

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/15/2002

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	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74
74TH STREET_GT_1 24260	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74
74TH STREET_GT_2 24261	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74
ADK HUDSON___FALLS 24011	19.36 1.42 0.00	28.31 2.24 0.00	28.70 2.57 0.00	48.22 4.10 0.00	46.68 3.83 0.00	40.92 3.03 0.00	44.61 3.66 0.00	45.61 2.92 0.00	46.87 2.90 0.00	50.13 3.47 0.00	112.23 8.20 0.00	64.50 4.72 0.00	60.50 3.91 0.00	31.47 1.69 0.00	42.94 2.02 0.00	41.57 2.32 0.00	38.83 2.01 0.00	33.88 1.51 0.00	50.40 2.91 0.00	42.84 2.91 0.00	44.61 2.89 0.00	49.18 3.22 0.00	49.10 3.11 0.00	45.19 3.70 0.00
ADK RESOURCE___RCVRY 23798	19.36 1.42 0.00	28.31 2.24 0.00	28.70 2.57 0.00	48.22 4.10 0.00	46.68 3.83 0.00	40.92 3.03 0.00	44.61 3.66 0.00	45.61 2.92 0.00	46.87 2.90 0.00	50.13 3.47 0.00	112.23 8.20 0.00	64.50 4.72 0.00	60.50 3.91 0.00	31.47 1.69 0.00	42.94 2.02 0.00	41.57 2.32 0.00	38.83 2.01 0.00	33.88 1.51 0.00	50.40 2.91 0.00	42.84 2.91 0.00	44.61 2.89 0.00	49.18 3.22 0.00	49.10 3.11 0.00	45.19 3.70 0.00
ADK S GLENS___FALLS 24028	19.36 1.42 0.00	28.31 2.24 0.00	28.70 2.57 0.00	48.22 4.10 0.00	46.68 3.83 0.00	40.92 3.03 0.00	44.61 3.66 0.00	45.61 2.92 0.00	46.87 2.90 0.00	50.13 3.47 0.00	112.23 8.20 0.00	64.50 4.72 0.00	60.50 3.91 0.00	31.47 1.69 0.00	42.94 2.02 0.00	41.57 2.32 0.00	38.83 2.01 0.00	33.88 1.51 0.00	50.40 2.91 0.00	42.84 2.91 0.00	44.61 2.89 0.00	49.18 3.22 0.00	49.10 3.11 0.00	45.19 3.70 0.00
ADK_NYS___DAM 23527	19.33 1.39 0.00	28.37 2.30 0.00	28.66 2.53 0.00	48.38 4.26 0.00	47.20 4.35 0.00	41.21 3.32 0.00	44.55 3.61 0.00	45.10 2.41 0.00	46.31 2.33 0.00	49.70 3.04 0.00	111.58 7.56 0.00	64.17 4.38 0.00	60.45 3.85 0.00	31.58 1.80 0.00	43.77 2.84 0.00	42.40 3.15 0.00	39.33 2.51 0.00	34.12 1.74 0.00	50.22 2.73 0.00	42.76 2.83 0.00	44.65 2.93 0.00	49.29 3.34 0.00	49.33 3.34 0.00	45.59 4.11 0.00
AIR_PRODUCTS___DRP 24190	19.39 1.44 0.00	28.36 2.29 0.00	28.47 2.34 0.00	48.13 4.02 0.00	46.92 4.07 0.00	41.06 3.17 0.00	44.54 3.60 0.00	45.63 2.95 0.00	46.89 2.91 0.00	50.06 3.40 0.00	112.04 8.01 0.00	64.38 4.60 0.00	60.81 4.22 0.00	31.88 2.10 0.00	44.22 3.30 0.00	42.63 3.37 0.00	39.88 3.06 0.00	34.83 2.46 0.00	51.06 3.57 0.00	43.16 3.23 0.00	45.04 3.33 0.00	49.71 3.75 0.00	49.77 3.78 0.00	45.35 3.86 0.00
ALBANY___1 23571	19.40 1.45 0.00	28.39 2.31 0.00	28.50 2.37 0.00	48.18 4.07 0.00	46.96 4.11 0.00	41.09 3.21 0.00	44.58 3.64 0.00	45.68 2.99 0.00	46.93 2.96 0.00	50.11 3.45 0.00	112.16 8.13 0.00	64.45 4.67 0.00	60.86 4.27 0.00	31.91 2.12 0.00	44.26 3.34 0.00	42.66 3.41 0.00	39.92 3.10 0.00	34.86 2.49 0.00	51.11 3.62 0.00	43.20 3.28 0.00	45.09 3.37 0.00	49.76 3.80 0.00	49.81 3.83 0.00	45.39 3.91 0.00
ALBANY___2 23572	19.40 1.45 0.00	28.39 2.31 0.00	28.50 2.37 0.00	48.18 4.07 0.00	46.96 4.11 0.00	41.09 3.21 0.00	44.58 3.64 0.00	45.68 2.99 0.00	46.93 2.96 0.00	50.11 3.45 0.00	112.16 8.13 0.00	64.45 4.67 0.00	60.86 4.27 0.00	31.91 2.12 0.00	44.26 3.34 0.00	42.66 3.41 0.00	39.92 3.10 0.00	34.86 2.49 0.00	51.11 3.62 0.00	43.20 3.28 0.00	45.09 3.37 0.00	49.76 3.80 0.00	49.81 3.83 0.00	45.39 3.91 0.00
ALBANY___3 23573	19.40 1.45 0.00	28.39 2.31 0.00	28.50 2.37 0.00	48.18 4.07 0.00	46.96 4.11 0.00	41.09 3.21 0.00	44.58 3.64 0.00	45.68 2.99 0.00	46.93 2.96 0.00	50.11 3.45 0.00	112.16 8.13 0.00	64.45 4.67 0.00	60.86 4.27 0.00	31.91 2.12 0.00	44.26 3.34 0.00	42.66 3.41 0.00	39.92 3.10 0.00	34.86 2.49 0.00	51.11 3.62 0.00	43.20 3.28 0.00	45.09 3.37 0.00	49.76 3.80 0.00	49.81 3.83 0.00	45.39 3.91 0.00
ALBANY___4 23574	19.40 1.45 0.00	28.39 2.31 0.00	28.50 2.37 0.00	48.18 4.07 0.00	46.96 4.11 0.00	41.09 3.21 0.00	44.58 3.64 0.00	45.68 2.99 0.00	46.93 2.96 0.00	50.11 3.45 0.00	112.16 8.13 0.00	64.45 4.67 0.00	60.86 4.27 0.00	31.91 2.12 0.00	44.26 3.34 0.00	42.66 3.41 0.00	39.92 3.10 0.00	34.86 2.49 0.00	51.11 3.62 0.00	43.20 3.28 0.00	45.09 3.37 0.00	49.76 3.80 0.00	49.81 3.83 0.00	45.39 3.91 0.00

ALCOA_RYNLDS___DRP 24188	18.11 0.16 0.00	26.25 0.18 0.00	26.26 0.13 0.00	44.33 0.21 0.00	43.14 0.29 0.00	38.24 0.35 0.00	41.47 0.53 0.00	43.18 0.50 0.00	44.38 0.40 0.00	47.15 0.49 0.00	105.04 1.02 0.00	60.39 0.61 0.00	57.15 0.56 0.00	29.99 0.20 0.00	41.22 0.29 0.00	39.52 0.27 0.00	37.08 0.26 0.00	32.44 0.07 0.00	47.70 0.21 0.00	40.15 0.22 0.00	41.92 0.20 0.00	46.22 0.26 0.00	46.50 0.51 0.00	41.94 0.45 0.00
ALLEGHENY___COGEN 23514	18.45 0.50 0.00	26.90 0.83 0.00	26.89 0.75 0.00	45.34 1.22 0.00	44.05 1.20 0.00	39.09 1.21 0.00	42.60 1.66 0.00	44.17 1.49 0.00	45.50 1.52 0.00	48.30 1.64 0.00	107.47 3.45 0.00	61.97 2.18 0.00	58.44 1.85 0.00	30.74 0.96 0.00	42.26 1.34 0.00	40.43 1.18 0.00	38.01 1.19 0.00	33.31 0.94 0.00	49.04 1.55 0.00	41.12 1.19 0.00	42.81 1.09 0.00	47.09 1.14 0.00	47.12 1.13 0.00	42.39 0.90 0.00
AMERICAN_REF_FUEL 24010	16.64 -1.31 0.00	24.12 -1.95 0.00	24.20 -1.93 0.00	40.88 -3.24 0.00	39.47 -3.37 0.00	35.18 -2.70 0.00	37.76 -3.19 0.00	39.77 -2.92 0.00	41.10 -2.88 0.00	43.43 -3.23 0.00	96.81 -7.22 0.00	56.01 -3.77 0.00	52.88 -3.71 0.00	27.98 -1.80 0.00	37.86 -3.07 0.00	36.13 -3.12 0.00	34.03 -2.79 0.00	29.99 -2.38 0.00	44.19 -3.30 0.00	36.94 -2.99 0.00	38.46 -3.26 0.00	42.26 -3.70 0.00	42.35 -3.63 0.00	37.77 -3.71 0.00
AMERICAN___BRASS 23903	16.64 -1.31 0.00	24.12 -1.95 0.00	24.20 -1.93 0.00	40.88 -3.24 0.00	39.47 -3.37 0.00	35.18 -2.70 0.00	37.76 -3.19 0.00	39.77 -2.92 0.00	41.10 -2.88 0.00	43.43 -3.23 0.00	96.81 -7.22 0.00	56.01 -3.77 0.00	52.88 -3.71 0.00	27.98 -1.80 0.00	37.86 -3.07 0.00	36.13 -3.12 0.00	34.03 -2.79 0.00	29.99 -2.38 0.00	44.19 -3.30 0.00	36.94 -2.99 0.00	38.46 -3.26 0.00	42.26 -3.70 0.00	42.35 -3.63 0.00	37.77 -3.71 0.00
ARTHUR_KILL_GT_1 23520	18.99 1.05 0.00	27.47 1.40 0.00	27.49 1.35 0.00	46.33 2.21 0.00	44.98 2.13 0.00	40.12 2.23 0.00	43.60 2.66 0.00	46.10 3.42 0.00	47.71 3.73 0.00	50.47 3.81 0.00	112.80 8.77 0.00	64.14 4.35 0.00	60.87 4.27 0.00	64.24 2.40 -32.05	52.39 3.28 -8.19	53.93 3.26 -11.42	75.26 3.02 -35.42	91.53 2.92 -56.23	60.61 3.78 -9.34	59.42 3.16 -16.33	50.17 3.31 -5.15	54.57 3.62 -4.99	58.60 3.46 -9.16	50.21 2.98 -5.74
ARTHUR_KILL_2 23512	18.99 1.05 0.00	27.47 1.40 0.00	27.49 1.35 0.00	46.33 2.21 0.00	44.98 2.13 0.00	40.12 2.23 0.00	43.60 2.66 0.00	46.10 3.42 0.00	47.71 3.73 0.00	50.47 3.81 0.00	112.80 8.77 0.00	64.14 4.35 0.00	60.87 4.27 0.00	64.24 2.40 -32.05	52.39 3.28 -8.19	53.93 3.26 -11.42	75.26 3.02 -35.42	91.53 2.92 -56.23	60.61 3.78 -9.34	59.42 3.16 -16.33	50.17 3.31 -5.15	54.57 3.62 -4.99	58.60 3.46 -9.16	50.21 2.98 -5.74
ARTHUR_KILL_3 23513	18.94 0.99 0.00	27.38 1.31 0.00	27.40 1.27 0.00	46.18 2.06 0.00	44.84 1.99 0.00	39.99 2.11 0.00	43.46 2.51 0.00	45.93 3.24 0.00	47.51 3.54 0.00	50.25 3.59 0.00	112.27 8.24 0.00	63.91 4.13 0.00	60.66 4.07 0.00	64.13 2.30 -32.05	52.25 3.14 -8.19	53.78 3.12 -11.42	75.13 2.89 -35.42	91.40 2.80 -56.23	60.44 3.61 -9.34	59.26 3.00 -16.33	49.99 3.12 -5.15	54.36 3.41 -4.99	58.40 3.26 -9.16	50.05 2.82 -5.74
ASHOKAN____ 23654	18.67 0.73 0.00	27.09 1.02 0.00	27.21 1.07 0.00	45.96 1.84 0.00	44.62 1.77 0.00	39.44 1.56 0.00	42.77 1.82 0.00	44.68 1.99 0.00	46.03 2.05 0.00	48.79 2.13 0.00	109.02 4.99 0.00	62.59 2.81 0.00	59.19 2.60 0.00	31.17 1.39 0.00	42.71 1.78 0.00	41.00 1.75 0.00	38.49 1.67 0.00	34.03 1.66 0.00	49.73 2.24 0.00	41.81 1.88 0.00	43.64 1.92 0.00	48.09 2.13 0.00	47.88 1.89 0.00	43.27 1.78 0.00
ASTORIA 5-9____ 23662	46.07 1.39 -26.73	27.97 1.90 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.15 4.47 0.00	48.99 5.01 0.00	53.21 5.31 -1.24	115.26 11.24 0.00	65.23 5.45 0.00	62.12 5.53 0.00	65.13 3.30 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.10 3.49 -56.23	61.20 4.37 -9.34	60.05 3.79 -16.33	50.85 3.98 -5.15	55.41 4.47 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA GT2____ 23536	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA GT3____ 23731	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA GT4____ 23727	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT2_1 24094	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT2_2 24095	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT2_3 24096	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT2_4 24097	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44

ASTORIA_GT3_1 24098	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT3_2 24099	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT3_3 24100	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT3_4 24101	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT4_1 24102	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT4_2 24103	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT4_3 24104	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT4_4 24105	46.07 1.39 -26.73	27.96 1.89 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.12 4.44 0.00	48.98 5.00 0.00	53.21 5.31 -1.24	115.09 11.06 0.00	65.05 5.27 0.00	61.95 5.36 0.00	65.10 3.27 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.00 3.40 -56.23	60.99 4.16 -9.34	59.92 3.66 -16.33	50.73 3.87 -5.15	55.34 4.39 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT_1 23523	19.17 1.22 0.00	27.71 1.64 0.00	27.72 1.58 0.00	46.71 2.59 0.00	45.36 2.51 0.00	40.49 2.61 0.00	44.08 3.13 0.00	46.55 3.87 0.00	48.22 4.24 0.00	51.07 4.41 0.00	113.84 9.82 0.00	64.62 4.83 0.00	61.38 4.79 0.00	64.57 2.74 -32.05	52.87 3.76 -8.19	54.38 3.71 -11.42	75.66 3.43 -35.42	91.77 3.17 -56.23	60.89 4.06 -9.34	59.69 3.43 -16.33	50.45 3.59 -5.15	54.91 3.96 -4.99	59.02 3.88 -9.16	50.67 3.44 -5.74
ASTORIA_GT_10 24110	19.17 1.22 0.00	27.71 1.64 0.00	27.72 1.58 0.00	46.71 2.59 0.00	45.36 2.51 0.00	40.49 2.61 0.00	44.08 3.13 0.00	46.55 3.87 0.00	48.22 4.24 0.00	51.07 4.41 0.00	113.84 9.82 0.00	64.62 4.83 0.00	61.38 4.79 0.00	64.57 2.74 -32.05	52.87 3.76 -8.19	54.38 3.71 -11.42	75.66 3.43 -35.42	91.77 3.17 -56.23	60.89 4.06 -9.34	59.69 3.43 -16.33	50.45 3.59 -5.15	54.91 3.96 -4.99	59.02 3.88 -9.16	50.67 3.44 -5.74
ASTORIA_GT_11 24225	19.17 1.22 0.00	27.71 1.64 0.00	27.72 1.58 0.00	46.71 2.59 0.00	45.36 2.51 0.00	40.49 2.61 0.00	44.08 3.13 0.00	46.55 3.87 0.00	48.22 4.24 0.00	51.07 4.41 0.00	113.84 9.82 0.00	64.62 4.83 0.00	61.38 4.79 0.00	64.57 2.74 -32.05	52.87 3.76 -8.19	54.38 3.71 -11.42	75.66 3.43 -35.42	91.77 3.17 -56.23	60.89 4.06 -9.34	59.69 3.43 -16.33	50.45 3.59 -5.15	54.91 3.96 -4.99	59.02 3.88 -9.16	50.67 3.44 -5.74
ASTORIA_GT_12 24226	19.17 1.22 0.00	27.71 1.64 0.00	27.72 1.58 0.00	46.71 2.59 0.00	45.36 2.51 0.00	40.49 2.61 0.00	44.08 3.13 0.00	46.55 3.87 0.00	48.22 4.24 0.00	51.07 4.41 0.00	113.84 9.82 0.00	64.62 4.83 0.00	61.38 4.79 0.00	64.57 2.74 -32.05	52.87 3.76 -8.19	54.38 3.71 -11.42	75.66 3.43 -35.42	91.77 3.17 -56.23	60.89 4.06 -9.34	59.69 3.43 -16.33	50.45 3.59 -5.15	54.91 3.96 -4.99	59.02 3.88 -9.16	50.67 3.44 -5.74
ASTORIA_GT_13 24227	19.17 1.22 0.00	27.71 1.64 0.00	27.72 1.58 0.00	46.71 2.59 0.00	45.36 2.51 0.00	40.49 2.61 0.00	44.08 3.13 0.00	46.55 3.87 0.00	48.22 4.24 0.00	51.07 4.41 0.00	113.84 9.82 0.00	64.62 4.83 0.00	61.38 4.79 0.00	64.57 2.74 -32.05	52.87 3.76 -8.19	54.38 3.71 -11.42	75.66 3.43 -35.42	91.77 3.17 -56.23	60.89 4.06 -9.34	59.69 3.43 -16.33	50.45 3.59 -5.15	54.91 3.96 -4.99	59.02 3.88 -9.16	50.67 3.44 -5.74
ASTORIA_GT_5 24106	46.07 1.39 -26.73	27.97 1.90 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.15 4.47 0.00	48.99 5.01 0.00	53.21 5.31 -1.24	115.26 11.24 0.00	65.23 5.45 0.00	62.12 5.53 0.00	65.13 3.30 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.10 3.49 -56.23	61.20 4.37 -9.34	60.05 3.79 -16.33	50.85 3.98 -5.15	55.41 4.47 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT_7 24107	46.07 1.39 -26.73	27.97 1.90 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.15 4.47 0.00	48.99 5.01 0.00	53.21 5.31 -1.24	115.26 11.24 0.00	65.23 5.45 0.00	62.12 5.53 0.00	65.13 3.30 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.10 3.49 -56.23	61.20 4.37 -9.34	60.05 3.79 -16.33	50.85 3.98 -5.15	55.41 4.47 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44
ASTORIA_GT_8 24108	46.07 1.39 -26.73	27.97 1.90 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.15 4.47 0.00	48.99 5.01 0.00	53.21 5.31 -1.24	115.26 11.24 0.00	65.23 5.45 0.00	62.12 5.53 0.00	65.13 3.30 -32.05	53.72 4.61 -8.19	55.17 4.50 -11.42	76.37 4.14 -35.42	92.10 3.49 -56.23	61.20 4.37 -9.34	60.05 3.79 -16.33	50.85 3.98 -5.15	55.41 4.47 -4.99	142.69 4.52 -92.18	65.93 4.00 -20.44

