

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/09/2000

[illegible]

ALLEGHENY___COGEN 23514	22.89 0.10 0.00	16.96 0.07 0.00	16.96 0.07 0.00	16.96 0.07 0.00	16.96 0.07 0.00	16.96 0.07 0.00	44.17 0.19 0.00	46.07 0.19 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	29.86 0.13 0.00	29.86 0.13 0.00	21.37 0.09 0.00	21.37 0.09 0.00	21.37 0.09 0.00	18.86 0.08 0.00	17.83 0.07 0.00
AMERICAN_REF_FUEL 24010	21.80 -0.99 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	42.06 -1.92 0.00	43.88 -2.00 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	28.43 -1.30 0.00	28.43 -1.30 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	17.97 -0.81 0.00	16.99 -0.77 0.00
AMERICAN___BRASS 23903	21.80 -0.99 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	42.06 -1.92 0.00	43.88 -2.00 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	28.43 -1.30 0.00	28.43 -1.30 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	17.97 -0.81 0.00	16.99 -0.77 0.00
ARTHUR_KILL_GT_1 23520	49.88 2.10 -24.99	18.45 1.56 0.00	18.45 1.56 0.00	18.45 1.56 0.00	18.45 1.56 0.00	18.45 1.56 0.00	59.18 4.06 -11.14	61.18 4.23 -11.07	68.30 1.96 -45.06	105.87 1.96 -82.63	115.14 1.96 -91.90	115.14 1.96 -91.90	105.87 1.96 -82.63	69.21 1.96 -45.97	76.44 1.96 -53.20	74.11 1.96 -50.87	92.46 1.96 -69.22	129.14 2.74 -96.67	129.14 2.74 -96.67	69.18 1.96 -45.94	65.55 1.96 -42.31	60.79 1.96 -37.55	59.99 1.73 -39.48	58.45 1.64 -39.05	
ARTHUR_KILL_2 23512	49.88 2.10 -24.99	18.45 1.56 0.00	18.45 1.56 0.00	18.45 1.56 0.00	18.45 1.56 0.00	18.45 1.56 0.00	59.18 4.06 -11.14	61.18 4.23 -11.07	68.30 1.96 -45.06	105.87 1.96 -82.63	115.14 1.96 -91.90	115.14 1.96 -91.90	105.87 1.96 -82.63	69.21 1.96 -45.97	76.44 1.96 -53.20	74.11 1.96 -50.87	92.46 1.96 -69.22	129.14 2.74 -96.67	129.14 2.74 -96.67	69.18 1.96 -45.94	65.55 1.96 -42.31	60.79 1.96 -37.55	59.99 1.73 -39.48	58.45 1.64 -39.05	
ARTHUR_KILL_3 23513	51.35 2.03 -26.53	18.39 1.50 0.00	18.39 1.50 0.00	18.39 1.50 0.00	18.39 1.50 0.00	18.39 1.50 0.00	59.71 3.92 -11.81	61.71 4.09 -11.74	70.95 1.90 -47.77	113.95 1.90 -90.77	126.55 1.90 -103.37	126.55 1.90 -103.37	113.95 1.90 -90.77	71.91 1.90 -48.73	79.58 1.90 -56.40	77.11 1.90 -53.93	96.64 1.90 -73.46	134.97 2.65 -102.59	134.97 2.65 -102.59	71.93 1.90 -48.75	68.08 1.90 -44.90	63.03 1.90 -39.85	62.35 1.67 -41.90	60.78 1.58 -41.44	
ASHOKAN____ 23654	24.12 1.33 0.00	17.88 0.99 0.00	17.88 0.99 0.00	17.88 0.99 0.00	17.88 0.99 0.00	17.88 0.99 0.00	46.76 2.57 -0.21	48.77 2.68 -0.21	23.41 1.24 -0.89	23.92 1.24 -1.40	23.89 1.24 -1.37	23.89 1.24 -1.37	23.92 1.24 -1.40	23.43 1.24 -0.91	23.57 1.24 -1.05	23.53 1.24 -1.01	22.52 1.24 0.00	31.47 1.74 0.00	31.47 1.74 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	19.88 1.10 0.00	18.80 1.04 0.00	
ASTORIA 5-9____ 23662	50.69 2.91 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	60.73 5.61 -11.14	62.80 5.85 -11.07	69.05 2.71 -45.06	106.62 2.71 -82.63	115.89 2.71 -91.90	115.89 2.71 -91.90	106.62 2.71 -82.63	69.96 2.71 -45.97	77.19 2.71 -53.20	74.86 2.71 -50.87	93.21 2.71 -69.22	130.19 3.79 -96.67	130.19 3.79 -96.67	69.93 2.71 -45.94	66.30 2.71 -42.31	61.54 2.71 -37.55	60.65 2.39 -39.48	59.07 2.26 -39.05	
ASTORIA GT2____ 23536	25.69 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	49.58 5.60 -11.14	51.73 5.85 -11.07	23.99 2.71 -45.06	23.99 2.71 -82.63	23.99 2.71 -91.90	23.99 2.71 -91.90	23.99 2.71 -82.63	23.99 2.71 -45.97	23.99 2.71 -53.20	23.99 2.71 -50.87	23.99 2.71 -69.22	33.52 3.79 -96.67	33.52 3.79 -96.67	23.99 2.71 -45.94	23.99 2.71 -42.31	23.99 2.71 -37.55	21.17 2.39 -39.48	20.02 2.26 -39.05	
ASTORIA GT3____ 23731	25.69 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	49.58 5.60 -11.14	51.73 5.85 -11.07	23.99 2.71 -45.06	23.99 2.71 -82.63	23.99 2.71 -91.90	23.99 2.71 -91.90	23.99 2.71 -82.63	23.99 2.71 -45.97	23.99 2.71 -53.20	23.99 2.71 -50.87	23.99 2.71 -69.22	33.52 3.79 -96.67	33.52 3.79 -96.67	23.99 2.71 -45.94	23.99 2.71 -42.31	23.99 2.71 -37.55	21.17 2.39 -39.48	20.02 2.26 -39.05	
ASTORIA GT4____ 23727	25.69 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	49.58 5.60 -11.14	51.73 5.85 -11.07	23.99 2.71 -45.06	23.99 2.71 -82.63	23.99 2.71 -91.90	23.99 2.71 -91.90	23.99 2.71 -82.63	23.99 2.71 -45.97	23.99 2.71 -53.20	23.99 2.71 -50.87	23.99 2.71 -69.22	33.52 3.79 -96.67	33.52 3.79 -96.67	23.99 2.71 -45.94	23.99 2.71 -42.31	23.99 2.71 -37.55	21.17 2.39 -39.48	20.02 2.26 -39.05	
ASTORIA_GT2_1 24094	50.68 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	60.72 5.60 -11.14	62.80 5.85 -11.07	69.05 2.71 -45.06	106.62 2.71 -82.63	115.89 2.71 -91.90	115.89 2.71 -91.90	106.62 2.71 -82.63	69.96 2.71 -45.97	77.19 2.71 -53.20	74.86 2.71 -50.87	93.21 2.71 -69.22	130.19 3.79 -96.67	130.19 3.79 -96.67	69.93 2.71 -45.94	66.30 2.71 -42.31	61.54 2.71 -37.55	60.65 2.39 -39.48	59.07 2.26 -39.05	
ASTORIA_GT2_2 24095	50.68 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	60.72 5.60 -11.14	62.80 5.85 -11.07	69.05 2.71 -45.06	106.62 2.71 -82.63	115.89 2.71 -91.90	115.89 2.71 -91.90	106.62 2.71 -82.63	69.96 2.71 -45.97	77.19 2.71 -53.20	74.86 2.71 -50.87	93.21 2.71 -69.22	130.19 3.79 -96.67	130.19 3.79 -96.67	69.93 2.71 -45.94	66.30 2.71 -42.31	61.54 2.71 -37.55	60.65 2.39 -39.48	59.07 2.26 -39.05	
ASTORIA_GT2_3 24096	50.68 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	60.72 5.60 -11.14	62.80 5.85 -11.07	69.05 2.71 -45.06	106.62 2.71 -82.63	115.89 2.71 -91.90	115.89 2.71 -91.90	106.62 2.71 -82.63	69.96 2.71 -45.97	77.19 2.71 -53.20	74.86 2.71 -50.87	93.21 2.71 -69.22	130.19 3.79 -96.67	130.19 3.79 -96.67	69.93 2.71 -45.94	66.30 2.71 -42.31	61.54 2.71 -37.55	60.65 2.39 -39.48	59.07 2.26 -39.05	
ASTORIA_GT2_4 24097	50.68 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	60.72 5.60 -11.14	62.80 5.85 -11.07	69.05 2.71 -45.06	106.62 2.71 -82.63	115.89 2.71 -91.90	115.89 2.71 -91.90	106.62 2.71 -82.63	69.96 2.71 -45.97	77.19 2.71 -53.20	74.86 2.71 -50.87	93.21 2.71 -69.22	130.19 3.79 -96.67	130.19 3.79 -96.67	69.93 2.71 -45.94	66.30 2.71 -42.31	61.54 2.71 -37.55	60.65 2.39 -39.48	59.07 2.26 -39.05	
ASTORIA_GT3_1 24098	50.68 2.90 -24.99	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	19.04 2.15 0.00	60.72 5.60 -11.14	62.80 5.85 -11.07	69.05 2.71 -45.06	106.62 2.71 -82.63	115.89 2.71 -91.90	115.89 2.71 -91.90	106.62 2.71 -82.63	69.96 2.71 -45.97	77.19 2.71 -53.20	74.86 2.71 -50.87	93.21 2.71 -69.22	130.19 3.79 -96.67	130.19 3.79 -96.67	69.93 2.71 -45.94	66.30 2.71 -42.31	61.54 2.71 -37.55	60.65 2.39 -39.48	59.07 2.26 -39.05	

Astoria_GT3_2 24099	50.68 <u>2.90</u> -24.99	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	60.72 <u>5.60</u> -11.14	62.80 <u>5.85</u> -11.07	69.05 <u>2.71</u> -45.06	106.62 <u>2.71</u> -82.63	115.89 <u>2.71</u> -91.90	115.89 <u>2.71</u> -91.90	106.62 <u>2.71</u> -82.63	69.96 <u>2.71</u> -45.97	77.19 <u>2.71</u> -53.20	74.86 <u>2.71</u> -50.87	93.21 <u>2.71</u> -69.22	130.19 <u>3.79</u> -96.67	130.19 <u>3.79</u> -96.67	69.93 <u>2.71</u> -45.94	66.30 <u>2.71</u> -42.31	61.54 <u>2.71</u> -37.55	60.65 <u>2.39</u> -39.48	59.07 <u>2.26</u> -39.05
Astoria_GT3_3 24100	50.68 <u>2.90</u> -24.99	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	60.72 <u>5.60</u> -11.14	62.80 <u>5.85</u> -11.07	69.05 <u>2.71</u> -45.06	106.62 <u>2.71</u> -82.63	115.89 <u>2.71</u> -91.90	115.89 <u>2.71</u> -91.90	106.62 <u>2.71</u> -82.63	69.96 <u>2.71</u> -45.97	77.19 <u>2.71</u> -53.20	74.86 <u>2.71</u> -50.87	93.21 <u>2.71</u> -69.22	130.19 <u>3.79</u> -96.67	130.19 <u>3.79</u> -96.67	69.93 <u>2.71</u> -45.94	66.30 <u>2.71</u> -42.31	61.54 <u>2.71</u> -37.55	60.65 <u>2.39</u> -39.48	59.07 <u>2.26</u> -39.05
Astoria_GT3_4 24101	50.68 <u>2.90</u> -24.99	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	60.72 <u>5.60</u> -11.14	62.80 <u>5.85</u> -11.07	69.05 <u>2.71</u> -45.06	106.62 <u>2.71</u> -82.63	115.89 <u>2.71</u> -91.90	115.89 <u>2.71</u> -91.90	106.62 <u>2.71</u> -82.63	69.96 <u>2.71</u> -45.97	77.19 <u>2.71</u> -53.20	74.86 <u>2.71</u> -50.87	93.21 <u>2.71</u> -69.22	130.19 <u>3.79</u> -96.67	130.19 <u>3.79</u> -96.67	69.93 <u>2.71</u> -45.94	66.30 <u>2.71</u> -42.31	61.54 <u>2.71</u> -37.55	60.65 <u>2.39</u> -39.48	59.07 <u>2.26</u> -39.05
Astoria_GT4_1 24102	50.68 <u>2.90</u> -24.99	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	60.72 <u>5.60</u> -11.14	62.80 <u>5.85</u> -11.07	69.05 <u>2.71</u> -45.06	106.62 <u>2.71</u> -82.63	115.89 <u>2.71</u> -91.90	115.89 <u>2.71</u> -91.90	106.62 <u>2.71</u> -82.63	69.96 <u>2.71</u> -45.97	77.19 <u>2.71</u> -53.20	74.86 <u>2.71</u> -50.87	93.21 <u>2.71</u> -69.22	130.19 <u>3.79</u> -96.67	130.19 <u>3.79</u> -96.67	69.93 <u>2.71</u> -45.94	66.30 <u>2.71</u> -42.31	61.54 <u>2.71</u> -37.55	60.65 <u>2.39</u> -39.48	59.07 <u>2.26</u> -39.05
Astoria_GT4_2 24103	50.68 <u>2.90</u> -24.99	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	60.72 <u>5.60</u> -11.14	62.80 <u>5.85</u> -11.07	69.05 <u>2.71</u> -45.06	106.62 <u>2.71</u> -82.63	115.89 <u>2.71</u> -91.90	115.89 <u>2.71</u> -91.90	106.62 <u>2.71</u> -82.63	69.96 <u>2.71</u> -45.97	77.19 <u>2.71</u> -53.20	74.86 <u>2.71</u> -50.87	93.21 <u>2.71</u> -69.22	130.19 <u>3.79</u> -96.67	130.19 <u>3.79</u> -96.67	69.93 <u>2.71</u> -45.94	66.30 <u>2.71</u> -42.31	61.54 <u>2.71</u> -37.55	60.65 <u>2.39</u> -39.48	59.07 <u>2.26</u> -39.05
Astoria_GT4_3 24104	50.68 <u>2.90</u> -24.99	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	19.04 <u>2.15</u> 0.00	60.72 <u>5.60</u> -11.14	62.80 <u>5.85</u> -11.07	69.05 <u>2.71</u> -45.06	106.62 <u>2.71</u> -82.63	115.89 <u>2.71</u> -91.90	115.89 <u>2.71</u> -91.90	106.62 <u>2.71</u> -82.63	69.96 <u>2.71</u> -45.97	77.19 <u>2.71</u> -53.20	74.86 <u>2.71</u> -50.87	93.21 <u>2.71</u> -69.22	130.19 <u>3.79</</u>						

