

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/16/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
74TH STREET_GT_1 24260	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
74TH STREET_GT_2 24261	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
ADK HUDSON___FALLS 24011	55.99 3.72 0.00	45.66 3.06 0.00	49.44 4.00 0.00	49.92 4.19 0.00	41.30 3.61 0.00	45.03 3.71 0.00	42.06 2.02 -17.31	44.02 2.96 -2.81	48.58 1.83 -25.59	53.82 3.60 -18.11	52.48 4.93 0.00	72.31 7.32 0.00	48.66 4.29 0.00	50.20 4.21 0.00	56.04 3.07 -22.75	83.03 5.88 -18.22	471.56 41.36 -2.07	55.72 4.11 -9.46	50.18 3.72 -6.63	51.57 4.92 0.00	53.71 4.84 -8.32	50.39 4.18 -13.24	40.78 2.83 -11.04	53.72 4.13 -0.81
ADK RESOURCE___RCVRY 23798	55.99 3.72 0.00	45.66 3.06 0.00	49.44 4.00 0.00	49.92 4.19 0.00	41.30 3.61 0.00	45.03 3.71 0.00	42.06 2.02 -17.31	44.02 2.96 -2.81	48.58 1.83 -25.59	53.82 3.60 -18.11	52.48 4.93 0.00	72.31 7.32 0.00	48.66 4.29 0.00	50.20 4.21 0.00	56.04 3.07 -22.75	83.03 5.88 -18.22	471.56 41.36 -2.07	55.72 4.11 -9.46	50.18 3.72 -6.63	51.57 4.92 0.00	53.71 4.84 -8.32	50.39 4.18 -13.24	40.78 2.83 -11.04	53.72 4.13 -0.81
ADK S GLENS___FALLS 24028	55.99 3.72 0.00	45.66 3.06 0.00	49.44 4.00 0.00	49.92 4.19 0.00	41.30 3.61 0.00	45.03 3.71 0.00	42.06 2.02 -17.31	44.02 2.96 -2.81	48.58 1.83 -25.59	53.82 3.60 -18.11	52.48 4.93 0.00	72.31 7.32 0.00	48.66 4.29 0.00	50.20 4.21 0.00	56.04 3.07 -22.75	83.03 5.88 -18.22	471.56 41.36 -2.07	55.72 4.11 -9.46	50.18 3.72 -6.63	51.57 4.92 0.00	53.71 4.84 -8.32	50.39 4.18 -13.24	40.78 2.83 -11.04	53.72 4.13 -0.81
ADK_NYS___DAM 23527	55.16 2.90 0.00	45.09 2.50 0.00	49.21 3.77 0.00	49.48 3.75 0.00	40.88 3.19 0.00	44.54 3.21 0.00	41.44 1.76 -16.95	43.52 2.52 -2.75	47.71 1.49 -25.06	52.64 2.81 -17.74	51.35 3.80 0.00	70.55 5.57 0.00	47.35 2.98 0.00	49.03 3.04 0.00	54.71 2.20 -22.28	80.97 4.20 -17.84	458.80 28.64 -2.04	54.22 2.81 -9.26	49.05 2.74 -6.49	50.50 3.85 0.00	52.65 3.95 -8.14	49.45 3.51 -12.96	40.20 2.48 -10.81	53.41 3.84 -0.79
ALBANY___1 23571	54.69 2.43 0.00	44.78 2.18 0.00	48.57 3.14 0.00	48.85 3.12 0.00	40.35 2.66 0.00	43.94 2.61 0.00	41.03 1.41 -16.89	43.35 2.36 -2.74	47.55 1.36 -25.03	52.33 2.52 -17.71	51.13 3.58 0.00	70.03 5.04 0.00	47.44 3.07 0.00	49.12 3.13 0.00	54.64 2.16 -22.25	80.72 3.97 -17.82	456.48 26.27 -2.09	53.94 2.54 -9.25	48.65 2.34 -6.48	49.67 3.02 0.00	51.73 3.04 -8.13	48.55 2.63 -12.95	39.63 1.93 -10.80	52.90 3.33 -0.79
ALBANY___2 23572	54.69 2.43 0.00	44.78 2.18 0.00	48.57 3.14 0.00	48.85 3.12 0.00	40.35 2.66 0.00	43.94 2.61 0.00	41.03 1.41 -16.89	43.35 2.36 -2.74	47.55 1.36 -25.03	52.33 2.52 -17.71	51.13 3.58 0.00	70.03 5.04 0.00	47.44 3.07 0.00	49.12 3.13 0.00	54.64 2.16 -22.25	80.72 3.97 -17.82	456.48 26.27 -2.09	53.94 2.54 -9.25	48.65 2.34 -6.48	49.67 3.02 0.00	51.73 3.04 -8.13	48.55 2.63 -12.95	39.63 1.93 -10.80	52.90 3.33 -0.79
ALBANY___3 23573	54.69 2.43 0.00	44.78 2.18 0.00	48.57 3.14 0.00	48.85 3.12 0.00	40.35 2.66 0.00	43.94 2.61 0.00	41.03 1.41 -16.89	43.35 2.36 -2.74	47.55 1.36 -25.03	52.33 2.52 -17.71	51.13 3.58 0.00	70.03 5.04 0.00	47.44 3.07 0.00	49.12 3.13 0.00	54.64 2.16 -22.25	80.72 3.97 -17.82	456.48 26.27 -2.09	53.94 2.54 -9.25	48.65 2.34 -6.48	49.67 3.02 0.00	51.73 3.04 -8.13	48.55 2.63 -12.95	39.63 1.93 -10.80	52.90 3.33 -0.79
ALBANY___4 23574	54.69 2.43 0.00	44.78 2.18 0.00	48.57 3.14 0.00	48.85 3.12 0.00	40.35 2.66 0.00	43.94 2.61 0.00	41.03 1.41 -16.89	43.35 2.36 -2.74	47.55 1.36 -25.03	52.33 2.52 -17.71	51.13 3.58 0.00	70.03 5.04 0.00	47.44 3.07 0.00	49.12 3.13 0.00	54.64 2.16 -22.25	80.72 3.97 -17.82	456.48 26.27 -2.09	53.94 2.54 -9.25	48.65 2.34 -6.48	49.67 3.02 0.00	51.73 3.04 -8.13	48.55 2.63 -12.95	39.63 1.93 -10.80	52.90 3.33 -0.79
ALLEGHENY___COGEN 23514	52.31 0.04 0.00	42.72 0.13 0.00	45.87 0.43 0.00	46.21 0.47 0.00	38.03 0.34 0.00	41.61 0.28 0.00	24.86 0.21 -1.92	39.12 0.56 -0.31	24.32 0.39 -2.77	34.78 0.71 -1.96	48.61 1.07 0.00	66.65 1.67 0.00	45.28 0.91 0.00	46.63 0.65 0.00	33.03 0.35 -2.46	61.44 0.54 -1.97	430.99 2.62 -0.25	43.43 0.26 -1.02	40.73 0.19 -0.72	46.73 0.08 0.00	41.47 0.01 -0.90	34.37 -0.04 -1.43	28.06 -0.04 -1.19	48.66 -0.21 -0.09

AMERICAN_REF_FUEL 24010	51.31 -0.96 0.00	41.57 -1.03 0.00	43.43 -2.01 0.00	43.64 -2.10 0.00	35.76 -1.93 0.00	39.29 -2.04 0.00	23.43 -1.20 -1.90	36.54 -2.01 -0.31	22.53 -1.38 -2.75	31.22 -2.83 -1.95	43.38 -4.17 0.00	59.71 -5.27 0.00	41.08 -3.29 0.00	42.48 -3.51 0.00	30.24 -2.44 -2.45	56.71 -4.18 -1.96	400.36 -28.01 -0.25	40.74 -2.43 -1.02	38.36 -2.18 -0.71	43.72 -2.93 0.00	38.38 -3.07 -0.89	31.72 -2.68 -1.42	26.13 -1.97 -1.19	45.67 -3.19 -0.09
AMERICAN__BRASS 23903	51.31 -0.96 0.00	41.57 -1.03 0.00	43.43 -2.01 0.00	43.64 -2.10 0.00	35.76 -1.93 0.00	39.29 -2.04 0.00	23.42 -1.20 -1.89	36.54 -2.01 -0.31	22.44 -1.38 -2.67	31.17 -2.83 -1.89	43.38 -4.17 0.00	59.71 -5.27 0.00	41.08 -3.29 0.00	42.48 -3.51 0.00	30.16 -2.44 -2.38	56.65 -4.18 -1.90	400.33 -28.01 -0.22	40.71 -2.43 -0.99	38.33 -2.18 -0.69	43.72 -2.93 0.00	38.38 -3.07 -0.89	31.71 -2.68 -1.41	26.12 -1.97 -1.18	45.67 -3.19 -0.09
ARTHUR KILL_GT_1 23520	55.90 3.64 0.00	45.31 2.71 0.00	47.82 2.38 0.00	48.08 2.34 0.00	39.67 1.98 0.00	43.96 2.63 0.00	37.70 1.63 -13.35	43.18 2.76 -2.17	41.63 1.53 -18.95	47.63 2.12 -13.41	50.89 3.34 0.00	68.84 3.85 0.00	47.16 2.79 0.00	48.98 3.00 0.00	49.07 1.99 -16.85	76.27 3.88 -13.46	458.45 29.48 -0.85	52.02 2.86 -7.00	47.48 2.75 -4.91	49.74 3.09 0.00	49.36 2.65 -6.16	44.93 2.15 -9.80	37.02 1.94 -8.17	53.12 3.74 -0.60
ARTHUR_KILL_2 23512	55.90 3.64 0.00	45.31 2.71 0.00	47.82 2.38 0.00	48.08 2.34 0.00	39.67 1.98 0.00	43.96 2.63 0.00	37.70 1.63 -13.35	43.18 2.76 -2.17	41.63 1.53 -18.95	47.63 2.12 -13.41	50.89 3.34 0.00	68.84 3.85 0.00	47.16 2.79 0.00	48.98 3.00 0.00	49.07 1.99 -16.85	76.27 3.88 -13.46	458.45 29.48 -0.85	52.02 2.86 -7.00	47.48 2.75 -4.91	49.74 3.09 0.00	49.36 2.65 -6.16	44.93 2.15 -9.80	37.02 1.94 -8.17	53.12 3.74 -0.60
ARTHUR_KILL_3 23513	56.20 3.93 0.00	45.56 2.97 0.00	47.99 2.56 0.00	48.23 2.50 0.00	39.85 2.16 0.00	44.10 2.77 0.00	37.75 1.67 -13.35	43.22 2.81 -2.17	41.70 1.59 -18.95	47.83 2.32 -13.41	51.15 3.60 0.00	69.12 4.14 0.00	47.29 2.92 0.00	49.06 3.08 0.00	49.12 2.05 -16.85	76.40 4.00 -13.46	459.36 30.39 -0.85	52.11 2.95 -7.00	47.60 2.87 -4.91	49.92 3.27 0.00	49.58 2.86 -6.16	45.11 2.34 -9.80	37.13 2.05 -8.17	53.23 3.85 -0.60
ASHOKAN____ 23654	55.51 3.25 0.00	45.18 2.59 0.00	47.84 2.40 0.00	48.08 2.35 0.00	39.63 1.94 0.00	43.43 2.10 0.00	38.44 1.15 -14.56	42.51 1.90 -2.36	43.19 1.09 -20.95	48.67 1.74 -14.83	50.22 2.67 0.00	68.40 3.41 0.00	46.71 2.34 0.00	48.45 2.47 0.00	50.63 1.78 -18.63	77.34 3.49 -14.93	457.54 27.30 -2.12	52.53 2.64 -7.74	47.69 2.44 -5.43	49.55 2.91 0.00	49.90 2.53 -6.81	45.91 2.10 -10.84	37.63 1.69 -9.04	52.40 2.96 -0.66
ASTORIA 5-9____ 23662	57.78 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.33 2.22 -18.95	48.65 3.14 -13.41	52.44 4.89 0.00	70.75 5.77 0.00	48.46 4.09 0.00	50.22 4.24 0.00	49.91 2.84 -16.85	77.87 5.47 -13.46	470.72 41.75 -0.85	53.28 4.13 -7.00	48.61 3.88 -4.91	51.00 4.36 0.00	50.45 3.73 -6.16	45.77 2.99 -9.80	37.44 2.35 -8.17	53.70 4.32 -0.60
ASTORIA GT2____ 23536	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA GT3____ 23731	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA GT4____ 23727	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT2_1 24094	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT2_2 24095	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT2_3 24096	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT2_4 24097	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT3_1 24098	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT3_2 24099	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60

ASTORIA_GT3_3 24100	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT3_4 24101	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT4_1 24102	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT4_2 24103	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT4_3 24104	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT4_4 24105	57.77 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.32 2.21 -18.95	48.58 3.06 -13.41	52.28 4.73 0.00	70.45 5.47 0.00	48.22 3.85 0.00	50.03 4.05 0.00	49.76 2.69 -16.85	77.55 5.16 -13.46	468.42 39.45 -0.85	53.07 3.91 -7.00	48.40 3.67 -4.91	50.75 4.11 0.00	50.23 3.51 -6.16	45.58 2.81 -9.80	37.22 2.14 -8.17	53.30 3.92 -0.60
ASTORIA_GT_1 23523	56.83 4.56 0.00	46.07 3.48 0.00	48.53 3.09 0.00	48.82 3.09 0.00	40.40 2.71 0.00	44.74 3.42 0.00	38.10 2.03 -13.35	43.81 3.39 -2.17	42.00 1.89 -18.95	48.25 2.73 -13.41	51.83 4.28 0.00	70.05 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.25 3.51 -4.91	50.61 3.96 0.00	50.10 3.38 -6.16	45.51 2.73 -9.80	37.38 2.30 -8.17	53.67 4.29 -0.60
ASTORIA_GT_10 24110	56.83 4.56 0.00	46.07 3.48 0.00	48.53 3.09 0.00	48.82 3.09 0.00	40.40 2.71 0.00	44.74 3.42 0.00	38.10 2.03 -13.35	43.81 3.39 -2.17	42.00 1.89 -18.95	48.25 2.73 -13.41	51.83 4.28 0.00	70.05 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.25 3.51 -4.91	50.61 3.96 0.00	50.10 3.38 -6.16	45.51 2.73 -9.80	37.38 2.30 -8.17	53.67 4.29 -0.60
ASTORIA_GT_11 24225	56.83 4.56 0.00	46.07 3.48 0.00	48.53 3.09 0.00	48.82 3.09 0.00	40.40 2.71 0.00	44.74 3.42 0.00	38.10 2.03 -13.35	43.81 3.39 -2.17	42.00 1.89 -18.95	48.25 2.73 -13.41	51.83 4.28 0.00	70.05 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.25 3.51 -4.91	50.61 3.96 0.00	50.10 3.38 -6.16	45.51 2.73 -9.80	37.38 2.30 -8.17	53.67 4.29 -0.60
ASTORIA_GT_12 24226	56.83 4.56 0.00	46.07 3.48 0.00	48.53 3.09 0.00	48.82 3.09 0.00	40.40 2.71 0.00	44.74 3.42 0.00	38.10 2.03 -13.35	43.81 3.39 -2.17	42.00 1.89 -18.95	48.25 2.73 -13.41	51.83 4.28 0.00	70.05 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.25 3.51 -4.91	50.61 3.96 0.00	50.10 3.38 -6.16	45.51 2.73 -9.80	37.38 2.30 -8.17	53.67 4.29 -0.60
ASTORIA_GT_13 24227	56.83 4.56 0.00	46.07 3.48 0.00	48.53 3.09 0.00	48.82 3.09 0.00	40.40 2.71 0.00	44.74 3.42 0.00	38.10 2.03 -13.35	43.81 3.39 -2.17	42.00 1.89 -18.95	48.25 2.73 -13.41	51.83 4.28 0.00	70.05 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.25 3.51 -4.91	50.61 3.96 0.00	50.10 3.38 -6.16	45.51 2.73 -9.80	37.38 2.30 -8.17	53.67 4.29 -0.60
ASTORIA_GT_5 24106	57.78 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.33 2.22 -18.95	48.65 3.14 -13.41	52.44 4.89 0.00	70.75 5.77 0.00	48.46 4.09 0.00	50.22 4.24 0.00	49.91 2.84 -16.85	77.87 5.47 -13.46	470.72 41.75 -0.85	53.28 4.13 -7.00	48.61 3.88 -4.91	51.00 4.36 0.00	50.45 3.73 -6.16	45.77 2.99 -9.80	37.44 2.35 -8.17	53.70 4.32 -0.60
ASTORIA_GT_7 24107	57.78 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.33 2.22 -18.95	48.65 3.14 -13.41	52.44 4.89 0.00	70.75 5.77 0.00	48.46 4.09 0.00	50.22 4.24 0.00	49.91 2.84 -16.85	77.87 5.47 -13.46	470.72 41.75 -0.85	53.28 4.13 -7.00	48.61 3.88 -4.91	51.00 4.36 0.00	50.45 3.73 -6.16	45.77 2.99 -9.80	37.44 2.35 -8.17	53.70 4.32 -0.60
ASTORIA_GT_8 24108	57.78 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.33 2.22 -18.95	48.65 3.14 -13.41	52.44 4.89 0.00	70.75 5.77 0.00	48.46 4.09 0.00	50.22 4.24 0.00	49.91 2.84 -16.85	77.87 5.47 -13.46	470.72 41.75 -0.85	53.28 4.13 -7.00	48.61 3.88 -4.91	51.00 4.36 0.00	50.45 3.73 -6.16	45.77 2.99 -9.80	37.44 2.35 -8.17	53.70 4.32 -0.60
ASTORIA_GT_9 24109	57.78 5.51 0.00	46.77 4.17 0.00	49.20 3.76 0.00	49.59 3.85 0.00	41.11 3.42 0.00	45.53 4.20 0.00	38.52 2.44 -13.35	44.47 4.06 -2.17	42.33 2.22 -18.95	48.65 3.14 -13.41	52.44 4.89 0.00	70.75 5.77 0.00	48.46 4.09 0.00	50.22 4.24 0.00	49.91 2.84 -16.85	77.87 5.47 -13.46	470.72 41.75 -0.85	53.28 4.13 -7.00	48.61 3.88 -4.91	51.00 4.36 0.00	50.45 3.73 -6.16	45.77 2.99 -9.80	37.44 2.35 -8.17	53.70 4.32 -0.60
ASTORIA___2 24149	57.96 5.69 0.00	46.91 4.31 0.00	49.35 3.91 0.00	49.74 4.00 0.00	41.24 3.55 0.00	45.67 4.34 0.00	38.60 2.52 -13.35	44.61 4.19 -2.17	42.40 2.30 -18.95	48.78 3.27 -13.41	52.60 5.05 0.00	70.96 5.98 0.00	48.59 4.22 0.00	50.46 4.47 0.00	50.03 2.96 -16.85	78.05 5.66 -13.46	472.02 43.05 -0.85	53.41 4.26 -7.00	48.74 4.00 -4.91	51.14 4.50 0.00	50.57 3.85 -6.16	45.87 3.09 -9.80	37.51 2.42 -8.17	53.82 4.44 -0.60

ASTORIA___3 23516	57.67 5.41 0.00	46.68 4.09 0.00	49.12 3.68 0.00	49.50 3.76 0.00	41.03 3.34 0.00	45.44 4.11 0.00	38.47 2.39 -13.35	44.39 3.97 -2.17	42.28 2.18 -18.95	48.60 3.08 -13.41	52.34 4.80 0.00	70.64 5.66 0.00	48.39 4.01 0.00	50.16 4.17 0.00	49.86 2.79 -16.85	77.78 5.39 -13.46	470.06 41.09 -0.85	53.21 4.06 -7.00	48.55 3.81 -4.91	50.93 4.29 0.00	50.39 3.67 -6.16	45.72 2.94 -9.80	37.41 2.33 -8.17	53.65 4.27 -0.60
ASTORIA___4 23517	56.52 4.26 0.00	45.85 3.26 0.00	48.37 2.93 0.00	48.66 2.92 0.00	40.25 2.56 0.00	44.62 3.30 0.00	38.03 1.96 -13.35	43.69 3.28 -2.17	41.93 1.83 -18.95	48.20 2.69 -13.41	51.81 4.26 0.00	70.06 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.24 3.51 -4.91	50.61 3.96 0.00	50.10 3.39 -6.16	45.51 2.74 -9.80	37.39 2.30 -8.17	53.68 4.30 -0.60
ASTORIA___5 23518	57.37 5.11 0.00	46.45 3.85 0.00	48.87 3.43 0.00	49.31 3.58 0.00	40.93 3.24 0.00	45.33 4.00 0.00	38.39 2.31 -13.35	44.19 3.78 -2.17	42.13 2.03 -18.95	48.40 2.89 -13.41	52.02 4.47 0.00	70.21 5.22 0.00	48.08 3.71 0.00	49.92 3.94 0.00	49.63 2.56 -16.85	77.35 4.96 -13.46	467.19 38.22 -0.85	52.93 3.77 -7.00	48.28 3.55 -4.91	50.63 3.98 0.00	50.12 3.40 -6.16	45.50 2.73 -9.80	37.23 2.15 -8.17	53.34 3.97 -0.60
ASTRIA 10-13___ 23663	56.83 4.56 0.00	46.07 3.48 0.00	48.53 3.09 0.00	48.82 3.09 0.00	40.40 2.71 0.00	44.74 3.42 0.00	38.10 2.03 -13.35	43.81 3.39 -2.17	42.00 1.89 -18.95	48.25 2.73 -13.41	51.83 4.28 0.00	70.05 5.07 0.00	48.02 3.65 0.00	49.90 3.92 0.00	49.62 2.55 -16.85	77.38 4.99 -13.46	466.72 37.75 -0.85	52.85 3.69 -7.00	48.25 3.51 -4.91	50.61 3.96 0.00	50.10 3.38 -6.16	45.51 2.73 -9.80	37.38 2.30 -8.17	53.67 4.29 -0.60
BARRETT 1-8___GRP4 24034	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT 9-12___GRP3 24033	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_1 23704	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_10 23701	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_11 23702	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_12 23703	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_2 23705	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_3 23706	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_4 23707	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_5 23708	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_6 23709	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_7 23710	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73