ASTORIA_GT_9 24109	19.34 1.39 0.00	27.97 1.90 0.00	27.97 1.83 0.00	47.12 3.00 0.00	45.76 2.92 0.00	40.90 3.02 0.00	44.64 3.69 0.00	47.15 4.47 0.00	48.99 5.01 0.00	51.97 5.31 0.00	115.26 11.24 0.00	65.23 5.45 0.00	62.12 5.53 0.00	33.08 3.30 0.00	45.53 4.61 0.00	43.75 4.50 0.00	40.96 4.14 0.00	35.86 3.49 0.00	51.86 4.37 0.00	43.72 3.79 0.00	45.70 3.98 0.00	50.42 4.47 0.00	50.51 4.52 0.00	45.49 4.00 0.00
ASTORIA___2 24149	46.11 1.43 -26.73	28.02 1.95 0.00	28.02 1.89 0.00	47.21 3.09 0.00	45.85 3.01 0.00	40.99 3.10 0.00	44.74 3.79 0.00	47.26 4.58 0.00	49.11 5.14 0.00	53.35 5.46 -1.24	115.54 11.51 0.00	65.36 5.57 0.00	62.24 5.65 0.00	65.21 3.37 -32.05	53.83 4.72 -8.19	55.27 4.61 -11.42	76.48 4.24 -35.42	92.16 3.56 -56.23	61.28 4.45 -9.34	60.13 3.87 -16.33	50.94 4.07 -5.15	55.53 4.58 -4.99	142.81 4.64 -92.18	66.04 4.11 -20.44
ASTORIA___3 23516	19.29 1.34 0.00	27.89 1.82 0.00	27.89 1.76 0.00	47.00 2.88 0.00	45.65 2.80 0.00	40.80 2.91 0.00	44.51 3.57 0.00	47.01 4.32 0.00	48.83 4.85 0.00	51.79 5.13 0.00	114.84 10.81 0.00	65.00 5.21 0.00	61.91 5.32 0.00	65.03 3.20 -32.05	53.58 4.47 -8.19	55.04 4.37 -11.42	76.24 4.00 -35.42	91.96 3.36 -56.23	61.03 4.20 -9.34	59.91 3.65 -16.33	50.70 3.83 -5.15	55.26 4.31 -4.99	59.51 4.36 -9.16	51.09 3.86 -5.74
ASTORIA___4 23517	45.89 1.21 -26.73	27.69 1.62 0.00	27.71 1.57 0.00	46.69 2.57 0.00	45.34 2.49 0.00	40.47 2.58 0.00	44.03 3.08 0.00	46.52 3.83 0.00	48.18 4.21 0.00	52.27 4.37 -1.24	113.78 9.75 0.00	64.59 4.81 0.00	61.35 4.76 0.00	64.55 2.72 -32.05	52.85 3.73 -8.19	54.35 3.68 -11.42	75.64 3.41 -35.42	91.76 3.15 -56.23	60.87 4.04 -9.34	59.67 3.41 -16.33	50.44 3.57 -5.15	54.90 3.95 -4.99	142.03 3.86 -92.18	65.35 3.42 -20.44
ASTORIA___5 23518	45.99 1.31 -26.73	27.87 1.80 0.00	27.88 1.74 0.00	46.96 2.85 0.00	45.61 2.77 0.00	40.76 2.88 0.00	44.48 3.53 0.00	46.97 4.29 0.00	48.78 4.81 0.00	52.98 5.09 -1.24	114.74 10.71 0.00	64.94 5.15 0.00	61.89 5.30 0.00	65.00 3.17 -32.05	53.53 4.42 -8.19	54.99 4.32 -11.42	76.20 3.96 -35.42	91.93 3.32 -56.23	60.99 4.16 -9.34	59.90 3.64 -16.33	50.72 3.85 -5.15	55.26 4.31 -4.99	142.51 4.34 -92.18	65.73 3.80 -20.44
ASTRIA 10-13____ 23663	19.17 1.22 0.00	27.71 1.64 0.00	27.72 1.58 0.00	46.71 2.59 0.00	45.36 2.51 0.00	40.49 2.61 0.00	44.08 3.13 0.00	46.55 3.87 0.00	48.22 4.24 0.00	51.07 4.41 0.00	113.84 9.82 0.00	64.62 4.83 0.00	61.38 4.79 0.00	64.57 2.74 -32.05	52.87 3.76 -8.19	54.38 3.71 -11.42	75.66 3.43 -35.42	91.77 3.17 -56.23	60.89 4.06 -9.34	59.69 3.43 -16.33	50.45 3.59 -5.15	54.91 3.96 -4.99	59.02 3.88 -9.16	50.67 3.44 -5.74
BARRETT 1-8____GRP4 24034	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT 9-12____GRP3 24033	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_1 23704	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_10 23701	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_11 23702	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_12 23703	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_2 23705	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_3 23706	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_4 23707	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_5 23708	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00

BARRETT_IC_6 23709	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_7 23710	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_8 23711	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT_IC_9 23700	19.01 1.07 0.00	27.63 1.56 0.00	27.69 1.55 0.00	46.66 2.54 0.00	45.31 2.46 0.00	40.32 2.44 0.00	43.53 2.58 0.00	45.84 3.16 0.00	47.46 3.49 0.00	50.28 3.62 0.00	111.04 7.02 0.00	62.94 3.16 0.00	59.16 2.57 0.00	64.58 1.52 -33.28	51.43 2.32 -8.19	53.22 2.55 -11.42	74.61 2.37 -35.42	90.97 2.36 -56.23	60.37 2.93 -9.95	58.89 2.63 -16.33	49.79 2.92 -5.15	49.25 3.29 0.00	49.32 3.34 0.00	44.49 3.00 0.00
BARRETT___1 23545	18.97 1.03 0.00	27.57 1.50 0.00	27.63 1.49 0.00	46.55 2.43 0.00	45.20 2.36 0.00	40.22 2.33 0.00	43.42 2.48 0.00	45.71 3.03 0.00	47.34 3.36 0.00	50.13 3.47 0.00	110.53 6.51 0.00	62.59 2.80 0.00	58.76 2.17 0.00	64.35 1.30 -33.28	51.14 2.03 -8.19	53.01 2.35 -11.42	74.38 2.15 -35.42	90.73 2.12 -56.23	59.98 2.54 -9.95	58.57 2.31 -16.33	49.46 2.59 -5.15	48.87 2.91 0.00	48.94 2.95 0.00	44.23 2.74 0.00
BARRETT___2 23546	18.98 1.03 0.00	27.58 1.51 0.00	27.64 1.50 0.00	46.57 2.45 0.00	45.22 2.37 0.00	40.24 2.35 0.00	43.44 2.49 0.00	45.72 3.04 0.00	47.34 3.37 0.00	50.15 3.49 0.00	110.62 6.59 0.00	62.65 2.87 0.00	58.87 2.27 0.00	64.43 1.37 -33.28	51.24 2.13 -8.19	53.07 2.40 -11.42	74.45 2.21 -35.42	90.78 2.18 -56.23	60.07 2.63 -9.95	58.65 2.39 -16.33	49.55 2.68 -5.15	49.04 3.08 0.00	49.20 3.21 0.00	44.46 2.98 0.00
BEAVER RIVER___HYD 24048	18.51 0.56 0.00	26.96 0.89 0.00	27.01 0.88 0.00	45.58 1.46 0.00	44.33 1.48 0.00	39.19 1.30 0.00	42.53 1.59 0.00	43.45 0.76 0.00	44.73 0.76 0.00	47.70 1.04 0.00	106.34 2.31 0.00	61.11 1.32 0.00	57.90 1.30 0.00	30.34 0.56 0.00	41.84 0.92 0.00	40.18 0.93 0.00	37.78 0.96 0.00	32.91 0.53 0.00	48.55 1.06 0.00	40.92 0.99 0.00	42.67 0.96 0.00	47.13 1.17 0.00	47.31 1.32 0.00	42.92 1.44 0.00
BEEBEE_GT_13 23619	18.57 0.62 0.00	26.95 0.88 0.00	26.91 0.77 0.00	45.34 1.22 0.00	44.11 1.26 0.00	39.10 1.21 0.00	42.89 1.95 0.00	44.55 1.87 0.00	46.06 2.08 0.00	49.25 2.59 0.00	109.99 5.97 0.00	63.56 3.78 0.00	60.37 3.78 0.00	31.67 1.88 0.00	43.57 2.65 0.00	41.69 2.44 0.00	39.31 2.49 0.00	34.41 2.04 0.00	50.73 3.24 0.00	42.54 2.61 0.00	44.26 2.55 0.00	48.63 2.67 0.00	48.47 2.49 0.00	43.34 1.85 0.00
BETHLEHEM___STEEL 23779	16.74 -1.21 0.00	24.12 -1.95 0.00	24.18 -1.96 0.00	40.80 -3.32 0.00	39.39 -3.45 0.00	35.15 -2.73 0.00	37.76 -3.19 0.00	39.85 -2.83 0.00	41.23 -2.74 0.00	43.57 -3.09 0.00	96.96 -7.07 0.00	56.04 -3.75 0.00	52.96 -3.64 0.00	28.03 -1.76 0.00	37.94 -2.98 0.00	36.23 -3.02 0.00	34.11 -2.71 0.00	30.09 -2.28 0.00	44.27 -3.22 0.00	36.98 -2.95 0.00	38.52 -3.20 0.00	42.30 -3.66 0.00	42.33 -3.66 0.00	37.75 -3.74 0.00
BINGHAMTON___COGEN 23790	17.86 -0.09 0.00	25.66 -0.41 0.00	25.71 -0.43 0.00	43.37 -0.74 0.00	42.08 -0.77 0.00	37.36 -0.53 0.00	40.46 -0.49 0.00	42.58 -0.10 0.00	43.95 -0.03 0.00	46.20 -0.46 0.00	103.25 -0.78 0.00	59.11 -0.67 0.00	56.11 -0.48 0.00	29.60 -0.18 0.00	40.49 -0.43 0.00	38.92 -0.33 0.00	36.56 -0.26 0.00	32.26 -0.11 0.00	47.13 -0.36 0.00	39.60 -0.33 0.00	41.32 -0.40 0.00	45.44 -0.52 0.00	45.30 -0.69 0.00	40.84 -0.65 0.00
BLACK RIVER___HYD 24047	18.45 0.50 0.00	26.88 0.80 0.00	26.93 0.79 0.00	45.43 1.31 0.00	44.18 1.33 0.00	39.04 1.16 0.00	42.38 1.43 0.00	43.07 0.39 0.00	44.38 0.41 0.00	47.34 0.68 0.00	105.50 1.47 0.00	60.64 0.86 0.00	57.47 0.88 0.00	30.11 0.33 0.00	41.55 0.63 0.00	39.90 0.65 0.00	37.56 0.74 0.00	32.66 0.28 0.00	48.23 0.74 0.00	40.64 0.71 0.00	42.38 0.66 0.00	46.83 0.87 0.00	46.99 1.00 0.00	42.68 1.19 0.00
BLUE_CIRC_CHEM_DRP 24182	19.17 1.22 0.00	28.03 1.96 0.00	28.10 1.97 0.00	47.51 3.39 0.00	46.31 3.46 0.00	40.55 2.67 0.00	43.79 2.85 0.00	44.98 2.29 0.00	46.23 2.26 0.00	49.34 2.68 0.00	110.41 6.38 0.00	63.39 3.60 0.00	59.94 3.35 0.00	31.45 1.67 0.00	43.63 2.71 0.00	42.01 2.76 0.00	39.33 2.51 0.00	34.38 2.01 0.00	50.37 2.88 0.00	42.55 2.62 0.00	44.41 2.70 0.00	49.02 3.06 0.00	49.09 3.10 0.00	44.65 3.16 0.00
BOC_GAS_DRP 24189	19.19 1.24 0.00	28.07 2.00 0.00	28.17 2.03 0.00	47.63 3.51 0.00	46.45 3.61 0.00	40.66 2.77 0.00	44.04 3.10 0.00	45.13 2.45 0.00	46.38 2.40 0.00	49.51 2.85 0.00	110.76 6.73 0.00	63.64 3.86 0.00	60.14 3.55 0.00	31.54 1.76 0.00	43.75 2.83 0.00	42.13 2.88 0.00	39.43 2.61 0.00	34.42 2.04 0.00	50.48 2.99 0.00	42.67 2.74 0.00	44.54 2.83 0.00	49.17 3.21 0.00	49.27 3.28 0.00	44.85 3.37 0.00
BOWLINE___1 23526	18.27 0.33 0.00	26.46 0.39 0.00	26.54 0.41 0.00	44.74 0.63 0.00	43.40 0.56 0.00	38.62 0.74 0.00	41.88 0.94 0.00	44.23 1.55 0.00	45.72 1.75 0.00	48.28 1.62 0.00	107.93 3.90 0.00	61.78 2.00 0.00	58.80 2.21 0.00	30.96 1.18 0.00	42.36 1.43 0.00	40.67 1.42 0.00	38.14 1.32 0.00	33.89 1.52 0.00	49.45 1.96 0.00	41.50 1.57 0.00	43.28 1.57 0.00	47.50 1.54 0.00	47.24 1.25 0.00	42.45 0.97 0.00
BOWLINE___2 23595	18.27 0.33 0.00	26.46 0.39 0.00	26.54 0.41 0.00	44.74 0.63 0.00	43.40 0.56 0.00	38.62 0.74 0.00	41.88 0.93 0.00	44.23 1.55 0.00	45.72 1.74 0.00	48.27 1.61 0.00	107.93 3.90 0.00	61.78 2.00 0.00	58.80 2.21 0.00	30.96 1.17 0.00	42.36 1.43 0.00	40.67 1.42 0.00	38.14 1.32 0.00	33.89 1.52 0.00	49.45 1.96 0.00	41.49 1.56 0.00	43.28 1.56 0.00	47.50 1.54 0.00	47.24 1.25 0.00	42.45 0.96 0.00
BROOKHAVEN___DRP 24191	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.29 2.44 0.00	40.10 2.21 0.00	42.82 1.88 0.00	45.02 2.33 0.00	46.54 2.56 0.00	49.37 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.22 0.63 0.00	63.75 0.70 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.58 1.34 -35.42	90.16 1.55 -56.23	58.93 1.49 -9.95	58.08 1.82 -16.33	49.53 2.66 -5.15	49.19 3.24 0.00	48.93 2.95 0.00	43.99 2.51 0.00