ASTORIA___3 23516	50.63 2.85 -24.99	19.00 2.11 0.00	19.00 2.11 0.00	19.00 2.11 0.00	19.00 2.11 0.00	19.00 2.11 0.00	60.62 5.50 -11.14	62.69 5.74 -11.07	69.00 2.66 -45.06	106.57 2.66 -82.63	115.84 2.66 -91.90	115.84 2.66 -91.90	106.57 2.66 -82.63	69.91 2.66 -45.97	77.14 2.66 -53.20	74.81 2.66 -50.87	93.16 2.66 -69.22	130.12 3.72 -96.67	130.12 3.72 -96.67	69.88 2.66 -45.94	66.25 2.66 -42.31	61.49 2.66 -37.55	60.61 2.35 -39.48	59.03 2.22 -39.05
ASTORIA___4 23517	50.02 2.24 -24.99	18.55 1.66 0.00	18.55 1.66 0.00	18.55 1.66 0.00	18.55 1.66 0.00	18.55 1.66 0.00	59.44 4.32 -11.14	61.46 4.51 -11.07	68.43 2.09 -45.06	106.00 2.09 -82.63	115.27 2.09 -91.90	115.27 2.09 -91.90	106.00 2.09 -82.63	69.34 2.09 -45.97	76.57 2.09 -53.20	74.24 2.09 -50.87	92.59 2.09 -69.22	129.32 2.92 -96.67	129.32 2.92 -96.67	69.31 2.09 -45.94	65.68 2.09 -42.31	60.92 2.09 -37.55	60.11 1.85 -39.48	58.56 1.75 -39.05
ASTORIA___5 23518	50.60 2.82 -24.99	18.98 2.09 0.00	18.98 2.09 0.00	18.98 2.09 0.00	18.98 2.09 0.00	18.98 2.09 0.00	60.57 5.45 -11.14	62.63 5.68 -11.07	68.98 2.64 -45.06	106.55 2.64 -82.63	115.82 2.64 -91.90	115.82 2.64 -91.90	106.55 2.64 -82.63	69.89 2.64 -45.97	77.12 2.64 -53.20	74.79 2.64 -50.87	93.14 2.64 -69.22	130.08 3.68 -96.67	130.08 3.68 -96.67	69.86 2.64 -45.94	66.23 2.64 -42.31	61.47 2.64 -37.55	60.59 2.33 -39.48	59.01 2.20 -39.05
ASTRIA 10-13___ 23663	50.14 2.36 -24.99	18.64 1.75 0.00	18.64 1.75 0.00	18.64 1.75 0.00	18.64 1.75 0.00	18.64 1.75 0.00	59.68 4.56 -11.14	61.70 4.75 -11.07	68.55 2.21 -45.06	106.12 2.21 -82.63	115.39 2.21 -91.90	115.39 2.21 -91.90	106.12 2.21 -82.63	69.46 2.21 -45.97	76.69 2.21 -53.20	74.36 2.21 -50.87	92.71 2.21 -69.22	129.48 3.08 -96.67	129.48 3.08 -96.67	69.43 2.21 -45.94	65.80 2.21 -42.31	61.04 2.21 -37.55	60.21 1.95 -39.48	58.65 1.84 -39.05
BARRETT 1-8___GRP4 24034	25.02 2.23 -19.38	18.54 1.65 -22.67	18.54 1.65 -21.42	18.54 1.65 -21.42	18.54 1.65 -21.09	18.54 1.65 -23.15	48.28 4.30 -8.91	50.37 4.49 -8.85	23.36 2.08 -36.05	23.36 2.08 -57.67	23.36 2.08 -57.73	23.36 2.08 -57.73	23.36 2.08 -57.67	23.36 2.08 -36.78	23.36 2.08 -42.56	23.36 2.08 -40.70	23.36 2.08 -53.68	32.64 2.91 -74.97	32.64 2.91 -74.97	23.36 2.08 -59.19	23.36 2.08 -59.02	23.36 2.08 -37.74	20.62 1.84 -37.25	19.50 1.74 -36.11
BARRETT 9-12___GRP3 24033	25.02 2.23 -19.38	18.54 1.65 -22.67	18.54 1.65 -21.42	18.54 1.65 -21.42	18.54 1.65 -21.09	18.54 1.65 -23.15	48.28 4.30 -8.91	50.37 4.49 -8.85	23.36 2.08 -36.05	23.36 2.08 -57.67	23.36 2.08 -57.73	23.36 2.08 -57.73	23.36 2.08 -57.67	23.36 2.08 -36.78	23.36 2.08 -42.56	23.36 2.08 -40.70	23.36 2.08 -53.68	32.64 2.91 -74.97	32.64 2.91 -74.97	23.36 2.08 -59.19	23.36 2.08 -59.02	23.36 2.08 -37.74	20.62 1.84 -37.25	19.50 1.74 -36.11
BARRETT_IC_1 23704	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_10 23701	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_11 23702	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_12 23703	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_2 23705	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_3 23706	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_4 23707	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_5 23708	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_6 23709	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_7 23710	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11

BARRETT_IC_8 23711	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT_IC_9 23700	44.40 2.23 -19.38	41.21 1.65 -22.67	39.96 1.65 -21.42	39.96 1.65 -21.42	39.63 1.65 -21.09	41.69 1.65 -23.15	57.19 4.30 -8.91	59.22 4.49 -8.85	59.41 2.08 -36.05	81.03 2.08 -57.67	81.09 2.08 -57.73	81.09 2.08 -57.73	81.03 2.08 -57.67	60.14 2.08 -36.78	65.92 2.08 -42.56	64.06 2.08 -40.70	77.04 2.08 -53.68	107.61 2.91 -74.97	107.61 2.91 -74.97	82.55 2.08 -59.19	82.38 2.08 -59.02	61.10 2.08 -37.74	57.87 1.84 -37.25	55.61 1.74 -36.11
BARRETT___1 23545	44.24 2.07 -19.38	41.10 1.54 -22.67	39.85 1.54 -21.42	39.85 1.54 -21.42	39.52 1.54 -21.09	41.58 1.54 -23.15	56.89 4.00 -8.91	58.90 4.17 -8.85	59.27 1.94 -36.05	80.89 1.94 -57.67	80.95 1.94 -57.73	80.95 1.94 -57.73	80.89 1.94 -57.67	60.00 1.94 -36.78	65.78 1.94 -42.56	63.92 1.94 -40.70	76.90 1.94 -53.68	107.40 2.70 -74.97	107.40 2.70 -74.97	82.41 1.94 -59.19	82.24 1.94 -59.02	60.96 1.94 -37.74	57.74 1.71 -37.25	55.49 1.62 -36.11
BARRETT___2 23546	44.26 2.09 -19.38	41.11 1.55 -22.67	39.86 1.55 -21.42	39.86 1.55 -21.42	39.53 1.55 -21.09	41.59 1.55 -23.15	56.92 4.03 -8.91	58.93 4.20 -8.85	59.28 1.95 -36.05	80.90 1.95 -57.67	80.96 1.95 -57.73	80.96 1.95 -57.73	80.90 1.95 -57.67	60.01 1.95 -36.78	65.79 1.95 -42.56	63.93 1.95 -40.70	76.91 1.95 -53.68	107.42 2.72 -74.97	107.42 2.72 -74.97	82.42 1.95 -59.19	82.25 1.95 -59.02	60.97 1.95 -37.74	57.75 1.72 -37.25	55.50 1.63 -36.11
BEAVER RIVER___HYD 24048	22.66 -0.13 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	43.73 -0.25 0.00	45.62 -0.26 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	29.56 -0.17 0.00	29.56 -0.17 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	21.16 -0.12 0.00	18.68 -0.10 0.00	17.66 -0.10 0.00
BEEBEE ISLND___HYD 24027	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
BEEBEE_GT_13 23619	23.69 0.90 0.00	17.55 0.66 0.00	17.55 0.66 0.00	17.55 0.66 0.00	17.55 0.66 0.00	17.55 0.66 0.00	45.71 1.73 0.00	47.69 1.81 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	30.90 1.17 0.00	30.90 1.17 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	19.52 0.74 0.00	18.46 0.70 0.00
BETHLEHEM___STEEL 23779	21.94 -0.85 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	42.33 -1.65 0.00	44.16 -1.72 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	28.62 -1.11 0.00	28.62 -1.11 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	18.08 -0.70 0.00	17.10 -0.66 0.00
BINGHAMTON___COGEN 23790	22.91 0.12 0.00	16.98 0.09 0.00	16.98 0.09 0.00	16.98 0.09 0.00	16.98 0.09 0.00	16.98 0.09 0.00	44.21 0.23 0.00	46.12 0.24 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	29.88 0.15 0.00	29.88 0.15 0.00	21.39 0.11 0.00	21.39 0.11 0.00	21.39 0.11 0.00	18.88 0.10 0.00	17.85 0.09 0.00
BLACK RIVER___HYD 24047	22.20 -0.59 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	42.83 -1.15 0.00	44.68 -1.20 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	28.95 -0.78 0.00	28.95 -0.78 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	18.29 -0.49 0.00	17.30 -0.46 0.00
BOWLINE___1 23526	16.98 1.33 7.14	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	43.42 2.56 3.12	45.45 2.67 3.10	9.90 1.24 12.62	2.79 1.24 19.73	3.16 1.24 19.36	3.16 1.24 19.36	2.79 1.24 19.73	9.64 1.24 12.88	7.62 1.24 14.90	8.27 1.24 14.25	2.74 1.24 19.78	3.84 1.73 27.62	3.84 1.73 27.62	9.39 1.24 13.13	10.43 1.24 12.09	11.79 1.24 10.73	8.59 1.09 11.28	7.63 1.03 11.16
BOWLINE___2 23595	16.98 1.33 7.14	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	43.42 2.56 3.12	45.45 2.67 3.10	9.90 1.24 12.62	2.79 1.24 19.73	3.16 1.24 19.36	3.16 1.24 19.36	2.79 1.24 19.73	9.64 1.24 12.88	7.62 1.24 14.90	8.27 1.24 14.25	2.74 1.24 19.78	3.84 1.73 27.62	3.84 1.73 27.62	9.39 1.24 13.13	10.43 1.24 12.09	11.79 1.24 10.73	8.59 1.09 11.28	7.63 1.03 11.16
BROOKLYN_NAVY_YARD 23515	51.16 1.84 -26.53	18.25 1.36 0.00	18.25 1.36 0.00	18.25 1.36 0.00	18.25 1.36 0.00	18.25 1.36 0.00	59.34 3.55 -11.81	61.32 3.70 -11.74	70.77 1.72 -47.77	113.77 1.72 -90.77	126.37 1.72 -103.37	126.37 1.72 -103.37	113.77 1.72 -90.77	71.73 1.72 -48.73	79.40 1.72 -56.40	76.93 1.72 -53.93	96.46 1.72 -73.46	134.72 2.40 -102.59	134.72 2.40 -102.59	71.75 1.72 -48.75	67.90 1.72 -44.90	62.85 1.72 -39.85	62.19 1.51 -41.90	60.63 1.43 -41.44
BURROWS___LYONSDAL 23803	23.05 0.26 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	44.47 0.49 0.00	46.39 0.51 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	30.06 0.33 0.00	30.06 0.33 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	18.99 0.21 0.00	17.96 0.20 0.00
CARR STREET_E__SYR 24060	22.08 -0.71 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	42.59 -1.39 0.00	44.43 -1.45 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	28.80 -0.93 0.00	28.80 -0.93 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	18.19 -0.59 0.00	17.21 -0.55 0.00
CARTHAGE___PAPER 23857	22.20 -0.59 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	42.83 -1.15 0.00	44.68 -1.20 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	28.95 -0.78 0.00	28.95 -0.78 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	18.29 -0.49 0.00	17.30 -0.46 0.00

CH_MISC_IPPS 23765	24.61 1.32 -0.50	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	46.97 2.55 -0.44	48.97 2.66 -0.43	24.31 1.24 -1.79	25.33 1.24 -2.81	25.28 1.24 -2.76	25.28 1.24 -2.76	25.33 1.24 -2.81	24.35 1.24 -1.83	24.64 1.24 -2.12	24.55 1.24 -2.03	23.92 1.24 -1.40	33.42 1.73 -1.96	33.42 1.73 -1.96	23.45 1.24 -0.93	23.37 1.24 -0.85	23.28 1.24 -0.76	20.67 1.09 -0.80	19.58 1.03 -0.79
CH_RES_BVR_FALLS 23983	22.84 0.05 0.00	16.93 0.04 0.00	16.93 0.04 0.00	16.93 0.04 0.00	16.93 0.04 0.00	16.93 0.04 0.00	44.08 0.10 0.00	45.99 0.11 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	29.80 0.07 0.00	29.80 0.07 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	18.82 0.04 0.00	17.80 0.04 0.00
CH_RES_NIAGARA 23895	21.60 -1.19 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	41.67 -2.31 0.00	43.47 -2.41 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	28.17 -1.56 0.00	28.17 -1.56 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	17.80 -0.98 0.00	16.83 -0.93 0.00
CH_RES_SYRACUSE 23985	21.79 -1.00 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	42.05 -1.93 0.00	43.86 -2.02 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	28.43 -1.30 0.00	28.43 -1.30 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	17.96 -0.82 0.00	16.99 -0.77 0.00
CORNELL____ 23752	23.15 0.36 0.00	17.15 0.26 0.00	17.15 0.26 0.00	17.15 0.26 0.00	17.15 0.26 0.00	17.15 0.26 0.00	44.67 0.69 0.00	46.60 0.72 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	30.20 0.47 0.00	30.20 0.47 0.00	21.61 0.33 0.00	21.61 0.33 0.00	21.61 0.33 0.00	19.07 0.29 0.00	18.04 0.28 0.00
COXSACKIE___GT 23611	23.73 0.94 0.00	17.59 0.70 0.00	17.59 0.70 0.00	17.59 0.70 0.00	17.59 0.70 0.00	17.59 0.70 0.00	46.00 1.81 -0.21	47.98 1.89 -0.21	23.05 0.88 -0.89	23.56 0.88 -1.40	23.53 0.88 -1.37	23.53 0.88 -1.37	23.56 0.88 -1.40	23.07 0.88 -0.91	23.21 0.88 -1.05	23.17 0.88 -1.01	22.16 0.88 0.00	30.95 1.22 0.00	30.95 1.22 0.00	22.16 0.88 0.00	22.16 0.88 0.00	22.16 0.88 0.00	19.55 0.77 0.00	18.49 0.73 0.00
CRESCENT___HYD 24018	24.39 1.60 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	47.06 3.08 0.00	49.09 3.21 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	31.81 2.08 0.00	31.81 2.08 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	20.09 1.31 0.00	19.00 1.24 0.00
DANSKAMMER___1 23586	24.38 1.09 -0.50	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	46.53 2.11 -0.44	48.51 2.20 -0.43	24.09 1.02 -1.79	25.11 1.02 -2.81	25.06 1.02 -2.76	25.06 1.02 -2.76	25.11 1.02 -2.81	24.13 1.02 -1.83	24.42 1.02 -2.12	24.33 1.02 -2.03	23.70 1.02 -1.40	33.12 1.43 -1.96	33.12 1.43 -1.96	23.23 1.02 -0.93	23.15 1.02 -0.85	23.06 1.02 -0.76	20.48 0.90 -0.80	19.40 0.85 -0.79
DANSKAMMER___2 23589	24.38 1.09 -0.50	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	46.53 2.11 -0.44	48.51 2.20 -0.43	24.09 1.02 -1.79	25.11 1.02 -2.81	25.06 1.02 -2.76	25.06 1.02 -2.76	25.11 1.02 -2.81	24.13 1.02 -1.83	24.42 1.02 -2.12	24.33 1.02 -2.03	23.70 1.02 -1.40	33.12 1.43 -1.96	33.12 1.43 -1.96	23.23 1.02 -0.93	23.15 1.02 -0.85	23.06 1.02 -0.76	20.48 0.90 -0.80	19.40 0.85 -0.79
DANSKAMMER___3 23590	24.38 1.09 -0.50	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	46.53 2.11 -0.44	48.51 2.20 -0.43	24.09 1.02 -1.79	25.11 1.02 -2.81	25.06 1.02 -2.76	25.06 1.02 -2.76	25.11 1.02 -2.81	24.13 1.02 -1.83	24.42 1.02 -2.12	24.33 1.02 -2.03	23.70 1.02 -1.40	33.12 1.43 -1.96	33.12 1.43 -1.96	23.23 1.02 -0.93	23.15 1.02 -0.85	23.06 1.02 -0.76	20.48 0.90 -0.80	19.40 0.85 -0.79
DANSKAMMER___4 23591	24.38 1.09 -0.50	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	46.53 2.11 -0.44	48.51 2.20 -0.43	24.09 1.02 -1.79	25.11 1.02 -2.81	25.06 1.02 -2.76	25.06 1.02 -2.76	25.11 1.02 -2.81	24.13 1.02 -1.83	24.42 1.02 -2.12	24.33 1.02 -2.03	23.70 1.02 -1.40	33.12 1.43 -1.96	33.12 1.43 -1.96	23.23 1.02 -0.93	23.15 1.02 -0.85	23.06 1.02 -0.76	20.48 0.90 -0.80	19.40 0.85 -0.79
DANSKAMMER___DIESEL 23592	24.38 1.09 -0.50	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	46.53 2.11 -0.44	48.51 2.20 -0.43	24.09 1.02 -1.79	25.11 1.02 -2.81	25.06 1.02 -2.76	25.06 1.02 -2.76	25.11 1.02 -2.81	24.13 1.02 -1.83	24.42 1.02 -2.12	24.33 1.02 -2.03	23.70 1.02 -1.40	33.12 1.43 -1.96	33.12 1.43 -1.96	23.23 1.02 -0.93	23.15 1.02 -0.85	23.06 1.02 -0.76	20.48 0.90 -0.80	19.40 0.85 -0.79
DASHVILLE___HYD 23610	24.05 1.26 0.00	17.83 0.94 0.00	17.83 0.94 0.00	17.83 0.94 0.00	17.83 0.94 0.00	17.83 0.94 0.00	46.63 2.44 -0.21	48.63 2.54 -0.21	23.35 1.18 -0.89	23.86 1.18 -1.40	23.83 1.18 -1.37	23.83 1.18 -1.37	23.86 1.18 -1.40	23.37 1.18 -0.91	23.51 1.18 -1.05	23.47 1.18 -1.01	22.46 1.18 0.00	31.38 1.65 0.00	31.38 1.65 0.00	22.46 1.18 0.00	22.46 1.18 0.00	22.46 1.18 0.00	19.82 1.04 0.00	18.74 0.98 0.00
DOGLEVILLE___HYD 23807	24.24 1.45 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	46.78 2.80 0.00	48.81 2.93 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	31.63 1.90 0.00	31.63 1.90 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	19.98 1.20 0.00	18.89 1.13 0.00
DUNKIRK___1 23563	21.02 -1.77 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	40.56 -3.42 0.00	42.32 -3.56 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	27.42 -2.31 0.00	27.42 -2.31 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	17.33 -1.45 0.00	16.39 -1.37 0.00
DUNKIRK___2 23564	21.02 -1.77 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	40.56 -3.42 0.00	42.32 -3.56 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	27.42 -2.31 0.00	27.42 -2.31 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	17.33 -1.45 0.00	16.39 -1.37 0.00

