

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/28/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
74TH STREET_GT_1 24260	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
74TH STREET_GT_2 24261	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
ADK HUDSON___FALLS 24011	29.18 1.97 0.00	39.26 2.59 0.00	20.54 1.29 0.00	19.70 1.14 0.00	27.23 1.49 0.00	22.92 1.32 0.00	19.81 1.11 0.00	25.40 1.12 0.00	35.62 1.48 0.00	46.06 1.60 0.00	41.66 1.50 0.00	32.27 1.25 0.00	29.48 1.14 0.00	27.92 0.99 0.00	20.16 0.75 0.00	18.24 0.57 0.00	29.98 1.02 0.00	23.38 0.77 0.00	60.61 2.16 0.00	36.20 0.85 0.00	45.32 0.79 0.00	47.17 1.34 0.00	45.12 0.86 0.00	25.49 0.95 0.00
ADK RESOURCE___RCVRY 23798	29.18 1.97 0.00	39.26 2.59 0.00	20.54 1.29 0.00	19.70 1.14 0.00	27.23 1.49 0.00	22.92 1.32 0.00	19.81 1.11 0.00	25.40 1.12 0.00	35.62 1.48 0.00	46.06 1.60 0.00	41.66 1.50 0.00	32.27 1.25 0.00	29.48 1.14 0.00	27.92 0.99 0.00	20.16 0.75 0.00	18.24 0.57 0.00	29.98 1.02 0.00	23.38 0.77 0.00	60.61 2.16 0.00	36.20 0.85 0.00	45.32 0.79 0.00	47.17 1.34 0.00	45.12 0.86 0.00	25.49 0.95 0.00
ADK S GLENS___FALLS 24028	29.18 1.97 0.00	39.26 2.59 0.00	20.54 1.29 0.00	19.70 1.14 0.00	27.23 1.49 0.00	22.92 1.32 0.00	19.81 1.11 0.00	25.40 1.12 0.00	35.62 1.48 0.00	46.06 1.60 0.00	41.66 1.50 0.00	32.27 1.25 0.00	29.48 1.14 0.00	27.92 0.99 0.00	20.16 0.75 0.00	18.24 0.57 0.00	29.98 1.02 0.00	23.38 0.77 0.00	60.61 2.16 0.00	36.20 0.85 0.00	45.32 0.79 0.00	47.17 1.34 0.00	45.12 0.86 0.00	25.49 0.95 0.00
ADK_NYS___DAM 23527	29.70 2.49 0.00	40.00 3.32 0.00	20.93 1.69 0.00	20.08 1.52 0.00	27.75 2.01 0.00	23.28 1.68 0.00	20.02 1.31 0.00	25.61 1.33 0.00	35.92 1.77 0.00	46.44 1.98 0.00	41.98 1.82 0.00	32.49 1.47 0.00	29.76 1.42 0.00	28.46 1.53 0.00	20.56 1.15 0.00	18.69 1.03 0.00	30.61 1.65 0.00	23.74 1.13 0.00	61.44 2.99 0.00	36.89 1.53 0.00	46.26 1.73 0.00	48.18 2.35 0.00	46.21 1.95 0.00	26.04 1.50 0.00
AIR_PRODUCTS___DRP 24190	29.53 2.32 0.00	39.82 3.15 0.00	20.85 1.61 0.00	20.02 1.46 0.00	27.73 1.99 0.00	23.19 1.59 0.00	20.00 1.29 0.00	25.74 1.45 0.00	36.13 1.98 0.00	46.78 2.32 0.00	42.30 2.14 0.00	32.78 1.76 0.00	29.96 1.62 0.00	28.66 1.73 0.00	20.71 1.30 0.00	18.87 1.21 0.00	30.89 1.92 0.00	24.07 1.47 0.00	62.21 3.76 0.00	37.27 1.91 0.00	46.92 2.39 0.00	48.67 2.83 0.00	46.71 2.44 0.00	26.20 1.66 0.00
ALBANY___1 23571	29.55 2.34 0.00	39.86 3.18 0.00	20.87 1.62 0.00	20.03 1.48 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.02 1.31 0.00	25.76 1.48 0.00	36.16 2.01 0.00	46.83 2.36 0.00	42.35 2.19 0.00	32.81 1.79 0.00	29.99 1.65 0.00	28.69 1.76 0.00	20.73 1.32 0.00	18.89 1.23 0.00	30.91 1.95 0.00	24.09 1.49 0.00	62.26 3.81 0.00	37.30 1.94 0.00	46.96 2.43 0.00	48.70 2.87 0.00	46.74 2.48 0.00	26.21 1.67 0.00
ALBANY___2 23572	29.55 2.34 0.00	39.86 3.18 0.00	20.87 1.62 0.00	20.03 1.48 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.02 1.31 0.00	25.76 1.48 0.00	36.16 2.01 0.00	46.83 2.36 0.00	42.35 2.19 0.00	32.81 1.79 0.00	29.99 1.65 0.00	28.69 1.76 0.00	20.73 1.32 0.00	18.89 1.23 0.00	30.91 1.95 0.00	24.09 1.49 0.00	62.26 3.81 0.00	37.30 1.94 0.00	46.96 2.43 0.00	48.70 2.87 0.00	46.74 2.48 0.00	26.21 1.67 0.00
ALBANY___3 23573	29.55 2.34 0.00	39.86 3.18 0.00	20.87 1.62 0.00	20.03 1.48 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.02 1.31 0.00	25.76 1.48 0.00	36.16 2.01 0.00	46.83 2.36 0.00	42.35 2.19 0.00	32.81 1.79 0.00	29.99 1.65 0.00	28.69 1.76 0.00	20.73 1.32 0.00	18.89 1.23 0.00	30.91 1.95 0.00	24.09 1.49 0.00	62.26 3.81 0.00	37.30 1.94 0.00	46.96 2.43 0.00	48.70 2.87 0.00	46.74 2.48 0.00	26.21 1.67 0.00
ALBANY___4 23574	29.55 2.34 0.00	39.86 3.18 0.00	20.87 1.62 0.00	20.03 1.48 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.02 1.31 0.00	25.76 1.48 0.00	36.16 2.01 0.00	46.83 2.36 0.00	42.35 2.19 0.00	32.81 1.79 0.00	29.99 1.65 0.00	28.69 1.76 0.00	20.73 1.32 0.00	18.89 1.23 0.00	30.91 1.95 0.00	24.09 1.49 0.00	62.26 3.81 0.00	37.30 1.94 0.00	46.96 2.43 0.00	48.70 2.87 0.00	46.74 2.48 0.00	26.21 1.67 0.00

ALCOA_RYNLDS___DRP 24188	27.50 0.29 0.00	37.10 0.42 0.00	19.46 0.22 0.00	18.73 0.17 0.00	25.91 0.17 0.00	21.71 0.10 0.00	18.71 0.00 0.00	24.27 -0.02 0.00	34.05 -0.10 0.00	44.27 -0.20 0.00	40.00 -0.16 0.00	30.96 -0.06 0.00	28.30 -0.04 0.00	26.92 -0.02 0.00	19.43 0.02 0.00	17.66 0.00 0.00	28.90 -0.06 0.00	22.52 -0.08 0.00	58.08 -0.37 0.00	35.10 -0.25 0.00	44.41 -0.12 0.00	45.90 0.07 0.00	44.45 0.18 0.00	24.72 0.18 0.00
ALLEGHENY___COGEN 23514	28.02 0.81 0.00	37.71 1.04 0.00	19.77 0.52 0.00	19.18 0.62 0.00	26.56 0.82 0.00	22.19 0.58 0.00	19.18 0.48 0.00	24.80 0.52 0.00	34.70 0.55 0.00	44.51 0.04 0.00	40.14 -0.02 0.00	31.04 0.02 0.00	28.34 -0.01 0.00	27.12 0.18 0.00	19.78 0.37 0.00	18.09 0.43 0.00	29.69 0.73 0.00	23.08 0.47 0.00	59.16 0.72 0.00	35.78 0.42 0.00	45.15 0.62 0.00	46.46 0.63 0.00	44.89 0.63 0.00	24.99 0.45 0.00
AMERICAN_REF_FUEL 24010	25.45 -1.76 0.00	34.32 -2.36 0.00	18.11 -1.14 0.00	17.57 -0.98 0.00	24.32 -1.42 0.00	20.33 -1.27 0.00	17.48 -1.23 0.00	22.70 -1.58 0.00	31.95 -2.20 0.00	41.82 -2.65 0.00	37.71 -2.45 0.00	29.13 -1.89 0.00	26.56 -1.78 0.00	25.17 -1.77 0.00	18.14 -1.27 0.00	16.46 -1.20 0.00	27.16 -1.80 0.00	21.01 -1.60 0.00	54.08 -4.37 0.00	33.34 -2.01 0.00	41.85 -2.68 0.00	42.77 -3.06 0.00	42.03 -2.24 0.00	23.22 -1.32 0.00
AMERICAN___BRASS 23903	25.45 -1.76 0.00	34.32 -2.36 0.00	18.11 -1.14 0.00	17.57 -0.98 0.00	24.32 -1.42 0.00	20.33 -1.27 0.00	17.48 -1.23 0.00	22.70 -1.58 0.00	31.95 -2.20 0.00	41.82 -2.65 0.00	37.71 -2.45 0.00	29.13 -1.89 0.00	26.56 -1.78 0.00	25.17 -1.77 0.00	18.14 -1.27 0.00	16.46 -1.20 0.00	27.16 -1.80 0.00	21.01 -1.60 0.00	54.08 -4.37 0.00	33.34 -2.01 0.00	41.85 -2.68 0.00	42.77 -3.06 0.00	42.03 -2.24 0.00	23.22 -1.32 0.00
ARTHUR_KILL_GT_1 23520	28.70 1.48 0.00	38.45 1.78 0.00	20.16 0.92 0.00	19.39 0.83 0.00	27.07 1.33 0.00	23.02 1.41 0.00	20.27 1.56 0.00	26.60 2.31 0.00	37.77 3.62 0.00	49.20 4.73 0.00	44.50 4.34 0.00	34.29 3.27 0.00	31.30 2.95 0.00	29.69 2.75 0.00	111.29 1.95 -89.93	119.86 1.69 -100.50	53.83 2.64 -22.23	60.90 2.33 -35.96	66.95 6.59 -1.91	56.63 3.85 -17.42	51.82 4.73 -2.56	50.16 4.32 0.00	47.99 3.72 0.00	26.25 1.71 0.00
ARTHUR_KILL_2 23512	28.70 1.48 0.00	38.45 1.78 0.00	20.16 0.92 0.00	19.39 0.83 0.00	27.07 1.33 0.00	23.02 1.41 0.00	20.27 1.56 0.00	26.60 2.31 0.00	37.77 3.62 0.00	49.20 4.73 0.00	44.50 4.34 0.00	34.29 3.27 0.00	31.30 2.95 0.00	29.69 2.75 0.00	111.29 1.95 -89.93	119.86 1.69 -100.50	53.83 2.64 -22.23	60.90 2.33 -35.96	66.95 6.59 -1.91	56.63 3.85 -17.42	51.82 4.73 -2.56	50.16 4.32 0.00	47.99 3.72 0.00	26.25 1.71 0.00
ARTHUR_KILL_3 23513	28.61 1.40 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.96 1.35 0.00	20.21 1.50 0.00	26.51 2.22 0.00	37.63 3.48 0.00	49.02 4.55 0.00	44.33 4.17 0.00	34.16 3.14 0.00	31.18 2.83 0.00	29.57 2.64 0.00	111.21 1.87 -89.93	119.78 1.62 -100.50	53.70 2.51 -22.23	60.81 2.24 -35.96	66.71 6.35 -1.91	56.48 3.71 -17.42	51.64 4.55 -2.56	49.97 4.13 0.00	47.81 3.54 0.00	26.15 1.61 0.00
ASHOKAN____ 23654	28.30 1.09 0.00	38.08 1.40 0.00	19.97 0.72 0.00	19.24 0.68 0.00	26.75 1.01 0.00	22.57 0.96 0.00	19.70 0.99 0.00	25.67 1.38 0.00	36.24 2.09 0.00	47.27 2.80 0.00	42.80 2.64 0.00	32.93 1.91 0.00	30.03 1.68 0.00	28.52 1.59 0.00	20.54 1.13 0.00	18.67 1.01 0.00	30.59 1.63 0.00	23.96 1.35 0.00	62.37 3.92 0.00	37.70 2.35 0.00	47.33 2.80 0.00	48.54 2.71 0.00	46.61 2.34 0.00	25.62 1.08 0.00
ASTORIA 5-9____ 23662	29.32 2.11 0.00	39.23 2.56 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.11 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.79 2.45 -89.93	120.22 2.06 -100.50	54.34 3.15 -22.23	61.49 2.93 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA GT2____ 23536	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA GT3____ 23731	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA GT4____ 23727	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT2_1 24094	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT2_2 24095	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT2_3 24096	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT2_4 24097	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71

ASTORIA_GT3_1 24098	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT3_2 24099	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT3_3 24100	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT3_4 24101	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT4_1 24102	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT4_2 24103	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT4_3 24104	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT4_4 24105	29.32 2.11 0.00	39.23 2.55 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.10 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.78 2.44 -89.93	120.19 2.03 -100.50	54.25 3.06 -22.23	61.46 2.89 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT_1 23523	28.95 1.74 0.00	38.78 2.10 0.00	20.32 1.08 0.00	19.54 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	37.38 1.76 -16.91	80.89 2.59 -54.01	57.82 4.03 -19.64	57.96 5.28 -8.22	57.42 4.88 -12.38	60.30 3.72 -25.55	66.58 3.36 -34.88	58.87 3.12 -28.82	111.94 2.21 -90.33	121.03 1.89 -101.48	61.96 2.92 -30.08	61.78 2.63 -36.55	67.65 7.29 -1.91	57.02 4.25 -17.42	52.33 5.23 -2.56	50.60 4.77 0.00	48.40 4.13 0.00	26.50 1.96 0.00
ASTORIA_GT_10 24110	28.95 1.74 0.00	38.78 2.10 0.00	20.32 1.08 0.00	19.54 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	37.38 1.76 -16.91	80.89 2.59 -54.01	57.82 4.03 -19.64	57.96 5.28 -8.22	57.42 4.88 -12.38	60.30 3.72 -25.55	66.58 3.36 -34.88	58.87 3.12 -28.82	111.94 2.21 -90.33	121.03 1.89 -101.48	61.96 2.92 -30.08	61.78 2.63 -36.55	67.65 7.29 -1.91	57.02 4.25 -17.42	52.33 5.23 -2.56	50.60 4.77 0.00	48.40 4.13 0.00	26.50 1.96 0.00
ASTORIA_GT_11 24225	28.95 1.74 0.00	38.78 2.10 0.00	20.32 1.08 0.00	19.54 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	37.38 1.76 -16.91	80.89 2.59 -54.01	57.82 4.03 -19.64	57.96 5.28 -8.22	57.42 4.88 -12.38	60.30 3.72 -25.55	66.58 3.36 -34.88	58.87 3.12 -28.82	111.94 2.21 -90.33	121.03 1.89 -101.48	61.96 2.92 -30.08	61.78 2.63 -36.55	67.65 7.29 -1.91	57.02 4.25 -17.42	52.33 5.23 -2.56	50.60 4.77 0.00	48.40 4.13 0.00	26.50 1.96 0.00
ASTORIA_GT_12 24226	28.95 1.74 0.00	38.78 2.10 0.00	20.32 1.08 0.00	19.54 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	37.38 1.76 -16.91	80.89 2.59 -54.01	57.82 4.03 -19.64	57.96 5.28 -8.22	57.42 4.88 -12.38	60.30 3.72 -25.55	66.58 3.36 -34.88	58.87 3.12 -28.82	111.94 2.21 -90.33	121.03 1.89 -101.48	61.96 2.92 -30.08	61.78 2.63 -36.55	67.65 7.29 -1.91	57.02 4.25 -17.42	52.33 5.23 -2.56	50.60 4.77 0.00	48.40 4.13 0.00	26.50 1.96 0.00
ASTORIA_GT_13 24227	28.95 1.74 0.00	38.78 2.10 0.00	20.32 1.08 0.00	19.54 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	37.38 1.76 -16.91	80.89 2.59 -54.01	57.82 4.03 -19.64	57.96 5.28 -8.22	57.42 4.88 -12.38	60.30 3.72 -25.55	66.58 3.36 -34.88	58.87 3.12 -28.82	111.94 2.21 -90.33	121.03 1.89 -101.48	61.96 2.92 -30.08	61.78 2.63 -36.55	67.65 7.29 -1.91	57.02 4.25 -17.42	52.33 5.23 -2.56	50.60 4.77 0.00	48.40 4.13 0.00	26.50 1.96 0.00
ASTORIA_GT_5 24106	29.32 2.11 0.00	39.23 2.56 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.11 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.79 2.45 -89.93	120.22 2.06 -100.50	54.34 3.15 -22.23	61.49 2.93 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT_7 24107	29.32 2.11 0.00	39.23 2.56 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.11 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.79 2.45 -89.93	120.22 2.06 -100.50	54.34 3.15 -22.23	61.49 2.93 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71
ASTORIA_GT_8 24108	29.32 2.11 0.00	39.23 2.56 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	52.51 4.48 -13.88	115.76 5.88 -65.41	62.13 5.52 -16.45	79.11 4.20 -43.88	66.27 3.79 -34.14	52.32 3.51 -21.88	111.79 2.45 -89.93	120.22 2.06 -100.50	54.34 3.15 -22.23	61.49 2.93 -35.96	69.63 8.12 -3.06	77.94 4.75 -37.83	56.36 5.86 -5.98	51.97 5.32 -0.82	102.49 4.66 -53.57	53.57 2.32 -26.71

ASTORIA_GT_9 24109	29.32 2.11 0.00	39.23 2.56 0.00	20.55 1.31 0.00	19.75 1.19 0.00	27.59 1.85 0.00	23.51 1.91 0.00	20.74 2.03 0.00	27.23 2.95 0.00	38.63 4.48 0.00	50.35 5.88 0.00	45.68 5.52 0.00	35.22 4.20 0.00	32.13 3.79 0.00	30.44 3.51 0.00	21.86 2.45 0.00	19.72 2.06 0.00	32.11 3.15 0.00	25.53 2.93 0.00	66.57 8.12 0.00	40.11 4.75 0.00	50.39 5.86 0.00	51.15 5.32 0.00	48.92 4.66 0.00	26.86 2.32 0.00
ASTORIA___2 24149	29.39 2.18 0.00	39.32 2.65 0.00	20.60 1.35 0.00	19.79 1.24 0.00	27.65 1.91 0.00	23.56 1.96 0.00	20.78 2.08 0.00	27.29 3.01 0.00	52.60 4.57 -13.88	115.89 6.01 -65.41	62.26 5.65 -16.45	79.20 4.30 -43.88	66.36 3.88 -34.14	52.41 3.60 -21.88	111.84 2.50 -89.93	120.27 2.11 -100.50	54.41 3.22 -22.23	61.56 3.00 -35.96	69.80 8.30 -3.06	78.04 4.85 -37.83	56.49 5.98 -5.98	52.10 5.44 -0.82	102.61 4.78 -53.57	53.64 2.40 -26.71
ASTORIA___3 23516	29.27 2.06 0.00	39.18 2.50 0.00	20.52 1.28 0.00	19.72 1.17 0.00	27.55 1.81 0.00	23.48 1.87 0.00	37.62 2.00 -16.91	81.20 2.90 -54.01	58.20 4.41 -19.64	58.48 5.80 -8.22	57.97 5.43 -12.38	60.70 4.13 -25.55	66.94 3.72 -34.88	59.20 3.45 -28.82	112.15 2.41 -90.33	121.17 2.03 -101.48	62.14 3.10 -30.08	62.04 2.88 -36.55	68.37 8.01 -1.91	57.45 4.68 -17.42	52.86 5.76 -2.56	51.06 5.23 0.00	48.85 4.58 0.00	26.82 2.28 0.00
ASTORIA___4 23517	28.88 1.67 0.00	38.68 2.01 0.00	20.27 1.03 0.00	19.49 0.93 0.00	27.22 1.48 0.00	23.17 1.56 0.00	20.42 1.71 0.00	26.80 2.52 0.00	51.95 3.92 -13.88	114.94 5.06 -65.41	61.26 4.65 -16.45	78.49 3.59 -43.88	65.72 3.23 -34.14	51.81 3.00 -21.88	111.46 2.12 -89.93	119.96 1.80 -100.50	53.99 2.80 -22.23	61.12 2.55 -35.96	68.47 6.96 -3.06	77.22 4.04 -37.83	55.54 5.03 -5.98	51.24 4.59 -0.82	101.79 3.96 -53.57	53.09 1.85 -26.71
ASTORIA___5 23518	29.21 2.00 0.00	39.10 2.42 0.00	20.48 1.24 0.00	19.68 1.13 0.00	27.50 1.76 0.00	23.43 1.82 0.00	37.57 1.95 -16.91	81.13 2.84 -54.01	58.04 4.25 -19.64	58.18 5.49 -8.22	57.68 5.14 -12.38	60.46 3.89 -25.55	66.72 3.50 -34.88	58.98 3.24 -28.82	111.99 2.26 -90.33	121.04 1.90 -101.48	61.95 2.92 -30.08	61.91 2.75 -36.55	67.92 7.56 -1.91	57.20 4.42 -17.42	52.57 5.48 -2.56	50.79 4.96 0.00	48.61 4.35 0.00	26.74 2.20 0.00
ASTRIA 10-13____ 23663	28.95 1.74 0.00	38.78 2.10 0.00	20.32 1.08 0.00	19.54 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	37.38 1.76 -16.91	80.89 2.59 -54.01	57.82 4.03 -19.64	57.96 5.28 -8.22	57.42 4.88 -12.38	60.30 3.72 -25.55	66.58 3.36 -34.88	58.87 3.12 -28.82	111.94 2.21 -90.33	121.03 1.89 -101.48	61.96 2.92 -30.08	61.78 2.63 -36.55	67.65 7.29 -1.91	57.02 4.25 -17.42	52.33 5.23 -2.56	50.60 4.77 0.00	48.40 4.13 0.00	26.50 1.96 0.00
ATHENS_STG_1 23668	29.53 2.32 0.00	39.84 3.16 0.00	20.86 1.61 0.00	20.01 1.46 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.05 1.34 0.00	25.86 1.57 0.00	36.33 2.18 0.00	47.03 2.57 0.00	42.54 2.38 0.00	32.96 1.94 0.00	30.13 1.78 0.00	28.84 1.90 0.00	20.84 1.43 0.00	19.00 1.34 0.00	31.07 2.11 0.00	24.26 1.65 0.00	62.71 4.26 0.00	37.54 2.18 0.00	47.30 2.77 0.00	48.99 3.16 0.00	46.97 2.71 0.00	26.28 1.74 0.00
ATHENS_STG_2 23670	29.53 2.32 0.00	39.84 3.16 0.00	20.86 1.61 0.00	20.01 1.46 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.05 1.34 0.00	25.86 1.57 0.00	36.33 2.18 0.00	47.03 2.57 0.00	42.54 2.38 0.00	32.96 1.94 0.00	30.13 1.78 0.00	28.84 1.90 0.00	20.84 1.43 0.00	19.00 1.34 0.00	31.07 2.11 0.00	24.26 1.65 0.00	62.71 4.26 0.00	37.54 2.18 0.00	47.30 2.77 0.00	48.99 3.16 0.00	46.97 2.71 0.00	26.28 1.74 0.00
ATHENS_STG_3 23677	29.53 2.32 0.00	39.84 3.16 0.00	20.86 1.61 0.00	20.01 1.46 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.05 1.34 0.00	25.86 1.57 0.00	36.33 2.18 0.00	47.03 2.57 0.00	42.54 2.38 0.00	32.96 1.94 0.00	30.13 1.78 0.00	28.84 1.90 0.00	20.84 1.43 0.00	19.00 1.34 0.00	31.07 2.11 0.00	24.26 1.65 0.00	62.71 4.26 0.00	37.54 2.18 0.00	47.30 2.77 0.00	48.99 3.16 0.00	46.97 2.71 0.00	26.28 1.74 0.00
BARRETT 1-8____GRP4 24034	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT 9-12____GRP3 24033	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_1 23704	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_10 23701	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_11 23702	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_12 23703	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_2 23705	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00