BROOKLYN_NAVY_YARD 23515	18.87 0.92 0.00	27.28 1.21 0.00	27.29 1.15 0.00	45.97 1.85 0.00	44.63 1.78 0.00	39.79 1.90 0.00	43.25 2.31 0.00	45.74 3.05 0.00	47.28 3.31 0.00	50.00 3.34 0.00	111.64 7.61 0.00	63.57 3.79 0.00	60.35 3.75 0.00	63.96 2.13 -32.05	52.04 2.93 -8.19	53.57 2.91 -11.42	75.00 2.76 -35.42	91.34 2.74 -56.23	60.35 3.52 -9.34	59.18 2.92 -16.33	49.92 3.05 -5.15	54.27 3.32 -4.99	58.41 3.26 -9.16	50.06 2.83 -5.74
BURROWS___LYONSDAL 23803	18.42 0.47 0.00	26.81 0.73 0.00	26.87 0.73 0.00	45.33 1.21 0.00	44.04 1.19 0.00	38.93 1.04 0.00	42.17 1.22 0.00	43.43 0.74 0.00	44.74 0.76 0.00	47.61 0.95 0.00	106.20 2.17 0.00	61.00 1.22 0.00	57.78 1.19 0.00	30.34 0.56 0.00	41.78 0.86 0.00	40.12 0.87 0.00	37.68 0.86 0.00	32.98 0.61 0.00	48.51 1.02 0.00	40.85 0.92 0.00	42.64 0.92 0.00	47.03 1.07 0.00	47.09 1.10 0.00	42.64 1.15 0.00
CALPINE BETH_PAGE_GT4 24209	18.96 1.01 0.00	27.58 1.51 0.00	27.64 1.50 0.00	46.57 2.46 0.00	45.23 2.38 0.00	40.22 2.34 0.00	43.36 2.42 0.00	45.66 2.98 0.00	47.24 3.27 0.00	50.05 3.39 0.00	111.48 7.45 0.00	63.30 3.52 0.00	59.51 2.92 0.00	64.78 1.72 -33.28	51.60 2.49 -8.19	53.21 2.54 -11.42	74.61 2.37 -35.42	91.01 2.40 -56.23	60.42 2.98 -9.95	58.98 2.72 -16.33	49.93 3.06 -5.15	49.40 3.44 0.00	49.35 3.37 0.00	44.44 2.95 0.00
CALSPAN___DRP 24200	16.74 -1.21 0.00	24.12 -1.95 0.00	24.18 -1.96 0.00	40.80 -3.32 0.00	39.39 -3.45 0.00	35.15 -2.73 0.00	37.76 -3.19 0.00	39.85 -2.83 0.00	41.23 -2.74 0.00	43.57 -3.09 0.00	96.96 -7.07 0.00	56.04 -3.75 0.00	52.96 -3.64 0.00	28.03 -1.76 0.00	37.94 -2.98 0.00	36.23 -3.02 0.00	34.11 -2.71 0.00	30.09 -2.28 0.00	44.27 -3.22 0.00	36.98 -2.95 0.00	38.52 -3.20 0.00	42.30 -3.66 0.00	42.33 -3.66 0.00	37.75 -3.74 0.00
CARR STREET_E_SYR 24060	17.77 -0.18 0.00	25.80 -0.28 0.00	25.85 -0.29 0.00	43.58 -0.54 0.00	42.28 -0.57 0.00	37.38 -0.51 0.00	40.36 -0.59 0.00	41.92 -0.76 0.00	43.25 -0.73 0.00	45.90 -0.76 0.00	102.18 -1.85 0.00	58.82 -0.96 0.00	55.71 -0.88 0.00	29.35 -0.44 0.00	40.32 -0.61 0.00	38.59 -0.66 0.00	36.24 -0.58 0.00	31.85 -0.52 0.00	46.81 -0.68 0.00	39.29 -0.64 0.00	41.04 -0.68 0.00	45.22 -0.73 0.00	45.21 -0.78 0.00	40.74 -0.74 0.00
CARTHAGE___PAPER 23857	18.45 0.50 0.00	26.88 0.80 0.00	26.93 0.79 0.00	45.43 1.31 0.00	44.18 1.33 0.00	39.04 1.16 0.00	42.38 1.43 0.00	43.07 0.39 0.00	44.38 0.41 0.00	47.34 0.68 0.00	105.50 1.47 0.00	60.64 0.86 0.00	57.47 0.88 0.00	30.11 0.33 0.00	41.55 0.63 0.00	39.90 0.65 0.00	37.56 0.74 0.00	32.66 0.28 0.00	48.23 0.74 0.00	40.64 0.71 0.00	42.38 0.66 0.00	46.83 0.87 0.00	46.99 1.00 0.00	42.68 1.19 0.00
CE_DUNWOOD___DRP 24194	18.76 0.81 0.00	27.15 1.08 0.00	27.20 1.06 0.00	45.85 1.73 0.00	44.51 1.67 0.00	39.64 1.75 0.00	43.02 2.07 0.00	45.40 2.71 0.00	46.94 2.96 0.00	49.65 3.00 0.00	111.33 7.30 0.00	63.36 3.58 0.00	60.14 3.55 0.00	61.34 1.98 -29.58	51.80 2.69 -8.19	53.36 2.69 -11.42	74.73 2.50 -35.42	91.07 2.46 -56.23	60.02 3.19 -9.34	58.92 2.66 -16.33	49.70 2.83 -5.15	49.09 3.13 0.00	48.96 2.97 0.00	44.05 2.57 0.00
CE_MILLWOOD___DRP 24193	18.67 0.72 0.00	27.02 0.95 0.00	27.07 0.93 0.00	45.64 1.52 0.00	44.31 1.47 0.00	39.44 1.55 0.00	42.80 1.85 0.00	45.13 2.44 0.00	46.65 2.67 0.00	49.34 2.68 0.00	110.69 6.66 0.00	63.02 3.23 0.00	59.82 3.23 0.00	61.16 1.80 -29.58	51.54 2.43 -8.19	53.11 2.44 -11.42	74.50 2.26 -35.42	90.86 2.25 -56.23	59.74 2.91 -9.34	58.68 2.42 -16.33	49.45 2.58 -5.15	48.82 2.86 0.00	48.69 2.70 0.00	43.83 2.34 0.00
CE_NYC2_DRP 24202	19.15 1.20 0.00	27.69 1.62 0.00	27.70 1.56 0.00	46.67 2.55 0.00	45.32 2.48 0.00	40.46 2.57 0.00	44.01 3.07 0.00	46.50 3.82 0.00	48.15 4.18 0.00	50.99 4.33 0.00	113.70 9.67 0.00	64.55 4.76 0.00	61.31 4.71 0.00	64.52 2.69 -32.05	52.80 3.69 -8.19	54.30 3.64 -11.42	75.60 3.36 -35.42	91.74 3.13 -56.23	60.84 4.01 -9.34	59.65 3.39 -16.33	50.41 3.54 -5.15	54.86 3.91 -4.99	58.97 3.82 -9.16	50.62 3.69 -5.74
CE_NYC_DRP 24195	18.97 1.02 0.00	27.43 1.36 0.00	27.45 1.31 0.00	46.26 2.14 0.00	44.92 2.07 0.00	40.06 2.18 0.00	43.53 2.59 0.00	46.03 3.35 0.00	47.62 3.65 0.00	50.36 3.70 0.00	112.62 8.59 0.00	64.16 4.37 0.00	60.90 4.31 0.00	64.25 2.42 -32.05	52.43 3.32 -8.19	53.96 3.29 -11.42	75.29 3.06 -35.42	91.56 2.96 -56.23	60.68 3.85 -9.34	59.45 3.19 -16.33	50.19 3.32 -5.15	54.57 3.62 -4.99	58.60 3.46 -9.16	50.22 2.99 -5.74
CH_MIDHUDSON___DRP 24192	18.44 0.49 0.00	26.76 0.69 0.00	26.83 0.69 0.00	45.28 1.16 0.00	43.95 1.11 0.00	38.93 1.04 0.00	42.21 1.27 0.00	44.36 1.68 0.00	45.78 1.80 0.00	48.46 1.80 0.00	108.72 4.70 0.00	62.01 2.23 0.00	58.78 2.18 0.00	30.98 1.20 0.00	42.59 1.67 0.00	41.00 1.75 0.00	38.40 1.59 0.00	33.98 1.61 0.00	49.56 2.07 0.00	41.65 1.72 0.00	43.56 1.84 0.00	47.98 2.02 0.00	47.87 1.88 0.00	43.20 1.71 0.00
CH_MISC_IPPS 23765	18.47 0.53 0.00	26.81 0.74 0.00	26.82 0.69 0.00	45.26 1.14 0.00	43.94 1.10 0.00	38.97 1.09 0.00	42.36 1.41 0.00	44.58 1.89 0.00	46.01 2.04 0.00	48.69 2.03 0.00	109.13 5.10 0.00	62.27 2.49 0.00	59.06 2.46 0.00	31.14 1.35 0.00	42.79 1.87 0.00	41.18 1.93 0.00	38.61 1.79 0.00	34.22 1.85 0.00	49.90 2.41 0.00	41.92 1.99 0.00	43.79 2.07 0.00	48.18 2.22 0.00	48.04 2.05 0.00	43.31 1.82 0.00
CH_RES_BVR_FALLS 23983	17.92 -0.03 0.00	26.02 -0.05 0.00	26.08 -0.05 0.00	43.99 -0.13 0.00	42.72 -0.13 0.00	37.82 -0.06 0.00	40.92 -0.02 0.00	42.61 -0.08 0.00	43.81 -0.17 0.00	46.49 -0.17 0.00	103.63 -0.40 0.00	59.53 -0.25 0.00	56.33 -0.26 0.00	29.65 -0.13 0.00	40.78 -0.14 0.00	39.15 -0.10 0.00	36.76 -0.06 0.00	32.29 -0.08 0.00	47.39 -0.10 0.00	39.87 -0.06 0.00	41.66 -0.06 0.00	45.88 -0.08 0.00	45.94 -0.04 0.00	41.46 -0.02 0.00
CH_RES_NIAGARA 23895	16.58 -1.37 0.00	23.99 -2.08 0.00	24.04 -2.09 0.00	40.60 -3.51 0.00	39.21 -3.63 0.00	34.98 -2.91 0.00	37.38 -3.57 0.00	39.29 -3.39 0.00	40.68 -3.29 0.00	43.05 -3.60 0.00	95.92 -8.11 0.00	55.60 -4.18 0.00	52.43 -4.16 0.00	27.78 -2.00 0.00	37.50 -3.43 0.00	35.77 -3.48 0.00	33.70 -3.12 0.00	29.66 -2.71 0.00	43.77 -3.72 0.00	36.55 -3.38 0.00	38.06 -3.65 0.00	41.87 -4.09 0.00	42.04 -3.95 0.00	37.50 -3.99 0.00
CH_RES_SYRACUSE 23985	17.49 -0.46 0.00	25.39 -0.68 0.00	25.44 -0.70 0.00	42.88 -1.24 0.00	41.54 -1.30 0.00	36.74 -1.14 0.00	39.69 -1.26 0.00	41.32 -1.37 0.00	42.66 -1.32 0.00	45.17 -1.49 0.00	100.48 -3.55 0.00	57.85 -1.93 0.00	54.79 -1.80 0.00	28.92 -0.86 0.00	39.73 -1.19 0.00	38.02 -1.23 0.00	35.72 -1.10 0.00	31.36 -1.01 0.00	46.13 -1.36 0.00	38.70 -1.23 0.00	40.39 -1.33 0.00	44.50 -1.46 0.00	44.51 -1.48 0.00	40.02 -1.47 0.00
CORNELL____ 23752	17.78 -0.16 0.00	25.36 -0.71 0.00	25.13 -1.01 0.00	42.36 -1.76 0.00	41.16 -1.69 0.00	36.64 -1.24 0.00	40.11 -0.83 0.00	41.98 -0.70 0.00	43.32 -0.66 0.00	46.21 -0.45 0.00	102.30 -1.73 0.00	58.91 -0.87 0.00	55.69 -0.90 0.00	29.34 -0.45 0.00	40.26 -0.67 0.00	38.40 -0.85 0.00	36.17 -0.65 0.00	32.11 -0.26 0.00	47.18 -0.31 0.00	39.40 -0.53 0.00	41.04 -0.68 0.00	45.01 -0.95 0.00	44.82 -1.17 0.00	39.95 -1.54 0.00

COXSACKIE___GT 23611	18.37 0.42 0.00	26.70 0.63 0.00	26.86 0.73 0.00	45.38 1.26 0.00	44.03 1.19 0.00	38.81 0.92 0.00	41.97 1.02 0.00	43.73 1.05 0.00	45.06 1.08 0.00	47.84 1.18 0.00	107.13 3.10 0.00	61.48 1.69 0.00	58.02 1.43 0.00	30.54 0.75 0.00	41.90 0.98 0.00	40.32 1.07 0.00	37.81 0.99 0.00	33.34 0.96 0.00	48.76 1.27 0.00	41.02 1.09 0.00	42.85 1.13 0.00	47.19 1.23 0.00	46.96 0.98 0.00	42.48 0.99 0.00
CRESCENT___HYD 24018	19.28 1.33 0.00	28.22 2.15 0.00	28.43 2.29 0.00	47.99 3.87 0.00	46.76 3.92 0.00	40.91 3.02 0.00	44.39 3.45 0.00	45.30 2.62 0.00	46.54 2.57 0.00	49.78 3.12 0.00	111.52 7.49 0.00	64.15 4.36 0.00	60.48 3.89 0.00	31.65 1.86 0.00	43.82 2.89 0.00	42.31 3.06 0.00	39.49 2.67 0.00	34.43 2.06 0.00	50.59 3.10 0.00	42.87 2.94 0.00	44.73 3.01 0.00	49.36 3.40 0.00	49.39 3.40 0.00	45.24 3.75 0.00
CRUCIBLE_METL_DRP 24180	17.49 -0.46 0.00	25.39 -0.68 0.00	25.44 -0.70 0.00	42.88 -1.24 0.00	41.54 -1.30 0.00	36.74 -1.14 0.00	39.69 -1.26 0.00	41.32 -1.37 0.00	42.66 -1.32 0.00	45.17 -1.49 0.00	100.48 -3.55 0.00	57.85 -1.93 0.00	54.79 -1.80 0.00	28.92 -0.86 0.00	39.73 -1.19 0.00	38.02 -1.23 0.00	35.72 -1.10 0.00	31.36 -1.01 0.00	46.13 -1.36 0.00	38.70 -1.23 0.00	40.39 -1.33 0.00	44.50 -1.46 0.00	44.51 -1.48 0.00	40.02 -1.47 0.00
CSC___481_PGEN 24222	18.83 0.88 0.00	27.57 1.50 0.00	27.64 1.50 0.00	46.57 2.45 0.00	45.22 2.37 0.00	40.03 2.14 0.00	42.72 1.77 0.00	44.91 2.23 0.00	46.42 2.45 0.00	49.26 2.60 0.00	109.44 5.41 0.00	61.89 2.11 0.00	57.10 0.50 0.00	63.69 0.63 -33.28	50.38 1.27 -8.19	52.04 1.38 -11.42	73.49 1.26 -35.42	90.08 1.48 -56.23	58.77 1.33 -9.95	57.94 1.68 -16.33	49.41 2.54 -5.15	49.15 3.19 0.00	48.88 2.89 0.00	43.94 2.45 0.00
DANSKAMMER___1 23586	18.30 0.35 0.00	26.57 0.49 0.00	26.55 0.41 0.00	44.77 0.66 0.00	43.48 0.63 0.00	38.57 0.68 0.00	41.91 0.96 0.00	44.12 1.44 0.00	45.55 1.57 0.00	48.18 1.52 0.00	107.86 3.83 0.00	61.59 1.80 0.00	58.45 1.86 0.00	30.83 1.04 0.00	42.35 1.43 0.00	40.76 1.51 0.00	38.22 1.40 0.00	33.87 1.50 0.00	49.38 1.89 0.00	41.48 1.55 0.00	43.31 1.59 0.00	47.63 1.67 0.00	47.51 1.52 0.00	42.86 1.38 0.00
DANSKAMMER___2 23589	18.30 0.35 0.00	26.57 0.49 0.00	26.55 0.41 0.00	44.77 0.66 0.00	43.48 0.63 0.00	38.57 0.68 0.00	41.91 0.96 0.00	44.12 1.44 0.00	45.55 1.57 0.00	48.18 1.52 0.00	107.86 3.83 0.00	61.59 1.80 0.00	58.45 1.86 0.00	30.83 1.04 0.00	42.35 1.43 0.00	40.76 1.51 0.00	38.22 1.40 0.00	33.87 1.50 0.00	49.38 1.89 0.00	41.48 1.55 0.00	43.31 1.59 0.00	47.63 1.67 0.00	47.51 1.52 0.00	42.86 1.38 0.00
DANSKAMMER___3 23590	18.30 0.35 0.00	26.57 0.49 0.00	26.55 0.41 0.00	44.77 0.66 0.00	43.48 0.63 0.00	38.57 0.68 0.00	41.91 0.96 0.00	44.12 1.44 0.00	45.55 1.57 0.00	48.18 1.52 0.00	107.86 3.83 0.00	61.59 1.80 0.00	58.45 1.86 0.00	30.83 1.04 0.00	42.35 1.43 0.00	40.76 1.51 0.00	38.22 1.40 0.00	33.87 1.50 0.00	49.38 1.89 0.00	41.48 1.55 0.00	43.31 1.59 0.00	47.63 1.67 0.00	47.51 1.52 0.00	42.86 1.38 0.00
DANSKAMMER___4 23591	18.30 0.35 0.00	26.57 0.49 0.00	26.55 0.41 0.00	44.77 0.66 0.00	43.48 0.63 0.00	38.57 0.68 0.00	41.91 0.96 0.00	44.12 1.44 0.00	45.55 1.57 0.00	48.18 1.52 0.00	107.86 3.83 0.00	61.59 1.80 0.00	58.45 1.86 0.00	30.83 1.04 0.00	42.35 1.43 0.00	40.76 1.51 0.00	38.22 1.40 0.00	33.87 1.50 0.00	49.38 1.89 0.00	41.48 1.55 0.00	43.31 1.59 0.00	47.63 1.67 0.00	47.51 1.52 0.00	42.86 1.38 0.00
DANSKAMMER___DIESEL 23592	18.30 0.35 0.00	26.57 0.49 0.00	26.55 0.41 0.00	44.77 0.66 0.00	43.48 0.63 0.00	38.57 0.68 0.00	41.91 0.96 0.00	44.12 1.44 0.00	45.55 1.57 0.00	48.18 1.52 0.00	107.86 3.83 0.00	61.59 1.80 0.00	58.45 1.86 0.00	30.83 1.04 0.00	42.35 1.43 0.00	40.76 1.51 0.00	38.22 1.40 0.00	33.87 1.50 0.00	49.38 1.89 0.00	41.48 1.55 0.00	43.31 1.59 0.00	47.63 1.67 0.00	47.51 1.52 0.00	42.86 1.38 0.00
DASHVILLE___HYD 23610	18.42 0.47 0.00	26.73 0.65 0.00	26.77 0.63 0.00	45.18 1.06 0.00	43.86 1.02 0.00	38.89 1.01 0.00	42.18 1.24 0.00	44.39 1.71 0.00	45.80 1.82 0.00	48.44 1.78 0.00	108.22 4.19 0.00	61.92 2.14 0.00	58.79 2.20 0.00	31.02 1.24 0.00	42.62 1.70 0.00	40.99 1.74 0.00	38.30 1.48 0.00	33.91 1.53 0.00	49.44 1.95 0.00	41.56 1.63 0.00	43.36 1.64 0.00	47.62 1.66 0.00	47.67 1.68 0.00	42.97 1.48 0.00
DOGLEVILLE___HYD 23807	18.14 0.19 0.00	26.48 0.41 0.00	26.70 0.56 0.00	45.13 1.01 0.00	43.87 1.03 0.00	38.74 0.86 0.00	42.09 1.15 0.00	43.98 1.30 0.00	45.27 1.29 0.00	48.02 1.36 0.00	107.39 3.37 0.00	61.51 1.73 0.00	58.12 1.53 0.00	30.59 0.81 0.00	42.06 1.14 0.00	40.62 1.37 0.00	38.04 1.22 0.00	33.68 1.30 0.00	49.10 1.61 0.00	41.41 1.48 0.00	43.18 1.47 0.00	47.43 1.47 0.00	47.07 1.08 0.00	42.72 1.23 0.00
DUNKIRK___1 23563	15.78 -2.17 0.00	23.15 -2.92 0.00	23.25 -2.89 0.00	39.13 -4.99 0.00	37.65 -5.19 0.00	33.59 -4.30 0.00	36.07 -4.87 0.00	38.30 -4.39 0.00	39.59 -4.38 0.00	41.72 -4.94 0.00	92.47 -11.56 0.00	53.33 -6.46 0.00	50.55 -6.04 0.00	26.78 -3.01 0.00	36.31 -4.61 0.00	34.66 -4.59 0.00	32.59 -4.23 0.00	28.72 -3.65 0.00	42.11 -5.38 0.00	35.14 -4.79 0.00	36.68 -5.03 0.00	40.25 -5.71 0.00	40.19 -5.79 0.00	36.00 -5.49 0.00
DUNKIRK___2 23564	15.78 -2.17 0.00	23.15 -2.92 0.00	23.25 -2.89 0.00	39.13 -4.99 0.00	37.65 -5.19 0.00	33.59 -4.30 0.00	36.07 -4.87 0.00	38.30 -4.39 0.00	39.59 -4.38 0.00	41.72 -4.94 0.00	92.47 -11.56 0.00	53.33 -6.46 0.00	50.55 -6.04 0.00	26.78 -3.01 0.00	36.31 -4.61 0.00	34.66 -4.59 0.00	32.59 -4.23 0.00	28.72 -3.65 0.00	42.11 -5.38 0.00	35.14 -4.79 0.00	36.68 -5.03 0.00	40.25 -5.71 0.00	40.19 -5.79 0.00	36.00 -5.49 0.00
DUNKIRK___3 23565	15.99 -1.96 0.00	23.34 -2.73 0.00	23.44 -2.70 0.00	39.48 -4.64 0.00	38.03 -4.82 0.00	33.93 -3.96 0.00	36.45 -4.50 0.00	38.63 -4.05 0.00	39.94 -4.04 0.00	42.11 -4.55 0.00	93.43 -10.59 0.00	53.90 -5.89 0.00	51.06 -5.53 0.00	27.03 -2.75 0.00	36.65 -4.27 0.00	35.00 -4.25 0.00	32.91 -3.91 0.00	29.01 -3.37 0.00	42.57 -4.92 0.00	35.54 -4.39 0.00	37.09 -4.63 0.00	40.70 -5.26 0.00	40.67 -5.32 0.00	36.39 -5.10 0.00
DUNKIRK___4 23566	15.99 -1.96 0.00	23.34 -2.73 0.00	23.44 -2.70 0.00	39.48 -4.64 0.00	38.03 -4.82 0.00	33.93 -3.96 0.00	36.45 -4.50 0.00	38.63 -4.05 0.00	39.94 -4.04 0.00	42.11 -4.55 0.00	93.43 -10.59 0.00	53.90 -5.89 0.00	51.06 -5.53 0.00	27.03 -2.75 0.00	36.65 -4.27 0.00	35.00 -4.25 0.00	32.91 -3.91 0.00	29.01 -3.37 0.00	42.57 -4.92 0.00	35.54 -4.39 0.00	37.09 -4.63 0.00	40.70 -5.26 0.00	40.67 -5.31 0.00	36.39 -5.10 0.00
EAST HAMPTON___GT 23717	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00