DUNKIRK___3 23565	21.25 -1.54 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	41.00 -2.98 0.00	42.77 -3.11 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	27.72 -2.01 0.00	27.72 -2.01 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	17.51 -1.27 0.00	16.56 -1.20 0.00
DUNKIRK___4 23566	21.25 -1.54 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	15.75 -1.14 0.00	41.00 -2.98 0.00	42.77 -3.11 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	27.72 -2.01 0.00	27.72 -2.01 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	19.84 -1.44 0.00	17.51 -1.27 0.00	16.56 -1.20 0.00
EAST HAMPTON___GT 23717	44.81 2.64 -19.38	41.51 1.95 -22.67	40.26 1.95 -21.42	40.26 1.95 -21.42	39.93 1.95 -21.09	41.99 1.95 -23.15	57.98 5.09 -8.91	60.04 5.31 -8.85	59.79 2.46 -36.05	81.41 2.46 -57.67	81.47 2.46 -57.73	81.47 2.46 -57.73	81.41 2.46 -57.67	60.52 2.46 -36.78	66.30 2.46 -42.56	64.44 2.46 -40.70	77.42 2.46 -53.68	108.14 3.44 -74.97	108.14 3.44 -74.97	82.93 2.46 -59.19	82.76 2.46 -59.02	61.48 2.46 -37.74	51.40 2.17 -30.45	49.94 2.05 -30.13	
EAST RIVER___6 23660	51.41 2.09 -26.53	18.44 1.55 0.00	18.44 1.55 0.00	18.44 1.55 0.00	18.44 1.55 0.00	18.44 1.55 0.00	59.83 4.04 -11.81	61.83 4.21 -11.74	71.00 1.95 -47.77	114.00 1.95 -90.77	126.60 1.95 -103.37	126.60 1.95 -103.37	114.00 1.95 -90.77	71.96 1.95 -48.73	79.63 1.95 -56.40	77.16 1.95 -53.93	96.69 1.95 -73.46	135.05 2.73 -102.59	135.05 2.73 -102.59	71.98 1.95 -48.75	68.13 1.95 -44.90	63.08 1.95 -39.85	62.40 1.72 -41.90	60.83 1.63 -41.44	
EAST RIVER___7 23524	51.41 2.09 -26.53	18.44 1.55 0.00	18.44 1.55 0.00	18.44 1.55 0.00	18.44 1.55 0.00	18.44 1.55 0.00	59.83 4.04 -11.81	61.83 4.21 -11.74	71.00 1.95 -47.77	114.00 1.95 -90.77	126.60 1.95 -103.37	126.60 1.95 -103.37	114.00 1.95 -90.77	71.96 1.95 -48.73	79.63 1.95 -56.40	77.16 1.95 -53.93	96.69 1.95 -73.46	135.05 2.73 -102.59	135.05 2.73 -102.59	71.98 1.95 -48.75	68.13 1.95 -44.90	63.08 1.95 -39.85	62.40 1.72 -41.90	60.83 1.63 -41.44	
EAST_HAMPTON___DIESEL 23722	44.18 2.01 -19.38	41.05 1.49 -22.67	39.80 1.49 -21.42	39.80 1.49 -21.42	39.47 1.49 -21.09	41.53 1.49 -23.15	56.76 3.87 -8.91	58.77 4.04 -8.85	59.20 1.87 -36.05	80.82 1.87 -57.67	80.88 1.87 -57.73	80.88 1.87 -57.73	80.82 1.87 -57.67	59.93 1.87 -36.78	65.71 1.87 -42.56	63.85 1.87 -40.70	76.83 1.87 -53.68	107.32 2.62 -74.97	107.32 2.62 -74.97	82.34 1.87 -59.19	82.17 1.87 -59.02	60.89 1.87 -37.74	50.88 1.65 -30.45	49.45 1.56 -30.13	
E_CANADA_CAP_HY 24051	23.29 0.50 0.00	17.26 0.37 0.00	17.26 0.37 0.00	17.26 0.37 0.00	17.26 0.37 0.00	17.26 0.37 0.00	44.95 0.97 0.00	46.89 1.01 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	30.38 0.65 0.00	30.38 0.65 0.00	21.75 0.47 0.00	21.75 0.47 0.00	21.75 0.47 0.00	19.19 0.41 0.00	18.15 0.39 0.00	
E_CANADA_MHWK_HY 24050	24.24 1.45 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	46.78 2.80 0.00	48.81 2.93 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	31.63 1.90 0.00	31.63 1.90 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	19.98 1.20 0.00	18.89 1.13 0.00	
FAR ROCKAWAY___4 23548	44.20 2.03 -19.38	41.07 1.51 -22.67	39.82 1.51 -21.42	39.82 1.51 -21.42	39.49 1.51 -21.09	41.55 1.51 -23.15	56.81 3.92 -8.91	58.82 4.09 -8.85	59.23 1.90 -36.05	80.85 1.90 -57.67	80.91 1.90 -57.73	80.91 1.90 -57.73	80.85 1.90 -57.67	59.96 1.90 -36.78	65.74 1.90 -42.56	63.88 1.90 -40.70	76.86 1.90 -53.68	107.35 2.65 -74.97	107.35 2.65 -74.97	82.37 1.90 -59.19	82.20 1.90 -59.02	60.92 1.90 -37.74	55.22 1.68 -33.92	53.26 1.58 -33.92	
FIBERTEK___ENERGY 23856	21.79 -1.00 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	42.05 -1.93 0.00	43.86 -2.02 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	28.43 -1.30 0.00	28.43 -1.30 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	17.96 -0.82 0.00	16.99 -0.77 0.00
FITZPATRICK____ 23598	21.62 -1.17 0.00	16.03 -0.86 0.00	16.03 -0.86 0.00	16.03 -0.86 0.00	16.03 -0.86 0.00	16.03 -0.86 0.00	41.71 -2.27 0.00	43.52 -2.36 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	28.20 -1.53 0.00	28.20 -1.53 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	20.19 -1.09 0.00	17.82 -0.96 0.00	16.85 -0.91 0.00
FORT ORANGE____ 23900	24.12 1.33 0.00	17.88 0.99 0.00	17.88 0.99 0.00	17.88 0.99 0.00	17.88 0.99 0.00	17.88 0.99 0.00	46.55 2.57 0.00	48.56 2.68 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	31.47 1.74 0.00	31.47 1.74 0.00	22.52 1.24 0.00	22.52 1.24 0.00	22.52 1.24 0.00	19.88 1.10 0.00	18.80 1.04 0.00	
FORT_DRUM_COGEN 23780	22.16 -0.63 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	42.76 -1.22 0.00	44.60 -1.28 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	28.91 -0.82 0.00	28.91 -0.82 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	20.69 -0.59 0.00	18.26 -0.52 0.00	17.27 -0.49 0.00	
FRANKLIN_FALL_HYD 24054	22.98 0.19 0.00	17.03 0.14 0.00	17.03 0.14 0.00	17.03 0.14 0.00	17.03 0.14 0.00	17.03 0.14 0.00	44.35 0.37 0.00	46.27 0.39 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	29.98 0.25 0.00	29.98 0.25 0.00	21.46 0.18 0.00	21.46 0.18 0.00	21.46 0.18 0.00	18.94 0.16 0.00	17.91 0.15 0.00	
FULTON COGEN____ 23766	22.03 -0.76 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	42.50 -1.48 0.00	44.33 -1.55 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	28.73 -1.00 0.00	28.73 -1.00 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	18.15 -0.63 0.00	17.17 -0.59 0.00	
GENERAL___MILLS 23808	21.94 -0.85 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	16.26 -0.63 0.00	42.33 -1.65 0.00	44.16 -1.72 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	28.62 -1.11 0.00	28.62 -1.11 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	20.49 -0.79 0.00	18.08 -0.70 0.00	17.10 -0.66 0.00	

GILBOA____ 23599	23.79 1.00 0.00	17.63 0.74 0.00	17.63 0.74 0.00	17.63 0.74 0.00	17.63 0.74 0.00	17.63 0.74 0.00	45.91 1.93 0.00	47.90 2.02 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	31.04 1.31 0.00	31.04 1.31 0.00	22.22 0.94 0.00	22.22 0.94 0.00	22.22 0.94 0.00	19.61 0.83 0.00	18.54 0.78 0.00
GINNA____ 23603	22.07 -0.72 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	16.36 -0.53 0.00	42.58 -1.40 0.00	44.42 -1.46 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	28.79 -0.94 0.00	28.79 -0.94 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	20.61 -0.67 0.00	18.19 -0.59 0.00	17.20 -0.56 0.00
GLEN PARK____ 23778	22.43 -0.36 0.00	16.63 -0.26 0.00	16.63 -0.26 0.00	16.63 -0.26 0.00	16.63 -0.26 0.00	16.63 -0.26 0.00	43.28 -0.70 0.00	45.15 -0.73 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	29.26 -0.47 0.00	29.26 -0.47 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	20.95 -0.33 0.00	18.49 -0.29 0.00	17.48 -0.28 0.00
GLENWOOD_IC_1_G5 23712	44.81 2.64 -19.38	41.51 1.95 -22.67	40.26 1.95 -21.42	40.26 1.95 -21.42	39.93 1.95 -21.09	41.99 1.95 -23.15	57.98 5.09 -8.91	60.04 5.31 -8.85	59.79 2.46 -36.05	81.41 2.46 -57.67	81.47 2.46 -57.73	81.47 2.46 -57.73	81.41 2.46 -57.67	60.52 2.46 -36.78	66.30 2.46 -42.56	64.44 2.46 -40.70	77.42 2.46 -53.68	108.14 3.44 -74.97	108.14 3.44 -74.97	82.93 2.46 -59.19	82.76 2.46 -59.02	61.48 2.46 -37.74	52.31 2.17 -31.36	50.75 2.05 -30.94
GLENWOOD_IC_2_G1 23688	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.17 1.77 -30.62	49.71 1.67 -30.28
GLENWOOD_IC_3_G1 23689	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.17 1.77 -30.62	49.71 1.67 -30.28
GLENWOOD____4 23550	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.91 1.77 -31.36	50.37 1.67 -30.94
GLENWOOD____5 23614	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.91 1.77 -31.36	50.37 1.67 -30.94
GOUDEY____7 23579	23.11 0.32 0.00	17.13 0.24 0.00	17.13 0.24 0.00	17.13 0.24 0.00	17.13 0.24 0.00	17.13 0.24 0.00	44.60 0.62 0.00	46.52 0.64 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	30.15 0.42 0.00	30.15 0.42 0.00	21.58 0.30 0.00	21.58 0.30 0.00	21.58 0.30 0.00	19.04 0.26 0.00	18.01 0.25 0.00
GOUDEY____8 23580	23.04 0.25 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	44.47 0.49 0.00	46.39 0.51 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	30.06 0.33 0.00	30.06 0.33 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	18.99 0.21 0.00	17.96 0.20 0.00
GOWANUS_GT_1_GRP 23732	25.20 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	48.64 4.66 -11.14	50.74 4.86 -11.07	23.53 2.25 -45.06	23.53 2.25 -82.63	23.53 2.25 -91.90	23.53 2.25 -91.90	23.53 2.25 -82.63	23.53 2.25 -45.97	23.53 2.25 -53.20	23.53 2.25 -50.87	23.53 2.25 -69.22	32.88 3.15 -96.67	32.88 3.15 -96.67	23.53 2.25 -45.94	23.53 2.25 -42.31	23.53 2.25 -37.55	20.77 1.99 -39.48	19.64 1.88 -39.05
GOWANUS_GT_2_GRP 23617	25.22 2.43 -24.99	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	48.67 4.69 -11.14	50.78 4.90 -11.07	23.55 2.27 -45.06	23.55 2.27 -82.63	23.55 2.27 -91.90	23.55 2.27 -91.90	23.55 2.27 -82.63	23.55 2.27 -45.97	23.55 2.27 -53.20	23.55 2.27 -50.87	23.55 2.27 -69.22	32.90 3.17 -96.67	32.90 3.17 -96.67	23.55 2.27 -45.94	23.55 2.27 -42.31	23.55 2.27 -37.55	20.78 2.00 -39.48	19.66 1.90 -39.05
GOWANUS_GT_3_GRP 23618	25.20 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	48.64 4.66 -11.14	50.74 4.86 -11.07	23.53 2.25 -45.06	23.53 2.25 -82.63	23.53 2.25 -91.90	23.53 2.25 -91.90	23.53 2.25 -82.63	23.53 2.25 -45.97	23.53 2.25 -53.20	23.53 2.25 -50.87	23.53 2.25 -69.22	32.88 3.15 -96.67	32.88 3.15 -96.67	23.53 2.25 -45.94	23.53 2.25 -42.31	23.53 2.25 -37.55	20.77 1.99 -39.48	19.64 1.88 -39.05
GOWANUS_GT_4_GRP 23751	25.22 2.43 -24.99	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	48.67 4.69 -11.14	50.78 4.90 -11.07	23.55 2.27 -45.06	23.55 2.27 -82.63	23.55 2.27 -91.90	23.55 2.27 -91.90	23.55 2.27 -82.63	23.55 2.27 -45.97	23.55 2.27 -53.20	23.55 2.27 -50.87	23.55 2.27 -69.22	32.90 3.17 -96.67	32.90 3.17 -96.67	23.55 2.27 -45.94	23.55 2.27 -42.31	23.55 2.27 -37.55	20.78 2.00 -39.48	19.66 1.90 -39.05
GOWANUS_GT1_1 24077	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT1_2 24078	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05

GOWANUS_GT1_3 24079	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT1_4 24080	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT1_5 24084	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT1_6 24111	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT1_7 24112	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT1_8 24113	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT2_1 24114	50.21 2.43 -24.99	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	59.81 4.69 -11.14	61.85 4.90 -11.07	68.61 2.27 -45.06	106.18 2.27 -82.63	115.45 2.27 -91.90	115.45 2.27 -91.90	106.18 2.27 -82.63	69.52 2.27 -45.97	76.75 2.27 -53.20	74.42 2.27 -50.87	92.77 2.27 -69.22	129.57 3.17 -96.67	129.57 3.17 -96.67	69.49 2.27 -45.94	65.86 2.27 -42.31	6		

GOWANUS_GT3_3 24124	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT3_4 24125	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT3_5 24126	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT3_6 24127	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT3_7 24128	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT3_8 24129	50.19 2.41 -24.99	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	18.68 1.79 0.00	59.78 4.66 -11.14	61.81 4.86 -11.07	68.59 2.25 -45.06	106.16 2.25 -82.63	115.43 2.25 -91.90	115.43 2.25 -91.90	106.16 2.25 -82.63	69.50 2.25 -45.97	76.73 2.25 -53.20	74.40 2.25 -50.87	92.75 2.25 -69.22	129.55 3.15 -96.67	129.55 3.15 -96.67	69.47 2.25 -45.94	65.84 2.25 -42.31	61.08 2.25 -37.55	60.25 1.99 -39.48	58.69 1.88 -39.05
GOWANUS_GT4_1 24130	50.21 2.43 -24.99	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	18.69 1.80 0.00	59.81 4.69 -11.14	61.85 4.90 -11.07	68.61 2.27 -45.06	106.18 2.27 -82.63	115.45 2.27 -91.90	115.45 2.27 -91.90	106.18 2.27 -82.63	69.52 2.27 -45.97	76.75 2.27 -53.20	74.42 2.27 -50.87	92.77 2.27 -69.22	129.57 3.17 -96.67	129.57 3.17 -96.67	69.49 2.27 -45.94	65.86 2.27 -42.31	6		