BARRETT_IC_3 23706	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_4 23707	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_5 23708	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_6 23709	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_7 23710	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_8 23711	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT_IC_9 23700	28.96 1.75 0.00	38.89 2.21 0.00	20.39 1.14 0.00	19.60 1.04 0.00	27.35 1.61 0.00	23.26 1.66 0.00	47.32 1.79 -26.83	49.06 2.47 -22.31	51.58 3.77 -13.66	50.55 4.79 -1.29	45.89 4.33 -1.40	39.10 3.28 -4.80	31.25 2.90 0.00	29.61 2.68 0.00	21.31 1.90 0.00	19.28 1.62 0.00	42.78 2.61 -11.20	56.79 2.31 -31.88	112.86 6.55 -47.86	83.17 3.85 -43.97	59.01 4.67 -9.82	52.64 4.12 -2.68	47.94 3.59 -0.09	26.34 1.80 0.00
BARRETT___1 23545	28.89 1.68 0.00	38.80 2.13 0.00	20.35 1.10 0.00	19.56 1.00 0.00	27.30 1.56 0.00	23.22 1.61 0.00	47.27 1.74 -26.83	48.98 2.39 -22.31	51.47 3.66 -13.66	50.41 4.65 -1.29	45.76 4.19 -1.40	38.99 3.18 -4.80	31.11 2.77 0.00	29.48 2.55 0.00	21.22 1.81 0.00	19.20 1.54 0.00	42.65 2.48 -11.20	56.69 2.20 -31.88	112.57 6.26 -47.86	82.98 3.65 -43.97	58.74 4.40 -9.82	52.36 3.84 -2.68	47.72 3.36 -0.09	26.25 1.72 0.00
BARRETT___2 23546	28.89 1.68 0.00	38.79 2.12 0.00	20.35 1.10 0.00	19.56 1.00 0.00	27.30 1.56 0.00	23.22 1.61 0.00	47.27 1.74 -26.83	48.97 2.38 -22.31	51.45 3.63 -13.66	50.37 4.61 -1.29	45.73 4.17 -1.40	38.98 3.16 -4.80	31.13 2.79 0.00	29.50 2.57 0.00	21.23 1.82 0.00	19.21 1.55 0.00	42.66 2.50 -11.20	56.70 2.21 -31.88	112.61 6.30 -47.86	83.00 3.67 -43.97	58.77 4.43 -9.82	52.38 3.86 -2.68	47.75 3.39 -0.09	26.25 1.71 0.00
BEAVER RIVER___HYD 24048	27.95 0.74 0.00	37.65 0.98 0.00	19.72 0.48 0.00	18.96 0.40 0.00	26.39 0.65 0.00	22.01 0.40 0.00	18.90 0.19 0.00	24.34 0.06 0.00	34.22 0.07 0.00	44.59 0.12 0.00	40.32 0.16 0.00	31.29 0.27 0.00	28.50 0.16 0.00	27.17 0.24 0.00	19.56 0.15 0.00	17.81 0.14 0.00	29.16 0.20 0.00	22.76 0.15 0.00	58.48 0.03 0.00	34.98 -0.38 0.00	44.53 0.00 0.00	46.19 0.35 0.00	44.46 0.19 0.00	24.86 0.32 0.00
BEEBEE_GT_13 23619	27.73 0.52 0.00	37.34 0.66 0.00	19.58 0.33 0.00	18.89 0.34 0.00	26.11 0.37 0.00	21.82 0.21 0.00	18.78 0.08 0.00	24.31 0.02 0.00	34.18 0.03 0.00	44.95 0.48 0.00	40.49 0.33 0.00	31.49 0.47 0.00	28.71 0.37 0.00	27.33 0.39 0.00	19.66 0.25 0.00	17.92 0.26 0.00	29.43 0.47 0.00	22.71 0.10 0.00	58.25 -0.19 0.00	35.37 0.01 0.00	44.53 0.00 0.00	45.96 0.13 0.00	44.36 0.09 0.00	24.82 0.29 0.00
BETHLEHEM___STEEL 23779	25.36 -1.85 0.00	34.17 -2.51 0.00	18.01 -1.23 0.00	17.48 -1.08 0.00	24.24 -1.50 0.00	20.33 -1.27 0.00	17.54 -1.17 0.00	22.85 -1.44 0.00	32.18 -1.97 0.00	42.06 -2.41 0.00	37.91 -2.25 0.00	29.23 -1.79 0.00	26.66 -1.68 0.00	25.26 -1.67 0.00	18.22 -1.19 0.00	16.55 -1.11 0.00	27.27 -1.69 0.00	21.15 -1.45 0.00	54.59 -3.86 0.00	33.59 -1.77 0.00	42.24 -2.29 0.00	43.12 -2.71 0.00	42.20 -2.06 0.00	23.19 -1.35 0.00
BINGHAMTON___COGEN 23790	27.15 -0.06 0.00	36.58 -0.10 0.00	19.15 -0.09 0.00	18.45 -0.10 0.00	25.78 0.04 0.00	21.74 0.13 0.00	18.98 0.27 0.00	24.69 0.41 0.00	34.86 0.71 0.00	44.61 0.15 0.00	40.27 0.11 0.00	30.93 -0.09 0.00	28.24 -0.10 0.00	27.02 0.09 0.00	19.64 0.22 0.00	17.87 0.21 0.00	29.19 0.23 0.00	22.93 0.32 0.00	59.74 1.29 0.00	36.07 0.71 0.00	45.52 0.99 0.00	46.58 0.75 0.00	44.75 0.49 0.00	24.55 0.02 0.00
BLACK RIVER___HYD 24047	27.98 0.77 0.00	37.70 1.02 0.00	19.74 0.50 0.00	18.98 0.42 0.00	26.44 0.70 0.00	22.02 0.41 0.00	18.88 0.18 0.00	24.28 0.00 0.00	34.15 0.00 0.00	44.50 0.03 0.00	40.23 0.07 0.00	31.25 0.23 0.00	28.43 0.09 0.00	27.12 0.19 0.00	19.50 0.09 0.00	17.76 0.09 0.00	29.09 0.13 0.00	22.70 0.09 0.00	58.26 -0.19 0.00	34.76 -0.60 0.00	44.30 -0.23 0.00	46.01 0.17 0.00	44.24 -0.03 0.00	24.78 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	29.19 1.97 0.00	39.37 2.69 0.00	20.61 1.37 0.00	19.78 1.23 0.00	27.43 1.69 0.00	22.92 1.31 0.00	19.69 0.98 0.00	25.37 1.09 0.00	35.65 1.50 0.00	46.19 1.72 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.60 1.26 0.00	28.33 1.40 0.00	20.47 1.06 0.00	18.66 0.99 0.00	30.52 1.56 0.00	23.81 1.21 0.00	61.52 3.07 0.00	36.84 1.48 0.00	46.43 1.90 0.00	48.10 2.27 0.00	46.16 1.89 0.00	25.87 1.33 0.00
BOC_GAS_DRP 24189	29.22 2.00 0.00	39.43 2.75 0.00	20.65 1.40 0.00	19.82 1.26 0.00	27.46 1.72 0.00	22.94 1.33 0.00	19.74 1.03 0.00	25.41 1.12 0.00	35.66 1.51 0.00	46.18 1.72 0.00	41.76 1.60 0.00	32.37 1.35 0.00	29.59 1.25 0.00	28.32 1.39 0.00	20.47 1.06 0.00	18.66 1.00 0.00	30.53 1.57 0.00	23.79 1.19 0.00	61.42 2.97 0.00	36.79 1.44 0.00	46.38 1.84 0.00	48.11 2.27 0.00	46.21 1.95 0.00	25.92 1.39 0.00

BOWLINE___1 23526	27.70 0.49 0.00	37.18 0.50 0.00	19.51 0.26 0.00	18.79 0.23 0.00	26.19 0.45 0.00	22.21 0.61 0.00	19.51 0.80 0.00	25.61 1.32 0.00	36.35 2.20 0.00	47.28 2.82 0.00	42.65 2.49 0.00	32.81 1.79 0.00	29.96 1.62 0.00	28.44 1.51 0.00	20.48 1.07 0.00	18.59 0.92 0.00	30.42 1.46 0.00	23.91 1.30 0.00	62.42 3.97 0.00	37.78 2.43 0.00	47.47 2.94 0.00	48.38 2.55 0.00	46.32 2.06 0.00	25.31 0.78 0.00
BOWLINE___2 23595	27.70 0.49 0.00	37.18 0.50 0.00	19.51 0.26 0.00	18.79 0.23 0.00	26.19 0.45 0.00	22.21 0.61 0.00	19.51 0.80 0.00	25.61 1.32 0.00	36.34 2.20 0.00	47.28 2.81 0.00	42.65 2.49 0.00	32.81 1.79 0.00	29.96 1.62 0.00	28.44 1.51 0.00	20.48 1.07 0.00	18.59 0.92 0.00	30.42 1.46 0.00	23.91 1.30 0.00	62.42 3.97 0.00	37.78 2.42 0.00	47.47 2.94 0.00	48.38 2.55 0.00	46.32 2.05 0.00	25.31 0.78 0.00
BROOKHAVEN___DRP 24191	28.92 1.71 0.00	38.90 2.22 0.00	20.39 1.15 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.30 1.70 0.00	47.41 1.88 -26.83	49.23 2.63 -22.31	51.83 4.02 -13.66	50.66 4.91 -1.29	46.01 4.45 -1.40	39.22 3.41 -4.80	31.37 3.03 0.00	29.69 2.76 0.00	21.32 1.91 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.98 2.50 -31.88	113.50 7.19 -47.86	83.53 4.20 -43.97	59.53 5.18 -9.82	53.07 4.55 -2.68	48.25 3.89 -0.09	26.48 1.95 0.00
BROOKLYN_NAVY_YARD 23515	28.47 1.26 0.00	38.12 1.44 0.00	19.99 0.75 0.00	19.24 0.68 0.00	26.86 1.12 0.00	22.85 1.24 0.00	20.13 1.42 0.00	26.40 2.11 0.00	37.49 3.34 0.00	48.84 4.37 0.00	44.09 3.93 0.00	33.97 2.95 0.00	30.99 2.65 0.00	29.39 2.46 0.00	111.09 1.75 -89.93	119.68 1.51 -100.50	53.54 2.35 -22.23	60.65 2.09 -35.96	66.36 6.00 -1.91	56.26 3.49 -17.42	51.31 4.21 -2.56	49.62 3.78 0.00	47.58 3.32 0.00	26.05 1.52 0.00
BURROWS___LYONSDAL 23803	27.97 0.76 0.00	37.69 1.01 0.00	19.75 0.51 0.00	19.01 0.46 0.00	26.44 0.70 0.00	22.13 0.52 0.00	19.08 0.37 0.00	24.65 0.36 0.00	34.67 0.52 0.00	45.15 0.68 0.00	40.80 0.64 0.00	31.59 0.57 0.00	28.81 0.47 0.00	27.42 0.49 0.00	19.74 0.33 0.00	17.98 0.31 0.00	29.47 0.51 0.00	23.01 0.40 0.00	59.31 0.86 0.00	35.64 0.29 0.00	45.12 0.59 0.00	46.62 0.79 0.00	44.89 0.63 0.00	24.99 0.45 0.00
CALPINE BETH_PAGE_GT4 24209	28.78 1.57 0.00	38.64 1.97 0.00	20.26 1.01 0.00	19.47 0.92 0.00	27.18 1.44 0.00	23.11 1.51 0.00	47.19 1.66 -26.83	49.00 2.40 -22.31	51.49 3.67 -13.66	50.38 4.62 -1.29	45.72 4.16 -1.40	38.97 3.16 -4.80	31.16 2.82 0.00	29.54 2.61 0.00	21.26 1.85 0.00	19.25 1.58 0.00	42.71 2.55 -11.20	56.74 2.25 -31.88	112.69 6.38 -47.86	83.11 3.78 -43.97	58.98 4.63 -9.82	52.65 4.13 -2.68	47.90 3.55 -0.09	26.29 1.75 0.00
CALSPAN___DRP 24200	25.36 -1.85 0.00	34.17 -2.51 0.00	18.01 -1.23 0.00	17.48 -1.08 0.00	24.24 -1.50 0.00	20.33 -1.27 0.00	17.54 -1.17 0.00	22.85 -1.44 0.00	32.18 -1.97 0.00	42.06 -2.41 0.00	37.91 -2.25 0.00	29.23 -1.79 0.00	26.66 -1.68 0.00	25.26 -1.67 0.00	18.22 -1.19 0.00	16.55 -1.11 0.00	27.27 -1.69 0.00	21.15 -1.45 0.00	54.59 -3.86 0.00	33.59 -1.77 0.00	42.24 -2.29 0.00	43.12 -2.71 0.00	42.20 -2.06 0.00	23.19 -1.35 0.00
CARR STREET_E__SYR 24060	26.88 -0.33 0.00	36.22 -0.45 0.00	19.01 -0.24 0.00	18.36 -0.20 0.00	25.47 -0.27 0.00	21.29 -0.32 0.00	18.34 -0.37 0.00	23.73 -0.55 0.00	33.33 -0.82 0.00	43.48 -0.99 0.00	39.25 -0.91 0.00	30.34 -0.68 0.00	27.70 -0.64 0.00	26.31 -0.62 0.00	18.94 -0.47 0.00	17.26 -0.41 0.00	28.33 -0.63 0.00	22.09 -0.52 0.00	56.96 -1.49 0.00	34.43 -0.93 0.00	43.42 -1.11 0.00	44.70 -1.13 0.00	43.34 -0.92 0.00	24.18 -0.36 0.00
CARTHAGE___PAPER 23857	27.98 0.77 0.00	37.70 1.02 0.00	19.74 0.50 0.00	18.98 0.42 0.00	26.44 0.70 0.00	22.02 0.41 0.00	18.88 0.18 0.00	24.28 0.00 0.00	34.15 0.00 0.00	44.50 0.03 0.00	40.23 0.07 0.00	31.25 0.23 0.00	28.43 0.09 0.00	27.12 0.19 0.00	19.50 0.09 0.00	17.76 0.09 0.00	29.09 0.13 0.00	22.70 0.09 0.00	58.26 -0.19 0.00	34.76 -0.60 0.00	44.30 -0.23 0.00	46.01 0.17 0.00	44.24 -0.03 0.00	24.78 0.24 0.00
CE_DUNWOOD___DRP 24194	28.33 1.12 0.00	38.01 1.33 0.00	19.93 0.68 0.00	19.17 0.61 0.00	26.74 1.00 0.00	22.71 1.11 0.00	19.97 1.26 0.00	26.18 1.90 0.00	37.13 2.98 0.00	48.34 3.87 0.00	43.70 3.54 0.00	33.66 2.64 0.00	30.72 2.38 0.00	29.15 2.21 0.00	20.98 1.57 0.00	19.02 1.36 0.00	31.09 2.13 0.00	24.52 1.91 0.00	63.93 5.48 0.00	38.57 3.21 0.00	48.45 3.92 0.00	49.39 3.56 0.00	47.28 3.01 0.00	25.89 1.35 0.00
CE_MILLWOOD___DRP 24193	28.19 0.98 0.00	37.82 1.15 0.00	19.84 0.59 0.00	19.08 0.53 0.00	26.61 0.87 0.00	22.59 0.98 0.00	19.85 1.14 0.00	26.01 1.73 0.00	36.88 2.73 0.00	48.00 3.54 0.00	43.39 3.23 0.00	33.42 2.40 0.00	30.50 2.16 0.00	28.94 2.01 0.00	20.84 1.43 0.00	18.90 1.23 0.00	30.89 1.93 0.00	24.35 1.74 0.00	63.48 5.03 0.00	38.31 2.96 0.00	48.13 3.60 0.00	49.09 3.26 0.00	47.00 2.73 0.00	25.75 1.21 0.00
CE_NYC2_DRP 24202	28.93 1.72 0.00	38.75 2.07 0.00	20.31 1.06 0.00	19.53 0.97 0.00	27.27 1.53 0.00	23.21 1.60 0.00	37.37 1.75 -16.91	80.86 2.57 -54.01	57.79 4.00 -19.64	57.92 5.24 -8.22	57.38 4.84 -12.38	60.26 3.69 -25.55	66.55 3.33 -34.88	58.85 3.10 -28.82	111.92 2.19 -90.33	121.02 1.88 -101.48	61.94 2.91 -30.08	61.76 2.60 -36.55	67.60 7.24 -1.91	57.00 4.22 -17.42	52.29 5.20 -2.56	50.57 4.74 0.00	48.37 4.10 0.00	26.48 1.94 0.00
CE_NYC_DRP 24195	28.64 1.43 0.00	38.38 1.70 0.00	20.12 0.88 0.00	19.36 0.80 0.00	27.02 1.28 0.00	22.98 1.38 0.00	20.24 1.53 0.00	26.57 2.28 0.00	37.72 3.57 0.00	49.14 4.67 0.00	44.44 4.28 0.00	34.24 3.22 0.00	31.25 2.90 0.00	29.64 2.70 0.00	111.26 1.92 -89.93	119.83 1.66 -100.50	53.78 2.59 -22.23	60.86 2.30 -35.96	66.87 6.51 -1.91	56.58 3.80 -17.42	51.74 4.65 -2.56	50.05 4.22 0.00	47.89 3.63 0.00	26.20 1.66 0.00
CH_MIDHUDSON___DRP 24192	28.08 0.87 0.00	37.74 1.06 0.00	19.80 0.55 0.00	19.05 0.49 0.00	26.51 0.77 0.00	22.44 0.83 0.00	19.65 0.94 0.00	25.64 1.35 0.00	36.23 2.08 0.00	47.06 2.60 0.00	42.46 2.30 0.00	32.74 1.72 0.00	29.94 1.60 0.00	28.45 1.52 0.00	20.52 1.11 0.00	18.64 0.98 0.00	30.51 1.55 0.00	23.97 1.37 0.00	62.46 4.01 0.00	37.71 2.35 0.00	47.32 2.79 0.00	48.42 2.58 0.00	46.45 2.18 0.00	25.52 0.98 0.00
CH_MISC_IPPS 23765	28.26 1.05 0.00	37.96 1.29 0.00	19.91 0.67 0.00	19.16 0.61 0.00	26.68 0.94 0.00	22.61 1.00 0.00	19.84 1.13 0.00	25.91 1.62 0.00	36.61 2.46 0.00	47.56 3.10 0.00	42.89 2.73 0.00	33.07 2.05 0.00	30.25 1.91 0.00	28.74 1.81 0.00	20.73 1.32 0.00	18.82 1.16 0.00	30.80 1.84 0.00	24.23 1.63 0.00	63.20 4.75 0.00	38.15 2.79 0.00	47.87 3.34 0.00	48.92 3.08 0.00	46.93 2.66 0.00	25.74 1.20 0.00
CH_RES_BVR_FALLS 23983	27.19 -0.02 0.00	36.66 -0.02 0.00	19.24 -0.01 0.00	18.54 -0.02 0.00	25.70 -0.04 0.00	21.57 -0.04 0.00	18.66 -0.04 0.00	24.22 -0.06 0.00	34.05 -0.10 0.00	44.31 -0.16 0.00	40.02 -0.14 0.00	30.92 -0.10 0.00	28.26 -0.08 0.00	26.85 -0.08 0.00	19.36 -0.05 0.00	17.62 -0.05 0.00	28.87 -0.09 0.00	22.53 -0.08 0.00	58.22 -0.23 0.00	35.23 -0.13 0.00	44.40 -0.14 0.00	45.72 -0.11 0.00	44.20 -0.07 0.00	24.52 -0.02 0.00

CH_RES_NIAGARA 23895	25.14 -2.07 0.00	33.91 -2.76 0.00	17.92 -1.32 0.00	17.38 -1.17 0.00	24.04 -1.70 0.00	20.10 -1.51 0.00	17.21 -1.49 0.00	22.26 -2.03 0.00	31.24 -2.91 0.00	40.99 -3.48 0.00	36.96 -3.20 0.00	28.62 -2.40 0.00	26.08 -2.26 0.00	24.70 -2.23 0.00	17.82 -1.59 0.00	16.20 -1.46 0.00	26.78 -2.18 0.00	20.67 -1.94 0.00	53.09 -5.35 0.00	32.86 -2.49 0.00	41.22 -3.31 0.00	42.10 -3.74 0.00	41.58 -2.69 0.00	23.04 -1.50 0.00
CH_RES_SYRACUSE 23985	26.51 -0.70 0.00	35.73 -0.95 0.00	18.76 -0.49 0.00	18.15 -0.40 0.00	25.19 -0.55 0.00	21.09 -0.52 0.00	18.23 -0.48 0.00	23.63 -0.66 0.00	33.22 -0.93 0.00	43.34 -1.13 0.00	39.12 -1.04 0.00	30.23 -0.79 0.00	27.60 -0.74 0.00	26.22 -0.71 0.00	18.89 -0.52 0.00	17.23 -0.44 0.00	28.30 -0.66 0.00	22.04 -0.56 0.00	56.81 -1.64 0.00	34.42 -0.93 0.00	43.38 -1.15 0.00	44.59 -1.24 0.00	43.15 -1.11 0.00	23.94 -0.60 0.00
CORNELL____ 23752	25.66 -1.55 0.00	34.40 -2.28 0.00	18.13 -1.11 0.00	18.17 -0.39 0.00	24.65 -1.09 0.00	20.62 -0.98 0.00	18.44 -0.27 0.00	23.89 -0.40 0.00	33.06 -1.09 0.00	43.31 -1.16 0.00	39.07 -1.09 0.00	30.08 -0.94 0.00	27.43 -0.91 0.00	25.91 -1.02 0.00	18.71 -0.70 0.00	17.36 -0.30 0.00	29.01 0.05 0.00	22.44 -0.17 0.00	56.67 -1.78 0.00	34.72 -0.63 0.00	43.29 -1.24 0.00	43.98 -1.86 0.00	42.14 -2.12 0.00	23.17 -1.37 0.00
COXSACKIE___GT 23611	27.92 0.71 0.00	37.60 0.92 0.00	19.73 0.48 0.00	19.01 0.45 0.00	26.40 0.66 0.00	22.22 0.62 0.00	19.31 0.60 0.00	25.10 0.81 0.00	35.35 1.21 0.00	46.09 1.62 0.00	41.69 1.53 0.00	32.10 1.08 0.00	29.30 0.95 0.00	27.85 0.92 0.00	20.08 0.67 0.00	18.25 0.58 0.00	29.90 0.94 0.00	23.35 0.74 0.00	60.70 2.25 0.00	36.70 1.35 0.00	46.06 1.53 0.00	47.38 1.55 0.00	45.58 1.32 0.00	25.15 0.61 0.00
CRESCENT___HYD 24018	29.39 2.18 0.00	39.61 2.93 0.00	20.74 1.49 0.00	19.90 1.34 0.00	27.54 1.80 0.00	23.08 1.47 0.00	19.90 1.20 0.00	25.56 1.28 0.00	35.87 1.72 0.00	46.41 1.94 0.00	41.95 1.79 0.00	32.49 1.47 0.00	29.71 1.37 0.00	28.39 1.46 0.00	20.51 1.10 0.00	18.66 0.99 0.00	30.56 1.60 0.00	23.79 1.19 0.00	61.55 3.10 0.00	36.87 1.52 0.00	46.33 1.80 0.00	48.13 2.30 0.00	46.16 1.89 0.00	25.94 1.40 0.00
CRUCIBLE_METL_DRP 24180	26.51 -0.70 0.00	35.73 -0.95 0.00	18.76 -0.49 0.00	18.15 -0.40 0.00	25.19 -0.55 0.00	21.09 -0.52 0.00	18.23 -0.48 0.00	23.63 -0.66 0.00	33.22 -0.93 0.00	43.34 -1.13 0.00	39.12 -1.04 0.00	30.23 -0.79 0.00	27.60 -0.74 0.00	26.22 -0.71 0.00	18.89 -0.52 0.00	17.23 -0.44 0.00	28.30 -0.66 0.00	22.04 -0.56 0.00	56.81 -1.64 0.00	34.42 -0.93 0.00	43.38 -1.15 0.00	44.59 -1.24 0.00	43.15 -1.11 0.00	23.94 -0.60 0.00
CSC____481_PGEN 24222	28.88 1.67 0.00	38.85 2.18 0.00	20.37 1.12 0.00	19.57 1.01 0.00	27.32 1.58 0.00	23.28 1.67 0.00	47.40 1.86 -26.83	49.21 2.61 -22.31	51.82 4.01 -13.66	50.61 4.85 -1.29	45.95 4.39 -1.40	39.18 3.37 -4.80	31.33 2.99 0.00	29.64 2.70 0.00	21.27 1.86 0.00	19.26 1.59 0.00	42.75 2.59 -11.20	56.96 2.48 -31.88	113.47 7.16 -47.86	83.51 4.18 -43.97	59.50 5.15 -9.82	53.03 4.52 -2.68	48.21 3.85 -0.09	26.46 1.92 0.00
DANSKAMMER___1 23586	28.12 0.91 0.00	37.78 1.10 0.00	19.82 0.57 0.00	19.07 0.51 0.00	26.56 0.82 0.00	22.50 0.90 0.00	19.74 1.03 0.00	25.78 1.49 0.00	36.42 2.27 0.00	47.30 2.84 0.00	42.66 2.50 0.00	32.90 1.88 0.00	30.09 1.75 0.00	28.59 1.66 0.00	20.62 1.21 0.00	18.72 1.05 0.00	30.63 1.67 0.00	24.11 1.50 0.00	62.87 4.42 0.00	37.95 2.59 0.00	47.63 3.10 0.00	48.66 2.82 0.00	46.73 2.47 0.00	25.63 1.09 0.00
DANSKAMMER___2 23589	28.12 0.91 0.00	37.78 1.10 0.00	19.82 0.57 0.00	19.07 0.51 0.00	26.56 0.82 0.00	22.50 0.90 0.00	19.74 1.03 0.00	25.78 1.49 0.00	36.42 2.27 0.00	47.30 2.84 0.00	42.66 2.50 0.00	32.90 1.88 0.00	30.09 1.75 0.00	28.59 1.66 0.00	20.62 1.21 0.00	18.72 1.05 0.00	30.63 1.67 0.00	24.11 1.50 0.00	62.87 4.42 0.00	37.95 2.59 0.00	47.63 3.10 0.00	48.66 2.82 0.00	46.73 2.47 0.00	25.63 1.09 0.00
DANSKAMMER___3 23590	28.12 0.91 0.00	37.78 1.10 0.00	19.82 0.57 0.00	19.07 0.51 0.00	26.56 0.82 0.00	22.50 0.90 0.00	19.74 1.03 0.00	25.78 1.49 0.00	36.42 2.27 0.00	47.30 2.84 0.00	42.66 2.50 0.00	32.90 1.88 0.00	30.09 1.75 0.00	28.59 1.66 0.00	20.62 1.21 0.00	18.72 1.05 0.00	30.63 1.67 0.00	24.11 1.50 0.00	62.87 4.42 0.00	37.95 2.59 0.00	47.63 3.10 0.00	48.66 2.82 0.00	46.73 2.47 0.00	25.63 1.09 0.00
DANSKAMMER___4 23591	28.12 0.91 0.00	37.78 1.10 0.00	19.82 0.57 0.00	19.07 0.51 0.00	26.56 0.82 0.00	22.50 0.90 0.00	19.74 1.03 0.00	25.78 1.49 0.00	36.42 2.27 0.00	47.30 2.84 0.00	42.66 2.50 0.00	32.90 1.88 0.00	30.09 1.75 0.00	28.59 1.66 0.00	20.62 1.21 0.00	18.72 1.05 0.00	30.63 1.67 0.00	24.11 1.50 0.00	62.87 4.42 0.00	37.95 2.59 0.00	47.63 3.10 0.00	48.66 2.82 0.00	46.73 2.47 0.00	25.63 1.09 0.00
DANSKAMMER___DIESEL 23592	28.12 0.91 0.00	37.78 1.10 0.00	19.82 0.57 0.00	19.07 0.51 0.00	26.56 0.82 0.00	22.50 0.90 0.00	19.74 1.03 0.00	25.78 1.49 0.00	36.42 2.27 0.00	47.30 2.84 0.00	42.66 2.50 0.00	32.90 1.88 0.00	30.09 1.75 0.00	28.59 1.66 0.00	20.62 1.21 0.00	18.72 1.05 0.00	30.63 1.67 0.00	24.11 1.50 0.00	62.87 4.42 0.00	37.95 2.59 0.00	47.63 3.10 0.00	48.66 2.82 0.00	46.73 2.47 0.00	25.63 1.09 0.00
DASHVILLE___HYD 23610	27.97 0.76 0.00	37.58 0.90 0.00	19.71 0.47 0.00	18.97 0.41 0.00	26.41 0.67 0.00	22.36 0.75 0.00	19.60 0.89 0.00	25.60 1.31 0.00	36.18 2.03 0.00	47.05 2.59 0.00	42.54 2.38 0.00	32.76 1.74 0.00	29.90 1.56 0.00	28.41 1.48 0.00	20.49 1.08 0.00	18.61 0.95 0.00	30.46 1.50 0.00	23.96 1.35 0.00	62.43 3.98 0.00	37.69 2.34 0.00	47.33 2.80 0.00	48.39 2.55 0.00	46.41 2.15 0.00	25.45 0.92 0.00
DOGLEVILLE___HYD 23807	27.66 0.45 0.00	37.17 0.50 0.00	19.48 0.23 0.00	18.78 0.22 0.00	26.13 0.39 0.00	22.20 0.59 0.00	19.53 0.82 0.00	25.43 1.15 0.00	35.81 1.66 0.00	44.91 0.44 0.00	40.56 0.40 0.00	31.29 0.28 0.00	28.60 0.25 0.00	27.50 0.57 0.00	20.16 0.75 0.00	18.33 0.66 0.00	30.06 1.10 0.00	23.60 1.00 0.00	61.64 3.19 0.00	37.23 1.87 0.00	46.47 1.94 0.00	47.55 1.71 0.00	45.33 1.06 0.00	24.86 0.32 0.00
DUNKIRK___1 23563	24.48 -2.73 0.00	32.92 -3.76 0.00	17.29 -1.95 0.00	16.91 -1.65 0.00	23.56 -2.18 0.00	19.78 -1.82 0.00	17.14 -1.57 0.00	22.50 -1.79 0.00	31.82 -2.33 0.00	41.58 -2.89 0.00	37.41 -2.75 0.00	28.69 -2.33 0.00	26.19 -2.15 0.00	24.81 -2.12 0.00	17.89 -1.52 0.00	16.25 -1.41 0.00	26.71 -2.25 0.00	20.84 -1.76 0.00	54.01 -4.44 0.00	33.03 -2.32 0.00	41.74 -2.79 0.00	42.60 -3.23 0.00	41.44 -2.83 0.00	22.51 -2.02 0.00
DUNKIRK___2 23564	24.48 -2.73 0.00	32.92 -3.76 0.00	17.29 -1.95 0.00	16.91 -1.65 0.00	23.56 -2.18 0.00	19.78 -1.82 0.00	17.14 -1.57 0.00	22.50 -1.79 0.00	31.82 -2.33 0.00	41.58 -2.89 0.00	37.41 -2.75 0.00	28.69 -2.33 0.00	26.19 -2.15 0.00	24.81 -2.12 0.00	17.89 -1.52 0.00	16.25 -1.41 0.00	26.71 -2.25 0.00	20.84 -1.76 0.00	54.01 -4.44 0.00	33.03 -2.32 0.00	41.74 -2.79 0.00	42.60 -3.23 0.00	41.44 -2.83 0.00	22.51 -2.02 0.00