EAST RIVER___6 23660	19.02 1.07 0.00	27.48 1.41 0.00	27.50 1.36 0.00	46.33 2.21 0.00	44.98 2.14 0.00	40.14 2.25 0.00	43.65 2.70 0.00	46.17 3.48 0.00	47.76 3.78 0.00	50.51 3.85 0.00	112.96 8.93 0.00	64.39 4.60 0.00	61.12 4.53 0.00	64.37 2.54 -32.05	52.58 3.47 -8.19	54.11 3.45 -11.42	75.47 3.23 -35.42	91.75 3.15 -56.23	60.95 4.12 -9.34	59.67 3.41 -16.33	50.38 3.52 -5.15	54.76 3.81 -4.99	58.78 3.64 -9.16	50.36 3.13 -5.74
EAST RIVER___7 23524	19.02 1.07 0.00	27.48 1.41 0.00	27.50 1.36 0.00	46.33 2.21 0.00	44.98 2.14 0.00	40.14 2.25 0.00	43.65 2.70 0.00	46.17 3.48 0.00	47.76 3.78 0.00	50.51 3.85 0.00	112.96 8.93 0.00	64.39 4.60 0.00	61.12 4.53 0.00	64.37 2.54 -32.05	52.58 3.47 -8.19	54.11 3.45 -11.42	75.47 3.23 -35.42	91.75 3.15 -56.23	60.95 4.12 -9.34	59.67 3.41 -16.33	50.38 3.52 -5.15	54.76 3.81 -4.99	58.78 3.64 -9.16	50.36 3.13 -5.74
EAST_HAMPTON___DIESEL 23722	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
ELEC_TRO_TEK 24086	18.96 1.01 0.00	27.55 1.47 0.00	27.60 1.46 0.00	46.52 2.40 0.00	45.17 2.32 0.00	40.19 2.31 0.00	43.40 2.45 0.00	45.73 3.04 0.00	47.32 3.34 0.00	50.12 3.46 0.00	111.70 7.68 0.00	63.46 3.67 0.00	59.76 3.17 0.00	64.90 1.84 -33.28	51.74 2.63 -8.19	53.35 2.68 -11.42	74.74 2.51 -35.42	91.12 2.52 -56.23	60.61 3.17 -9.95	59.08 2.82 -16.33	49.99 3.12 -5.15	49.45 3.50 0.00	49.39 3.40 0.00	44.46 2.97 0.00
E_CANADA_CAP_HY 24051	19.43 1.49 0.00	28.24 2.17 0.00	28.18 2.04 0.00	47.60 3.49 0.00	46.30 3.46 0.00	40.96 3.08 0.00	44.61 3.67 0.00	45.82 3.13 0.00	47.16 3.18 0.00	50.33 3.67 0.00	111.85 7.82 0.00	64.65 4.87 0.00	61.14 4.55 0.00	32.09 2.31 0.00	44.47 3.54 0.00	42.38 3.13 0.00	40.06 3.24 0.00	34.85 2.48 0.00	51.48 3.99 0.00	43.25 3.32 0.00	45.11 3.39 0.00	49.67 3.71 0.00	49.95 3.96 0.00	44.87 3.38 0.00
E_CANADA_MHWK_HY 24050	18.14 0.19 0.00	26.48 0.41 0.00	26.70 0.56 0.00	45.13 1.01 0.00	43.87 1.03 0.00	38.74 0.86 0.00	42.09 1.15 0.00	43.98 1.30 0.00	45.27 1.29 0.00	48.02 1.36 0.00	107.39 3.37 0.00	61.51 1.73 0.00	58.12 1.53 0.00	30.59 0.81 0.00	42.06 1.14 0.00	40.62 1.37 0.00	38.04 1.22 0.00	33.68 1.30 0.00	49.10 1.61 0.00	41.41 1.48 0.00	43.18 1.47 0.00	47.43 1.47 0.00	47.07 1.08 0.00	42.72 1.23 0.00
E_FISHKILL___LBMP 23776	18.15 0.20 0.00	26.33 0.26 0.00	26.42 0.29 0.00	44.61 0.50 0.00	43.32 0.47 0.00	38.34 0.45 0.00	41.51 0.57 0.00	43.51 0.82 0.00	44.84 0.86 0.00	47.44 0.78 0.00	105.26 1.23 0.00	60.74 0.95 0.00	57.60 1.01 0.00	59.93 0.56 -29.58	49.83 0.72 -8.19	51.46 0.80 -11.42	72.95 0.72 -35.42	89.39 0.78 -56.23	57.79 0.96 -9.34	57.08 0.82 -16.33	47.47 0.61 -5.15	46.31 0.35 0.00	46.19 0.21 0.00	41.70 0.22 0.00
FAR ROCKAWAY___4 23548	18.92 0.98 0.00	27.49 1.42 0.00	27.55 1.41 0.00	46.33 2.21 0.00	45.03 2.19 0.00	40.15 2.27 0.00	43.24 2.30 0.00	45.43 2.75 0.00	47.09 3.11 0.00	49.88 3.22 0.00	109.89 5.87 0.00	62.25 2.46 0.00	58.55 1.96 0.00	64.25 1.19 -33.28	51.04 1.93 -8.19	52.86 2.20 -11.42	74.26 2.03 -35.42	90.64 2.04 -56.23	60.01 2.57 -9.95	58.59 2.33 -16.33	49.41 2.54 -5.15	49.11 3.15 0.00	49.39 3.40 0.00	44.44 2.95 0.00
FENNER___WINDPWR 24204	18.37 0.42 0.00	26.73 0.66 0.00	26.78 0.65 0.00	45.15 1.03 0.00	43.81 0.97 0.00	38.75 0.87 0.00	41.98 1.04 0.00	43.34 0.65 0.00	44.68 0.70 0.00	47.49 0.83 0.00	105.99 1.96 0.00	60.88 1.10 0.00	57.64 1.05 0.00	30.31 0.52 0.00	41.74 0.81 0.00	40.05 0.80 0.00	37.61 0.79 0.00	32.99 0.61 0.00	48.50 1.01 0.00	40.79 0.86 0.00	42.58 0.86 0.00	46.94 0.98 0.00	46.95 0.96 0.00	42.46 0.98 0.00
FIBERTEK___ENERGY 23856	17.49 -0.46 0.00	25.39 -0.68 0.00	25.44 -0.70 0.00	42.88 -1.24 0.00	41.54 -1.30 0.00	36.74 -1.14 0.00	39.69 -1.26 0.00	41.32 -1.37 0.00	42.66 -1.32 0.00	45.17 -1.49 0.00	100.48 -3.55 0.00	57.85 -1.93 0.00	54.79 -1.80 0.00	28.92 -0.86 0.00	39.73 -1.19 0.00	38.02 -1.23 0.00	35.72 -1.10 0.00	31.36 -1.01 0.00	46.13 -1.36 0.00	38.70 -1.23 0.00	40.39 -1.33 0.00	44.50 -1.46 0.00	44.51 -1.48 0.00	40.02 -1.47 0.00
FITZPATRICK___ 23598	17.33 -0.61 0.00	25.14 -0.93 0.00	25.21 -0.93 0.00	42.53 -1.59 0.00	41.24 -1.60 0.00	36.43 -1.46 0.00	39.25 -1.70 0.00	40.96 -1.72 0.00	42.24 -1.74 0.00	44.79 -1.87 0.00	99.80 -4.23 0.00	57.42 -2.37 0.00	54.34 -2.25 0.00	28.64 -1.14 0.00	39.34 -1.58 0.00	37.64 -1.61 0.00	35.32 -1.50 0.00	31.10 -1.27 0.00	45.65 -1.84 0.00	38.30 -1.62 0.00	40.07 -1.65 0.00	44.16 -1.80 0.00	44.14 -1.85 0.00	39.74 -1.75 0.00
FORT ORANGE___ 23900	19.59 1.64 0.00	28.74 2.66 0.00	28.79 2.65 0.00	48.54 4.42 0.00	46.48 3.63 0.00	40.50 2.62 0.00	44.00 3.06 0.00	45.33 2.65 0.00	46.62 2.65 0.00	49.72 3.06 0.00	111.36 7.33 0.00	63.80 4.02 0.00	60.39 3.80 0.00	31.70 1.91 0.00	43.98 3.06 0.00	42.37 3.12 0.00	39.73 2.91 0.00	34.82 2.44 0.00	50.89 3.40 0.00	42.95 3.02 0.00	44.83 3.11 0.00	49.45 3.49 0.00	49.47 3.48 0.00	44.91 3.43 0.00
FORT_DRUM_COGEN 23780	18.40 0.45 0.00	26.80 0.73 0.00	26.86 0.72 0.00	45.31 1.20 0.00	44.06 1.22 0.00	38.94 1.05 0.00	42.26 1.31 0.00	42.97 0.29 0.00	44.27 0.29 0.00	47.22 0.56 0.00	105.24 1.21 0.00	60.49 0.70 0.00	57.32 0.73 0.00	30.04 0.25 0.00	41.45 0.53 0.00	39.80 0.55 0.00	37.47 0.65 0.00	32.57 0.20 0.00	48.11 0.62 0.00	40.54 0.61 0.00	42.27 0.56 0.00	46.71 0.75 0.00	46.88 0.89 0.00	42.58 1.09 0.00
FPL_FAR_ROCK_GT1 24212	18.92 0.98 0.00	27.49 1.42 0.00	27.55 1.41 0.00	46.33 2.21 0.00	45.03 2.19 0.00	40.15 2.27 0.00	43.24 2.30 0.00	45.43 2.75 0.00	47.09 3.11 0.00	49.88 3.22 0.00	109.89 5.87 0.00	62.25 2.46 0.00	58.55 1.96 0.00	64.25 1.19 -33.28	51.04 1.93 -8.19	52.86 2.20 -11.42	74.26 2.03 -35.42	90.64 2.04 -56.23	60.01 2.57 -9.95	58.59 2.33 -16.33	49.41 2.54 -5.15	49.11 3.15 0.00	49.39 3.40 0.00	44.44 2.95 0.00
FRANKLIN_FALL_HYD 24054	18.21 0.26 0.00	26.42 0.35 0.00	26.46 0.32 0.00	44.66 0.54 0.00	43.49 0.64 0.00	38.54 0.65 0.00	41.76 0.82 0.00	43.33 0.65 0.00	44.57 0.59 0.00	47.41 0.75 0.00	105.71 1.68 0.00	60.73 0.94 0.00	57.44 0.85 0.00	30.12 0.34 0.00	41.45 0.53 0.00	39.84 0.59 0.00	37.38 0.56 0.00	32.67 0.30 0.00	48.01 0.52 0.00	40.47 0.54 0.00	42.26 0.54 0.00	46.61 0.65 0.00	46.94 0.95 0.00	42.54 1.06 0.00
FULTON COGEN___ 23766	17.68 -0.27 0.00	25.68 -0.39 0.00	25.73 -0.41 0.00	43.40 -0.72 0.00	42.12 -0.73 0.00	37.18 -0.70 0.00	40.12 -0.83 0.00	41.62 -1.07 0.00	42.96 -1.01 0.00	45.56 -1.10 0.00	101.52 -2.51 0.00	58.40 -1.38 0.00	55.28 -1.31 0.00	29.12 -0.67 0.00	40.01 -0.92 0.00	38.30 -0.95 0.00	35.97 -0.84 0.00	31.61 -0.76 0.00	46.47 -1.02 0.00	39.02 -0.91 0.00	40.80 -0.92 0.00	44.98 -0.98 0.00	44.99 -1.00 0.00	40.58 -0.91 0.00

G.F.CEMENT___DRP 24184	19.36 1.42 0.00	28.31 2.24 0.00	28.70 2.57 0.00	48.22 4.10 0.00	46.68 3.83 0.00	40.92 3.03 0.00	44.61 3.66 0.00	45.61 2.92 0.00	46.87 2.90 0.00	50.13 3.47 0.00	112.23 8.20 0.00	64.50 4.72 0.00	60.50 3.91 0.00	31.47 1.69 0.00	42.94 2.02 0.00	41.57 2.32 0.00	38.83 2.01 0.00	33.88 1.51 0.00	50.40 2.91 0.00	42.84 2.91 0.00	44.61 2.89 0.00	49.18 3.22 0.00	49.10 3.11 0.00	45.19 3.70 0.00
GARDENVILLE___LBMP 24039	15.72 -2.23 0.00	23.28 -2.79 0.00	23.33 -2.81 0.00	39.33 -4.79 0.00	37.90 -4.95 0.00	33.86 -4.02 0.00	36.27 -4.68 0.00	38.41 -4.27 0.00	39.78 -4.20 0.00	41.82 -4.84 0.00	93.43 -10.59 0.00	54.07 -5.72 0.00	51.10 -5.49 0.00	27.05 -2.73 0.00	36.44 -4.48 0.00	34.81 -4.44 0.00	32.81 -4.01 0.00	28.82 -3.55 0.00	42.43 -5.06 0.00	35.46 -4.47 0.00	36.97 -4.74 0.00	40.66 -5.30 0.00	40.73 -5.26 0.00	36.39 -5.10 0.00
GENERAL___MILLS 23808	16.74 -1.21 0.00	24.12 -1.95 0.00	24.18 -1.96 0.00	40.80 -3.32 0.00	39.39 -3.45 0.00	35.15 -2.73 0.00	37.76 -3.19 0.00	39.85 -2.83 0.00	41.23 -2.74 0.00	43.57 -3.09 0.00	96.96 -7.07 0.00	56.04 -3.75 0.00	52.96 -3.64 0.00	28.03 -1.76 0.00	37.94 -2.98 0.00	36.23 -3.02 0.00	34.11 -2.71 0.00	30.09 -2.28 0.00	44.27 -3.22 0.00	36.98 -2.95 0.00	38.52 -3.20 0.00	42.30 -3.66 0.00	42.33 -3.66 0.00	37.75 -3.74 0.00
GE_PLASTICS___DRP 24183	19.05 1.10 0.00	27.86 1.79 0.00	27.96 1.82 0.00	47.27 3.15 0.00	46.11 3.26 0.00	40.37 2.48 0.00	43.76 2.82 0.00	44.88 2.19 0.00	46.12 2.14 0.00	49.23 2.57 0.00	110.14 6.11 0.00	63.28 3.49 0.00	59.80 3.20 0.00	31.36 1.57 0.00	43.50 2.57 0.00	41.90 2.65 0.00	39.21 2.39 0.00	34.25 1.87 0.00	50.22 2.73 0.00	42.44 2.51 0.00	44.30 2.58 0.00	48.89 2.94 0.00	48.97 2.99 0.00	44.58 3.09 0.00
GILBOA___1 23756	19.20 1.25 0.00	28.18 2.11 0.00	28.29 2.16 0.00	47.97 3.85 0.00	46.80 3.95 0.00	40.84 2.95 0.00	44.12 3.18 0.00	45.32 2.64 0.00	46.58 2.61 0.00	49.69 3.03 0.00	111.03 7.00 0.00	63.82 4.04 0.00	60.29 3.70 0.00	31.66 1.88 0.00	43.91 2.99 0.00	42.26 3.01 0.00	39.58 2.76 0.00	34.54 2.16 0.00	50.62 3.13 0.00	42.82 2.89 0.00	44.70 2.99 0.00	49.33 3.37 0.00	49.43 3.44 0.00	44.92 3.43 0.00
GILBOA___2 23757	19.20 1.25 0.00	28.18 2.11 0.00	28.29 2.16 0.00	47.97 3.85 0.00	46.80 3.95 0.00	40.84 2.95 0.00	44.12 3.18 0.00	45.32 2.64 0.00	46.58 2.61 0.00	49.69 3.03 0.00	111.03 7.00 0.00	63.82 4.04 0.00	60.29 3.70 0.00	31.66 1.88 0.00	43.91 2.99 0.00	42.26 3.01 0.00	39.58 2.76 0.00	34.54 2.16 0.00	50.62 3.13 0.00	42.82 2.89 0.00	44.70 2.99 0.00	49.33 3.37 0.00	49.43 3.44 0.00	44.92 3.43 0.00
GILBOA___3 23758	19.20 1.25 0.00	28.18 2.11 0.00	28.29 2.16 0.00	47.97 3.85 0.00	46.80 3.95 0.00	40.84 2.95 0.00	44.12 3.18 0.00	45.32 2.64 0.00	46.58 2.61 0.00	49.69 3.03 0.00	111.03 7.00 0.00	63.82 4.04 0.00	60.29 3.70 0.00	31.66 1.88 0.00	43.91 2.99 0.00	42.26 3.01 0.00	39.58 2.76 0.00	34.54 2.16 0.00	50.62 3.13 0.00	42.82 2.89 0.00	44.70 2.99 0.00	49.33 3.37 0.00	49.43 3.44 0.00	44.92 3.43 0.00
GILBOA___4 23759	19.20 1.25 0.00	28.18 2.11 0.00	28.29 2.16 0.00	47.97 3.85 0.00	46.80 3.95 0.00	40.84 2.95 0.00	44.12 3.18 0.00	45.32 2.64 0.00	46.58 2.61 0.00	49.69 3.03 0.00	111.03 7.00 0.00	63.82 4.04 0.00	60.29 3.70 0.00	31.66 1.88 0.00	43.91 2.99 0.00	42.26 3.01 0.00	39.58 2.76 0.00	34.54 2.16 0.00	50.62 3.13 0.00	42.82 2.89 0.00	44.70 2.99 0.00	49.33 3.37 0.00	49.43 3.44 0.00	44.92 3.43 0.00
GILBOA____ 23599	19.20 1.25 0.00	28.18 2.11 0.00	28.29 2.16 0.00	47.97 3.85 0.00	46.80 3.95 0.00	40.84 2.95 0.00	44.12 3.18 0.00	45.32 2.64 0.00	46.58 2.61 0.00	49.69 3.03 0.00	111.03 7.00 0.00	63.82 4.04 0.00	60.29 3.70 0.00	31.66 1.88 0.00	43.91 2.99 0.00	42.26 3.01 0.00	39.58 2.76 0.00	34.54 2.16 0.00	50.62 3.13 0.00	42.82 2.89 0.00	44.70 2.99 0.00	49.33 3.37 0.00	49.43 3.44 0.00	44.92 3.43 0.00
GINNA____ 23603	17.72 -0.23 0.00	25.79 -0.28 0.00	25.77 -0.37 0.00	43.47 -0.65 0.00	42.26 -0.58 0.00	37.30 -0.59 0.00	40.62 -0.32 0.00	41.96 -0.73 0.00	43.28 -0.70 0.00	46.22 -0.44 0.00	103.36 -0.67 0.00	59.64 -0.15 0.00	56.38 -0.22 0.00	29.56 -0.22 0.00	40.75 -0.17 0.00	39.02 -0.23 0.00	36.74 -0.08 0.00	32.09 -0.28 0.00	47.33 -0.16 0.00	39.78 -0.15 0.00	41.48 -0.24 0.00	45.71 -0.25 0.00	45.75 -0.23 0.00	41.16 -0.33 0.00
GLEN PARK____ 23778	18.64 0.69 0.00	27.16 1.09 0.00	27.22 1.08 0.00	45.90 1.79 0.00	44.63 1.79 0.00	39.44 1.55 0.00	42.80 1.86 0.00	43.45 0.77 0.00	44.78 0.80 0.00	47.78 1.12 0.00	106.49 2.47 0.00	61.22 1.43 0.00	58.02 1.42 0.00	30.40 0.62 0.00	41.96 1.03 0.00	40.28 1.03 0.00	37.92 1.10 0.00	32.98 0.60 0.00	48.71 1.22 0.00	41.04 1.11 0.00	42.80 1.08 0.00	47.30 1.34 0.00	47.45 1.46 0.00	43.10 1.62 0.00
GLENWOOD_IC_1_G5 23712	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
GLENWOOD_IC_2_G1 23688	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
GLENWOOD_IC_3_G1 23689	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
GLENWOOD___4 23550	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
GLENWOOD___5 23614	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00

GOUDEY___7 23579	18.05 0.10 0.00	25.92 -0.15 0.00	25.96 -0.18 0.00	43.80 -0.31 0.00	42.51 -0.33 0.00	37.77 -0.12 0.00	40.95 0.01 0.00	43.14 0.46 0.00	44.53 0.56 0.00	46.80 0.14 0.00	104.59 0.57 0.00	59.85 0.07 0.00	56.84 0.25 0.00	29.98 0.19 0.00	41.01 0.09 0.00	39.44 0.19 0.00	37.05 0.23 0.00	32.73 0.36 0.00	47.78 0.29 0.00	40.14 0.21 0.00	41.87 0.16 0.00	46.02 0.06 0.00	45.84 -0.15 0.00	41.33 -0.16 0.00
GOUDEY___8 23580	17.94 -0.01 0.00	25.76 -0.31 0.00	25.79 -0.35 0.00	43.52 -0.60 0.00	42.24 -0.61 0.00	37.52 -0.37 0.00	40.68 -0.26 0.00	42.83 0.15 0.00	44.22 0.24 0.00	46.47 -0.19 0.00	103.84 -0.18 0.00	59.43 -0.35 0.00	56.45 -0.14 0.00	29.76 -0.02 0.00	40.72 -0.20 0.00	39.16 -0.09 0.00	36.79 -0.03 0.00	32.49 0.12 0.00	47.42 -0.07 0.00	39.85 -0.08 0.00	41.57 -0.15 0.00	45.69 -0.26 0.00	45.52 -0.47 0.00	41.04 -0.44 0.00
GOWANUS_GT 1_GRP 23732	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT 2_GRP 23617	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT 3_GRP 23618	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT 4_GRP 23751	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT1_1 24077	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_2 24078	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_3 24079	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_4 24080	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_5 24084	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_6 24111	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_7 24112	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT1_8 24113	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT2_1 24114	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT2_2 24115	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74