GREENIDGE___4 23583	22.03 -0.76 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	42.51 -1.47 0.00	44.35 -1.53 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	28.74 -0.99 0.00	28.74 -0.99 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	18.16 -0.62 0.00	17.17 -0.59 0.00
HARZA MOOSE___RIVER 24016	23.05 0.26 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	17.08 0.19 0.00	44.47 0.49 0.00	46.39 0.51 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	30.06 0.33 0.00	30.06 0.33 0.00	21.52 0.24 0.00	21.52 0.24 0.00	21.52 0.24 0.00	18.99 0.21 0.00	17.96 0.20 0.00
HEMPSTEAD___ 23647	44.45 2.28 -19.38	41.25 1.69 -22.67	40.00 1.69 -21.42	40.00 1.69 -21.42	39.67 1.69 -21.09	41.73 1.69 -23.15	57.28 4.39 -8.91	59.31 4.58 -8.85	59.46 2.13 -36.05	81.08 2.13 -57.67	81.14 2.13 -57.73	81.14 2.13 -57.73	81.08 2.13 -57.67	60.19 2.13 -36.78	65.97 2.13 -42.56	64.11 2.13 -40.70	77.09 2.13 -53.68	107.67 2.97 -74.97	107.67 2.97 -74.97	82.60 2.13 -59.19	82.43 2.13 -59.02	61.15 2.13 -37.74	52.10 1.87 -31.45	50.54 1.77 -31.01	
HICKLING___1 23621	22.83 0.04 0.00	16.92 0.03 0.00	16.92 0.03 0.00	16.92 0.03 0.00	16.92 0.03 0.00	16.92 0.03 0.00	44.05 0.07 0.00	45.95 0.07 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	29.78 0.05 0.00	29.78 0.05 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	18.81 0.03 0.00	17.79 0.03 0.00
HICKLING___2 23622	22.83 0.04 0.00	16.92 0.03 0.00	16.92 0.03 0.00	16.92 0.03 0.00	16.92 0.03 0.00	16.92 0.03 0.00	44.05 0.07 0.00	45.95 0.07 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	29.78 0.05 0.00	29.78 0.05 0.00	21.31 0.03 0.00	21.31 0.03 0.00	21.31 0.03 0.00	18.81 0.03 0.00	17.79 0.03 0.00
HIGH FALLS___HY 23754	23.88 1.09 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	17.70 0.81 0.00	46.09 2.11 0.00	48.08 2.20 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	31.15 1.42 0.00	31.15 1.42 0.00	22.30 1.02 0.00	22.30 1.02 0.00	22.30 1.02 0.00	19.68 0.90 0.00	18.61 0.85 0.00
HILLBURN___GT 23639	17.38 1.22 6.63	17.79 0.90 0.00	17.79 0.90 0.00	17.79 0.90 0.00	17.79 0.90 0.00	17.79 0.90 0.00	43.66 2.36 2.68	45.68 2.46 2.66	11.60 1.14 10.82	5.51 1.14 16.91	5.83 1.14 16.59	5.83 1.14 16.59	5.51 1.14 16.91	11.38 1.14 11.04	9.65 1.14 12.77	10.21 1.14 12.21	4.05 1.14 18.37	5.67 1.59 25.65	5.67 1.59 25.65	10.23 1.14 12.19	11.19 1.14 11.23	12.46 1.14 9.96	9.31 1.01 10.48	8.35 0.95 10.36	
HOLTSVIL 1-5___GRP1 24031	25.31 2.52 -19.38	18.76 1.87 -22.67	18.76 1.87 -21.42	18.76 1.87 -21.42	18.76 1.87 -21.09	18.76 1.87 -23.15	48.84 4.86 -8.91	50.95 5.07 -8.85	23.63 2.35 -36.05	23.63 2.35 -57.67	23.63 2.35 -57.73	23.63 2.35 -57.73	23.63 2.35 -57.67	23.63 2.35 -36.78	23.63 2.35 -42.56	23.63 2.35 -40.70	23.63 2.35 -53.68	33.02 3.29 -74.97	33.02 3.29 -74.97	23.63 2.35 -59.19	23.63 2.35 -59.02	23.63 2.35 -37.74	20.86 2.08 -30.45	19.72 1.96 -30.13	
HOLTSVIL6-10___GRP2 24032	25.31 2.52 -19.38	18.76 1.87 -22.67	18.76 1.87 -21.42	18.76 1.87 -21.42	18.76 1.87 -21.09	18.76 1.87 -23.15	48.84 4.86 -8.91	50.95 5.07 -8.85	23.63 2.35 -36.05	23.63 2.35 -57.67	23.63 2.35 -57.73	23.63 2.35 -57.73	23.63 2.35 -57.67	23.63 2.35 -36.78	23.63 2.35 -42.56	23.63 2.35 -40.70	23.63 2.35 -53.68	33.02 3.29 -74.97	33.02 3.29 -74.97	23.63 2.35 -59.19	23.63 2.35 -59.02	23.63 2.35 -37.74	20.86 2.08 -30.54	19.72 1.96 -30.21	
HOLTSVILLE_IC_1 23690	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.31 2.08 -30.45	49.85 1.96 -30.13	
HOLTSVILLE_IC_10 23699	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.40 2.08 -30.54	49.93 1.96 -30.21	
HOLTSVILLE_IC_2 23691	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.31 2.08 -30.45	49.85 1.96 -30.13	
HOLTSVILLE_IC_3 23692	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.31 2.08 -30.45	49.85 1.96 -30.13	
HOLTSVILLE_IC_4 23693	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.31 2.08 -30.45	49.85 1.96 -30.13	
HOLTSVILLE_IC_5 23694	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.31 2.08 -30.45	49.85 1.96 -30.13	
HOLTSVILLE_IC_6 23695	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.40 2.08 -30.54	49.93 1.96 -30.21	

HOLTSVILLE_IC_7 23696	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.40 2.08 -30.54	49.93 1.96 -30.21
HOLTSVILLE_IC_8 23697	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.40 2.08 -30.54	49.93 1.96 -30.21
HOLTSVILLE_IC_9 23698	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.40 2.08 -30.54	49.93 1.96 -30.21
HOMER_CITY_1 23623	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
HOMER_CITY_2 23624	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
HOMER_CITY_3 23594	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	50.94 0.00 0.00	45.46 0.00 0.00	43.80 0.00 0.00	43.80 0.00 0.00	43.80 0.00 0.00	44.50 0.00 0.00	55.84 0.00 0.00	97.35 0.00 0.00	61.20 0.00 0.00	74.42 0.00 0.00	97.44 0.00 0.00	97.53 0.00 0.00	97.35 0.00 0.00	75.14 0.00 0.00	75.14 0.00 0.00	65.67 0.00 0.00	74.42 0.00 0.00	104.40 0.00 0.00	119.94 0.00 0.00	76.97 0.00 0.00	59.25 0.00 0.00	65.67 0.00 0.00	56.16 0.00 0.00	54.66 0.00 0.00
HQ_GEN_CEDARS 23644	22.63 -0.16 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	43.66 -0.32 0.00	45.55 -0.33 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	29.52 -0.21 0.00	29.52 -0.21 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	18.65 -0.13 0.00	17.64 -0.12 0.00
HQ_GEN_CHAT DC 23651	22.70 -0.09 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	43.80 -0.18 0.00	45.69 -0.19 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	29.61 -0.12 0.00	29.61 -0.12 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	18.71 -0.07 0.00	17.69 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	24.76 1.97 -26.53	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	47.79 3.81 -11.81	49.85 3.97 -11.74	23.12 1.84 -47.77	23.12 1.84 -90.77	23.12 1.84 -103.37	23.12 1.84 -103.37	23.12 1.84 -90.77	23.12 1.84 -48.73	23.12 1.84 -56.40	23.12 1.84 -53.93	23.12 1.84 -73.46	32.30 2.57 -102.59	32.30 2.57 -102.59	23.12 1.84 -48.75	23.12 1.84 -44.90	23.12 1.84 -39.85	20.40 1.62 -41.90	19.30 1.54 -41.44
HUDSON AVE_GT_3 23810	51.36 2.04 -26.53	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	59.73 3.94 -11.81	61.73 4.11 -11.74	70.95 1.90 -47.77	113.95 1.90 -90.77	126.55 1.90 -103.37	126.55 1.90 -103.37	113.95 1.90 -90.77	71.91 1.90 -48.73	79.58 1.90 -56.40	77.11 1.90 -53.93	96.64 1.90 -73.46	134.98 2.66 -102.59	134.98 2.66 -102.59	71.93 1.90 -48.75	68.08 1.90 -44.90	63.03 1.90 -39.85	62.36 1.68 -41.90	60.79 1.59 -41.44
HUDSON AVE_GT_4 23540	51.36 2.04 -26.53	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	59.73 3.94 -11.81	61.73 4.11 -11.74	70.95 1.90 -47.77	113.95 1.90 -90.77	126.55 1.90 -103.37	126.55 1.90 -103.37	113.95 1.90 -90.77	71.91 1.90 -48.73	79.58 1.90 -56.40	77.11 1.90 -53.93	96.64 1.90 -73.46	134.98 2.66 -102.59	134.98 2.66 -102.59	71.93 1.90 -48.75	68.08 1.90 -44.90	63.03 1.90 -39.85	62.36 1.68 -41.90	60.79 1.59 -41.44
HUDSON AVE_GT_5 23657	51.36 2.04 -26.53	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	18.40 1.51 0.00	59.73 3.94 -11.81	61.73 4.11 -11.74	70.95 1.90 -47.77	113.95 1.90 -90.77	126.55 1.90 -103.37	126.55 1.90 -103.37	113.95 1.90 -90.77	71.91 1.90 -48.73	79.58 1.90 -56.40	77.11 1.90 -53.93	96.64 1.90 -73.46	134.98 2.66 -102.59	134.98 2.66 -102.59	71.93 1.90 -48.75	68.08 1.90 -44.90	63.03 1.90 -39.85	62.36 1.68 -41.90	60.79 1.59 -41.44
HUNTLEY___63 23557	21.82 -0.97 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	42.10 -1.88 0.00	43.92 -1.96 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	28.46 -1.27 0.00	28.46 -1.27 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	17.98 -0.80 0.00	17.01 -0.75 0.00
HUNTLEY___64 23558	21.82 -0.97 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	42.10 -1.88 0.00	43.92 -1.96 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	28.46 -1.27 0.00	28.46 -1.27 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	17.98 -0.80 0.00	17.01 -0.75 0.00
HUNTLEY___65 23559	21.82 -0.97 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	42.10 -1.88 0.00	43.92 -1.96 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	28.46 -1.27 0.00	28.46 -1.27 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	17.98 -0.80 0.00	17.01 -0.75 0.00

HUNTLEY___66 23560	21.82 -0.97 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	42.10 -1.88 0.00	43.92 -1.96 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	28.46 -1.27 0.00	28.46 -1.27 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	20.37 -0.91 0.00	17.98 -0.80 0.00	17.01 -0.75 0.00
HUNTLEY___67 23561	21.61 -1.18 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	41.69 -2.29 0.00	43.49 -2.39 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	28.18 -1.55 0.00	28.18 -1.55 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	17.81 -0.97 0.00	16.84 -0.92 0.00
HUNTLEY___68 23562	21.61 -1.18 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	16.02 -0.87 0.00	41.69 -2.29 0.00	43.49 -2.39 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	28.18 -1.55 0.00	28.18 -1.55 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	20.18 -1.10 0.00	17.81 -0.97 0.00	16.84 -0.92 0.00
INDECK___CORINTH 23802	24.17 1.38 0.00	17.91 1.02 0.00	17.91 1.02 0.00	17.91 1.02 0.00	17.91 1.02 0.00	17.91 1.02 0.00	46.64 2.66 0.00	48.66 2.78 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	31.53 1.80 0.00	31.53 1.80 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	19.92 1.14 0.00	18.84 1.08 0.00
INDECK___ILION 23567	23.22 0.43 0.00	17.21 0.32 0.00	17.21 0.32 0.00	17.21 0.32 0.00	17.21 0.32 0.00	17.21 0.32 0.00	44.82 0.84 0.00	46.75 0.87 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	30.30 0.57 0.00	30.30 0.57 0.00	21.69 0.41 0.00	21.69 0.41 0.00	21.69 0.41 0.00	19.14 0.36 0.00	18.10 0.34 0.00
INDECK___OLEAN 23982	23.56 0.77 0.00	17.46 0.57 0.00	17.46 0.57 0.00	17.46 0.57 0.00	17.46 0.57 0.00	17.46 0.57 0.00	45.47 1.49 0.00	47.43 1.55 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	30.74 1.01 0.00	30.74 1.01 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	19.42 0.64 0.00	18.36 0.60 0.00
INDECK___OSWEGO 23783	21.82 -0.97 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	42.10 -1.88 0.00	43.92 -1.96 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	28.46 -1.27 0.00	28.46 -1.27 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	17.98 -0.80 0.00	17.01 -0.75 0.00
INDECK___YERKES 23781	21.80 -0.99 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	42.06 -1.92 0.00	43.88 -2.00 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	28.43 -1.30 0.00	28.43 -1.30 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	17.97 -0.81 0.00	16.99 -0.77 0.00
INDIAN POINT_GT_1 24139	15.58 1.47 8.68	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	43.03 2.84 3.79	45.07 2.96 3.77	7.33 1.37 15.32	-1.74 1.37 24.39	-1.67 1.37 24.32	-1.67 1.37 24.32	-1.74 1.37 24.39	7.02 1.37 15.63	4.56 1.37 18.09	5.35 1.37 17.30	-1.37 1.37 24.02	-1.89 1.92 33.54	-1.89 1.92 33.54	6.71 1.37 15.94	7.97 1.37 14.68	9.62 1.37 13.03	6.29 1.21 13.70	5.36 1.15 13.55	
INDIAN POINT_GT_2 23659	15.58 1.47 8.68	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	43.03 2.84 3.79	45.07 2.96 3.77	7.33 1.37 15.32	-1.74 1.37 24.39	-1.67 1.37 24.32	-1.67 1.37 24.32	-1.74 1.37 24.39	7.02 1.37 15.63	4.56 1.37 18.09	5.35 1.37 17.30	-1.37 1.37 24.02	-1.89 1.92 33.54	-1.89 1.92 33.54	6.71 1.37 15.94	7.97 1.37 14.68	9.62 1.37 13.03	6.29 1.21 13.70	5.36 1.15 13.55	
INDIAN POINT_GT_3 24019	15.58 1.47 8.68	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	43.03 2.84 3.79	45.07 2.96 3.77	7.33 1.37 15.32	-1.74 1.37 24.39	-1.67 1.37 24.32	-1.67 1.37 24.32	-1.74 1.37 24.39	7.02 1.37 15.63	4.56 1.37 18.09	5.35 1.37 17.30	-1.37 1.37 24.02	-1.89 1.92 33.54	-1.89 1.92 33.54	6.71 1.37 15.94	7.97 1.37 14.68	9.62 1.37 13.03	6.29 1.21 13.70	5.36 1.15 13.55	
INDIAN POINT___2 23530	15.43 1.32 8.68	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	17.87 0.98 0.00	42.74 2.55 3.79	44.77 2.66 3.77	7.19 1.23 15.32	-1.88 1.23 24.39	-1.81 1.23 24.32	-1.81 1.23 24.32	-1.88 1.23 24.39	6.88 1.23 15.63	4.42 1.23 18.09	5.21 1.23 17.30	-1.51 1.23 24.02	-2.09 1.72 33.54	-2.09 1.72 33.54	6.57 1.23 15.94	7.83 1.23 14.68	9.48 1.23 13.03	6.17 1.09 13.70	5.24 1.03 13.55	
INDIAN POINT___3 23531	15.89 1.26 8.16	17.83 0.94 0.00	17.83 0.94 0.00	17.83 0.94 0.00	17.83 0.94 0.00	17.83 0.94 0.00	42.85 2.44 3.57	44.87 2.54 3.55	8.04 1.18 14.42	-0.52 1.18 22.98	-0.48 1.18 22.94	-0.48 1.18 22.94	-0.52 1.18 22.98	7.75 1.18 14.71	5.43 1.18 17.03	6.18 1.18 16.28	-0.14 1.18 22.60	-0.19 1.65 31.57	-0.19 1.65 31.57	7.46 1.18 15.00	8.64 1.18 13.82	10.20 1.18 12.26	6.92 1.04 12.90	5.99 0.98 12.75	
INDIAN PT_GT_GRP 23687	24.26 1.47 8.68	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	46.82 2.84 3.79	48.84 2.96 3.77	22.65 1.37 15.32	22.65 1.37 24.39	22.65 1.37 24.32	22.65 1.37 24.32	22.65 1.37 24.39	22.65 1.37 15.63	22.65 1.37 18.09	22.65 1.37 17.30	22.65 1.37 24.02	31.65 1.92 33.54	31.65 1.92 33.54	22.65 1.37 15.94	22.65 1.37 14.68	22.65 1.37 13.03	19.99 1.21 13.70	18.91 1.15 13.55	
IP CORINTH___1 23988	24.17 1.38 0.00	17.91 1.02 0.00	17.91 1.02 0.00	17.91 1.02 0.00	17.91 1.02 0.00	17.91 1.02 0.00	46.64 2.66 0.00	48.66 2.78 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	31.53 1.80 0.00	31.53 1.80 0.00	22.57 1.29 0.00	22.57 1.29 0.00	22.57 1.29 0.00	19.92 1.14 0.00	18.84 1.08 0.00
IP CORINTH___2 23637	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00

