0.40 0.00	13.00 -0.43 0.00	14.46 -0.47 0.00	24.42 -0.81 0.00	12.28 -0.40 0.00	13.64 -0.45 0.00	13.86 -0.46 0.00	14.26 -0.47 0.00	14.12 -0.46 0.00	13.64 -0.45 0.00	13.20 -0.43 0.00	13.01 -0.43 0.00	12.79 -0.42 0.00	13.86 -0.46 0.00	15.39 -0.51 0.00	15.86 -0.52 0.00	14.95 -0.49 0.00	14.12 -0.46 0.00	13.20 -0.43 0.00	12.28 -0.40 0.00	15.39 -0.51 0.00
SITHE___MASSENA 23902	14.44 -0.13 0.00	13.31 -0.12 0.00	13.31 -0.12 0.00	12.52 -0.11 0.00	13.31 -0.12 0.00	14.80 -0.13 0.00	25.00 -0.23 0.00	12.57 -0.11 0.00	13.96 -0.13 0.00	14.19 -0.13 0.00	14.60 -0.13 0.00	14.45 -0.13 0.00	13.96 -0.13 0.00	13.51 -0.12 0.00	13.32 -0.12 0.00	13.09 -0.12 0.00	14.19 -0.13 0.00	15.76 -0.14 0.00	16.23 -0.15 0.00	15.30 -0.14 0.00	14.45 -0.13 0.00	13.51 -0.12 0.00	12.57 -0.11 0.00	15.76 -0.14 0.00
SITHE___OGDNSBRG 24021	14.87 0.30 0.00	13.71 0.28 0.00	13.71 0.28 0.00	12.89 0.26 0.00	13.71 0.28 0.00	15.24 0.31 0.00	25.76 0.53 0.00	12.94 0.26 0.00	14.38 0.29 0.00	14.62 0.30 0.00	15.04 0.31 0.00	14.88 0.30 0.00	14.38 0.29 0.00	13.91 0.28 0.00	13.72 0.28 0.00	13.49 0.28 0.00	14.62 0.30 0.00	16.23 0.33 0.00	16.72 0.34 0.00	15.76 0.32 0.00	14.88 0.30 0.00	13.91 0.28 0.00	12.94 0.26 0.00	16.23 0.33 0.00
SITHE___STERLING 23777	14.81 0.24 0.00	13.65 0.22 0.00	13.65 0.22 0.00	12.84 0.21 0.00	13.65 0.22 0.00	15.18 0.25 0.00	25.65 0.42 0.00	12.89 0.21 0.00	14.32 0.23 0.00	14.56 0.24 0.00	14.98 0.25 0.00	14.82 0.24 0.00	14.32 0.23 0.00	13.86 0.23 0.00	13.66 0.22 0.00	13.43 0.22 0.00	14.56 0.24 0.00	16.16 0.26 0.00	16.65 0.27 0.00	15.70 0.26 0.00	14.82 0.24 0.00	13.86 0.23 0.00	12.89 0.21 0.00	16.16 0.26 0.00
SOUTH CAIRO___GT 23612	15.16 0.59 0.00	13.97 0.54 0.00	13.97 0.54 0.00	13.14 0.51 0.00	13.97 0.54 0.00	15.53 0.60 0.00	26.24 1.01 0.00	13.19 0.51 0.00	14.66 0.57 0.00	14.90 0.58 0.00	15.32 0.59 0.00	15.17 0.59 0.00	14.66 0.57 0.00	14.18 0.55 0.00	13.98 0.54 0.00	13.74 0.53 0.00	14.90 0.58 0.00	16.54 0.64 0.00	17.04 0.66 0.00	16.06 0.62 0.00	15.17 0.59 0.00	14.18 0.55 0.00	13.19 0.51 0.00	16.54 0.64 0.00
SOUTH HAMPTN___IC 23720	31.52 1.12 -15.83	30.73 1.03 -16.27	30.14 1.03 -15.68	29.92 0.97 -16.32	30.63 1.03 -16.17	31.25 1.15 -15.17	31.92 1.94 -4.75	33.20 0.97 -19.55	34.84 1.08 -19.67	34.84 1.10 -19.42	34.84 1.13 -18.98	34.84 1.12 -19.14	33.15 1.08 -17.98	33.21 1.05 -18.53	33.16 1.03 -18.69	33.16 1.01 -18.94	34.89 1.10 -19.47	94.84 1.22 -77.72	96.14 1.26 -78.50	94.84 1.18 -78.22	75.16 1.12 -59.46	75.18 1.05 -60.50	32.84 0.97 -19.19	31.55 1.22 -14.43