GOWANUS_GT2_3 24116	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT2_4 24117	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT2_5 24118	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT2_6 24119	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT2_7 24120	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT2_8 24121	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT3_1 24122	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_2 24123	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_3 24124	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_4 24125	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_5 24126	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_6 24127	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_7 24128	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT3_8 24129	19.18 1.24 0.00	27.72 1.65 0.00	27.73 1.60 0.00	46.73 2.61 0.00	45.38 2.53 0.00	40.52 2.63 0.00	44.11 3.17 0.00	46.64 3.95 0.00	48.30 4.32 0.00	51.13 4.47 0.00	113.91 9.88 0.00	63.72 3.93 0.00	60.37 3.78 0.00	64.02 2.19 -32.05	52.11 3.00 -8.19	53.65 2.98 -11.42	74.96 2.72 -35.42	91.20 2.60 -56.23	60.05 3.22 -9.34	59.03 2.77 -16.33	49.85 2.98 -5.15	54.22 3.27 -4.99	58.44 3.29 -9.16	50.11 2.88 -5.74
GOWANUS_GT4_1 24130	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT4_2 24131	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74

GOWANUS_GT4_3 24132	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT4_4 24133	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT4_5 24134	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT4_6 24135	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT4_7 24136	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GOWANUS_GT4_8 24137	19.21 1.26 0.00	27.74 1.67 0.00	27.74 1.61 0.00	46.75 2.64 0.00	45.40 2.56 0.00	40.54 2.65 0.00	44.13 3.19 0.00	46.67 3.98 0.00	48.33 4.35 0.00	51.17 4.51 0.00	114.07 10.04 0.00	64.54 4.76 0.00	61.26 4.67 0.00	64.49 2.65 -32.05	52.74 3.63 -8.19	54.26 3.59 -11.42	75.54 3.31 -35.42	91.72 3.12 -56.23	60.65 3.82 -9.34	59.65 3.39 -16.33	50.44 3.57 -5.15	54.86 3.92 -4.99	58.95 3.81 -9.16	50.57 3.34 -5.74
GRAHMSVILLE___HY 23607	18.38 0.44 0.00	26.61 0.54 0.00	26.69 0.55 0.00	44.96 0.84 0.00	43.60 0.75 0.00	38.82 0.94 0.00	42.20 1.26 0.00	44.65 1.96 0.00	46.11 2.14 0.00	48.68 2.02 0.00	108.80 4.78 0.00	62.32 2.53 0.00	59.32 2.73 0.00	31.23 1.45 0.00	42.74 1.81 0.00	41.10 1.85 0.00	38.60 1.78 0.00	34.36 1.99 0.00	50.14 2.65 0.00	42.05 2.12 0.00	43.81 2.09 0.00	47.99 2.03 0.00	47.65 1.66 0.00	42.74 1.25 0.00
GREENIDGE___3 23582	16.99 -0.96 0.00	24.35 -1.72 0.00	24.06 -2.08 0.00	40.37 -3.75 0.00	38.98 -3.86 0.00	34.74 -3.15 0.00	38.24 -2.71 0.00	40.42 -2.27 0.00	41.62 -2.36 0.00	43.75 -2.91 0.00	97.77 -6.25 0.00	56.10 -3.68 0.00	52.91 -3.68 0.00	28.02 -1.77 0.00	38.13 -2.79 0.00	36.46 -2.79 0.00	34.48 -2.34 0.00	30.46 -1.92 0.00	44.68 -2.81 0.00	37.42 -2.51 0.00	38.99 -2.73 0.00	42.82 -3.14 0.00	42.66 -3.32 0.00	38.13 -3.35 0.00
GREENIDGE___4 23583	16.95 -1.00 0.00	24.28 -1.79 0.00	23.99 -2.15 0.00	40.31 -3.81 0.00	38.96 -3.89 0.00	34.72 -3.17 0.00	38.08 -2.86 0.00	40.22 -2.46 0.00	41.47 -2.51 0.00	43.65 -3.01 0.00	97.56 -6.47 0.00	56.00 -3.78 0.00	52.88 -3.71 0.00	27.97 -1.82 0.00	38.09 -2.83 0.00	36.44 -2.81 0.00	34.47 -2.35 0.00	30.44 -1.93 0.00	44.67 -2.82 0.00	37.40 -2.53 0.00	38.97 -2.74 0.00	42.80 -3.16 0.00	42.64 -3.35 0.00	38.11 -3.38 0.00
HARZA MOOSE___RIVER 24016	18.42 0.47 0.00	26.81 0.73 0.00	26.87 0.73 0.00	45.33 1.21 0.00	44.04 1.19 0.00	38.93 1.04 0.00	42.17 1.22 0.00	43.43 0.74 0.00	44.74 0.76 0.00	47.61 0.95 0.00	106.20 2.17 0.00	61.00 1.22 0.00	57.78 1.19 0.00	30.34 0.56 0.00	41.78 0.86 0.00	40.12 0.87 0.00	37.68 0.86 0.00	32.98 0.61 0.00	48.51 1.02 0.00	40.85 0.92 0.00	42.64 0.92 0.00	47.03 1.07 0.00	47.09 1.10 0.00	42.64 1.15 0.00
HEMPSTEAD____ 23647	18.96 1.01 0.00	27.55 1.47 0.00	27.60 1.46 0.00	46.52 2.40 0.00	45.17 2.32 0.00	40.19 2.31 0.00	43.40 2.45 0.00	45.73 3.04 0.00	47.32 3.34 0.00	50.12 3.46 0.00	111.70 7.68 0.00	63.46 3.67 0.00	59.76 3.17 0.00	64.90 1.84 -33.28	51.74 2.63 -8.19	53.35 2.68 -11.42	74.74 2.51 -35.42	91.12 2.52 -56.23	60.61 3.17 -9.95	59.08 2.82 -16.33	49.99 3.12 -5.15	49.45 3.50 0.00	49.39 3.40 0.00	44.46 2.97 0.00
HICKLING___1 23621	17.69 -0.26 0.00	25.37 -0.70 0.00	25.35 -0.79 0.00	42.71 -1.41 0.00	41.41 -1.44 0.00	36.94 -0.94 0.00	40.28 -0.66 0.00	42.60 -0.08 0.00	43.98 0.00 0.00	46.19 -0.47 0.00	103.00 -1.03 0.00	59.02 -0.77 0.00	55.93 -0.66 0.00	29.53 -0.26 0.00	40.30 -0.62 0.00	38.68 -0.57 0.00	36.43 -0.39 0.00	32.25 -0.12 0.00	47.14 -0.35 0.00	39.50 -0.43 0.00	41.14 -0.58 0.00	45.13 -0.83 0.00	44.90 -1.08 0.00	40.30 -1.19 0.00
HICKLING___2 23622	17.69 -0.26 0.00	25.38 -0.70 0.00	25.35 -0.79 0.00	42.72 -1.40 0.00	41.41 -1.43 0.00	36.95 -0.93 0.00	40.29 -0.65 0.00	42.61 -0.07 0.00	43.99 0.01 0.00	46.20 -0.45 0.00	103.02 -1.00 0.00	59.03 -0.75 0.00	55.94 -0.65 0.00	29.54 -0.25 0.00	40.31 -0.61 0.00	38.69 -0.56 0.00	36.44 -0.38 0.00	32.26 -0.11 0.00	47.15 -0.34 0.00	39.51 -0.42 0.00	41.15 -0.57 0.00	45.14 -0.82 0.00	44.91 -1.07 0.00	40.30 -1.18 0.00
HIGH FALLS___HY 23754	18.61 0.66 0.00	26.99 0.92 0.00	27.10 0.97 0.00	45.78 1.66 0.00	44.44 1.59 0.00	39.30 1.41 0.00	42.58 1.64 0.00	44.28 1.59 0.00	45.59 1.62 0.00	48.32 1.66 0.00	107.61 3.58 0.00	62.04 2.26 0.00	58.63 2.03 0.00	30.87 1.08 0.00	42.09 1.16 0.00	40.25 1.00 0.00	37.83 1.01 0.00	33.43 1.06 0.00	48.88 1.39 0.00	41.12 1.19 0.00	42.90 1.19 0.00	47.51 1.55 0.00	47.26 1.27 0.00	42.90 1.42 0.00
HILLBURN___GT 23639	18.24 0.29 0.00	26.42 0.35 0.00	26.50 0.36 0.00	44.70 0.58 0.00	43.38 0.53 0.00	38.59 0.71 0.00	41.80 0.85 0.00	44.12 1.44 0.00	45.61 1.63 0.00	48.15 1.49 0.00	107.74 3.71 0.00	61.55 1.77 0.00	58.53 1.93 0.00	30.83 1.04 0.00	42.20 1.27 0.00	40.52 1.27 0.00	37.99 1.17 0.00	33.73 1.35 0.00	49.21 1.72 0.00	41.28 1.35 0.00	43.12 1.40 0.00	47.43 1.48 0.00	47.24 1.25 0.00	42.50 1.02 0.00
HOLTSVIL 1-5___GRP1 24031	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00

HOLTSVILLE6-10___GRP2 24032	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_1 23690	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_10 23699	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_2 23691	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_3 23692	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_4 23693	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_5 23694	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_6 23695	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_7 23696	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_8 23697	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HOLTSVILLE_IC_9 23698	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
HQ_GEN_CEDARS 23644	18.68 0.74 0.00	27.10 1.03 0.00	27.09 0.95 0.00	45.67 1.55 0.00	44.52 1.67 0.00	38.79 0.90 0.00	42.40 1.45 0.00	43.97 1.28 0.00	45.28 1.30 0.00	48.29 1.63 0.00	107.70 3.68 0.00	61.99 2.20 0.00	58.66 2.07 0.00	30.73 0.95 0.00	42.36 1.43 0.00	40.55 1.30 0.00	38.24 1.42 0.00	33.33 0.96 0.00	49.10 1.61 0.00	41.31 1.38 0.00	43.03 1.32 0.00	47.38 1.42 0.00	47.69 1.70 0.00	42.97 1.49 0.00
HQ_GEN_CHAT DC 23651	17.89 -0.05 0.00	35.00 0.24 -5.00	35.00 0.21 -4.71	43.79 -0.33 0.00	36.00 0.16 -2.96	37.79 -0.10 0.00	40.95 0.00 0.00	42.76 0.08 0.00	43.96 -0.02 0.00	46.66 0.00 0.00	103.93 -0.10 0.00	59.76 -0.03 0.00	56.54 -0.05 0.00	29.69 -0.10 0.00	40.77 -0.15 0.00	39.09 -0.16 0.00	41.96 -0.18 2.82	32.16 -0.21 0.00	47.26 -0.23 0.00	39.77 -0.16 0.00	41.57 -0.15 0.00	45.83 -0.13 0.00	46.07 0.09 0.00	41.50 0.02 0.00
HUDAV+59+74_TH_GRP 23620	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74
HUDSON AVE_GT_3 23810	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74
HUDSON AVE_GT_4 23540	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74

HUDSON_AVE_GT_5 23657	18.98 1.03 0.00	27.44 1.37 0.00	27.46 1.32 0.00	46.27 2.16 0.00	44.93 2.09 0.00	40.08 2.19 0.00	43.55 2.61 0.00	46.06 3.37 0.00	47.65 3.67 0.00	50.39 3.73 0.00	112.68 8.65 0.00	64.19 4.41 0.00	60.93 4.34 0.00	64.27 2.44 -32.05	52.45 3.34 -8.19	53.98 3.31 -11.42	75.31 3.08 -35.42	91.58 2.98 -56.23	60.70 3.87 -9.34	59.48 3.22 -16.33	50.20 3.33 -5.15	54.59 3.64 -4.99	58.62 3.47 -9.16	50.23 3.00 -5.74
HUDSON_AVE_10 24168	18.87 0.92 0.00	27.28 1.21 0.00	27.29 1.15 0.00	45.97 1.85 0.00	44.63 1.78 0.00	39.79 1.90 0.00	43.25 2.31 0.00	45.74 3.05 0.00	47.28 3.31 0.00	50.00 3.34 0.00	111.64 7.61 0.00	63.57 3.79 0.00	60.35 3.75 0.00	63.96 2.13 -32.05	52.04 2.93 -8.19	53.57 2.91 -11.42	75.00 2.76 -35.42	91.34 2.74 -56.23	60.35 3.52 -9.34	59.18 2.92 -16.33	49.92 3.05 -5.15	54.27 3.32 -4.99	58.41 3.26 -9.16	50.06 2.83 -5.74
HUNTLEY___63 23557	16.65 -1.30 0.00	24.13 -1.94 0.00	24.22 -1.92 0.00	40.90 -3.22 0.00	39.50 -3.35 0.00	35.20 -2.68 0.00	37.78 -3.16 0.00	39.80 -2.88 0.00	41.14 -2.84 0.00	43.47 -3.19 0.00	96.90 -7.13 0.00	56.06 -3.72 0.00	52.93 -3.66 0.00	28.01 -1.78 0.00	37.89 -3.03 0.00	36.16 -3.09 0.00	34.06 -2.76 0.00	30.02 -2.35 0.00	44.23 -3.26 0.00	36.97 -2.96 0.00	38.49 -3.22 0.00	42.30 -3.66 0.00	42.39 -3.60 0.00	37.80 -3.69 0.00
HUNTLEY___64 23558	16.65 -1.30 0.00	24.13 -1.94 0.00	24.22 -1.92 0.00	40.90 -3.22 0.00	39.50 -3.35 0.00	35.20 -2.68 0.00	37.78 -3.16 0.00	39.80 -2.88 0.00	41.14 -2.84 0.00	43.47 -3.19 0.00	96.90 -7.13 0.00	56.06 -3.72 0.00	52.93 -3.66 0.00	28.01 -1.78 0.00	37.89 -3.03 0.00	36.16 -3.09 0.00	34.06 -2.76 0.00	30.02 -2.35 0.00	44.23 -3.26 0.00	36.97 -2.96 0.00	38.49 -3.22 0.00	42.30 -3.66 0.00	42.39 -3.60 0.00	37.80 -3.69 0.00
HUNTLEY___65 23559	16.65 -1.30 0.00	24.13 -1.94 0.00	24.22 -1.92 0.00	40.90 -3.22 0.00	39.50 -3.35 0.00	35.20 -2.68 0.00	37.78 -3.16 0.00	39.80 -2.88 0.00	41.14 -2.84 0.00	43.47 -3.19 0.00	96.90 -7.13 0.00	56.06 -3.72 0.00	52.93 -3.66 0.00	28.01 -1.78 0.00	37.89 -3.03 0.00	36.16 -3.09 0.00	34.06 -2.76 0.00	30.02 -2.35 0.00	44.23 -3.26 0.00	36.97 -2.96 0.00	38.49 -3.22 0.00	42.30 -3.66 0.00	42.39 -3.60 0.00	37.80 -3.69 0.00
HUNTLEY___66 23560	16.65 -1.30 0.00	24.13 -1.94 0.00	24.22 -1.92 0.00	40.90 -3.22 0.00	39.50 -3.35 0.00	35.20 -2.68 0.00	37.78 -3.16 0.00	39.80 -2.88 0.00	41.14 -2.84 0.00	43.47 -3.19 0.00	96.90 -7.13 0.00	56.06 -3.72 0.00	52.93 -3.66 0.00	28.01 -1.78 0.00	37.89 -3.03 0.00	36.16 -3.09 0.00	34.06 -2.76 0.00	30.02 -2.35 0.00	44.23 -3.26 0.00	36.97 -2.96 0.00	38.49 -3.22 0.00	42.30 -3.66 0.00	42.39 -3.60 0.00	37.80 -3.69 0.00
HUNTLEY___67 23561	16.52 -1.42 0.00	23.89 -2.18 0.00	23.95 -2.19 0.00	40.42 -3.70 0.00	39.01 -3.84 0.00	34.79 -3.09 0.00	37.24 -3.71 0.00	39.23 -3.45 0.00	40.60 -3.38 0.00	42.93 -3.72 0.00	95.60 -8.42 0.00	55.34 -4.44 0.00	52.24 -4.35 0.00	27.67 -2.12 0.00	37.40 -3.53 0.00	35.69 -3.57 0.00	33.61 -3.20 0.00	29.61 -2.77 0.00	43.63 -3.86 0.00	36.44 -3.49 0.00	37.96 -3.76 0.00	41.73 -4.23 0.00	41.83 -4.15 0.00	37.32 -4.17 0.00
HUNTLEY___68 23562	16.52 -1.42 0.00	23.89 -2.18 0.00	23.95 -2.19 0.00	40.42 -3.70 0.00	39.00 -3.84 0.00	34.79 -3.10 0.00	37.23 -3.71 0.00	39.23 -3.46 0.00	40.60 -3.38 0.00	42.93 -3.73 0.00	95.60 -8.43 0.00	55.34 -4.44 0.00	52.24 -4.35 0.00	27.66 -2.12 0.00	37.40 -3.53 0.00	35.68 -3.57 0.00	33.61 -3.21 0.00	29.60 -2.77 0.00	43.63 -3.86 0.00	36.44 -3.49 0.00	37.96 -3.76 0.00	41.73 -4.23 0.00	41.83 -4.15 0.00	37.32 -4.17 0.00
INDECK___CORINTH 23802	18.94 0.99 0.00	27.69 1.62 0.00	28.08 1.94 0.00	47.08 2.96 0.00	45.40 2.55 0.00	39.86 1.98 0.00	43.51 2.56 0.00	44.50 1.81 0.00	45.72 1.74 0.00	48.86 2.20 0.00	109.37 5.34 0.00	62.89 3.10 0.00	59.09 2.50 0.00	30.83 1.04 0.00	42.33 1.41 0.00	40.92 1.67 0.00	38.30 1.49 0.00	33.43 1.06 0.00	49.43 1.94 0.00	41.89 1.96 0.00	43.60 1.89 0.00	48.04 2.08 0.00	47.96 1.97 0.00	43.99 2.50 0.00
INDECK___ILION 23567	18.10 0.15 0.00	26.34 0.27 0.00	26.48 0.35 0.00	44.73 0.61 0.00	43.45 0.61 0.00	38.38 0.50 0.00	41.54 0.60 0.00	43.31 0.63 0.00	44.61 0.63 0.00	47.34 0.68 0.00	105.71 1.68 0.00	60.66 0.87 0.00	57.37 0.78 0.00	30.19 0.41 0.00	41.51 0.58 0.00	39.93 0.68 0.00	37.43 0.61 0.00	33.00 0.62 0.00	48.29 0.80 0.00	40.66 0.73 0.00	42.45 0.73 0.00	46.72 0.76 0.00	46.58 0.60 0.00	42.15 0.66 0.00
INDECK___OLEAN 23982	17.60 -0.34 0.00	25.55 -0.52 0.00	25.60 -0.53 0.00	43.11 -1.01 0.00	41.62 -1.22 0.00	37.26 -0.63 0.00	40.39 -0.55 0.00	43.04 0.35 0.00	44.71 0.73 0.00	47.55 0.89 0.00	105.41 1.38 0.00	60.78 1.00 0.00	57.53 0.94 0.00	30.40 0.61 0.00	41.06 0.14 0.00	39.20 -0.05 0.00	36.91 0.10 0.00	32.63 0.26 0.00	47.84 0.35 0.00	39.91 -0.02 0.00	41.52 -0.20 0.00	45.46 -0.50 0.00	45.21 -0.77 0.00	40.19 -1.30 0.00
INDECK___OSWEGO 23783	17.55 -0.40 0.00	25.48 -0.59 0.00	25.55 -0.59 0.00	43.07 -1.04 0.00	41.78 -1.06 0.00	36.92 -0.97 0.00	39.81 -1.14 0.00	41.31 -1.37 0.00	42.61 -1.37 0.00	45.23 -1.43 0.00	100.78 -3.24 0.00	58.01 -1.77 0.00	54.90 -1.69 0.00	28.91 -0.88 0.00	39.74 -1.18 0.00	38.04 -1.21 0.00	35.72 -1.10 0.00	31.37 -1.00 0.00	46.13 -1.36 0.00	38.73 -1.20 0.00	40.48 -1.23 0.00	44.62 -1.33 0.00	44.64 -1.35 0.00	40.26 -1.23 0.00
INDECK___YERKES 23781	16.64 -1.31 0.00	24.12 -1.95 0.00	24.20 -1.93 0.00	40.88 -3.24 0.00	39.47 -3.37 0.00	35.18 -2.70 0.00	37.76 -3.19 0.00	39.77 -2.92 0.00	41.10 -2.88 0.00	43.43 -3.23 0.00	96.81 -7.22 0.00	56.01 -3.77 0.00	52.88 -3.71 0.00	27.98 -1.80 0.00	37.86 -3.07 0.00	36.13 -3.12 0.00	34.03 -2.79 0.00	29.99 -2.38 0.00	44.19 -3.30 0.00	36.94 -2.99 0.00	38.46 -3.26 0.00	42.26 -3.70 0.00	42.35 -3.63 0.00	37.77 -3.71 0.00
INDIAN POINT_GT_1 24139	18.66 0.71 0.00	27.00 0.93 0.00	27.05 0.91 0.00	45.60 1.48 0.00	44.28 1.43 0.00	39.41 1.52 0.00	42.77 1.82 0.00	45.11 2.42 0.00	46.63 2.65 0.00	49.32 2.66 0.00	110.79 6.77 0.00	63.00 3.22 0.00	59.83 3.24 0.00	61.16 1.80 -29.58	51.54 2.43 -8.19	53.09 2.42 -11.42	74.47 2.24 -35.42	90.84 2.23 -56.23	59.71 2.88 -9.34	58.64 2.38 -16.33	49.45 2.58 -5.15	48.86 2.90 0.00	48.73 2.74 0.00	43.86 2.37 0.00
INDIAN POINT_GT_2 23659	18.66 0.71 0.00	27.00 0.93 0.00	27.05 0.91 0.00	45.60 1.48 0.00	44.28 1.43 0.00	39.41 1.52 0.00	42.77 1.82 0.00	45.11 2.42 0.00	46.63 2.65 0.00	49.32 2.66 0.00	110.79 6.77 0.00	63.00 3.22 0.00	59.83 3.24 0.00	61.16 1.80 -29.58	51.54 2.43 -8.19	53.09 2.42 -11.42	74.47 2.24 -35.42	90.84 2.23 -56.23	59.71 2.88 -9.34	58.64 2.38 -16.33	49.45 2.58 -5.15	48.86 2.90 0.00	48.73 2.74 0.00	43.86 2.37 0.00
INDIAN POINT_GT_3 24019	18.66 0.71 0.00	27.00 0.93 0.00	27.05 0.91 0.00	45.60 1.48 0.00	44.28 1.43 0.00	39.41 1.52 0.00	42.77 1.82 0.00	45.11 2.42 0.00	46.63 2.65 0.00	49.32 2.66 0.00	110.79 6.77 0.00	63.00 3.22 0.00	59.83 3.24 0.00	61.16 1.80 -29.58	51.54 2.43 -8.19	53.09 2.42 -11.42	74.47 2.24 -35.42	90.84 2.23 -56.23	59.71 2.88 -9.34	58.64 2.38 -16.33	49.45 2.58 -5.15	48.86 2.90 0.00	48.73 2.74 0.00	43.86 2.37 0.00