IP__TICONDEROGA 23804	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
JARVIS____ 23743	22.95 0.16 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	44.29 0.31 0.00	46.21 0.33 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	29.94 0.21 0.00	29.94 0.21 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	18.91 0.13 0.00	17.89 0.13 0.00
JENNISON____1 23625	24.10 1.31 0.00	17.86 0.97 0.00	17.86 0.97 0.00	17.86 0.97 0.00	17.86 0.97 0.00	17.86 0.97 0.00	46.52 2.54 0.00	48.53 2.65 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	31.44 1.71 0.00	31.44 1.71 0.00	22.51 1.23 0.00	22.51 1.23 0.00	22.51 1.23 0.00	19.86 1.08 0.00	18.78 1.02 0.00	
JENNISON____2 23626	23.99 1.20 0.00	17.78 0.89 0.00	17.78 0.89 0.00	17.78 0.89 0.00	17.78 0.89 0.00	17.78 0.89 0.00	46.30 2.32 0.00	48.31 2.43 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	31.30 1.57 0.00	31.30 1.57 0.00	22.40 1.12 0.00	22.40 1.12 0.00	22.40 1.12 0.00	19.77 0.99 0.00	18.70 0.94 0.00	
KENSICO____ 23655	14.26 1.68 10.21	18.13 1.24 0.00	18.13 1.24 0.00	18.13 1.24 0.00	18.13 1.24 0.00	18.13 1.24 0.00	42.75 3.23 4.46	44.82 3.37 4.43	4.81 1.56 18.03	-5.78 1.56 28.62	-5.63 1.56 28.47	-5.63 1.56 28.47	-5.78 1.56 28.62	4.45 1.56 18.39	1.55 1.56 21.29	2.49 1.56 20.35	-5.42 1.56 28.26	-7.54 2.19 39.46	-7.54 2.19 39.46	4.08 1.56 18.76	5.57 1.56 17.27	7.51 1.56 15.33	4.04 1.38 16.12	3.13 1.31 15.94
KIAC_JFK_AIRPORT 23541	50.99 1.67 -26.53	18.13 1.24 0.00	18.13 1.24 0.00	18.13 1.24 0.00	18.13 1.24 0.00	18.13 1.24 0.00	59.01 3.22 -11.81	60.98 3.36 -11.74	70.61 1.56 -47.77	113.61 1.56 -90.77	126.21 1.56 -103.37	126.21 1.56 -103.37	113.61 1.56 -90.77	71.57 1.56 -48.73	79.24 1.56 -56.40	76.77 1.56 -53.93	96.30 1.56 -73.46	134.49 2.17 -102.59	134.49 2.17 -102.59	71.59 1.56 -48.75	67.74 1.56 -44.90	62.69 1.56 -39.85	62.05 1.37 -41.90	60.50 1.30 -41.44
KINTIGH____ 23543	21.29 -1.50 0.00	15.78 -1.11 0.00	15.78 -1.11 0.00	15.78 -1.11 0.00	15.78 -1.11 0.00	15.78 -1.11 0.00	41.07 -2.91 0.00	42.84 -3.04 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	27.76 -1.97 0.00	27.76 -1.97 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	19.88 -1.40 0.00	17.54 -1.24 0.00	16.59 -1.17 0.00	
LEDERLE____ 23769	17.57 1.41 6.63	17.94 1.05 0.00	17.94 1.05 0.00	17.94 1.05 0.00	17.94 1.05 0.00	17.94 1.05 0.00	43.80 2.72 2.90	45.84 2.84 2.88	10.88 1.32 11.72	4.28 1.32 18.32	4.63 1.32 17.97	4.63 1.32 17.97	4.28 1.32 18.32	10.64 1.32 11.96	8.76 1.32 13.84	9.37 1.32 13.23	4.23 1.32 18.37	5.92 1.84 25.65	5.92 1.84 25.65	10.41 1.32 12.19	11.37 1.32 11.23	12.64 1.32 9.96	9.46 1.16 10.48	8.50 1.10 10.36
LINDEN COGEN____ 23786	51.31 1.99 -26.53	18.37 1.48 0.00	18.37 1.48 0.00	18.37 1.48 0.00	18.37 1.48 0.00	18.37 1.48 0.00	59.64 4.02 -11.81	61.64 4.02 -11.74	70.91 1.86 -47.77	113.91 1.86 -90.77	126.51 1.86 -103.37	126.51 1.86 -103.37	113.91 1.86 -90.77	71.87 1.86 -48.73	79.54 1.86 -56.40	77.07 1.86 -53.93	96.60 1.86 -73.46	134.92 2.60 -102.59	134.92 2.60 -102.59	71.89 1.86 -48.75	68.04 1.86 -44.90	62.99 1.86 -39.85	62.32 1.64 -41.90	60.75 1.55 -41.44
LIPA_MISC_IPP 23656	44.68 2.51 -19.38	41.42 1.86 -22.67	40.17 1.86 -21.42	40.17 1.86 -21.42	39.84 1.86 -21.09	41.90 1.86 -23.15	57.74 4.85 -8.91	59.79 5.06 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.98 3.28 -74.97	107.98 3.28 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.30 2.07 -30.45	49.85 1.96 -30.13
LITTLE FALLS____HYD 24013	24.24 1.45 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	46.78 2.80 0.00	48.81 2.93 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	31.63 1.90 0.00	31.63 1.90 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	19.98 1.20 0.00	18.89 1.13 0.00	
LONG_LAKE_PHOENIX 24014	22.04 -0.75 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	42.52 -1.46 0.00	44.36 -1.52 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	28.75 -0.98 0.00	28.75 -0.98 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	20.58 -0.70 0.00	18.16 -0.62 0.00	17.18 -0.58 0.00
LOVETT____3 23632	16.81 1.16 7.14	17.75 0.86 0.00	17.75 0.86 0.00	17.75 0.86 0.00	17.75 0.86 0.00	17.75 0.86 0.00	43.31 2.23 2.90	45.33 2.33 2.88	10.64 1.08 11.72	4.04 1.08 18.32	4.39 1.08 17.97	4.39 1.08 17.97	4.04 1.08 18.32	10.40 1.08 11.96	8.52 1.08 13.84	9.13 1.08 13.23	2.58 1.08 19.78	3.62 1.51 27.62	3.62 1.51 27.62	9.23 1.08 13.13	10.27 1.08 12.09	11.63 1.08 10.73	8.45 0.95 11.28	7.50 0.90 11.16
LOVETT____4 23642	16.79 1.14 7.14	17.73 0.84 0.00	17.73 0.84 0.00	17.73 0.84 0.00	17.73 0.84 0.00	17.73 0.84 0.00	43.28 2.20 2.90	45.29 2.29 2.88	10.62 1.06 11.72	4.02 1.06 18.32	4.37 1.06 17.97	4.37 1.06 17.97	4.02 1.06 18.32	10.38 1.06 11.96	8.50 1.06 13.84	9.11 1.06 13.23	2.56 1.06 19.78	3.59 1.48 27.62	3.59 1.48 27.62	9.21 1.06 13.13	10.25 1.06 12.09	11.61 1.06 10.73	8.44 0.94 11.28	7.49 0.89 11.16
LOVETT____5 23593	16.82 1.17 7.14	17.76 0.87 0.00	17.76 0.87 0.00	17.76 0.87 0.00	17.76 0.87 0.00	17.76 0.87 0.00	43.34 2.26 2.90	45.35 2.35 2.88	10.65 1.09 11.72	4.05 1.09 18.32	4.40 1.09 17.97	4.40 1.09 17.97	4.05 1.09 18.32	10.41 1.09 11.96	8.53 1.09 13.84	9.14 1.09 13.23	2.59 1.09 19.78	3.64 1.53 27.62	3.64 1.53 27.62	9.24 1.09 13.13	10.28 1.09 12.09	11.64 1.09 10.73	8.46 0.96 11.28	7.51 0.91 11.16
LOWER RAQUET____HYD 24057	22.76 -0.03 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	43.92 -0.06 0.00	45.82 -0.06 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	29.69 -0.04 0.00	29.69 -0.04 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	18.76 -0.02 0.00	17.74 -0.02 0.00

LOWER___HUDSON 24059	24.39 1.60 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	47.06 3.08 0.00	49.09 3.21 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	31.81 2.08 0.00	31.81 2.08 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	20.09 1.31 0.00	19.00 1.24 0.00
MEDINA___POWER 24015	23.56 0.77 0.00	17.46 0.57 0.00	17.46 0.57 0.00	17.46 0.57 0.00	17.46 0.57 0.00	17.46 0.57 0.00	45.47 1.49 0.00	47.43 1.55 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	30.74 1.01 0.00	30.74 1.01 0.00	22.00 0.72 0.00	22.00 0.72 0.00	22.00 0.72 0.00	19.42 0.64 0.00	18.36 0.60 0.00
MILLIKEN___1 23584	22.64 -0.15 0.00	16.78 -0.11 0.00	16.78 -0.11 0.00	16.78 -0.11 0.00	16.78 -0.11 0.00	16.78 -0.11 0.00	43.69 -0.29 0.00	45.57 -0.31 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	29.53 -0.20 0.00	29.53 -0.20 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	21.14 -0.14 0.00	18.66 -0.12 0.00	17.65 -0.11 0.00
MILLIKEN___2 23585	22.63 -0.16 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	43.66 -0.32 0.00	45.55 -0.33 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	29.52 -0.21 0.00	29.52 -0.21 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	18.65 -0.13 0.00	17.64 -0.12 0.00
MILLIKEN___DIESEL 23629	22.63 -0.16 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	16.77 -0.12 0.00	43.66 -0.32 0.00	45.55 -0.33 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	29.52 -0.21 0.00	29.52 -0.21 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	21.13 -0.15 0.00	18.65 -0.13 0.00	17.64 -0.12 0.00
MONGAUP___HYD 23641	18.20 1.02 5.61	17.65 0.76 0.00	17.65 0.76 0.00	17.65 0.76 0.00	17.65 0.76 0.00	17.65 0.76 0.00	43.72 1.97 2.23	45.72 2.06 2.22	13.23 0.96 9.01	8.15 0.96 14.09	8.41 0.96 13.83	8.41 0.96 13.83	8.15 0.96 14.09	13.04 0.96 9.20	11.60 0.96 10.64	12.06 0.96 10.18	6.70 0.96 15.54	9.36 1.33 21.70	9.36 1.33 21.70	11.92 0.96 10.32	12.74 0.96 9.50	13.81 0.96 8.43	10.75 0.84 8.87	9.79 0.80 8.77	
MONTAUK___DIESEL 23721	44.18 2.01 -19.38	41.05 1.49 -22.67	39.80 1.49 -21.42	39.80 1.49 -21.42	39.47 1.49 -21.09	41.53 1.49 -23.15	56.76 3.87 -8.91	58.77 4.04 -8.85	59.20 1.87 -36.05	80.82 1.87 -57.67	80.88 1.87 -57.73	80.88 1.87 -57.73	80.82 1.87 -57.67	59.93 1.87 -36.78	65.71 1.87 -42.56	63.85 1.87 -40.70	76.83 1.87 -53.68	107.32 2.62 -74.97	107.32 2.62 -74.97	82.34 1.87 -59.19	82.17 1.87 -59.02	60.89 1.87 -37.74	50.88 1.65 -30.45	49.45 1.56 -30.13	
N SALMON___HYD 24042	22.13 -0.66 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	42.71 -1.27 0.00	44.55 -1.33 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	28.87 -0.86 0.00	28.87 -0.86 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	18.24 -0.54 0.00	17.25 -0.51 0.00
N.E._DAM_TRANS_STRIKE -24062	53.00 0.00 0.00	47.30 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	46.30 0.00 0.00	58.09 0.00 0.00	101.28 0.00 0.00	63.66 0.00 0.00	77.42 0.00 0.00	101.37 0.00 0.00	101.46 0.00 0.00	101.28 0.00 0.00	78.16 0.00 0.00	78.16 0.00 0.00	68.31 0.00 0.00	77.42 0.00 0.00	108.61 0.00 0.00	124.78 0.00 0.00	80.07 0.00 0.00	61.64 0.00 0.00	68.31 0.00 0.00	58.43 0.00 0.00	56.86 0.00 0.00	
N.E._GEN_SANDY PD 24062	23.61 0.82 0.00	17.50 0.61 0.00	17.50 0.61 0.00	17.50 0.61 0.00	17.50 0.61 0.00	17.50 0.61 0.00	45.56 1.58 0.00	47.52 1.64 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	30.80 1.07 0.00	30.80 1.07 0.00	22.04 0.76 0.00	22.04 0.76 0.00	22.04 0.76 0.00	19.45 0.67 0.00	18.40 0.64 0.00
NARROWS_GT1_1 24228	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05	
NARROWS_GT1_2 24229	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05	
NARROWS_GT1_3 24230	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05	
NARROWS_GT1_4 24231	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05	
NARROWS_GT1_5 24232	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05	
NARROWS_GT1_6 24233	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05	

NARROWS_GT1_7 24234	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT1_8 24235	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT1_GRP 23726	25.23 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	48.69 4.71 -11.14	50.79 4.91 -11.07	23.56 2.28 -45.06	23.56 2.28 -82.63	23.56 2.28 -91.90	23.56 2.28 -91.90	23.56 2.28 -82.63	23.56 2.28 -45.97	23.56 2.28 -53.20	23.56 2.28 -50.87	23.56 2.28 -69.22	32.91 3.18 -96.67	32.91 3.18 -96.67	23.56 2.28 -45.94	23.56 2.28 -42.31	23.56 2.28 -37.55	20.79 2.01 -39.48	19.66 1.90 -39.05
NARROWS_GT2_1 24236	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_2 24237	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_3 24238	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_4 24239	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_5 24240	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_6 24241	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_7 24242	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_8 24243	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05
NARROWS_GT2_GRP 23741	25.23 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	48.69 4.71 -11.14	50.79 4.91 -11.07	23.56 2.28 -45.06	23.56 2.28 -82.63	23.56 2.28 -91.90	23.56 2.28 -91.90	23.56 2.28 -82.63	23.56 2.28 -45.97	23.56 2.28 -53.20	23.56 2.28 -50.87	23.56 2.28 -69.22	32.91 3.18 -96.67	32.91 3.18 -96.67	23.56 2.28 -45.94	23.56 2.28 -42.31	23.56 2.28 -37.55	20.79 2.01 -39.48	19.66 1.90 -39.05
NEG CAPITAL___MECHNVIL 23645	24.39 1.60 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	47.06 3.08 0.00	49.09 3.21 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	31.81 2.08 0.00	31.81 2.08 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	20.09 1.31 0.00	19.00 1.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.05 -0.74 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	16.34 -0.55 0.00	42.54 -1.44 0.00	44.37 -1.51 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	28.76 -0.97 0.00	28.76 -0.97 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	20.59 -0.69 0.00	18.17 -0.61 0.00	17.18 -0.58 0.00
NEG CENTRAL___INDECK 23768	21.81 -0.98 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	16.17 -0.72 0.00	42.08 -1.90 0.00	43.90 -1.98 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	28.45 -1.28 0.00	28.45 -1.28 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	17.97 -0.81 0.00	17.00 -0.76 0.00
NEG CENTRAL___SENECA 23627	22.14 -0.65 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	42.71 -1.27 0.00	44.55 -1.33 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	28.87 -0.86 0.00	28.87 -0.86 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	18.24 -0.54 0.00	17.25 -0.51 0.00