BARRETT_IC_8 23711	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT_IC_9 23700	55.98 3.16 -0.56	48.21 2.38 -3.24	48.28 2.00 -0.85	48.37 1.96 -0.68	47.86 1.70 -8.47	45.72 2.28 -2.12	45.52 1.41 -21.38	46.85 2.34 -6.26	47.52 1.28 -25.08	47.75 1.79 -13.86	45.18 2.60 4.97	57.21 3.02 10.79	46.70 2.32 0.00	33.16 2.39 15.22	109.38 1.73 -77.42	115.30 3.37 -53.00	467.57 26.08 -13.36	200.27 2.57 -155.55	200.33 2.54 -157.97	200.32 2.90 -150.77	200.40 2.19 -157.64	115.12 1.72 -80.43	113.03 1.50 -84.62	84.43 2.93 -32.73
BARRETT___1 23545	55.61 2.79 -0.56	47.97 2.13 -3.24	48.08 1.79 -0.85	48.17 1.76 -0.68	47.71 1.54 -8.47	45.57 2.12 -2.12	45.44 1.34 -21.38	46.70 2.19 -6.26	47.42 1.19 -25.08	47.54 1.58 -13.86	44.79 2.22 4.97	56.69 2.50 10.79	46.34 1.96 0.00	32.75 1.99 15.22	109.12 1.48 -77.42	114.83 2.90 -53.00	464.11 22.62 -13.36	199.93 2.23 -155.55	200.11 2.31 -157.97	200.17 2.76 -150.77	200.08 1.88 -157.64	114.85 1.45 -80.43	112.81 1.28 -84.62	84.03 2.53 -32.73
BARRETT___2 23546	55.65 2.84 -0.56	47.94 2.10 -3.24	47.99 1.71 -0.85	48.07 1.65 -0.68	47.63 1.47 -8.47	45.51 2.06 -2.12	45.41 1.31 -21.38	46.65 2.14 -6.26	47.38 1.14 -25.08	47.55 1.58 -13.86	44.84 2.26 4.97	56.75 2.56 10.79	46.38 2.00 0.00	32.79 2.02 15.22	109.15 1.50 -77.42	114.88 2.95 -53.00	464.48 22.99 -13.36	199.97 2.26 -155.55	200.04 2.24 -157.97	199.98 2.56 -150.77	200.10 1.90 -157.64	114.89 1.48 -80.43	112.84 1.31 -84.62	84.10 2.60 -32.73
BEAVER RIVER___HYD 24048	51.66 -0.60 0.00	42.32 -0.28 0.00	46.10 0.66 0.00	46.56 0.82 0.00	38.40 0.71 0.00	42.05 0.72 0.00	23.35 0.42 -0.20	39.04 0.76 -0.03	21.81 0.36 -0.29	33.03 0.72 -0.21	48.47 0.92 0.00	66.13 1.14 0.00	44.98 0.61 0.00	46.44 0.46 0.00	30.74 0.26 -0.26	59.16 0.03 -0.21	427.38 -0.78 -0.03	42.10 -0.16 -0.11	39.65 -0.25 -0.08	46.21 -0.44 0.00	40.52 -0.13 -0.09	33.08 -0.05 -0.15	26.93 -0.11 -0.13	48.54 -0.25 -0.01
BEEBEE_GT_13 23619	53.20 0.94 0.00	43.41 0.82 0.00	46.68 1.24 0.00	46.84 1.10 0.00	38.57 0.88 0.00	42.02 0.69 0.00	24.60 0.40 -1.48	39.52 1.03 -0.24	24.01 0.72 -2.14	35.11 1.49 -1.51	49.75 2.20 0.00	68.62 3.63 0.00	46.61 2.24 0.00	47.91 1.92 0.00	33.19 1.06 -1.90	62.20 1.76 -1.52	437.66 9.35 -0.19	43.98 1.04 -0.79	41.32 0.94 -0.55	47.64 0.99 0.00	42.24 0.99 -0.70	35.02 0.94 -1.11	28.35 0.51 -0.92	49.40 0.56 -0.07
BETHLEHEM___STEEL 23779	51.34 -0.92 0.00	41.61 -0.98 0.00	43.50 -1.94 0.00	43.77 -1.97 0.00	35.88 -1.81 0.00	39.45 -1.88 0.00	23.68 -1.10 -2.05	36.71 -1.88 -0.33	22.91 -1.24 -2.99	31.65 -2.57 -2.12	43.78 -3.76 0.00	60.13 -4.86 0.00	41.35 -3.02 0.00	42.81 -3.17 0.00	30.67 -2.21 -2.66	57.23 -3.82 -2.13	403.62 -24.75 -0.25	41.09 -2.17 -1.11	38.63 -1.97 -0.78	44.01 -2.63 0.00	38.73 -2.79 -0.96	32.07 -2.43 -1.53	26.41 -1.78 -1.28	45.90 -2.97 -0.09
BINGHAMTON___COGEN 23790	52.75 0.49 0.00	42.87 0.28 0.00	45.40 -0.03 0.00	45.77 0.04 0.00	37.70 0.01 0.00	41.47 0.15 0.00	27.30 0.13 -4.44	39.13 0.16 -0.72	27.58 0.01 -6.41	36.63 -0.01 -4.54	47.67 0.12 0.00	64.66 -0.33 0.00	44.21 -0.16 0.00	45.89 -0.09 0.00	35.90 -0.02 -5.70	63.48 -0.01 -4.57	430.75 2.08 -0.55	44.64 0.12 -2.37	41.58 0.10 -1.66	46.72 0.07 0.00	42.56 -0.08 -2.08	36.19 -0.10 -3.32	29.66 -0.01 -2.77	48.92 -0.06 -0.20
BLACK RIVER___HYD 24047	51.20 -1.06 0.00	42.01 -0.59 0.00	45.91 0.47 0.00	46.39 0.65 0.00	38.28 0.59 0.00	41.89 0.56 0.00	23.51 0.33 -0.45	38.91 0.59 -0.07	22.09 0.29 -0.65	33.21 0.65 -0.46	48.28 0.73 0.00	65.92 0.93 0.00	44.84 0.47 0.00	46.33 0.35 0.00	30.95 0.15 -0.57	59.00 -0.38 -0.46	424.91 -3.27 -0.06	41.96 -0.43 -0.24	39.43 -0.56 -0.17	45.76 -0.89 0.00	40.29 -0.47 -0.21	32.97 -0.34 -0.33	26.84 -0.35 -0.28	48.06 -0.74 -0.02
BOWLINE___1 23526	55.49 3.23 0.00	45.00 2.41 0.00	47.37 1.93 0.00	47.58 1.85 0.00	39.24 1.55 0.00	43.27 1.95 0.00	36.95 1.16 -13.06	42.40 2.03 -2.12	40.87 1.17 -18.54	47.00 1.78 -13.12	50.29 2.74 0.00	68.37 3.39 0.00	46.95 2.58 0.00	48.75 2.76 0.00	48.60 1.89 -16.49	75.70 3.74 -13.03	453.53 28.79 3.39	51.77 2.77 -6.85	47.23 2.60 -4.80	49.60 2.95 0.00	49.08 2.50 -6.03	44.56 2.00 -9.59	36.61 1.70 -8.00	52.43 3.07 -0.59
BOWLINE___2 23595	55.49 3.23 0.00	45.00 2.41 0.00	47.36 1.93 0.00	47.58 1.85 0.00	39.24 1.55 0.00	43.27 1.95 0.00	36.95 1.16 -13.06	42.40 2.03 -2.12	40.88 1.17 -18.54	47.00 1.78 -13.12	50.29 2.74 0.00	68.37 3.38 0.00	46.95 2.58 0.00	48.75 2.76 0.00	48.60 1.89 -16.49	75.79 3.74 -13.13	456.29 28.79 0.62	51.77 2.77 -6.85	47.23 2.60 -4.81	49.60 2.95 0.00	49.08 2.50 -6.03	44.56 2.00 -9.59	36.61 1.70 -8.00	52.43 3.06 -0.59
BROOKLYN_NAVY_YARD 23515	56.17 3.91 0.00	45.50 2.90 0.00	47.88 2.45 0.00	48.11 2.37 0.00	39.76 2.07 0.00	43.99 2.66 0.00	37.69 1.61 -13.35	43.07 2.66 -2.17	41.63 1.53 -18.95	47.75 2.24 -13.41	51.05 3.51 0.00	69.19 4.20 0.00	47.39 3.02 0.00	49.20 3.21 0.00	49.24 2.17 -16.85	76.63 4.24 -13.46	461.26 32.29 -0.85	52.27 3.12 -7.00	47.73 2.99 -4.91	49.99 3.34 0.00	49.55 2.83 -6.16	45.09 2.32 -9.80	37.11 2.03 -8.17	53.18 3.80 -0.60
BURROWS___LYONSDAL 23803	52.55 0.29 0.00	42.97 0.38 0.00	46.32 0.88 0.00	46.72 0.98 0.00	38.54 0.85 0.00	42.21 0.88 0.00	23.26 0.49 -0.04	39.08 0.82 -0.01	21.65 0.45 -0.05	32.91 0.78 -0.03	48.62 1.07 0.00	66.27 1.29 0.00	45.14 0.76 0.00	46.76 0.78 0.00	30.76 0.49 -0.04	59.62 0.66 -0.03	432.97 4.85 0.00	42.59 0.42 -0.02	40.17 0.33 -0.01	46.92 0.27 0.00	40.93 0.36 -0.02	33.32 0.32 -0.02	27.16 0.23 -0.02	49.11 0.34 0.00
CARR STREET_E_SYP 24060	51.34 -0.92 0.00	41.94 -0.65 0.00	44.76 -0.67 0.00	45.09 -0.65 0.00	37.16 -0.53 0.00	40.72 -0.61 0.00	23.45 -0.34 -1.06	37.82 -0.60 -0.17	22.35 -0.34 -1.54	32.63 -0.56 -1.09	46.70 -0.85 0.00	63.69 -1.30 0.00	43.48 -0.89 0.00	45.04 -0.95 0.00	30.95 -0.64 -1.37	58.69 -1.33 -1.10	419.58 -8.66 -0.12	41.86 -0.86 -0.57	39.36 -0.86 -0.40	45.50 -1.15 0.00	40.01 -1.05 -0.50	32.90 -0.87 -0.79	26.89 -0.68 -0.66	47.56 -1.26 -0.05
CARTHAGE___PAPER 23857	51.20 -1.06 0.00	42.01 -0.59 0.00	45.91 0.47 0.00	46.39 0.65 0.00	38.28 0.59 0.00	41.89 0.56 0.00	23.44 0.33 -0.38	38.90 0.59 -0.06	21.99 0.29 -0.55	33.13 0.65 -0.39	48.28 0.73 0.00	65.92 0.93 0.00	44.84 0.47 0.00	46.33 0.35 0.00	30.86 0.15 -0.49	58.93 -0.38 -0.39	424.91 -3.27 -0.06	41.93 -0.43 -0.20	39.40 -0.56 -0.14	45.76 -0.89 0.00	40.26 -0.47 -0.18	32.92 -0.34 -0.28	26.80 -0.35 -0.24	48.06 -0.74 -0.02
CH_MISC_IPPS 23765	55.03 2.77 0.00	44.62 2.03 0.00	47.08 1.65 0.00	47.31 1.57 0.00	39.06 1.37 0.00	42.95 1.62 0.00	37.36 0.96 -13.68	42.14 1.67 -2.22	41.70 1.02 -19.52	47.52 1.60 -13.82	50.01 2.46 0.00	67.97 2.99 0.00	46.58 2.21 0.00	48.35 2.36 0.00	49.27 1.68 -17.36	76.16 3.30 -13.94	456.12 25.38 -2.62	51.82 2.45 -7.22	47.12 2.24 -5.06	49.23 2.58 0.00	49.14 2.24 -6.35	44.93 1.85 -10.10	36.87 1.54 -8.42	52.09 2.70 -0.62

CH_RES_BVR_FALLS 23983	52.19 -0.08 0.00	42.52 -0.08 0.00	45.44 0.01 0.00	45.75 0.02 0.00	37.69 0.00 0.00	41.34 0.02 0.00	22.07 0.01 0.67	38.18 0.04 0.11	20.19 0.01 0.98	31.42 0.01 0.69	47.58 0.03 0.00	65.12 0.14 0.00	44.45 0.08 0.00	46.03 0.05 0.00	29.38 0.02 0.87	58.29 0.06 0.70	427.91 -0.12 0.10	41.79 0.00 0.36	39.59 0.02 0.25	46.71 0.06 0.00	40.30 0.06 0.32	32.52 0.05 0.51	26.52 0.03 0.42	48.81 0.06 0.03
CH_RES_NIAGARA 23895	51.17 -1.10 0.00	41.49 -1.11 0.00	43.32 -2.12 0.00	43.53 -2.21 0.00	35.64 -2.05 0.00	39.13 -2.20 0.00	23.25 -1.35 -1.88	36.21 -2.34 -0.30	22.24 -1.61 -2.69	30.74 -3.26 -1.90	42.71 -4.84 0.00	58.91 -6.07 0.00	40.61 -3.76 0.00	41.99 -3.99 0.00	29.84 -2.78 -2.39	56.08 -4.76 -1.91	396.67 -31.67 -0.22	40.39 -2.75 -0.99	38.05 -2.47 -0.70	43.37 -3.28 0.00	38.01 -3.43 -0.88	31.37 -3.00 -1.40	25.86 -2.22 -1.17	45.31 -3.55 -0.09
CH_RES_SYRACUSE 23985	50.80 -1.46 0.00	41.51 -1.09 0.00	44.22 -1.22 0.00	44.54 -1.20 0.00	36.69 -1.00 0.00	40.22 -1.11 0.00	23.30 -0.62 -1.20	37.37 -1.07 -0.19	22.27 -0.61 -1.73	32.33 -0.99 -1.22	46.05 -1.50 0.00	62.83 -2.16 0.00	42.90 -1.47 0.00	44.48 -1.50 0.00	30.74 -1.03 -1.54	58.10 -2.06 -1.23	414.56 -13.72 -0.16	41.43 -1.36 -0.64	38.94 -1.33 -0.45	44.95 -1.70 0.00	39.56 -1.56 -0.56	32.59 -1.28 -0.90	26.64 -1.02 -0.75	46.97 -1.86 -0.05
CORNELL____ 23752	52.66 0.40 0.00	43.57 0.97 0.00	46.11 0.67 0.00	46.28 0.54 0.00	38.13 0.44 0.00	41.81 0.48 0.00	25.31 0.37 -2.22	39.52 0.92 -0.36	25.17 0.81 -3.21	35.78 1.41 -2.27	49.70 2.15 0.00	68.03 3.05 0.00	46.44 2.07 0.00	48.13 2.14 0.00	34.34 1.26 -2.85	63.47 2.26 -2.28	443.96 15.56 -0.28	44.85 1.52 -1.19	42.03 1.37 -0.83	48.00 1.36 0.00	42.73 1.13 -1.04	35.52 0.89 -1.66	28.94 0.64 -1.38	49.68 0.81 -0.10
COXSACKIE___GT 23611	54.77 2.51 0.00	44.66 2.07 0.00	47.44 2.00 0.00	47.70 1.97 0.00	39.30 1.61 0.00	42.98 1.66 0.00	38.60 0.86 -15.01	41.94 1.26 -2.44	43.56 0.66 -21.74	48.56 1.07 -15.39	49.16 1.61 0.00	67.21 2.22 0.00	45.83 1.46 0.00	47.59 1.61 0.00	50.77 1.21 -19.33	76.79 2.38 -15.49	449.54 19.34 -2.08	52.03 1.85 -8.03	47.11 1.65 -5.63	48.67 2.03 0.00	49.40 1.78 -7.07	45.73 1.51 -11.25	37.44 1.15 -9.38	51.43 1.97 -0.69
CRESCENT___HYD 24018	54.89 2.62 0.00	44.89 2.29 0.00	48.75 3.31 0.00	49.04 3.31 0.00	40.52 2.83 0.00	44.14 2.81 0.00	41.25 1.53 -17.00	43.40 2.39 -2.76	47.73 1.42 -25.16	52.61 2.70 -17.80	51.29 3.74 0.00	70.37 5.39 0.00	47.53 3.15 0.00	49.17 3.19 0.00	54.85 2.26 -22.37	81.08 4.24 -17.91	458.78 28.59 -2.06	54.24 2.79 -2.70	48.94 2.60 -6.52	50.18 3.53 0.00	52.32 3.58 -8.18	49.12 3.13 -13.01	40.00 2.24 -10.85	53.19 3.61 -0.80
DANSKAMMER___1 23586	54.47 2.20 0.00	44.16 1.57 0.00	46.57 1.14 0.00	46.80 1.07 0.00	38.64 0.95 0.00	42.51 1.19 0.00	37.12 0.72 -13.68	41.74 1.28 -2.22	41.48 0.80 -19.52	47.18 1.26 -13.82	49.50 1.95 0.00	67.22 2.24 0.00	46.09 1.72 0.00	47.84 1.86 0.00	48.93 1.34 -17.36	75.49 2.63 -13.94	451.05 20.31 -2.62	51.32 1.95 -7.22	46.67 1.78 -5.06	48.68 2.03 0.00	48.66 1.76 -6.35	44.53 1.45 -10.10	36.57 1.24 -8.42	51.57 2.18 -0.62
DANSKAMMER___2 23589	54.47 2.20 0.00	44.16 1.57 0.00	46.57 1.14 0.00	46.80 1.07 0.00	38.64 0.95 0.00	42.51 1.19 0.00	37.12 0.72 -13.68	41.74 1.28 -2.22	41.48 0.80 -19.52	47.18 1.26 -13.82	49.50 1.95 0.00	67.22 2.24 0.00	46.09 1.72 0.00	47.84 1.86 0.00	48.93 1.34 -17.36	75.49 2.63 -13.94	451.05 20.31 -2.62	51.32 1.95 -7.22	46.67 1.78 -5.06	48.68 2.03 0.00	48.66 1.76 -6.35	44.53 1.45 -10.10	36.57 1.24 -8.42	51.57 2.18 -0.62
DANSKAMMER___3 23590	54.47 2.20 0.00	44.16 1.57 0.00	46.57 1.14 0.00	46.80 1.07 0.00	38.64 0.95 0.00	42.51 1.19 0.00	37.12 0.72 -13.68	41.74 1.28 -2.22	41.48 0.80 -19.52	47.18 1.26 -13.82	49.50 1.95 0.00	67.22 2.24 0.00	46.09 1.72 0.00	47.84 1.86 0.00	48.93 1.34 -17.36	75.49 2.63 -13.94	451.05 20.31 -2.62	51.32 1.95 -7.22	46.67 1.78 -5.06	48.68 2.03 0.00	48.66 1.76 -6.35	44.53 1.45 -10.10	36.57 1.24 -8.42	51.57 2.18 -0.62
DANSKAMMER___4 23591	54.47 2.20 0.00	44.16 1.57 0.00	46.57 1.14 0.00	46.80 1.07 0.00	38.64 0.95 0.00	42.51 1.19 0.00	37.12 0.72 -13.68	41.74 1.28 -2.22	41.48 0.80 -19.52	47.18 1.26 -13.82	49.50 1.95 0.00	67.22 2.24 0.00	46.09 1.72 0.00	47.84 1.86 0.00	48.93 1.34 -17.36	75.49 2.63 -13.94	451.05 20.31 -2.62	51.32 1.95 -7.22	46.67 1.78 -5.06	48.68 2.03 0.00	48.66 1.76 -6.35	44.53 1.45 -10.10	36.57 1.24 -8.42	51.57 2.18 -0.62
DANSKAMMER___DIESEL 23592	54.47 2.20 0.00	44.16 1.57 0.00	46.57 1.14 0.00	46.80 1.07 0.00	38.64 0.95 0.00	42.51 1.19 0.00	37.12 0.72 -13.68	41.74 1.28 -2.22	41.48 0.80 -19.52	47.18 1.26 -13.82	49.50 1.95 0.00	67.22 2.24 0.00	46.09 1.72 0.00	47.84 1.86 0.00	48.93 1.34 -17.36	75.49 2.63 -13.94	451.05 20.31 -2.62	51.32 1.95 -7.22	46.67 1.78 -5.06	48.68 2.03 0.00	48.66 1.76 -6.35	44.53 1.45 -10.10	36.57 1.24 -8.42	51.57 2.18 -0.62
DASHVILLE___HYD 23610	55.15 2.89 0.00	44.75 2.15 0.00	47.21 1.78 0.00	47.45 1.71 0.00	39.18 1.49 0.00	43.08 1.76 0.00	37.78 1.02 -14.04	42.31 1.78 -2.28	42.29 1.06 -20.07	47.92 1.62 -14.20	50.03 2.48 0.00	67.94 2.95 0.00	46.48 2.11 0.00	48.28 2.29 0.00	49.69 1.63 -17.84	76.38 3.14 -14.31	454.60 24.10 -2.38	51.96 2.40 -7.42	47.24 2.22 -5.20	49.20 2.55 0.00	49.29 2.21 -6.52	45.16 1.81 -10.38	37.11 1.55 -8.66	52.20 2.78 -0.64
DOGLEVILLE___HYD 23807	55.35 3.09 0.00	44.94 2.35 0.00	47.47 2.03 0.00	47.62 1.88 0.00	39.36 1.67 0.00	43.13 1.80 0.00	23.43 1.03 0.33	39.76 1.57 0.05	21.75 1.08 0.48	33.67 1.91 0.34	50.36 2.81 0.00	68.52 3.54 0.00	46.65 2.28 0.00	48.48 2.49 0.00	31.73 1.93 0.43	62.42 3.84 0.35	458.01 29.92 0.04	44.89 2.91 0.18	42.43 2.73 0.13	49.95 3.31 0.00	43.37 2.97 0.16	35.16 2.44 0.25	28.52 1.82 0.21	51.62 2.86 0.02
DUNKIRK___1 23563	48.61 -3.66 0.00	39.60 -2.99 0.00	41.50 -3.94 0.00	41.85 -3.89 0.00	34.36 -3.33 0.00	37.96 -3.37 0.00	23.13 -1.78 -2.18	35.54 -3.07 -0.35	22.41 -1.92 -3.17	30.76 -3.58 -2.24	42.24 -5.30 0.00	57.45 -7.54 0.00	39.43 -4.94 0.00	40.84 -5.15 0.00	29.66 -3.38 -2.82	54.91 -6.27 -2.26	386.37 -42.03 -0.28	39.25 -4.08 -1.17	36.76 -3.89 -0.82	41.92 -4.73 0.00	37.10 -4.49 -1.02	30.91 -3.69 -1.63	25.59 -2.68 -1.36	44.25 -4.63 -0.10
DUNKIRK___2 23564	48.61 -3.66 0.00	39.60 -2.99 0.00	41.50 -3.94 0.00	41.85 -3.89 0.00	34.36 -3.33 0.00	37.96 -3.37 0.00	23.13 -1.78 -2.18	35.54 -3.07 -0.35	22.41 -1.92 -3.17	30.76 -3.58 -2.24	42.24 -5.30 0.00	57.45 -7.54 0.00	39.43 -4.94 0.00	40.84 -5.15 0.00	29.66 -3.38 -2.82	54.91 -6.27 -2.26	386.37 -42.03 -0.28	39.25 -4.08 -1.17	36.76 -3.89 -0.82	41.92 -4.73 0.00	37.10 -4.49 -1.02	30.91 -3.69 -1.63	25.59 -2.68 -1.36	44.25 -4.63 -0.10
DUNKIRK___3 23565	49.31 -2.95 0.00	40.11 -2.48 0.00	42.00 -3.44 0.00	42.33 -3.41 0.00	34.74 -2.95 0.00	38.32 -3.01 0.00	23.31 -1.62 -2.20	35.81 -2.80 -0.36	22.60 -1.76 -3.20	31.01 -3.35 -2.26	42.64 -4.91 0.00	58.16 -6.83 0.00	39.94 -4.43 0.00	41.35 -4.63 0.00	30.02 -3.05 -2.84	55.58 -5.62 -2.28	390.91 -37.49 -0.28	39.76 -3.57 -1.18	37.28 -3.37 -0.83	42.48 -4.17 0.00	37.56 -4.03 -1.03	31.26 -3.36 -1.64	25.83 -2.45 -1.37	44.67 -4.21 -0.10