INDIAN POINT___2 23530	18.68 0.73 0.00	27.03 0.96 0.00	27.08 0.94 0.00	45.66 1.54 0.00	44.33 1.48 0.00	39.46 1.58 0.00	42.82 1.88 0.00	45.17 2.48 0.00	46.70 2.72 0.00	49.39 2.73 0.00	111.00 6.98 0.00	63.00 3.22 0.00	59.85 3.26 0.00	61.17 1.81 -29.58	51.55 2.44 -8.19	53.11 2.44 -11.42	74.50 2.26 -35.42	90.88 2.28 -56.23	59.77 2.94 -9.34	58.68 2.42 -16.33	49.54 2.68 -5.15	49.02 3.07 0.00	48.90 2.91 0.00	44.00 2.52 0.00
INDIAN POINT___3 23531	18.47 0.53 0.00	26.74 0.67 0.00	26.79 0.65 0.00	45.17 1.05 0.00	43.85 1.01 0.00	39.02 1.14 0.00	42.34 1.40 0.00	44.64 1.95 0.00	46.13 2.15 0.00	48.79 2.13 0.00	110.40 6.38 0.00	62.82 3.03 0.00	59.67 3.08 0.00	61.07 1.71 -29.58	51.41 2.30 -8.19	52.98 2.31 -11.42	74.37 2.14 -35.42	90.76 2.15 -56.23	59.61 2.78 -9.34	58.56 2.30 -16.33	49.37 2.50 -5.15	48.77 2.82 0.00	48.65 2.66 0.00	43.79 2.30 0.00
INDIAN PT_GT_GRP 23687	18.66 0.71 0.00	27.00 0.93 0.00	27.05 0.91 0.00	45.60 1.48 0.00	44.28 1.43 0.00	39.41 1.52 0.00	42.77 1.82 0.00	45.11 2.42 0.00	46.63 2.65 0.00	49.32 2.66 0.00	110.79 6.77 0.00	63.00 3.22 0.00	59.83 3.24 0.00	61.16 1.80 -29.58	51.54 2.43 -8.19	53.09 2.42 -11.42	74.47 2.24 -35.42	90.84 2.23 -56.23	59.71 2.88 -9.34	58.64 2.38 -16.33	49.45 2.58 -5.15	48.86 2.90 0.00	48.73 2.74 0.00	43.86 2.37 0.00
IP CORINTH___1 23988	18.94 0.99 0.00	27.69 1.62 0.00	28.08 1.94 0.00	47.08 2.96 0.00	45.40 2.55 0.00	39.86 1.98 0.00	43.51 2.56 0.00	44.50 1.81 0.00	45.72 1.74 0.00	48.86 2.20 0.00	109.37 5.34 0.00	62.89 3.10 0.00	59.09 2.50 0.00	30.83 1.04 0.00	42.33 1.41 0.00	40.92 1.67 0.00	38.30 1.49 0.00	33.43 1.06 0.00	49.43 1.94 0.00	41.89 1.96 0.00	43.60 1.89 0.00	48.04 2.08 0.00	47.96 1.97 0.00	43.99 2.50 0.00
IP___TICONDEROGA 23804	19.80 1.85 0.00	28.81 2.74 0.00	29.23 3.09 0.00	49.13 5.01 0.00	47.70 4.86 0.00	41.65 3.77 0.00	45.17 4.23 0.00	45.95 3.26 0.00	47.32 3.34 0.00	50.59 3.93 0.00	113.44 9.41 0.00	65.14 5.36 0.00	60.98 4.39 0.00	31.69 1.91 0.00	43.56 2.64 0.00	42.41 3.16 0.00	39.33 2.51 0.00	34.23 1.86 0.00	50.61 3.12 0.00	43.03 3.10 0.00	44.83 3.12 0.00	49.58 3.62 0.00	49.58 3.60 0.00	46.33 4.85 0.00
JARVIS____ 23743	17.99 0.04 0.00	26.16 0.09 0.00	26.26 0.12 0.00	44.33 0.21 0.00	43.04 0.19 0.00	38.03 0.14 0.00	41.07 0.12 0.00	42.81 0.13 0.00	44.11 0.14 0.00	46.81 0.15 0.00	104.41 0.38 0.00	59.97 0.19 0.00	56.76 0.17 0.00	29.88 0.10 0.00	41.07 0.15 0.00	39.42 0.17 0.00	36.96 0.14 0.00	32.52 0.15 0.00	47.67 0.18 0.00	40.09 0.17 0.00	41.89 0.18 0.00	46.14 0.18 0.00	46.13 0.14 0.00	41.65 0.16 0.00
JENNISON___1 23625	18.75 0.80 0.00	26.96 0.89 0.00	26.97 0.83 0.00	45.53 1.41 0.00	44.21 1.36 0.00	39.24 1.36 0.00	42.71 1.77 0.00	44.92 2.23 0.00	46.42 2.44 0.00	49.03 2.37 0.00	109.81 5.79 0.00	62.98 3.20 0.00	59.75 3.16 0.00	31.52 1.74 0.00	43.16 2.23 0.00	41.47 2.22 0.00	38.98 2.16 0.00	34.36 1.99 0.00	50.18 2.69 0.00	42.16 2.23 0.00	43.95 2.23 0.00	48.25 2.29 0.00	48.02 2.03 0.00	43.16 1.67 0.00
JENNISON___2 23626	18.73 0.79 0.00	26.93 0.86 0.00	26.94 0.80 0.00	45.49 1.38 0.00	44.17 1.32 0.00	39.20 1.32 0.00	42.65 1.71 0.00	44.85 2.16 0.00	46.34 2.37 0.00	48.95 2.29 0.00	109.65 5.62 0.00	62.88 3.10 0.00	59.66 3.07 0.00	31.47 1.69 0.00	43.10 2.17 0.00	41.41 2.16 0.00	38.92 2.10 0.00	34.31 1.93 0.00	50.10 2.61 0.00	42.10 2.17 0.00	43.89 2.17 0.00	48.18 2.22 0.00	47.96 1.97 0.00	43.11 1.63 0.00
KEDC PORT_JEFF_GT2 24210	18.92 0.97 0.00	27.69 1.62 0.00	27.76 1.63 0.00	46.76 2.64 0.00	45.38 2.53 0.00	40.17 2.29 0.00	42.96 2.01 0.00	45.15 2.47 0.00	46.68 2.71 0.00	49.54 2.88 0.00	110.05 6.02 0.00	62.24 2.45 0.00	57.40 0.81 0.00	63.85 0.79 -33.28	50.61 1.50 -8.19	52.26 1.60 -11.42	73.63 1.39 -35.42	90.06 1.45 -56.23	58.83 1.39 -9.95	58.00 1.74 -16.33	49.67 2.80 -5.15	49.29 3.34 0.00	49.02 3.03 0.00	44.06 2.57 0.00
KEDC PORT_JEFF_GT3 24211	18.92 0.97 0.00	27.69 1.62 0.00	27.76 1.63 0.00	46.76 2.64 0.00	45.38 2.53 0.00	40.17 2.29 0.00	42.96 2.01 0.00	45.15 2.47 0.00	46.68 2.71 0.00	49.54 2.88 0.00	110.05 6.02 0.00	62.24 2.45 0.00	57.40 0.81 0.00	63.85 0.79 -33.28	50.61 1.50 -8.19	52.26 1.60 -11.42	73.63 1.39 -35.42	90.06 1.45 -56.23	58.83 1.39 -9.95	58.00 1.74 -16.33	49.67 2.80 -5.15	49.29 3.34 0.00	49.02 3.03 0.00	44.06 2.57 0.00
KEDC_GLWD_GRP 24221	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
KEDC_GLWD_GT4 24219	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
KEDC_GLWD_GT5 24220	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
KENSICO____ 23655	18.76 0.81 0.00	27.15 1.08 0.00	27.20 1.06 0.00	45.85 1.73 0.00	44.51 1.67 0.00	39.64 1.75 0.00	43.02 2.07 0.00	45.40 2.71 0.00	46.94 2.96 0.00	49.65 3.00 0.00	111.33 7.30 0.00	63.36 3.58 0.00	60.14 3.55 0.00	61.34 1.98 -29.58	51.80 2.69 -8.19	53.36 2.69 -11.42	74.73 2.50 -35.42	91.07 2.46 -56.23	60.02 3.19 -9.34	58.92 2.66 -16.33	49.70 2.83 -5.15	49.09 3.13 0.00	48.96 2.97 0.00	44.05 2.57 0.00
KIAC_JFK_AIRPORT 23541	45.56 0.88 -26.73	27.21 1.14 0.00	27.19 1.05 0.00	45.78 1.66 0.00	44.43 1.59 0.00	39.60 1.71 0.00	43.04 2.10 0.00	45.52 2.83 0.00	46.90 2.93 0.00	50.81 2.91 -1.24	110.37 6.34 0.00	62.80 3.02 0.00	59.62 3.03 0.00	63.59 1.76 -32.05	51.55 2.44 -8.19	53.08 2.42 -11.42	74.50 2.26 -35.42	90.97 2.37 -56.23	59.77 2.94 -9.34	58.69 2.43 -16.33	49.42 2.55 -5.15	53.70 2.76 -4.99	141.24 3.07 -92.18	64.63 2.71 -20.44
KINTIGH____ 23543	15.91 -2.04 0.00	23.49 -2.58 0.00	23.52 -2.61 0.00	39.67 -4.45 0.00	38.25 -4.60 0.00	34.16 -3.73 0.00	36.61 -4.33 0.00	38.72 -3.96 0.00	40.09 -3.89 0.00	42.17 -4.49 0.00	94.25 -9.78 0.00	54.52 -5.27 0.00	51.53 -5.06 0.00	27.27 -2.51 0.00	36.78 -4.15 0.00	35.14 -4.11 0.00	33.12 -3.70 0.00	29.10 -3.27 0.00	42.84 -4.65 0.00	35.81 -4.11 0.00	37.35 -4.37 0.00	41.08 -4.88 0.00	41.14 -4.85 0.00	36.76 -4.72 0.00