NEG NORTH_FLCN_SEA 23793	24.57 1.78 0.00	18.21 1.32 0.00	18.21 1.32 0.00	18.21 1.32 0.00	18.21 1.32 0.00	18.21 1.32 0.00	47.41 3.43 0.00	49.46 3.58 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	32.05 2.32 0.00	32.05 2.32 0.00	22.94 1.66 0.00	22.94 1.66 0.00	22.94 1.66 0.00	20.25 1.47 0.00	19.15 1.39 0.00
NEG NORTH_KES_CHATEGAY 23792	22.67 -0.12 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	16.80 -0.09 0.00	43.74 -0.24 0.00	45.63 -0.25 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	29.57 -0.16 0.00	29.57 -0.16 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	21.17 -0.11 0.00	18.68 -0.10 0.00	17.67 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
NEG NORTH___PLATTSBURG 23628	22.49 -0.30 0.00	16.67 -0.22 0.00	16.67 -0.22 0.00	16.67 -0.22 0.00	16.67 -0.22 0.00	16.67 -0.22 0.00	43.39 -0.59 0.00	45.27 -0.61 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	29.34 -0.39 0.00	29.34 -0.39 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	21.00 -0.28 0.00	18.54 -0.24 0.00	17.53 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	21.14 -1.65 0.00	15.67 -1.22 0.00	15.67 -1.22 0.00	15.67 -1.22 0.00	15.67 -1.22 0.00	15.67 -1.22 0.00	40.79 -3.19 0.00	42.55 -3.33 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	27.58 -2.15 0.00	27.58 -2.15 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	19.74 -1.54 0.00	17.42 -1.36 0.00	16.48 -1.28 0.00
NEG WEST___LANCASTR 23811	21.03 -1.76 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	15.58 -1.31 0.00	40.56 -3.42 0.00	42.32 -3.56 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	27.42 -2.31 0.00	27.42 -2.31 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	19.63 -1.65 0.00	17.33 -1.45 0.00	16.39 -1.37 0.00
NEG_PENN_ALLEGHNY 23528	20.48 -2.31 0.00	15.18 -1.71 0.00	15.18 -1.71 0.00	15.18 -1.71 0.00	15.18 -1.71 0.00	15.18 -1.71 0.00	39.50 -4.48 0.00	41.21 -4.67 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	26.71 -3.02 0.00	26.71 -3.02 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	19.12 -2.16 0.00	16.87 -1.91 0.00	15.96 -1.80 0.00
NEPA___ENERGY 23901	21.09 -1.70 0.00	15.63 -1.26 0.00	15.63 -1.26 0.00	15.63 -1.26 0.00	15.63 -1.26 0.00	15.63 -1.26 0.00	40.69 -3.29 0.00	42.45 -3.43 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	27.51 -2.22 0.00	27.51 -2.22 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	19.69 -1.59 0.00	17.38 -1.40 0.00	16.44 -1.32 0.00
NEVERSink___HYD 23608	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.99 0.01 0.00	45.89 0.01 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.74 0.01 0.00	29.74 0.01 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
NIAGARA___ 23760	21.43 -1.36 0.00	15.88 -1.01 0.00	15.88 -1.01 0.00	15.88 -1.01 0.00	15.88 -1.01 0.00	15.88 -1.01 0.00	41.34 -2.64 0.00	43.12 -2.76 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	27.95 -1.78 0.00	27.95 -1.78 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	20.01 -1.27 0.00	17.66 -1.12 0.00	16.70 -1.06 0.00
NINE_MILE_1 23575	21.82 -0.97 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	16.18 -0.71 0.00	42.11 -1.87 0.00	43.93 -1.95 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	28.47 -1.26 0.00	28.47 -1.26 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	20.38 -0.90 0.00	17.99 -0.79 0.00	17.01 -0.75 0.00
NINE_MILE_2 23744	21.78 -1.01 0.00	16.14 -0.75 0.00	16.14 -0.75 0.00	16.14 -0.75 0.00	16.14 -0.75 0.00	16.14 -0.75 0.00	42.02 -1.96 0.00	43.83 -2.05 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	28.41 -1.32 0.00	28.41 -1.32 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	20.34 -0.94 0.00	17.95 -0.83 0.00	16.97 -0.79 0.00
NM CAPITAL___NUG 23643	24.39 1.60 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	47.06 3.08 0.00	49.09 3.21 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	31.81 2.08 0.00	31.81 2.08 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	20.09 1.31 0.00	19.00 1.24 0.00
NM CENTRAL___NUG 23634	22.13 -0.66 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	42.71 -1.27 0.00	44.55 -1.33 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	28.87 -0.86 0.00	28.87 -0.86 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	18.24 -0.54 0.00	17.25 -0.51 0.00
NM MOHAWK___NUG 23633	22.95 0.16 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	44.29 0.31 0.00	46.21 0.33 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	29.94 0.21 0.00	29.94 0.21 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	18.91 0.13 0.00	17.89 0.13 0.00

NM NORTH__NUG 24055	22.87 0.08 0.00	16.95 0.06 0.00	16.95 0.06 0.00	16.95 0.06 0.00	16.95 0.06 0.00	16.95 0.06 0.00	44.13 0.15 0.00	46.03 0.15 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	29.83 0.10 0.00	29.83 0.10 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	18.84 0.06 0.00	17.82 0.06 0.00
NM WEST__NUG 23774	21.60 -1.19 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	16.01 -0.88 0.00	41.67 -2.31 0.00	43.47 -2.41 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	28.17 -1.56 0.00	28.17 -1.56 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	20.17 -1.11 0.00	17.80 -0.98 0.00	16.83 -0.93 0.00
NM_ST_REGIS__HYD 24053	22.84 0.05 0.00	16.93 0.04 0.00	16.93 0.04 0.00	16.93 0.04 0.00	16.93 0.04 0.00	16.93 0.04 0.00	44.08 0.10 0.00	45.98 0.10 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	29.80 0.07 0.00	29.80 0.07 0.00	21.33 0.05 0.00	21.33 0.05 0.00	21.33 0.05 0.00	18.82 0.04 0.00	17.80 0.04 0.00
NORTHPORT__1 23551	44.43 2.26 -19.38	41.24 1.68 -22.67	39.99 1.68 -21.42	39.99 1.68 -21.42	39.66 1.68 -21.09	41.72 1.68 -23.15	57.26 4.37 -8.91	59.29 4.56 -8.85	59.45 2.12 -36.05	81.07 2.12 -57.67	81.13 2.12 -57.73	81.13 2.12 -57.73	81.07 2.12 -57.67	60.18 2.12 -36.78	65.96 2.12 -42.56	64.10 2.12 -40.70	77.08 2.12 -53.68	107.65 2.95 -74.97	107.65 2.95 -74.97	82.59 2.12 -59.19	82.42 2.12 -59.02	61.14 2.12 -37.74	51.10 1.87 -30.45	49.65 1.76 -30.13
NORTHPORT__2 23552	44.52 2.35 -19.38	41.30 1.74 -22.67	40.05 1.74 -21.42	40.05 1.74 -21.42	39.72 1.74 -21.09	41.78 1.74 -23.15	57.43 4.54 -8.91	59.47 4.74 -8.85	59.53 2.20 -36.05	81.15 2.20 -57.67	81.21 2.20 -57.73	81.21 2.20 -57.73	81.15 2.20 -57.67	60.26 2.20 -36.78	66.04 2.20 -42.56	64.18 2.20 -40.70	77.16 2.20 -53.68	107.77 3.07 -74.97	107.77 3.07 -74.97	82.67 2.20 -59.19	82.50 2.20 -59.02	61.22 2.20 -37.74	51.17 1.94 -30.45	49.72 1.83 -30.13
NORTHPORT__3 23553	44.27 2.10 -19.38	41.12 1.56 -22.67	39.87 1.56 -21.42	39.87 1.56 -21.42	39.54 1.56 -21.09	41.60 1.56 -23.15	48.11 4.06 -0.07	48.13 4.24 1.99	48.35 1.97 -25.10	48.69 1.97 -25.44	48.76 1.97 -25.51	48.76 1.97 -25.51	48.69 1.97 -25.44	48.36 1.97 -25.11	48.43 1.97 -25.16	48.41 1.97 -25.16	47.34 1.97 -24.09	47.15 2.74 -14.68	47.15 2.74 -14.68	47.53 1.97 -24.28	47.56 1.97 -24.31	47.60 1.97 -24.35	47.60 1.73 -27.09	49.53 1.64 -30.13
NORTHPORT__4 23650	44.18 2.01 -19.38	41.05 1.49 -22.67	39.80 1.49 -21.42	39.80 1.49 -21.42	39.47 1.49 -21.09	41.53 1.49 -23.15	47.92 3.87 -0.07	47.93 4.04 1.99	48.25 1.87 -25.10	48.59 1.87 -25.44	48.66 1.87 -25.51	48.66 1.87 -25.51	48.59 1.87 -25.44	48.26 1.87 -25.11	48.33 1.87 -25.18	48.31 1.87 -25.16	47.24 1.87 -24.09	47.03 2.62 -14.68	47.03 2.62 -14.68	47.43 1.87 -24.28	47.46 1.87 -24.31	47.50 1.87 -24.35	47.52 1.65 -27.09	49.45 1.56 -30.13
NORTHPORT__IC 23718	44.18 2.01 -19.38	41.05 1.49 -22.67	39.80 1.49 -21.42	39.80 1.49 -21.42	39.47 1.49 -21.09	41.53 1.49 -23.15	56.76 3.87 -8.91	58.77 4.04 -8.85	59.20 1.87 -36.05	80.82 1.87 -57.67	80.88 1.87 -57.73	80.88 1.87 -57.73	80.82 1.87 -57.67	59.93 1.87 -36.78	65.71 1.87 -42.56	63.85 1.87 -40.70	76.83 1.87 -53.68	107.32 2.62 -74.97	107.32 2.62 -74.97	82.34 1.87 -59.19	82.17 1.87 -59.02	60.89 1.87 -37.74	50.88 1.65 -30.45	49.45 1.56 -30.13
NSINS_S__GLNS_FALLS 23858	24.61 1.82 0.00	18.24 1.35 0.00	18.24 1.35 0.00	18.24 1.35 0.00	18.24 1.35 0.00	18.24 1.35 0.00	47.50 3.52 0.00	49.55 3.67 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	32.11 2.38 0.00	32.11 2.38 0.00	22.98 1.70 0.00	22.98 1.70 0.00	22.98 1.70 0.00	20.28 1.50 0.00	19.18 1.42 0.00
NYISO_LBMP_REFERENCE 24008	22.79 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.98 0.00 0.00	45.88 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	29.73 0.00 0.00	29.73 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	21.28 0.00 0.00	18.78 0.00 0.00	17.76 0.00 0.00
NYPA__HOLTSVILL 23794	44.69 2.52 -19.38	41.43 1.87 -22.67	40.18 1.87 -21.42	40.18 1.87 -21.42	39.85 1.87 -21.09	41.91 1.87 -23.15	57.75 4.86 -8.91	59.80 5.07 -8.85	59.68 2.35 -36.05	81.30 2.35 -57.67	81.36 2.35 -57.73	81.36 2.35 -57.73	81.30 2.35 -57.67	60.41 2.35 -36.78	66.19 2.35 -42.56	64.33 2.35 -40.70	77.31 2.35 -53.68	107.99 3.29 -74.97	107.99 3.29 -74.97	82.82 2.35 -59.19	82.65 2.35 -59.02	61.37 2.35 -37.74	51.31 2.08 -30.45	49.85 1.96 -30.13
O.H._DAM_TRANS_STRIKE -24063	48.72 0.00 0.00	43.48 0.00 0.00	41.88 0.00 0.00	41.88 0.00 0.00	41.88 0.00 0.00	42.56 0.00 0.00	53.40 0.00 0.00	93.10 0.00 0.00	58.53 0.00 0.00	71.17 0.00 0.00	93.19 0.00 0.00	93.27 0.00 0.00	93.10 0.00 0.00	71.86 0.00 0.00	71.86 0.00 0.00	62.80 0.00 0.00	71.17 0.00 0.00	99.84 0.00 0.00	114.71 0.00 0.00	73.61 0.00 0.00	56.66 0.00 0.00	62.80 0.00 0.00	53.71 0.00 0.00	52.27 0.00 0.00
O.H._GEN_BRUCE 24063	21.71 -1.08 0.00	16.09 -0.80 0.00	16.09 -0.80 0.00	16.09 -0.80 0.00	16.09 -0.80 0.00	16.09 -0.80 0.00	41.89 -2.09 0.00	43.70 -2.18 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	28.32 -1.41 0.00	28.32 -1.41 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	20.27 -1.01 0.00	17.89 -0.89 0.00	16.92 -0.84 0.00
OAK ORCHARD__HYD 24046	21.85 -0.94 0.00	16.19 -0.70 0.00	16.19 -0.70 0.00	16.19 -0.70 0.00	16.19 -0.70 0.00	16.19 -0.70 0.00	42.15 -1.83 0.00	43.97 -1.91 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	28.50 -1.23 0.00	28.50 -1.23 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	20.40 -0.88 0.00	18.00 -0.78 0.00	17.03 -0.73 0.00
ONONDAGA_REF_OCCRA 23987	22.17 -0.62 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	42.77 -1.21 0.00	44.61 -1.27 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	28.91 -0.82 0.00	28.91 -0.82 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	18.27 -0.51 0.00	17.28 -0.48 0.00
ONONDAGA__COGEN 23986	21.79 -1.00 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	16.15 -0.74 0.00	42.05 -1.93 0.00	43.86 -2.02 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	28.43 -1.30 0.00	28.43 -1.30 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	20.35 -0.93 0.00	17.96 -0.82 0.00	16.99 -0.77 0.00

OSWEGATCHIE___HYD 24044	22.72 -0.07 0.00	16.84 -0.05 0.00	16.84 -0.05 0.00	16.84 -0.05 0.00	16.84 -0.05 0.00	16.84 -0.05 0.00	43.83 -0.15 0.00	45.72 -0.16 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	29.63 -0.10 0.00	29.63 -0.10 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	21.21 -0.07 0.00	18.72 -0.06 0.00	17.71 -0.05 0.00
OSWEGO___5 23606	21.98 -0.81 0.00	16.29 -0.60 0.00	16.29 -0.60 0.00	16.29 -0.60 0.00	16.29 -0.60 0.00	16.29 -0.60 0.00	42.41 -1.57 0.00	44.24 -1.64 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	28.67 -1.06 0.00	28.67 -1.06 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	20.52 -0.76 0.00	18.11 -0.67 0.00	17.13 -0.63 0.00
OSWEGO___6 23613	21.96 -0.83 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	42.37 -1.61 0.00	44.20 -1.68 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	28.65 -1.08 0.00	28.65 -1.08 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	20.51 -0.77 0.00	18.10 -0.68 0.00	17.12 -0.64 0.00
OXBOW___ 24026	21.67 -1.12 0.00	16.06 -0.83 0.00	16.06 -0.83 0.00	16.06 -0.83 0.00	16.06 -0.83 0.00	16.06 -0.83 0.00	41.80 -2.18 0.00	43.61 -2.27 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	28.26 -1.47 0.00	28.26 -1.47 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	20.23 -1.05 0.00	17.86 -0.92 0.00	16.89 -0.87 0.00
PEEKSKILL___ 23653	15.58 1.47 8.68	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	17.98 1.09 0.00	43.03 2.84 3.79	45.07 2.96 3.77	7.33 1.37 15.32	-1.74 1.37 24.39	-1.67 1.37 24.32	-1.67 1.37 24.32	-1.74 1.37 24.39	7.02 1.37 15.63	4.56 1.37 18.09	5.35 1.37 17.30	-1.37 1.37 24.02	-1.89 1.92 33.54	-1.89 1.92 33.54	6.71 1.37 15.94	7.97 1.37 14.68	9.62 1.37 13.03	6.29 1.21 13.70	5.36 1.15 13.55
PJM_DAM_TRANS_STRIKE -24065	48.41 0.00 0.00	43.20 0.00 0.00	41.62 0.00 0.00	41.62 0.00 0.00	41.62 0.00 0.00	42.29 0.00 0.00	53.06 0.00 0.00	92.51 0.00 0.00	58.16 0.00 0.00	70.72 0.00 0.00	92.60 0.00 0.00	92.68 0.00 0.00	92.51 0.00 0.00	71.40 0.00 0.00	71.40 0.00 0.00	62.40 0.00 0.00	70.72 0.00 0.00	99.21 0.00 0.00	113.98 0.00 0.00	73.14 0.00 0.00	56.30 0.00 0.00	62.40 0.00 0.00	53.37 0.00 0.00	51.94 0.00 0.00
PJM_GEN_KEystone 24065	21.57 -1.22 0.00	15.99 -0.90 0.00	15.99 -0.90 0.00	15.99 -0.90 0.00	15.99 -0.90 0.00	15.99 -0.90 0.00	41.63 -2.35 0.00	43.42 -2.46 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	28.14 -1.59 0.00	28.14 -1.59 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	20.15 -1.13 0.00	17.78 -1.00 0.00	16.82 -0.94 0.00
PLEASANTVLY___LBMP 24000	23.69 0.90 0.00	17.56 0.67 0.00	17.56 0.67 0.00	17.56 0.67 0.00	17.56 0.67 0.00	17.56 0.67 0.00	45.72 1.74 0.00	47.70 1.82 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	30.91 1.18 0.00	30.91 1.18 0.00	22.12 0.84 0.00	22.12 0.84 0.00	22.12 0.84 0.00	19.52 0.74 0.00	18.46 0.70 0.00
POLETTI___ 23519	51.18 1.86 -26.53	18.27 1.38 0.00	18.27 1.38 0.00	18.27 1.38 0.00	18.27 1.38 0.00	18.27 1.38 0.00	59.37 3.58 -11.81	61.36 3.74 -11.74	70.78 1.73 -47.77	113.78 1.73 -90.77	126.38 1.73 -103.37	126.38 1.73 -103.37	113.78 1.73 -90.77	71.74 1.73 -48.73	79.41 1.73 -56.40	76.94 1.73 -53.93	96.47 1.73 -73.46	134.74 2.42 -102.59	134.74 2.42 -102.59	71.76 1.73 -48.75	67.91 1.73 -44.90	62.86 1.73 -39.85	62.21 1.53 -41.90	60.65 1.45 -14.44
PORT_JEFF_3 23555	44.79 2.62 -19.38	41.50 1.94 -22.67	40.25 1.94 -21.42	40.25 1.94 -21.42	39.92 1.94 -21.09	41.98 1.94 -23.15	57.95 5.06 -8.91	60.01 5.28 -8.85	59.78 2.45 -36.05	81.40 2.45 -57.67	81.46 2.45 -57.73	81.46 2.45 -57.73	81.40 2.45 -57.67	60.51 2.45 -36.78	66.29 2.45 -42.56	64.43 2.45 -40.70	77.41 2.45 -53.68	108.12 3.42 -74.97	108.12 3.42 -74.97	82.92 2.45 -59.19	82.75 2.45 -59.02	61.47 2.45 -37.74	51.39 2.16 -30.45	49.93 2.04 -30.13
PORT_JEFF_4 23616	44.41 2.24 -19.38	41.22 1.66 -22.67	39.97 1.66 -21.42	39.97 1.66 -21.42	39.64 1.66 -21.09	41.70 1.66 -23.15	57.22 4.33 -8.91	59.25 4.52 -8.85	59.42 2.09 -36.05	81.04 2.09 -57.67	81.10 2.09 -57.73	81.10 2.09 -57.73	81.04 2.09 -57.67	60.15 2.09 -36.78	65.93 2.09 -42.56	64.07 2.09 -40.70	77.05 2.09 -53.68	107.63 2.93 -74.97	107.63 2.93 -74.97	82.56 2.09 -59.19	82.39 2.09 -59.02	61.11 2.09 -37.74	51.08 1.85 -30.45	49.64 1.75 -30.13
PORT_JEFF_IC 23713	44.81 2.64 -19.38	41.51 1.95 -22.67	40.26 1.95 -21.42	40.26 1.95 -21.42	39.93 1.95 -21.09	41.99 1.95 -23.15	57.98 5.09 -8.91	60.04 5.31 -8.85	59.79 2.46 -36.05	81.41 2.46 -57.67	81.47 2.46 -57.73	81.47 2.46 -57.73	81.41 2.46 -57.67	60.52 2.46 -36.78	66.30 2.46 -42.56	64.44 2.46 -40.70	77.42 2.46 -53.68	108.14 3.44 -74.97	108.14 3.44 -74.97	82.93 2.46 -59.19	82.76 2.46 -59.02	61.48 2.46 -37.74	51.40 2.17 -30.45	49.94 2.05 -30.13
PROJECT___ORANGE 23990	22.17 -0.62 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	42.77 -1.21 0.00	44.62 -1.26 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	28.92 -0.81 0.00	28.92 -0.81 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	18.27 -0.51 0.00	17.28 -0.48 0.00
PYRITES___HYD 24023	23.54 0.75 0.00	17.45 0.56 0.00	17.45 0.56 0.00	17.45 0.56 0.00	17.45 0.56 0.00	17.45 0.56 0.00	45.43 1.45 0.00	47.40 1.52 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	30.71 0.98 0.00	30.71 0.98 0.00	21.98 0.70 0.00	21.98 0.70 0.00	21.98 0.70 0.00	19.40 0.62 0.00	18.35 0.59 0.00
RANKINE___ 23646	21.96 -0.83 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	16.28 -0.61 0.00	42.37 -1.61 0.00	44.20 -1.68 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	28.64 -1.09 0.00	28.64 -1.09 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	20.50 -0.78 0.00	18.10 -0.68 0.00	17.11 -0.65 0.00
RAVENS GT4-7___ 23728	25.07 2.28 -24.99	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	48.38 4.40 -11.14	50.47 4.59 -11.07	23.41 2.13 -45.06	23.41 2.13 -82.63	23.41 2.13 -91.90	23.41 2.13 -91.90	23.41 2.13 -82.63	23.41 2.13 -45.97	23.41 2.13 -53.20	23.41 2.13 -50.87	23.41 2.13 -69.22	32.71 2.98 -96.67	32.71 2.98 -96.67	23.41 2.13 -45.94	23.41 2.13 -42.31	23.41 2.13 -37.55	20.66 1.88 -39.48	19.54 1.78 -39.05