DUNKIRK___3 23565	24.66 -2.55 0.00	33.18 -3.49 0.00	17.45 -1.80 0.00	17.03 -1.53 0.00	23.69 -2.05 0.00	19.89 -1.72 0.00	17.21 -1.50 0.00	22.54 -1.75 0.00	31.82 -2.33 0.00	41.55 -2.91 0.00	37.40 -2.76 0.00	28.72 -2.30 0.00	26.22 -2.13 0.00	24.84 -2.10 0.00	17.91 -1.50 0.00	16.27 -1.40 0.00	26.76 -2.20 0.00	20.85 -1.76 0.00	53.97 -4.48 0.00	33.05 -2.31 0.00	41.72 -2.82 0.00	42.59 -3.25 0.00	41.49 -2.77 0.00	22.61 -1.93 0.00
DUNKIRK___4 23566	24.66 -2.55 0.00	33.18 -3.49 0.00	17.45 -1.80 0.00	17.03 -1.53 0.00	23.69 -2.05 0.00	19.89 -1.72 0.00	17.21 -1.50 0.00	22.54 -1.75 0.00	31.82 -2.33 0.00	41.55 -2.91 0.00	37.40 -2.76 0.00	28.72 -2.30 0.00	26.22 -2.13 0.00	24.84 -2.10 0.00	17.91 -1.50 0.00	16.27 -1.40 0.00	26.76 -2.20 0.00	20.85 -1.76 0.00	53.97 -4.48 0.00	33.05 -2.31 0.00	41.72 -2.82 0.00	42.59 -3.25 0.00	41.49 -2.77 0.00	22.61 -1.93 0.00
EAST HAMPTON___GT 23717	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
EAST RIVER___6 23660	28.69 1.48 0.00	38.44 1.77 0.00	20.16 0.91 0.00	19.39 0.83 0.00	27.07 1.33 0.00	23.03 1.43 0.00	20.30 1.59 0.00	26.65 2.37 0.00	37.86 3.71 0.00	49.33 4.86 0.00	44.61 4.45 0.00	34.37 3.35 0.00	31.37 3.03 0.00	29.76 2.82 0.00	111.35 2.01 -89.93	119.90 1.74 -100.50	53.90 2.71 -22.23	60.96 2.39 -35.96	67.12 6.76 -1.91	56.72 3.95 -17.42	51.90 4.80 -2.56	50.18 4.34 0.00	48.02 3.76 0.00	26.26 1.72 0.00
EAST RIVER___7 23524	28.69 1.48 0.00	38.44 1.77 0.00	20.16 0.91 0.00	19.39 0.83 0.00	27.07 1.33 0.00	23.03 1.43 0.00	20.30 1.59 0.00	26.65 2.37 0.00	37.86 3.71 0.00	49.33 4.86 0.00	44.61 4.45 0.00	34.37 3.35 0.00	31.37 3.03 0.00	29.76 2.82 0.00	111.35 2.01 -89.93	119.90 1.74 -100.50	53.90 2.71 -22.23	60.96 2.39 -35.96	67.12 6.76 -1.91	56.72 3.95 -17.42	51.90 4.80 -2.56	50.18 4.34 0.00	48.02 3.76 0.00	26.26 1.72 0.00
EAST_HAMPTON___DIESEL 23722	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
ELEC_TRO_TEK 24086	28.75 1.54 0.00	38.59 1.91 0.00	20.23 0.99 0.00	19.45 0.89 0.00	27.14 1.40 0.00	23.08 1.47 0.00	47.16 1.62 -26.83	48.96 2.36 -22.31	51.43 3.62 -13.66	50.35 4.59 -1.29	45.71 4.15 -1.40	38.96 3.14 -4.80	31.16 2.81 0.00	29.54 2.61 0.00	21.26 1.84 0.00	19.25 1.58 0.00	42.70 2.54 -11.20	56.72 2.24 -31.88	112.66 6.35 -47.86	83.09 3.77 -43.97	58.97 4.62 -9.82	52.65 4.13 -2.68	47.90 3.54 -0.09	26.26 1.73 0.00
E_CANADA_CAP_HY 24051	29.33 2.12 0.00	39.60 2.93 0.00	20.73 1.49 0.00	19.98 1.42 0.00	27.60 1.86 0.00	22.87 1.27 0.00	19.49 0.79 0.00	25.12 0.84 0.00	35.14 0.99 0.00	48.21 3.74 0.00	43.57 3.41 0.00	33.77 2.75 0.00	30.82 2.48 0.00	28.86 1.93 0.00	20.22 0.81 0.00	18.47 0.81 0.00	30.29 1.33 0.00	23.38 0.77 0.00	59.77 1.32 0.00	36.09 0.74 0.00	45.85 1.31 0.00	47.57 1.74 0.00	46.13 1.87 0.00	26.00 1.47 0.00
E_CANADA_MHWK_HY 24050	27.66 0.45 0.00	37.17 0.50 0.00	19.48 0.23 0.00	18.78 0.22 0.00	26.13 0.39 0.00	22.20 0.59 0.00	19.53 0.82 0.00	25.43 1.15 0.00	35.81 1.66 0.00	44.91 0.44 0.00	40.56 0.40 0.00	31.29 0.28 0.00	28.60 0.25 0.00	27.50 0.57 0.00	20.16 0.75 0.00	18.33 0.66 0.00	30.06 1.10 0.00	23.60 1.00 0.00	61.64 3.19 0.00	37.23 1.87 0.00	46.47 1.94 0.00	47.55 1.71 0.00	45.33 1.06 0.00	24.86 0.32 0.00
E_FISHKILL___LBMP 23776	27.63 0.42 0.00	37.17 0.49 0.00	19.50 0.25 0.00	18.78 0.22 0.00	26.12 0.38 0.00	22.06 0.45 0.00	19.27 0.56 0.00	25.11 0.83 0.00	35.45 1.30 0.00	46.13 1.66 0.00	41.67 1.51 0.00	32.09 1.07 0.00	29.33 0.99 0.00	27.86 0.93 0.00	20.08 0.67 0.00	18.25 0.59 0.00	29.89 0.93 0.00	23.45 0.85 0.00	61.02 2.57 0.00	36.89 1.53 0.00	46.33 1.80 0.00	47.47 1.64 0.00	45.61 1.34 0.00	25.08 0.54 0.00
FAR ROCKAWAY___4 23548	29.19 1.98 0.00	39.18 2.50 0.00	20.53 1.29 0.00	19.73 1.17 0.00	27.54 1.80 0.00	23.43 1.83 0.00	47.50 1.97 -26.83	49.40 2.80 -22.31	52.09 4.27 -13.66	51.20 5.44 -1.29	46.48 4.91 -1.40	39.55 3.74 -4.80	31.67 3.33 0.00	30.02 3.09 0.00	21.60 2.19 0.00	19.55 1.88 0.00	43.21 3.05 -11.20	57.15 2.67 -31.88	113.85 7.54 -47.86	83.80 4.47 -43.97	59.81 5.46 -9.82	53.42 4.90 -2.68	48.58 4.22 -0.09	26.64 2.10 0.00
FENNER___WINDPWR 24204	27.81 0.60 0.00	37.49 0.81 0.00	19.64 0.40 0.00	18.93 0.37 0.00	26.30 0.56 0.00	22.04 0.43 0.00	18.99 0.29 0.00	24.53 0.24 0.00	34.48 0.33 0.00	44.93 0.46 0.00	40.59 0.43 0.00	31.41 0.39 0.00	28.66 0.32 0.00	27.26 0.32 0.00	19.62 0.21 0.00	17.88 0.22 0.00	29.35 0.38 0.00	22.90 0.29 0.00	59.01 0.56 0.00	35.52 0.17 0.00	44.91 0.38 0.00	46.34 0.50 0.00	44.67 0.41 0.00	24.87 0.33 0.00
FIBERTEK___ENERGY 23856	26.51 -0.70 0.00	35.73 -0.95 0.00	18.76 -0.49 0.00	18.15 -0.40 0.00	25.19 -0.55 0.00	21.09 -0.52 0.00	18.23 -0.48 0.00	23.63 -0.66 0.00	33.22 -0.93 0.00	43.34 -1.13 0.00	39.12 -1.04 0.00	30.23 -0.79 0.00	27.60 -0.74 0.00	26.22 -0.71 0.00	18.89 -0.52 0.00	17.23 -0.44 0.00	28.30 -0.66 0.00	22.04 -0.56 0.00	56.81 -1.64 0.00	34.42 -0.93 0.00	43.38 -1.15 0.00	44.59 -1.24 0.00	43.15 -1.11 0.00	23.94 -0.60 0.00
FITZPATRICK___ 23598	26.14 -1.07 0.00	35.24 -1.44 0.00	18.50 -0.75 0.00	17.87 -0.69 0.00	24.79 -0.95 0.00	20.79 -0.82 0.00	17.97 -0.74 0.00	23.32 -0.96 0.00	32.79 -1.36 0.00	42.71 -1.75 0.00	38.55 -1.61 0.00	29.78 -1.24 0.00	27.21 -1.13 0.00	25.84 -1.09 0.00	18.62 -0.79 0.00	16.96 -0.70 0.00	27.84 -1.12 0.00	21.71 -0.90 0.00	56.05 -2.40 0.00	33.97 -1.38 0.00	42.74 -1.79 0.00	43.95 -1.88 0.00	42.57 -1.70 0.00	23.62 -0.91 0.00
FORT ORANGE___ 23900	29.97 2.76 0.00	40.36 3.68 0.00	21.12 1.88 0.00	20.26 1.70 0.00	28.12 2.38 0.00	23.60 1.99 0.00	20.46 1.75 0.00	26.42 2.14 0.00	37.19 3.04 0.00	48.16 3.69 0.00	43.57 3.41 0.00	33.75 2.73 0.00	30.83 2.49 0.00	29.48 2.55 0.00	21.31 1.89 0.00	19.40 1.74 0.00	31.72 2.76 0.00	24.82 2.21 0.00	64.27 5.82 0.00	38.45 3.10 0.00	48.42 3.89 0.00	50.05 4.22 0.00	47.91 3.64 0.00	26.75 2.22 0.00
FORT_DRUM_COGEN 23780	27.93 0.72 0.00	37.64 0.96 0.00	19.71 0.46 0.00	18.95 0.39 0.00	26.40 0.66 0.00	21.98 0.38 0.00	18.85 0.15 0.00	24.25 -0.04 0.00	34.10 -0.05 0.00	44.43 -0.03 0.00	40.17 0.01 0.00	31.20 0.18 0.00	28.39 0.05 0.00	27.08 0.15 0.00	19.47 0.06 0.00	17.73 0.07 0.00	29.05 0.09 0.00	22.66 0.06 0.00	58.18 -0.27 0.00	34.71 -0.64 0.00	44.25 -0.28 0.00	45.94 0.11 0.00	44.18 -0.09 0.00	24.74 0.20 0.00

FPL FAR_ROCK_GT1 24212	29.19 1.98 0.00	39.18 2.50 0.00	20.53 1.29 0.00	19.73 1.17 0.00	27.54 1.80 0.00	23.43 1.83 0.00	47.50 1.97 -26.83	49.40 2.80 -22.31	52.09 4.27 -13.66	51.20 5.44 -1.29	46.48 4.91 -1.40	39.55 3.74 -4.80	31.67 3.33 0.00	30.02 3.09 0.00	21.60 2.19 0.00	19.55 1.88 0.00	43.21 3.05 -11.20	57.15 2.67 -31.88	113.85 7.54 -47.86	83.80 4.47 -43.97	59.81 5.46 -9.82	53.42 4.90 -2.68	48.58 4.22 -0.09	26.64 2.10 0.00
FRANKLIN_FALL_HYD 24054	27.68 0.47 0.00	37.31 0.63 0.00	19.56 0.32 0.00	18.81 0.25 0.00	26.05 0.31 0.00	21.85 0.24 0.00	18.75 0.04 0.00	24.26 -0.03 0.00	34.06 -0.09 0.00	44.29 -0.18 0.00	40.06 -0.10 0.00	31.02 0.00 0.00	28.34 0.00 0.00	26.94 0.01 0.00	19.43 0.02 0.00	17.66 0.00 0.00	28.91 -0.05 0.00	22.56 -0.04 0.00	58.21 -0.24 0.00	35.07 -0.28 0.00	44.36 -0.17 0.00	45.89 0.05 0.00	44.48 0.21 0.00	24.91 0.38 0.00
FULTON COGEN____ 23766	26.69 -0.52 0.00	35.98 -0.70 0.00	18.88 -0.36 0.00	18.23 -0.33 0.00	25.31 -0.43 0.00	21.19 -0.42 0.00	18.28 -0.42 0.00	23.68 -0.60 0.00	33.30 -0.85 0.00	43.40 -1.06 0.00	39.18 -0.98 0.00	30.29 -0.72 0.00	27.66 -0.68 0.00	26.28 -0.65 0.00	18.92 -0.49 0.00	17.24 -0.42 0.00	28.30 -0.67 0.00	22.07 -0.54 0.00	56.90 -1.55 0.00	34.37 -0.98 0.00	43.36 -1.18 0.00	44.67 -1.17 0.00	43.19 -1.07 0.00	24.01 -0.52 0.00
G.F.CEMENT____DRP 24184	29.18 1.97 0.00	39.26 2.59 0.00	20.54 1.29 0.00	19.70 1.14 0.00	27.23 1.49 0.00	22.92 1.32 0.00	19.81 1.11 0.00	25.40 1.12 0.00	35.62 1.48 0.00	46.06 1.60 0.00	41.66 1.50 0.00	32.27 1.25 0.00	29.48 1.14 0.00	27.92 0.99 0.00	20.16 0.75 0.00	18.24 0.57 0.00	29.98 1.02 0.00	23.38 0.77 0.00	60.61 2.16 0.00	36.20 0.85 0.00	45.32 0.79 0.00	47.17 1.34 0.00	45.12 0.86 0.00	25.49 0.95 0.00
GARDENVILLE____LBMP 24039	24.78 -2.43 0.00	33.50 -3.18 0.00	17.64 -1.60 0.00	17.11 -1.44 0.00	23.78 -1.96 0.00	19.88 -1.73 0.00	17.03 -1.68 0.00	22.01 -2.27 0.00	31.02 -3.13 0.00	41.20 -3.26 0.00	37.14 -3.02 0.00	28.77 -2.25 0.00	26.22 -2.13 0.00	24.74 -2.19 0.00	17.61 -1.80 0.00	15.95 -1.71 0.00	26.23 -2.73 0.00	20.29 -2.32 0.00	52.41 -6.04 0.00	32.28 -3.08 0.00	40.64 -3.89 0.00	41.60 -4.24 0.00	41.10 -3.17 0.00	22.66 -1.87 0.00
GENERAL____MILLS 23808	25.36 -1.85 0.00	34.17 -2.51 0.00	18.01 -1.23 0.00	17.48 -1.08 0.00	24.24 -1.50 0.00	20.33 -1.27 0.00	17.54 -1.17 0.00	22.85 -1.44 0.00	32.18 -1.97 0.00	42.06 -2.41 0.00	37.91 -2.25 0.00	29.23 -1.79 0.00	26.66 -1.68 0.00	25.26 -1.67 0.00	18.22 -1.19 0.00	16.55 -1.11 0.00	27.27 -1.69 0.00	21.15 -1.45 0.00	54.59 -3.86 0.00	33.59 -1.77 0.00	42.24 -2.29 0.00	43.12 -2.71 0.00	42.20 -2.06 0.00	23.19 -1.35 0.00
GE_PLASTICS____DRP 24183	29.01 1.80 0.00	39.14 2.46 0.00	20.49 1.25 0.00	19.67 1.12 0.00	27.26 1.52 0.00	22.79 1.18 0.00	19.64 0.93 0.00	25.28 1.00 0.00	35.50 1.35 0.00	45.96 1.50 0.00	41.57 1.41 0.00	32.21 1.20 0.00	29.45 1.11 0.00	28.17 1.24 0.00	20.36 0.95 0.00	18.56 0.90 0.00	30.37 1.41 0.00	23.68 1.07 0.00	61.15 2.70 0.00	36.63 1.28 0.00	46.15 1.62 0.00	47.86 2.02 0.00	45.95 1.68 0.00	25.76 1.22 0.00
GILBOA____1 23756	29.34 2.13 0.00	39.70 3.03 0.00	20.80 1.55 0.00	19.97 1.41 0.00	27.68 1.94 0.00	23.03 1.43 0.00	19.80 1.09 0.00	25.47 1.19 0.00	35.70 1.55 0.00	46.22 1.75 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.61 1.27 0.00	28.37 1.44 0.00	20.52 1.11 0.00	18.73 1.07 0.00	30.65 1.69 0.00	23.87 1.26 0.00	61.62 3.17 0.00	36.91 1.55 0.00	46.54 2.01 0.00	48.30 2.47 0.00	46.39 2.13 0.00	25.99 1.45 0.00
GILBOA____2 23757	29.34 2.13 0.00	39.70 3.03 0.00	20.80 1.55 0.00	19.97 1.41 0.00	27.68 1.94 0.00	23.03 1.43 0.00	19.80 1.09 0.00	25.47 1.19 0.00	35.70 1.55 0.00	46.22 1.75 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.61 1.27 0.00	28.37 1.44 0.00	20.52 1.11 0.00	18.73 1.07 0.00	30.65 1.69 0.00	23.87 1.26 0.00	61.62 3.17 0.00	36.91 1.55 0.00	46.54 2.01 0.00	48.30 2.47 0.00	46.39 2.13 0.00	25.99 1.45 0.00
GILBOA____3 23758	29.34 2.13 0.00	39.70 3.03 0.00	20.80 1.55 0.00	19.97 1.41 0.00	27.68 1.94 0.00	23.03 1.43 0.00	19.80 1.09 0.00	25.47 1.19 0.00	35.70 1.55 0.00	46.22 1.75 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.61 1.27 0.00	28.37 1.44 0.00	20.52 1.11 0.00	18.73 1.07 0.00	30.65 1.69 0.00	23.87 1.26 0.00	61.62 3.17 0.00	36.91 1.55 0.00	46.54 2.01 0.00	48.30 2.47 0.00	46.39 2.13 0.00	25.99 1.45 0.00
GILBOA____4 23759	29.34 2.13 0.00	39.70 3.03 0.00	20.80 1.55 0.00	19.97 1.41 0.00	27.68 1.94 0.00	23.03 1.43 0.00	19.80 1.09 0.00	25.47 1.19 0.00	35.70 1.55 0.00	46.22 1.75 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.61 1.27 0.00	28.37 1.44 0.00	20.52 1.11 0.00	18.73 1.07 0.00	30.65 1.69 0.00	23.87 1.26 0.00	61.62 3.17 0.00	36.91 1.55 0.00	46.54 2.01 0.00	48.30 2.47 0.00	46.39 2.13 0.00	25.99 1.45 0.00
GILBOA____ 23599	29.34 2.13 0.00	39.70 3.03 0.00	20.80 1.55 0.00	19.97 1.41 0.00	27.68 1.94 0.00	23.03 1.43 0.00	19.80 1.09 0.00	25.47 1.19 0.00	35.70 1.55 0.00	46.22 1.75 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.61 1.27 0.00	28.37 1.44 0.00	20.52 1.11 0.00	18.73 1.07 0.00	30.65 1.69 0.00	23.87 1.26 0.00	61.62 3.17 0.00	36.91 1.55 0.00	46.54 2.01 0.00	48.30 2.47 0.00	46.39 2.13 0.00	25.99 1.45 0.00
GINNA____ 23603	26.70 -0.52 0.00	36.00 -0.68 0.00	18.87 -0.38 0.00	18.20 -0.36 0.00	25.14 -0.60 0.00	20.94 -0.67 0.00	17.95 -0.76 0.00	23.15 -1.14 0.00	32.47 -1.68 0.00	42.48 -1.98 0.00	38.40 -1.76 0.00	29.87 -1.15 0.00	27.25 -1.09 0.00	25.94 -0.99 0.00	18.67 -0.74 0.00	17.04 -0.62 0.00	27.99 -0.97 0.00	21.63 -0.98 0.00	55.42 -3.02 0.00	33.49 -1.86 0.00	42.24 -2.29 0.00	43.76 -2.07 0.00	42.34 -1.92 0.00	23.82 -0.72 0.00
GLEN PARK____ 23778	28.21 1.00 0.00	38.01 1.33 0.00	19.90 0.66 0.00	19.13 0.58 0.00	26.67 0.93 0.00	22.20 0.59 0.00	19.03 0.32 0.00	24.46 0.17 0.00	34.40 0.25 0.00	44.83 0.36 0.00	40.52 0.36 0.00	31.48 0.46 0.00	28.65 0.30 0.00	27.32 0.39 0.00	19.64 0.23 0.00	17.89 0.23 0.00	29.31 0.35 0.00	22.87 0.26 0.00	58.67 0.22 0.00	34.99 -0.37 0.00	44.61 0.08 0.00	46.34 0.50 0.00	44.54 0.28 0.00	24.95 0.42 0.00
GLENWOOD_IC_1_G5 23712	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
GLENWOOD_IC_2_G1 23688	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00

GLENWOOD_IC_3_G1 23689	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
GLENWOOD___4 23550	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
GLENWOOD___5 23614	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
GOUDEY___7 23579	27.37 0.16 0.00	36.81 0.13 0.00	19.24 0.00 0.00	18.58 0.03 0.00	25.95 0.21 0.00	21.92 0.31 0.00	19.19 0.48 0.00	24.97 0.69 0.00	35.18 1.03 0.00	44.66 0.20 0.00	40.31 0.15 0.00	30.95 -0.07 0.00	28.27 -0.07 0.00	27.11 0.18 0.00	19.78 0.37 0.00	18.05 0.39 0.00	29.51 0.55 0.00	23.21 0.60 0.00	60.39 1.95 0.00	36.41 1.06 0.00	45.94 1.41 0.00	46.89 1.06 0.00	44.96 0.70 0.00	24.66 0.13 0.00
GOUDEY___8 23580	27.27 0.06 0.00	36.69 0.01 0.00	19.19 -0.05 0.00	18.55 -0.01 0.00	25.87 0.13 0.00	21.84 0.23 0.00	19.13 0.43 0.00	24.89 0.61 0.00	35.06 0.91 0.00	44.56 0.09 0.00	40.22 0.06 0.00	30.87 -0.15 0.00	28.20 -0.14 0.00	27.04 0.11 0.00	19.74 0.33 0.00	18.02 0.36 0.00	29.45 0.49 0.00	23.16 0.55 0.00	60.19 1.74 0.00	36.33 0.97 0.00	45.84 1.31 0.00	46.78 0.95 0.00	44.87 0.61 0.00	24.64 0.10 0.00
GOWANUS_GT_1_GRP 23732	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT_2_GRP 23617	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT_3_GRP 23618	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT_4_GRP 23751	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT1_1 24077	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT1_2 24078	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT1_3 24079	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT1_4 24080	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT1_5 24084	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT1_6 24111	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT1_7 24112	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00

GOWANUS_GT1_8 24113	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT2_1 24114	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_2 24115	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_3 24116	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_4 24117	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_5 24118	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_6 24119	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_7 24120	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT2_8 24121	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT3_1 24122	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT3_2 24123	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT3_3 24124	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT3_4 24125	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT3_5 24126	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT3_6 24127	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT3_7 24128	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00