SOUTHOLD___IC 23719	31.52 1.12 -15.83	30.73 1.03 -16.27	30.14 1.03 -15.68	29.92 0.97 -16.32	30.63 1.03 -16.17	31.25 1.15 -15.17	31.92 1.94 -4.75	33.20 0.97 -19.55	34.84 1.08 -19.67	34.84 1.10 -19.42	34.84 1.13 -18.98	34.84 1.12 -19.14	33.15 1.08 -17.98	33.21 1.05 -18.53	33.16 1.03 -18.69	33.16 1.01 -18.94	34.89 1.10 -19.47	94.84 1.22 -77.72	96.14 1.26 -78.50	94.84 1.18 -78.22	75.16 1.12 -59.46	75.18 1.05 -60.50	32.84 0.97 -19.19	31.55 1.22 -14.43
ST LAWRENCE____ 23600	14.40 -0.17 0.00	13.27 -0.16 0.00	13.27 -0.16 0.00	12.48 -0.15 0.00	13.27 -0.16 0.00	14.75 -0.18 0.00	24.93 -0.30 0.00	12.53 -0.15 0.00	13.92 -0.17 0.00	14.15 -0.17 0.00	14.56 -0.17 0.00	14.41 -0.17 0.00	13.92 -0.17 0.00	13.47 -0.16 0.00	13.28 -0.16 0.00	13.06 -0.15 0.00	14.15 -0.17 0.00	15.71 -0.19 0.00	16.19 -0.19 0.00	15.26 -0.18 0.00	14.41 -0.17 0.00	13.47 -0.16 0.00	12.53 -0.15 0.00	15.71 -0.19 0.00
STATION 5_MISC_HYD 23604	14.37 -0.20 0.00	13.25 -0.18 0.00	13.25 -0.18 0.00	12.46 -0.17 0.00	13.25 -0.18 0.00	14.73 -0.20 0.00	24.88 -0.35 0.00	12.51 -0.17 0.00	13.90 -0.19 0.00	14.13 -0.19 0.00	14.53 -0.20 0.00	14.38 -0.20 0.00	13.90 -0.19 0.00	13.45 -0.18 0.00	13.26 -0.18 0.00	13.03 -0.18 0.00	14.13 -0.19 0.00	15.68 -0.22 0.00	16.16 -0.22 0.00	15.23 -0.21 0.00	14.38 -0.20 0.00	13.45 -0.18 0.00	12.51 -0.17 0.00	15.68 -0.22 0.00
STURGEON_POOL_HYD 23609	15.13 0.56 0.00	13.94 0.51 0.00	13.94 0.51 0.00	13.11 0.48 0.00	13.94 0.51 0.00	15.50 0.57 0.00	26.19 0.96 0.00	13.16 0.48 0.00	14.63 0.54 0.00	14.87 0.55 0.00	15.29 0.56 0.00	15.14 0.56 0.00	14.63 0.54 0.00	14.15 0.52 0.00	13.95 0.51 0.00	13.71 0.50 0.00	14.87 0.55 0.00	16.51 0.61 0.00	17.01 0.63 0.00	16.03 0.59 0.00	15.14 0.56 0.00	14.15 0.52 0.00	13.16 0.48 0.00	16.51 0.61 0.00
SYRACUSE___POWER 24017	14.38 -0.19 0.00	13.26 -0.17 0.00	13.26 -0.17 0.00	12.47 -0.16 0.00	13.26 -0.17 0.00	14.74 -0.19 0.00	24.90 -0.33 0.00	12.52 -0.16 0.00	13.91 -0.18 0.00	14.14 -0.18 0.00	14.54 -0.19 0.00	14.39 -0.19 0.00	13.91 -0.18 0.00	13.46 -0.17 0.00	13.27 -0.17 0.00	13.04 -0.17 0.00	14.14 -0.18 0.00	15.70 -0.20 0.00	16.17 -0.21 0.00	15.24 -0.20 0.00	14.39 -0.19 0.00	13.46 -0.17 0.00	12.52 -0.16 0.00	15.70 -0.20 0.00
UPPER HUDSON___HYD 24058	15.26 0.69 0.00	14.07 0.64 0.00	14.07 0.64 0.00	13.23 0.60 0.00	14.07 0.64 0.00	15.64 0.71 0.00	26.43 1.20 0.00	13.28 0.60 0.00	14.76 0.67 0.00	15.00 0.68 0.00	15.43 0.70 0.00	15.27 0.69 0.00	14.76 0.67 0.00	14.28 0.65 0.00	14.08 0.64 0.00	13.84 0.63 0.00	15.00 0.68 0.00	16.65 0.75 0.00	17.16 0.78 0.00	16.17 0.73 0.00	15.27 0.69 0.00	14.28 0.65 0.00	13.28 0.60 0.00	16.65 0.75 0.00