LEDERLE____ 23769	18.26 0.31 0.00	26.43 0.36 0.00	26.51 0.38 0.00	44.69 0.57 0.00	43.35 0.51 0.00	38.60 0.71 0.00	41.90 0.96 0.00	44.31 1.63 0.00	45.85 1.87 0.00	48.42 1.76 0.00	108.24 4.21 0.00	61.96 2.18 0.00	58.97 2.38 0.00	31.04 1.26 0.00	42.46 1.54 0.00	40.74 1.49 0.00	38.22 1.40 0.00	33.98 1.61 0.00	49.56 2.07 0.00	41.57 1.64 0.00	43.33 1.62 0.00	47.53 1.57 0.00	47.25 1.27 0.00	42.43 0.95 0.00
LINDEN COGEN____ 23786	18.91 0.97 0.00	27.35 1.28 0.00	27.37 1.23 0.00	46.12 2.00 0.00	44.78 1.94 0.00	39.94 2.06 0.00	43.40 2.45 0.00	45.86 3.17 0.00	47.42 3.45 0.00	50.15 3.49 0.00	112.06 8.03 0.00	63.80 4.01 0.00	60.55 3.96 0.00	64.08 2.24 -32.05	52.17 3.06 -8.19	53.71 3.04 -11.42	75.05 2.82 -35.42	91.34 2.74 -56.23	60.35 3.52 -9.34	59.19 2.93 -16.33	49.91 3.04 -5.15	54.28 3.33 -4.99	58.33 3.18 -9.16	49.98 2.75 -5.74
LIPA_MISC_IPP 23656	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
LITTLE FALLS____HYD 24013	18.14 0.19 0.00	26.48 0.41 0.00	26.70 0.56 0.00	45.13 1.01 0.00	43.87 1.03 0.00	38.74 0.86 0.00	42.09 1.15 0.00	43.98 1.30 0.00	45.27 1.29 0.00	48.02 1.36 0.00	107.39 3.37 0.00	61.51 1.73 0.00	58.12 1.53 0.00	30.59 0.81 0.00	42.06 1.14 0.00	40.62 1.37 0.00	38.04 1.22 0.00	33.68 1.30 0.00	49.10 1.61 0.00	41.41 1.48 0.00	43.18 1.47 0.00	47.43 1.47 0.00	47.07 1.08 0.00	42.72 1.23 0.00
LONG_LAKE_PHOENIX 24014	17.70 -0.25 0.00	25.70 -0.37 0.00	25.75 -0.39 0.00	43.43 -0.69 0.00	42.15 -0.70 0.00	37.21 -0.67 0.00	40.15 -0.80 0.00	41.65 -1.04 0.00	42.99 -0.98 0.00	45.60 -1.06 0.00	101.60 -2.43 0.00	58.45 -1.33 0.00	55.33 -1.26 0.00	29.14 -0.65 0.00	40.04 -0.88 0.00	38.34 -0.91 0.00	36.01 -0.81 0.00	31.64 -0.73 0.00	46.51 -0.98 0.00	39.05 -0.88 0.00	40.83 -0.89 0.00	45.01 -0.94 0.00	45.02 -0.96 0.00	40.61 -0.88 0.00
LOVETT____3 23632	18.17 0.23 0.00	26.32 0.25 0.00	26.40 0.27 0.00	44.47 0.35 0.00	43.11 0.26 0.00	38.36 0.47 0.00	41.63 0.69 0.00	43.97 1.28 0.00	45.43 1.45 0.00	47.95 1.29 0.00	107.12 3.10 0.00	61.39 1.61 0.00	58.46 1.87 0.00	30.79 1.00 0.00	42.12 1.20 0.00	40.45 1.20 0.00	37.94 1.12 0.00	33.72 1.35 0.00	49.21 1.72 0.00	41.30 1.37 0.00	43.04 1.32 0.00	47.16 1.20 0.00	46.87 0.89 0.00	42.11 0.62 0.00
LOVETT____4 23642	18.17 0.22 0.00	26.31 0.24 0.00	26.39 0.25 0.00	44.45 0.33 0.00	43.09 0.24 0.00	38.34 0.45 0.00	41.61 0.66 0.00	43.94 1.26 0.00	45.40 1.42 0.00	47.92 1.26 0.00	107.06 3.03 0.00	61.36 1.57 0.00	58.42 1.83 0.00	30.77 0.98 0.00	42.09 1.17 0.00	40.42 1.17 0.00	37.91 1.09 0.00	33.70 1.32 0.00	49.17 1.68 0.00	41.27 1.34 0.00	43.01 1.29 0.00	47.13 1.17 0.00	46.85 0.86 0.00	42.09 0.60 0.00
LOVETT____5 23593	18.18 0.24 0.00	26.33 0.26 0.00	26.42 0.28 0.00	44.50 0.38 0.00	43.13 0.29 0.00	38.38 0.49 0.00	41.65 0.71 0.00	43.99 1.31 0.00	45.45 1.48 0.00	47.98 1.32 0.00	107.19 3.17 0.00	61.43 1.64 0.00	58.49 1.90 0.00	30.80 1.02 0.00	42.14 1.22 0.00	40.47 1.22 0.00	37.96 1.14 0.00	33.74 1.37 0.00	49.23 1.74 0.00	41.32 1.39 0.00	43.06 1.35 0.00	47.19 1.24 0.00	46.91 0.92 0.00	42.14 0.65 0.00
LOWER RAQUET____HYD 24057	18.29 0.35 0.00	26.57 0.50 0.00	26.58 0.44 0.00	44.86 0.75 0.00	43.69 0.84 0.00	38.68 0.79 0.00	42.02 1.08 0.00	43.40 0.71 0.00	44.59 0.62 0.00	47.48 0.82 0.00	105.82 1.80 0.00	60.84 1.05 0.00	57.60 1.00 0.00	30.17 0.39 0.00	41.54 0.61 0.00	39.86 0.61 0.00	37.43 0.61 0.00	32.63 0.26 0.00	48.08 0.59 0.00	40.53 0.60 0.00	42.26 0.54 0.00	46.65 0.69 0.00	47.02 1.04 0.00	42.51 1.03 0.00
LOWER____HUDSON 24059	19.28 1.33 0.00	28.22 2.15 0.00	28.43 2.29 0.00	47.99 3.87 0.00	46.76 3.92 0.00	40.91 3.02 0.00	44.39 3.45 0.00	45.30 2.62 0.00	46.54 2.57 0.00	49.78 3.12 0.00	111.52 7.49 0.00	64.15 4.36 0.00	60.48 3.89 0.00	31.65 1.86 0.00	43.82 2.89 0.00	42.31 3.06 0.00	39.49 2.67 0.00	34.43 2.06 0.00	50.59 3.10 0.00	42.87 2.94 0.00	44.73 3.01 0.00	49.36 3.40 0.00	49.39 3.40 0.00	45.24 3.75 0.00
MG INDUSTRY____DRP 24185	19.17 1.22 0.00	28.03 1.96 0.00	28.10 1.97 0.00	47.51 3.39 0.00	46.31 3.46 0.00	40.55 2.67 0.00	43.79 2.85 0.00	44.98 2.29 0.00	46.23 2.26 0.00	49.34 2.68 0.00	110.41 6.38 0.00	63.39 3.60 0.00	59.94 3.35 0.00	31.45 1.67 0.00	43.63 2.71 0.00	42.01 2.76 0.00	39.33 2.51 0.00	34.38 2.01 0.00	50.37 2.88 0.00	42.55 2.62 0.00	44.41 2.70 0.00	49.02 3.06 0.00	49.09 3.10 0.00	44.65 3.16 0.00
MILLIKEN____1 23584	17.38 -0.57 0.00	24.67 -1.40 0.00	24.34 -1.79 0.00	41.04 -3.08 0.00	39.90 -2.95 0.00	35.49 -2.39 0.00	38.83 -2.11 0.00	40.54 -2.14 0.00	41.82 -2.16 0.00	44.77 -1.89 0.00	98.79 -5.24 0.00	56.95 -2.83 0.00	53.81 -2.78 0.00	28.33 -1.45 0.00	38.94 -1.98 0.00	37.09 -2.16 0.00	34.92 -1.90 0.00	31.04 -1.34 0.00	45.65 -1.84 0.00	38.10 -1.83 0.00	39.68 -2.04 0.00	43.52 -2.43 0.00	43.36 -2.63 0.00	38.61 -2.87 0.00
MILLIKEN____2 23585	17.35 -0.59 0.00	24.65 -1.42 0.00	24.34 -1.80 0.00	41.03 -3.09 0.00	39.88 -2.96 0.00	35.48 -2.40 0.00	38.82 -2.12 0.00	40.53 -2.15 0.00	41.81 -2.17 0.00	44.76 -1.90 0.00	98.76 -5.27 0.00	56.93 -2.85 0.00	53.80 -2.79 0.00	28.33 -1.46 0.00	38.93 -1.99 0.00	37.08 -2.17 0.00	34.91 -1.91 0.00	31.03 -1.34 0.00	45.64 -1.85 0.00	38.09 -1.84 0.00	39.66 -2.05 0.00	43.52 -2.44 0.00	43.35 -2.64 0.00	38.60 -2.88 0.00
MILLIKEN____DIESEL 23629	17.35 -0.59 0.00	24.65 -1.42 0.00	24.34 -1.80 0.00	41.03 -3.09 0.00	39.88 -2.96 0.00	35.48 -2.40 0.00	38.82 -2.12 0.00	40.53 -2.15 0.00	41.81 -2.17 0.00	44.76 -1.90 0.00	98.76 -5.27 0.00	56.93 -2.85 0.00	53.80 -2.79 0.00	28.33 -1.46 0.00	38.93 -1.99 0.00	37.08 -2.17 0.00	34.91 -1.91 0.00	31.03 -1.34 0.00	45.64 -1.85 0.00	38.09 -1.84 0.00	39.66 -2.05 0.00	43.52 -2.44 0.00	43.35 -2.64 0.00	38.60 -2.88 0.00
MODEL_CITY_ENERGY 24167	16.67 -1.28 0.00	24.11 -1.96 0.00	24.15 -1.98 0.00	40.79 -3.33 0.00	39.41 -3.43 0.00	35.13 -2.76 0.00	37.63 -3.32 0.00	39.62 -3.07 0.00	41.00 -2.98 0.00	43.38 -3.28 0.00	96.73 -7.30 0.00	55.99 -3.80 0.00	52.86 -3.74 0.00	27.95 -1.83 0.00	37.82 -3.10 0.00	36.08 -3.17 0.00	33.96 -2.86 0.00	29.92 -2.45 0.00	44.10 -3.39 0.00	36.87 -3.06 0.00	38.41 -3.30 0.00	42.25 -3.70 0.00	42.36 -3.63 0.00	37.77 -3.72 0.00
MOHAWK_PAPER____DRP 24187	19.47 1.53 0.00	28.49 2.42 0.00	28.62 2.49 0.00	48.38 4.27 0.00	47.17 4.33 0.00	41.30 3.41 0.00	44.85 3.90 0.00	45.89 3.20 0.00	47.14 3.17 0.00	50.36 3.70 0.00	112.72 8.69 0.00	64.80 5.01 0.00	61.17 4.58 0.00	32.06 2.27 0.00	44.47 3.54 0.00	42.87 3.62 0.00	40.11 3.30 0.00	35.01 2.64 0.00	51.35 3.86 0.00	43.41 3.48 0.00	45.30 3.58 0.00	49.98 4.02 0.00	50.03 4.04 0.00	45.61 4.12 0.00

MONGAUP___HYD 23641	18.15 0.20 0.00	26.29 0.21 0.00	26.36 0.22 0.00	44.48 0.36 0.00	43.17 0.32 0.00	38.36 0.48 0.00	41.50 0.56 0.00	43.75 1.07 0.00	45.19 1.21 0.00	47.72 1.06 0.00	107.13 3.10 0.00	61.03 1.24 0.00	57.97 1.38 0.00	30.54 0.76 0.00	41.82 0.90 0.00	40.17 0.92 0.00	37.63 0.81 0.00	33.38 1.01 0.00	48.71 1.22 0.00	40.85 0.92 0.00	42.78 1.07 0.00	47.21 1.25 0.00	47.09 1.11 0.00	42.43 0.94 0.00
MONTAUK___DIESEL 23721	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
N SALMON___HYD 24042	17.94 -0.01 0.00	26.08 0.01 0.00	26.14 0.00 0.00	44.08 -0.04 0.00	42.79 -0.05 0.00	37.81 -0.07 0.00	40.87 -0.07 0.00	42.11 -0.58 0.00	43.42 -0.55 0.00	46.18 -0.48 0.00	102.88 -1.14 0.00	59.18 -0.60 0.00	56.05 -0.55 0.00	29.46 -0.32 0.00	40.56 -0.37 0.00	38.86 -0.39 0.00	36.52 -0.30 0.00	31.96 -0.41 0.00	47.07 -0.42 0.00	39.56 -0.36 0.00	41.32 -0.40 0.00	45.60 -0.36 0.00	45.65 -0.34 0.00	41.25 -0.23 0.00
N.E._GEN_SANDY PD 24062	18.91 0.96 0.00	27.58 1.51 0.00	27.72 1.58 0.00	46.81 2.69 0.00	45.57 2.73 0.00	40.00 2.11 0.00	43.33 2.39 0.00	44.68 1.99 0.00	45.97 2.00 0.00	48.94 2.28 0.00	109.34 5.31 0.00	62.88 3.10 0.00	59.41 2.82 0.00	31.18 1.39 0.00	43.06 2.13 0.00	41.52 2.27 0.00	43.76 1.62 2.82	33.99 1.62 0.00	49.82 2.33 0.00	42.07 2.15 0.00	43.87 2.15 0.00	48.33 2.37 0.00	48.32 2.34 0.00	44.04 2.56 0.00
NARROWS_GT1_1 24228	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_2 24229	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_3 24230	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_4 24231	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_5 24232	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_6 24233	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_7 24234	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_8 24235	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT1_GRP 23726	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_1 24236	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_2 24237	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_3 24238	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74

NARROWS_GT2_4 24239	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_5 24240	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_6 24241	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_7 24242	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_8 24243	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NARROWS_GT2_GRP 23741	19.21 1.26 0.00	27.75 1.67 0.00	27.75 1.62 0.00	46.76 2.64 0.00	45.41 2.56 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 3.99 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.07 10.04 0.00	64.07 4.28 0.00	60.80 4.21 0.00	64.25 2.41 -32.05	52.42 3.31 -8.19	53.96 3.29 -11.42	75.25 3.01 -35.42	91.45 2.85 -56.23	60.41 3.58 -9.34	59.33 3.07 -16.33	50.09 3.23 -5.15	54.52 3.57 -4.99	58.62 3.47 -9.16	50.27 3.04 -5.74
NEG CAPITAL___MECHNVIL 23645	19.28 1.33 0.00	28.22 2.15 0.00	28.43 2.29 0.00	47.99 3.87 0.00	46.76 3.92 0.00	40.91 3.02 0.00	44.39 3.45 0.00	45.30 2.62 0.00	46.54 2.57 0.00	49.78 3.12 0.00	111.52 7.49 0.00	64.15 4.36 0.00	60.48 3.89 0.00	31.65 1.86 0.00	43.82 2.89 0.00	42.31 3.06 0.00	39.49 2.67 0.00	34.43 2.06 0.00	50.59 3.10 0.00	42.87 2.94 0.00	44.73 3.01 0.00	49.36 3.40 0.00	49.39 3.40 0.00	45.24 3.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.19 0.25 0.00	26.00 -0.07 0.00	25.92 -0.22 0.00	43.70 -0.41 0.00	42.55 -0.29 0.00	37.76 -0.12 0.00	41.18 0.23 0.00	42.68 0.00 0.00	43.99 0.02 0.00	47.44 0.78 0.00	104.10 0.08 0.00	60.27 0.49 0.00	56.85 0.26 0.00	29.86 0.07 0.00	41.20 0.27 0.00	39.11 -0.14 0.00	36.81 -0.01 0.00	32.82 0.45 0.00	48.54 1.05 0.00	40.42 0.50 0.00	42.10 0.38 0.00	46.22 0.26 0.00	46.07 0.08 0.00	40.96 -0.53 0.00
NEG CENTRAL___DRP 24199	17.62 -0.32 0.00	25.29 -0.78 0.00	25.15 -0.99 0.00	42.31 -1.81 0.00	40.98 -1.87 0.00	36.32 -1.57 0.00	39.61 -1.33 0.00	41.52 -1.17 0.00	42.86 -1.12 0.00	45.32 -1.34 0.00	101.58 -2.45 0.00	58.23 -1.55 0.00	55.04 -1.55 0.00	29.05 -0.74 0.00	39.82 -1.10 0.00	38.09 -1.16 0.00	36.02 -0.80 0.00	31.71 -0.66 0.00	46.56 -0.93 0.00	39.08 -0.85 0.00	40.83 -0.89 0.00	44.98 -0.98 0.00	44.88 -1.11 0.00	40.27 -1.22 0.00
NEG CENTRAL___INDECK 23768	16.88 -1.07 0.00	24.51 -1.56 0.00	24.49 -1.65 0.00	41.27 -2.85 0.00	39.90 -2.95 0.00	35.60 -2.29 0.00	38.58 -2.36 0.00	40.83 -1.86 0.00	42.26 -1.72 0.00	44.44 -2.22 0.00	99.74 -4.29 0.00	57.49 -2.29 0.00	54.42 -2.17 0.00	28.76 -1.03 0.00	39.02 -1.90 0.00	37.36 -1.89 0.00	35.27 -1.55 0.00	31.08 -1.30 0.00	45.63 -1.86 0.00	38.20 -1.73 0.00	39.80 -1.92 0.00	43.69 -2.27 0.00	43.58 -2.41 0.00	38.92 -2.57 0.00
NEG CENTRAL___SENECA 23627	17.95 0.00 0.00	26.07 0.00 0.00	26.14 0.00 0.00	44.12 0.00 0.00	42.85 0.00 0.00	37.89 0.00 0.00	40.94 0.00 0.00	42.68 0.00 0.00	43.98 0.00 0.00	46.66 0.00 0.00	104.03 0.00 0.00	59.78 0.00 0.00	56.59 0.00 0.00	29.78 0.00 0.00	40.92 0.00 0.00	39.25 0.00 0.00	36.82 0.00 0.00	32.37 0.00 0.00	47.49 0.00 0.00	39.93 0.00 0.00	41.72 0.00 0.00	45.96 0.00 0.00	45.99 0.00 0.00	41.49 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	18.26 0.31 0.00	26.09 0.02 0.00	25.99 -0.15 0.00	43.84 -0.28 0.00	42.66 -0.18 0.00	37.87 -0.02 0.00	41.29 0.34 0.00	42.78 0.10 0.00	44.07 0.09 0.00	47.59 0.93 0.00	104.12 0.10 0.00	60.21 0.43 0.00	56.78 0.18 0.00	29.83 0.04 0.00	41.21 0.29 0.00	39.10 -0.15 0.00	36.71 -0.11 0.00	32.73 0.36 0.00	48.33 0.84 0.00	40.25 0.32 0.00	41.93 0.22 0.00	46.03 0.08 0.00	45.92 -0.06 0.00	40.84 -0.65 0.00
NEG MILLWOOD___DRP 24198	18.54 0.59 0.00	26.86 0.78 0.00	26.91 0.77 0.00	45.38 1.26 0.00	44.05 1.21 0.00	39.13 1.25 0.00	42.43 1.49 0.00	44.68 2.00 0.00	46.17 2.20 0.00	48.87 2.21 0.00	109.14 5.12 0.00	62.49 2.70 0.00	59.29 2.70 0.00	60.87 1.51 -29.58	51.14 2.03 -8.19	52.72 2.05 -11.42	74.11 1.88 -35.42	90.47 1.86 -56.23	59.20 2.37 -9.34	58.24 1.98 -16.33	48.85 1.98 -5.15	48.00 2.04 0.00	47.87 1.88 0.00	43.14 1.66 0.00
NEG NORTH_FLCN_SEA 23793	18.90 0.95 0.00	27.08 1.01 0.00	26.98 0.84 0.00	45.51 1.40 0.00	44.24 1.39 0.00	39.38 1.49 0.00	43.14 2.20 0.00	45.39 2.70 0.00	46.91 2.93 0.00	49.69 3.03 0.00	110.93 6.90 0.00	63.70 3.91 0.00	60.36 3.76 0.00	31.81 2.03 0.00	43.59 2.67 0.00	41.79 2.54 0.00	39.38 2.56 0.00	34.85 2.48 0.00	50.98 3.49 0.00	42.72 2.79 0.00	44.48 2.76 0.00	48.75 2.80 0.00	48.44 2.45 0.00	43.34 1.86 0.00
NEG NORTH_KES_CHATEGAY 23792	17.90 -0.05 0.00	25.94 -0.13 0.00	25.98 -0.16 0.00	43.85 -0.27 0.00	42.69 -0.16 0.00	37.84 -0.04 0.00	40.95 0.01 0.00	42.64 -0.05 0.00	43.87 -0.10 0.00	46.61 -0.05 0.00	103.95 -0.08 0.00	59.72 -0.06 0.00	56.46 -0.13 0.00	29.62 -0.16 0.00	40.75 -0.18 0.00	39.15 -0.10 0.00	36.73 -0.09 0.00	32.13 -0.24 0.00	47.18 -0.31 0.00	39.76 -0.17 0.00	41.54 -0.18 0.00	45.80 -0.16 0.00	46.12 0.13 0.00	41.84 0.36 0.00
NEG NORTH___ALICE_FALLS 23915	18.02 0.07 0.00	26.15 0.08 0.00	26.22 0.08 0.00	44.25 0.13 0.00	43.10 0.26 0.00	38.17 0.28 0.00	41.26 0.32 0.00	42.76 0.07 0.00	44.03 0.05 0.00	46.84 0.18 0.00	104.53 0.50 0.00	60.01 0.23 0.00	56.70 0.11 0.00	29.73 -0.06 0.00	40.95 0.02 0.00	39.44 0.19 0.00	36.96 0.14 0.00	32.28 -0.10 0.00	47.37 -0.12 0.00	39.96 0.03 0.00	41.72 0.00 0.00	46.00 0.05 0.00	46.39 0.40 0.00	42.21 0.72 0.00