DUNKIRK___4 23566	49.31 -2.95 0.00	40.11 -2.48 0.00	42.00 -3.44 0.00	42.33 -3.41 0.00	34.74 -2.95 0.00	38.32 -3.01 0.00	23.31 -1.62 -2.20	35.81 -2.80 -0.36	22.60 -1.76 -3.20	31.01 -3.35 -2.26	42.64 -4.91 0.00	58.16 -6.83 0.00	39.94 -4.43 0.00	41.35 -4.63 0.00	30.02 -3.05 -2.84	55.58 -5.62 -2.28	390.92 -37.48 -0.28	39.76 -3.57 -1.18	37.28 -3.37 -0.83	42.48 -4.17 0.00	37.56 -4.03 -1.03	31.26 -3.36 -1.64	25.83 -2.45 -1.37	44.67 -4.21 -0.10
EAST HAMPTON___GT 23717	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.94 1.37 -8.59	45.33 0.96 0.00	84.58 1.07 -37.53	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
EAST RIVER___6 23660	56.38 4.11 0.00	45.70 3.10 0.00	48.11 2.67 0.00	48.32 2.59 0.00	39.93 2.24 0.00	44.19 2.86 0.00	37.80 1.73 -13.35	43.31 2.89 -2.17	41.77 1.66 -18.95	47.94 2.43 -13.41	51.32 3.77 0.00	69.36 4.37 0.00	47.53 3.15 0.00	49.39 3.40 0.00	49.28 2.21 -16.85	76.72 4.33 -13.46	461.82 32.85 -0.85	52.36 3.21 -7.00	47.84 3.10 -4.91	50.15 3.50 0.00	49.67 2.96 -6.16	45.18 2.40 -9.80	37.22 2.14 -8.17	53.37 4.00 -0.60
EAST RIVER___7 23524	56.38 4.11 0.00	45.70 3.10 0.00	48.11 2.67 0.00	48.32 2.59 0.00	39.93 2.24 0.00	44.19 2.86 0.00	37.80 1.73 -13.35	43.31 2.89 -2.17	41.77 1.66 -18.95	47.94 2.43 -13.41	51.32 3.77 0.00	69.36 4.37 0.00	47.53 3.15 0.00	49.39 3.40 0.00	49.28 2.21 -16.85	76.72 4.33 -13.46	461.82 32.85 -0.85	52.36 3.21 -7.00	47.84 3.10 -4.91	50.15 3.50 0.00	49.67 2.96 -6.16	45.18 2.40 -9.80	37.22 2.14 -8.17	53.37 4.00 -0.60
EAST_HAMPTON___DIESEL 23722	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.94 1.37 -8.59	45.33 0.96 0.00	84.58 1.07 -37.53	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
E_CANADA_CAP_HY 24051	52.96 0.70 0.00	43.48 0.88 0.00	47.67 2.23 0.00	48.11 2.37 0.00	39.55 1.86 0.00	43.08 1.75 0.00	45.20 0.97 -21.51	43.74 2.00 -3.49	54.03 1.13 -31.74	56.66 2.10 -22.46	50.80 3.26 0.00	69.94 4.95 0.00	47.51 3.14 0.00	49.01 3.02 0.00	60.12 1.67 -28.22	84.44 2.92 -22.60	447.34 16.59 -2.63	55.50 1.62 -11.73	49.59 1.54 -8.22	48.31 1.66 0.00	52.46 1.58 -10.31	50.69 1.29 -16.42	41.50 0.90 -13.69	51.28 1.50 -1.01
E_CANADA_MHWK_HY 24050	55.35 3.09 0.00	44.94 2.35 0.00	47.47 2.03 0.00	47.62 1.88 0.00	39.36 1.67 0.00	43.13 1.80 0.00	23.43 1.03 0.33	39.76 1.57 0.05	21.75 1.08 0.48	33.67 1.91 0.34	50.36 2.81 0.00	68.52 3.54 0.00	46.65 2.28 0.00	48.48 2.49 0.00	31.73 1.93 0.43	62.42 3.84 0.35	458.01 29.92 0.04	44.89 2.91 0.18	42.43 2.73 0.13	49.95 3.31 0.00	43.37 2.97 0.16	35.16 2.44 0.25	28.52 1.82 0.21	51.62 2.86 0.02
E_FISHKILL___LBMP 23776	54.17 1.91 0.00	44.02 1.43 0.00	46.55 1.11 0.00	46.82 1.08 0.00	38.64 0.95 0.00	42.44 1.11 0.00	36.89 0.63 -13.53	41.45 1.01 -2.20	40.95 0.59 -19.20	46.57 0.88 -13.59	48.86 1.31 0.00	66.47 1.48 0.00	45.48 1.11 0.00	47.21 1.22 0.00	48.23 0.93 -17.07	74.41 1.82 -13.66	444.02 14.60 -1.30	50.67 1.42 -7.10	46.09 1.29 -4.98	48.18 1.53 0.00	48.12 1.32 -6.24	44.00 1.09 -9.93	36.13 0.94 -8.28	51.04 1.65 -0.61
FAR ROCKAWAY___4 23548	56.35 3.53 -0.56	48.41 2.57 -3.24	48.44 2.15 -0.85	48.52 2.10 -0.68	47.96 1.80 -8.47	45.73 2.28 -2.12	45.48 1.38 -21.38	46.79 2.28 -6.26	47.51 1.27 -25.08	47.86 1.90 -13.86	46.70 2.37 3.22	63.85 2.63 3.77	46.48 2.11 0.00	52.14 2.26 -3.89	109.28 1.63 -77.42	115.09 3.16 -53.00	465.58 24.10 -13.36	200.02 2.32 -155.55	200.02 2.22 -157.97	199.87 2.46 -150.77	200.13 1.92 -157.64	114.90 1.49 -80.43	112.85 1.33 -84.62	84.02 2.52 -32.73
FIBERTEK___ENERGY 23856	50.80 -1.46 0.00	41.51 -1.09 0.00	44.22 -1.22 0.00	44.54 -1.20 0.00	36.69 -1.00 0.00	40.22 -1.11 0.00	23.30 -0.62 -1.20	37.37 -1.07 -0.19	22.27 -0.61 -1.73	32.33 -0.99 -1.22	46.05 -1.50 0.00	62.83 -2.16 0.00	42.90 -1.47 0.00	44.48 -1.50 0.00	30.74 -1.03 -1.54	58.10 -2.06 -1.23	414.56 -13.72 -0.16	41.43 -1.36 -0.64	38.94 -1.33 -0.45	44.95 -1.70 0.00	39.56 -1.56 -0.56	32.59 -1.28 -0.90	26.64 -1.02 -0.75	46.97 -1.86 -0.05
FITZPATRICK___ 23598	50.02 -2.24 0.00	40.78 -1.81 0.00	43.37 -2.07 0.00	43.64 -2.10 0.00	35.95 -1.74 0.00	39.42 -1.91 0.00	22.44 -1.06 -0.78	36.56 -1.82 -0.13	21.28 -1.01 -1.13	31.31 -1.59 -0.80	45.20 -2.35 0.00	61.74 -3.24 0.00	42.20 -2.18 0.00	43.72 -2.26 0.00	29.74 -1.49 -1.01	56.86 -2.87 -0.81	408.20 -20.01 -0.09	40.61 -1.96 -0.42	38.24 -1.87 -0.29	44.38 -2.27 0.00	38.88 -2.05 -0.37	31.87 -1.69 -0.58	26.05 -1.35 -0.49	46.36 -2.45 -0.04
FORT ORANGE___ 23900	55.40 3.13 0.00	45.34 2.75 0.00	49.00 3.56 0.00	49.24 3.50 0.00	40.70 3.01 0.00	44.41 3.08 0.00	41.04 1.72 -16.60	43.94 3.00 -2.69	47.13 1.46 -24.51	51.86 2.41 -17.35	51.02 3.47 0.00	69.63 4.64 0.00	47.35 2.97 0.00	49.06 3.08 0.00	54.12 2.10 -21.80	80.15 3.77 -17.45	455.04 24.86 -2.06	53.58 2.37 -9.06	48.35 2.18 -6.35	49.39 2.75 0.00	51.29 2.77 -7.97	48.04 2.39 -12.68	39.31 1.82 -10.57	53.76 4.21 -0.78
FORT_DRUM_COGEN 23780	51.07 -1.19 0.00	41.90 -0.70 0.00	45.79 0.35 0.00	46.26 0.53 0.00	38.18 0.49 0.00	41.78 0.45 0.00	23.43 0.27 -0.43	38.81 0.49 -0.07	22.01 0.23 -0.62	33.11 0.57 -0.44	48.16 0.61 0.00	65.74 0.75 0.00	44.72 0.35 0.00	46.13 0.14 0.00	30.85 0.07 -0.55	58.83 -0.53 -0.44	423.80 -4.38 -0.06	41.85 -0.53 -0.23	39.32 -0.67 -0.16	45.65 -1.00 0.00	40.19 -0.57 -0.20	32.88 -0.42 -0.32	26.76 -0.42 -0.27	47.94 -0.86 -0.02
FRANKLIN_FALL_HYD 24054	51.82 -0.44 0.00	42.23 -0.37 0.00	45.57 0.13 0.00	45.93 0.20 0.00	37.82 0.13 0.00	41.52 0.20 0.00	22.75 0.16 0.13	38.63 0.40 0.02	21.13 0.16 0.19	32.28 0.31 0.14	47.99 0.44 0.00	65.82 0.83 0.00	44.84 0.47 0.00	46.38 0.39 0.00	30.22 0.16 0.17	59.10 0.31 0.14	427.98 -0.11 0.03	42.08 0.00 0.07	40.04 0.26 0.05	47.46 0.81 0.00	41.32 0.83 0.06	33.59 0.72 0.10	27.29 0.46 0.08	49.76 0.99 0.01
FULTON COGEN___ 23766	50.83 -1.43 0.00	41.52 -1.08 0.00	44.37 -1.06 0.00	44.70 -1.03 0.00	36.84 -0.85 0.00	40.37 -0.96 0.00	23.17 -0.54 -0.98	37.48 -0.93 -0.16	22.05 -0.52 -1.42	32.28 -0.82 -1.00	46.30 -1.24 0.00	63.16 -1.83 0.00	43.11 -1.26 0.00	44.63 -1.35 0.00	30.59 -0.90 -1.26	58.11 -1.83 -1.01	415.93 -12.31 -0.12	41.46 -1.22 -0.53	38.99 -1.20 -0.37	45.11 -1.53 0.00	39.66 -1.36 -0.46	32.61 -1.10 -0.73	26.62 -0.90 -0.61	47.17 -1.66 -0.04
GARDENVILLE___LBMP 24039	49.45 -2.81 0.00	40.24 -2.35 0.00	42.17 -3.27 0.00	42.48 -3.26 0.00	34.78 -2.91 0.00	38.32 -3.01 0.00	23.00 -1.76 -2.03	35.46 -3.12 -0.33	22.02 -2.09 -2.95	30.25 -3.94 -2.09	41.78 -5.77 0.00	57.32 -7.67 0.00	39.45 -4.93 0.00	40.86 -5.12 0.00	29.37 -3.48 -2.62	54.81 -6.21 -2.10	387.02 -41.35 -0.25	39.36 -3.88 -1.09	37.01 -3.58 -0.76	42.22 -4.43 0.00	37.16 -4.35 -0.95	30.75 -3.74 -1.52	25.36 -2.82 -1.26	44.15 -4.72 -0.09

GENERAL___MILLS 23808	51.34 -0.92 0.00	41.61 -0.98 0.00	43.50 -1.94 0.00	43.77 -1.97 0.00	35.88 -1.81 0.00	39.45 -1.88 0.00	23.68 -1.10 -2.05	36.71 -1.88 -0.33	22.91 -1.24 -2.99	31.65 -2.57 -2.12	43.78 -3.76 0.00	60.13 -4.86 0.00	41.35 -3.02 0.00	42.81 -3.17 0.00	30.67 -2.21 -2.66	57.23 -3.82 -2.13	403.62 -24.75 -0.25	41.09 -2.17 -1.11	38.63 -1.97 -0.78	44.01 -2.63 0.00	38.73 -2.79 -0.96	32.07 -2.43 -1.53	26.41 -1.78 -1.28	45.90 -2.97 -0.09
GILBOA___1 23756	54.00 1.74 0.00	44.42 1.83 0.00	48.16 2.72 0.00	48.45 2.71 0.00	40.01 2.32 0.00	43.41 2.09 0.00	36.76 1.07 -12.97	42.03 1.67 -2.11	40.91 0.91 -18.84	47.18 1.74 -13.34	50.01 2.46 0.00	68.34 3.36 0.00	46.41 2.04 0.00	48.15 2.16 0.00	48.47 1.49 -16.76	74.96 2.62 -13.42	445.82 16.21 -1.49	50.58 1.46 -6.96	46.02 1.32 -4.88	48.39 1.74 0.00	48.55 1.87 -6.12	44.38 1.65 -9.75	36.31 1.27 -8.13	51.91 2.54 -0.60
GILBOA___2 23757	54.00 1.74 0.00	44.42 1.83 0.00	48.16 2.72 0.00	48.45 2.71 0.00	40.01 2.32 0.00	43.41 2.09 0.00	36.76 1.07 -12.97	42.03 1.67 -2.11	40.91 0.91 -18.84	47.18 1.74 -13.34	50.01 2.46 0.00	68.34 3.36 0.00	46.41 2.04 0.00	48.15 2.16 0.00	48.47 1.49 -16.76	74.96 2.62 -13.42	445.82 16.21 -1.49	50.58 1.46 -6.96	46.02 1.32 -4.88	48.39 1.74 0.00	48.55 1.87 -6.12	44.38 1.65 -9.75	36.31 1.27 -8.13	51.91 2.54 -0.60
GILBOA___3 23758	54.00 1.74 0.00	44.42 1.83 0.00	48.16 2.72 0.00	48.45 2.71 0.00	40.01 2.32 0.00	43.41 2.09 0.00	36.76 1.07 -12.97	42.03 1.67 -2.11	40.91 0.91 -18.84	47.18 1.74 -13.34	50.01 2.46 0.00	68.34 3.36 0.00	46.41 2.04 0.00	48.15 2.16 0.00	48.47 1.49 -16.76	74.96 2.62 -13.42	445.82 16.21 -1.49	50.58 1.46 -6.96	46.02 1.32 -4.88	48.39 1.74 0.00	48.55 1.87 -6.12	44.38 1.65 -9.75	36.31 1.27 -8.13	51.91 2.54 -0.60
GILBOA___4 23759	54.00 1.74 0.00	44.42 1.83 0.00	48.16 2.72 0.00	48.45 2.71 0.00	40.01 2.32 0.00	43.41 2.09 0.00	36.76 1.07 -12.97	42.03 1.67 -2.11	40.91 0.91 -18.84	47.18 1.74 -13.34	50.01 2.46 0.00	68.34 3.36 0.00	46.41 2.04 0.00	48.15 2.16 0.00	48.47 1.49 -16.76	74.96 2.62 -13.42	445.82 16.21 -1.49	50.58 1.46 -6.96	46.02 1.32 -4.88	48.39 1.74 0.00	48.55 1.87 -6.12	44.38 1.65 -9.75	36.31 1.27 -8.13	51.91 2.54 -0.60
GILBOA___ 23599	54.00 1.74 0.00	44.42 1.83 0.00	48.16 2.72 0.00	48.45 2.71 0.00	40.01 2.32 0.00	43.41 2.09 0.00	36.76 1.07 -12.97	42.03 1.67 -2.11	40.91 0.91 -18.84	47.18 1.74 -13.34	50.01 2.46 0.00	68.34 3.36 0.00	46.41 2.04 0.00	48.15 2.16 0.00	48.47 1.49 -16.76	74.96 2.62 -13.42	445.82 16.21 -1.49	50.58 1.46 -6.96	46.02 1.32 -4.88	48.39 1.74 0.00	48.55 1.87 -6.12	44.38 1.65 -9.75	36.31 1.27 -8.13	51.91 2.54 -0.60
GINNA___ 23603	49.76 -2.51 0.00	40.63 -1.97 0.00	43.91 -1.53 0.00	44.13 -1.60 0.00	36.35 -1.34 0.00	39.64 -1.68 0.00	23.26 -0.93 -1.46	37.14 -1.34 -0.24	22.59 -0.67 -2.10	32.84 -0.75 -1.49	46.35 -1.19 0.00	63.83 -1.15 0.00	43.36 -1.01 0.00	44.65 -1.34 0.00	31.08 -1.01 -1.87	58.25 -2.17 -1.50	409.92 -18.39 -0.19	41.20 -1.73 -0.78	38.72 -1.65 -0.54	44.69 -1.96 0.00	39.71 -1.53 -0.68	32.89 -1.17 -1.09	26.66 -1.16 -0.91	46.56 -2.28 -0.07
GLEN PARK___ 23778	51.53 -0.73 0.00	42.30 -0.30 0.00	46.26 0.82 0.00	46.74 1.01 0.00	38.59 0.90 0.00	42.21 0.88 0.00	23.74 0.50 -0.51	39.21 0.88 -0.08	22.35 0.46 -0.73	33.54 0.91 -0.52	48.65 1.10 0.00	66.54 1.55 0.00	45.26 0.89 0.00	46.77 0.79 0.00	31.31 0.43 -0.65	59.47 0.02 -0.52	427.83 -0.35 -0.06	42.29 -0.14 -0.27	39.71 -0.30 -0.19	46.04 -0.61 0.00	40.57 -0.22 -0.24	33.23 -0.12 -0.38	27.04 -0.18 -0.32	48.36 -0.44 -0.02
GLENWOOD_IC_1_G5 23712	57.34 4.52 -0.56	49.22 3.38 -3.24	49.24 2.95 -0.85	49.27 2.86 -0.68	48.60 2.44 -8.47	46.43 2.98 -2.12	45.79 1.69 -21.38	47.33 2.81 -6.26	47.86 1.62 -25.08	48.17 2.21 -13.86	50.15 3.45 0.85	74.97 4.23 -5.75	47.09 2.72 0.00	78.62 2.81 -29.82	109.60 1.95 -77.42	115.73 3.80 -53.00	470.63 29.15 -13.36	200.50 2.80 -155.55	200.43 2.63 -157.97	200.37 2.95 -150.77	200.79 2.59 -157.64	115.74 2.33 -80.43	113.60 2.07 -84.62	85.17 3.67 -32.73
GLENWOOD_IC_2_G1 23688	57.34 4.52 -0.56	49.22 3.38 -3.24	49.24 2.95 -0.85	49.27 2.86 -0.68	48.60 2.44 -8.47	46.43 2.98 -2.12	45.79 1.69 -21.38	47.33 2.81 -6.26	47.86 1.62 -25.08	48.17 2.21 -13.86	50.70 3.45 0.30	77.19 4.23 -7.98	47.09 2.72 0.00	84.75 2.81 -35.95	109.60 1.95 -77.42	115.73 3.80 -53.00	470.63 29.15 -13.36	200.50 2.80 -155.55	200.43 2.63 -157.97	200.37 2.95 -150.77	200.79 2.59 -157.64	115.74 2.33 -80.43	113.60 2.07 -84.62	85.17 3.67 -32.73
GLENWOOD_IC_3_G1 23689	57.34 4.52 -0.56	49.22 3.38 -3.24	49.24 2.95 -0.85	49.27 2.86 -0.68	48.60 2.44 -8.47	46.43 2.98 -2.12	45.79 1.69 -21.38	47.33 2.81 -6.26	47.86 1.62 -25.08	48.17 2.21 -13.86	50.70 3.45 0.30	77.19 4.23 -7.98	47.09 2.72 0.00	84.75 2.81 -35.95	109.60 1.95 -77.42	115.73 3.80 -53.00	470.63 29.15 -13.36	200.50 2.80 -155.55	200.43 2.63 -157.97	200.37 2.95 -150.77	200.79 2.59 -157.64	115.74 2.33 -80.43	113.60 2.07 -84.62	85.17 3.67 -32.73
GLENWOOD___4 23550	57.34 4.52 -0.56	49.22 3.38 -3.24	49.24 2.95 -0.85	49.27 2.86 -0.68	48.60 2.44 -8.47	46.43 2.98 -2.12	45.79 1.69 -21.38	47.33 2.81 -6.26	47.86 1.62 -25.08	48.17 2.21 -13.86	50.15 3.45 0.85	74.96 4.23 -5.75	47.09 2.72 0.00	78.62 2.81 -29.82	109.60 1.95 -77.42	115.73 3.80 -53.00	470.63 29.15 -13.36	200.50 2.80 -155.55	200.43 2.63 -157.97	200.37 2.95 -150.77	200.79 2.59 -157.64	115.74 2.33 -80.43	113.60 2.07 -84.62	85.17 3.67 -32.73
GLENWOOD___5 23614	57.34 4.52 -0.56	49.22 3.38 -3.24	49.24 2.95 -0.85	49.27 2.86 -0.68	48.60 2.44 -8.47	46.43 2.98 -2.12	45.79 1.69 -21.38	47.33 2.81 -6.26	47.86 1.62 -25.08	48.17 2.21 -13.86	50.15 3.45 0.85	74.96 4.23 -5.75	47.09 2.72 0.00	78.62 2.81 -29.82	109.60 1.95 -77.42	115.73 3.80 -53.00	470.63 29.15 -13.36	200.50 2.80 -155.55	200.43 2.63 -157.97	200.37 2.95 -150.77	200.79 2.59 -157.64	115.74 2.33 -80.43	113.60 2.07 -84.62	85.17 3.67 -32.73
GOUDEY___7 23579	53.01 0.75 0.00	43.04 0.45 0.00	45.59 0.15 0.00	45.95 0.22 0.00	37.86 0.17 0.00	41.65 0.32 0.00	27.03 0.24 -4.07	39.27 0.36 -0.66	27.17 0.13 -5.88	36.52 0.25 -4.16	48.08 0.53 0.00	65.14 0.15 0.00	44.54 0.17 0.00	46.27 0.29 0.00	35.68 0.22 -5.23	63.54 0.42 -4.19	433.85 5.24 -0.49	44.74 0.42 -2.17	41.72 0.37 -1.52	47.04 0.39 0.00	42.67 0.20 -1.91	36.14 0.13 -3.04	29.60 0.15 -2.54	49.14 0.18 -0.19
GOUDEY___8 23580	52.79 0.53 0.00	42.87 0.28 0.00	45.41 -0.03 0.00	45.77 0.03 0.00	37.71 0.02 0.00	41.48 0.15 0.00	26.95 0.15 -4.07	39.11 0.20 -0.66	27.08 0.04 -5.88	36.35 0.09 -4.16	47.85 0.30 0.00	64.85 -0.14 0.00	44.34 -0.03 0.00	46.01 0.02 0.00	35.56 0.10 -5.23	63.28 0.17 -4.19	431.94 3.33 -0.49	44.56 0.23 -2.17	41.55 0.20 -1.52	46.84 0.19 0.00	42.49 0.02 -1.91	36.00 -0.01 -3.04	29.49 0.04 -2.54	48.94 -0.02 -0.19
GOWANUS_GT_1_GRP 23732	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60



GOWANUS_GT 2_GRP 23617	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT 3_GRP 23618	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT 4_GRP 23751	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT1_1 24077	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_2 24078	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_3 24079	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_4 24080	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_5 24084	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_6 24111	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_7 24112	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT1_8 24113	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT2_1 24114	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT2_2 24115	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT2_3 24116	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT2_4 24117	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT2_5 24118	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60

GOWANUS_GT2_6 24119	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT2_7 24120	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT2_8 24121	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT3_1 24122	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_2 24123	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_3 24124	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_4 24125	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_5 24126	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_6 24127	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_7 24128	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT3_8 24129	56.93 4.67 0.00	46.13 3.54 0.00	48.58 3.14 0.00	48.85 3.11 0.00	40.39 2.70 0.00	44.73 3.40 0.00	38.11 2.03 -13.35	43.84 3.43 -2.17	42.02 1.92 -18.95	48.21 2.69 -13.41	51.49 3.94 0.00	68.96 3.98 0.00	47.26 2.89 0.00	49.06 3.08 0.00	49.13 2.05 -16.85	76.41 4.02 -13.46	459.61 30.64 -0.85	52.13 2.98 -7.00	47.57 2.84 -4.91	49.83 3.19 0.00	49.44 2.73 -6.16	44.96 2.18 -9.80	36.97 1.89 -8.17	53.55 4.17 -0.60
GOWANUS_GT4_1 24130	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT4_2 24131	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT4_3 24132	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT4_4 24133	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT4_5 24134	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60

GOWANUS_GT4_6 24135	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT4_7 24136	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GOWANUS_GT4_8 24137	56.98 4.72 0.00	46.17 3.58 0.00	48.62 3.18 0.00	48.89 3.15 0.00	40.42 2.73 0.00	44.77 3.44 0.00	38.13 2.05 -13.35	43.88 3.46 -2.17	42.04 1.94 -18.95	48.23 2.72 -13.41	51.75 4.20 0.00	69.86 4.88 0.00	47.89 3.52 0.00	49.66 3.68 0.00	49.54 2.47 -16.85	77.22 4.82 -13.46	465.44 36.47 -0.85	52.70 3.55 -7.00	48.12 3.39 -4.91	50.47 3.82 0.00	50.00 3.28 -6.16	45.29 2.52 -9.80	37.27 2.19 -8.17	53.71 4.33 -0.60
GRAHMSVILLE___HY 23607	55.86 3.59 0.00	45.33 2.73 0.00	47.68 2.25 0.00	47.89 2.15 0.00	39.48 1.79 0.00	43.53 2.20 0.00	34.98 1.31 -10.94	42.34 2.32 -1.78	38.11 1.35 -15.61	45.17 2.02 -11.05	50.72 3.18 0.00	69.09 4.11 0.00	47.52 3.15 0.00	49.32 3.34 0.00	46.38 2.28 -13.88	74.61 4.54 -11.14	464.82 34.64 -2.06	51.25 3.33 -5.77	46.98 3.12 -4.04	50.18 3.53 0.00	48.64 3.01 -5.07	43.46 2.42 -8.07	35.66 2.02 -6.73	52.87 3.59 -0.49
GREENIDGE___3 23582	49.82 -2.45 0.00	40.52 -2.07 0.00	42.72 -2.72 0.00	42.99 -2.74 0.00	35.33 -2.36 0.00	38.86 -2.46 0.00	23.74 -1.17 -2.18	36.83 -1.77 -0.36	23.57 -0.74 -3.16	32.91 -1.43 -2.24	45.51 -2.04 0.00	62.07 -2.91 0.00	42.08 -2.29 0.00	43.44 -2.54 0.00	31.41 -1.62 -2.81	57.99 -3.19 -2.25	405.19 -23.21 -0.28	41.08 -2.24 -1.17	38.50 -2.14 -0.82	43.96 -2.69 0.00	39.05 -2.53 -1.03	32.51 -2.09 -1.63	26.76 -1.51 -1.36	45.99 -2.89 -0.10
GREENIDGE___4 23583	49.80 -2.46 0.00	40.51 -2.09 0.00	42.71 -2.73 0.00	42.98 -2.76 0.00	35.32 -2.38 0.00	38.85 -2.48 0.00	23.70 -1.21 -2.18	36.71 -1.89 -0.36	23.43 -0.89 -3.16	32.76 -1.58 -2.24	45.28 -2.27 0.00	61.78 -3.20 0.00	42.00 -2.37 0.00	43.43 -2.56 0.00	31.34 -1.70 -2.81	57.90 -3.28 -2.25	405.06 -23.34 -0.28	41.06 -2.26 -1.17	38.49 -2.15 -0.82	43.95 -2.70 0.00	39.04 -2.54 -1.03	32.50 -2.11 -1.63	26.69 -1.58 -1.36	45.87 -3.01 -0.10
HARZA MOOSE___RIVER 24016	52.55 0.29 0.00	42.97 0.38 0.00	46.32 0.88 0.00	46.72 0.98 0.00	38.54 0.85 0.00	42.21 0.88 0.00	23.26 0.49 -0.04	39.08 0.82 -0.01	21.65 0.45 -0.05	32.91 0.78 -0.03	48.62 1.07 0.00	66.27 1.29 0.00	45.14 0.76 0.00	46.76 0.78 0.00	30.76 0.49 -0.04	59.62 0.66 -0.03	432.97 4.85 0.00	42.59 0.42 -0.02	40.17 0.33 -0.01	46.92 0.27 0.00	40.93 0.36 -0.02	33.32 0.32 -0.02	27.16 0.23 -0.02	49.11 0.34 0.00
HEMPSTEAD___ 23647	56.15 3.33 -0.56	48.32 2.49 -3.24	48.35 2.06 -0.85	48.44 2.03 -0.68	47.91 1.75 -8.47	45.70 2.25 -2.12	45.47 1.36 -21.38	46.78 2.27 -6.26	47.51 1.28 -25.08	47.86 1.90 -13.86	49.56 2.92 0.91	73.94 3.44 -5.51	46.95 2.58 0.00	77.92 2.75 -29.18	109.58 1.93 -77.42	115.65 3.73 -53.00	470.10 28.61 -13.36	200.50 2.80 -155.55	200.47 2.67 -157.97	200.40 2.98 -150.77	200.68 2.48 -157.64	115.38 1.97 -80.43	113.26 1.73 -84.62	84.78 3.28 -32.73
HICKLING___1 23621	53.22 0.96 0.00	43.22 0.63 0.00	45.60 0.16 0.00	45.98 0.24 0.00	37.81 0.12 0.00	41.69 0.36 0.00	25.86 0.30 -2.84	39.57 0.57 -0.46	25.57 0.31 -4.10	35.43 0.42 -2.91	48.39 0.85 0.00	65.64 0.65 0.00	44.85 0.48 0.00	46.53 0.54 0.00	34.25 0.37 -3.65	62.54 0.69 -2.92	435.86 7.40 -0.34	44.31 0.64 -1.52	41.46 0.57 -1.06	47.20 0.55 0.00	42.15 0.26 -1.33	35.22 0.12 -2.12	28.82 0.14 -1.77	49.01 0.10 -0.13
HICKLING___2 23622	53.23 0.97 0.00	43.23 0.63 0.00	45.61 0.17 0.00	45.98 0.25 0.00	37.82 0.13 0.00	41.70 0.37 0.00	25.87 0.30 -2.84	39.29 0.58 -0.46	25.57 0.31 -4.10	35.43 0.43 -2.91	48.41 0.86 0.00	65.65 0.67 0.00	44.86 0.49 0.00	46.57 0.59 0.00	34.26 0.38 -3.65	62.56 0.71 -2.92	435.95 7.49 -0.34	44.32 0.65 -1.52	41.47 0.58 -1.06	47.21 0.56 0.00	42.16 0.26 -1.33	35.23 0.13 -2.12	28.83 0.15 -1.77	49.02 0.11 -0.13
HIGH FALLS___HY 23754	55.07 2.80 0.00	44.87 2.28 0.00	47.54 2.10 0.00	47.79 2.05 0.00	39.38 1.69 0.00	43.15 1.82 0.00	34.79 0.99 -11.07	41.64 1.60 -1.80	37.84 0.89 -15.80	44.68 1.40 -11.18	49.72 2.17 0.00	67.52 2.54 0.00	46.02 1.65 0.00	47.77 1.78 0.00	45.56 1.29 -14.05	72.68 2.48 -11.28	450.09 19.82 -2.14	49.89 1.90 -5.84	45.77 1.86 -4.09	48.96 2.32 0.00	47.72 2.03 -5.13	42.80 1.66 -8.17	35.08 1.35 -6.81	51.75 2.47 -0.50
HILLBURN___GT 23639	55.19 2.93 0.00	44.67 2.07 0.00	47.02 1.58 0.00	47.26 1.53 0.00	39.03 1.34 0.00	43.03 1.70 0.00	36.73 1.02 -12.98	42.12 1.77 -2.11	40.62 1.03 -18.44	46.70 1.55 -13.05	49.95 2.40 0.00	67.73 2.75 0.00	46.43 2.06 0.00	48.21 2.23 0.00	48.14 1.52 -16.40	75.87 3.02 -13.93	475.93 23.04 -24.77	51.17 2.20 -6.81	46.68 2.08 -4.78	49.07 2.42 0.00	48.54 1.99 -5.99	44.06 1.55 -9.54	36.21 1.35 -7.95	51.83 2.46 -0.58
HOLTSVIL 1-5___GRP1 24031	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVIL6-10___GRP2 24032	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.06 1.67 0.16	75.29 1.77 -8.54	45.67 1.30 0.00	84.87 1.46 -37.42	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_1 23690	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_10 23699	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.06 1.67 0.16	75.29 1.77 -8.54	45.67 1.30 0.00	84.87 1.46 -37.42	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73