GOWANUS_GT3_8 24129	28.98 1.77 0.00	38.81 2.13 0.00	20.34 1.09 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.65 0.00	20.50 1.79 0.00	26.91 2.63 0.00	38.25 4.10 0.00	49.84 5.38 0.00	45.15 4.99 0.00	34.81 3.79 0.00	31.77 3.43 0.00	30.12 3.19 0.00	111.60 2.26 -89.93	120.11 1.95 -100.50	54.22 3.03 -22.23	61.26 2.69 -35.96	67.85 7.49 -1.91	57.15 4.37 -17.42	52.47 5.37 -2.56	50.73 4.90 0.00	48.51 4.24 0.00	26.54 2.00 0.00
GOWANUS_GT4_1 24130	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_2 24131	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_3 24132	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_4 24133	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_5 24134	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_6 24135	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_7 24136	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GOWANUS_GT4_8 24137	29.00 1.79 0.00	38.83 2.15 0.00	20.35 1.10 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.26 1.66 0.00	20.52 1.81 0.00	26.93 2.65 0.00	38.27 4.12 0.00	49.88 5.42 0.00	45.19 5.03 0.00	34.84 3.82 0.00	31.80 3.45 0.00	30.15 3.22 0.00	111.62 2.28 -89.93	120.13 1.97 -100.50	54.25 3.06 -22.23	61.28 2.71 -35.96	67.91 7.54 -1.91	57.18 4.41 -17.42	52.50 5.41 -2.56	50.77 4.94 0.00	48.54 4.28 0.00	26.56 2.02 0.00
GRAHMSVILLE___HY 23607	27.90 0.69 0.00	37.40 0.72 0.00	19.62 0.38 0.00	18.90 0.34 0.00	26.35 0.61 0.00	22.38 0.78 0.00	19.70 0.99 0.00	25.83 1.54 0.00	36.49 2.34 0.00	47.44 2.98 0.00	42.77 2.61 0.00	32.87 1.85 0.00	30.03 1.68 0.00	28.52 1.58 0.00	20.55 1.14 0.00	18.63 0.97 0.00	30.52 1.56 0.00	24.20 1.60 0.00	63.28 4.83 0.00	38.34 2.98 0.00	48.12 3.59 0.00	48.92 3.09 0.00	46.73 2.46 0.00	25.53 0.99 0.00
GREENIDGE___3 23582	25.77 -1.44 0.00	34.61 -2.07 0.00	18.12 -1.13 0.00	17.81 -0.74 0.00	24.64 -1.10 0.00	20.63 -0.98 0.00	18.05 -0.66 0.00	23.49 -0.80 0.00	32.81 -1.34 0.00	42.98 -1.49 0.00	38.57 -1.59 0.00	29.75 -1.27 0.00	27.22 -1.13 0.00	25.77 -1.16 0.00	18.48 -0.93 0.00	17.12 -0.55 0.00	28.18 -0.78 0.00	21.94 -0.66 0.00	56.19 -2.26 0.00	34.25 -1.11 0.00	43.05 -1.48 0.00	43.69 -2.14 0.00	42.05 -2.21 0.00	23.15 -1.39 0.00
GREENIDGE___4 23583	25.67 -1.54 0.00	34.50 -2.18 0.00	18.07 -1.17 0.00	17.79 -0.76 0.00	24.58 -1.16 0.00	20.55 -1.05 0.00	18.01 -0.70 0.00	23.43 -0.85 0.00	32.68 -1.47 0.00	42.88 -1.59 0.00	38.55 -1.61 0.00	29.73 -1.29 0.00	27.18 -1.16 0.00	25.72 -1.21 0.00	18.47 -0.94 0.00	17.13 -0.54 0.00	28.20 -0.76 0.00	21.96 -0.65 0.00	56.09 -2.36 0.00	34.17 -1.18 0.00	42.94 -1.59 0.00	43.57 -2.26 0.00	41.99 -2.28 0.00	23.12 -1.42 0.00
HARZA MOOSE___RIVER 24016	27.97 0.76 0.00	37.69 1.01 0.00	19.75 0.51 0.00	19.01 0.46 0.00	26.44 0.70 0.00	22.13 0.52 0.00	19.08 0.37 0.00	24.65 0.36 0.00	34.67 0.52 0.00	45.15 0.68 0.00	40.80 0.64 0.00	31.59 0.57 0.00	28.81 0.47 0.00	27.42 0.49 0.00	19.74 0.33 0.00	17.98 0.31 0.00	29.47 0.51 0.00	23.01 0.40 0.00	59.31 0.86 0.00	35.64 0.29 0.00	45.12 0.59 0.00	46.62 0.79 0.00	44.89 0.63 0.00	24.99 0.45 0.00
HEMPSTEAD____ 23647	28.75 1.54 0.00	38.59 1.91 0.00	20.23 0.99 0.00	19.45 0.89 0.00	27.14 1.40 0.00	23.08 1.47 0.00	47.16 1.62 -26.83	48.96 2.36 -22.31	51.43 3.62 -13.66	50.35 4.59 -1.29	45.71 4.15 -1.40	38.96 3.14 -4.80	31.16 2.81 0.00	29.54 2.61 0.00	21.26 1.84 0.00	19.25 1.58 0.00	42.70 2.54 -11.20	56.72 2.24 -31.88	112.66 6.35 -47.86	83.09 3.77 -43.97	58.97 4.62 -9.82	52.65 4.13 -2.68	47.90 3.54 -0.09	26.26 1.73 0.00
HICKLING___1 23621	26.92 -0.29 0.00	36.23 -0.45 0.00	18.99 -0.26 0.00	18.35 -0.20 0.00	25.63 -0.11 0.00	21.65 0.05 0.00	19.00 0.29 0.00	24.80 0.52 0.00	35.00 0.85 0.00	45.44 0.97 0.00	40.98 0.82 0.00	31.45 0.43 0.00	28.71 0.36 0.00	27.27 0.34 0.00	19.61 0.20 0.00	17.88 0.21 0.00	29.24 0.28 0.00	22.95 0.34 0.00	59.79 1.34 0.00	36.23 0.87 0.00	45.68 1.15 0.00	46.58 0.75 0.00	44.71 0.44 0.00	24.40 -0.14 0.00
HICKLING___2 23622	26.93 -0.28 0.00	36.23 -0.44 0.00	18.99 -0.26 0.00	18.36 -0.20 0.00	25.64 -0.10 0.00	21.66 0.05 0.00	19.01 0.30 0.00	24.81 0.53 0.00	35.01 0.86 0.00	45.45 0.98 0.00	40.99 0.83 0.00	31.46 0.44 0.00	28.71 0.37 0.00	27.28 0.35 0.00	19.62 0.21 0.00	17.88 0.22 0.00	29.24 0.28 0.00	22.95 0.35 0.00	59.81 1.36 0.00	36.24 0.88 0.00	45.69 1.16 0.00	46.60 0.76 0.00	44.71 0.45 0.00	24.41 -0.13 0.00

HIGH FALLS___HY 23754	28.06 0.85 0.00	37.77 1.09 0.00	19.80 0.55 0.00	19.09 0.53 0.00	26.54 0.80 0.00	22.36 0.76 0.00	19.50 0.79 0.00	25.40 1.11 0.00	35.91 1.76 0.00	46.93 2.47 0.00	42.52 2.36 0.00	32.71 1.69 0.00	29.81 1.47 0.00	28.29 1.36 0.00	20.34 0.93 0.00	18.49 0.83 0.00	30.30 1.34 0.00	23.72 1.11 0.00	61.69 3.24 0.00	37.31 1.95 0.00	46.87 2.34 0.00	48.09 2.26 0.00	46.21 1.94 0.00	25.43 0.89 0.00
HILLBURN___GT 23639	27.60 0.39 0.00	37.09 0.41 0.00	19.46 0.21 0.00	18.74 0.18 0.00	26.13 0.39 0.00	22.14 0.53 0.00	19.42 0.71 0.00	25.47 1.19 0.00	36.12 1.97 0.00	46.99 2.53 0.00	42.46 2.30 0.00	32.63 1.61 0.00	29.79 1.44 0.00	28.26 1.33 0.00	20.37 0.96 0.00	18.49 0.82 0.00	30.25 1.29 0.00	23.77 1.16 0.00	62.02 3.57 0.00	37.51 2.16 0.00	47.17 2.64 0.00	48.18 2.35 0.00	46.20 1.93 0.00	25.23 0.69 0.00
HOLTSVIL 1-5___GRP1 24031	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVIL6-10___GRP2 24032	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_1 23690	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_10 23699	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_2 23691	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_3 23692	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_4 23693	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_5 23694	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_6 23695	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_7 23696	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_8 23697	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HOLTSVILLE_IC_9 23698	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
HQ_GEN_CEDARS 23644	28.10 0.89 0.00	37.90 1.22 0.00	19.86 0.61 0.00	19.08 0.52 0.00	26.48 0.74 0.00	22.14 0.53 0.00	18.72 0.01 0.00	24.41 0.13 0.00	34.31 0.16 0.00	44.59 0.12 0.00	40.21 0.05 0.00	31.16 0.14 0.00	28.36 0.02 0.00	26.96 0.03 0.00	19.41 0.00 0.00	17.65 -0.01 0.00	28.89 -0.07 0.00	22.48 -0.13 0.00	57.82 0.00 0.00	34.76 -0.59 0.00	44.17 -0.36 0.00	45.65 -0.18 0.00	43.97 -0.29 0.00	24.51 -0.02 0.00
HQ_GEN_CHAT DC 23651	27.24 0.03 0.00	36.75 0.07 0.00	19.28 0.04 0.00	18.57 0.01 0.00	25.68 -0.06 0.00	21.53 -0.08 0.00	18.59 -0.12 0.00	24.14 -0.14 0.00	33.87 -0.28 0.00	44.03 -0.43 0.00	39.79 -0.38 0.00	30.77 -0.25 0.00	28.14 -0.20 0.00	26.75 -0.18 0.00	19.32 -0.09 0.00	17.56 -0.10 0.00	28.75 -0.21 0.00	22.40 -0.21 0.00	57.81 -0.64 0.00	35.01 -0.35 0.00	50.59 -0.87 -0.12	45.65 -0.18 0.00	30.89 -0.05 16.94	24.57 0.03 0.00

HUDAV+59+74_TH_GRP 23620	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
HUDSON AVE_GT_3 23810	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
HUDSON AVE_GT_4 23540	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
HUDSON AVE_GT_5 23657	28.65 1.44 0.00	38.39 1.72 0.00	20.13 0.88 0.00	19.36 0.80 0.00	27.03 1.29 0.00	22.99 1.39 0.00	20.25 1.54 0.00	26.58 2.30 0.00	37.74 3.59 0.00	49.16 4.70 0.00	44.46 4.30 0.00	34.26 3.24 0.00	31.26 2.92 0.00	29.66 2.72 0.00	111.27 1.93 -89.93	119.84 1.67 -100.50	53.80 2.61 -22.23	60.87 2.31 -35.96	66.90 6.54 -1.91	56.59 3.82 -17.42	51.76 4.67 -2.56	50.07 4.24 0.00	47.91 3.65 0.00	26.21 1.67 0.00
HUDSON_AVE_10 24168	28.47 1.26 0.00	38.12 1.44 0.00	19.99 0.75 0.00	19.24 0.68 0.00	26.86 1.12 0.00	22.85 1.24 0.00	20.13 1.42 0.00	26.40 2.11 0.00	37.49 3.34 0.00	48.84 4.37 0.00	44.09 3.93 0.00	33.97 2.95 0.00	30.99 2.65 0.00	29.39 2.46 0.00	111.09 1.75 -89.93	119.68 1.51 -100.50	53.54 2.35 -22.23	60.65 2.09 -35.96	66.36 6.00 -1.91	56.26 3.49 -17.42	51.31 4.21 -2.56	49.62 3.78 0.00	47.58 3.32 0.00	26.05 1.52 0.00
HUNTLEY___63 23557	25.47 -1.74 0.00	34.34 -2.34 0.00	18.12 -1.13 0.00	17.58 -0.97 0.00	24.33 -1.41 0.00	20.34 -1.26 0.00	17.49 -1.22 0.00	22.72 -1.56 0.00	31.98 -2.17 0.00	41.86 -2.61 0.00	37.74 -2.42 0.00	29.16 -1.86 0.00	26.59 -1.76 0.00	25.18 -1.75 0.00	18.16 -1.26 0.00	16.48 -1.19 0.00	27.18 -1.78 0.00	21.03 -1.58 0.00	54.13 -4.32 0.00	33.37 -1.98 0.00	41.89 -2.64 0.00	42.81 -3.02 0.00	42.06 -2.20 0.00	23.23 -1.31 0.00
HUNTLEY___64 23558	25.47 -1.74 0.00	34.34 -2.34 0.00	18.12 -1.13 0.00	17.58 -0.97 0.00	24.33 -1.41 0.00	20.34 -1.26 0.00	17.49 -1.22 0.00	22.72 -1.56 0.00	31.98 -2.17 0.00	41.86 -2.61 0.00	37.74 -2.42 0.00	29.16 -1.86 0.00	26.59 -1.76 0.00	25.18 -1.75 0.00	18.16 -1.26 0.00	16.48 -1.19 0.00	27.18 -1.78 0.00	21.03 -1.58 0.00	54.13 -4.32 0.00	33.37 -1.98 0.00	41.89 -2.64 0.00	42.81 -3.02 0.00	42.06 -2.20 0.00	23.23 -1.31 0.00
HUNTLEY___65 23559	25.47 -1.74 0.00	34.34 -2.34 0.00	18.12 -1.13 0.00	17.58 -0.97 0.00	24.33 -1.41 0.00	20.34 -1.26 0.00	17.49 -1.22 0.00	22.72 -1.56 0.00	31.98 -2.17 0.00	41.86 -2.61 0.00	37.74 -2.42 0.00	29.16 -1.86 0.00	26.59 -1.76 0.00	25.18 -1.75 0.00	18.16 -1.26 0.00	16.48 -1.19 0.00	27.18 -1.78 0.00	21.03 -1.58 0.00	54.13 -4.32 0.00	33.37 -1.98 0.00	41.89 -2.64 0.00	42.81 -3.02 0.00	42.06 -2.20 0.00	23.23 -1.31 0.00
HUNTLEY___66 23560	25.47 -1.74 0.00	34.34 -2.34 0.00	18.12 -1.13 0.00	17.58 -0.97 0.00	24.33 -1.41 0.00	20.34 -1.26 0.00	17.49 -1.22 0.00	22.72 -1.56 0.00	31.98 -2.17 0.00	41.86 -2.61 0.00	37.74 -2.42 0.00	29.16 -1.86 0.00	26.59 -1.76 0.00	25.18 -1.75 0.00	18.16 -1.26 0.00	16.48 -1.19 0.00	27.18 -1.78 0.00	21.03 -1.58 0.00	54.13 -4.32 0.00	33.37 -1.98 0.00	41.89 -2.64 0.00	42.81 -3.02 0.00	42.06 -2.20 0.00	23.23 -1.31 0.00
HUNTLEY___67 23561	25.08 -2.13 0.00	33.81 -2.86 0.00	17.85 -1.40 0.00	17.33 -1.23 0.00	23.99 -1.75 0.00	20.07 -1.53 0.00	17.25 -1.46 0.00	22.37 -1.92 0.00	31.45 -2.70 0.00	41.18 -3.28 0.00	37.13 -3.03 0.00	28.70 -2.32 0.00	26.17 -2.18 0.00	24.79 -2.14 0.00	17.88 -1.53 0.00	16.25 -1.41 0.00	26.83 -2.13 0.00	20.75 -1.86 0.00	53.40 -5.05 0.00	32.96 -2.40 0.00	41.39 -3.14 0.00	42.27 -3.56 0.00	41.58 -2.68 0.00	22.95 -1.58 0.00
HUNTLEY___68 23562	25.08 -2.13 0.00	33.81 -2.87 0.00	17.85 -1.40 0.00	17.33 -1.23 0.00	23.99 -1.75 0.00	20.07 -1.53 0.00	17.24 -1.46 0.00	22.37 -1.92 0.00	31.44 -2.71 0.00	41.18 -3.28 0.00	37.13 -3.03 0.00	28.70 -2.32 0.00	26.17 -2.18 0.00	24.79 -2.14 0.00	17.88 -1.53 0.00	16.25 -1.41 0.00	26.83 -2.14 0.00	20.75 -1.86 0.00	53.40 -5.05 0.00	32.95 -2.40 0.00	41.39 -3.14 0.00	42.27 -3.57 0.00	41.58 -2.69 0.00	22.95 -1.59 0.00
INDECK___CORINTH 23802	28.59 1.38 0.00	38.46 1.78 0.00	20.11 0.87 0.00	19.30 0.74 0.00	26.69 0.95 0.00	22.47 0.86 0.00	19.42 0.71 0.00	24.95 0.67 0.00	34.99 0.84 0.00	45.27 0.81 0.00	40.95 0.79 0.00	31.71 0.69 0.00	28.97 0.63 0.00	27.48 0.55 0.00	19.83 0.42 0.00	17.91 0.25 0.00	29.49 0.53 0.00	22.98 0.38 0.00	59.55 1.10 0.00	35.64 0.29 0.00	44.66 0.13 0.00	46.42 0.58 0.00	44.40 0.13 0.00	25.03 0.49 0.00
INDECK___ILION 23567	27.48 0.27 0.00	37.00 0.32 0.00	19.40 0.16 0.00	18.70 0.15 0.00	25.99 0.25 0.00	21.92 0.31 0.00	19.09 0.38 0.00	24.81 0.53 0.00	34.91 0.76 0.00	44.80 0.34 0.00	40.46 0.30 0.00	31.24 0.23 0.00	28.54 0.20 0.00	27.25 0.32 0.00	19.76 0.35 0.00	17.98 0.32 0.00	29.48 0.52 0.00	23.07 0.46 0.00	59.89 1.45 0.00	36.19 0.84 0.00	45.42 0.89 0.00	46.64 0.81 0.00	44.79 0.53 0.00	24.73 0.19 0.00
INDECK___OLEAN 23982	26.95 -0.26 0.00	36.21 -0.47 0.00	19.02 -0.23 0.00	18.51 -0.05 0.00	25.74 0.00 0.00	21.70 0.10 0.00	18.92 0.21 0.00	24.94 0.65 0.00	35.43 1.28 0.00	46.30 1.83 0.00	41.67 1.51 0.00	31.90 0.88 0.00	29.12 0.78 0.00	27.61 0.68 0.00	19.87 0.46 0.00	18.00 0.34 0.00	29.54 0.58 0.00	22.99 0.38 0.00	59.66 1.21 0.00	36.60 1.24 0.00	46.11 1.58 0.00	46.98 1.14 0.00	45.47 1.21 0.00	24.66 0.12 0.00
INDECK___OSWEGO 23783	26.68 -0.53 0.00	35.97 -0.71 0.00	18.87 -0.37 0.00	18.22 -0.34 0.00	25.30 -0.44 0.00	21.18 -0.43 0.00	18.27 -0.44 0.00	23.66 -0.62 0.00	33.27 -0.88 0.00	43.35 -1.11 0.00	39.14 -1.02 0.00	30.26 -0.76 0.00	27.63 -0.71 0.00	26.26 -0.67 0.00	18.91 -0.50 0.00	17.23 -0.44 0.00	28.27 -0.69 0.00	22.04 -0.56 0.00	56.83 -1.62 0.00	34.33 -1.02 0.00	43.31 -1.22 0.00	44.63 -1.20 0.00	43.17 -1.09 0.00	24.01 -0.53 0.00
INDECK___YERKES 23781	25.45 -1.76 0.00	34.32 -2.36 0.00	18.11 -1.14 0.00	17.57 -0.98 0.00	24.32 -1.42 0.00	20.33 -1.27 0.00	17.48 -1.23 0.00	22.70 -1.58 0.00	31.95 -2.20 0.00	41.82 -2.65 0.00	37.71 -2.45 0.00	29.13 -1.89 0.00	26.56 -1.78 0.00	25.17 -1.77 0.00	18.14 -1.27 0.00	16.46 -1.20 0.00	27.16 -1.80 0.00	21.01 -1.60 0.00	54.08 -4.37 0.00	33.34 -2.01 0.00	41.85 -2.68 0.00	42.77 -3.06 0.00	42.03 -2.24 0.00	23.22 -1.32 0.00

INDIAN POINT_GT_1 24139	28.12 0.91 0.00	37.73 1.06 0.00	19.79 0.54 0.00	19.03 0.47 0.00	26.54 0.80 0.00	22.53 0.93 0.00	19.80 1.09 0.00	25.95 1.67 0.00	36.80 2.65 0.00	47.90 3.43 0.00	43.30 3.14 0.00	33.34 2.32 0.00	30.43 2.09 0.00	28.87 1.94 0.00	20.79 1.38 0.00	18.85 1.19 0.00	30.81 1.85 0.00	24.29 1.68 0.00	63.34 4.89 0.00	38.23 2.87 0.00	48.03 3.50 0.00	48.99 3.15 0.00	46.90 2.63 0.00	25.69 1.15 0.00
INDIAN POINT_GT_2 23659	28.12 0.91 0.00	37.73 1.06 0.00	19.79 0.54 0.00	19.03 0.47 0.00	26.54 0.80 0.00	22.53 0.93 0.00	19.80 1.09 0.00	25.95 1.67 0.00	36.80 2.65 0.00	47.90 3.43 0.00	43.30 3.14 0.00	33.34 2.32 0.00	30.43 2.09 0.00	28.87 1.94 0.00	20.79 1.38 0.00	18.85 1.19 0.00	30.81 1.85 0.00	24.29 1.68 0.00	63.34 4.89 0.00	38.23 2.87 0.00	48.03 3.50 0.00	48.99 3.15 0.00	46.90 2.63 0.00	25.69 1.15 0.00
INDIAN POINT_GT_3 24019	28.12 0.91 0.00	37.73 1.06 0.00	19.79 0.54 0.00	19.03 0.47 0.00	26.54 0.80 0.00	22.53 0.93 0.00	19.80 1.09 0.00	25.95 1.67 0.00	36.80 2.65 0.00	47.90 3.43 0.00	43.30 3.14 0.00	33.34 2.32 0.00	30.43 2.09 0.00	28.87 1.94 0.00	20.79 1.38 0.00	18.85 1.19 0.00	30.81 1.85 0.00	24.29 1.68 0.00	63.34 4.89 0.00	38.23 2.87 0.00	48.03 3.50 0.00	48.99 3.15 0.00	46.90 2.63 0.00	25.69 1.15 0.00
INDIAN POINT___2 23530	27.94 0.73 0.00	37.49 0.81 0.00	19.66 0.42 0.00	18.91 0.36 0.00	26.38 0.64 0.00	22.39 0.79 0.00	19.68 0.97 0.00	25.80 1.52 0.00	36.59 2.44 0.00	47.62 3.16 0.00	43.05 2.89 0.00	33.14 2.12 0.00	30.25 1.90 0.00	28.70 1.77 0.00	20.67 1.25 0.00	18.74 1.07 0.00	30.63 1.67 0.00	24.14 1.54 0.00	62.97 4.52 0.00	38.01 2.65 0.00	47.77 3.23 0.00	48.71 2.88 0.00	46.63 2.37 0.00	25.53 0.99 0.00
INDIAN POINT___3 23531	27.90 0.69 0.00	37.45 0.77 0.00	19.64 0.39 0.00	18.89 0.34 0.00	26.35 0.61 0.00	22.36 0.76 0.00	19.65 0.94 0.00	25.76 1.48 0.00	36.52 2.37 0.00	47.54 3.07 0.00	42.97 2.81 0.00	33.08 2.06 0.00	30.20 1.86 0.00	28.66 1.73 0.00	20.63 1.22 0.00	18.71 1.05 0.00	30.59 1.63 0.00	24.11 1.50 0.00	62.86 4.41 0.00	37.95 2.59 0.00	47.68 3.15 0.00	48.64 2.80 0.00	46.57 2.31 0.00	25.53 1.00 0.00
INDIAN PT_GT_GRP 23687	28.12 0.91 0.00	37.73 1.06 0.00	19.79 0.54 0.00	19.03 0.47 0.00	26.54 0.80 0.00	22.53 0.93 0.00	19.80 1.09 0.00	25.95 1.67 0.00	36.80 2.65 0.00	47.90 3.43 0.00	43.30 3.14 0.00	33.34 2.32 0.00	30.43 2.09 0.00	28.87 1.94 0.00	20.79 1.38 0.00	18.85 1.19 0.00	30.81 1.85 0.00	24.29 1.68 0.00	63.34 4.89 0.00	38.23 2.87 0.00	48.03 3.50 0.00	48.99 3.15 0.00	46.90 2.63 0.00	25.69 1.15 0.00
IP CORINTH___1 23988	28.59 1.38 0.00	38.46 1.78 0.00	20.11 0.87 0.00	19.30 0.74 0.00	26.69 0.95 0.00	22.47 0.86 0.00	19.42 0.71 0.00	24.95 0.67 0.00	34.99 0.84 0.00	45.27 0.81 0.00	40.95 0.79 0.00	31.71 0.69 0.00	28.97 0.63 0.00	27.48 0.55 0.00	19.83 0.42 0.00	17.91 0.25 0.00	29.49 0.53 0.00	22.98 0.38 0.00	59.55 1.10 0.00	35.64 0.29 0.00	44.66 0.13 0.00	46.42 0.58 0.00	44.40 0.13 0.00	25.03 0.49 0.00
IP___TICONDEROGA 23804	29.80 2.59 0.00	40.10 3.43 0.00	20.98 1.74 0.00	20.11 1.56 0.00	27.72 1.98 0.00	23.35 1.75 0.00	20.10 1.39 0.00	25.55 1.26 0.00	35.82 1.67 0.00	46.24 1.77 0.00	41.85 1.69 0.00	32.45 1.44 0.00	29.67 1.33 0.00	27.81 0.88 0.00	20.11 0.70 0.00	18.19 0.53 0.00	29.86 0.90 0.00	23.33 0.73 0.00	60.44 1.99 0.00	35.83 0.48 0.00	44.75 0.22 0.00	46.96 1.12 0.00	45.01 0.75 0.00	25.77 1.23 0.00
JARVIS____ 23743	27.27 0.06 0.00	36.75 0.07 0.00	19.28 0.04 0.00	18.59 0.03 0.00	25.80 0.06 0.00	21.68 0.07 0.00	18.79 0.09 0.00	24.40 0.12 0.00	34.33 0.18 0.00	44.69 0.22 0.00	40.36 0.20 0.00	31.16 0.14 0.00	28.47 0.12 0.00	27.05 0.12 0.00	19.50 0.09 0.00	17.74 0.08 0.00	29.09 0.13 0.00	22.72 0.11 0.00	58.80 0.35 0.00	35.56 0.21 0.00	44.74 0.21 0.00	46.03 0.19 0.00	44.39 0.13 0.00	24.58 0.04 0.00
JENNISON___1 23625	28.26 1.05 0.00	38.05 1.37 0.00	19.94 0.70 0.00	19.27 0.72 0.00	26.79 1.05 0.00	22.58 0.97 0.00	19.81 1.11 0.00	25.78 1.50 0.00	36.36 2.21 0.00	46.88 2.41 0.00	42.36 2.20 0.00	32.57 1.55 0.00	29.74 1.40 0.00	28.42 1.48 0.00	20.60 1.19 0.00	18.78 1.12 0.00	30.73 1.77 0.00	24.01 1.41 0.00	62.37 3.92 0.00	37.77 2.41 0.00	47.49 2.95 0.00	48.54 2.70 0.00	46.47 2.20 0.00	25.48 0.94 0.00
JENNISON___2 23626	28.24 1.03 0.00	38.01 1.34 0.00	19.92 0.67 0.00	19.26 0.70 0.00	26.76 1.02 0.00	22.55 0.94 0.00	19.79 1.08 0.00	25.75 1.47 0.00	36.31 2.17 0.00	46.81 2.34 0.00	42.30 2.14 0.00	32.52 1.50 0.00	29.70 1.36 0.00	28.38 1.45 0.00	20.57 1.16 0.00	18.76 1.10 0.00	30.70 1.74 0.00	23.98 1.38 0.00	62.30 3.85 0.00	37.72 2.36 0.00	47.43 2.90 0.00	48.48 2.65 0.00	46.41 2.15 0.00	25.45 0.92 0.00
KEDC PORT_JEFF_GT2 24210	28.83 1.62 0.00	38.87 2.19 0.00	20.37 1.13 0.00	19.57 1.02 0.00	27.33 1.59 0.00	23.27 1.67 0.00	47.37 1.84 -26.83	49.03 2.44 -22.31	51.50 3.69 -13.66	50.27 4.51 -1.29	45.66 4.10 -1.40	38.98 3.16 -4.80	31.18 2.83 0.00	29.52 2.59 0.00	21.19 1.77 0.00	19.17 1.51 0.00	42.62 2.46 -11.20	56.80 2.32 -31.88	112.95 6.64 -47.86	83.19 3.87 -43.97	59.11 4.77 -9.82	52.60 4.08 -2.68	47.96 3.61 -0.09	26.41 1.87 0.00
KEDC PORT_JEFF_GT3 24211	28.83 1.62 0.00	38.87 2.19 0.00	20.37 1.13 0.00	19.57 1.02 0.00	27.33 1.59 0.00	23.27 1.67 0.00	47.37 1.84 -26.83	49.03 2.44 -22.31	51.50 3.69 -13.66	50.27 4.51 -1.29	45.66 4.10 -1.40	38.98 3.16 -4.80	31.18 2.83 0.00	29.52 2.59 0.00	21.19 1.77 0.00	19.17 1.51 0.00	42.62 2.46 -11.20	56.80 2.32 -31.88	112.95 6.64 -47.86	83.19 3.87 -43.97	59.11 4.77 -9.82	52.60 4.08 -2.68	47.96 3.61 -0.09	26.41 1.87 0.00
KEDC_GLWD_GRP 24221	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
KEDC_GLWD_GT4 24219	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
KEDC_GLWD_GT5 24220	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00