RAVENSWD GT2____ 23730	24.76 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	47.79 3.81 -11.14	49.85 3.97 -11.07	23.12 1.84 -45.06	23.12 1.84 -82.63	23.12 1.84 -91.90	23.12 1.84 -91.90	23.12 1.84 -82.63	23.12 1.84 -45.97	23.12 1.84 -53.20	23.12 1.84 -50.87	23.12 1.84 -69.22	32.30 2.57 -96.67	32.30 2.57 -96.67	23.12 1.84 -45.94	23.12 1.84 -42.31	23.12 1.84 -37.55	20.40 1.62 -39.48	19.30 1.54 -39.05
RAVENSWD GT3____ 23733	24.76 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	47.79 3.81 -11.14	49.85 3.97 -11.07	23.12 1.84 -45.06	23.12 1.84 -82.63	23.12 1.84 -91.90	23.12 1.84 -91.90	23.12 1.84 -82.63	23.12 1.84 -45.97	23.12 1.84 -53.20	23.12 1.84 -50.87	23.12 1.84 -69.22	32.30 2.57 -96.67	32.30 2.57 -96.67	23.12 1.84 -45.94	23.12 1.84 -42.31	23.12 1.84 -37.55	20.40 1.62 -39.48	19.30 1.54 -39.05
RAVENSWOOD_GT2_1 24244	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT2_2 24245	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT2_3 24246	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT2_4 24247	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT3_1 24248	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT3_2 24249	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT3_3 24250	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT3_4 24251	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT_1 23729	49.71 1.93 -24.99	18.32 1.43 0.00	18.32 1.43 0.00	18.32 1.43 0.00	18.32 1.43 0.00	18.32 1.43 0.00	58.84 3.72 -11.14	60.83 3.88 -11.07	68.14 1.80 -45.06	105.71 1.80 -82.63	114.98 1.80 -91.90	114.98 1.80 -91.90	105.71 1.80 -82.63	69.05 1.80 -45.97	76.28 1.80 -53.20	73.95 1.80 -50.87	92.30 1.80 -69.22	128.92 2.52 -96.67	128.92 2.52 -96.67	69.02 1.80 -45.94	65.39 1.80 -42.31	60.63 1.80 -37.55	59.85 1.59 -39.48	58.31 1.50 -39.05
RAVENSWOOD_GT_10 24258	50.07 2.29 -24.99	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	59.54 4.42 -11.14	61.56 4.61 -11.07	68.48 2.14 -45.06	106.05 2.14 -82.63	115.32 2.14 -91.90	115.32 2.14 -91.90	106.05 2.14 -82.63	69.39 2.14 -45.97	76.62 2.14 -53.20	74.29 2.14 -50.87	92.64 2.14 -69.22	129.39 2.99 -96.67	129.39 2.99 -96.67	69.36 2.14 -45.94	65.73 2.14 -42.31	60.97 2.14 -37.55	60.15 1.89 -39.48	58.59 1.78 -39.05
RAVENSWOOD_GT_11 24259	50.07 2.29 -24.99	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	59.54 4.42 -11.14	61.56 4.61 -11.07	68.48 2.14 -45.06	106.05 2.14 -82.63	115.32 2.14 -91.90	115.32 2.14 -91.90	106.05 2.14 -82.63	69.39 2.14 -45.97	76.62 2.14 -53.20	74.29 2.14 -50.87	92.64 2.14 -69.22	129.39 2.99 -96.67	129.39 2.99 -96.67	69.36 2.14 -45.94	65.73 2.14 -42.31	60.97 2.14 -37.55	60.15 1.89 -39.48	58.59 1.78 -39.05
RAVENSWOOD_GT_4 24252	50.06 2.28 -24.99	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	59.52 4.40 -11.14	61.54 4.59 -11.07	68.47 2.13 -45.06	106.04 2.13 -82.63	115.31 2.13 -91.90	115.31 2.13 -91.90	106.04 2.13 -82.63	69.38 2.13 -45.97	76.61 2.13 -53.20	74.28 2.13 -50.87	92.63 2.13 -69.22	129.38 2.98 -96.67	129.38 2.98 -96.67	69.35 2.13 -45.94	65.72 2.13 -42.31	60.96 2.13 -37.55	60.14 1.88 -39.48	58.59 1.78 -39.05
RAVENSWOOD_GT_5 24254	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT_6 24253	50.06 2.28 -24.99	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	18.58 1.69 0.00	59.52 4.40 -11.14	61.54 4.59 -11.07	68.47 2.13 -45.06	106.04 2.13 -82.63	115.31 2.13 -91.90	115.31 2.13 -91.90	106.04 2.13 -82.63	69.38 2.13 -45.97	76.61 2.13 -53.20	74.28 2.13 -50.87	92.63 2.13 -69.22	129.38 2.98 -96.67	129.38 2.98 -96.67	69.35 2.13 -45.94	65.72 2.13 -42.31	60.96 2.13 -37.55	60.14 1.88 -39.48	58.59 1.78 -39.05

RAVENSWOOD_GT_7 24255	49.75 1.97 -24.99	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	18.35 1.46 0.00	58.93 3.81 -11.14	60.92 3.97 -11.07	68.18 1.84 -45.06	105.75 1.84 -82.63	115.02 1.84 -91.90	115.02 1.84 -91.90	105.75 1.84 -82.63	69.09 1.84 -45.97	76.32 1.84 -53.20	73.99 1.84 -50.87	92.34 1.84 -69.22	128.97 2.57 -96.67	128.97 2.57 -96.67	69.06 1.84 -45.94	65.43 1.84 -42.31	60.67 1.84 -37.55	59.88 1.62 -39.48	58.35 1.54 -39.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.07 2.29 -24.99	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	59.54 4.42 -11.14	61.56 4.61 -11.07	68.48 2.14 -45.06	106.05 2.14 -82.63	115.32 2.14 -91.90	115.32 2.14 -91.90	106.05 2.14 -82.63	69.39 2.14 -45.97	76.62 2.14 -53.20	74.29 2.14 -50.87	92.64 2.14 -69.22	129.39 2.99 -96.67	129.39 2.99 -96.67	69.36 2.14 -45.94	65.73 2.14 -42.31	60.97 2.14 -37.55	60.15 1.89 -39.48	58.59 1.78 -39.05
RAVENSWOOD_GT_9 24257	50.07 2.29 -24.99	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	59.54 4.42 -11.14	61.56 4.61 -11.07	68.48 2.14 -45.06	106.05 2.14 -82.63	115.32 2.14 -91.90	115.32 2.14 -91.90	106.05 2.14 -82.63	69.39 2.14 -45.97	76.62 2.14 -53.20	74.29 2.14 -50.87	92.64 2.14 -69.22	129.39 2.99 -96.67	129.39 2.99 -96.67	69.36 2.14 -45.94	65.73 2.14 -42.31	60.97 2.14 -37.55	60.15 1.89 -39.48	58.59 1.78 -39.05
RAVENSWOOD___1 23533	50.07 2.29 -24.99	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	59.54 4.42 -11.14	61.56 4.61 -11.07	68.48 2.14 -45.06	106.05 2.14 -82.63	115.32 2.14 -91.90	115.32 2.14 -91.90	106.05 2.14 -82.63	69.39 2.14 -45.97	76.62 2.14 -53.20	74.29 2.14 -50.87	92.64 2.14 -69.22	129.39 2.99 -96.67	129.39 2.99 -96.67	69.36 2.14 -45.94	65.73 2.14 -42.31	60.97 2.14 -37.55	60.15 1.89 -39.48	58.60 1.79 -39.05
RAVENSWOOD___2 23534	50.00 2.22 -24.99	18.54 1.65 0.00	18.54 1.65 0.00	18.54 1.65 0.00	18.54 1.65 0.00	18.54 1.65 0.00	59.41 4.29 -11.14	61.43 4.48 -11.07	68.42 2.08 -45.06	105.99 2.08 -82.63	115.26 2.08 -91.90	115.26 2.08 -91.90	105.99 2.08 -82.63	69.33 2.08 -45.97	76.56 2.08 -53.20	74.23 2.08 -50.87	92.58 2.08 -69.22	129.30 2.90 -96.67	129.30 2.90 -96.67	69.30 2.08 -45.94	65.67 2.08 -42.31	60.91 2.08 -37.55	60.09 1.83 -39.48	58.54 1.73 -39.05
RAVENSWOOD___3 23535	49.71 1.93 -24.99	18.32 1.43 0.00	18.32 1.43 0.00	18.32 1.43 0.00	18.32 1.43 0.00	18.32 1.43 0.00	58.84 3.72 -11.14	60.83 3.88 -11.07	68.14 1.80 -45.06	105.71 1.80 -82.63	114.98 1.80 -91.90	114.98 1.80 -91.90	105.71 1.80 -82.63	69.05 1.80 -45.97	76.28 1.80 -53.20	73.95 1.80 -50.87	92.30 1.80 -69.22	128.92 2.52 -96.67	128.92 2.52 -96.67	69.02 1.80 -45.94	65.39 1.80 -42.31	60.63 1.80 -37.55	59.85 1.59 -39.48	58.31 1.50 -39.05
RAVNSWD 8-11____ 23667	50.07 2.29 -24.99	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	18.59 1.70 0.00	59.54 4.42 -11.14	61.56 4.61 -11.07	68.48 2.14 -45.06	106.05 2.14 -82.63	115.32 2.14 -91.90	115.32 2.14 -91.90	106.05 2.14 -82.63	69.39 2.14 -45.97	76.62 2.14 -53.20	74.29 2.14 -50.87	92.64 2.14 -69.22	129.39 2.99 -96.67	129.39 2.99 -96.67	69.36 2.14 -45.94	65.73 2.14 -42.31	60.97 2.14 -37.55	60.15 1.89 -39.48	58.59 1.78 -39.05
RENSSELAER___COGEN 23796	24.18 1.39 0.00	17.92 1.03 0.00	17.92 1.03 0.00	17.92 1.03 0.00	17.92 1.03 0.00	17.92 1.03 0.00	46.67 2.69 0.00	48.69 2.81 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	31.55 1.82 0.00	31.55 1.82 0.00	22.58 1.30 0.00	22.58 1.30 0.00	22.58 1.30 0.00	19.93 1.15 0.00	18.85 1.09 0.00
ROCHESTER_9_IC 23652	22.86 0.07 0.00	16.94 0.05 0.00	16.94 0.05 0.00	16.94 0.05 0.00	16.94 0.05 0.00	16.94 0.05 0.00	44.11 0.13 0.00	46.01 0.13 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	29.82 0.09 0.00	29.82 0.09 0.00	21.34 0.06 0.00	21.34 0.06 0.00	21.34 0.06 0.00	18.83 0.05 0.00	17.81 0.05 0.00
ROSETON___1 23587	25.55 1.24 -1.52	17.81 0.92 0.00	17.81 0.92 0.00	17.81 0.92 0.00	17.81 0.92 0.00	17.81 0.92 0.00	47.48 2.39 -1.11	49.47 2.49 -1.10	26.93 1.15 -4.50	29.47 1.15 -7.04	29.33 1.15 -6.90	29.33 1.15 -6.90	29.47 1.15 -7.04	27.02 1.15 -4.59	27.74 1.15 -5.31	27.51 1.15 -5.08	26.66 1.15 -4.23	37.25 1.61 -5.91	37.25 1.61 -5.91	25.23 1.15 -2.80	25.01 1.15 -2.58	24.72 1.15 -2.29	22.21 1.02 -2.41	21.10 0.96 -2.38
ROSETON___2 23588	25.51 1.20 -1.52	17.78 0.89 0.00	17.78 0.89 0.00	17.78 0.89 0.00	17.78 0.89 0.00	17.78 0.89 0.00	47.41 2.32 -1.11	49.40 2.42 -1.10	26.90 1.12 -4.50	29.44 1.12 -7.04	29.30 1.12 -6.90	29.30 1.12 -6.90	29.44 1.12 -7.04	26.99 1.12 -4.59	27.71 1.12 -5.31	27.48 1.12 -5.08	26.63 1.12 -4.23	37.21 1.57 -5.91	37.21 1.57 -5.91	25.20 1.12 -2.80	24.98 1.12 -2.58	24.69 1.12 -2.29	22.18 0.99 -2.41	21.08 0.94 -2.38
RUSSELL___STATION 23914	22.78 -0.01 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	16.89 0.00 0.00	43.95 -0.03 0.00	45.85 -0.03 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	29.71 -0.02 0.00	29.71 -0.02 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	21.27 -0.01 0.00	18.77 -0.01 0.00	17.75 -0.01 0.00
S SALMON___HYD 24043	22.13 -0.66 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	16.41 -0.48 0.00	42.71 -1.27 0.00	44.55 -1.33 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	28.87 -0.86 0.00	28.87 -0.86 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	20.67 -0.61 0.00	18.24 -0.54 0.00	17.25 -0.51 0.00
SELKIRK___II 23799	23.78 0.99 0.00	17.62 0.73 0.00	17.62 0.73 0.00	17.62 0.73 0.00	17.62 0.73 0.00	17.62 0.73 0.00	45.89 1.91 0.00	47.87 1.99 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	31.02 1.29 0.00	31.02 1.29 0.00	22.21 0.93 0.00	22.21 0.93 0.00	22.21 0.93 0.00	19.60 0.82 0.00	18.53 0.77 0.00
SELKIRK___I 23801	23.75 0.96 0.00	17.60 0.71 0.00	17.60 0.71 0.00	17.60 0.71 0.00	17.60 0.71 0.00	17.60 0.71 0.00	45.82 1.84 0.00	47.80 1.92 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	30.98 1.25 0.00	30.98 1.25 0.00	22.17 0.89 0.00	22.17 0.89 0.00	22.17 0.89 0.00	19.57 0.79 0.00	18.50 0.74 0.00
SENECA OSWGO___HYD 24041	22.03 -0.76 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	16.33 -0.56 0.00	42.50 -1.48 0.00	44.33 -1.55 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	28.73 -1.00 0.00	28.73 -1.00 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	20.57 -0.71 0.00	18.15 -0.63 0.00	17.17 -0.59 0.00