HOLTSVILLE_IC_2 23691	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_3 23692	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_4 23693	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_5 23694	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_6 23695	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.06 1.67 0.16	75.29 1.77 -8.54	45.67 1.30 0.00	84.87 1.46 -37.42	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_7 23696	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.06 1.67 0.16	75.29 1.77 -8.54	45.67 1.30 0.00	84.87 1.46 -37.42	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_8 23697	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.06 1.67 0.16	75.29 1.77 -8.54	45.67 1.30 0.00	84.87 1.46 -37.42	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HOLTSVILLE_IC_9 23698	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.06 1.67 0.16	75.29 1.77 -8.54	45.67 1.30 0.00	84.87 1.46 -37.42	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
HQ_GEN_CEDARS 23644	51.97 -0.29 0.00	42.47 -0.12 0.00	46.23 0.79 0.00	46.60 0.87 0.00	38.32 0.63 0.00	41.99 0.66 0.00	23.04 0.45 0.14	39.36 1.13 0.02	20.20 -0.76 0.20	31.03 -0.93 0.14	46.27 -1.28 0.00	63.56 -1.43 0.00	43.14 -1.23 0.00	44.47 -1.52 0.00	28.90 -1.15 0.18	56.29 -2.50 0.14	405.62 -22.47 0.03	39.87 -2.21 0.07	37.60 -2.18 0.05	44.07 -2.58 0.00	38.48 -2.01 0.06	31.32 -1.55 0.10	25.40 -1.42 0.08	49.22 0.45 0.01
HQ_GEN_CHAT DC 23651	39.58 -0.88 11.80	37.64 -0.79 4.17	39.40 -0.54 5.49	33.88 -0.50 11.36	37.11 -0.47 0.12	40.89 -0.44 0.00	22.39 -0.23 0.10	1.63 -0.24 36.38	20.36 -0.18 0.62	31.68 -0.32 0.10	39.31 -0.41 7.83	35.04 -0.19 29.75	44.11 -0.13 0.13	43.14 -0.15 2.70	29.82 -0.24 0.16	58.42 -0.40 0.10	422.66 -5.46 0.00	41.61 -0.49 0.05	37.02 -0.38 2.43	46.20 -0.33 0.12	40.26 -0.25 0.05	32.70 -0.20 0.08	25.64 -0.20 1.07	34.45 -0.28 14.05
HUDAV+59+74_TH_GRP 23620	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
HUDSON AVE_GT_3 23810	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
HUDSON AVE_GT_4 23540	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
HUDSON AVE_GT_5 23657	56.38 4.11 0.00	45.68 3.08 0.00	48.09 2.65 0.00	48.31 2.58 0.00	39.92 2.23 0.00	44.17 2.84 0.00	37.79 1.71 -13.35	43.28 2.87 -2.17	41.74 1.64 -18.95	47.91 2.40 -13.41	51.30 3.75 0.00	69.44 4.45 0.00	47.61 3.24 0.00	49.46 3.47 0.00	49.38 2.30 -16.85	76.86 4.47 -13.46	462.85 33.88 -0.85	52.45 3.29 -7.00	47.89 3.15 -4.91	50.20 3.55 0.00	49.74 3.02 -6.16	45.23 2.46 -9.80	37.23 2.15 -8.17	53.39 4.01 -0.60
HUDSON_AVE_10 24168	56.17 3.91 0.00	45.50 2.90 0.00	47.88 2.45 0.00	48.11 2.37 0.00	39.76 2.07 0.00	43.99 2.66 0.00	27.02 1.61 -2.68	41.34 2.66 -0.44	26.57 1.53 -3.88	37.09 2.24 -2.75	51.05 3.51 0.00	69.19 4.20 0.00	47.39 3.02 0.00	49.20 3.21 0.00	35.84 2.17 -3.45	65.93 4.24 -2.76	460.75 32.29 -0.34	46.71 3.12 -1.43	43.82 2.99 -1.01	49.99 3.34 0.00	44.65 2.83 -1.26	37.30 2.32 -2.01	30.61 2.03 -1.67	52.70 3.80 -0.12
HUNTLEY__63 23557	51.34 -0.93 0.00	41.59 -1.00 0.00	43.46 -1.98 0.00	43.67 -2.07 0.00	35.78 -1.91 0.00	39.32 -2.01 0.00	23.44 -1.18 -1.89	36.57 -1.98 -0.31	22.46 -1.37 -2.67	31.19 -2.80 -1.89	43.42 -4.13 0.00	59.77 -5.22 0.00	41.12 -3.25 0.00	42.50 -3.48 0.00	30.19 -2.41 -2.38	56.69 -4.14 -1.90	400.68 -27.66 -0.22	40.74 -2.40 -0.99	38.36 -2.15 -0.69	43.76 -2.89 0.00	38.41 -3.04 -0.89	31.74 -2.65 -1.41	26.15 -1.94 -1.18	45.71 -3.16 -0.09

HUNTLEY___64 23558	51.34 -0.93 0.00	41.59 -1.00 0.00	43.46 -1.98 0.00	43.67 -2.07 0.00	35.78 -1.91 0.00	39.32 -2.01 0.00	23.44 -1.18 -1.89	36.57 -1.98 -0.31	22.46 -1.37 -2.67	31.19 -2.80 -1.89	43.42 -4.13 0.00	59.77 -5.22 0.00	41.12 -3.25 0.00	42.50 -3.48 0.00	30.19 -2.41 -2.38	56.69 -4.14 -1.90	400.68 -27.66 -0.22	40.74 -2.40 -0.99	38.36 -2.15 -0.69	43.76 -2.89 0.00	38.41 -3.04 -0.89	31.74 -2.65 -1.41	26.15 -1.94 -1.18	45.71 -3.16 -0.09
HUNTLEY___65 23559	51.34 -0.93 0.00	41.59 -1.00 0.00	43.46 -1.98 0.00	43.67 -2.07 0.00	35.78 -1.91 0.00	39.32 -2.01 0.00	23.44 -1.18 -1.89	36.57 -1.98 -0.31	22.46 -1.37 -2.67	31.19 -2.80 -1.89	43.42 -4.13 0.00	59.77 -5.22 0.00	41.12 -3.25 0.00	42.50 -3.48 0.00	30.19 -2.41 -2.38	56.69 -4.14 -1.90	400.68 -27.66 -0.22	40.74 -2.40 -0.99	38.36 -2.15 -0.69	43.76 -2.89 0.00	38.41 -3.04 -0.89	31.74 -2.65 -1.41	26.15 -1.94 -1.18	45.71 -3.16 -0.09
HUNTLEY___66 23560	51.34 -0.93 0.00	41.59 -1.00 0.00	43.46 -1.98 0.00	43.67 -2.07 0.00	35.78 -1.91 0.00	39.32 -2.01 0.00	23.44 -1.18 -1.89	36.57 -1.98 -0.31	22.46 -1.37 -2.67	31.19 -2.80 -1.89	43.42 -4.13 0.00	59.77 -5.22 0.00	41.12 -3.25 0.00	42.50 -3.48 0.00	30.19 -2.41 -2.38	56.69 -4.14 -1.90	400.68 -27.66 -0.22	40.74 -2.40 -0.99	38.36 -2.15 -0.69	43.76 -2.89 0.00	38.41 -3.04 -0.89	31.74 -2.65 -1.41	26.15 -1.94 -1.18	45.71 -3.16 -0.09
HUNTLEY___67 23561	50.81 -1.45 0.00	41.21 -1.39 0.00	43.06 -2.38 0.00	43.30 -2.44 0.00	35.47 -2.22 0.00	38.97 -2.35 0.00	23.27 -1.39 -1.94	36.16 -2.40 -0.31	22.36 -1.59 -2.80	30.90 -3.18 -1.98	42.85 -4.70 0.00	58.97 -6.01 0.00	40.60 -3.77 0.00	42.00 -3.98 0.00	29.97 -2.75 -2.49	56.14 -4.78 -1.99	396.59 -31.78 -0.25	40.37 -2.82 -1.03	37.99 -2.55 -0.72	43.31 -3.34 0.00	38.03 -3.44 -0.91	31.43 -2.98 -1.45	25.91 -2.21 -1.21	45.23 -3.63 -0.09
HUNTLEY___68 23562	50.81 -1.45 0.00	41.21 -1.39 0.00	43.06 -2.38 0.00	43.30 -2.44 0.00	35.47 -2.22 0.00	38.97 -2.35 0.00	23.27 -1.39 -1.94	36.16 -2.40 -0.31	22.36 -1.59 -2.80	30.90 -3.19 -1.98	42.85 -4.70 0.00	58.97 -6.01 0.00	40.60 -3.77 0.00	42.00 -3.99 0.00	29.96 -2.75 -2.49	56.13 -4.79 -1.99	396.58 -31.79 -0.25	40.37 -2.82 -1.03	37.99 -2.55 -0.72	43.30 -3.34 0.00	38.03 -3.44 -0.91	31.43 -2.99 -1.45	25.91 -2.21 -1.21	45.23 -3.63 -0.09
INDECK___CORINTH 23802	54.76 2.49 0.00	44.67 2.07 0.00	48.46 3.02 0.00	49.04 3.31 0.00	40.61 2.92 0.00	44.27 2.94 0.00	41.74 1.53 -17.49	43.03 1.95 -2.84	48.29 1.29 -25.85	53.14 2.74 -18.29	51.35 3.81 0.00	70.77 5.78 0.00	47.65 3.27 0.00	49.17 3.18 0.00	55.51 2.30 -22.98	81.74 4.42 -18.40	460.79 30.56 -2.11	54.73 3.03 -9.55	49.27 2.75 -6.70	50.31 3.66 0.00	52.66 3.70 -8.40	49.56 3.22 -13.37	40.12 2.06 -11.15	52.37 2.77 -0.82
INDECK___ILION 23567	53.68 1.41 0.00	43.69 1.10 0.00	46.44 1.00 0.00	46.68 0.94 0.00	38.53 0.84 0.00	42.21 0.89 0.00	22.90 0.50 0.33	38.95 0.76 0.05	21.18 0.51 0.48	32.66 0.90 0.34	48.85 1.30 0.00	66.60 1.62 0.00	45.41 1.04 0.00	47.13 1.15 0.00	30.66 0.87 0.43	60.29 1.71 0.35	441.48 13.40 0.04	43.27 1.30 0.18	40.91 1.21 0.13	48.11 1.46 0.00	41.71 1.31 0.16	33.80 1.08 0.25	27.51 0.81 0.21	50.05 1.29 0.02
INDECK___OLEAN 23982	54.28 2.02 0.00	44.30 1.70 0.00	46.53 1.09 0.00	46.84 1.11 0.00	38.49 0.80 0.00	42.52 1.19 0.00	25.46 0.58 -2.15	39.39 0.79 -0.35	24.60 0.32 -3.13	34.35 0.04 -2.21	47.74 0.20 0.00	64.59 -0.40 0.00	44.26 -0.11 0.00	45.93 -0.05 0.00	32.92 -0.09 -2.78	61.09 -0.07 -2.23	431.61 3.21 -0.28	43.49 0.19 -1.16	40.71 0.07 -0.81	46.64 -0.01 0.00	41.29 -0.27 -1.01	34.43 -0.15 -1.61	28.42 0.17 -1.34	49.31 0.44 -0.10
INDECK___OSWEGO 23783	50.71 -1.55 0.00	41.41 -1.18 0.00	44.27 -1.16 0.00	44.60 -1.14 0.00	36.76 -0.93 0.00	40.28 -1.05 0.00	23.09 -0.59 -0.95	37.40 -1.01 -0.15	21.95 -0.57 -1.37	32.18 -0.89 -0.97	46.19 -1.35 0.00	63.05 -1.93 0.00	43.05 -1.33 0.00	44.59 -1.40 0.00	30.50 -0.94 -1.22	57.97 -1.93 -0.97	414.96 -13.28 -0.12	41.34 -1.32 -0.51	38.88 -1.30 -0.35	45.01 -1.64 0.00	39.56 -1.44 -0.44	32.50 -1.18 -0.71	26.55 -0.95 -0.59	47.07 -1.75 -0.04
INDECK___YERKES 23781	51.31 -0.96 0.00	41.57 -1.03 0.00	43.43 -2.01 0.00	43.64 -2.10 0.00	35.76 -1.93 0.00	39.29 -2.04 0.00	23.42 -1.20 -1.89	36.54 -2.01 -0.31	22.44 -1.38 -2.67	31.17 -2.83 -1.89	43.38 -4.17 0.00	59.71 -5.27 0.00	41.08 -3.29 0.00	42.48 -3.51 0.00	30.16 -2.44 -2.38	56.65 -4.18 -1.90	400.33 -28.01 -0.22	40.71 -2.43 -0.99	38.33 -2.18 -0.69	43.72 -2.93 0.00	38.38 -3.07 -0.89	31.71 -2.68 -1.41	26.12 -1.97 -1.18	45.67 -3.19 -0.09
INDIAN POINT_GT_1 24139	55.45 3.18 0.00	44.93 2.34 0.00	47.32 1.88 0.00	47.55 1.82 0.00	39.26 1.57 0.00	43.33 2.00 0.00	37.18 1.20 -13.25	42.44 2.04 -2.15	41.15 1.18 -18.81	47.15 1.73 -13.31	50.27 2.73 0.00	68.19 3.20 0.00	46.75 2.38 0.00	48.55 2.57 0.00	48.69 1.74 -16.73	75.71 3.41 -13.37	455.33 26.27 -0.93	51.64 2.54 -6.95	47.10 2.40 -4.87	49.37 2.72 0.00	48.97 2.30 -6.11	44.56 1.85 -9.73	36.63 1.61 -8.11	52.33 2.96 -0.60
INDIAN POINT_GT_2 23659	55.45 3.18 0.00	44.93 2.34 0.00	47.32 1.88 0.00	47.55 1.82 0.00	39.26 1.57 0.00	43.33 2.00 0.00	37.18 1.20 -13.25	42.44 2.04 -2.15	41.15 1.18 -18.81	47.15 1.73 -13.31	50.27 2.73 0.00	68.19 3.20 0.00	46.75 2.38 0.00	48.55 2.57 0.00	48.69 1.74 -16.73	75.71 3.41 -13.37	455.33 26.27 -0.93	51.64 2.54 -6.95	47.10 2.40 -4.87	49.37 2.72 0.00	48.97 2.30 -6.11	44.56 1.85 -9.73	36.63 1.61 -8.11	52.33 2.96 -0.60
INDIAN POINT_GT_3 24019	55.45 3.18 0.00	44.93 2.34 0.00	47.32 1.88 0.00	47.55 1.82 0.00	39.26 1.57 0.00	43.33 2.00 0.00	37.18 1.20 -13.25	42.44 2.04 -2.15	41.15 1.18 -18.81	47.15 1.73 -13.31	50.27 2.73 0.00	68.19 3.20 0.00	46.75 2.38 0.00	48.55 2.57 0.00	48.69 1.74 -16.73	75.71 3.41 -13.37	455.33 26.27 -0.93	51.64 2.54 -6.95	47.10 2.40 -4.87	49.37 2.72 0.00	48.97 2.30 -6.11	44.56 1.85 -9.73	36.63 1.61 -8.11	52.33 2.96 -0.60
INDIAN POINT___2 23530	55.14 2.88 0.00	44.68 2.08 0.00	47.04 1.61 0.00	47.27 1.54 0.00	39.03 1.34 0.00	43.08 1.75 0.00	36.91 1.07 -13.12	42.20 1.82 -2.13	40.84 1.05 -18.62	46.85 1.56 -13.18	50.00 2.45 0.00	67.81 2.82 0.00	46.50 2.13 0.00	48.33 2.34 0.00	48.33 1.55 -16.56	75.25 3.06 -13.26	453.33 23.79 -1.42	51.33 2.29 -6.88	46.83 2.18 -4.83	49.10 2.45 0.00	48.67 2.06 -6.05	44.26 1.65 -9.63	36.39 1.44 -8.03	52.03 2.66 -0.59
INDIAN POINT___3 23531	55.01 2.75 0.00	44.59 1.99 0.00	46.96 1.52 0.00	47.19 1.46 0.00	38.96 1.27 0.00	42.99 1.66 0.00	37.00 1.02 -13.26	42.13 1.73 -2.15	40.97 1.00 -18.82	46.91 1.49 -13.32	49.86 2.31 0.00	67.64 2.65 0.00	46.38 2.00 0.00	48.13 2.15 0.00	48.43 1.47 -16.73	75.18 2.91 -13.35	450.96 22.66 -0.18	51.29 2.18 -6.95	46.76 2.06 -4.88	48.98 2.33 0.00	48.64 1.96 -6.12	44.28 1.58 -9.73	36.40 1.38 -8.12	51.91 2.54 -0.60
INDIAN PT_GT_GRP 23687	55.45 3.18 0.00	44.93 2.34 0.00	47.32 1.88 0.00	47.55 1.82 0.00	39.26 1.57 0.00	43.33 2.00 0.00	37.18 1.20 -13.25	42.44 2.04 -2.15	41.15 1.18 -18.81	47.15 1.73 -13.31	50.27 2.73 0.00	68.19 3.20 0.00	46.75 2.38 0.00	48.55 2.57 0.00	48.69 1.74 -16.73	75.71 3.41 -13.37	455.33 26.27 -0.93	51.64 2.54 -6.95	47.10 2.40 -4.87	49.37 2.72 0.00	48.97 2.30 -6.11	44.56 1.85 -9.73	36.63 1.61 -8.11	52.33 2.96 -0.60