KENSICO____ 23655	28.33 1.12 0.00	38.01 1.33 0.00	19.93 0.68 0.00	19.17 0.61 0.00	26.74 1.00 0.00	22.71 1.11 0.00	19.97 1.26 0.00	26.18 1.90 0.00	37.13 2.98 0.00	48.34 3.87 0.00	43.70 3.54 0.00	33.66 2.64 0.00	30.72 2.38 0.00	29.15 2.21 0.00	20.98 1.57 0.00	19.02 1.36 0.00	31.09 2.13 0.00	24.52 1.91 0.00	63.93 5.48 0.00	38.57 3.21 0.00	48.45 3.92 0.00	49.39 3.56 0.00	47.28 3.01 0.00	25.89 1.35 0.00
KIAC_JFK_AIRPORT 23541	28.40 1.19 0.00	37.95 1.27 0.00	19.91 0.67 0.00	19.17 0.61 0.00	26.77 1.03 0.00	22.78 1.18 0.00	20.08 1.37 0.00	26.30 2.01 0.00	51.25 3.22 -13.88	114.14 4.26 -65.41	60.26 3.65 -16.45	77.65 2.75 -43.88	64.92 2.43 -34.14	51.06 2.25 -21.88	110.97 1.63 -89.93	119.56 1.39 -100.50	53.35 2.16 -22.23	60.46 1.90 -35.96	67.11 5.61 -3.06	76.41 3.23 -37.83	54.32 3.81 -5.98	50.02 3.36 -0.82	100.96 3.13 -53.57	52.71 1.47 -26.71
KINTIGH____ 23543	24.93 -2.28 0.00	33.70 -2.98 0.00	17.75 -1.50 0.00	17.21 -1.34 0.00	23.90 -1.84 0.00	19.98 -1.63 0.00	17.14 -1.57 0.00	22.13 -2.16 0.00	31.17 -2.98 0.00	41.34 -3.12 0.00	37.27 -2.89 0.00	28.88 -2.14 0.00	26.33 -2.02 0.00	24.86 -2.07 0.00	17.72 -1.69 0.00	16.06 -1.60 0.00	26.41 -2.55 0.00	20.43 -2.18 0.00	52.75 -5.70 0.00	32.46 -2.89 0.00	40.85 -3.68 0.00	41.82 -4.01 0.00	41.28 -2.99 0.00	22.79 -1.75 0.00
LEDERLE____ 23769	27.68 0.47 0.00	37.13 0.45 0.00	19.48 0.24 0.00	18.76 0.20 0.00	26.16 0.42 0.00	22.20 0.60 0.00	19.52 0.81 0.00	25.67 1.38 0.00	36.54 2.39 0.00	47.55 3.09 0.00	42.68 2.52 0.00	33.01 1.99 0.00	30.13 1.79 0.00	28.60 1.67 0.00	20.51 1.10 0.00	18.69 1.02 0.00	30.57 1.61 0.00	23.95 1.34 0.00	62.53 4.08 0.00	37.84 2.48 0.00	47.53 3.00 0.00	48.43 2.60 0.00	46.35 2.08 0.00	25.31 0.77 0.00
LINDEN COGEN____ 23786	28.57 1.36 0.00	38.29 1.61 0.00	20.08 0.83 0.00	19.31 0.75 0.00	26.95 1.21 0.00	22.93 1.32 0.00	20.18 1.47 0.00	26.46 2.18 0.00	37.57 3.42 0.00	48.93 4.46 0.00	44.25 4.09 0.00	34.10 3.08 0.00	31.12 2.77 0.00	29.51 2.58 0.00	111.17 1.83 -89.93	119.74 1.58 -100.50	53.64 2.45 -22.23	60.76 2.19 -35.96	66.59 6.23 -1.91	56.41 3.63 -17.42	51.55 4.46 -2.56	49.88 4.05 0.00	47.73 3.46 0.00	26.10 1.57 0.00
LIPA_MISC_IPP 23656	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
LITTLE FALLS____HYD 24013	27.66 0.45 0.00	37.17 0.50 0.00	19.48 0.23 0.00	18.78 0.22 0.00	26.13 0.39 0.00	22.20 0.59 0.00	19.53 0.82 0.00	25.43 1.15 0.00	35.81 1.66 0.00	44.91 0.44 0.00	40.56 0.40 0.00	31.29 0.28 0.00	28.60 0.25 0.00	27.50 0.57 0.00	20.16 0.75 0.00	18.33 0.66 0.00	30.06 1.10 0.00	23.60 1.00 0.00	61.64 3.19 0.00	37.23 1.87 0.00	46.47 1.94 0.00	47.55 1.71 0.00	45.33 1.06 0.00	24.86 0.32 0.00
LONG_LAKE_PHOENIX 24014	26.72 -0.50 0.00	36.01 -0.67 0.00	18.90 -0.35 0.00	18.24 -0.32 0.00	25.33 -0.41 0.00	21.21 -0.40 0.00	18.30 -0.41 0.00	23.70 -0.58 0.00	33.33 -0.82 0.00	43.44 -1.03 0.00	39.22 -0.94 0.00	30.32 -0.70 0.00	27.69 -0.66 0.00	26.31 -0.62 0.00	18.94 -0.47 0.00	17.25 -0.41 0.00	28.32 -0.64 0.00	22.09 -0.52 0.00	56.95 -1.50 0.00	34.40 -0.96 0.00	43.39 -1.14 0.00	44.70 -1.13 0.00	43.23 -1.04 0.00	24.03 -0.51 0.00
LOVETT____3 23632	27.61 0.39 0.00	37.01 0.33 0.00	19.42 0.18 0.00	18.71 0.15 0.00	26.09 0.35 0.00	22.14 0.54 0.00	19.46 0.75 0.00	25.53 1.25 0.00	36.20 2.05 0.00	47.06 2.59 0.00	42.40 2.24 0.00	32.60 1.59 0.00	29.79 1.45 0.00	28.30 1.37 0.00	20.38 0.97 0.00	18.48 0.82 0.00	30.26 1.30 0.00	23.84 1.23 0.00	62.26 3.81 0.00	37.72 2.36 0.00	47.37 2.84 0.00	48.18 2.34 0.00	46.07 1.81 0.00	25.21 0.67 0.00
LOVETT____4 23642	27.59 0.38 0.00	36.99 0.31 0.00	19.41 0.17 0.00	18.70 0.14 0.00	26.07 0.33 0.00	22.13 0.52 0.00	19.45 0.74 0.00	25.51 1.23 0.00	36.18 2.03 0.00	47.03 2.57 0.00	42.37 2.21 0.00	32.59 1.57 0.00	29.78 1.43 0.00	28.28 1.35 0.00	20.37 0.96 0.00	18.47 0.81 0.00	30.24 1.28 0.00	23.82 1.22 0.00	62.22 3.77 0.00	37.69 2.34 0.00	47.33 2.80 0.00	48.14 2.31 0.00	46.04 1.78 0.00	25.20 0.66 0.00
LOVETT____5 23593	27.62 0.41 0.00	37.03 0.35 0.00	19.43 0.18 0.00	18.72 0.16 0.00	26.10 0.36 0.00	22.15 0.54 0.00	19.46 0.76 0.00	25.54 1.25 0.00	36.21 2.06 0.00	47.08 2.61 0.00	42.42 2.26 0.00	32.62 1.60 0.00	29.81 1.46 0.00	28.30 1.37 0.00	20.39 0.98 0.00	18.49 0.83 0.00	30.27 1.31 0.00	23.85 1.24 0.00	62.29 3.84 0.00	37.73 2.38 0.00	47.38 2.85 0.00	48.20 2.37 0.00	46.10 1.83 0.00	25.23 0.69 0.00
LOWER RAQUET____HYD 24057	27.37 0.16 0.00	36.86 0.18 0.00	19.32 0.08 0.00	18.57 0.01 0.00	25.74 0.00 0.00	21.52 -0.09 0.00	18.43 -0.27 0.00	23.83 -0.46 0.00	33.43 -0.72 0.00	43.47 -0.99 0.00	39.30 -0.86 0.00	30.47 -0.55 0.00	27.82 -0.52 0.00	26.48 -0.45 0.00	19.11 -0.31 0.00	17.37 -0.29 0.00	28.41 -0.55 0.00	22.14 -0.47 0.00	56.97 -1.48 0.00	34.27 -1.09 0.00	43.52 -1.01 0.00	45.11 -0.72 0.00	43.66 -0.60 0.00	24.38 -0.16 0.00
LOWER____HUDSON 24059	29.39 2.18 0.00	39.61 2.93 0.00	20.74 1.49 0.00	19.90 1.34 0.00	27.54 1.80 0.00	23.08 1.47 0.00	19.90 1.20 0.00	25.56 1.28 0.00	35.87 1.72 0.00	46.41 1.94 0.00	41.95 1.79 0.00	32.49 1.47 0.00	29.71 1.37 0.00	28.39 1.46 0.00	20.51 1.10 0.00	18.66 0.99 0.00	30.56 1.60 0.00	23.79 1.19 0.00	61.55 3.10 0.00	36.87 1.52 0.00	46.33 1.80 0.00	48.13 2.30 0.00	46.16 1.89 0.00	25.94 1.40 0.00
MG INDUSTRY____DRP 24185	29.19 1.97 0.00	39.37 2.69 0.00	20.61 1.37 0.00	19.78 1.23 0.00	27.43 1.69 0.00	22.92 1.31 0.00	19.69 0.98 0.00	25.37 1.09 0.00	35.65 1.50 0.00	46.19 1.72 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.60 1.26 0.00	28.33 1.40 0.00	20.47 1.06 0.00	18.66 0.99 0.00	30.52 1.56 0.00	23.81 1.21 0.00	61.52 3.07 0.00	36.84 1.48 0.00	46.43 1.90 0.00	48.10 2.27 0.00	46.16 1.89 0.00	25.87 1.33 0.00
MILLIKEN____1 23584	24.75 -2.46 0.00	33.16 -3.52 0.00	17.51 -1.74 0.00	17.77 -0.79 0.00	23.91 -1.83 0.00	19.92 -1.68 0.00	17.91 -0.80 0.00	23.13 -1.15 0.00	31.79 -2.36 0.00	41.70 -2.77 0.00	37.61 -2.55 0.00	28.97 -2.05 0.00	26.42 -1.92 0.00	24.91 -2.02 0.00	18.03 -1.38 0.00	16.84 -0.82 0.00	28.32 -0.64 0.00	21.84 -0.77 0.00	54.56 -3.89 0.00	33.52 -1.84 0.00	41.68 -2.85 0.00	42.31 -3.53 0.00	40.54 -3.72 0.00	22.34 -2.20 0.00
MILLIKEN____2 23585	24.75 -2.46 0.00	33.14 -3.53 0.00	17.51 -1.74 0.00	17.75 -0.80 0.00	23.88 -1.86 0.00	19.91 -1.70 0.00	17.89 -0.81 0.00	23.11 -1.17 0.00	31.79 -2.36 0.00	41.69 -2.78 0.00	37.60 -2.56 0.00	28.96 -2.06 0.00	26.41 -1.93 0.00	24.90 -2.03 0.00	18.02 -1.39 0.00	16.82 -0.84 0.00	28.30 -0.66 0.00	21.82 -0.79 0.00	54.53 -3.92 0.00	33.49 -1.86 0.00	41.65 -2.88 0.00	42.29 -3.54 0.00	40.53 -3.73 0.00	22.34 -2.20 0.00

MILLIKEN___DIESEL 23629	24.75 -2.46 0.00	33.14 -3.53 0.00	17.51 -1.74 0.00	17.75 -0.80 0.00	23.88 -1.86 0.00	19.91 -1.70 0.00	17.89 -0.81 0.00	23.11 -1.17 0.00	31.79 -2.36 0.00	41.69 -2.78 0.00	37.60 -2.56 0.00	28.96 -2.06 0.00	26.41 -1.93 0.00	24.90 -2.03 0.00	18.02 -1.39 0.00	16.82 -0.84 0.00	28.30 -0.66 0.00	21.82 -0.79 0.00	54.53 -3.92 0.00	33.49 -1.86 0.00	41.65 -2.88 0.00	42.29 -3.54 0.00	40.53 -3.73 0.00	22.34 -2.20 0.00
MODEL_CITY_ENERGY 24167	25.27 -1.94 0.00	34.09 -2.59 0.00	17.99 -1.25 0.00	17.43 -1.12 0.00	24.12 -1.62 0.00	20.17 -1.44 0.00	17.32 -1.39 0.00	22.43 -1.86 0.00	31.51 -2.64 0.00	41.30 -3.17 0.00	37.26 -2.90 0.00	28.84 -2.18 0.00	26.29 -2.05 0.00	24.91 -2.02 0.00	17.96 -1.45 0.00	16.33 -1.34 0.00	26.96 -2.00 0.00	20.84 -1.77 0.00	53.58 -4.87 0.00	33.03 -2.32 0.00	41.45 -3.08 0.00	42.40 -3.43 0.00	41.74 -2.52 0.00	23.10 -1.43 0.00
MOHAWK_PAPER___DRP 24187	29.68 2.47 0.00	40.02 3.34 0.00	20.95 1.70 0.00	20.11 1.56 0.00	27.86 2.12 0.00	23.31 1.70 0.00	20.10 1.39 0.00	25.86 1.57 0.00	36.28 2.13 0.00	46.99 2.53 0.00	42.49 2.33 0.00	32.92 1.90 0.00	30.09 1.75 0.00	28.78 1.85 0.00	20.79 1.38 0.00	18.94 1.28 0.00	31.00 2.04 0.00	24.15 1.54 0.00	62.40 3.95 0.00	37.40 2.04 0.00	47.07 2.54 0.00	48.83 3.00 0.00	46.87 2.60 0.00	26.29 1.76 0.00
MONGAUP___HYD 23641	27.43 0.22 0.00	36.89 0.21 0.00	19.36 0.11 0.00	18.64 0.08 0.00	25.98 0.24 0.00	21.99 0.38 0.00	19.25 0.54 0.00	25.21 0.92 0.00	35.70 1.55 0.00	46.43 1.97 0.00	41.95 1.79 0.00	32.26 1.24 0.00	29.46 1.12 0.00	27.95 1.02 0.00	20.15 0.73 0.00	18.29 0.63 0.00	29.94 0.98 0.00	23.50 0.90 0.00	61.26 2.81 0.00	37.05 1.69 0.00	46.61 2.07 0.00	47.66 1.82 0.00	45.77 1.50 0.00	25.02 0.49 0.00
MONTAUK___DIESEL 23721	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
N SALMON___HYD 24042	27.02 -0.19 0.00	36.42 -0.26 0.00	19.10 -0.15 0.00	18.41 -0.14 0.00	25.60 -0.14 0.00	21.38 -0.22 0.00	18.41 -0.30 0.00	23.78 -0.50 0.00	33.44 -0.70 0.00	43.59 -0.88 0.00	39.36 -0.80 0.00	30.48 -0.54 0.00	27.79 -0.55 0.00	26.44 -0.49 0.00	19.03 -0.38 0.00	17.34 -0.32 0.00	28.44 -0.52 0.00	22.18 -0.43 0.00	57.08 -1.37 0.00	34.34 -1.02 0.00	43.48 -1.05 0.00	44.91 -0.92 0.00	43.36 -0.91 0.00	24.17 -0.37 0.00
N.E_GEN_SANDY PD 24062	28.29 1.08 0.00	38.11 1.44 0.00	19.97 0.73 0.00	19.19 0.63 0.00	26.61 0.87 0.00	22.34 0.73 0.00	19.34 0.63 0.00	24.95 0.67 0.00	35.10 0.95 0.00	45.52 1.05 0.00	41.15 0.99 0.00	31.82 0.80 0.00	29.09 0.74 0.00	27.72 0.79 0.00	20.01 0.60 0.00	18.20 0.54 0.00	29.80 0.84 0.00	23.29 0.68 0.00	60.34 1.89 0.00	50.00 2.87 9.05	54.18 2.72 -0.12	47.08 1.25 0.00	32.52 1.58 16.94	25.24 0.70 0.00
NARROWS_GT1_1 24228	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_2 24229	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_3 24230	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_4 24231	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_5 24232	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_6 24233	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_7 24234	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_8 24235	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT1_GRP 23726	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00

NARROWS_GT2_1 24236	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_2 24237	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_3 24238	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_4 24239	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_5 24240	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_6 24241	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_7 24242	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_8 24243	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NARROWS_GT2_GRP 23741	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00
NEG CAPITAL___MECHNVIL 23645	29.39 2.18 0.00	39.61 2.93 0.00	20.74 1.49 0.00	19.90 1.34 0.00	27.54 1.80 0.00	23.08 1.47 0.00	19.90 1.20 0.00	25.56 1.28 0.00	35.87 1.72 0.00	46.41 1.94 0.00	41.95 1.79 0.00	32.49 1.47 0.00	29.71 1.37 0.00	28.39 1.46 0.00	20.51 1.10 0.00	18.66 0.99 0.00	30.56 1.60 0.00	23.79 1.19 0.00	61.55 3.10 0.00	36.87 1.52 0.00	46.33 1.80 0.00	48.13 2.30 0.00	46.16 1.89 0.00	25.94 1.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.71 -2.51 0.00	32.99 -3.69 0.00	17.48 -1.77 0.00	17.13 -1.43 0.00	23.37 -2.37 0.00	19.58 -2.02 0.00	16.84 -1.87 0.00	22.32 -1.96 0.00	31.04 -3.11 0.00	41.06 -3.41 0.00	36.97 -3.19 0.00	28.59 -2.43 0.00	26.07 -2.27 0.00	24.39 -2.54 0.00	17.73 -1.68 0.00	16.17 -1.49 0.00	27.18 -1.78 0.00	21.01 -1.59 0.00	53.16 -5.29 0.00	32.79 -2.57 0.00	40.98 -3.55 0.00	41.95 -3.88 0.00	40.97 -3.30 0.00	22.72 -1.81 0.00
NEG CENTRAL___DRP 24199	26.76 -0.45 0.00	36.05 -0.63 0.00	18.86 -0.38 0.00	18.28 -0.27 0.00	25.37 -0.37 0.00	21.24 -0.37 0.00	18.38 -0.33 0.00	23.86 -0.43 0.00	33.54 -0.61 0.00	44.56 0.10 0.00	40.22 0.06 0.00	31.15 0.13 0.00	28.46 0.11 0.00	26.85 -0.08 0.00	19.04 -0.37 0.00	17.47 -0.20 0.00	28.66 -0.30 0.00	22.32 -0.28 0.00	57.53 -0.92 0.00	34.87 -0.48 0.00	43.88 -0.65 0.00	44.97 -0.86 0.00	43.46 -0.80 0.00	24.14 -0.40 0.00
NEG CENTRAL___INDECK 23768	26.08 -1.13 0.00	35.20 -1.48 0.00	18.49 -0.75 0.00	17.86 -0.70 0.00	24.84 -0.90 0.00	20.86 -0.75 0.00	18.04 -0.67 0.00	23.40 -0.88 0.00	33.05 -1.10 0.00	43.88 -0.59 0.00	39.60 -0.56 0.00	30.63 -0.39 0.00	27.91 -0.43 0.00	26.34 -0.59 0.00	18.70 -0.71 0.00	16.97 -0.70 0.00	27.85 -1.11 0.00	21.61 -0.99 0.00	56.08 -2.37 0.00	34.33 -1.02 0.00	43.21 -1.32 0.00	44.21 -1.63 0.00	43.09 -1.17 0.00	23.76 -0.78 0.00
NEG CENTRAL___SENECA 23627	27.21 0.00 0.00	36.68 0.00 0.00	19.25 0.00 0.00	18.56 0.00 0.00	25.74 0.00 0.00	21.61 0.00 0.00	18.71 0.00 0.00	24.28 0.00 0.00	34.15 0.00 0.00	44.47 0.00 0.00	40.16 0.00 0.00	31.02 0.00 0.00	28.34 0.00 0.00	26.93 0.00 0.00	19.41 0.00 0.00	17.66 0.00 0.00	28.96 0.00 0.00	22.61 0.00 0.00	58.45 0.00 0.00	35.36 0.00 0.00	44.53 0.00 0.00	45.83 0.00 0.00	44.27 0.00 0.00	24.54 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	26.33 -0.88 0.00	35.19 -1.49 0.00	18.59 -0.66 0.00	18.35 -0.21 0.00	24.97 -0.77 0.00	20.95 -0.65 0.00	18.42 -0.29 0.00	24.15 -0.14 0.00	33.47 -0.68 0.00	44.13 -0.33 0.00	39.80 -0.36 0.00	30.72 -0.30 0.00	28.03 -0.31 0.00	26.28 -0.65 0.00	19.00 -0.41 0.00	17.48 -0.19 0.00	29.26 0.30 0.00	22.71 0.11 0.00	57.38 -1.06 0.00	35.04 -0.32 0.00	43.71 -0.82 0.00	44.69 -1.14 0.00	42.98 -1.28 0.00	23.85 -0.69 0.00
NEG MILLWOOD___DRP 24198	28.11 0.90 0.00	37.74 1.06 0.00	19.79 0.54 0.00	19.04 0.49 0.00	26.53 0.79 0.00	22.48 0.88 0.00	19.72 1.01 0.00	25.80 1.52 0.00	36.55 2.40 0.00	47.62 3.15 0.00	43.07 2.91 0.00	33.17 2.15 0.00	30.27 1.93 0.00	28.74 1.81 0.00	20.70 1.29 0.00	18.78 1.12 0.00	30.72 1.76 0.00	24.17 1.57 0.00	62.95 4.50 0.00	38.00 2.64 0.00	47.72 3.19 0.00	48.73 2.90 0.00	46.73 2.46 0.00	25.64 1.10 0.00