SENECA___ENERGY 23797	22.33 -0.46 0.00	16.55 -0.34 0.00	16.55 -0.34 0.00	16.55 -0.34 0.00	16.55 -0.34 0.00	16.55 -0.34 0.00	43.08 -0.90 0.00	44.94 -0.94 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	29.12 -0.61 0.00	29.12 -0.61 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	20.85 -0.43 0.00	18.40 -0.38 0.00	17.40 -0.36 0.00
SHOEMAKER___GT 23640	18.20 1.02 5.61	17.65 0.76 0.00	17.65 0.76 0.00	17.65 0.76 0.00	17.65 0.76 0.00	17.65 0.76 0.00	43.72 1.97 2.23	45.72 2.06 2.22	13.23 0.96 9.01	8.15 0.96 14.09	8.41 0.96 13.83	8.41 0.96 13.83	8.15 0.96 14.09	13.04 0.96 9.20	11.60 0.96 10.64	12.06 0.96 10.18	6.70 0.96 15.54	9.36 1.33 21.70	9.36 1.33 21.70	11.92 0.96 10.32	12.74 0.96 9.50	13.81 0.96 8.43	10.75 0.84 8.87	9.79 0.80 8.77
SHOREHAM_IC_1 23715	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.00 1.77 -30.45	49.56 1.67 -30.13
SHOREHAM_IC_2 23716	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.00 1.77 -30.45	49.56 1.67 -30.13
SITHE___BATAVIA 24024	22.74 -0.05 0.00	16.85 -0.04 0.00	16.85 -0.04 0.00	16.85 -0.04 0.00	16.85 -0.04 0.00	16.85 -0.04 0.00	43.87 -0.11 0.00	45.76 -0.12 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	29.66 -0.07 0.00	29.66 -0.07 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	21.23 -0.05 0.00	18.74 -0.04 0.00	17.72 -0.04 0.00
SITHE___INDEPEND 23800	21.81 -0.98 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	16.16 -0.73 0.00	42.07 -1.91 0.00	43.89 -1.99 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	28.44 -1.29 0.00	28.44 -1.29 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	20.36 -0.92 0.00	17.97 -0.81 0.00	17.00 -0.76 0.00
SITHE___MASSENA 23902	22.87 0.08 0.00	16.95 0.06 0.00	16.95 0.06 0.00	16.95 0.06 0.00	16.95 0.06 0.00	16.95 0.06 0.00	44.13 0.15 0.00	46.03 0.15 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	29.83 0.10 0.00	29.83 0.10 0.00	21.35 0.07 0.00	21.35 0.07 0.00	21.35 0.07 0.00	18.84 0.06 0.00	17.82 0.06 0.00
SITHE___OGDNSBRG 24021	23.71 0.92 0.00	17.57 0.68 0.00	17.57 0.68 0.00	17.57 0.68 0.00	17.57 0.68 0.00	17.57 0.68 0.00	45.75 1.77 0.00	47.73 1.85 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	30.93 1.20 0.00	30.93 1.20 0.00	22.14 0.86 0.00	22.14 0.86 0.00	22.14 0.86 0.00	19.54 0.76 0.00	18.47 0.71 0.00
SITHE___STERLING 23777	23.09 0.30 0.00	17.11 0.22 0.00	17.11 0.22 0.00	17.11 0.22 0.00	17.11 0.22 0.00	17.11 0.22 0.00	44.56 0.58 0.00	46.49 0.61 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	30.12 0.39 0.00	30.12 0.39 0.00	21.56 0.28 0.00	21.56 0.28 0.00	21.56 0.28 0.00	19.03 0.25 0.00	17.99 0.23 0.00
SOUTH CAIRO___GT 23612	23.73 0.94 0.00	17.59 0.70 0.00	17.59 0.70 0.00	17.59 0.70 0.00	17.59 0.70 0.00	17.59 0.70 0.00	46.00 1.81 -0.21	47.98 1.89 -0.21	23.05 0.88 -0.89	23.56 0.88 -1.40	23.53 0.88 -1.37	23.53 0.88 -1.37	23.56 0.88 -1.40	23.07 0.88 -0.91	23.21 0.88 -1.05	23.17 0.88 -1.01	22.16 0.88 0.00	30.95 1.22 0.00	30.95 1.22 0.00	22.16 0.88 0.00	22.16 0.88 0.00	22.16 0.88 0.00	19.55 0.77 0.00	18.49 0.73 0.00
SOUTH HAMPTN___IC 23720	44.18 2.01 -19.38	41.05 1.49 -22.67	39.80 1.49 -21.42	39.80 1.49 -21.42	39.47 1.49 -21.09	41.53 1.49 -23.15	56.76 3.87 -8.91	58.77 4.04 -8.85	59.20 1.87 -36.05	80.82 1.87 -57.67	80.88 1.87 -57.73	80.88 1.87 -57.73	80.82 1.87 -57.67	59.93 1.87 -36.78	65.71 1.87 -42.56	63.85 1.87 -40.70	76.83 1.87 -53.68	107.32 2.62 -74.97	107.32 2.62 -74.97	82.34 1.87 -59.19	82.17 1.87 -59.02	60.89 1.87 -37.74	50.88 1.65 -30.45	49.45 1.56 -30.13
SOUTHOLD___IC 23719	44.18 2.01 -19.38	41.05 1.49 -22.67	39.80 1.49 -21.42	39.80 1.49 -21.42	39.47 1.49 -21.09	41.53 1.49 -23.15	56.76 3.87 -8.91	58.77 4.04 -8.85	59.20 1.87 -36.05	80.82 1.87 -57.67	80.88 1.87 -57.73	80.88 1.87 -57.73	80.82 1.87 -57.67	59.93 1.87 -36.78	65.71 1.87 -42.56	63.85 1.87 -40.70	76.83 1.87 -53.68	107.32 2.62 -74.97	107.32 2.62 -74.97	82.34 1.87 -59.19	82.17 1.87 -59.02	60.89 1.87 -37.74	50.88 1.65 -30.45	49.45 1.56 -30.13
ST LAWRENCE___ 23600	22.70 -0.09 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	16.83 -0.06 0.00	43.80 -0.18 0.00	45.70 -0.18 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	29.61 -0.12 0.00	29.61 -0.12 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	21.20 -0.08 0.00	18.71 -0.07 0.00	17.69 -0.07 0.00
STATION 5_MISC_HYD 23604	23.93 1.14 0.00	17.74 0.85 0.00	17.74 0.85 0.00	17.74 0.85 0.00	17.74 0.85 0.00	17.74 0.85 0.00	46.19 2.21 0.00	48.19 2.31 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	31.22 1.49 0.00	31.22 1.49 0.00	22.35 1.07 0.00	22.35 1.07 0.00	22.35 1.07 0.00	19.72 0.94 0.00	18.65 0.89 0.00
STURGEON_POOL_HYD 23609	24.24 1.45 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	17.97 1.08 0.00	47.00 2.81 -0.21	49.02 2.93 -0.21	23.53 1.36 -0.89	24.04 1.36 -1.40	24.01 1.36 -1.37	24.01 1.36 -1.37	24.04 1.36 -1.40	23.55 1.36 -0.91	23.69 1.36 -1.05	23.65 1.36 -1.01	22.64 1.36 0.00	31.63 1.90 0.00	31.63 1.90 0.00	22.64 1.36 0.00	22.64 1.36 0.00	22.64 1.36 0.00	19.98 1.20 0.00	18.89 1.13 0.00
SYRACUSE___POWER 24017	22.17 -0.62 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	16.43 -0.46 0.00	42.77 -1.21 0.00	44.61 -1.27 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	28.91 -0.82 0.00	28.91 -0.82 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	20.70 -0.58 0.00	18.27 -0.51 0.00	17.28 -0.48 0.00

UPPER HUDSON___HYD 24058	24.33 1.54 0.00	18.03 1.14 0.00	18.03 1.14 0.00	18.03 1.14 0.00	18.03 1.14 0.00	18.03 1.14 0.00	46.94 2.96 0.00	48.97 3.09 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	31.73 2.00 0.00	31.73 2.00 0.00	22.71 1.43 0.00	22.71 1.43 0.00	22.71 1.43 0.00	20.04 1.26 0.00	18.96 1.20 0.00
UPPER RAQUET___HYD 24056	22.76 -0.03 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	16.87 -0.02 0.00	43.92 -0.06 0.00	45.82 -0.06 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	29.69 -0.04 0.00	29.69 -0.04 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	21.26 -0.02 0.00	18.76 -0.02 0.00	17.74 -0.02 0.00
US___GYPSUM 23809	22.32 -0.47 0.00	16.54 -0.35 0.00	16.54 -0.35 0.00	16.54 -0.35 0.00	16.54 -0.35 0.00	16.54 -0.35 0.00	43.06 -0.92 0.00	44.92 -0.96 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	29.11 -0.62 0.00	29.11 -0.62 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	20.84 -0.44 0.00	18.39 -0.39 0.00	17.39 -0.37 0.00
VISCHER___FERRY HYD 24020	24.39 1.60 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	18.07 1.18 0.00	47.06 3.08 0.00	49.09 3.21 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	31.81 2.08 0.00	31.81 2.08 0.00	22.77 1.49 0.00	22.77 1.49 0.00	22.77 1.49 0.00	20.09 1.31 0.00	19.00 1.24 0.00
WADING RIVER_1-3_GRP5 24038	25.32 2.53 -19.38	18.77 1.88 -22.67	18.77 1.88 -21.42	18.77 1.88 -21.42	18.77 1.88 -21.09	18.77 1.88 -23.15	48.87 4.89 -8.91	50.98 5.10 -8.85	23.65 2.37 -36.05	23.65 2.37 -57.67	23.65 2.37 -57.73	23.65 2.37 -57.73	23.65 2.37 -57.67	23.65 2.37 -36.78	23.65 2.37 -42.56	23.65 2.37 -40.70	23.65 2.37 -53.68	33.04 3.31 -74.97	33.04 3.31 -74.97	23.65 2.37 -59.19	23.65 2.37 -59.02	23.65 2.37 -37.74	20.87 2.09 -30.45	19.73 1.97 -30.13
WADING RIVER_IC_1 23522	44.70 2.53 -19.38	41.44 1.88 -22.67	40.19 1.88 -21.42	40.19 1.88 -21.42	39.86 1.88 -21.09	41.92 1.88 -23.15	57.78 4.89 -8.91	59.83 5.10 -8.85	59.70 2.37 -36.05	81.32 2.37 -57.67	81.38 2.37 -57.73	81.38 2.37 -57.73	81.32 2.37 -57.67	60.43 2.37 -36.78	66.21 2.37 -42.56	64.35 2.37 -40.70	77.33 2.37 -53.68	108.01 3.31 -74.97	108.01 3.31 -74.97	82.84 2.37 -59.19	82.67 2.37 -59.02	61.39 2.37 -37.74	51.32 2.09 -30.45	49.86 1.97 -30.13
WADING RIVER_IC_2 23547	44.70 2.53 -19.38	41.44 1.88 -22.67	40.19 1.88 -21.42	40.19 1.88 -21.42	39.86 1.88 -21.09	41.92 1.88 -23.15	57.78 4.89 -8.91	59.83 5.10 -8.85	59.70 2.37 -36.05	81.32 2.37 -57.67	81.38 2.37 -57.73	81.38 2.37 -57.73	81.32 2.37 -57.67	60.43 2.37 -36.78	66.21 2.37 -42.56	64.35 2.37 -40.70	77.33 2.37 -53.68	108.01 3.31 -74.97	108.01 3.31 -74.97	82.84 2.37 -59.19	82.67 2.37 -59.02	61.39 2.37 -37.74	51.32 2.09 -30.45	49.86 1.97 -30.13
WADING RIVER_IC_3 23601	44.70 2.53 -19.38	41.44 1.88 -22.67	40.19 1.88 -21.42	40.19 1.88 -21.42	39.86 1.88 -21.09	41.92 1.88 -23.15	57.78 4.89 -8.91	59.83 5.10 -8.85	59.70 2.37 -36.05	81.32 2.37 -57.67	81.38 2.37 -57.73	81.38 2.37 -57.73	81.32 2.37 -57.67	60.43 2.37 -36.78	66.21 2.37 -42.56	64.35 2.37 -40.70	77.33 2.37 -53.68	108.00 3.30 -74.97	108.00 3.30 -74.97	82.84 2.37 -59.19	82.67 2.37 -59.02	61.39 2.37 -37.74	51.32 2.09 -30.45	49.86 1.97 -30.13
WATERSIDE___6 8 9 23538	50.05 2.27 -24.99	18.57 1.68 0.00	18.57 1.68 0.00	18.57 1.68 0.00	18.57 1.68 0.00	18.57 1.68 0.00	59.50 4.38 -11.14	61.52 4.57 -11.07	68.46 2.12 -45.06	106.03 2.12 -82.63	115.30 2.12 -91.90	115.30 2.12 -91.90	106.03 2.12 -82.63	69.37 2.12 -45.97	76.60 2.12 -53.20	74.27 2.12 -50.87	92.62 2.12 -69.22	129.36 2.96 -96.67	129.36 2.96 -96.67	69.34 2.12 -45.94	65.71 2.12 -42.31	60.95 2.12 -37.55	60.13 1.87 -39.48	58.58 1.77 -39.05
WATERTOWN___HYD 23805	22.20 -0.59 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	16.45 -0.44 0.00	42.83 -1.15 0.00	44.68 -1.20 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	28.95 -0.78 0.00	28.95 -0.78 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	20.73 -0.55 0.00	18.29 -0.49 0.00	17.30 -0.46 0.00
WEST BABYLON___IC 23714	44.31 2.14 -19.38	41.15 1.59 -22.67	39.90 1.59 -21.42	39.90 1.59 -21.42	39.57 1.59 -21.09	41.63 1.59 -23.15	57.02 4.13 -8.91	59.04 4.31 -8.85	59.33 2.00 -36.05	80.95 2.00 -57.67	81.01 2.00 -57.73	81.01 2.00 -57.73	80.95 2.00 -57.67	60.06 2.00 -36.78	65.84 2.00 -42.56	63.98 2.00 -40.70	76.96 2.00 -53.68	107.49 2.79 -74.97	107.49 2.79 -74.97	82.47 2.00 -59.19	82.30 2.00 -59.02	61.02 2.00 -37.74	51.33 1.77 -30.78	49.86 1.67 -30.43
WEST CANADA___HYD 24049	22.95 0.16 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	17.01 0.12 0.00	44.29 0.31 0.00	46.21 0.33 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	29.94 0.21 0.00	29.94 0.21 0.00	21.43 0.15 0.00	21.43 0.15 0.00	21.43 0.15 0.00	18.91 0.13 0.00	17.89 0.13 0.00
YORK___WARBASSE 23770	50.22 2.44 -24.99	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	18.70 1.81 0.00	59.83 4.71 -11.14	61.86 4.91 -11.07	68.62 2.28 -45.06	106.19 2.28 -82.63	115.46 2.28 -91.90	115.46 2.28 -91.90	106.19 2.28 -82.63	69.53 2.28 -45.97	76.76 2.28 -53.20	74.43 2.28 -50.87	92.78 2.28 -69.22	129.58 3.18 -96.67	129.58 3.18 -96.67	69.50 2.28 -45.94	65.87 2.28 -42.31	61.11 2.28 -37.55	60.27 2.01 -39.48	58.71 1.90 -39.05