IP CORINTH___1 23988	54.76 2.49 0.00	44.67 2.07 0.00	48.46 3.02 0.00	49.04 3.31 0.00	40.61 2.92 0.00	44.27 2.94 0.00	41.74 1.53 -17.49	43.03 1.95 -2.84	48.29 1.29 -25.85	53.14 2.74 -18.29	51.35 3.81 0.00	70.77 5.78 0.00	47.65 3.28 0.00	49.17 3.18 0.00	55.51 2.30 -22.98	81.74 4.42 -18.40	460.79 30.56 -2.11	54.73 3.03 -9.55	49.27 2.75 -6.70	50.31 3.66 0.00	52.66 3.70 -8.40	49.56 3.22 -13.37	40.12 2.06 -11.15	52.37 2.77 -0.82
IP CORINTH___2 23637	54.76 2.49 0.00	44.67 2.07 0.00	48.46 3.02 0.00	49.04 3.31 0.00	40.61 2.92 0.00	44.27 2.94 0.00	41.74 1.53 -17.49	43.03 1.95 -2.84	48.29 1.29 -25.85	53.14 2.74 -18.29	51.35 3.81 0.00	70.77 5.78 0.00	47.65 3.28 0.00	49.17 3.18 0.00	55.51 2.30 -22.98	81.74 4.42 -18.40	460.79 30.56 -2.11	54.73 3.03 -9.55	49.27 2.75 -6.70	50.31 3.66 0.00	52.66 3.70 -8.40	49.56 3.22 -13.37	40.12 2.06 -11.15	52.37 2.77 -0.82
IP___TICONDEROGA 23804	58.09 5.83 0.00	47.29 4.70 0.00	51.03 5.59 0.00	51.41 5.68 0.00	42.55 4.86 0.00	46.41 5.09 0.00	42.43 2.83 -16.88	45.35 4.37 -2.74	48.55 2.49 -24.90	54.27 4.54 -17.62	53.48 5.93 0.00	73.81 8.83 0.00	49.47 5.10 0.00	51.07 5.08 0.00	56.11 3.75 -22.14	83.96 7.31 -17.72	482.62 52.51 -1.98	56.62 5.27 -9.20	51.00 4.73 -6.45	53.13 6.48 0.00	55.03 6.38 -8.09	51.39 5.54 -12.88	41.52 3.87 -10.74	55.40 5.84 -0.79
JARVIS____ 23743	52.68 0.42 0.00	42.93 0.34 0.00	45.73 0.29 0.00	46.01 0.28 0.00	37.93 0.24 0.00	41.58 0.25 0.00	22.53 0.13 0.33	38.38 0.19 0.05	20.79 0.12 0.48	31.98 0.22 0.34	47.84 0.29 0.00	65.32 0.34 0.00	44.59 0.22 0.00	46.30 0.31 0.00	30.00 0.21 0.43	58.97 0.39 0.35	431.32 3.23 0.04	42.28 0.31 0.18	39.98 0.28 0.13	46.98 0.33 0.00	40.69 0.29 0.16	32.96 0.24 0.25	26.90 0.19 0.21	49.09 0.33 0.02
JENNISON___1 23625	55.63 3.37 0.00	45.36 2.77 0.00	48.07 2.63 0.00	48.37 2.64 0.00	39.83 2.14 0.00	43.72 2.39 0.00	28.62 1.37 -4.52	41.30 2.32 -0.73	29.01 1.31 -6.53	38.88 2.15 -4.62	50.89 3.34 0.00	69.20 4.22 0.00	47.26 2.89 0.00	49.06 3.08 0.00	38.08 2.04 -5.81	67.44 3.86 -4.65	457.65 28.97 -0.55	47.29 2.72 -2.41	43.98 2.47 -1.69	49.43 2.78 0.00	45.00 2.32 -2.12	38.29 1.93 -3.38	31.30 1.58 -2.82	51.66 2.67 -0.21
JENNISON___2 23626	55.59 3.32 0.00	45.33 2.73 0.00	48.04 2.60 0.00	48.35 2.61 0.00	39.81 2.12 0.00	43.70 2.37 0.00	28.61 1.36 -4.52	41.28 2.29 -0.73	28.99 1.30 -6.53	38.86 2.13 -4.62	50.85 3.30 0.00	69.14 4.15 0.00	47.22 2.85 0.00	49.03 3.05 0.00	38.05 2.02 -5.81	67.39 3.81 -4.65	457.25 28.57 -0.55	47.24 2.68 -2.41	43.94 2.43 -1.69	49.39 2.74 0.00	44.97 2.29 -2.12	38.26 1.91 -3.38	31.29 1.56 -2.82	51.63 2.65 -0.21
KENSICO____ 23655	55.80 3.54 0.00	45.23 2.63 0.00	47.63 2.19 0.00	47.87 2.13 0.00	39.53 1.84 0.00	43.65 2.32 0.00	37.44 1.39 -13.33	42.75 2.34 -2.16	41.42 1.34 -18.92	47.48 1.99 -13.39	50.64 3.10 0.00	68.67 3.68 0.00	47.08 2.70 0.00	48.93 2.95 0.00	49.02 1.97 -16.82	76.19 3.82 -13.44	458.19 29.27 -0.80	51.98 2.83 -6.99	47.41 2.69 -4.90	49.70 3.05 0.00	49.29 2.58 -6.15	44.85 2.09 -9.79	36.88 1.81 -8.16	52.72 3.34 -0.60
KIAC_JFK_AIRPORT 23541	56.33 4.07 0.00	45.58 2.99 0.00	47.92 2.48 0.00	48.13 2.40 0.00	39.79 2.10 0.00	44.05 2.73 0.00	37.69 1.61 -13.35	42.94 2.52 -2.17	41.58 1.47 -18.95	47.67 2.15 -13.41	50.99 3.44 0.00	69.46 4.47 0.00	47.48 3.11 0.00	49.45 3.47 0.00	49.39 2.31 -16.85	76.87 4.48 -13.46	463.10 34.13 -0.85	52.42 3.26 -7.00	47.86 3.12 -4.91	50.10 3.45 0.00	49.62 2.91 -6.16	45.20 2.42 -9.80	37.19 2.10 -8.17	53.31 3.93 -0.60
KINTIGH____ 23543	49.78 -2.48 0.00	40.51 -2.08 0.00	42.48 -2.96 0.00	42.78 -2.96 0.00	35.04 -2.65 0.00	38.58 -2.75 0.00	22.76 -1.62 -1.65	35.65 -2.87 -0.27	21.62 -1.93 -2.39	30.14 -3.65 -1.69	42.19 -5.35 0.00	57.91 -7.07 0.00	39.85 -4.53 0.00	41.27 -4.71 0.00	29.14 -3.20 -2.12	54.92 -5.70 -1.70	390.54 -37.80 -0.22	39.51 -3.53 -0.88	37.20 -3.25 -0.62	42.61 -4.03 0.00	37.35 -3.99 -0.78	30.76 -3.45 -1.23	25.34 -2.60 -1.03	44.51 -4.34 -0.08
LEDERLE____ 23769	55.78 3.51 0.00	45.20 2.60 0.00	47.55 2.11 0.00	47.76 2.03 0.00	39.39 1.70 0.00	43.44 2.11 0.00	36.98 1.26 -13.00	42.57 2.21 -2.11	40.91 1.29 -18.46	47.13 1.96 -13.07	50.62 3.07 0.00	68.83 3.85 0.00	47.29 2.92 0.00	49.15 3.16 0.00	48.78 2.14 -16.42	77.71 4.23 -14.55	502.75 32.35 -42.28	52.09 3.11 -6.82	47.52 2.92 -4.78	49.96 3.31 0.00	49.35 2.79 -6.00	44.75 2.23 -9.55	36.75 1.88 -7.96	52.71 3.35 -0.59
LINDEN COGEN____ 23786	56.21 3.94 0.00	45.56 2.96 0.00	47.98 2.54 0.00	48.22 2.48 0.00	39.85 2.15 0.00	44.09 2.76 0.00	37.75 1.67 -13.35	43.22 2.80 -2.17	41.69 1.59 -18.95	47.83 2.31 -13.41	51.14 3.60 0.00	69.17 4.18 0.00	47.38 3.01 0.00	49.14 3.16 0.00	49.19 2.12 -16.85	76.54 4.15 -13.46	460.47 31.50 -0.85	52.21 3.06 -7.00	47.68 2.95 -4.91	49.98 3.33 0.00	49.58 2.87 -6.16	45.11 2.33 -9.80	37.13 2.04 -8.17	53.23 3.85 -0.60
LIPA_MISC_IPP 23656	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.14	74.95 1.37 -8.60	45.33 0.96 0.00	84.60 1.07 -37.55	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
LITTLE FALLS___HYD 24013	55.35 3.09 0.00	44.94 2.35 0.00	47.47 2.03 0.00	47.62 1.88 0.00	39.36 1.67 0.00	43.13 1.80 0.00	23.43 1.03 0.33	39.76 1.57 0.05	21.75 1.08 0.48	33.67 1.91 0.34	50.36 2.81 0.00	68.52 3.54 0.00	46.65 2.28 0.00	48.48 2.49 0.00	31.73 1.93 0.43	62.42 3.84 0.35	458.01 29.92 0.04	44.89 2.91 0.18	42.43 2.73 0.13	49.95 3.31 0.00	43.37 2.97 0.16	35.16 2.44 0.25	28.52 1.82 0.21	51.62 2.86 0.02
LONG_LAKE_PHOENIX 24014	50.87 -1.39 0.00	41.55 -1.05 0.00	44.41 -1.03 0.00	44.73 -1.00 0.00	36.87 -0.82 0.00	40.40 -0.93 0.00	23.18 -0.52 -0.98	37.50 -0.90 -0.16	22.06 -0.51 -1.41	32.30 -0.80 -1.00	46.34 -1.20 0.00	63.21 -1.78 0.00	43.15 -1.23 0.00	44.66 -1.33 0.00	30.61 -0.88 -1.26	58.15 -1.79 -1.01	416.24 -12.00 -0.12	41.49 -1.19 -0.52	39.01 -1.18 -0.37	45.15 -1.50 0.00	39.69 -1.33 -0.46	32.63 -1.07 -0.73	26.64 -0.88 -0.61	47.20 -1.62 -0.04
LOVETT___3 23632	55.15 2.88 0.00	44.86 2.26 0.00	47.22 1.78 0.00	47.43 1.70 0.00	39.10 1.41 0.00	43.12 1.80 0.00	36.82 1.08 -13.02	42.24 1.88 -2.11	40.72 1.07 -18.49	46.74 1.55 -13.09	49.95 2.40 0.00	68.09 3.10 0.00	46.83 2.46 0.00	48.65 2.67 0.00	48.47 1.80 -16.44	77.79 3.56 -15.30	519.10 27.59 -63.39	51.64 2.66 -6.83	47.11 2.49 -4.79	49.46 2.81 0.00	48.97 2.40 -6.01	44.47 1.94 -9.56	36.54 1.65 -7.98	52.36 3.00 -0.59
LOVETT___4 23642	55.10 2.84 0.00	44.82 2.23 0.00	47.19 1.75 0.00	47.40 1.66 0.00	39.07 1.38 0.00	43.09 1.76 0.00	36.81 1.06 -13.02	42.21 1.85 -2.11	40.70 1.05 -18.49	46.71 1.52 -13.09	49.90 2.35 0.00	68.02 3.04 0.00	46.79 2.41 0.00	48.62 2.63 0.00	48.45 1.78 -16.45	77.82 3.50 -15.39	521.19 27.14 -65.92	51.60 2.61 -6.83	47.07 2.45 -4.79	49.41 2.77 0.00	48.93 2.36 -6.01	44.44 1.90 -9.57	36.51 1.63 -7.98	52.32 2.96 -0.59

LOVETT___5 23593	55.18 2.91 0.00	44.87 2.28 0.00	47.24 1.80 0.00	47.45 1.71 0.00	39.11 1.42 0.00	43.14 1.81 0.00	36.84 1.09 -13.02	42.26 1.90 -2.11	40.73 1.08 -18.49	46.76 1.57 -13.09	49.98 2.43 0.00	68.12 3.13 0.00	46.85 2.48 0.00	48.66 2.68 0.00	48.49 1.82 -16.45	77.90 3.59 -15.39	521.80 27.76 -65.92	51.66 2.67 -6.83	47.12 2.51 -4.79	49.48 2.83 0.00	48.98 2.42 -6.01	44.49 1.95 -9.57	36.55 1.66 -7.98	52.38 3.01 -0.59
LOWER RAQUET___HYD 24057	51.24 -1.03 0.00	41.79 -0.80 0.00	45.40 -0.04 0.00	45.79 0.05 0.00	37.63 -0.06 0.00	41.34 0.01 0.00	22.72 0.06 0.06	38.51 0.27 0.01	21.02 -0.05 0.09	32.03 -0.01 0.06	47.57 0.03 0.00	65.17 0.18 0.00	44.39 0.01 0.00	45.73 -0.26 0.00	29.87 -0.28 0.08	58.30 -0.56 0.06	420.25 -7.87 0.00	41.34 -0.78 0.03	39.09 -0.71 0.02	45.96 -0.69 0.00	40.17 -0.36 0.03	32.72 -0.21 0.05	26.63 -0.24 0.04	48.61 -0.17 0.00
LOWER___HUDSON 24059	54.89 2.62 0.00	44.89 2.29 0.00	48.75 3.31 0.00	49.04 3.31 0.00	40.52 2.83 0.00	44.14 2.81 0.00	41.25 1.53 -17.00	43.40 2.39 -2.76	47.73 1.42 -25.16	52.61 2.70 -17.80	51.29 3.74 0.00	70.37 5.39 0.00	47.53 3.15 0.00	49.17 3.19 0.00	54.85 2.26 -22.37	81.08 4.24 -17.91	458.78 28.59 -2.06	54.24 2.79 -9.30	48.94 2.60 -6.52	50.18 3.53 0.00	52.32 3.58 -8.18	49.12 3.13 -13.01	40.00 2.24 -10.85	53.19 3.61 -0.80
MEDINA___POWER 24015	54.28 2.02 0.00	44.30 1.70 0.00	46.53 1.09 0.00	46.84 1.11 0.00	38.49 0.80 0.00	42.52 1.19 0.00	25.41 0.58 -2.10	39.38 0.79 -0.34	24.53 0.32 -3.06	34.30 0.04 -2.16	47.74 0.20 0.00	64.59 -0.40 0.00	44.26 -0.11 0.00	45.93 -0.05 0.00	32.86 -0.09 -2.72	61.04 -0.07 -2.18	431.58 3.21 -0.25	43.47 0.19 -1.13	40.69 0.07 -0.79	46.64 -0.01 0.00	41.27 -0.27 -0.99	34.39 -0.15 -1.57	28.39 0.17 -1.31	49.31 0.44 -0.10
MILLIKEN___1 23584	51.37 -0.89 0.00	42.82 0.22 0.00	45.32 -0.12 0.00	45.45 -0.29 0.00	37.47 -0.22 0.00	41.05 -0.28 0.00	24.72 -0.04 -2.04	38.81 0.24 -0.33	24.59 0.49 -2.95	35.09 0.91 -2.09	48.97 1.42 0.00	67.13 2.15 0.00	45.84 1.47 0.00	47.42 1.44 0.00	33.69 0.84 -2.62	62.38 1.36 -2.10	436.78 8.41 -0.25	44.05 0.81 -1.09	41.31 0.72 -0.76	47.22 0.57 0.00	41.98 0.46 -0.96	34.85 0.35 -1.52	28.37 0.19 -1.27	48.87 0.00 -0.09
MILLIKEN___2 23585	51.55 -0.71 0.00	43.08 0.49 0.00	45.60 0.16 0.00	45.73 -0.01 0.00	37.70 0.01 0.00	41.30 -0.02 0.00	24.86 0.09 -2.04	39.05 0.47 -0.33	24.72 0.62 -2.95	35.31 1.12 -2.09	49.25 1.71 0.00	67.51 2.52 0.00	46.09 1.72 0.00	47.75 1.76 0.00	33.87 1.03 -2.62	62.74 1.71 -2.10	439.42 11.05 -0.25	44.32 1.08 -1.09	41.56 0.97 -0.76	47.52 0.87 0.00	42.24 0.72 -0.96	35.05 0.55 -1.52	28.54 0.36 -1.27	49.18 0.31 -0.09
MILLIKEN___DIESEL 23629	51.55 -0.71 0.00	43.08 0.49 0.00	45.60 0.16 0.00	45.73 -0.01 0.00	37.70 0.01 0.00	41.30 -0.02 0.00	24.86 0.09 -2.04	39.05 0.47 -0.33	24.72 0.62 -2.95	35.31 1.12 -2.09	49.25 1.71 0.00	67.51 2.52 0.00	46.09 1.72 0.00	47.75 1.76 0.00	33.87 1.03 -2.62	62.74 1.71 -2.10	439.42 11.05 -0.25	44.32 1.08 -1.09	41.56 0.97 -0.76	47.52 0.87 0.00	42.24 0.72 -0.96	35.05 0.55 -1.52	28.54 0.36 -1.27	49.18 0.31 -0.09
MODEL_CITY_ENERGY 24167	51.19 -1.07 0.00	41.50 -1.09 0.00	43.38 -2.05 0.00	43.60 -2.14 0.00	35.72 -1.97 0.00	39.22 -2.11 0.00	24.14 -1.27 -2.68	36.51 -2.17 -0.44	23.60 -1.44 -3.88	31.92 -2.93 -2.75	43.22 -4.33 0.00	59.57 -5.42 0.00	41.00 -3.37 0.00	42.42 -3.56 0.00	31.20 -2.48 -3.45	57.42 -4.28 -2.76	399.81 -28.65 -0.34	41.11 -2.48 -1.43	38.64 -2.19 -1.01	43.71 -2.94 0.00	38.73 -3.08 -1.26	32.26 -2.71 -2.01	26.56 -2.02 -1.67	45.60 -3.30 -0.12
MONGAUP___HYD 23641	54.71 2.45 0.00	44.32 1.73 0.00	46.70 1.26 0.00	46.96 1.22 0.00	38.78 1.09 0.00	42.74 1.41 0.00	36.53 0.85 -12.96	41.79 1.44 -2.10	40.40 0.83 -18.42	46.35 1.22 -13.03	49.44 1.89 0.00	67.02 2.04 0.00	45.86 1.49 0.00	47.64 1.65 0.00	47.73 1.13 -16.38	74.85 2.23 -13.69	464.20 17.81 -18.27	50.67 1.72 -6.81	46.23 1.63 -4.77	48.49 1.85 0.00	48.04 1.50 -5.99	43.67 1.17 -9.53	35.90 1.05 -7.94	51.32 1.95 -0.58
MONTAUK___DIESEL 23721	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.94 1.37 -8.59	45.33 0.96 0.00	84.58 1.07 -37.53	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
N SALMON___HYD 24042	51.11 -1.15 0.00	41.81 -0.79 0.00	45.03 -0.41 0.00	45.41 -0.32 0.00	37.45 -0.24 0.00	41.01 -0.32 0.00	22.42 -0.18 0.13	37.93 -0.30 0.02	20.78 -0.19 0.19	31.73 -0.24 0.14	47.10 -0.45 0.00	64.29 -0.70 0.00	43.90 -0.47 0.00	45.45 -0.53 0.00	29.67 -0.38 0.17	57.71 -1.08 0.14	420.67 -7.42 0.03	41.31 -0.77 0.07	38.89 -0.88 0.05	45.44 -1.21 0.00	39.52 -0.97 0.06	32.10 -0.78 0.10	26.18 -0.65 0.08	47.53 -1.24 0.01
N.E._GEN_SANDY PD 24062	42.77 1.36 10.85	40.28 1.18 3.49	41.64 1.60 5.40	35.83 1.58 11.49	38.96 1.39 0.12	42.71 1.38 0.00	39.31 0.75 -15.84	41.99 1.17 -2.57	45.06 0.69 -23.21	49.86 1.33 -16.43	49.34 1.80 0.00	67.47 2.48 0.00	45.80 1.43 0.00	47.45 1.46 0.00	51.96 1.09 -20.64	77.49 2.05 -16.52	443.82 13.93 -1.77	52.08 1.35 -8.58	47.05 1.22 -6.01	48.34 1.70 0.00	49.87 1.77 -7.54	46.55 1.57 -12.01	35.46 1.13 -7.41	44.24 1.85 6.38
NARROWS_GT1_1 24228	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_2 24229	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_3 24230	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_4 24231	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60

NARROWS_GT1_5 24232	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_6 24233	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_7 24234	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_8 24235	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT1_GRP 23726	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_1 24236	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_2 24237	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_3 24238	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_4 24239	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_5 24240	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_6 24241	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_7 24242	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_8 24243	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NARROWS_GT2_GRP 23741	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.02 1.92 -18.95	47.83 2.32 -13.41	51.05 3.50 0.00	68.85 3.87 0.00	47.19 2.82 0.00	49.00 3.02 0.00	49.08 2.01 -16.85	76.29 3.90 -13.46	458.65 29.68 -0.85	52.03 2.88 -7.00	47.48 2.75 -4.91	49.72 3.07 0.00	49.34 2.62 -6.16	44.87 2.10 -9.80	36.90 1.81 -8.17	52.96 3.58 -0.60
NEG CAPITAL___MECHNVIL 23645	54.89 2.62 0.00	44.89 2.29 0.00	48.75 3.31 0.00	49.04 3.31 0.00	40.52 2.83 0.00	44.14 2.81 0.00	41.32 1.53 -17.06	43.41 2.39 -2.77	47.82 1.42 -25.25	52.67 2.70 -17.87	51.29 3.74 0.00	70.37 5.39 0.00	47.53 3.15 0.00	49.17 3.19 0.00	54.93 2.26 -22.45	81.14 4.24 -17.97	458.78 28.59 -2.06	54.27 2.79 -9.33	48.97 2.60 -6.54	50.18 3.53 0.00	52.35 3.58 -8.21	49.17 3.13 -13.06	40.04 2.24 -10.89	53.19 3.61 -0.80
NEG CENTRAL_HIGH_ACRES 23767	50.58 -1.68 0.00	41.37 -1.23 0.00	43.26 -2.17 0.00	43.28 -2.46 0.00	35.66 -2.03 0.00	38.93 -2.40 0.00	22.77 -1.39 -1.44	36.49 -1.99 -0.23	22.47 -0.75 -2.07	32.07 -1.50 -1.47	44.97 -2.58 0.00	62.26 -2.72 0.00	42.80 -1.57 0.00	44.27 -1.71 0.00	30.59 -1.48 -1.84	57.70 -2.70 -1.48	409.20 -19.11 -0.19	41.49 -1.43 -0.77	39.10 -1.26 -0.54	44.64 -2.01 0.00	39.26 -1.97 -0.67	32.28 -1.76 -1.07	26.44 -1.36 -0.89	46.56 -2.28 -0.07



NEG CENTRAL___INDECK 23768	50.41 -1.86 0.00	40.93 -1.67 0.00	43.05 -2.38 0.00	43.31 -2.43 0.00	35.54 -2.15 0.00	39.09 -2.24 0.00	23.38 -1.27 -1.92	36.44 -2.12 -0.31	22.57 -1.36 -2.77	31.63 -2.44 -1.96	44.09 -3.46 0.00	60.32 -4.66 0.00	41.39 -2.98 0.00	42.93 -3.05 0.00	30.52 -2.17 -2.46	56.93 -3.97 -1.97	401.79 -26.58 -0.25	40.70 -2.48 -1.02	38.25 -2.29 -0.72	43.81 -2.83 0.00	38.68 -2.78 -0.90	32.05 -2.36 -1.43	26.21 -1.90 -1.19	45.48 -3.39 -0.09
NEG CENTRAL___SENECA 23627	52.26 0.00 0.00	42.60 0.00 0.00	45.44 0.00 0.00	45.74 0.00 0.00	37.69 0.00 0.00	41.33 0.00 0.00	22.73 0.00 0.00	38.25 0.00 0.00	21.16 0.00 0.00	32.10 0.00 0.00	47.55 0.00 0.00	64.98 0.00 0.00	44.37 0.00 0.00	45.99 0.00 0.00	30.22 0.00 0.00	58.93 0.00 0.00	428.12 0.00 0.00	42.15 0.00 0.00	39.82 0.00 0.00	46.65 0.00 0.00	40.56 0.00 0.00	32.97 0.00 0.00	26.91 0.00 0.00	48.78 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	53.07 0.81 0.00	43.69 1.10 0.00	46.17 0.73 0.00	46.24 0.50 0.00	38.17 0.48 0.00	41.73 0.41 0.00	24.51 0.28 -1.50	39.40 0.91 -0.24	24.30 0.98 -2.16	35.25 1.62 -1.53	49.74 2.20 0.00	68.35 3.37 0.00	46.74 2.37 0.00	48.36 2.38 0.00	33.49 1.34 -1.92	62.89 2.43 -1.54	444.68 16.37 -0.19	44.68 1.73 -0.80	42.04 1.65 -0.56	48.22 1.57 0.00	42.62 1.35 -0.70	35.12 1.03 -1.12	28.62 0.78 -0.93	50.02 1.18 -0.07
NEG NORTH_FLCN_SEA 23793	55.98 3.72 0.00	45.81 3.21 0.00	48.47 3.03 0.00	48.72 2.98 0.00	40.10 2.41 0.00	44.01 2.68 0.00	24.15 1.59 0.16	41.10 2.88 0.03	22.71 1.80 0.24	34.96 3.03 0.17	52.21 4.66 0.00	71.11 6.13 0.00	48.52 4.15 0.00	50.35 4.36 0.00	32.84 2.83 0.21	64.02 5.27 0.17	465.98 37.89 0.03	45.69 3.62 0.09	43.10 3.34 0.06	50.37 3.72 0.00	43.65 3.17 0.08	35.46 2.61 0.13	28.85 2.04 0.10	52.06 3.29 0.01
NEG NORTH_KES_CHATEGAY 23792	51.25 -1.02 0.00	41.73 -0.86 0.00	44.86 -0.58 0.00	45.21 -0.53 0.00	37.22 -0.47 0.00	40.88 -0.45 0.00	22.36 -0.21 0.16	38.00 -0.23 0.03	20.77 -0.15 0.23	31.72 -0.22 0.16	47.22 -0.33 0.00	64.85 -0.13 0.00	44.20 -0.18 0.00	45.66 -0.32 0.00	29.79 -0.23 0.20	58.34 -0.42 0.16	423.02 -5.07 0.03	41.60 -0.47 0.08	39.67 -0.10 0.06	47.17 0.53 0.00	41.00 0.52 0.07	33.31 0.45 0.12	27.05 0.23 0.10	49.36 0.59 0.01
NEG NORTH___ALICE_FALLS 23915	51.41 -0.85 0.00	41.93 -0.66 0.00	45.17 -0.27 0.00	45.53 -0.21 0.00	37.53 -0.16 0.00	41.18 -0.15 0.00	22.55 -0.02 0.16	38.28 0.06 0.03	20.93 0.01 0.24	32.04 0.11 0.17	47.62 0.07 0.00	65.27 0.29 0.00	44.36 -0.02 0.00	45.89 -0.09 0.00	29.96 -0.05 0.21	58.56 -0.20 0.17	425.10 -2.99 0.03	41.78 -0.28 0.09	40.05 0.28 0.06	48.05 1.40 0.00	41.82 1.34 0.08	34.00 1.15 0.12	27.52 0.72 0.10	50.29 1.52 0.01
NEG NORTH___LWR_SARANAC 23913	51.41 -0.85 0.00	41.93 -0.66 0.00	45.17 -0.27 0.00	45.53 -0.21 0.00	37.53 -0.16 0.00	41.18 -0.15 0.00	22.55 -0.02 0.16	38.28 0.06 0.03	20.93 0.01 0.24	32.04 0.11 0.17	47.62 0.07 0.00	65.27 0.29 0.00	44.36 -0.02 0.00	45.89 -0.09 0.00	29.96 -0.05 0.21	58.56 -0.20 0.17	425.10 -2.99 0.03	41.78 -0.28 0.09	40.05 0.28 0.06	48.05 1.40 0.00	41.82 1.34 0.08	34.00 1.15 0.12	27.52 0.72 0.10	50.29 1.52 0.01
NEG NORTH___PLATTSBURG 23628	50.98 -1.28 0.00	41.55 -1.04 0.00	44.63 -0.80 0.00	44.96 -0.78 0.00	37.04 -0.65 0.00	40.65 -0.67 0.00	22.26 -0.30 0.16	37.79 -0.43 0.03	20.66 -0.25 0.24	31.63 -0.30 0.17	47.01 -0.54 0.00	64.47 -0.51 0.00	43.82 -0.55 0.00	45.34 -0.65 0.00	29.62 -0.39 0.21	57.95 -0.81 0.17	420.78 -7.31 0.03	41.37 -0.70 0.09	39.68 -0.08 0.06	47.73 1.08 0.00	41.53 1.05 0.08	33.76 0.91 0.12	27.32 0.52 0.10	49.97 1.20 0.01
NEG WEST_LEA_LOCKPORT 23791	49.80 -2.46 0.00	40.48 -2.11 0.00	42.42 -3.02 0.00	42.70 -3.04 0.00	34.97 -2.72 0.00	38.47 -2.86 0.00	22.85 -1.71 -1.84	35.53 -3.02 -0.30	21.76 -2.04 -2.65	30.14 -3.83 -1.87	41.91 -5.64 0.00	57.56 -7.42 0.00	39.63 -4.74 0.00	41.13 -4.85 0.00	29.22 -3.36 -2.35	54.92 -5.90 -1.88	388.48 -39.86 -0.22	39.43 -3.70 -0.98	37.17 -3.34 -0.69	42.50 -4.14 0.00	37.32 -4.10 -0.86	30.80 -3.55 -1.37	25.36 -2.70 -1.15	44.35 -4.51 -0.08
NEG WEST___LANCASTR 23811	49.10 -3.16 0.00	39.95 -2.65 0.00	41.97 -3.47 0.00	42.41 -3.33 0.00	34.78 -2.91 0.00	38.38 -2.94 0.00	23.29 -1.66 -2.22	35.70 -2.91 -0.36	22.46 -1.92 -3.23	30.89 -3.50 -2.29	42.45 -5.10 0.00	57.92 -7.07 0.00	39.78 -4.59 0.00	41.25 -4.74 0.00	29.93 -3.16 -2.87	55.45 -5.77 -2.30	390.22 -38.18 -0.28	39.67 -3.68 -1.19	37.25 -3.42 -0.84	42.48 -4.17 0.00	37.54 -4.06 -1.04	31.16 -3.47 -1.66	25.67 -2.63 -1.38	44.40 -4.48 -0.10
NEG_PENN_ALLEGHNY 23528	52.75 0.49 0.00	42.87 0.28 0.00	45.40 -0.03 0.00	45.77 0.04 0.00	37.70 0.01 0.00	41.47 0.15 0.00	27.30 0.13 -4.44	39.13 0.16 -0.72	27.58 0.01 -6.41	36.63 -0.01 -4.54	47.67 0.12 0.00	64.66 -0.33 0.00	44.21 -0.16 0.00	45.89 -0.09 0.00	35.90 -0.02 -5.70	63.48 -0.01 -4.57	430.75 2.08 -0.55	44.64 0.12 -2.37	41.58 0.10 -1.66	46.72 0.07 0.00	42.56 -0.08 -2.08	36.19 -0.10 -3.32	29.66 -0.01 -2.77	48.92 -0.06 -0.20
NEPA___ENERGY 23901	48.90 -3.37 0.00	39.86 -2.74 0.00	41.77 -3.66 0.00	42.19 -3.55 0.00	34.67 -3.02 0.00	38.34 -2.99 0.00	23.58 -1.60 -2.45	35.83 -2.81 -0.40	22.97 -1.75 -3.55	31.39 -3.23 -2.52	42.82 -4.73 0.00	58.14 -6.85 0.00	39.88 -4.49 0.00	41.34 -4.65 0.00	30.39 -3.00 -3.16	55.88 -5.58 -2.53	391.76 -36.67 -0.31	39.86 -3.60 -1.31	37.30 -3.45 -0.92	42.49 -4.16 0.00	37.72 -3.99 -1.15	31.52 -3.28 -1.83	26.05 -2.39 -1.53	44.78 -4.11 -0.11
NEVERSINK___HYD 23608	53.15 0.88 0.00	43.61 1.02 0.00	46.35 0.92 0.00	46.66 0.92 0.00	38.38 0.69 0.00	42.02 0.69 0.00	33.97 0.32 -10.92	40.31 0.29 -1.77	36.73 0.00 -15.57	43.07 -0.05 -11.02	47.46 -0.09 0.00	62.82 -2.16 0.00	41.95 -2.42 0.00	43.32 -2.67 0.00	42.32 -1.75 -13.85	66.56 -3.48 -11.11	406.15 -24.02 -2.05	45.55 -2.35 -5.75	42.59 -1.27 -4.04	46.12 -0.53 0.00	45.36 -0.26 -5.06	40.75 -0.28 -8.06	33.52 -0.11 -6.72	49.58 0.31 -0.49
NIAGARA____ 23760	50.84 -1.42 0.00	41.24 -1.35 0.00	43.07 -2.37 0.00	43.29 -2.44 0.00	35.45 -2.24 0.00	38.91 -2.41 0.00	23.11 -1.48 -1.86	35.99 -2.56 -0.30	22.11 -1.73 -2.69	30.53 -3.48 -1.90	42.40 -5.14 0.00	58.49 -6.50 0.00	40.32 -4.05 0.00	41.66 -4.32 0.00	29.64 -2.97 -2.39	55.72 -5.12 -1.91	394.19 -34.15 -0.22	40.15 -3.00 -0.99	37.82 -2.70 -0.70	43.11 -3.54 0.00	37.78 -3.65 -0.87	31.17 -3.19 -1.39	25.70 -2.37 -1.16	45.04 -3.82 -0.09
NINE_MILE_1 23575	50.43 -1.84 0.00	41.12 -1.47 0.00	43.79 -1.65 0.00	44.08 -1.66 0.00	36.31 -1.38 0.00	39.81 -1.52 0.00	22.69 -0.85 -0.81	36.94 -1.44 -0.13	21.52 -0.81 -1.17	31.65 -1.28 -0.83	45.65 -1.90 0.00	62.36 -2.62 0.00	42.60 -1.77 0.00	44.14 -1.84 0.00	30.04 -1.22 -1.04	57.38 -2.38 -0.83	411.62 -16.59 -0.09	40.96 -1.62 -0.43	38.57 -1.55 -0.30	44.76 -1.89 0.00	39.24 -1.70 -0.38	32.18 -1.40 -0.60	26.30 -1.12 -0.51	46.78 -2.03 -0.04
NINE_MILE_2 23744	50.34 -1.93 0.00	41.05 -1.54 0.00	43.71 -1.73 0.00	43.99 -1.74 0.00	36.25 -1.44 0.00	39.74 -1.59 0.00	22.65 -0.88 -0.81	36.87 -1.51 -0.13	21.48 -0.84 -1.16	31.60 -1.33 -0.82	45.57 -1.98 0.00	62.25 -2.73 0.00	42.53 -1.85 0.00	44.08 -1.90 0.00	29.99 -1.27 -1.03	57.28 -2.48 -0.83	410.89 -17.32 -0.09	40.89 -1.70 -0.43	38.50 -1.62 -0.30	44.68 -1.97 0.00	39.17 -1.77 -0.38	32.12 -1.46 -0.60	26.25 -1.17 -0.50	46.70 -2.12 -0.04