NEG NORTH_FLCN_SEA 23793	28.09 0.88 0.00	37.71 1.03 0.00	19.78 0.54 0.00	19.36 0.80 0.00	26.68 0.94 0.00	22.48 0.88 0.00	19.93 1.22 0.00	25.95 1.66 0.00	36.33 2.18 0.00	46.98 2.51 0.00	42.41 2.25 0.00	32.60 1.58 0.00	29.75 1.41 0.00	28.35 1.42 0.00	20.54 1.13 0.00	18.85 1.18 0.00	31.05 2.09 0.00	24.18 1.58 0.00	62.31 3.86 0.00	37.90 2.54 0.00	47.47 2.94 0.00	48.29 2.46 0.00	46.11 1.85 0.00	25.26 0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	27.38 0.17 0.00	36.92 0.24 0.00	19.37 0.12 0.00	18.63 0.07 0.00	25.79 0.05 0.00	21.65 0.04 0.00	18.57 -0.14 0.00	24.06 -0.23 0.00	33.77 -0.38 0.00	43.91 -0.56 0.00	39.72 -0.44 0.00	30.74 -0.28 0.00	28.09 -0.25 0.00	26.69 -0.24 0.00	19.26 -0.15 0.00	17.51 -0.16 0.00	28.65 -0.31 0.00	22.37 -0.24 0.00	57.75 -0.70 0.00	34.86 -0.49 0.00	44.01 -0.52 0.00	45.47 -0.36 0.00	44.16 -0.11 0.00	24.76 0.22 0.00
NEG NORTH___ALICE_FALLS 23915	27.55 0.34 0.00	37.12 0.45 0.00	19.46 0.22 0.00	18.71 0.15 0.00	25.94 0.20 0.00	21.78 0.18 0.00	18.59 -0.12 0.00	24.00 -0.29 0.00	33.70 -0.45 0.00	43.82 -0.64 0.00	39.68 -0.48 0.00	30.72 -0.30 0.00	28.06 -0.28 0.00	26.66 -0.27 0.00	19.22 -0.19 0.00	17.47 -0.19 0.00	28.59 -0.37 0.00	22.35 -0.26 0.00	57.70 -0.75 0.00	34.70 -0.65 0.00	43.81 -0.72 0.00	45.33 -0.50 0.00	44.07 -0.19 0.00	24.92 0.38 0.00
NEG NORTH___LWR_SARANAC 23913	27.55 0.34 0.00	37.12 0.45 0.00	19.46 0.22 0.00	18.71 0.15 0.00	25.94 0.20 0.00	21.78 0.18 0.00	18.59 -0.12 0.00	24.00 -0.29 0.00	33.70 -0.45 0.00	43.82 -0.64 0.00	39.68 -0.48 0.00	30.72 -0.30 0.00	28.06 -0.28 0.00	26.66 -0.27 0.00	19.22 -0.19 0.00	17.47 -0.19 0.00	28.59 -0.37 0.00	22.35 -0.26 0.00	57.70 -0.75 0.00	34.70 -0.65 0.00	43.81 -0.72 0.00	45.33 -0.50 0.00	44.07 -0.19 0.00	24.92 0.38 0.00
NEG NORTH___PLATTSBURG 23628	27.25 0.04 0.00	36.72 0.04 0.00	19.26 0.01 0.00	18.52 -0.04 0.00	25.66 -0.08 0.00	21.57 -0.03 0.00	18.40 -0.31 0.00	23.76 -0.52 0.00	33.38 -0.77 0.00	43.40 -1.06 0.00	39.31 -0.85 0.00	30.42 -0.60 0.00	27.80 -0.55 0.00	26.39 -0.54 0.00	19.03 -0.38 0.00	17.29 -0.37 0.00	28.31 -0.65 0.00	22.13 -0.48 0.00	57.19 -1.26 0.00	34.44 -0.92 0.00	43.41 -1.12 0.00	44.88 -0.95 0.00	43.68 -0.59 0.00	24.71 0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	24.96 -2.25 0.00	33.73 -2.94 0.00	17.78 -1.46 0.00	17.23 -1.32 0.00	23.92 -1.82 0.00	19.99 -1.62 0.00	17.12 -1.59 0.00	22.05 -2.24 0.00	31.03 -3.12 0.00	41.24 -3.22 0.00	37.19 -2.97 0.00	28.87 -2.15 0.00	26.32 -2.03 0.00	24.85 -2.08 0.00	17.69 -1.72 0.00	16.01 -1.66 0.00	26.32 -2.64 0.00	20.34 -2.27 0.00	52.51 -5.94 0.00	32.40 -2.96 0.00	40.73 -3.80 0.00	41.66 -4.17 0.00	41.23 -3.04 0.00	22.82 -1.71 0.00
NEG WEST___LANCASTR 23811	24.73 -2.48 0.00	33.42 -3.25 0.00	17.58 -1.67 0.00	17.00 -1.56 0.00	23.71 -2.03 0.00	19.90 -1.70 0.00	17.18 -1.53 0.00	22.32 -1.96 0.00	31.50 -2.65 0.00	41.63 -2.84 0.00	37.52 -2.64 0.00	28.94 -2.08 0.00	26.39 -1.95 0.00	24.92 -2.01 0.00	17.73 -1.68 0.00	16.07 -1.59 0.00	26.35 -2.61 0.00	20.53 -2.07 0.00	53.29 -5.16 0.00	32.62 -2.74 0.00	41.18 -3.35 0.00	42.11 -3.72 0.00	41.21 -3.06 0.00	22.58 -1.96 0.00
NEG_PENN_ALLEGHNY 23528	27.15 -0.06 0.00	36.58 -0.10 0.00	19.15 -0.09 0.00	18.45 -0.10 0.00	25.78 0.04 0.00	21.74 0.13 0.00	18.98 0.27 0.00	24.69 0.41 0.00	34.86 0.71 0.00	44.61 0.15 0.00	40.27 0.11 0.00	30.93 -0.09 0.00	28.24 -0.10 0.00	27.02 0.09 0.00	19.64 0.22 0.00	17.87 0.21 0.00	29.19 0.23 0.00	22.93 0.32 0.00	59.74 1.29 0.00	36.07 0.71 0.00	45.52 0.99 0.00	46.58 0.75 0.00	44.75 0.49 0.00	24.55 0.02 0.00
NEG___GEN_MONROE 24207	27.36 0.14 0.00	36.89 0.21 0.00	19.29 0.05 0.00	18.59 0.03 0.00	25.75 0.01 0.00	21.61 0.00 0.00	18.79 0.08 0.00	24.52 0.24 0.00	34.67 0.52 0.00	45.49 1.03 0.00	41.12 0.96 0.00	31.80 0.78 0.00	29.04 0.70 0.00	27.56 0.63 0.00	19.76 0.35 0.00	17.96 0.30 0.00	29.45 0.48 0.00	22.94 0.34 0.00	59.31 0.86 0.00	35.74 0.39 0.00	44.91 0.38 0.00	46.33 0.50 0.00	44.62 0.36 0.00	24.73 0.19 0.00
NEPA___ENERGY 23901	24.26 -2.95 0.00	32.70 -3.97 0.00	17.20 -2.05 0.00	16.73 -1.83 0.00	23.40 -2.34 0.00	19.71 -1.89 0.00	17.14 -1.57 0.00	22.58 -1.71 0.00	31.87 -2.28 0.00	41.46 -3.00 0.00	37.26 -2.90 0.00	28.50 -2.52 0.00	26.05 -2.30 0.00	24.65 -2.29 0.00	17.77 -1.64 0.00	16.12 -1.54 0.00	26.47 -2.50 0.00	20.81 -1.79 0.00	54.08 -4.37 0.00	32.89 -2.47 0.00	41.72 -2.81 0.00	42.63 -3.20 0.00	41.33 -2.94 0.00	22.31 -2.23 0.00
NEVERSINK___HYD 23608	27.50 0.29 0.00	37.14 0.46 0.00	19.43 0.18 0.00	18.78 0.23 0.00	26.13 0.39 0.00	21.86 0.25 0.00	18.93 0.22 0.00	24.61 0.32 0.00	34.98 0.83 0.00	46.14 1.67 0.00	41.91 1.75 0.00	32.24 1.22 0.00	29.34 1.00 0.00	27.70 0.77 0.00	19.75 0.33 0.00	17.99 0.33 0.00	29.50 0.53 0.00	23.02 0.41 0.00	59.61 1.16 0.00	36.12 0.76 0.00	45.54 1.01 0.00	46.83 1.00 0.00	45.16 0.90 0.00	24.98 0.44 0.00
NIAGARA____ 23760	25.00 -2.21 0.00	33.72 -2.96 0.00	17.83 -1.42 0.00	17.29 -1.27 0.00	23.90 -1.84 0.00	19.98 -1.62 0.00	17.10 -1.60 0.00	22.08 -2.20 0.00	30.98 -3.17 0.00	40.66 -3.81 0.00	36.66 -3.50 0.00	28.41 -2.61 0.00	25.88 -2.46 0.00	24.51 -2.42 0.00	17.69 -1.72 0.00	16.09 -1.57 0.00	26.60 -2.36 0.00	20.53 -2.07 0.00	52.73 -5.72 0.00	32.63 -2.73 0.00	40.93 -3.60 0.00	41.81 -4.02 0.00	41.33 -2.94 0.00	22.91 -1.63 0.00
NINE_MILE_1 23575	26.41 -0.80 0.00	35.59 -1.08 0.00	18.69 -0.56 0.00	18.05 -0.51 0.00	25.03 -0.71 0.00	20.98 -0.62 0.00	18.12 -0.58 0.00	23.52 -0.77 0.00	33.06 -1.09 0.00	43.06 -1.40 0.00	38.87 -1.29 0.00	30.03 -0.99 0.00	27.44 -0.90 0.00	26.07 -0.87 0.00	18.78 -0.63 0.00	17.11 -0.56 0.00	28.08 -0.88 0.00	21.89 -0.71 0.00	56.50 -1.94 0.00	34.22 -1.13 0.00	43.09 -1.44 0.00	44.33 -1.50 0.00	42.93 -1.34 0.00	23.84 -0.70 0.00
NINE_MILE_2 23744	26.35 -0.86 0.00	35.52 -1.16 0.00	18.64 -0.60 0.00	18.01 -0.55 0.00	24.98 -0.76 0.00	20.94 -0.67 0.00	18.09 -0.62 0.00	23.47 -0.82 0.00	32.99 -1.16 0.00	42.97 -1.49 0.00	38.79 -1.37 0.00	29.97 -1.05 0.00	27.38 -0.96 0.00	26.02 -0.92 0.00	18.74 -0.67 0.00	17.07 -0.59 0.00	28.02 -0.94 0.00	21.85 -0.76 0.00	56.39 -2.06 0.00	34.15 -1.20 0.00	43.00 -1.53 0.00	44.23 -1.60 0.00	42.84 -1.43 0.00	23.79 -0.75 0.00
NM_CAPITAL___DRP 24208	29.56 2.34 0.00	39.86 3.18 0.00	20.87 1.63 0.00	20.04 1.48 0.00	27.76 2.02 0.00	23.21 1.61 0.00	20.02 1.31 0.00	25.75 1.47 0.00	36.15 2.00 0.00	46.80 2.33 0.00	42.32 2.16 0.00	32.79 1.77 0.00	29.98 1.63 0.00	28.68 1.75 0.00	20.72 1.31 0.00	18.88 1.22 0.00	30.90 1.94 0.00	24.08 1.47 0.00	62.23 3.78 0.00	37.27 1.92 0.00	46.92 2.39 0.00	48.68 2.85 0.00	46.72 2.46 0.00	26.21 1.67 0.00
NM_CENTRAL___DRP 24181	26.98 -0.24 0.00	36.36 -0.32 0.00	19.08 -0.17 0.00	18.42 -0.14 0.00	25.57 -0.17 0.00	21.39 -0.22 0.00	18.44 -0.27 0.00	23.86 -0.43 0.00	33.52 -0.63 0.00	43.73 -0.74 0.00	39.48 -0.68 0.00	30.52 -0.50 0.00	27.86 -0.48 0.00	26.47 -0.47 0.00	19.05 -0.36 0.00	17.36 -0.30 0.00	28.50 -0.47 0.00	22.22 -0.38 0.00	57.28 -1.17 0.00	34.61 -0.75 0.00	43.67 -0.86 0.00	44.97 -0.86 0.00	43.54 -0.72 0.00	24.25 -0.28 0.00

NM_FRONTIER___DRP 24179	25.12 -2.10 0.00	33.88 -2.80 0.00	17.91 -1.34 0.00	17.37 -1.19 0.00	24.02 -1.72 0.00	20.08 -1.53 0.00	17.19 -1.51 0.00	22.22 -2.06 0.00	31.19 -2.96 0.00	40.92 -3.54 0.00	36.90 -3.26 0.00	28.58 -2.44 0.00	26.04 -2.30 0.00	24.66 -2.27 0.00	17.80 -1.61 0.00	16.18 -1.48 0.00	26.75 -2.21 0.00	20.64 -1.96 0.00	53.02 -5.43 0.00	32.82 -2.54 0.00	41.16 -3.37 0.00	42.04 -3.79 0.00	41.54 -2.73 0.00	23.02 -1.52 0.00
NM_ST_REGIS___HYD 24053	27.21 0.00 0.00	36.68 0.00 0.00	19.25 0.00 0.00	18.56 0.00 0.00	25.74 0.00 0.00	21.61 0.00 0.00	18.71 0.00 0.00	24.28 0.00 0.00	34.15 0.00 0.00	44.47 0.00 0.00	40.16 0.00 0.00	31.02 0.00 0.00	28.34 0.00 0.00	26.93 0.00 0.00	19.41 0.00 0.00	17.66 0.00 0.00	28.96 0.00 0.00	22.61 0.00 0.00	58.45 0.00 0.00	35.36 0.00 0.00	44.53 0.00 0.00	45.83 0.00 0.00	44.27 0.00 0.00	24.54 0.00 0.00
NORTHPORT___1 23551	28.75 1.54 0.00	38.72 2.04 0.00	20.30 1.06 0.00	19.52 0.96 0.00	27.25 1.51 0.00	23.19 1.59 0.00	47.28 1.75 -26.83	48.99 2.39 -22.31	51.38 3.57 -13.66	50.17 4.41 -1.29	45.54 3.98 -1.40	38.86 3.04 -4.80	31.05 2.71 0.00	29.42 2.49 0.00	21.14 1.73 0.00	19.14 1.47 0.00	42.55 2.39 -11.20	56.69 2.20 -31.88	112.62 6.31 -47.86	83.01 3.68 -43.97	58.90 4.55 -9.82	52.50 3.99 -2.68	47.75 3.40 -0.09	26.25 1.71 0.00
NORTHPORT___2 23552	28.82 1.60 0.00	38.78 2.11 0.00	20.34 1.09 0.00	19.54 0.99 0.00	27.29 1.55 0.00	23.23 1.62 0.00	47.32 1.78 -26.83	49.06 2.47 -22.31	51.52 3.71 -13.66	50.36 4.60 -1.29	45.71 4.15 -1.40	38.99 3.17 -4.80	31.17 2.83 0.00	29.52 2.59 0.00	21.22 1.81 0.00	19.21 1.55 0.00	42.67 2.50 -11.20	56.78 2.30 -31.88	112.87 6.55 -47.86	83.17 3.84 -43.97	59.09 4.74 -9.82	52.69 4.17 -2.68	47.92 3.56 -0.09	26.33 1.79 0.00
NORTHPORT___3 23553	28.61 1.40 0.00	38.43 1.76 0.00	20.15 0.90 0.00	19.37 0.81 0.00	27.03 1.29 0.00	22.95 1.34 0.00	47.00 1.46 -26.83	48.68 2.09 -22.31	50.90 3.09 -13.66	49.35 3.59 -1.29	44.61 3.05 -1.40	38.19 2.37 -4.80	30.43 2.09 0.00	28.84 1.91 0.00	20.75 1.34 0.00	18.78 1.12 0.00	42.04 1.88 -11.20	56.17 1.69 -31.88	111.09 4.78 -47.86	82.12 2.79 -43.97	57.74 3.40 -9.82	51.44 2.92 -2.68	46.84 2.49 -0.09	25.96 1.42 0.00
NORTHPORT___4 23650	28.61 1.40 0.00	38.43 1.76 0.00	20.15 0.90 0.00	19.37 0.81 0.00	27.03 1.29 0.00	22.96 1.35 0.00	47.02 1.49 -26.83	48.73 2.13 -22.31	50.98 3.17 -13.66	49.44 3.68 -1.29	44.61 3.05 -1.40	38.17 2.35 -4.80	30.43 2.08 0.00	28.85 1.91 0.00	20.78 1.37 0.00	18.80 1.14 0.00	42.06 1.90 -11.20	56.19 1.70 -31.88	111.08 4.77 -47.86	82.12 2.79 -43.97	57.74 3.40 -9.82	51.44 2.93 -2.68	46.85 2.50 -0.09	25.99 1.45 0.00
NORTHPORT___IC 23718	28.61 1.40 0.00	38.43 1.76 0.00	20.15 0.90 0.00	19.37 0.81 0.00	27.03 1.29 0.00	22.96 1.35 0.00	47.02 1.49 -26.83	48.73 2.13 -22.31	50.98 3.17 -13.66	49.44 3.68 -1.29	44.61 3.05 -1.40	38.17 2.35 -4.80	30.43 2.08 0.00	28.85 1.91 0.00	20.78 1.37 0.00	18.80 1.14 0.00	42.06 1.90 -11.20	56.19 1.70 -31.88	111.08 4.77 -47.86	82.12 2.79 -43.97	57.74 3.40 -9.82	51.44 2.93 -2.68	46.85 2.50 -0.09	25.99 1.45 0.00
NSINS_S_GLNS_FALLS 23858	29.18 1.97 0.00	39.26 2.59 0.00	20.54 1.29 0.00	19.70 1.14 0.00	27.23 1.49 0.00	22.92 1.32 0.00	19.81 1.11 0.00	25.40 1.12 0.00	35.62 1.48 0.00	46.06 1.60 0.00	41.66 1.50 0.00	32.27 1.25 0.00	29.48 1.14 0.00	27.92 0.99 0.00	20.16 0.75 0.00	18.24 0.57 0.00	29.98 1.02 0.00	23.38 0.77 0.00	60.61 2.16 0.00	36.20 0.85 0.00	45.32 0.79 0.00	47.17 1.34 0.00	45.12 0.86 0.00	25.49 0.95 0.00
NUCOR_STEEL___DRP 24197	26.33 -0.88 0.00	35.19 -1.49 0.00	18.59 -0.66 0.00	18.35 -0.21 0.00	24.97 -0.77 0.00	20.95 -0.65 0.00	18.42 -0.29 0.00	24.15 -0.14 0.00	33.47 -0.68 0.00	44.13 -0.33 0.00	39.80 -0.36 0.00	30.72 -0.30 0.00	28.03 -0.31 0.00	26.28 -0.65 0.00	19.00 -0.41 0.00	17.48 -0.19 0.00	29.26 0.30 0.00	22.71 0.11 0.00	57.38 -1.06 0.00	35.04 -0.32 0.00	43.71 -0.82 0.00	44.69 -1.14 0.00	42.98 -1.28 0.00	23.85 -0.69 0.00
NYISO_LBMP_REFERENCE 24008	27.21 0.00 0.00	36.68 0.00 0.00	19.25 0.00 0.00	18.56 0.00 0.00	25.74 0.00 0.00	21.61 0.00 0.00	18.71 0.00 0.00	24.28 0.00 0.00	34.15 0.00 0.00	44.47 0.00 0.00	40.16 0.00 0.00	31.02 0.00 0.00	28.34 0.00 0.00	26.93 0.00 0.00	19.41 0.00 0.00	17.66 0.00 0.00	28.96 0.00 0.00	22.61 0.00 0.00	58.45 0.00 0.00	35.36 0.00 0.00	44.53 0.00 0.00	45.83 0.00 0.00	44.27 0.00 0.00	24.54 0.00 0.00
NYPA_BRENTWD____GT 24164	28.85 1.64 0.00	38.82 2.14 0.00	20.35 1.10 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.64 0.00	47.33 1.80 -26.83	49.11 2.52 -22.31	51.61 3.79 -13.66	50.47 4.71 -1.29	45.81 4.25 -1.40	39.06 3.25 -4.80	31.24 2.90 0.00	29.59 2.66 0.00	21.27 1.86 0.00	19.26 1.59 0.00	42.74 2.57 -11.20	56.83 2.35 -31.88	113.01 6.70 -47.86	83.27 3.94 -43.97	59.20 4.85 -9.82	52.80 4.28 -2.68	48.02 3.66 -0.09	26.37 1.83 0.00
NYPA_GOWANUS____GT5 24156	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.65 0.00	38.28 4.13 0.00	49.89 5.42 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.25 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.55 4.29 0.00	26.56 2.03 0.00
NYPA_GOWANUS____GT6 24157	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.66 0.00	20.52 1.81 0.00	26.94 2.65 0.00	38.28 4.13 0.00	49.89 5.42 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.25 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.55 4.29 0.00	26.56 2.03 0.00
NYPA_HARLEM__RVR__GT1 24160	29.27 2.06 0.00	39.17 2.49 0.00	20.52 1.27 0.00	19.72 1.16 0.00	27.55 1.81 0.00	23.47 1.87 0.00	20.68 1.98 0.00	27.16 2.88 0.00	52.43 4.40 -13.88	115.64 5.76 -65.41	62.04 5.43 -16.45	79.04 4.14 -43.88	66.22 3.73 -34.14	52.27 3.45 -21.88	111.74 2.40 -89.93	120.19 2.02 -100.50	54.29 3.10 -22.23	61.48 2.91 -35.96	69.58 8.08 -3.06	77.90 4.72 -37.83	56.32 5.81 -5.98	51.93 5.27 -0.82	102.45 4.62 -53.57	53.54 2.29 -26.71
NYPA_HARLEM__RVR__GT2 24161	29.27 2.06 0.00	39.17 2.49 0.00	20.52 1.27 0.00	19.72 1.16 0.00	27.55 1.81 0.00	23.47 1.87 0.00	20.68 1.98 0.00	27.16 2.88 0.00	52.43 4.40 -13.88	115.64 5.76 -65.41	62.04 5.43 -16.45	79.04 4.14 -43.88	66.22 3.73 -34.14	52.27 3.45 -21.88	111.74 2.40 -89.93	120.19 2.02 -100.50	54.29 3.10 -22.23	61.48 2.91 -35.96	69.58 8.08 -3.06	77.90 4.72 -37.83	56.32 5.81 -5.98	51.93 5.27 -0.82	102.45 4.62 -53.57	53.54 2.29 -26.71
NYPA_KENT____GT 24152	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.67 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00

NYPA_POUCH1____GT 24155	28.86 1.65 0.00	38.65 1.98 0.00	20.26 1.01 0.00	19.48 0.93 0.00	27.21 1.47 0.00	23.15 1.55 0.00	20.41 1.70 0.00	26.79 2.50 0.00	38.05 3.90 0.00	49.59 5.12 0.00	44.89 4.73 0.00	34.60 3.58 0.00	31.57 3.23 0.00	29.95 3.01 0.00	111.48 2.14 -89.93	120.01 1.85 -100.50	54.06 2.88 -22.23	61.11 2.55 -35.96	67.50 7.13 -1.91	56.94 4.17 -17.42	52.21 5.11 -2.56	50.50 4.66 0.00	48.29 4.03 0.00	26.42 1.88 0.00
NYPA_VERNON____GT2 24162	28.91 1.70 0.00	38.73 2.05 0.00	20.30 1.05 0.00	19.52 0.96 0.00	27.25 1.51 0.00	23.19 1.59 0.00	37.35 1.74 -16.91	80.84 2.55 -54.01	57.76 3.97 -19.64	57.88 5.20 -8.22	57.34 4.81 -12.38	60.23 3.66 -25.55	66.52 3.30 -34.88	58.82 3.07 -28.82	111.91 2.17 -90.33	121.01 1.86 -101.48	61.92 2.88 -30.08	61.74 2.58 -36.55	67.55 7.19 -1.91	56.97 4.19 -17.42	52.25 5.16 -2.56	50.53 4.70 0.00	48.34 4.07 0.00	26.46 1.92 0.00
NYPA_VERNON____GT3 24163	28.91 1.70 0.00	38.73 2.05 0.00	20.30 1.05 0.00	19.52 0.96 0.00	27.25 1.51 0.00	23.19 1.59 0.00	37.35 1.74 -16.91	80.84 2.55 -54.01	57.76 3.97 -19.64	57.88 5.20 -8.22	57.34 4.81 -12.38	60.23 3.66 -25.55	66.52 3.30 -34.88	58.82 3.07 -28.82	111.91 2.17 -90.33	121.01 1.86 -101.48	61.92 2.88 -30.08	61.74 2.58 -36.55	67.55 7.19 -1.91	56.97 4.19 -17.42	52.25 5.16 -2.56	50.53 4.70 0.00	48.34 4.07 0.00	26.46 1.92 0.00
NYPA____HOLTSVILL 23794	28.90 1.69 0.00	38.89 2.21 0.00	20.38 1.14 0.00	19.59 1.03 0.00	27.35 1.61 0.00	23.29 1.69 0.00	47.40 1.87 -26.83	49.20 2.60 -22.31	51.78 3.96 -13.66	50.62 4.86 -1.29	45.97 4.41 -1.40	39.20 3.38 -4.80	31.35 3.01 0.00	29.68 2.75 0.00	21.31 1.90 0.00	19.29 1.63 0.00	42.81 2.65 -11.20	56.95 2.47 -31.88	113.40 7.08 -47.86	83.46 4.13 -43.97	59.45 5.11 -9.82	53.00 4.49 -2.68	48.20 3.85 -0.09	26.47 1.93 0.00
NYPA____HELLGATE_GT1 24158	29.27 2.06 0.00	39.17 2.49 0.00	20.52 1.27 0.00	19.72 1.16 0.00	27.55 1.81 0.00	23.47 1.87 0.00	20.71 2.01 0.00	27.18 2.89 0.00	52.44 4.41 -13.88	115.72 5.84 -65.41	62.08 5.46 -16.45	79.07 4.16 -43.88	66.24 3.75 -34.14	52.30 3.49 -21.88	111.78 2.44 -89.93	120.22 2.06 -100.50	54.32 3.13 -22.23	61.44 2.87 -35.96	69.47 7.97 -3.06	77.84 4.65 -37.83	56.24 5.73 -5.98	51.85 5.19 -0.82	102.37 4.54 -53.57	53.50 2.25 -26.71
NYPA____HELLGATE_GT2 24159	29.27 2.06 0.00	39.17 2.49 0.00	20.52 1.27 0.00	19.72 1.16 0.00	27.55 1.81 0.00	23.47 1.87 0.00	20.71 2.01 0.00	27.18 2.89 0.00	52.44 4.41 -13.88	115.72 5.84 -65.41	62.08 5.46 -16.45	79.07 4.16 -43.88	66.24 3.75 -34.14	52.30 3.49 -21.88	111.78 2.44 -89.93	120.22 2.06 -100.50	54.32 3.13 -22.23	61.44 2.87 -35.96	69.47 7.97 -3.06	77.84 4.65 -37.83	56.24 5.73 -5.98	51.85 5.19 -0.82	102.37 4.54 -53.57	53.50 2.25 -26.71
O.H_GEN_BRUCE 24063	22.66 -4.55 0.00	30.56 -6.11 0.00	16.11 -3.13 0.00	15.60 -2.96 0.00	21.64 -4.10 0.00	18.14 -3.47 0.00	15.62 -3.08 0.00	20.23 -4.05 0.00	28.44 -5.71 0.00	37.12 -7.35 0.00	33.48 -6.68 0.00	25.88 -5.14 0.00	23.58 -4.76 0.00	22.38 -4.56 0.00	16.16 -3.25 0.00	14.70 -2.97 0.00	24.22 -4.74 0.00	18.79 -3.82 0.00	48.47 -9.98 0.00	29.79 -5.56 0.00	46.12 -5.34 -0.12	38.26 -7.57 0.00	27.92 -3.02 16.94	20.71 -3.83 0.00
OAK ORCHARD____HYD 24046	25.55 -1.66 0.00	34.47 -2.21 0.00	18.16 -1.08 0.00	17.58 -0.97 0.00	24.33 -1.41 0.00	20.35 -1.25 0.00	17.51 -1.19 0.00	22.74 -1.55 0.00	31.98 -2.17 0.00	41.89 -2.58 0.00	37.80 -2.36 0.00	29.24 -1.78 0.00	26.66 -1.68 0.00	25.27 -1.66 0.00	18.21 -1.20 0.00	16.54 -1.12 0.00	27.29 -1.67 0.00	21.11 -1.49 0.00	54.35 -4.10 0.00	33.38 -1.98 0.00	41.89 -2.64 0.00	42.93 -2.91 0.00	42.12 -2.15 0.00	23.30 -1.24 0.00
OCC_CHEM____DRP 24175	25.14 -2.07 0.00	33.91 -2.76 0.00	17.92 -1.32 0.00	17.38 -1.17 0.00	24.04 -1.70 0.00	20.10 -1.51 0.00	17.21 -1.49 0.00	22.26 -2.03 0.00	31.24 -2.91 0.00	40.99 -3.48 0.00	36.96 -3.20 0.00	28.62 -2.40 0.00	26.08 -2.26 0.00	24.70 -2.23 0.00	17.82 -1.59 0.00	16.20 -1.46 0.00	26.78 -2.18 0.00	20.67 -1.94 0.00	53.09 -5.35 0.00	32.86 -2.49 0.00	41.22 -3.31 0.00	42.10 -3.74 0.00	41.58 -2.69 0.00	23.04 -1.50 0.00
OLIN_CORP_DRP 24177	25.17 -2.04 0.00	33.95 -2.73 0.00	17.93 -1.31 0.00	17.38 -1.18 0.00	24.04 -1.70 0.00	20.11 -1.50 0.00	17.25 -1.46 0.00	22.32 -1.96 0.00	31.35 -2.80 0.00	41.10 -3.37 0.00	37.07 -3.09 0.00	28.70 -2.32 0.00	26.16 -2.19 0.00	24.78 -2.15 0.00	17.88 -1.53 0.00	16.25 -1.41 0.00	26.85 -2.11 0.00	20.74 -1.87 0.00	53.31 -5.13 0.00	32.93 -2.43 0.00	41.32 -3.21 0.00	42.23 -3.60 0.00	41.63 -2.64 0.00	23.04 -1.50 0.00
ONONDAGA_REF_OCCRA 23987	26.97 -0.24 0.00	36.35 -0.33 0.00	19.07 -0.17 0.00	18.42 -0.14 0.00	25.57 -0.17 0.00	21.39 -0.22 0.00	18.44 -0.26 0.00	23.87 -0.41 0.00	33.55 -0.60 0.00	43.77 -0.70 0.00	39.52 -0.64 0.00	30.55 -0.47 0.00	27.89 -0.45 0.00	26.49 -0.44 0.00	19.07 -0.34 0.00	17.38 -0.29 0.00	28.52 -0.44 0.00	22.24 -0.36 0.00	57.34 -1.11 0.00	34.63 -0.72 0.00	43.71 -0.82 0.00	45.01 -0.82 0.00	43.56 -0.71 0.00	24.25 -0.29 0.00
ONONDAGA____COGEN 23986	26.51 -0.70 0.00	35.73 -0.95 0.00	18.76 -0.49 0.00	18.15 -0.40 0.00	25.19 -0.55 0.00	21.09 -0.52 0.00	18.23 -0.48 0.00	23.63 -0.66 0.00	33.22 -0.93 0.00	43.34 -1.13 0.00	39.12 -1.04 0.00	30.23 -0.79 0.00	27.60 -0.74 0.00	26.22 -0.71 0.00	18.89 -0.52 0.00	17.23 -0.44 0.00	28.30 -0.66 0.00	22.04 -0.56 0.00	56.81 -1.64 0.00	34.42 -0.93 0.00	43.38 -1.15 0.00	44.59 -1.24 0.00	43.15 -1.11 0.00	23.94 -0.60 0.00
OSWEGATCHIE____HYD 24044	27.60 0.39 0.00	37.18 0.50 0.00	19.48 0.24 0.00	18.72 0.17 0.00	26.01 0.27 0.00	21.71 0.11 0.00	18.62 -0.09 0.00	24.02 -0.27 0.00	33.73 -0.42 0.00	43.91 -0.55 0.00	39.71 -0.45 0.00	30.80 -0.21 0.00	28.09 -0.25 0.00	26.77 -0.16 0.00	19.28 -0.13 0.00	17.54 -0.12 0.00	28.71 -0.25 0.00	22.39 -0.21 0.00	57.57 -0.88 0.00	34.51 -0.85 0.00	43.89 -0.64 0.00	45.53 -0.30 0.00	43.92 -0.34 0.00	24.55 0.01 0.00
OSWEGO____5 23606	26.56 -0.65 0.00	35.80 -0.88 0.00	18.79 -0.45 0.00	18.15 -0.41 0.00	25.18 -0.56 0.00	21.10 -0.50 0.00	18.23 -0.48 0.00	23.65 -0.64 0.00	33.24 -0.90 0.00	43.31 -1.15 0.00	39.10 -1.06 0.00	30.21 -0.81 0.00	27.60 -0.75 0.00	26.22 -0.72 0.00	18.89 -0.52 0.00	17.20 -0.46 0.00	28.24 -0.72 0.00	22.02 -0.59 0.00	56.82 -1.63 0.00	34.40 -0.95 0.00	43.33 -1.20 0.00	44.58 -1.25 0.00	43.16 -1.11 0.00	23.96 -0.58 0.00
OSWEGO____6 23613	26.55 -0.66 0.00	35.79 -0.89 0.00	18.79 -0.46 0.00	18.15 -0.41 0.00	25.18 -0.56 0.00	21.10 -0.51 0.00	18.23 -0.48 0.00	23.64 -0.64 0.00	33.24 -0.91 0.00	43.31 -1.16 0.00	39.10 -1.06 0.00	30.21 -0.81 0.00	27.59 -0.75 0.00	26.21 -0.72 0.00	18.89 -0.52 0.00	17.20 -0.46 0.00	28.24 -0.72 0.00	22.02 -0.59 0.00	56.82 -1.63 0.00	34.40 -0.95 0.00	43.33 -1.20 0.00	44.58 -1.25 0.00	43.15 -1.11 0.00	23.96 -0.58 0.00
OUTOKUMPU-AB____DRP 24206	25.45 -1.76 0.00	34.32 -2.36 0.00	18.11 -1.14 0.00	17.57 -0.98 0.00	24.32 -1.42 0.00	20.33 -1.27 0.00	17.48 -1.23 0.00	22.70 -1.58 0.00	31.95 -2.20 0.00	41.82 -2.65 0.00	37.71 -2.45 0.00	29.13 -1.89 0.00	26.56 -1.78 0.00	25.17 -1.77 0.00	18.14 -1.27 0.00	16.46 -1.20 0.00	27.16 -1.80 0.00	21.01 -1.60 0.00	54.08 -4.37 0.00	33.34 -2.01 0.00	41.85 -2.68 0.00	42.77 -3.06 0.00	42.03 -2.24 0.00	23.22 -1.32 0.00