UPPER RAQUET___HYD 24056	14.28 -0.29 0.00	13.16 -0.27 0.00	13.16 -0.27 0.00	12.38 -0.25 0.00	13.16 -0.27 0.00	14.63 -0.30 0.00	24.72 -0.51 0.00	12.43 -0.25 0.00	13.81 -0.28 0.00	14.03 -0.29 0.00	14.44 -0.29 0.00	14.29 -0.29 0.00	13.81 -0.28 0.00	13.36 -0.27 0.00	13.17 -0.27 0.00	12.95 -0.26 0.00	14.03 -0.29 0.00	15.58 -0.32 0.00	16.05 -0.33 0.00	15.13 -0.31 0.00	14.29 -0.29 0.00	13.36 -0.27 0.00	12.43 -0.25 0.00	15.58 -0.32 0.00
US___GYPSUM 23809	14.41 -0.16 0.00	13.28 -0.15 0.00	13.28 -0.15 0.00	12.49 -0.14 0.00	13.28 -0.15 0.00	14.77 -0.16 0.00	24.95 -0.28 0.00	12.54 -0.14 0.00	13.94 -0.15 0.00	14.16 -0.16 0.00	14.57 -0.16 0.00	14.42 -0.16 0.00	13.94 -0.15 0.00	13.48 -0.15 0.00	13.29 -0.15 0.00	13.07 -0.14 0.00	14.16 -0.16 0.00	15.72 -0.18 0.00	16.20 -0.18 0.00	15.27 -0.17 0.00	14.42 -0.16 0.00	13.48 -0.15 0.00	12.54 -0.14 0.00	15.72 -0.18 0.00

VISCHER___FERRY HYD 24020	15.18 0.61 0.00	13.99 0.56 0.00	13.99 0.56 0.00	13.16 0.53 0.00	13.99 0.56 0.00	15.55 0.62 0.00	26.28 1.05 0.00	13.21 0.53 0.00	14.68 0.59 0.00	14.92 0.60 0.00	15.34 0.61 0.00	15.19 0.61 0.00	14.68 0.59 0.00	14.20 0.57 0.00	14.00 0.56 0.00	13.76 0.55 0.00	14.92 0.60 0.00	16.56 0.66 0.00	17.06 0.68 0.00	16.08 0.64 0.00	15.19 0.61 0.00	14.20 0.57 0.00	13.21 0.53 0.00	16.56 0.66 0.00
WADING RIVER_1-3_GRP5 24038	15.95 1.38 -15.83	14.71 1.28 -16.27	14.71 1.28 -15.68	13.83 1.20 -16.32	14.71 1.28 -16.17	16.35 1.42 -15.17	27.63 2.40 -4.75	13.88 1.20 -19.55	15.43 1.34 -19.67	15.68 1.36 -19.42	16.13 1.40 -18.98	15.96 1.38 -19.14	15.43 1.34 -17.98	14.92 1.29 -18.53	14.72 1.28 -18.69	14.46 1.25 -18.94	15.68 1.36 -19.47	17.41 1.51 -77.72	17.94 1.56 -78.50	16.91 1.47 -78.22	15.96 1.38 -59.46	14.92 1.29 -60.50	13.88 1.20 -19.19	17.41 1.51 -14.43
WADING RIVER_IC_1 23522	31.78 1.38 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.43 1.20 -19.55	35.10 1.34 -19.67	35.10 1.36 -19.42	35.11 1.40 -18.98	35.10 1.38 -19.14	33.41 1.34 -17.98	33.45 1.29 -18.53	33.41 1.28 -18.69	33.40 1.25 -18.94	35.15 1.36 -19.47	95.13 1.51 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.42 1.38 -59.46	75.42 1.29 -60.50	33.07 1.20 -19.19	31.84 1.51 -14.43
WADING RIVER_IC_2 23547	31.78 1.38 -15.83	30.98 1.28 -16.27	30.39 1.28 -15.68	30.15 1.20 -16.32	30.88 1.28 -16.17	31.52 1.42 -15.17	32.38 2.40 -4.75	33.43 1.20 -19.55	35.10 1.34 -19.67	35.10 1.36 -19.42	35.11 1.40 -18.98	35.10 1.38 -19.14	33.41 1.34 -17.98	33.45 1.29 -18.53	33.41 1.28 -18.69	33.40 1.25 -18.94	35.15 1.36 -19.47	95.13 1.51 -77.72	96.44 1.56 -78.50	95.13 1.47 -78.22	75.42 1.38 -59.46	75.42 1.29 -60.50	33.07 1.20 -19.19	31.84 1.51 -14.43