NM CAPITAL___NUG 23643	54.89 2.62 0.00	44.89 2.29 0.00	48.75 3.31 0.00	49.04 3.31 0.00	40.52 2.83 0.00	44.14 2.81 0.00	41.25 1.53 -17.00	43.40 2.39 -2.76	47.73 1.42 -25.16	52.61 2.70 -17.80	51.29 3.74 0.00	70.37 5.39 0.00	47.53 3.15 0.00	49.17 3.19 0.00	54.85 2.26 -22.37	81.08 4.24 -17.91	458.78 28.59 -2.06	54.24 2.79 -9.30	48.94 2.60 -6.52	50.18 3.53 0.00	52.32 3.58 -8.18	49.12 3.13 -13.01	40.00 2.24 -10.85	53.19 3.61 -0.80
NM CENTRAL___NUG 23634	51.11 -1.15 0.00	41.81 -0.79 0.00	45.03 -0.41 0.00	45.41 -0.32 0.00	37.45 -0.24 0.00	41.01 -0.32 0.00	23.38 -0.18 -0.83	38.08 -0.30 -0.13	22.17 -0.19 -1.20	32.72 -0.24 -0.85	47.10 -0.45 0.00	64.29 -0.70 0.00	43.90 -0.47 0.00	45.45 -0.53 0.00	30.91 -0.38 -1.07	58.71 -1.08 -0.86	420.79 -7.42 -0.09	41.83 -0.77 -0.45	39.25 -0.88 -0.31	45.44 -1.21 0.00	39.98 -0.97 -0.39	32.82 -0.78 -0.62	26.78 -0.65 -0.52	47.58 -1.24 -0.04
NM MOHAWK___NUG 23633	52.69 0.43 0.00	42.94 0.34 0.00	45.74 0.30 0.00	46.02 0.28 0.00	37.94 0.25 0.00	41.58 0.25 0.00	22.53 0.14 0.33	38.39 0.19 0.05	20.79 0.12 0.48	31.98 0.22 0.34	47.85 0.30 0.00	65.33 0.35 0.00	44.60 0.23 0.00	46.30 0.31 0.00	30.00 0.21 0.43	58.98 0.39 0.35	431.38 3.29 0.04	42.29 0.31 0.18	39.98 0.29 0.13	46.99 0.34 0.00	40.70 0.30 0.16	32.97 0.24 0.25	26.90 0.20 0.21	49.10 0.34 0.02
NM NORTH___NUG 24055	51.64 -0.62 0.00	42.05 -0.54 0.00	45.32 -0.12 0.00	45.69 -0.04 0.00	37.59 -0.10 0.00	41.29 -0.04 0.00	22.58 0.00 0.15	38.38 0.16 0.02	20.93 -0.02 0.22	31.92 -0.03 0.15	47.55 0.00 0.00	65.32 0.33 0.00	44.50 0.13 0.00	45.97 -0.02 0.00	29.94 -0.09 0.19	58.61 -0.16 0.15	423.56 -4.53 0.03	41.68 -0.39 0.08	39.46 -0.31 0.06	46.42 -0.23 0.00	40.43 -0.06 0.07	32.83 -0.03 0.11	26.74 -0.07 0.09	48.81 0.04 0.01
NM WEST___NUG 23774	51.17 -1.10 0.00	41.49 -1.11 0.00	43.32 -2.12 0.00	43.53 -2.21 0.00	35.64 -2.05 0.00	39.13 -2.20 0.00	23.25 -1.35 -1.88	36.21 -2.34 -0.30	22.24 -1.61 -2.69	30.74 -3.26 -1.90	42.71 -4.84 0.00	58.91 -6.07 0.00	40.61 -3.76 0.00	41.99 -3.99 0.00	29.84 -2.78 -2.39	56.08 -4.76 -1.91	396.67 -31.67 -0.22	40.39 -2.75 -0.99	38.05 -2.47 -0.70	43.37 -3.28 0.00	38.01 -3.43 -0.88	31.37 -3.00 -1.40	25.86 -2.22 -1.17	45.31 -3.55 -0.09
NM_ST_REGIS___HYD 24053	51.44 -0.83 0.00	41.94 -0.66 0.00	45.47 0.03 0.00	45.85 0.11 0.00	37.70 0.00 0.00	41.41 0.09 0.00	22.75 0.10 0.07	38.58 0.34 0.01	21.07 0.02 0.11	32.12 0.09 0.07	47.72 0.17 0.00	65.40 0.42 0.00	44.55 0.18 0.00	45.96 -0.03 0.00	29.99 -0.14 0.09	58.59 -0.26 0.07	422.75 -5.37 0.00	41.58 -0.53 0.04	39.39 -0.41 0.03	46.43 -0.22 0.00	40.54 0.01 0.03	33.01 0.09 0.05	26.85 -0.02 0.05	49.00 0.22 0.00
NORTHPORT___1 23551	55.23 2.41 -0.56	47.66 1.82 -3.24	47.79 1.50 -0.85	47.94 1.52 -0.68	47.50 1.33 -8.47	45.20 1.75 -2.12	45.16 1.06 -21.38	46.01 1.50 -6.26	47.04 0.80 -25.08	47.28 1.32 -13.86	49.57 2.15 0.12	76.12 2.44 -8.69	46.18 1.80 0.00	85.82 1.96 -37.87	109.09 1.44 -77.42	114.65 2.72 -53.00	462.99 21.51 -13.36	199.76 2.06 -155.55	199.77 1.97 -157.97	199.55 2.13 -150.77	199.93 1.72 -157.64	114.79 1.38 -80.43	112.86 1.33 -84.62	84.32 2.82 -32.73
NORTHPORT___2 23552	55.24 2.42 -0.56	47.72 1.88 -3.24	47.87 1.58 -0.85	48.00 1.59 -0.68	47.55 1.39 -8.47	45.24 1.79 -2.12	45.16 1.05 -21.38	46.00 1.48 -6.26	47.04 0.80 -25.08	47.17 1.21 -13.86	49.35 1.93 0.12	75.81 2.14 -8.69	45.97 1.60 0.00	85.67 1.81 -37.87	108.96 1.32 -77.42	114.37 2.45 -53.00	460.99 19.51 -13.36	199.56 1.86 -155.55	199.58 1.78 -157.97	199.33 1.91 -150.77	199.74 1.53 -157.64	114.63 1.23 -80.43	112.74 1.21 -84.62	84.11 2.60 -32.73
NORTHPORT___3 23553	55.68 2.86 -0.56	48.09 2.26 -3.24	48.16 1.87 -0.85	48.33 1.91 -0.68	47.84 1.68 -8.47	45.60 2.15 -2.12	45.41 1.31 -21.38	46.52 2.01 -6.26	47.32 1.08 -25.08	47.54 1.58 -13.86	49.85 2.41 0.12	76.49 2.79 -8.72	46.50 2.12 0.00	86.24 2.33 -37.93	109.32 1.68 -77.42	115.17 3.24 -53.00	466.54 25.05 -13.36	200.11 2.41 -155.55	200.09 2.29 -157.97	199.98 2.57 -150.77	200.33 2.13 -157.64	115.10 1.69 -80.43	113.03 1.50 -84.62	84.38 2.88 -32.73
NORTHPORT___4 23650	55.54 2.72 -0.56	47.95 2.12 -3.24	48.02 1.73 -0.85	48.22 1.80 -0.68	47.76 1.60 -8.47	45.51 2.06 -2.12	45.35 1.25 -21.38	46.39 1.88 -6.26	47.23 0.99 -25.08	47.37 1.41 -13.86	49.61 2.18 0.12	76.18 2.48 -8.72	46.28 1.91 0.00	85.96 2.04 -37.93	109.16 1.52 -77.42	114.90 2.98 -53.00	464.61 23.12 -13.36	199.92 2.21 -155.55	199.90 2.11 -157.97	199.78 2.36 -150.77	200.15 1.95 -157.64	114.96 1.55 -80.43	112.91 1.39 -84.62	84.17 2.67 -32.73
NORTHPORT___IC 23718	55.54 2.72 -0.56	47.95 2.12 -3.24	48.02 1.73 -0.85	48.22 1.80 -0.68	47.76 1.60 -8.47	45.51 2.06 -2.12	45.35 1.25 -21.38	46.39 1.88 -6.26	47.23 0.99 -25.08	47.37 1.41 -13.86	49.61 2.18 0.12	76.15 2.48 -8.69	46.28 1.91 0.00	85.90 2.04 -37.87	109.16 1.52 -77.42	114.90 2.98 -53.00	464.61 23.12 -13.36	199.92 2.21 -155.55	199.90 2.11 -157.97	199.78 2.36 -150.77	200.15 1.95 -157.64	114.96 1.55 -80.43	112.91 1.39 -84.62	84.17 2.67 -32.73
NSINS_S_GLNS_FALLS 23858	55.99 3.72 0.00	45.66 3.06 0.00	49.44 4.00 0.00	49.92 4.19 0.00	41.30 3.61 0.00	45.03 3.71 0.00	42.13 2.02 -17.38	44.03 2.96 -2.82	48.68 1.83 -25.69	53.89 3.60 -18.18	52.48 4.93 0.00	72.31 7.32 0.00	48.66 4.29 0.00	50.20 4.21 0.00	56.13 3.07 -22.84	83.10 5.88 -18.29	471.56 41.36 -2.07	55.76 4.11 -9.49	50.20 3.72 -6.66	51.57 4.92 0.00	53.75 4.84 -8.35	50.44 4.18 -13.29	40.82 2.83 -11.08	53.72 4.13 -0.81
NYISO_LBMP_REFERENCE 24008	52.26 0.00 0.00	42.60 0.00 0.00	45.44 0.00 0.00	45.74 0.00 0.00	37.69 0.00 0.00	41.33 0.00 0.00	22.73 0.00 0.00	38.25 0.00 0.00	21.16 0.00 0.00	32.10 0.00 0.00	47.55 0.00 0.00	64.98 0.00 0.00	44.37 0.00 0.00	45.99 0.00 0.00	30.22 0.00 0.00	58.93 0.00 0.00	428.12 0.00 0.00	42.15 0.00 0.00	39.82 0.00 0.00	46.65 0.00 0.00	40.56 0.00 0.00	32.97 0.00 0.00	26.91 0.00 0.00	48.78 0.00 0.00
NYPA_BRENTWD____GT 24164	55.65 2.83 -0.56	47.98 2.14 -3.24	48.07 1.78 -0.85	48.18 1.77 -0.68	47.71 1.54 -8.47	45.45 2.00 -2.12	45.31 1.21 -21.38	46.33 1.82 -6.26	47.25 1.01 -25.08	47.45 1.49 -13.86	49.63 2.27 0.18	76.02 2.60 -8.44	46.29 1.92 0.00	85.25 2.06 -37.21	109.16 1.51 -77.42	114.79 2.86 -53.00	464.05 22.56 -13.36	199.86 2.16 -155.55	199.86 2.07 -157.97	199.66 2.24 -150.77	200.03 1.83 -157.64	114.87 1.46 -80.43	112.93 1.40 -84.62	84.44 2.94 -32.73
NYPA_GOWANUS____GT5 24156	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.19 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.13 2.06 -13.35	43.89 3.48 -2.17	42.05 1.95 -18.95	48.24 2.73 -13.41	51.77 4.22 0.00	69.89 4.90 0.00	47.91 3.54 0.00	49.68 3.69 0.00	49.55 2.48 -16.85	77.24 4.85 -13.46	465.62 36.65 -0.85	52.72 3.57 -7.00	48.14 3.40 -4.91	50.49 3.84 0.00	50.01 3.30 -6.16	45.42 2.64 -9.80	37.35 2.26 -8.17	53.72 4.35 -0.60
NYPA_GOWANUS____GT6 24157	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.19 0.00	48.90 3.16 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.13 2.06 -13.35	43.89 3.48 -2.17	42.05 1.95 -18.95	48.24 2.73 -13.41	51.77 4.22 0.00	69.89 4.90 0.00	47.91 3.54 0.00	49.68 3.69 0.00	49.55 2.48 -16.85	77.24 4.85 -13.46	465.62 36.65 -0.85	52.72 3.57 -7.00	48.14 3.40 -4.91	50.49 3.84 0.00	50.01 3.30 -6.16	45.42 2.64 -9.80	37.35 2.26 -8.17	53.72 4.35 -0.60

NYPA_HARLEM__RVR_GT1 24160	57.67 5.40 0.00	46.69 4.10 0.00	49.12 3.68 0.00	49.50 3.76 0.00	41.03 3.34 0.00	45.44 4.11 0.00	38.47 2.40 -13.35	44.40 3.98 -2.17	42.29 2.19 -18.95	48.61 3.10 -13.41	52.38 4.83 0.00	70.68 5.70 0.00	48.42 4.05 0.00	50.19 4.20 0.00	49.89 2.81 -16.85	77.84 5.45 -13.46	470.47 41.50 -0.85	53.24 4.09 -7.00	48.58 3.85 -4.91	50.97 4.32 0.00	50.42 3.70 -6.16	45.75 2.97 -9.80	37.44 2.36 -8.17	53.71 4.33 -0.60
NYPA_HARLEM__RVR_GT2 24161	57.67 5.40 0.00	46.69 4.10 0.00	49.12 3.68 0.00	49.50 3.76 0.00	41.03 3.34 0.00	45.44 4.11 0.00	38.47 2.40 -13.35	44.40 3.98 -2.17	42.29 2.19 -18.95	48.61 3.10 -13.41	52.38 4.83 0.00	70.68 5.70 0.00	48.42 4.05 0.00	50.19 4.20 0.00	49.89 2.81 -16.85	77.84 5.45 -13.46	470.47 41.50 -0.85	53.24 4.09 -7.00	48.58 3.85 -4.91	50.97 4.32 0.00	50.42 3.70 -6.16	45.75 2.97 -9.80	37.44 2.36 -8.17	53.71 4.33 -0.60
NYPA_KENT____GT 24152	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.17 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.05 1.95 -18.95	48.25 2.73 -13.41	51.77 4.22 0.00	69.89 4.91 0.00	47.91 3.54 0.00	49.69 3.71 0.00	49.55 2.48 -16.85	77.24 4.85 -13.46	465.64 36.67 -0.85	52.72 3.57 -7.00	48.14 3.40 -4.91	50.49 3.84 0.00	50.01 3.30 -6.16	45.42 2.65 -9.80	37.35 2.26 -8.17	53.73 4.35 -0.60
NYPA_POUCH1____GT 24155	56.64 4.38 0.00	45.90 3.30 0.00	48.35 2.91 0.00	48.61 2.87 0.00	40.16 2.47 0.00	44.48 3.15 0.00	37.97 1.90 -13.35	43.62 3.20 -2.17	41.90 1.80 -18.95	48.08 2.57 -13.41	51.50 3.95 0.00	69.59 4.60 0.00	47.70 3.32 0.00	49.52 3.53 0.00	49.42 2.35 -16.85	76.96 4.57 -13.46	463.54 34.57 -0.85	52.52 3.36 -7.00	47.95 3.22 -4.91	50.28 3.63 0.00	49.83 3.12 -6.16	45.29 2.51 -9.80	37.27 2.18 -8.17	53.55 4.17 -0.60
NYPA_VERNON____GT2 24162	56.74 4.48 0.00	46.01 3.41 0.00	48.46 3.02 0.00	48.74 3.00 0.00	40.32 2.63 0.00	44.65 3.32 0.00	38.05 1.98 -13.35	43.73 3.31 -2.17	41.95 1.85 -18.95	48.19 2.68 -13.41	51.71 4.16 0.00	69.91 4.92 0.00	47.93 3.55 0.00	49.70 3.72 0.00	49.56 2.49 -16.85	77.26 4.87 -13.46	465.79 36.82 -0.85	52.75 3.60 -7.00	48.16 3.43 -4.91	50.51 3.86 0.00	50.02 3.30 -6.16	45.44 2.67 -9.80	37.34 2.26 -8.17	53.61 4.23 -0.60
NYPA_VERNON____GT3 24163	56.74 4.48 0.00	46.01 3.41 0.00	48.46 3.02 0.00	48.74 3.00 0.00	40.32 2.63 0.00	44.65 3.32 0.00	38.05 1.98 -13.35	43.73 3.31 -2.17	41.95 1.85 -18.95	48.19 2.68 -13.41	51.71 4.16 0.00	69.91 4.92 0.00	47.93 3.55 0.00	49.70 3.72 0.00	49.56 2.49 -16.85	77.26 4.87 -13.46	465.79 36.82 -0.85	52.75 3.60 -7.00	48.16 3.43 -4.91	50.51 3.86 0.00	50.02 3.30 -6.16	45.44 2.67 -9.80	37.34 2.26 -8.17	53.61 4.23 -0.60
NYPA__HOLTSVILL 23794	55.70 2.89 -0.56	47.97 2.13 -3.24	48.00 1.71 -0.85	48.06 1.65 -0.68	47.63 1.47 -8.47	45.42 1.97 -2.12	45.35 1.25 -21.38	46.38 1.86 -6.26	47.29 1.05 -25.08	47.26 1.30 -13.86	49.08 1.67 0.14	75.36 1.77 -8.61	45.67 1.30 0.00	85.02 1.46 -37.57	108.76 1.11 -77.42	113.89 1.97 -53.00	457.71 16.22 -13.36	199.20 1.50 -155.55	199.28 1.48 -157.97	198.94 1.52 -150.77	199.41 1.21 -157.64	114.37 0.97 -80.43	112.61 1.08 -84.62	84.11 2.61 -32.73
NYPA__HELLGATE_GT1 24158	57.67 5.40 0.00	46.69 4.09 0.00	49.12 3.68 0.00	49.50 3.76 0.00	41.03 3.33 0.00	45.44 4.11 0.00	38.47 2.40 -13.35	44.40 3.98 -2.17	42.29 2.19 -18.95	48.61 3.10 -13.41	52.37 4.83 0.00	70.68 5.70 0.00	48.42 4.05 0.00	50.19 4.20 0.00	49.89 2.81 -16.85	77.80 5.41 -13.46	470.20 41.23 -0.85	53.24 4.09 -7.00	48.58 3.84 -4.91	50.97 4.32 0.00	50.41 3.70 -6.16	45.74 2.97 -9.80	37.44 2.36 -8.17	53.71 4.33 -0.60
NYPA__HELLGATE_GT2 24159	57.67 5.40 0.00	46.69 4.09 0.00	49.12 3.68 0.00	49.50 3.76 0.00	41.03 3.33 0.00	45.44 4.11 0.00	38.47 2.40 -13.35	44.40 3.98 -2.17	42.29 2.19 -18.95	48.61 3.10 -13.41	52.37 4.83 0.00	70.68 5.70 0.00	48.42 4.05 0.00	50.19 4.20 0.00	49.89 2.81 -16.85	77.80 5.41 -13.46	470.20 41.23 -0.85	53.24 4.09 -7.00	48.58 3.84 -4.91	50.97 4.32 0.00	50.41 3.70 -6.16	45.74 2.97 -9.80	37.44 2.36 -8.17	53.71 4.33 -0.60
O.H_GEN_BRUCE 24063	36.70 -1.05 14.51	35.19 -1.04 6.36	35.84 -1.92 7.68	30.05 -1.95 13.74	35.76 -1.79 0.14	39.45 -1.88 0.00	23.64 -1.13 -2.05	36.62 -1.96 -0.33	22.78 -1.34 -2.96	31.50 -2.69 -2.09	43.61 -3.94 0.00	59.88 -5.11 0.00	41.20 -3.17 0.00	42.61 -3.37 0.00	30.55 -2.31 -2.63	57.05 -3.99 -2.11	402.34 -26.04 -0.25	40.94 -2.31 -1.09	38.51 -2.08 -0.77	43.91 -2.74 0.00	38.65 -2.87 -0.96	31.98 -2.52 -1.53	24.79 -1.86 0.25	32.85 -3.03 12.89
OAK_ORCHARD__HYD 24046	51.44 -0.82 0.00	41.70 -0.90 0.00	43.64 -1.80 0.00	43.83 -1.90 0.00	35.94 -1.75 0.00	39.47 -1.86 0.00	23.13 -1.10 -1.50	36.65 -1.84 -0.24	22.13 -1.19 -2.17	31.21 -2.43 -1.53	43.93 -3.61 0.00	60.51 -4.47 0.00	41.59 -2.78 0.00	42.99 -2.99 0.00	30.07 -2.08 -1.93	56.92 -3.55 -1.54	404.26 -24.05 -0.19	40.90 -2.05 -0.80	38.62 -1.77 -0.56	44.22 -2.43 0.00	38.69 -2.58 -0.71	31.80 -2.30 -1.12	26.13 -1.72 -0.94	46.01 -2.84 -0.07
ONONDAGA_REF_OCCRA 23987	51.27 -0.99 0.00	41.94 -0.65 0.00	44.79 -0.65 0.00	45.12 -0.62 0.00	37.18 -0.51 0.00	40.75 -0.58 0.00	23.57 -0.32 -1.17	37.88 -0.56 -0.19	22.53 -0.32 -1.69	32.78 -0.51 -1.20	46.77 -0.78 0.00	63.76 -1.22 0.00	43.52 -0.86 0.00	45.05 -0.93 0.00	31.10 -0.63 -1.50	58.80 -1.32 -1.20	419.68 -8.59 -0.16	41.91 -0.87 -0.62	39.39 -0.87 -0.44	45.47 -1.18 0.00	40.04 -1.07 -0.55	32.96 -0.89 -0.87	26.94 -0.70 -0.73	47.52 -1.31 -0.05
ONONDAGA__COGEN 23986	50.80 -1.46 0.00	41.51 -1.09 0.00	44.22 -1.22 0.00	44.54 -1.20 0.00	36.69 -1.00 0.00	40.22 -1.11 0.00	23.30 -0.62 -1.20	37.37 -1.07 -0.19	22.27 -0.61 -1.73	32.33 -0.99 -1.22	46.05 -1.50 0.00	62.83 -2.16 0.00	42.90 -1.47 0.00	44.48 -1.50 0.00	30.74 -1.03 -1.54	58.10 -2.06 -1.23	414.56 -13.72 -0.16	41.43 -1.36 -0.64	38.94 -1.33 -0.45	44.95 -1.70 0.00	39.56 -1.56 -0.56	32.59 -1.28 -0.90	26.64 -1.02 -0.75	46.97 -1.86 -0.05
OSWEGATCHIE__HYD 24044	51.56 -0.70 0.00	42.16 -0.43 0.00	45.91 0.47 0.00	46.34 0.61 0.00	38.16 0.47 0.00	41.85 0.52 0.00	23.12 0.32 -0.08	38.91 0.65 -0.01	21.50 0.23 -0.11	32.69 0.51 -0.08	48.20 0.65 0.00	65.87 0.88 0.00	44.82 0.45 0.00	46.25 0.26 0.00	30.40 0.08 -0.10	58.89 -0.11 -0.08	425.05 -3.07 0.00	41.84 -0.35 -0.04	39.47 -0.38 -0.03	46.18 -0.47 0.00	40.44 -0.16 -0.03	32.97 -0.06 -0.06	26.84 -0.12 -0.05	48.65 -0.13 0.00
OSWEGO__5 23606	50.81 -1.46 0.00	41.45 -1.15 0.00	44.16 -1.28 0.00	44.46 -1.28 0.00	36.63 -1.06 0.00	40.16 -1.17 0.00	23.01 -0.65 -0.94	37.28 -1.12 -0.15	21.88 -0.63 -1.35	32.06 -1.00 -0.96	46.05 -1.50 0.00	62.89 -2.09 0.00	42.96 -1.42 0.00	44.53 -1.45 0.00	30.45 -0.98 -1.20	57.95 -1.93 -0.96	414.88 -13.36 -0.12	41.34 -1.31 -0.50	38.91 -1.26 -0.35	45.09 -1.55 0.00	39.59 -1.40 -0.44	32.52 -1.16 -0.70	26.57 -0.92 -0.58	47.14 -1.67 -0.04
OSWEGO__6 23613	50.80 -1.46 0.00	41.44 -1.15 0.00	44.16 -1.28 0.00	44.45 -1.28 0.00	36.62 -1.07 0.00	40.15 -1.18 0.00	23.00 -0.66 -0.94	37.27 -1.13 -0.15	21.87 -0.64 -1.35	32.05 -1.00 -0.96	46.04 -1.50 0.00	62.89 -2.10 0.00	42.95 -1.42 0.00	44.53 -1.46 0.00	30.44 -0.98 -1.20	57.95 -1.94 -0.96	414.86 -13.38 -0.12	41.34 -1.31 -0.50	38.91 -1.26 -0.35	45.09 -1.56 0.00	39.59 -1.41 -0.44	32.51 -1.16 -0.70	26.57 -0.93 -0.58	47.14 -1.68 -0.04