OXBOW____ 24026	25.21 -2.00 0.00	34.00 -2.68 0.00	17.95 -1.29 0.00	17.42 -1.14 0.00	24.09 -1.65 0.00	20.15 -1.46 0.00	17.29 -1.42 0.00	22.41 -1.87 0.00	31.51 -2.64 0.00	41.29 -3.18 0.00	37.23 -2.93 0.00	28.79 -2.23 0.00	26.25 -2.09 0.00	24.86 -2.07 0.00	17.93 -1.48 0.00	16.28 -1.38 0.00	26.89 -2.07 0.00	20.78 -1.83 0.00	53.43 -5.02 0.00	33.00 -2.35 0.00	41.41 -3.12 0.00	42.30 -3.53 0.00	41.76 -2.50 0.00	23.18 -1.36 0.00
PEEKSKILL____ 23653	28.12 0.91 0.00	37.73 1.06 0.00	19.79 0.54 0.00	19.03 0.47 0.00	26.54 0.80 0.00	22.53 0.93 0.00	19.80 1.09 0.00	25.95 1.67 0.00	36.80 2.65 0.00	47.90 3.43 0.00	43.30 3.14 0.00	33.34 2.32 0.00	30.43 2.09 0.00	28.87 1.94 0.00	20.79 1.38 0.00	18.85 1.19 0.00	30.81 1.85 0.00	24.29 1.68 0.00	63.34 4.89 0.00	38.23 2.87 0.00	48.03 3.50 0.00	48.99 3.15 0.00	46.90 2.63 0.00	25.69 1.15 0.00
PGE MADISON____WINDPWR 24146	28.05 0.84 0.00	37.68 1.00 0.00	19.77 0.52 0.00	19.34 0.78 0.00	26.64 0.90 0.00	22.46 0.85 0.00	19.91 1.21 0.00	25.92 1.64 0.00	36.29 2.14 0.00	47.04 2.58 0.00	42.47 2.31 0.00	32.65 1.63 0.00	29.81 1.46 0.00	28.39 1.46 0.00	20.54 1.13 0.00	18.82 1.16 0.00	31.02 2.06 0.00	24.13 1.53 0.00	62.21 3.76 0.00	37.87 2.51 0.00	47.42 2.89 0.00	48.23 2.40 0.00	46.09 1.82 0.00	25.23 0.69 0.00
PJM_GEN_KEystone 24065	18.99 -4.54 5.18	34.56 -2.12 0.00	18.15 -1.09 0.00	17.55 -1.01 0.00	24.48 -1.26 0.00	20.61 -0.99 0.00	17.92 -0.79 0.00	23.35 -0.94 0.00	32.93 -1.22 0.00	42.66 -1.81 0.00	38.46 -1.70 0.00	29.57 -1.45 0.00	26.99 -1.36 0.00	25.66 -1.28 0.00	18.53 -0.88 0.00	16.85 -0.81 0.00	27.61 -1.35 0.00	21.62 -0.98 0.00	56.17 -2.28 0.00	34.16 -1.19 0.00	49.00 -2.46 -0.12	44.06 -1.78 0.00	27.97 -2.97 16.94	23.35 -1.18 0.00
PLEASANTVLY____LBMP 24000	27.74 0.52 0.00	37.30 0.62 0.00	19.56 0.32 0.00	18.83 0.28 0.00	26.21 0.47 0.00	22.15 0.54 0.00	19.37 0.66 0.00	25.25 0.97 0.00	35.68 1.53 0.00	46.43 1.96 0.00	41.95 1.79 0.00	32.31 1.29 0.00	29.52 1.18 0.00	28.03 1.10 0.00	20.20 0.79 0.00	18.36 0.70 0.00	30.06 1.10 0.00	23.60 1.00 0.00	61.43 2.98 0.00	37.12 1.76 0.00	46.62 2.08 0.00	47.74 1.90 0.00	45.84 1.57 0.00	25.20 0.66 0.00
POLETTI____ 23519	28.62 1.41 0.00	38.37 1.69 0.00	20.12 0.87 0.00	19.35 0.79 0.00	27.01 1.27 0.00	22.97 1.36 0.00	20.22 1.51 0.00	26.53 2.24 0.00	37.66 3.51 0.00	49.05 4.59 0.00	44.36 4.20 0.00	34.18 3.16 0.00	31.19 2.85 0.00	29.59 2.65 0.00	111.23 1.89 -89.93	119.79 1.63 -100.50	53.70 2.51 -22.23	60.78 2.22 -35.96	66.65 6.29 -1.91	56.44 3.66 -17.42	51.58 4.49 -2.56	49.92 4.08 0.00	47.77 3.50 0.00	26.14 1.60 0.00
PORT_JEFF_3 23555	28.75 1.54 0.00	38.79 2.12 0.00	20.33 1.09 0.00	19.53 0.98 0.00	27.28 1.54 0.00	23.23 1.62 0.00	47.32 1.78 -26.83	48.90 2.31 -22.31	51.29 3.48 -13.66	49.99 4.23 -1.29	45.41 3.85 -1.40	38.80 2.98 -4.80	31.02 2.68 0.00	29.38 2.44 0.00	21.08 1.67 0.00	19.08 1.41 0.00	42.46 2.30 -11.20	56.67 2.19 -31.88	112.58 6.27 -47.86	82.97 3.64 -43.97	58.83 4.49 -9.82	52.29 3.78 -2.68	47.75 3.40 -0.09	26.33 1.79 0.00
PORT_JEFF_4 23616	28.97 1.76 0.00	38.98 2.30 0.00	20.43 1.18 0.00	19.63 1.07 0.00	27.41 1.67 0.00	23.35 1.74 0.00	47.45 1.92 -26.83	49.28 2.68 -22.31	51.89 4.08 -13.66	50.78 5.02 -1.29	46.11 4.55 -1.40	39.31 3.49 -4.80	31.45 3.11 0.00	29.77 2.84 0.00	21.38 1.97 0.00	19.35 1.69 0.00	42.91 2.75 -11.20	57.03 2.55 -31.88	113.63 7.32 -47.86	83.60 4.28 -43.97	59.62 5.28 -9.82	53.17 4.65 -2.68	48.34 3.99 -0.09	26.53 2.00 0.00
PORT_JEFF_IC 23713	28.83 1.62 0.00	38.87 2.19 0.00	20.37 1.13 0.00	19.57 1.02 0.00	27.33 1.59 0.00	23.27 1.67 0.00	47.37 1.84 -26.83	49.03 2.44 -22.31	51.50 3.69 -13.66	50.27 4.51 -1.29	45.66 4.10 -1.40	38.98 3.16 -4.80	31.18 2.83 0.00	29.52 2.59 0.00	21.19 1.77 0.00	19.17 1.51 0.00	42.62 2.46 -11.20	56.80 2.32 -31.88	112.95 6.64 -47.86	83.19 3.87 -43.97	59.11 4.77 -9.82	52.60 4.08 -2.68	47.96 3.61 -0.09	26.41 1.87 0.00
PPL PILGRIM_ST_GT1 24216	28.85 1.64 0.00	38.82 2.14 0.00	20.35 1.10 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.64 0.00	47.33 1.80 -26.83	49.11 2.52 -22.31	51.61 3.79 -13.66	50.47 4.71 -1.29	45.81 4.25 -1.40	39.06 3.25 -4.80	31.24 2.90 0.00	29.59 2.66 0.00	21.27 1.86 0.00	19.26 1.59 0.00	42.74 2.57 -11.20	56.83 2.35 -31.88	113.01 6.70 -47.86	83.27 3.94 -43.97	59.20 4.85 -9.82	52.80 4.28 -2.68	48.02 3.66 -0.09	26.37 1.83 0.00
PPL PILGRIM_ST_GT2 24217	28.85 1.64 0.00	38.82 2.14 0.00	20.35 1.10 0.00	19.56 1.00 0.00	27.31 1.57 0.00	23.25 1.64 0.00	47.33 1.80 -26.83	49.11 2.52 -22.31	51.61 3.79 -13.66	50.47 4.71 -1.29	45.81 4.25 -1.40	39.06 3.25 -4.80	31.24 2.90 0.00	29.59 2.66 0.00	21.27 1.86 0.00	19.26 1.59 0.00	42.74 2.57 -11.20	56.83 2.35 -31.88	113.01 6.70 -47.86	83.27 3.94 -43.97	59.20 4.85 -9.82	52.80 4.28 -2.68	48.02 3.66 -0.09	26.37 1.83 0.00
PPL_SHRM_GT3 24213	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
PPL_SHRM_GT4 24214	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
PROJECT____ORANGE 23990	27.21 0.00 0.00	36.68 0.00 0.00	19.25 0.00 0.00	18.56 0.00 0.00	25.74 0.00 0.00	21.61 0.00 0.00	18.71 0.00 0.00	24.28 0.00 0.00	34.15 0.00 0.00	44.47 0.00 0.00	40.16 0.00 0.00	31.02 0.00 0.00	28.34 0.00 0.00	26.93 0.00 0.00	19.41 0.00 0.00	17.66 0.00 0.00	28.96 0.00 0.00	22.61 0.00 0.00	58.45 0.00 0.00	35.36 0.00 0.00	44.53 0.00 0.00	45.83 0.00 0.00	44.27 0.00 0.00	24.54 0.00 0.00
PROJECT____ORANGE 1 24174	26.98 -0.23 0.00	36.37 -0.31 0.00	19.08 -0.16 0.00	18.43 -0.13 0.00	25.58 -0.16 0.00	21.39 -0.21 0.00	18.44 -0.26 0.00	23.87 -0.41 0.00	33.54 -0.60 0.00	43.75 -0.71 0.00	39.50 -0.66 0.00	30.54 -0.48 0.00	27.88 -0.46 0.00	26.49 -0.45 0.00	19.06 -0.35 0.00	17.37 -0.29 0.00	28.51 -0.45 0.00	22.24 -0.37 0.00	57.32 -1.13 0.00	34.63 -0.73 0.00	43.69 -0.84 0.00	44.99 -0.84 0.00	43.56 -0.70 0.00	24.27 -0.27 0.00
PROJECT____ORANGE 2 24166	26.98 -0.23 0.00	36.37 -0.31 0.00	19.08 -0.16 0.00	18.43 -0.13 0.00	25.58 -0.16 0.00	21.39 -0.21 0.00	18.44 -0.26 0.00	23.87 -0.41 0.00	33.54 -0.60 0.00	43.75 -0.71 0.00	39.50 -0.66 0.00	30.54 -0.48 0.00	27.88 -0.46 0.00	26.49 -0.45 0.00	19.06 -0.35 0.00	17.37 -0.29 0.00	28.51 -0.45 0.00	22.24 -0.37 0.00	57.32 -1.13 0.00	34.63 -0.73 0.00	43.69 -0.84 0.00	44.99 -0.84 0.00	43.56 -0.70 0.00	24.27 -0.27 0.00

PYRITES___HYD 24023	28.53 1.32 0.00	38.44 1.76 0.00	20.14 0.89 0.00	19.33 0.78 0.00	26.83 1.09 0.00	22.38 0.77 0.00	19.13 0.43 0.00	24.66 0.38 0.00	34.60 0.45 0.00	45.00 0.53 0.00	40.69 0.53 0.00	31.60 0.58 0.00	28.82 0.48 0.00	27.47 0.53 0.00	19.80 0.39 0.00	18.01 0.35 0.00	29.44 0.48 0.00	22.94 0.34 0.00	58.92 0.47 0.00	35.29 -0.07 0.00	44.97 0.44 0.00	46.75 0.91 0.00	45.14 0.88 0.00	25.27 0.73 0.00
RANKINE____ 23646	25.38 -1.83 0.00	34.20 -2.48 0.00	18.03 -1.22 0.00	17.49 -1.06 0.00	24.26 -1.48 0.00	20.35 -1.26 0.00	17.56 -1.15 0.00	22.87 -1.41 0.00	32.22 -1.93 0.00	42.11 -2.36 0.00	37.95 -2.21 0.00	29.26 -1.76 0.00	26.69 -1.66 0.00	25.28 -1.65 0.00	18.24 -1.17 0.00	16.57 -1.10 0.00	27.29 -1.67 0.00	21.18 -1.43 0.00	54.64 -3.81 0.00	33.62 -1.73 0.00	42.28 -2.25 0.00	43.16 -2.67 0.00	42.24 -2.03 0.00	23.21 -1.33 0.00
RAVENS GT4-7____ 23728	28.89 1.68 0.00	38.70 2.02 0.00	20.28 1.04 0.00	19.50 0.94 0.00	27.23 1.49 0.00	23.18 1.57 0.00	20.42 1.71 0.00	26.80 2.52 0.00	38.08 3.93 0.00	49.61 5.15 0.00	44.91 4.75 0.00	34.63 3.61 0.00	31.60 3.26 0.00	29.97 3.04 0.00	111.48 2.14 -89.93	120.00 1.84 -100.50	54.04 2.85 -22.23	61.12 2.55 -35.96	67.47 7.11 -1.91	56.93 4.15 -17.42	52.20 5.11 -2.56	50.49 4.66 0.00	48.29 4.03 0.00	26.44 1.90 0.00
RAVENSWD GT2____ 23730	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWD GT3____ 23733	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT2_1 24244	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT2_2 24245	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT2_3 24246	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT2_4 24247	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT3_1 24248	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT3_2 24249	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT3_3 24250	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT3_4 24251	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT_1 23729	28.59 1.38 0.00	38.34 1.66 0.00	20.10 0.85 0.00	19.33 0.78 0.00	26.98 1.24 0.00	22.94 1.34 0.00	37.10 1.48 -16.91	80.46 2.17 -54.01	57.17 3.38 -19.64	57.10 4.42 -8.22	56.58 4.05 -12.38	59.62 3.05 -25.55	65.97 2.74 -34.88	58.30 2.55 -28.82	111.55 1.81 -90.33	120.71 1.56 -101.48	61.47 2.43 -30.08	61.33 2.17 -36.55	66.51 6.15 -1.91	56.37 3.59 -17.42	51.53 4.44 -2.56	49.92 4.09 0.00	47.79 3.52 0.00	26.16 1.62 0.00
RAVENSWOOD_GT_10 24258	28.90 1.68 0.00	38.71 2.03 0.00	20.29 1.04 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	20.43 1.72 0.00	26.81 2.53 0.00	38.09 3.94 0.00	49.63 5.16 0.00	44.93 4.77 0.00	34.65 3.63 0.00	31.62 3.27 0.00	29.98 3.05 0.00	111.49 2.15 -89.93	120.01 1.85 -100.50	54.05 2.86 -22.23	61.13 2.56 -35.96	67.50 7.14 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.50 4.67 0.00	48.31 4.04 0.00	26.45 1.91 0.00
RAVENSWOOD_GT_11 24259	28.90 1.68 0.00	38.71 2.03 0.00	20.29 1.04 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	20.43 1.72 0.00	26.81 2.53 0.00	38.09 3.94 0.00	49.63 5.16 0.00	44.93 4.77 0.00	34.65 3.63 0.00	31.62 3.27 0.00	29.98 3.05 0.00	111.49 2.15 -89.93	120.01 1.85 -100.50	54.05 2.86 -22.23	61.13 2.56 -35.96	67.50 7.14 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.50 4.67 0.00	48.31 4.04 0.00	26.45 1.91 0.00

RAVENSWOOD_GT_4 24252	28.89 1.68 0.00	38.70 2.02 0.00	20.28 1.04 0.00	19.50 0.94 0.00	27.23 1.49 0.00	23.18 1.57 0.00	20.42 1.71 0.00	26.80 2.52 0.00	38.08 3.93 0.00	49.61 5.15 0.00	44.91 4.75 0.00	34.63 3.61 0.00	31.60 3.26 0.00	29.97 3.04 0.00	111.48 2.14 -89.93	120.00 1.84 -100.50	54.04 2.85 -22.23	61.12 2.55 -35.96	67.47 7.11 -1.91	56.93 4.15 -17.42	52.20 5.11 -2.56	50.49 4.66 0.00	48.29 4.03 0.00	26.44 1.90 0.00
RAVENSWOOD_GT_5 24254	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT_6 24253	28.89 1.68 0.00	38.70 2.02 0.00	20.28 1.04 0.00	19.50 0.94 0.00	27.23 1.49 0.00	23.18 1.57 0.00	20.42 1.71 0.00	26.80 2.52 0.00	38.08 3.93 0.00	49.61 5.15 0.00	44.91 4.75 0.00	34.63 3.61 0.00	31.60 3.26 0.00	29.97 3.04 0.00	111.48 2.14 -89.93	120.00 1.84 -100.50	54.04 2.85 -22.23	61.12 2.55 -35.96	67.47 7.11 -1.91	56.93 4.15 -17.42	52.20 5.11 -2.56	50.49 4.66 0.00	48.29 4.03 0.00	26.44 1.90 0.00
RAVENSWOOD_GT_7 24255	28.60 1.39 0.00	38.35 1.67 0.00	20.11 0.86 0.00	19.34 0.78 0.00	26.99 1.25 0.00	22.95 1.35 0.00	20.21 1.50 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.31 4.15 0.00	34.14 3.12 0.00	31.16 2.81 0.00	29.56 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.69 2.50 -22.23	60.79 2.23 -35.96	66.67 6.31 -1.91	56.46 3.69 -17.42	51.62 4.52 -2.56	49.96 4.12 0.00	47.81 3.54 0.00	26.17 1.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.90 1.68 0.00	38.71 2.03 0.00	20.29 1.04 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	20.43 1.72 0.00	26.81 2.53 0.00	38.09 3.94 0.00	49.63 5.16 0.00	44.93 4.77 0.00	34.65 3.63 0.00	31.62 3.27 0.00	29.98 3.05 0.00	111.49 2.15 -89.93	120.01 1.85 -100.50	54.05 2.86 -22.23	61.13 2.56 -35.96	67.50 7.14 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.50 4.67 0.00	48.31 4.04 0.00	26.45 1.91 0.00
RAVENSWOOD_GT_9 24257	28.90 1.68 0.00	38.71 2.03 0.00	20.29 1.04 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	20.43 1.72 0.00	26.81 2.53 0.00	38.09 3.94 0.00	49.63 5.16 0.00	44.93 4.77 0.00	34.65 3.63 0.00	31.62 3.27 0.00	29.98 3.05 0.00	111.49 2.15 -89.93	120.01 1.85 -100.50	54.05 2.86 -22.23	61.13 2.56 -35.96	67.50 7.14 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.50 4.67 0.00	48.31 4.04 0.00	26.45 1.91 0.00
RAVENSWOOD___1 23533	28.90 1.69 0.00	38.71 2.04 0.00	20.29 1.04 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	37.34 1.72 -16.91	80.82 2.53 -54.01	57.73 3.94 -19.64	57.84 5.16 -8.22	57.31 4.77 -12.38	60.20 3.63 -25.55	66.49 3.27 -34.88	58.80 3.05 -28.82	111.89 2.15 -90.33	120.99 1.85 -101.48	61.90 2.86 -30.08	61.72 2.56 -36.55	67.49 7.13 -1.91	56.94 4.16 -17.42	52.22 5.12 -2.56	50.51 4.67 0.00	48.31 4.04 0.00	26.45 1.91 0.00
RAVENSWOOD___2 23534	28.90 1.69 0.00	38.72 2.04 0.00	20.29 1.05 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	37.34 1.72 -16.91	80.83 2.53 -54.01	57.73 3.94 -19.64	57.84 5.16 -8.22	57.31 4.77 -12.38	60.20 3.63 -25.55	66.49 3.27 -34.88	58.80 3.05 -28.82	111.89 2.15 -90.33	121.00 1.85 -101.48	61.90 2.86 -30.08	61.72 2.56 -36.55	67.50 7.14 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.51 4.68 0.00	48.31 4.05 0.00	26.45 1.91 0.00
RAVENSWOOD___3 23535	28.59 1.38 0.00	38.34 1.66 0.00	20.10 0.85 0.00	19.33 0.78 0.00	26.98 1.24 0.00	22.94 1.34 0.00	20.19 1.48 0.00	26.45 2.17 0.00	37.53 3.38 0.00	48.88 4.42 0.00	44.21 4.05 0.00	34.07 3.05 0.00	31.09 2.74 0.00	29.49 2.55 0.00	111.15 1.81 -89.93	119.72 1.56 -100.50	53.62 2.43 -22.23	60.74 2.17 -35.96	66.51 6.15 -1.91	56.37 3.59 -17.42	51.53 4.44 -2.56	49.92 4.09 0.00	47.79 3.52 0.00	26.16 1.62 0.00
RAVNSWD 8-11____ 23667	28.90 1.68 0.00	38.71 2.03 0.00	20.29 1.04 0.00	19.51 0.95 0.00	27.24 1.50 0.00	23.18 1.58 0.00	20.43 1.72 0.00	26.81 2.53 0.00	38.09 3.94 0.00	49.63 5.16 0.00	44.93 4.77 0.00	34.65 3.63 0.00	31.62 3.27 0.00	29.98 3.05 0.00	111.49 2.15 -89.93	120.01 1.85 -100.50	54.05 2.86 -22.23	61.13 2.56 -35.96	67.50 7.14 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.50 4.67 0.00	48.31 4.04 0.00	26.45 1.91 0.00
RCPI_TRUST___DRP 24196	28.59 1.38 0.00	38.33 1.65 0.00	20.09 0.85 0.00	19.33 0.77 0.00	26.98 1.24 0.00	22.94 1.33 0.00	20.20 1.49 0.00	26.50 2.22 0.00	37.62 3.47 0.00	48.99 4.53 0.00	44.30 4.14 0.00	34.14 3.12 0.00	31.15 2.81 0.00	29.55 2.62 0.00	111.20 1.86 -89.93	119.77 1.61 -100.50	53.70 2.51 -22.23	60.79 2.23 -35.96	66.68 6.32 -1.91	56.47 3.69 -17.42	51.61 4.52 -2.56	49.94 4.11 0.00	47.79 3.52 0.00	26.15 1.61 0.00
RENSSELAER___COGEN 23796	29.55 2.33 0.00	39.84 3.17 0.00	20.86 1.62 0.00	20.03 1.47 0.00	27.75 2.01 0.00	23.21 1.60 0.00	20.02 1.31 0.00	25.76 1.48 0.00	36.17 2.02 0.00	46.83 2.37 0.00	42.35 2.19 0.00	32.81 1.79 0.00	30.00 1.66 0.00	28.70 1.77 0.00	20.74 1.33 0.00	18.89 1.23 0.00	30.92 1.96 0.00	24.11 1.50 0.00	62.30 3.85 0.00	37.31 1.95 0.00	46.97 2.44 0.00	48.72 2.89 0.00	46.75 2.49 0.00	26.22 1.68 0.00
REVERE_CPPR_DRP 24186	28.20 0.99 0.00	38.01 1.33 0.00	19.91 0.66 0.00	19.17 0.61 0.00	26.66 0.92 0.00	22.32 0.71 0.00	19.23 0.52 0.00	24.81 0.52 0.00	34.88 0.73 0.00	45.44 0.98 0.00	41.07 0.91 0.00	31.80 0.78 0.00	29.00 0.66 0.00	27.60 0.66 0.00	19.86 0.45 0.00	18.10 0.44 0.00	29.69 0.73 0.00	23.17 0.56 0.00	59.69 1.24 0.00	35.85 0.50 0.00	45.40 0.86 0.00	46.90 1.07 0.00	45.16 0.89 0.00	25.16 0.62 0.00
ROCHESTER_9_IC 23652	27.55 0.34 0.00	37.16 0.49 0.00	19.52 0.27 0.00	18.85 0.29 0.00	26.02 0.28 0.00	21.66 0.05 0.00	18.51 -0.19 0.00	23.86 -0.43 0.00	33.45 -0.70 0.00	43.74 -0.72 0.00	39.54 -0.63 0.00	30.75 -0.27 0.00	28.05 -0.29 0.00	26.69 -0.24 0.00	19.23 -0.19 0.00	17.52 -0.14 0.00	28.84 -0.12 0.00	22.26 -0.35 0.00	56.98 -1.47 0.00	34.58 -0.78 0.00	43.60 -0.93 0.00	45.11 -0.72 0.00	43.84 -0.43 0.00	24.65 0.11 0.00
ROSETON___1 23587	28.07 0.86 0.00	37.71 1.04 0.00	19.78 0.54 0.00	19.03 0.47 0.00	26.51 0.77 0.00	22.44 0.83 0.00	19.67 0.96 0.00	25.70 1.42 0.00	36.34 2.19 0.00	47.30 2.83 0.00	42.85 2.68 0.00	32.96 1.94 0.00	30.06 1.72 0.00	28.56 1.63 0.00	20.59 1.18 0.00	18.70 1.04 0.00	30.60 1.64 0.00	24.07 1.47 0.00	62.68 4.23 0.00	37.84 2.49 0.00	47.54 3.00 0.00	48.57 2.74 0.00	46.55 2.29 0.00	25.53 0.99 0.00
ROSETON___2 23588	28.11 0.89 0.00	37.76 1.08 0.00	19.81 0.56 0.00	19.05 0.49 0.00	26.54 0.80 0.00	22.46 0.86 0.00	19.69 0.98 0.00	25.73 1.45 0.00	36.39 2.24 0.00	47.37 2.91 0.00	42.92 2.76 0.00	33.01 1.99 0.00	30.09 1.75 0.00	28.60 1.67 0.00	20.62 1.21 0.00	18.73 1.06 0.00	30.64 1.68 0.00	24.10 1.50 0.00	62.77 4.32 0.00	37.90 2.54 0.00	47.60 3.07 0.00	48.65 2.82 0.00	46.62 2.36 0.00	25.55 1.01 0.00