WADING RIVER_IC_3 23601	31.78 1.38 -15.83	30.97 1.27 -16.27	30.38 1.27 -15.68	30.15 1.20 -16.32	30.87 1.27 -16.17	31.52 1.42 -15.17	32.37 2.39 -4.75	33.43 1.20 -19.55	35.10 1.34 -19.67	35.10 1.36 -19.42	35.11 1.40 -18.98	35.10 1.38 -19.14	33.41 1.34 -17.98	33.45 1.29 -18.53	33.41 1.28 -18.69	33.40 1.25 -18.94	35.15 1.36 -19.47	95.13 1.51 -77.72	96.43 1.55 -78.50	95.13 1.47 -78.22	75.42 1.38 -59.46	75.42 1.29 -60.50	33.07 1.20 -19.19	31.84 1.51 -14.43
WATERSIDE___6 8 9 23538	28.99 1.08 -13.34	28.98 1.00 -14.55	14.43 1.00 0.00	13.57 0.94 0.00	28.98 1.00 -14.55	16.04 1.11 0.00	30.71 1.87 -3.61	31.93 0.94 -18.31	40.69 1.05 -25.55	71.86 1.06 -56.48	71.85 1.09 -56.03	53.13 1.08 -37.47	53.13 1.05 -37.99	53.13 1.01 -38.49	40.20 1.00 -25.76	37.05 0.98 -22.86	53.13 1.06 -37.75	112.11 1.18 -95.03	87.57 1.22 -69.97	86.27 1.15 -69.68	71.85 1.08 -56.19	53.13 1.01 -38.49	37.31 0.94 -23.69	31.89 1.18 -14.81
WATERTOWN___HYD 23805	14.09 -0.48 0.00	12.99 -0.44 0.00	12.99 -0.44 0.00	12.22 -0.41 0.00	12.99 -0.44 0.00	14.44 -0.49 0.00	24.40 -0.83 0.00	12.27 -0.41 0.00	13.63 -0.46 0.00	13.85 -0.47 0.00	14.25 -0.48 0.00	14.10 -0.48 0.00	13.63 -0.46 0.00	13.19 -0.44 0.00	13.00 -0.44 0.00	12.78 -0.43 0.00	13.85 -0.47 0.00	15.38 -0.52 0.00	15.84 -0.54 0.00	14.93 -0.51 0.00	14.10 -0.48 0.00	13.19 -0.44 0.00	12.27 -0.41 0.00	15.38 -0.52 0.00
WEST BABYLON___IC 23714	31.55 1.15 -15.83	30.76 1.06 -16.27	30.17 1.06 -15.68	29.95 1.00 -16.32	30.66 1.06 -16.17	31.28 1.18 -15.17	31.97 1.99 -4.75	33.23 1.00 -19.55	34.87 1.11 -19.67	34.87 1.13 -19.42	34.87 1.16 -18.98	34.87 1.15 -19.14	33.18 1.11 -17.98	33.24 1.08 -18.53	33.19 1.06 -18.69	33.19 1.04 -18.94	34.92 1.13 -19.47	94.88 1.26 -77.72	96.17 1.29 -78.50	94.88 1.22 -78.22	75.19 1.15 -59.46	75.21 1.08 -60.50	32.87 1.00 -19.19	31.59 1.26 -14.43
WEST CANADA___HYD 24049	14.67 0.10 0.00	13.52 0.09 0.00	13.52 0.09 0.00	12.71 0.08 0.00	13.52 0.09 0.00	15.03 0.10 0.00	25.39 0.16 0.00	12.76 0.08 0.00	14.18 0.09 0.00	14.41 0.09 0.00	14.83 0.10 0.00	14.68 0.10 0.00	14.18 0.09 0.00	13.72 0.09 0.00	13.53 0.09 0.00	13.30 0.09 0.00	14.41 0.09 0.00	16.00 0.10 0.00	16.49 0.11 0.00	15.54 0.10 0.00	14.68 0.10 0.00	13.72 0.09 0.00	12.76 0.08 0.00	16.00 0.10 0.00
YORK___WARBASSE 23770	29.02 1.11 -13.34	29.00 1.02 -14.55	14.45 1.02 0.00	13.59 0.96 0.00	29.00 1.02 -14.55	16.07 1.14 0.00	30.76 1.92 -3.61	31.95 0.96 -18.31	40.71 1.07 -25.55	71.89 1.09 -56.48	71.88 1.12 -56.03	53.16 1.11 -37.47	53.15 1.07 -37.99	53.16 1.04 -38.49	40.22 1.02 -25.76	37.07 1.00 -22.86	53.16 1.09 -37.75	112.14 1.21 -95.03	87.60 1.25 -69.97	86.29 1.17 -69.68	71.88 1.11 -56.19	53.16 1.04 -38.49	37.33 0.96 -23.69	31.92 1.21 -14.81