OXBOW____ 24026	51.36 -0.90 0.00	41.62 -0.97 0.00	43.47 -1.97 0.00	43.68 -2.06 0.00	35.78 -1.92 0.00	39.29 -2.04 0.00	23.38 -1.23 -1.88	36.40 -2.15 -0.31	22.29 -1.55 -2.68	30.86 -3.14 -1.90	42.93 -4.62 0.00	59.15 -5.83 0.00	40.73 -3.64 0.00	42.09 -3.90 0.00	29.91 -2.70 -2.38	56.20 -4.63 -1.91	397.31 -31.03 -0.22	40.43 -2.71 -0.99	38.08 -2.44 -0.69	43.41 -3.23 0.00	38.08 -3.36 -0.88	31.45 -2.93 -1.41	25.93 -2.15 -1.17	45.58 -3.28 -0.09
PEEKSKILL____ 23653	55.45 3.18 0.00	44.93 2.34 0.00	47.32 1.88 0.00	47.55 1.82 0.00	39.26 1.57 0.00	43.33 2.00 0.00	37.18 1.20 -13.25	42.44 2.04 -2.15	41.15 1.18 -18.81	47.15 1.73 -13.31	50.27 2.73 0.00	68.19 3.20 0.00	46.75 2.38 0.00	48.55 2.57 0.00	48.69 1.74 -16.73	75.71 3.41 -13.37	455.33 26.27 -0.93	51.64 2.54 -6.95	47.10 2.40 -4.87	49.37 2.72 0.00	48.97 2.30 -6.11	44.56 1.85 -9.73	36.63 1.61 -8.11	52.33 2.96 -0.60
PGE MADISON____WINDPWR 24146	56.17 3.91 0.00	46.00 3.40 0.00	48.67 3.23 0.00	48.94 3.20 0.00	40.27 2.58 0.00	44.19 2.86 0.00	28.21 1.68 -3.80	41.91 3.04 -0.62	28.52 1.87 -5.49	39.12 3.13 -3.89	52.39 4.84 0.00	71.41 6.43 0.00	48.75 4.38 0.00	50.52 4.54 0.00	38.06 2.96 -4.88	68.37 5.53 -3.91	468.58 40.00 -0.46	48.02 3.83 -2.03	44.75 3.51 -1.42	50.57 3.92 0.00	45.68 3.34 -1.78	38.56 2.75 -2.84	31.42 2.14 -2.37	52.42 3.47 -0.17
PJM_GEN_KEystone 24065	36.34 -2.07 13.86	34.82 -1.82 5.96	35.60 -2.51 7.33	30.91 -2.45 12.38	35.45 -2.12 0.13	39.19 -2.14 0.00	24.37 -1.17 -2.82	36.68 -2.02 -0.46	23.96 -1.27 -4.08	32.71 -2.28 -2.89	44.29 -3.25 0.00	60.29 -4.70 0.00	41.33 -3.04 0.00	42.85 -3.14 0.00	31.79 -2.06 -3.63	58.02 -3.81 -2.90	403.66 -24.81 -0.35	41.25 -2.41 -1.51	38.63 -2.25 -1.06	43.86 -2.79 0.00	39.14 -2.74 -1.32	32.74 -2.34 -2.10	25.91 -1.76 -0.76	34.65 -3.06 11.06
PLEASANTVLY____LBMP 24000	54.41 2.15 0.00	44.21 1.61 0.00	46.72 1.28 0.00	46.98 1.25 0.00	38.78 1.09 0.00	42.62 1.29 0.00	37.25 0.74 -13.79	41.69 1.20 -2.24	41.41 0.70 -19.56	46.97 1.02 -13.84	49.12 1.57 0.00	66.81 1.82 0.00	45.72 1.35 0.00	47.51 1.53 0.00	48.68 1.07 -17.39	74.97 2.13 -13.91	446.29 16.92 -1.25	51.02 1.64 -7.23	46.39 1.50 -5.07	48.41 1.76 0.00	48.43 1.52 -6.36	44.34 1.25 -10.12	36.42 1.07 -8.44	51.30 1.91 -0.62
POLETTI____ 23519	56.08 3.82 0.00	45.36 2.76 0.00	47.78 2.34 0.00	48.00 2.26 0.00	39.71 2.02 0.00	44.00 2.68 0.00	37.72 1.65 -13.35	43.12 2.70 -2.17	41.65 1.54 -18.95	47.75 2.24 -13.41	50.97 3.42 0.00	68.88 3.89 0.00	47.21 2.84 0.00	49.02 3.03 0.00	49.08 2.00 -16.85	76.26 3.87 -13.46	458.50 29.53 -0.85	52.05 2.90 -7.00	47.57 2.84 -4.91	49.77 3.12 0.00	49.34 2.63 -6.16	44.93 2.15 -9.80	37.06 1.98 -8.17	53.13 3.76 -0.60
PORT_JEFF_3 23555	54.96 2.14 -0.56	47.38 1.54 -3.24	47.34 1.06 -0.85	47.38 0.96 -0.68	47.12 0.96 -8.47	44.93 1.48 -2.12	45.18 1.07 -21.38	45.90 1.39 -6.26	47.01 0.77 -25.08	46.86 0.90 -13.86	48.50 1.10 0.14	74.43 0.85 -8.60	45.11 0.74 0.00	84.44 0.91 -37.54	108.40 0.75 -77.42	113.14 1.21 -53.00	452.63 11.14 -13.36	198.66 0.95 -155.55	198.79 1.00 -157.97	198.38 0.96 -150.77	198.92 0.72 -157.64	113.98 0.57 -80.43	112.28 0.75 -84.62	83.48 1.98 -32.73
PORT_JEFF_4 23616	54.95 2.13 -0.56	47.39 1.55 -3.24	47.33 1.05 -0.85	47.38 0.97 -0.68	47.12 0.96 -8.47	44.95 1.50 -2.12	45.14 1.04 -21.38	45.90 1.39 -6.26	47.01 0.77 -25.08	46.83 0.86 -13.86	48.43 1.03 0.14	74.39 0.81 -8.60	45.08 0.70 0.00	84.42 0.89 -37.54	108.37 0.73 -77.42	113.14 1.21 -53.00	452.23 10.74 -13.36	198.65 0.94 -155.55	198.76 0.96 -157.97	198.33 0.92 -150.77	198.88 0.68 -157.64	113.94 0.54 -80.43	112.25 0.72 -84.62	83.43 1.92 -32.73
PORT_JEFF_IC 23713	55.26 2.44 -0.56	47.62 1.78 -3.24	47.60 1.31 -0.85	47.64 1.22 -0.68	47.32 1.15 -8.47	45.12 1.67 -2.12	45.26 1.16 -21.38	46.10 1.59 -6.26	47.13 0.89 -25.08	47.06 1.10 -13.86	48.75 1.35 0.15	74.79 1.24 -8.57	45.36 0.99 0.00	84.62 1.15 -37.48	108.55 0.91 -77.42	113.48 1.55 -53.00	454.99 13.50 -13.36	198.90 1.20 -155.55	199.01 1.22 -157.97	198.63 1.21 -150.77	199.14 0.94 -157.64	114.15 0.75 -80.43	112.43 0.90 -84.62	83.76 2.26 -32.73
PROJECT____ORANGE 23990	51.50 -0.77 0.00	42.08 -0.52 0.00	44.95 -0.49 0.00	45.28 -0.46 0.00	37.32 -0.37 0.00	40.89 -0.44 0.00	23.52 -0.25 -1.04	37.98 -0.44 -0.17	22.41 -0.25 -1.51	32.77 -0.40 -1.07	46.90 -0.65 0.00	63.94 -1.04 0.00	43.64 -0.73 0.00	45.16 -0.83 0.00	31.02 -0.54 -1.34	58.86 -1.14 -1.07	421.03 -7.21 -0.12	41.99 -0.72 -0.56	39.47 -0.74 -0.39	45.63 -1.02 0.00	40.13 -0.92 -0.49	32.99 -0.76 -0.78	26.96 -0.60 -0.65	47.71 -1.12 -0.05
PYRITES____HYD 24023	52.61 0.35 0.00	43.00 0.40 0.00	47.07 1.63 0.00	47.54 1.81 0.00	39.12 1.43 0.00	42.93 1.60 0.00	23.59 0.93 0.07	40.00 1.76 0.01	21.82 0.76 0.10	33.34 1.30 0.07	49.44 1.89 0.00	67.63 2.64 0.00	45.58 1.21 0.00	46.63 0.65 0.00	30.62 0.49 0.09	59.69 0.83 0.07	427.07 -1.05 0.00	42.07 -0.04 0.04	39.75 -0.05 0.03	46.92 0.27 0.00	41.39 0.86 0.03	33.72 0.80 0.05	27.42 0.55 0.04	50.01 1.24 0.00
RANKINE____ 23646	51.38 -0.88 0.00	41.65 -0.95 0.00	43.54 -1.90 0.00	43.80 -1.94 0.00	35.91 -1.78 0.00	39.48 -1.85 0.00	23.70 -1.08 -2.05	36.74 -1.85 -0.33	22.92 -1.22 -2.99	31.67 -2.55 -2.12	43.83 -3.72 0.00	60.18 -4.80 0.00	41.39 -2.98 0.00	42.84 -3.15 0.00	30.69 -2.19 -2.66	57.27 -3.78 -2.13	403.95 -24.42 -0.25	41.12 -2.14 -1.11	38.65 -1.95 -0.78	44.05 -2.60 0.00	38.76 -2.76 -0.96	32.10 -2.41 -1.53	26.43 -1.76 -1.28	45.94 -2.93 -0.09
RAVENS GT4-7____ 23728	56.71 4.44 0.00	45.98 3.38 0.00	48.42 2.99 0.00	48.71 2.97 0.00	40.29 2.60 0.00	44.61 3.28 0.00	38.03 1.95 -13.35	43.69 3.27 -2.17	41.93 1.83 -18.95	48.16 2.65 -13.41	51.67 4.12 0.00	69.86 4.87 0.00	47.89 3.52 0.00	49.67 3.68 0.00	49.54 2.47 -16.85	77.22 4.83 -13.46	465.47 36.50 -0.85	52.72 3.56 -7.00	48.13 3.40 -4.91	50.48 3.83 0.00	49.99 3.27 -6.16	45.42 2.64 -9.80	37.33 2.25 -8.17	53.59 4.21 -0.60
RAVENSWD GT2____ 23730	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWD GT3____ 23733	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT2_1 24244	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60

RAVENSWOOD_GT2_2 24245	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT2_3 24246	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT2_4 24247	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT3_1 24248	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT3_2 24249	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT3_3 24250	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT3_4 24251	56.23 3.97 0.00	45.60 3.00 0.00	48.02 2.58 0.00	48.25 2.52 0.00	39.87 2.18 0.00	44.10 2.77 0.00	37.74 1.67 -13.35	43.20 2.79 -2.17	41.68 1.58 -18.95	47.82 2.31 -13.41	51.14 3.59 0.00	69.23 4.25 0.00	47.47 3.10 0.00	49.23 3.24 0.00	49.26 2.18 -16.85	76.67 4.28 -13.46	461.52 32.55 -0.85	52.32 3.17 -7.00	47.76 3.03 -4.91	50.06 3.41 0.00	49.61 2.90 -6.16	45.13 2.35 -9.80	37.14 2.05 -8.17	53.24 3.86 -0.60
RAVENSWOOD_GT_1 23729	56.12 3.85 0.00	45.58 2.99 0.00	48.03 2.59 0.00	4																				

RAVENSWOOD___1 23533	56.64 4.37 0.00	45.99 3.39 0.00	48.45 3.01 0.00	48.73 3.00 0.00	40.32 2.62 0.00	44.64 3.31 0.00	38.04 1.97 -13.35	43.71 3.29 -2.17	41.94 1.84 -18.95	48.18 2.66 -13.41	51.70 4.15 0.00	69.89 4.91 0.00	47.91 3.54 0.00	49.69 3.71 0.00	49.56 2.48 -16.85	77.25 4.86 -13.46	465.69 36.72 -0.85	52.74 3.59 -7.00	48.15 3.42 -4.91	50.50 3.85 0.00	50.01 3.29 -6.16	45.44 2.66 -9.80	37.34 2.26 -8.17	53.60 4.22 -0.60
RAVENSWOOD___2 23534	56.40 4.14 0.00	45.73 3.14 0.00	48.17 2.73 0.00	48.51 2.77 0.00	40.18 2.49 0.00	44.51 3.18 0.00	37.98 1.90 -13.35	43.58 3.17 -2.17	41.83 1.73 -18.95	48.02 2.51 -13.41	51.42 3.87 0.00	69.48 4.49 0.00	47.63 3.26 0.00	49.48 3.49 0.00	49.39 2.31 -16.85	76.88 4.49 -13.46	462.97 34.00 -0.85	52.47 3.32 -7.00	47.90 3.17 -4.91	50.21 3.56 0.00	49.76 3.04 -6.16	45.23 2.45 -9.80	37.17 2.09 -8.17	53.29 3.92 -0.60
RAVENSWOOD___3 23535	56.12 3.85 0.00	45.58 2.99 0.00	48.03 2.59 0.00	48.26 2.53 0.00	39.88 2.19 0.00	44.11 2.78 0.00	37.74 1.67 -13.35	43.18 2.76 -2.17	41.65 1.55 -18.95	47.75 2.24 -13.41	51.01 3.46 0.00	69.06 4.08 0.00	47.35 2.98 0.00	49.13 3.14 0.00	49.19 2.11 -16.85	76.52 4.13 -13.46	460.29 31.32 -0.85	52.21 3.06 -7.00	47.66 2.93 -4.91	49.94 3.29 0.00	49.50 2.78 -6.16	45.04 2.26 -9.80	37.08 1.99 -8.17	53.19 3.81 -0.60
RAVNSWD 8-11____ 23667	56.72 4.45 0.00	45.99 3.39 0.00	48.43 3.00 0.00	48.72 2.98 0.00	40.30 2.61 0.00	44.63 3.30 0.00	38.04 1.96 -13.35	43.70 3.29 -2.17	41.94 1.83 -18.95	48.17 2.66 -13.41	51.68 4.14 0.00	69.87 4.89 0.00	47.90 3.53 0.00	49.67 3.69 0.00	49.55 2.48 -16.85	77.23 4.84 -13.46	465.58 36.61 -0.85	52.73 3.57 -7.00	48.14 3.41 -4.91	50.49 3.84 0.00	50.00 3.28 -6.16	45.43 2.65 -9.80	37.33 2.25 -8.17	53.59 4.22 -0.60
RENSSELAER___COGEN 23796	54.68 2.41 0.00	44.76 2.16 0.00	48.54 3.10 0.00	48.82 3.08 0.00	40.32 2.63 0.00	43.92 2.59 0.00	40.95 1.40 -16.82	43.33 2.36 -2.73	47.41 1.35 -24.90	52.22 2.49 -17.62	51.07 3.52 0.00	69.94 4.95 0.00	47.38 3.01 0.00	49.08 3.09 0.00	54.50 2.13 -22.14	80.56 3.90 -17.73	455.98 25.79 -2.06	53.85 2.49 -9.20	48.58 2.30 -6.45	49.63 2.98 0.00	51.66 3.01 -8.09	48.47 2.61 -12.88	39.56 1.91 -10.74	52.90 3.33 -0.79
ROCHESTER_9_IC 23652	51.47 -0.80 0.00	42.18 -0.42 0.00	45.42 -0.02 0.00	45.65 -0.08 0.00	37.59 -0.10 0.00	40.98 -0.35 0.00	24.00 -0.22 -1.49	38.30 -0.19 -0.24	23.21 -0.10 -2.15	33.54 -0.08 -1.52	47.33 -0.22 0.00	65.24 0.25 0.00	44.39 0.02 0.00	45.82 -0.17 0.00	31.79 -0.34 -1.91	59.72 -0.74 -1.53	420.75 -7.55 -0.19	42.36 -0.58 -0.79	39.85 -0.53 -0.56	45.95 -0.69 0.00	40.72 -0.53 -0.70	33.70 -0.39 -1.11	27.38 -0.46 -0.93	47.95 -0.90 -0.07
ROSETON___1 23587	55.04 2.77 0.00	44.65 2.05 0.00	47.10 1.67 0.00	47.33 1.59 0.00	39.14 1.45 0.00	43.08 1.75 0.00	36.99 1.02 -13.24	42.16 1.76 -2.15	40.99 1.04 -18.79	46.93 1.53 -13.30	49.86 2.32 0.00	67.54 2.55 0.00	46.32 1.94 0.00	48.17 2.18 0.00	48.47 1.54 -16.71	75.19 2.89 -13.37	451.35 21.76 -1.47	51.26 2.16 -6.94	46.73 2.04 -4.87	48.97 2.33 0.00	48.71 2.05 -6.11	44.40 1.70 -9.72	36.53 1.52 -8.11	52.11 2.74 -0.60
ROSETON___2 23588	55.16 2.90 0.00	44.75 2.15 0.00	47.21 1.77 0.00	47.44 1.70 0.00	39.20 1.51 0.00	43.14 1.81 0.00	37.03 1.06 -13.24	42.21 1.81 -2.15	41.02 1.08 -18.79	47.02 1.62 -13.30	50.00 2.46 0.00	67.81 2.82 0.00	46.48 2.11 0.00	48.28 2.30 0.00	48.56 1.63 -16.71	75.42 3.12 -13.37	453.36 23.77 -1.47	51.42 2.33 -6.94	46.86 2.17 -4.87	49.14 2.49 0.00	48.83 2.17 -6.11	44.48 1.78 -9.72	36.57 1.55 -8.11	52.20 2.83 -0.60
RUSSELL___STATION 23914	50.52 -1.74 0.00	41.62 -0.97 0.00	44.77 -0.67 0.00	44.99 -0.75 0.00	37.09 -0.60 0.00	40.37 -0.95 0.00	23.70 -0.52 -1.49	37.79 -0.70 -0.24	22.96 -0.35 -2.15	33.22 -0.40 -1.52	46.87 -0.68 0.00	64.57 -0.41 0.00	43.92 -0.46 0.00	45.26 -0.72 0.00	31.47 -0.66 -1.91	59.06 -1.40 -1.53	415.66 -12.65 -0.19	41.88 -1.07 -0.79	39.38 -1.00 -0.56	45.41 -1.24 0.00	40.27 -0.99 -0.70	33.35 -0.74 -1.11	27.09 -0.75 -0.93	47.38 -1.46 -0.07
S SALMON___HYD 24043	51.11 -1.15 0.00	41.81 -0.79 0.00	45.03 -0.41 0.00	45.41 -0.32 0.00	37.45 -0.24 0.00	41.01 -0.32 0.00	23.38 -0.18 -0.83	38.08 -0.30 -0.13	22.17 -0.19 -1.20	32.72 -0.24 -0.85	47.10 -0.45 0.00	64.29 -0.70 0.00	43.90 -0.47 0.00	45.45 -0.53 0.00	30.91 -0.38 -1.07	58.71 -1.08 -0.86	420.79 -7.42 -0.09	41.83 -0.77 -0.45	39.25 -0.88 -0.31	45.44 -1.21 0.00	39.98 -0.97 -0.39	32.82 -0.78 -0.62	26.78 -0.65 -0.52	47.58 -1.24 -0.04
SELKIRK___II 23799	53.47 1.20 0.00	43.77 1.18 0.00	47.48 2.04 0.00	47.76 2.02 0.00	39.45 1.75 0.00	42.97 1.64 0.00	40.35 0.87 -16.75	42.44 1.47 -2.72	46.85 0.87 -24.82	51.41 1.74 -17.57	49.98 2.44 0.00	68.40 3.42 0.00	46.38 2.01 0.00	48.05 2.07 0.00	53.72 1.43 -22.07	79.11 2.51 -17.67	445.73 15.54 -2.06	52.80 1.48 -9.17	47.60 1.35 -6.43	48.47 1.82 0.00	50.59 1.96 -8.07	47.56 1.74 -12.84	38.86 1.24 -10.71	51.70 2.14 -0.79
SELKIRK___I 23801	53.71 1.45 0.00	43.97 1.37 0.00	47.65 2.21 0.00	47.92 2.19 0.00	39.59 1.90 0.00	43.13 1.80 0.00	40.33 0.90 -16.71	42.53 1.57 -2.71	46.84 0.92 -24.76	51.42 1.80 -17.52	50.11 2.57 0.00	68.52 3.54 0.00	46.50 2.13 0.00	48.15 2.16 0.00	53.73 1.50 -22.01	79.19 2.64 -17.62	446.62 16.42 -2.07	52.85 1.55 -9.15	47.66 1.43 -6.42	48.52 1.87 0.00	50.59 1.99 -8.05	47.53 1.75 -12.81	38.86 1.27 -10.68	51.82 2.26 -0.79
SENECA OSWGO___HYD 24041	50.83 -1.43 0.00	41.52 -1.08 0.00	44.37 -1.06 0.00	44.70 -1.03 0.00	36.84 -0.85 0.00	40.37 -0.96 0.00	23.17 -0.54 -0.98	37.48 -0.93 -0.16	22.05 -0.52 -1.42	32.28 -0.82 -1.00	46.30 -1.24 0.00	63.16 -1.83 0.00	43.11 -1.26 0.00	44.63 -1.35 0.00	30.59 -0.90 -1.26	58.11 -1.83 -1.01	415.93 -12.31 -0.12	41.46 -1.22 -0.53	38.99 -1.20 -0.37	45.11 -1.53 0.00	39.66 -1.36 -0.46	32.61 -1.10 -0.73	26.62 -0.90 -0.61	47.17 -1.66 -0.04
SENECA___ENERGY 23797	50.88 -1.38 0.00	41.35 -1.24 0.00	43.83 -1.60 0.00	44.08 -1.66 0.00	36.25 -1.45 0.00	39.78 -1.55 0.00	23.46 -0.78 -1.52	37.33 -1.17 -0.25	22.80 -0.54 -2.19	32.77 -0.88 -1.55	46.29 -1.26 0.00	63.31 -1.68 0.00	43.11 -1.26 0.00	44.56 -1.42 0.00	31.28 -0.89 -1.95	58.68 -1.81 -1.56	415.19 -13.12 -0.19	41.71 -1.25 -0.81	39.16 -1.23 -0.57	45.09 -1.56 0.00	39.83 -1.44 -0.71	32.91 -1.19 -1.13	26.91 -0.94 -0.95	46.95 -1.90 -0.07
SHOEMAKER___GT 23640	54.71 2.45 0.00	44.32 1.73 0.00	46.70 1.26 0.00	46.96 1.22 0.00	38.78 1.09 0.00	42.74 1.41 0.00	36.53 0.85 -12.96	41.79 1.44 -2.10	40.40 0.83 -18.42	46.35 1.22 -13.03	49.44 1.89 0.00	67.02 2.04 0.00	45.86 1.49 0.00	47.64 1.65 0.00	47.73 1.13 -16.38	74.85 2.23 -13.69	464.20 17.81 -18.27	50.67 1.72 -6.81	46.23 1.63 -4.77	48.49 1.85 0.00	48.04 1.50 -5.99	43.67 1.17 -9.53	35.90 1.05 -7.94	51.32 1.95 -0.58
SHOREHAM_IC_1 23715	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.93 1.37 -8.58	45.33 0.96 0.00	84.57 1.07 -37.52	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73