RUSSELL___STATION 23914	27.14 -0.08 0.00	36.59 -0.09 0.00	19.22 -0.02 0.00	18.60 0.04 0.00	25.66 -0.07 0.00	21.37 -0.24 0.00	18.27 -0.44 0.00	23.55 -0.73 0.00	33.05 -1.10 0.00	43.24 -1.22 0.00	39.07 -1.09 0.00	30.39 -0.63 0.00	27.72 -0.63 0.00	26.36 -0.57 0.00	18.98 -0.43 0.00	17.30 -0.36 0.00	28.49 -0.47 0.00	21.98 -0.63 0.00	56.29 -2.16 0.00	34.17 -1.18 0.00	43.07 -1.46 0.00	44.53 -1.31 0.00	43.22 -1.04 0.00	24.28 -0.25 0.00
S SALMON___HYD 24043	27.02 -0.19 0.00	36.42 -0.26 0.00	19.10 -0.15 0.00	18.41 -0.14 0.00	25.60 -0.14 0.00	21.38 -0.22 0.00	18.41 -0.30 0.00	23.78 -0.50 0.00	33.44 -0.70 0.00	43.59 -0.88 0.00	39.36 -0.80 0.00	30.48 -0.54 0.00	27.79 -0.55 0.00	26.44 -0.49 0.00	19.03 -0.38 0.00	17.34 -0.32 0.00	28.44 -0.52 0.00	22.18 -0.43 0.00	57.08 -1.37 0.00	34.34 -1.02 0.00	43.48 -1.05 0.00	44.91 -0.92 0.00	43.36 -0.91 0.00	24.17 -0.37 0.00
SELKIRK___II 23799	29.01 1.80 0.00	39.14 2.46 0.00	20.49 1.25 0.00	19.67 1.12 0.00	27.26 1.52 0.00	22.79 1.18 0.00	19.64 0.93 0.00	25.28 1.00 0.00	35.50 1.35 0.00	45.96 1.50 0.00	41.57 1.41 0.00	32.21 1.20 0.00	29.45 1.11 0.00	28.17 1.24 0.00	20.36 0.95 0.00	18.56 0.90 0.00	30.37 1.41 0.00	23.68 1.07 0.00	61.15 2.70 0.00	36.63 1.28 0.00	46.15 1.62 0.00	47.86 2.02 0.00	45.95 1.68 0.00	25.76 1.22 0.00
SELKIRK___I 23801	29.19 1.97 0.00	39.37 2.69 0.00	20.61 1.37 0.00	19.78 1.23 0.00	27.43 1.69 0.00	22.92 1.31 0.00	19.69 0.98 0.00	25.37 1.09 0.00	35.65 1.50 0.00	46.19 1.72 0.00	41.79 1.63 0.00	32.39 1.37 0.00	29.60 1.26 0.00	28.33 1.40 0.00	20.47 1.06 0.00	18.66 0.99 0.00	30.52 1.56 0.00	23.81 1.21 0.00	61.52 3.07 0.00	36.84 1.48 0.00	46.43 1.90 0.00	48.10 2.27 0.00	46.16 1.89 0.00	25.87 1.33 0.00
SENECA OSWGO___HYD 24041	26.69 -0.52 0.00	35.98 -0.70 0.00	18.88 -0.36 0.00	18.23 -0.33 0.00	25.31 -0.43 0.00	21.19 -0.42 0.00	18.28 -0.42 0.00	23.68 -0.60 0.00	33.30 -0.85 0.00	43.40 -1.06 0.00	39.18 -0.98 0.00	30.29 -0.72 0.00	27.66 -0.68 0.00	26.28 -0.65 0.00	18.92 -0.49 0.00	17.24 -0.42 0.00	28.30 -0.67 0.00	22.07 -0.54 0.00	56.90 -1.55 0.00	34.37 -0.98 0.00	43.36 -1.18 0.00	44.67 -1.17 0.00	43.19 -1.07 0.00	24.01 -0.52 0.00
SENECA___ENERGY 23797	26.77 -0.44 0.00	36.06 -0.62 0.00	18.87 -0.38 0.00	18.29 -0.26 0.00	25.38 -0.36 0.00	21.25 -0.36 0.00	18.40 -0.31 0.00	23.89 -0.40 0.00	33.57 -0.58 0.00	44.60 0.13 0.00	40.24 0.08 0.00	31.17 0.15 0.00	28.47 0.13 0.00	26.87 -0.07 0.00	19.06 -0.35 0.00	17.48 -0.18 0.00	28.69 -0.27 0.00	22.35 -0.26 0.00	57.58 -0.86 0.00	34.91 -0.44 0.00	43.93 -0.60 0.00	45.01 -0.83 0.00	43.49 -0.78 0.00	24.14 -0.39 0.00
SHOEMAKER___GT 23640	27.43 0.22 0.00	36.89 0.21 0.00	19.36 0.11 0.00	18.64 0.08 0.00	25.98 0.24 0.00	21.99 0.38 0.00	19.25 0.54 0.00	25.21 0.92 0.00	35.70 1.55 0.00	46.43 1.97 0.00	41.95 1.79 0.00	32.26 1.24 0.00	29.46 1.12 0.00	27.95 1.02 0.00	20.15 0.73 0.00	18.29 0.63 0.00	29.94 0.98 0.00	23.50 0.90 0.00	61.26 2.81 0.00	37.05 1.69 0.00	46.61 2.07 0.00	47.66 1.82 0.00	45.77 1.50 0.00	25.02 0.49 0.00
SHOREHAM_IC_1 23715	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
SHOREHAM_IC_2 23716	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
SITHE_IND_GS1 24169	26.42 -0.79 0.00	35.62 -1.06 0.00	18.70 -0.55 0.00	18.06 -0.50 0.00	25.05 -0.69 0.00	21.00 -0.61 0.00	18.13 -0.58 0.00	23.52 -0.77 0.00	33.06 -1.08 0.00	43.06 -1.40 0.00	38.87 -1.29 0.00	30.03 -0.99 0.00	27.44 -0.90 0.00	26.07 -0.86 0.00	18.79 -0.63 0.00	17.11 -0.56 0.00	28.08 -0.88 0.00	21.89 -0.71 0.00	56.50 -1.95 0.00	34.22 -1.14 0.00	43.08 -1.45 0.00	44.32 -1.51 0.00	42.94 -1.33 0.00	23.86 -0.68 0.00
SITHE_IND_GS2 24170	26.42 -0.79 0.00	35.62 -1.06 0.00	18.70 -0.55 0.00	18.06 -0.50 0.00	25.05 -0.69 0.00	21.00 -0.61 0.00	18.13 -0.58 0.00	23.52 -0.77 0.00	33.06 -1.08 0.00	43.06 -1.40 0.00	38.87 -1.29 0.00	30.03 -0.99 0.00	27.44 -0.90 0.00	26.07 -0.86 0.00	18.79 -0.63 0.00	17.11 -0.56 0.00	28.08 -0.88 0.00	21.89 -0.71 0.00	56.50 -1.95 0.00	34.22 -1.14 0.00	43.08 -1.45 0.00	44.32 -1.51 0.00	42.94 -1.33 0.00	23.86 -0.68 0.00
SITHE_IND_GS3 24171	26.42 -0.79 0.00	35.62 -1.06 0.00	18.70 -0.55 0.00	18.06 -0.50 0.00	25.05 -0.69 0.00	21.00 -0.61 0.00	18.13 -0.58 0.00	23.52 -0.77 0.00	33.06 -1.08 0.00	43.06 -1.40 0.00	38.87 -1.29 0.00	30.03 -0.99 0.00	27.44 -0.90 0.00	26.07 -0.86 0.00	18.79 -0.63 0.00	17.11 -0.56 0.00	28.08 -0.88 0.00	21.89 -0.71 0.00	56.50 -1.95 0.00	34.22 -1.14 0.00	43.08 -1.45 0.00	44.32 -1.51 0.00	42.94 -1.33 0.00	23.86 -0.68 0.00
SITHE_IND_GS4 24172	26.42 -0.79 0.00	35.62 -1.06 0.00	18.70 -0.55 0.00	18.06 -0.50 0.00	25.05 -0.69 0.00	21.00 -0.61 0.00	18.13 -0.58 0.00	23.52 -0.77 0.00	33.06 -1.08 0.00	43.06 -1.40 0.00	38.87 -1.29 0.00	30.03 -0.99 0.00	27.44 -0.90 0.00	26.07 -0.86 0.00	18.79 -0.63 0.00	17.11 -0.56 0.00	28.08 -0.88 0.00	21.89 -0.71 0.00	56.50 -1.95 0.00	34.22 -1.14 0.00	43.08 -1.45 0.00	44.32 -1.51 0.00	42.94 -1.33 0.00	23.86 -0.68 0.00
SITHE___BATAVIA 24024	26.42 -0.79 0.00	35.63 -1.04 0.00	18.73 -0.52 0.00	18.10 -0.46 0.00	25.04 -0.70 0.00	20.98 -0.63 0.00	18.13 -0.58 0.00	23.60 -0.68 0.00	33.28 -0.87 0.00	43.61 -0.85 0.00	39.37 -0.79 0.00	30.46 -0.56 0.00	27.78 -0.57 0.00	26.34 -0.59 0.00	18.94 -0.47 0.00	17.20 -0.46 0.00	28.31 -0.65 0.00	21.95 -0.65 0.00	56.59 -1.86 0.00	34.56 -0.80 0.00	43.38 -1.15 0.00	44.53 -1.31 0.00	43.39 -0.88 0.00	23.99 -0.55 0.00
SITHE___INDEPEND 23800	26.42 -0.79 0.00	35.62 -1.06 0.00	18.70 -0.55 0.00	18.06 -0.50 0.00	25.05 -0.69 0.00	21.00 -0.61 0.00	18.13 -0.58 0.00	23.52 -0.77 0.00	33.06 -1.08 0.00	43.06 -1.40 0.00	38.87 -1.29 0.00	30.03 -0.99 0.00	27.44 -0.90 0.00	26.07 -0.86 0.00	18.79 -0.63 0.00	17.11 -0.56 0.00	28.08 -0.88 0.00	21.89 -0.71 0.00	56.50 -1.95 0.00	34.22 -1.14 0.00	43.08 -1.45 0.00	44.32 -1.51 0.00	42.94 -1.33 0.00	23.86 -0.68 0.00
SITHE___MASSENA 23902	27.51 0.30 0.00	37.10 0.42 0.00	19.46 0.22 0.00	18.73 0.17 0.00	25.92 0.18 0.00	21.71 0.10 0.00	18.71 0.00 0.00	24.27 -0.02 0.00	34.05 -0.10 0.00	44.27 -0.20 0.00	40.00 -0.16 0.00	30.96 -0.06 0.00	28.30 -0.04 0.00	26.92 -0.02 0.00	19.43 0.02 0.00	17.66 0.00 0.00	28.90 -0.06 0.00	22.52 -0.08 0.00	58.08 -0.37 0.00	35.10 -0.25 0.00	44.41 -0.12 0.00	45.90 0.07 0.00	44.45 0.18 0.00	24.72 0.18 0.00

SITHE___OGDNSBRG 24021	28.78 1.57 0.00	38.82 2.15 0.00	20.35 1.10 0.00	19.54 0.99 0.00	27.09 1.35 0.00	22.61 1.00 0.00	19.38 0.68 0.00	25.03 0.75 0.00	35.10 0.95 0.00	45.63 1.16 0.00	41.26 1.10 0.00	32.02 1.00 0.00	29.23 0.88 0.00	27.84 0.90 0.00	20.08 0.67 0.00	18.26 0.60 0.00	29.86 0.90 0.00	23.26 0.65 0.00	59.76 1.31 0.00	35.88 0.53 0.00	45.67 1.14 0.00	47.43 1.60 0.00	45.82 1.56 0.00	25.61 1.07 0.00
SITHE___STERLING 23777	27.81 0.60 0.00	37.49 0.81 0.00	19.64 0.40 0.00	18.93 0.37 0.00	26.30 0.56 0.00	22.04 0.43 0.00	18.99 0.29 0.00	24.53 0.24 0.00	34.48 0.33 0.00	44.93 0.46 0.00	40.59 0.43 0.00	31.41 0.39 0.00	28.66 0.32 0.00	27.26 0.32 0.00	19.62 0.21 0.00	17.88 0.22 0.00	29.35 0.38 0.00	22.90 0.29 0.00	59.01 0.56 0.00	35.52 0.17 0.00	44.91 0.38 0.00	46.34 0.50 0.00	44.67 0.41 0.00	24.87 0.33 0.00
SOUTH CAIRO___GT 23612	27.92 0.71 0.00	37.60 0.92 0.00	19.73 0.48 0.00	19.01 0.45 0.00	26.40 0.66 0.00	22.22 0.62 0.00	19.31 0.60 0.00	25.10 0.81 0.00	35.35 1.21 0.00	46.09 1.62 0.00	41.69 1.53 0.00	32.10 1.08 0.00	29.30 0.95 0.00	27.85 0.92 0.00	20.08 0.67 0.00	18.25 0.58 0.00	29.90 0.94 0.00	23.35 0.74 0.00	60.70 2.25 0.00	36.70 1.35 0.00	46.06 1.53 0.00	47.38 1.55 0.00	45.58 1.32 0.00	25.15 0.61 0.00
SOUTH HAMPTN___IC 23720	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
SOUTHOLD___IC 23719	28.86 1.64 0.00	38.81 2.14 0.00	20.35 1.10 0.00	19.55 0.99 0.00	27.29 1.55 0.00	23.25 1.64 0.00	47.37 1.84 -26.83	49.18 2.58 -22.31	51.78 3.97 -13.66	50.56 4.81 -1.29	45.92 4.36 -1.40	39.15 3.34 -4.80	31.30 2.96 0.00	29.61 2.68 0.00	21.25 1.84 0.00	19.24 1.57 0.00	42.72 2.56 -11.20	56.93 2.45 -31.88	113.40 7.09 -47.86	83.47 4.14 -43.97	59.45 5.10 -9.82	52.98 4.46 -2.68	48.16 3.80 -0.09	26.43 1.89 0.00
ST LAWRENCE___ 23600	27.24 0.03 0.00	36.75 0.08 0.00	19.29 0.04 0.00	18.57 0.01 0.00	25.68 -0.06 0.00	21.53 -0.08 0.00	18.59 -0.12 0.00	24.14 -0.14 0.00	33.87 -0.28 0.00	44.04 -0.43 0.00	39.79 -0.37 0.00	30.77 -0.25 0.00	28.14 -0.20 0.00	26.75 -0.18 0.00	19.32 -0.09 0.00	17.56 -0.10 0.00	28.75 -0.21 0.00	22.40 -0.21 0.00	57.82 -0.63 0.00	35.01 -0.35 0.00	44.23 -0.30 0.00	45.66 -0.18 0.00	44.24 -0.02 0.00	24.57 0.04 0.00
STATION 5_MISC_HYD 23604	26.43 -0.78 0.00	35.60 -1.07 0.00	18.67 -0.58 0.00	18.01 -0.55 0.00	24.88 -0.86 0.00	20.84 -0.77 0.00	17.98 -0.72 0.00	23.31 -0.97 0.00	32.81 -1.34 0.00	43.92 -0.55 0.00	38.94 -1.22 0.00	30.26 -0.76 0.00	27.58 -0.76 0.00	26.25 -0.68 0.00	18.89 -0.52 0.00	17.22 -0.44 0.00	28.25 -0.71 0.00	21.81 -0.80 0.00	55.99 -2.46 0.00	34.02 -1.33 0.00	42.81 -1.72 0.00	44.08 -1.75 0.00	42.49 -1.78 0.00	23.72 -0.82 0.00
STURGEON_POOL_HYD 23609	27.85 0.64 0.00	37.44 0.76 0.00	19.64 0.39 0.00	18.90 0.34 0.00	26.31 0.57 0.00	22.26 0.65 0.00	19.51 0.80 0.00	25.46 1.18 0.00	35.98 1.83 0.00	46.83 2.36 0.00	42.38 2.22 0.00	32.61 1.59 0.00	29.75 1.41 0.00	28.27 1.34 0.00	20.39 0.98 0.00	18.52 0.86 0.00	30.32 1.36 0.00	23.83 1.22 0.00	62.10 3.65 0.00	37.50 2.15 0.00	47.08 2.55 0.00	48.16 2.32 0.00	46.18 1.92 0.00	25.32 0.78 0.00
SYRACUSE___POWER 24017	26.97 -0.24 0.00	36.35 -0.33 0.00	19.07 -0.17 0.00	18.42 -0.14 0.00	25.57 -0.17 0.00	21.39 -0.22 0.00	18.44 -0.26 0.00	23.87 -0.41 0.00	33.55 -0.60 0.00	43.77 -0.70 0.00	39.52 -0.64 0.00	30.55 -0.47 0.00	27.89 -0.45 0.00	26.49 -0.44 0.00	19.07 -0.34 0.00	17.38 -0.29 0.00	28.52 -0.44 0.00	22.24 -0.36 0.00	57.34 -1.11 0.00	34.63 -0.72 0.00	43.71 -0.82 0.00	45.01 -0.82 0.00	43.56 -0.71 0.00	24.25 -0.29 0.00
Stony___Brook 24151	28.83 1.62 0.00	38.87 2.19 0.00	20.37 1.13 0.00	19.57 1.02 0.00	27.33 1.59 0.00	23.27 1.67 0.00	47.37 1.84 -26.83	49.03 2.44 -22.31	51.50 3.69 -13.66	50.27 4.51 -1.29	45.66 4.10 -1.40	38.98 3.16 -4.80	31.18 2.83 0.00	29.52 2.59 0.00	21.19 1.77 0.00	19.17 1.51 0.00	42.62 2.46 -11.20	56.80 2.32 -31.88	112.95 6.64 -47.86	83.19 3.87 -43.97	59.11 4.77 -9.82	52.60 4.08 -2.68	47.96 3.61 -0.09	26.41 1.87 0.00
UPPER HUDSON___HYD 24058	28.78 1.57 0.00	38.72 2.05 0.00	20.25 1.01 0.00	19.43 0.88 0.00	26.87 1.13 0.00	22.61 1.01 0.00	19.55 0.84 0.00	25.11 0.82 0.00	35.21 1.06 0.00	45.56 1.09 0.00	41.21 1.05 0.00	31.91 0.89 0.00	29.15 0.81 0.00	27.65 0.72 0.00	19.96 0.55 0.00	18.03 0.36 0.00	29.68 0.72 0.00	23.13 0.52 0.00	59.94 1.49 0.00	35.87 0.51 0.00	44.94 0.41 0.00	46.72 0.89 0.00	44.69 0.42 0.00	25.20 0.66 0.00
UPPER RAQUET___HYD 24056	27.37 0.16 0.00	36.86 0.18 0.00	19.32 0.08 0.00	18.57 0.01 0.00	25.74 0.00 0.00	21.52 -0.09 0.00	18.43 -0.27 0.00	23.83 -0.46 0.00	33.43 -0.72 0.00	43.47 -0.99 0.00	39.30 -0.86 0.00	30.47 -0.55 0.00	27.82 -0.52 0.00	26.48 -0.45 0.00	19.11 -0.31 0.00	17.37 -0.29 0.00	28.41 -0.55 0.00	22.14 -0.47 0.00	56.97 -1.48 0.00	34.27 -1.09 0.00	43.52 -1.01 0.00	45.11 -0.72 0.00	43.66 -0.60 0.00	24.38 -0.16 0.00
VISCHER___FERRY HYD 24020	29.39 2.18 0.00	39.61 2.93 0.00	20.74 1.49 0.00	19.90 1.34 0.00	27.54 1.80 0.00	23.08 1.47 0.00	19.90 1.20 0.00	25.56 1.28 0.00	35.87 1.72 0.00	46.41 1.94 0.00	41.95 1.79 0.00	32.49 1.47 0.00	29.71 1.37 0.00	28.39 1.46 0.00	20.51 1.10 0.00	18.66 0.99 0.00	30.56 1.60 0.00	23.79 1.19 0.00	61.55 3.10 0.00	36.87 1.52 0.00	46.33 1.80 0.00	48.13 2.30 0.00	46.16 1.89 0.00	25.94 1.40 0.00
WADING RIVER_1-3_GRP5 24038	28.89 1.68 0.00	38.86 2.18 0.00	20.37 1.12 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.28 1.67 0.00	47.40 1.86 -26.83	49.21 2.61 -22.31	51.82 4.00 -13.66	50.60 4.84 -1.29	45.95 4.39 -1.40	39.18 3.36 -4.80	31.32 2.98 0.00	29.64 2.70 0.00	21.27 1.86 0.00	19.25 1.59 0.00	42.75 2.59 -11.20	56.96 2.48 -31.88	113.46 7.15 -47.86	83.51 4.18 -43.97	59.50 5.15 -9.82	53.03 4.52 -2.68	48.21 3.85 -0.09	26.46 1.92 0.00
WADING RIVER_IC_1 23522	28.89 1.68 0.00	38.86 2.18 0.00	20.37 1.12 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.28 1.67 0.00	47.40 1.86 -26.83	49.21 2.61 -22.31	51.82 4.00 -13.66	50.60 4.84 -1.29	45.95 4.39 -1.40	39.18 3.36 -4.80	31.32 2.98 0.00	29.64 2.70 0.00	21.27 1.86 0.00	19.25 1.59 0.00	42.75 2.59 -11.20	56.96 2.48 -31.88	113.46 7.15 -47.86	83.51 4.18 -43.97	59.50 5.15 -9.82	53.03 4.52 -2.68	48.21 3.85 -0.09	26.46 1.92 0.00
WADING RIVER_IC_2 23547	28.89 1.68 0.00	38.86 2.18 0.00	20.37 1.12 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.28 1.67 0.00	47.40 1.86 -26.83	49.21 2.61 -22.31	51.82 4.00 -13.66	50.60 4.84 -1.29	45.95 4.39 -1.40	39.18 3.36 -4.80	31.32 2.98 0.00	29.64 2.70 0.00	21.27 1.86 0.00	19.25 1.59 0.00	42.75 2.59 -11.20	56.96 2.48 -31.88	113.46 7.15 -47.86	83.51 4.18 -43.97	59.50 5.15 -9.82	53.03 4.52 -2.68	48.21 3.85 -0.09	26.46 1.92 0.00

WADING RIVER_IC_3 23601	28.89 1.68 0.00	38.86 2.19 0.00	20.37 1.12 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.28 1.67 0.00	47.40 1.86 -26.83	49.21 2.61 -22.31	51.81 4.00 -13.66	50.48 4.72 -1.29	45.84 4.27 -1.40	39.09 3.28 -4.80	31.25 2.90 0.00	29.55 2.62 0.00	21.20 1.79 0.00	19.19 1.53 0.00	42.65 2.48 -11.20	56.95 2.47 -31.88	113.46 7.15 -47.86	83.50 4.18 -43.97	59.49 5.15 -9.82	53.04 4.52 -2.68	48.21 3.85 -0.09	26.46 1.92 0.00
WALDEN___HYDRO 24148	28.09 0.88 0.00	37.73 1.05 0.00	19.79 0.55 0.00	19.04 0.49 0.00	26.53 0.79 0.00	22.47 0.86 0.00	19.70 0.99 0.00	25.75 1.47 0.00	36.42 2.27 0.00	47.38 2.91 0.00	42.85 2.69 0.00	32.98 1.96 0.00	30.10 1.75 0.00	28.60 1.66 0.00	20.62 1.21 0.00	18.72 1.06 0.00	30.64 1.67 0.00	24.10 1.50 0.00	62.82 4.37 0.00	37.94 2.58 0.00	47.66 3.13 0.00	48.69 2.86 0.00	46.70 2.43 0.00	25.59 1.05 0.00
WATERSIDE___6 8 9 23538	28.90 1.68 0.00	38.70 2.03 0.00	20.29 1.04 0.00	19.50 0.95 0.00	27.23 1.49 0.00	23.18 1.58 0.00	37.33 1.71 -16.91	80.82 2.52 -54.01	57.73 3.94 -19.64	57.85 5.17 -8.22	57.32 4.78 -12.38	60.21 3.64 -25.55	66.50 3.28 -34.88	58.80 3.05 -28.82	111.89 2.16 -90.33	121.00 1.85 -101.48	61.90 2.86 -30.08	61.72 2.56 -36.55	67.49 7.13 -1.91	56.94 4.17 -17.42	52.22 5.12 -2.56	50.50 4.67 0.00	48.30 4.03 0.00	26.45 1.91 0.00
WEST BABYLON___IC 23714	29.07 1.86 0.00	39.00 2.32 0.00	20.44 1.19 0.00	19.65 1.09 0.00	27.42 1.68 0.00	23.32 1.72 0.00	47.39 1.86 -26.83	49.32 2.73 -22.31	52.00 4.19 -13.66	51.17 5.41 -1.29	46.55 4.98 -1.40	39.60 3.78 -4.80	31.74 3.39 0.00	30.09 3.16 0.00	21.66 2.25 0.00	19.62 1.95 0.00	43.29 3.13 -11.20	57.21 2.72 -31.88	114.01 7.70 -47.86	83.90 4.58 -43.97	59.95 5.60 -9.82	53.65 5.13 -2.68	48.70 4.35 -0.09	26.61 2.07 0.00
WEST CANADA___HYD 24049	27.27 0.06 0.00	36.75 0.07 0.00	19.28 0.04 0.00	18.59 0.03 0.00	25.80 0.06 0.00	21.68 0.08 0.00	18.80 0.09 0.00	24.40 0.12 0.00	34.34 0.19 0.00	44.70 0.23 0.00	40.37 0.21 0.00	31.17 0.15 0.00	28.48 0.13 0.00	27.06 0.13 0.00	19.50 0.09 0.00	17.74 0.08 0.00	29.10 0.14 0.00	22.72 0.12 0.00	58.82 0.37 0.00	35.57 0.22 0.00	44.76 0.23 0.00	46.03 0.20 0.00	44.40 0.14 0.00	24.59 0.05 0.00
WESTERN_NY_WIND 24143	26.42 -0.79 0.00	35.63 -1.04 0.00	18.73 -0.52 0.00	18.10 -0.46 0.00	25.04 -0.70 0.00	20.98 -0.63 0.00	18.13 -0.58 0.00	23.60 -0.68 0.00	33.28 -0.87 0.00	43.61 -0.85 0.00	39.37 -0.79 0.00	30.46 -0.56 0.00	27.78 -0.57 0.00	26.34 -0.59 0.00	18.94 -0.47 0.00	17.20 -0.46 0.00	28.31 -0.65 0.00	21.95 -0.65 0.00	56.59 -1.86 0.00	34.56 -0.80 0.00	43.38 -1.15 0.00	44.53 -1.31 0.00	43.39 -0.88 0.00	23.99 -0.55 0.00
YORK___WARBASSE 23770	29.00 1.79 0.00	38.84 2.16 0.00	20.36 1.11 0.00	19.57 1.01 0.00	27.33 1.59 0.00	23.27 1.67 0.00	20.52 1.81 0.00	26.94 2.66 0.00	38.29 4.14 0.00	49.90 5.43 0.00	45.20 5.04 0.00	34.85 3.83 0.00	31.81 3.46 0.00	30.16 3.23 0.00	111.63 2.29 -89.93	120.13 1.97 -100.50	54.26 3.07 -22.23	61.29 2.72 -35.96	67.93 7.57 -1.91	57.19 4.42 -17.42	52.52 5.42 -2.56	50.78 4.95 0.00	48.56 4.29 0.00	26.56 2.03 0.00