SHOREHAM_IC_2 23716	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.93 1.37 -8.58	45.33 0.96 0.00	84.57 1.07 -37.52	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
SITHE___BATAVIA 24024	52.69 0.43 0.00	42.70 0.10 0.00	44.84 -0.60 0.00	45.00 -0.73 0.00	36.97 -0.72 0.00	40.57 -0.76 0.00	24.01 -0.44 -1.72	37.90 -0.63 -0.28	23.26 -0.37 -2.48	32.92 -0.93 -1.75	46.19 -1.36 0.00	63.56 -1.42 0.00	43.59 -0.78 0.00	45.05 -0.93 0.00	31.70 -0.73 -2.20	59.59 -1.11 -1.77	421.39 -6.94 -0.22	42.64 -0.43 -0.91	40.18 -0.29 -0.64	46.00 -0.65 0.00	40.47 -0.89 -0.81	33.36 -0.90 -1.29	27.29 -0.69 -1.07	47.67 -1.19 -0.08
SITHE___INDEPEND 23800	50.39 -1.87 0.00	41.10 -1.50 0.00	43.76 -1.68 0.00	44.04 -1.69 0.00	36.28 -1.41 0.00	39.78 -1.55 0.00	22.68 -0.86 -0.82	36.91 -1.47 -0.13	21.51 -0.82 -1.18	31.64 -1.30 -0.83	45.61 -1.93 0.00	62.31 -2.67 0.00	42.57 -1.81 0.00	44.12 -1.87 0.00	30.03 -1.25 -1.05	57.34 -2.43 -0.84	411.28 -16.93 -0.09	40.93 -1.66 -0.44	38.54 -1.59 -0.31	44.72 -1.93 0.00	39.21 -1.73 -0.38	32.15 -1.43 -0.61	26.28 -1.14 -0.51	46.74 -2.07 -0.04
SITHE___MASSENA 23902	51.64 -0.62 0.00	42.05 -0.54 0.00	45.32 -0.12 0.00	45.69 -0.04 0.00	37.59 -0.10 0.00	41.29 -0.04 0.00	22.58 0.00 0.15	38.38 0.16 0.02	20.93 -0.02 0.22	31.92 -0.03 0.15	47.55 0.00 0.00	65.32 0.33 0.00	44.50 0.13 0.00	45.97 -0.02 0.00	29.94 -0.09 0.19	58.61 -0.16 0.15	423.56 -4.53 0.03	41.68 -0.39 0.08	39.46 -0.31 0.06	46.42 -0.23 0.00	40.43 -0.06 0.07	32.83 -0.03 0.11	26.74 -0.07 0.09	48.81 0.04 0.01
SITHE___OGDNSBRG 24021	52.92 0.66 0.00	43.22 0.62 0.00	47.17 1.74 0.00	47.66 1.93 0.00	39.25 1.56 0.00	43.05 1.72 0.00	23.60 0.98 0.10	40.08 1.84 0.02	21.87 0.87 0.15	33.43 1.44 0.11	49.60 2.05 0.00	67.97 2.99 0.00	44.89 0.52 0.00	45.19 -0.80 0.00	30.10 0.01 0.14	58.93 0.11 0.11	414.16 -13.96 0.00	41.04 -1.05 0.06	38.79 -1.00 0.04	46.41 -0.23 0.00	41.64 1.13 0.05	33.87 0.97 0.08	27.55 0.71 0.07	50.21 1.44 0.00
SITHE___STERLING 23777	52.88 0.62 0.00	43.26 0.67 0.00	46.47 1.03 0.00	46.84 1.10 0.00	38.64 0.95 0.00	42.32 0.99 0.00	23.64 0.55 -0.37	39.21 0.90 -0.06	22.18 0.50 -0.53	33.33 0.85 -0.37	48.70 1.15 0.00	66.33 1.35 0.00	45.20 0.83 0.00	46.82 0.83 0.00	31.23 0.54 -0.47	60.14 0.83 -0.37	434.83 6.68 -0.03	42.96 0.61 -0.19	40.47 0.51 -0.14	47.10 0.45 0.00	41.18 0.45 -0.17	33.63 0.39 -0.27	27.44 0.30 -0.23	49.25 0.46 -0.02
SOUTH CAIRO___GT 23612	54.77 2.51 0.00	44.66 2.07 0.00	47.44 2.00 0.00	47.70 1.97 0.00	39.30 1.61 0.00	42.98 1.66 0.00	38.60 0.86 -15.01	41.94 1.26 -2.44	43.56 0.66 -21.74	48.56 1.07 -15.39	49.16 1.61 0.00	67.21 2.22 0.00	45.83 1.46 0.00	47.59 1.61 0.00	50.77 1.21 -19.33	76.79 2.38 -15.49	449.54 19.34 -2.08	52.03 1.85 -8.03	47.11 1.65 -5.63	48.67 2.03 0.00	49.40 1.78 -7.07	45.73 1.51 -11.25	37.44 1.15 -9.38	51.43 1.97 -0.69
SOUTH HAMPTN___IC 23720	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.94 1.37 -8.59	45.33 0.96 0.00	84.58 1.07 -37.53	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
SOUTHOLD___IC 23719	55.69 2.87 -0.56	47.94 2.11 -3.24	47.96 1.67 -0.85	48.02 1.60 -0.68	47.60 1.43 -8.47	45.37 1.92 -2.12	45.33 1.22 -21.38	46.36 1.84 -6.26	47.29 1.05 -25.08	47.18 1.22 -13.86	48.78 1.38 0.15	74.94 1.37 -8.59	45.33 0.96 0.00	84.58 1.07 -37.53	108.52 0.87 -77.42	113.45 1.53 -53.00	454.53 13.05 -13.36	198.88 1.18 -155.55	199.03 1.23 -157.97	198.65 1.23 -150.77	199.15 0.95 -157.64	114.17 0.76 -80.43	112.43 0.90 -84.62	83.77 2.27 -32.73
ST LAWRENCE___ 23600	51.38 -0.88 0.00	41.81 -0.79 0.00	44.90 -0.54 0.00	45.24 -0.50 0.00	37.22 -0.47 0.00	40.89 -0.44 0.00	22.33 -0.23 0.16	37.98 -0.24 0.03	20.73 -0.18 0.24	31.61 -0.32 0.17	47.14 -0.41 0.00	64.80 -0.19 0.00	44.25 -0.13 0.00	45.84 -0.15 0.00	29.77 -0.24 0.21	58.36 -0.40 0.17	422.65 -5.44 0.03	41.58 -0.48 0.09	39.38 -0.38 0.06	46.32 -0.33 0.00	40.24 -0.24 0.08	32.65 -0.20 0.13	26.61 -0.20 0.10	48.49 -0.27 0.01
STATION 5_MISC_HYD 23604	54.05 1.79 0.00	44.03 1.43 0.00	47.23 1.79 0.00	47.37 1.64 0.00	39.02 1.33 0.00	42.49 1.16 0.00	24.86 0.66 -1.48	40.04 1.55 -0.24	24.33 1.04 -2.13	35.77 2.16 -1.51	50.70 3.16 0.00	70.05 5.07 0.00	47.54 3.17 0.00	48.80 2.81 0.00	33.76 1.64 -1.90	63.31 2.87 -1.52	444.74 16.43 -0.19	44.69 1.75 -0.79	42.02 1.65 -0.55	48.40 1.75 0.00	42.92 1.67 -0.69	35.60 1.53 -1.10	28.80 0.96 -0.92	50.11 1.27 -0.07
STURGEON_POOL_HYD 23609	55.67 3.40 0.00	45.19 2.59 0.00	47.70 2.26 0.00	47.93 2.19 0.00	39.56 1.87 0.00	43.47 2.14 0.00	38.08 1.22 -14.13	42.67 2.13 -2.29	42.63 1.27 -20.20	48.37 1.97 -14.30	50.56 3.01 0.00	68.71 3.73 0.00	46.80 2.43 0.00	48.66 2.68 0.00	50.06 1.87 -17.96	76.93 3.60 -14.40	458.02 27.62 -2.27	52.52 2.90 -7.46	47.76 2.70 -5.23	49.76 3.11 0.00	49.83 2.70 -6.57	45.64 2.22 -10.45	37.49 1.86 -8.71	52.74 3.33 -0.64
SYRACUSE___POWER 24017	51.27 -0.99 0.00	41.94 -0.65 0.00	44.79 -0.65 0.00	45.12 -0.62 0.00	37.18 -0.51 0.00	40.75 -0.58 0.00	23.57 -0.32 -1.17	37.88 -0.56 -0.19	22.53 -0.32 -1.69	32.78 -0.51 -1.20	46.77 -0.78 0.00	63.76 -1.22 0.00	43.52 -0.86 0.00	45.05 -0.93 0.00	31.10 -0.63 -1.50	58.80 -1.32 -1.20	419.68 -8.59 -0.16	41.91 -0.87 -0.62	39.39 -0.87 -0.44	45.47 -1.18 0.00	40.04 -1.07 -0.55	32.96 -0.89 -0.87	26.94 -0.70 -0.73	47.52 -1.31 -0.05
Stony___Brook 24151	55.26 2.44 -0.56	47.62 1.78 -3.24	47.60 1.31 -0.85	47.64 1.22 -0.68	47.32 1.15 -8.47	45.12 1.67 -2.12	45.26 1.16 -21.38	46.10 1.59 -6.26	47.13 0.89 -25.08	47.06 1.10 -13.86	48.75 1.35 0.15	74.79 1.24 -8.57	45.36 0.99 0.00	84.62 1.15 -37.48	108.55 0.91 -77.42	113.48 1.55 -53.00	454.99 13.50 -13.36	198.90 1.20 -155.55	199.01 1.22 -157.97	198.63 1.21 -150.77	199.14 0.94 -157.64	114.15 0.75 -80.43	112.43 0.90 -84.62	83.76 2.26 -32.73
UPPER HUDSON___HYD 24058	55.12 2.85 0.00	44.97 2.37 0.00	48.79 3.35 0.00	49.38 3.64 0.00	40.89 3.20 0.00	44.57 3.24 0.00	41.90 1.69 -17.49	43.29 2.20 -2.84	48.43 1.42 -25.85	53.36 2.97 -18.29	51.65 4.11 0.00	71.17 6.19 0.00	47.92 3.55 0.00	49.51 3.52 0.00	55.71 2.50 -22.98	82.11 4.78 -18.40	463.42 33.19 -2.11	54.99 3.29 -9.55	49.51 2.99 -6.70	50.61 3.96 0.00	52.92 3.96 -8.40	49.78 3.43 -13.37	40.30 2.24 -11.15	52.70 3.10 -0.82
UPPER RAQUET___HYD 24056	51.24 -1.03 0.00	41.79 -0.80 0.00	45.40 -0.04 0.00	45.79 0.05 0.00	37.63 -0.06 0.00	41.34 0.01 0.00	22.72 0.06 0.06	38.51 0.27 0.01	21.02 -0.05 0.09	32.03 -0.01 0.06	47.57 0.03 0.00	65.17 0.18 0.00	44.39 0.01 0.00	45.73 -0.26 0.00	29.87 -0.28 0.08	58.30 -0.56 0.06	420.25 -7.87 0.00	41.34 -0.78 0.03	39.09 -0.71 0.02	45.96 -0.69 0.00	40.17 -0.36 0.03	32.72 -0.21 0.05	26.63 -0.24 0.04	48.61 -0.17 0.00

US___GYPSUM 23809	52.24 -0.02 0.00	42.33 -0.26 0.00	44.38 -1.06 0.00	44.56 -1.18 0.00	36.57 -1.12 0.00	40.15 -1.18 0.00	23.79 -0.70 -1.77	37.43 -1.11 -0.29	23.00 -0.70 -2.54	32.36 -1.55 -1.80	45.26 -2.29 0.00	62.31 -2.68 0.00	42.77 -1.60 0.00	44.22 -1.77 0.00	31.21 -1.28 -2.26	58.64 -2.10 -1.81	414.46 -13.88 -0.22	42.01 -1.08 -0.94	39.60 -0.88 -0.66	45.28 -1.37 0.00	39.80 -1.58 -0.83	32.82 -1.47 -1.32	26.91 -1.11 -1.10	47.01 -1.85 -0.08
VISCHER___FERRY HYD 24020	54.89 2.62 0.00	44.89 2.29 0.00	48.75 3.31 0.00	49.04 3.31 0.00	40.52 2.83 0.00	44.14 2.81 0.00	41.25 1.53 -17.00	43.40 2.39 -2.76	47.73 1.42 -25.16	52.61 2.70 -17.80	51.29 3.74 0.00	70.37 5.39 0.00	47.53 3.15 0.00	49.17 3.19 0.00	54.85 2.26 -22.37	81.08 4.24 -17.91	458.78 28.59 -2.06	54.24 2.79 -9.30	48.94 2.60 -6.52	50.18 3.53 0.00	52.32 3.58 -8.18	49.12 3.13 -13.01	40.00 2.24 -10.85	53.19 3.61 -0.80
WADING RIVER_1-3_GRP5 24038	55.76 2.95 -0.56	48.00 2.17 -3.24	48.02 1.74 -0.85	48.09 1.67 -0.68	47.65 1.49 -8.47	45.43 1.98 -2.12	45.36 1.26 -21.38	46.41 1.90 -6.26	47.33 1.09 -25.08	47.06 1.10 -13.86	47.97 0.57 0.14	73.83 0.25 -8.60	44.57 0.20 0.00	83.91 0.37 -37.55	108.03 0.38 -77.42	112.50 0.58 -53.00	447.57 6.09 -13.36	198.20 0.50 -155.55	198.36 0.56 -157.97	197.85 0.44 -150.77	198.46 0.26 -157.64	113.60 0.20 -80.43	111.96 0.43 -84.62	82.89 1.39 -32.73
WADING RIVER_IC_1 23522	55.76 2.95 -0.56	48.00 2.17 -3.24	48.02 1.74 -0.85	48.09 1.67 -0.68	47.65 1.49 -8.47	45.43 1.98 -2.12	45.36 1.26 -21.38	46.41 1.90 -6.26	47.33 1.09 -25.08	47.06 1.10 -13.86	47.97 0.57 0.14	73.83 0.25 -8.60	44.57 0.20 0.00	83.91 0.37 -37.55	108.03 0.38 -77.42	112.50 0.58 -53.00	447.57 6.09 -13.36	198.20 0.50 -155.55	198.36 0.56 -157.97	197.85 0.44 -150.77	198.46 0.26 -157.64	113.60 0.20 -80.43	111.96 0.43 -84.62	82.89 1.39 -32.73
WADING RIVER_IC_2 23547	55.76 2.95 -0.56	48.00 2.17 -3.24	48.02 1.74 -0.85	48.09 1.67 -0.68	47.65 1.49 -8.47	45.43 1.98 -2.12	45.36 1.26 -21.38	46.41 1.90 -6.26	47.33 1.09 -25.08	47.06 1.10 -13.86	47.97 0.57 0.14	73.83 0.25 -8.60	44.57 0.20 0.00	83.91 0.37 -37.55	108.03 0.38 -77.42	112.50 0.58 -53.00	447.57 6.09 -13.36	198.20 0.50 -155.55	198.36 0.56 -157.97	197.85 0.44 -150.77	198.46 0.26 -157.64	113.60 0.20 -80.43	111.96 0.43 -84.62	82.89 1.39 -32.73
WADING RIVER_IC_3 23601	55.77 2.95 -0.56	48.01 2.17 -3.24	48.03 1.74 -0.85	48.09 1.68 -0.68	47.65 1.49 -8.47	45.43 1.99 -2.12	45.36 1.26 -21.38	46.42 1.90 -6.26	47.33 1.09 -25.08	47.15 1.18 -13.86	48.71 1.31 0.14	74.85 1.27 -8.60	45.28 0.91 0.00	84.57 1.03 -37.55	108.49 0.84 -77.42	113.40 1.48 -53.00	454.16 12.68 -13.36	198.85 1.14 -155.55	198.98 1.18 -157.97	198.58 1.17 -150.77	199.10 0.90 -157.64	114.12 0.72 -80.43	112.39 0.86 -84.62	83.66 2.16 -32.73
WALDEN___HYDRO 24148	55.00 2.74 0.00	44.59 2.00 0.00	47.01 1.57 0.00	47.24 1.50 0.00	39.01 1.32 0.00	42.93 1.60 0.00	36.87 0.95 -13.19	42.06 1.67 -2.14	40.97 1.00 -18.81	46.92 1.51 -13.31	49.92 2.38 0.00	67.76 2.78 0.00	46.46 2.09 0.00	48.26 2.27 0.00	48.55 1.60 -16.72	75.49 3.09 -13.47	455.76 23.69 -3.95	51.39 2.29 -6.95	46.83 2.13 -4.87	49.08 2.43 0.00	48.76 2.09 -6.11	44.40 1.70 -9.73	36.48 1.46 -8.11	51.99 2.62 -0.60
WATERSIDE___6 8 9 23538	56.69 4.43 0.00	45.97 3.38 0.00	48.42 2.98 0.00	48.71 2.97 0.00	40.29 2.60 0.00	44.62 3.29 0.00	38.04 1.96 -13.35	43.68 3.27 -2.17	41.91 1.81 -18.95	48.14 2.63 -13.41	51.63 4.08 0.00	69.79 4.81 0.00	47.85 3.48 0.00	49.64 3.65 0.00	49.52 2.45 -16.85	77.18 4.79 -13.46	465.07 36.10 -0.85	52.69 3.53 -7.00	48.13 3.39 -4.91	50.47 3.82 0.00	49.98 3.27 -6.16	45.42 2.64 -9.80	37.32 2.24 -8.17	53.57 4.20 -0.60
WATERTOWN___HYD 23805	51.20 -1.06 0.00	42.01 -0.59 0.00	45.91 0.47 0.00	46.39 0.65 0.00	38.28 0.59 0.00	41.89 0.56 0.00	23.51 0.33 -0.45	38.91 0.59 -0.07	22.09 0.29 -0.65	33.21 0.65 -0.46	48.28 0.73 0.00	65.92 0.93 0.00	44.84 0.47 0.00	46.33 0.35 0.00	30.95 0.15 -0.57	59.00 -0.38 -0.46	424.91 -3.27 -0.06	41.96 -0.43 -0.24	39.43 -0.56 -0.17	45.76 -0.89 0.00	40.29 -0.47 -0.21	32.97 -0.34 -0.33	26.84 -0.35 -0.28	48.06 -0.74 -0.02
WEST BABYLON___IC 23714	57.34 4.52 -0.56	49.22 3.38 -3.24	49.24 2.95 -0.85	49.27 2.86 -0.68	48.60 2.44 -8.47	46.43 2.98 -2.12	45.79 1.69 -21.38	47.33 2.81 -6.26	47.86 1.62 -25.08	48.17 2.21 -13.86	50.62 3.45 0.38	76.87 4.23 -7.66	47.09 2.72 0.00	83.78 2.81 -34.99	109.60 1.95 -77.42	115.73 3.80 -53.00	470.63 29.15 -13.36	200.50 2.80 -155.55	200.43 2.63 -157.97	200.37 2.95 -150.77	200.79 2.59 -157.64	115.74 2.33 -80.43	113.60 2.07 -84.62	85.17 3.67 -32.73
WEST CANADA___HYD 24049	52.69 0.43 0.00	42.94 0.34 0.00	45.74 0.30 0.00	46.02 0.28 0.00	37.94 0.25 0.00	41.58 0.25 0.00	22.53 0.14 0.33	38.39 0.19 0.05	20.79 0.12 0.48	31.98 0.22 0.34	47.85 0.30 0.00	65.33 0.35 0.00	44.60 0.23 0.00	46.30 0.31 0.00	30.00 0.21 0.43	58.98 0.39 0.35	431.38 3.29 0.04	42.29 0.31 0.18	39.98 0.29 0.13	46.99 0.34 0.00	40.70 0.30 0.16	32.97 0.24 0.25	26.90 0.20 0.21	49.10 0.34 0.02
WESTERN_NY_WIND 24143	52.69 0.43 0.00	42.70 0.10 0.00	44.84 -0.60 0.00	45.00 -0.73 0.00	36.97 -0.72 0.00	40.57 -0.76 0.00	24.03 -0.44 -1.75	37.90 -0.63 -0.28	23.29 -0.37 -2.51	32.95 -0.93 -1.78	46.19 -1.36 0.00	63.56 -1.42 0.00	43.59 -0.78 0.00	45.05 -0.93 0.00	31.73 -0.73 -2.23	59.61 -1.11 -1.79	421.39 -6.94 -0.22	42.65 -0.43 -0.93	40.18 -0.29 -0.65	46.00 -0.65 0.00	40.48 -0.89 -0.82	33.38 -0.90 -1.30	27.31 -0.69 -1.09	47.67 -1.19 -0.08
YORK___WARBASSE 23770	57.00 4.74 0.00	46.19 3.59 0.00	48.63 3.20 0.00	48.90 3.17 0.00	40.43 2.74 0.00	44.78 3.45 0.00	38.14 2.06 -13.35	43.89 3.48 -2.17	42.05 1.95 -18.95	48.25 2.73 -13.41	51.77 4.22 0.00	69.89 4.91 0.00	47.91 3.54 0.00	49.69 3.71 0.00	49.55 2.48 -16.85	77.24 4.85 -13.46	465.64 36.67 -0.85	52.72 3.57 -7.00	48.14 3.40 -4.91	50.49 3.84 0.00	50.01 3.30 -6.16	45.42 2.65 -9.80	37.35 2.26 -8.17	53.73 4.35 -0.60