NEG NORTH___LWR_SARANAC 23913	18.02 0.07 0.00	26.15 0.08 0.00	26.22 0.08 0.00	44.25 0.13 0.00	43.10 0.26 0.00	38.17 0.28 0.00	41.26 0.32 0.00	42.76 0.07 0.00	44.03 0.05 0.00	46.84 0.18 0.00	104.53 0.50 0.00	60.01 0.23 0.00	56.70 0.11 0.00	29.73 -0.06 0.00	40.95 0.02 0.00	39.44 0.19 0.00	36.96 0.14 0.00	32.28 -0.10 0.00	47.37 -0.12 0.00	39.96 0.03 0.00	41.72 0.00 0.00	46.00 0.05 0.00	46.39 0.40 0.00	42.21 0.72 0.00
NEG NORTH___PLATTSBURG 23628	17.79 -0.16 0.00	25.80 -0.27 0.00	25.88 -0.26 0.00	43.67 -0.45 0.00	42.53 -0.32 0.00	37.66 -0.23 0.00	40.66 -0.28 0.00	42.26 -0.43 0.00	43.52 -0.45 0.00	46.27 -0.39 0.00	103.27 -0.76 0.00	59.28 -0.51 0.00	55.99 -0.60 0.00	29.37 -0.42 0.00	40.44 -0.48 0.00	38.96 -0.29 0.00	36.50 -0.32 0.00	31.90 -0.47 0.00	46.78 -0.71 0.00	39.45 -0.48 0.00	41.19 -0.52 0.00	45.41 -0.55 0.00	45.79 -0.19 0.00	41.65 0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	15.92 -2.03 0.00	23.47 -2.60 0.00	23.50 -2.64 0.00	39.64 -4.48 0.00	38.24 -4.60 0.00	34.16 -3.73 0.00	36.59 -4.36 0.00	38.60 -4.08 0.00	40.00 -3.98 0.00	42.08 -4.58 0.00	94.15 -9.88 0.00	54.51 -5.27 0.00	51.49 -5.10 0.00	27.26 -2.52 0.00	36.74 -4.19 0.00	35.12 -4.13 0.00	33.14 -3.68 0.00	29.10 -3.27 0.00	42.87 -4.62 0.00	35.82 -4.11 0.00	37.33 -4.38 0.00	41.07 -4.88 0.00	41.15 -4.83 0.00	36.78 -4.71 0.00
NEG WEST___LANCASTR 23811	15.85 -2.10 0.00	23.20 -2.87 0.00	23.25 -2.89 0.00	39.19 -4.93 0.00	37.84 -5.01 0.00	33.79 -4.10 0.00	36.29 -4.66 0.00	38.38 -4.31 0.00	39.67 -4.31 0.00	41.62 -5.04 0.00	92.81 -11.22 0.00	53.53 -6.25 0.00	50.66 -5.93 0.00	26.80 -2.99 0.00	36.24 -4.68 0.00	34.70 -4.55 0.00	32.65 -4.17 0.00	28.75 -3.62 0.00	42.21 -5.28 0.00	35.31 -4.62 0.00	36.82 -4.90 0.00	40.47 -5.49 0.00	40.47 -5.52 0.00	36.27 -5.22 0.00
NEG_PENN_ALLEGHNY 23528	17.86 -0.09 0.00	25.66 -0.41 0.00	25.71 -0.43 0.00	43.37 -0.74 0.00	42.08 -0.77 0.00	37.36 -0.53 0.00	40.46 -0.49 0.00	42.58 -0.10 0.00	43.95 -0.03 0.00	46.20 -0.46 0.00	103.25 -0.78 0.00	59.11 -0.67 0.00	56.11 -0.48 0.00	29.60 -0.18 0.00	40.49 -0.43 0.00	38.92 -0.33 0.00	36.56 -0.26 0.00	32.26 -0.11 0.00	47.13 -0.36 0.00	39.60 -0.33 0.00	41.32 -0.40 0.00	45.44 -0.52 0.00	45.30 -0.69 0.00	40.84 -0.65 0.00
NEG___GEN_MONROE 24207	18.12 0.18 0.00	26.57 0.50 0.00	26.56 0.42 0.00	44.81 0.69 0.00	43.52 0.68 0.00	38.51 0.63 0.00	41.98 1.04 0.00	44.20 1.52 0.00	45.69 1.71 0.00	48.46 1.80 0.00	108.89 4.86 0.00	62.41 2.63 0.00	59.26 2.67 0.00	31.09 1.30 0.00	42.81 1.89 0.00	40.99 1.74 0.00	38.39 1.57 0.00	33.87 1.50 0.00	49.57 2.08 0.00	41.72 1.79 0.00	43.64 1.92 0.00	48.04 2.08 0.00	47.86 1.87 0.00	42.81 1.32 0.00
NEPA___ENERGY 23901	15.44 -2.51 0.00	22.77 -3.30 0.00	22.92 -3.22 0.00	38.57 -5.54 0.00	37.28 -5.57 0.00	33.29 -4.60 0.00	35.80 -5.14 0.00	38.12 -4.57 0.00	39.33 -4.65 0.00	41.31 -5.35 0.00	91.34 -12.69 0.00	52.49 -7.29 0.00	49.92 -6.67 0.00	26.40 -3.38 0.00	35.87 -5.06 0.00	34.33 -4.92 0.00	32.13 -4.69 0.00	28.34 -4.03 0.00	41.48 -6.01 0.00	34.63 -5.30 0.00	36.26 -5.46 0.00	39.77 -6.19 0.00	39.70 -6.29 0.00	35.64 -5.85 0.00
NEVERSINK___HYD 23608	18.50 0.56 0.00	26.79 0.72 0.00	26.89 0.75 0.00	45.42 1.30 0.00	44.07 1.23 0.00	39.00 1.12 0.00	42.12 1.18 0.00	42.42 -0.27 0.00	43.79 -0.19 0.00	46.39 -0.27 0.00	101.87 -2.15 0.00	59.36 -0.43 0.00	56.32 -0.27 0.00	29.61 -0.17 0.00	38.99 -1.94 0.00	36.21 -3.04 0.00	34.21 -2.61 0.00	30.14 -2.23 0.00	44.20 -3.29 0.00	37.15 -2.78 0.00	38.76 -2.96 0.00	44.89 -1.06 0.00	44.54 -1.44 0.00	41.75 0.27 0.00
NIAGARA___ 23760	16.50 -1.45 0.00	23.85 -2.22 0.00	23.90 -2.24 0.00	40.36 -3.75 0.00	38.98 -3.87 0.00	34.76 -3.12 0.00	37.10 -3.84 0.00	38.98 -3.71 0.00	40.35 -3.63 0.00	42.70 -3.96 0.00	95.11 -8.91 0.00	55.14 -4.64 0.00	52.00 -4.59 0.00	27.55 -2.23 0.00	37.18 -3.74 0.00	35.47 -3.78 0.00	33.42 -3.40 0.00	29.41 -2.96 0.00	43.40 -4.09 0.00	36.24 -3.69 0.00	37.75 -3.97 0.00	41.53 -4.42 0.00	41.71 -4.28 0.00	37.22 -4.27 0.00
NINE_MILE_1 23575	17.49 -0.46 0.00	25.39 -0.68 0.00	25.46 -0.68 0.00	42.94 -1.17 0.00	41.65 -1.19 0.00	36.80 -1.09 0.00	39.66 -1.28 0.00	41.35 -1.33 0.00	42.64 -1.34 0.00	45.22 -1.44 0.00	100.77 -3.26 0.00	57.97 -1.81 0.00	54.87 -1.72 0.00	28.91 -0.87 0.00	39.72 -1.21 0.00	38.01 -1.24 0.00	35.66 -1.15 0.00	31.38 -0.99 0.00	46.08 -1.41 0.00	38.67 -1.26 0.00	40.44 -1.27 0.00	44.57 -1.38 0.00	44.57 -1.42 0.00	40.14 -1.34 0.00
NINE_MILE_2 23744	17.50 -0.45 0.00	25.40 -0.67 0.00	25.47 -0.67 0.00	42.96 -1.16 0.00	41.67 -1.17 0.00	36.81 -1.07 0.00	39.68 -1.26 0.00	41.36 -1.32 0.00	42.66 -1.32 0.00	45.24 -1.42 0.00	100.81 -3.22 0.00	58.00 -1.79 0.00	54.89 -1.70 0.00	28.92 -0.86 0.00	39.73 -1.19 0.00	38.02 -1.23 0.00	35.68 -1.14 0.00	31.39 -0.98 0.00	46.10 -1.39 0.00	38.69 -1.24 0.00	40.46 -1.26 0.00	44.59 -1.37 0.00	44.58 -1.40 0.00	40.16 -1.33 0.00
NM_CAPITAL___DRP 24208	19.41 1.46 0.00	28.39 2.32 0.00	28.51 2.38 0.00	48.20 4.08 0.00	46.99 4.14 0.00	41.11 3.22 0.00	44.59 3.65 0.00	45.66 2.98 0.00	46.92 2.94 0.00	50.10 3.44 0.00	112.14 8.12 0.00	64.45 4.67 0.00	60.86 4.27 0.00	31.90 2.12 0.00	44.25 3.33 0.00	42.67 3.42 0.00	39.91 3.09 0.00	34.84 2.47 0.00	51.09 3.60 0.00	43.19 3.26 0.00	45.08 3.36 0.00	49.75 3.79 0.00	49.81 3.82 0.00	45.41 3.92 0.00
NM_CENTRAL___DRP 24181	17.83 -0.12 0.00	25.90 -0.17 0.00	25.95 -0.18 0.00	43.75 -0.37 0.00	42.45 -0.40 0.00	37.53 -0.36 0.00	40.52 -0.43 0.00	42.05 -0.63 0.00	43.38 -0.59 0.00	46.05 -0.61 0.00	102.51 -1.51 0.00	59.02 -0.76 0.00	55.90 -0.69 0.00	29.44 -0.34 0.00	40.46 -0.47 0.00	38.73 -0.52 0.00	36.37 -0.44 0.00	31.96 -0.42 0.00	46.98 -0.51 0.00	39.43 -0.50 0.00	41.19 -0.53 0.00	45.39 -0.57 0.00	45.37 -0.62 0.00	40.91 -0.58 0.00
NM_FRONTIER___DRP 24179	16.57 -1.38 0.00	23.97 -2.10 0.00	24.02 -2.12 0.00	40.56 -3.56 0.00	39.17 -3.67 0.00	34.94 -2.94 0.00	37.33 -3.62 0.00	39.23 -3.45 0.00	40.62 -3.36 0.00	42.99 -3.67 0.00	95.78 -8.25 0.00	55.52 -4.26 0.00	52.36 -4.23 0.00	27.74 -2.05 0.00	37.44 -3.48 0.00	35.72 -3.53 0.00	33.65 -3.17 0.00	29.62 -2.75 0.00	43.71 -3.78 0.00	36.50 -3.43 0.00	38.01 -3.71 0.00	41.81 -4.15 0.00	41.98 -4.01 0.00	37.45 -4.04 0.00
NM_ST_REGIS___HYD 24053	17.95 0.00 0.00	26.07 0.00 0.00	26.14 0.00 0.00	44.12 0.00 0.00	42.85 0.00 0.00	37.89 0.00 0.00	40.94 0.00 0.00	42.68 0.00 0.00	43.98 0.00 0.00	46.66 0.00 0.00	104.03 0.00 0.00	59.78 0.00 0.00	56.59 0.00 0.00	29.78 0.00 0.00	40.92 0.00 0.00	39.25 0.00 0.00	36.82 0.00 0.00	32.37 0.00 0.00	47.49 0.00 0.00	39.93 0.00 0.00	41.72 0.00 0.00	45.96 0.00 0.00	45.99 0.00 0.00	41.49 0.00 0.00
NORTHPORT___I 23551	18.71 0.76 0.00	27.45 1.38 0.00	27.57 1.43 0.00	46.47 2.35 0.00	45.12 2.28 0.00	39.93 2.04 0.00	42.52 1.58 0.00	44.61 1.92 0.00	46.07 2.09 0.00	48.84 2.18 0.00	108.52 4.49 0.00	61.49 1.70 0.00	57.25 0.66 0.00	63.68 0.62 -33.28	50.22 1.11 -8.19	51.87 1.20 -11.42	73.30 1.07 -35.42	89.93 1.33 -56.23	58.78 1.34 -9.95	57.95 1.69 -16.33	49.09 2.22 -5.15	48.53 2.57 0.00	48.34 2.35 0.00	43.52 2.03 0.00

NORTHPORT___2 23552	18.71 0.76 0.00	27.46 1.39 0.00	27.57 1.43 0.00	46.47 2.35 0.00	45.12 2.28 0.00	39.94 2.05 0.00	42.55 1.61 0.00	44.64 1.96 0.00	46.07 2.10 0.00	48.84 2.18 0.00	108.52 4.49 0.00	61.50 1.71 0.00	57.25 0.66 0.00	63.68 0.62 -33.28	50.23 1.12 -8.19	51.87 1.20 -11.42	73.31 1.07 -35.42	89.94 1.34 -56.23	58.79 1.35 -9.95	57.97 1.71 -16.33	49.13 2.26 -5.15	48.54 2.59 0.00	48.35 2.37 0.00	43.54 2.06 0.00
NORTHPORT___3 23553	18.87 0.92 0.00	27.54 1.47 0.00	27.62 1.48 0.00	46.53 2.41 0.00	45.19 2.34 0.00	40.18 2.29 0.00	43.06 2.12 0.00	45.20 2.51 0.00	46.74 2.76 0.00	49.53 2.87 0.00	110.24 6.22 0.00	62.59 2.80 0.00	58.80 2.21 0.00	64.41 1.35 -33.28	51.10 1.99 -8.19	52.74 2.08 -11.42	74.18 1.95 -35.42	90.66 2.05 -56.23	59.92 2.48 -9.95	58.63 2.37 -16.33	49.55 2.68 -5.15	48.98 3.02 0.00	49.06 3.07 0.00	44.31 2.82 0.00
NORTHPORT___4 23650	18.82 0.88 0.00	27.50 1.42 0.00	27.58 1.44 0.00	46.47 2.35 0.00	45.12 2.28 0.00	40.12 2.23 0.00	42.94 1.99 0.00	45.01 2.32 0.00	46.53 2.55 0.00	49.30 2.65 0.00	109.74 5.72 0.00	62.30 2.52 0.00	58.54 1.95 0.00	64.27 1.21 -33.28	50.91 1.80 -8.19	52.56 1.89 -11.42	74.01 1.77 -35.42	90.50 1.90 -56.23	59.70 2.26 -9.95	58.46 2.20 -16.33	49.37 2.50 -5.15	48.78 2.82 0.00	48.90 2.92 0.00	44.22 2.73 0.00
NORTHPORT___IC 23718	18.82 0.88 0.00	27.50 1.42 0.00	27.58 1.44 0.00	46.47 2.35 0.00	45.12 2.28 0.00	40.12 2.23 0.00	42.94 1.99 0.00	45.01 2.32 0.00	46.53 2.55 0.00	49.30 2.65 0.00	109.74 5.72 0.00	62.30 2.52 0.00	58.54 1.95 0.00	64.27 1.21 -33.28	50.91 1.80 -8.19	52.56 1.89 -11.42	74.01 1.77 -35.42	90.50 1.90 -56.23	59.70 2.26 -9.95	58.46 2.20 -16.33	49.37 2.50 -5.15	48.78 2.82 0.00	48.90 2.92 0.00	44.22 2.73 0.00
NSINS_S_GLNS_FALLS 23858	19.36 1.42 0.00	28.31 2.24 0.00	28.70 2.57 0.00	48.22 4.10 0.00	46.68 3.83 0.00	40.92 3.03 0.00	44.61 3.66 0.00	45.61 2.92 0.00	46.87 2.90 0.00	50.13 3.47 0.00	112.23 8.20 0.00	64.50 4.72 0.00	60.50 3.91 0.00	31.47 1.69 0.00	42.94 2.02 0.00	41.57 2.32 0.00	38.83 2.01 0.00	33.88 1.51 0.00	50.40 2.91 0.00	42.84 2.91 0.00	44.61 2.89 0.00	49.18 3.22 0.00	49.10 3.11 0.00	45.19 3.70 0.00
NUCOR_STEEL___DRP 24197	18.26 0.31 0.00	26.09 0.02 0.00	25.99 -0.15 0.00	43.84 -0.28 0.00	42.66 -0.18 0.00	37.87 -0.02 0.00	41.29 0.34 0.00	42.78 0.10 0.00	44.07 0.09 0.00	47.59 0.93 0.00	104.12 0.10 0.00	60.21 0.43 0.00	56.78 0.18 0.00	29.83 0.04 0.00	41.21 0.29 0.00	39.10 -0.15 0.00	36.71 -0.11 0.00	32.73 0.36 0.00	48.33 0.84 0.00	40.25 0.32 0.00	41.93 0.22 0.00	46.03 0.08 0.00	45.92 -0.06 0.00	40.84 -0.65 0.00
NYISO_LBMP_REFERENCE 24008	17.95 0.00 0.00	26.07 0.00 0.00	26.14 0.00 0.00	44.12 0.00 0.00	42.85 0.00 0.00	37.89 0.00 0.00	40.94 0.00 0.00	42.68 0.00 0.00	43.98 0.00 0.00	46.66 0.00 0.00	104.03 0.00 0.00	59.78 0.00 0.00	56.59 0.00 0.00	29.78 0.00 0.00	40.92 0.00 0.00	39.25 0.00 0.00	36.82 0.00 0.00	32.37 0.00 0.00	47.49 0.00 0.00	39.93 0.00 0.00	41.72 0.00 0.00	45.96 0.00 0.00	45.99 0.00 0.00	41.49 0.00 0.00
NYPA_BRENTWD____GT 24164	18.83 0.88 0.00	27.56 1.49 0.00	27.65 1.51 0.00	46.59 2.47 0.00	45.24 2.40 0.00	40.09 2.20 0.00	42.86 1.91 0.00	45.02 2.33 0.00	46.51 2.54 0.00	49.31 2.65 0.00	109.62 5.59 0.00	62.11 2.33 0.00	57.82 1.23 0.00	63.98 0.92 -33.28	50.65 1.54 -8.19	52.28 1.61 -11.42	73.68 1.44 -35.42	90.25 1.65 -56.23	59.23 1.79 -9.95	58.26 2.00 -16.33	49.47 2.60 -5.15	48.96 3.00 0.00	48.77 2.78 0.00	43.90 2.41 0.00
NYPA_GOWANUS____GT5 24156	19.21 1.26 0.00	27.75 1.68 0.00	27.75 1.62 0.00	46.76 2.65 0.00	45.41 2.57 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 4.00 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.10 10.07 0.00	64.56 4.78 0.00	61.28 4.68 0.00	64.50 2.66 -32.05	52.76 3.65 -8.19	54.27 3.61 -11.42	75.55 3.31 -35.42	91.73 3.12 -56.23	60.81 3.98 -9.34	59.67 3.41 -16.33	50.45 3.58 -5.15	54.88 3.93 -4.99	58.97 3.82 -9.16	50.58 3.35 -5.74
NYPA_GOWANUS____GT6 24157	19.21 1.26 0.00	27.75 1.68 0.00	27.75 1.62 0.00	46.76 2.65 0.00	45.41 2.57 0.00	40.55 2.66 0.00	44.14 3.20 0.00	46.68 4.00 0.00	48.34 4.37 0.00	51.19 4.53 0.00	114.10 10.07 0.00	64.56 4.78 0.00	61.28 4.68 0.00	64.50 2.66 -32.05	52.76 3.65 -8.19	54.27 3.61 -11.42	75.55 3.31 -35.42	91.73 3.12 -56.23	60.81 3.98 -9.34	59.67 3.41 -16.33	50.45 3.58 -5.15	54.88 3.93 -4.99	58.97 3.82 -9.16	50.58 3.35 -5.74
NYPA_HARLEM__RVR__GT1 24160	46.05 1.37 -26.73	27.93 1.86 0.00	27.93 1.80 0.00	47.06 2.94 0.00	45.71 2.86 0.00	40.85 2.97 0.00	44.57 3.62 0.00	47.06 4.38 0.00	48.87 4.89 0.00	53.08 5.18 -1.24	115.05 11.03 0.00	65.14 5.36 0.00	62.01 5.42 0.00	65.05 3.22 -32.05	53.59 4.48 -8.19	55.03 4.37 -11.42	76.25 4.02 -35.42	92.03 3.42 -56.23	61.11 4.28 -9.34	59.97 3.71 -16.33	50.76 3.89 -5.15	55.30 4.35 -4.99	142.58 4.41 -92.18	65.87 3.94 -20.44
NYPA_HARLEM__RVR__GT2 24161	46.05 1.37 -26.73	27.93 1.86 0.00	27.93 1.80 0.00	47.06 2.94 0.00	45.71 2.86 0.00	40.85 2.97 0.00	44.57 3.62 0.00	47.06 4.38 0.00	48.87 4.89 0.00	53.08 5.18 -1.24	115.05 11.03 0.00	65.14 5.36 0.00	62.01 5.42 0.00	65.05 3.22 -32.05	53.59 4.48 -8.19	55.03 4.37 -11.42	76.25 4.02 -35.42	92.03 3.42 -56.23	61.11 4.28 -9.34	59.97 3.71 -16.33	50.76 3.89 -5.15	55.30 4.35 -4.99	142.58 4.41 -92.18	65.87 3.94 -20.44
NYPA_KENT____GT 24152	19.21 1.26 0.00	27.75 1.68 0.00	27.75 1.62 0.00	46.77 2.65 0.00	45.41 2.57 0.00	40.55 2.66 0.00	44.15 3.20 0.00	46.68 4.00 0.00	48.35 4.37 0.00	51.19 4.53 0.00	114.11 10.08 0.00	64.57 4.78 0.00	61.28 4.69 0.00	64.50 2.66 -32.05	52.76 3.65 -8.19	54.27 3.61 -11.42	75.55 3.32 -35.42	91.73 3.13 -56.23	60.82 3.99 -9.34	59.68 3.42 -16.33	50.45 3.58 -5.15	54.88 3.93 -4.99	58.97 3.82 -9.16	50.58 3.35 -5.74
NYPA_POUCH1____GT 24155	19.11 1.16 0.00	27.62 1.54 0.00	27.63 1.49 0.00	46.55 2.44 0.00	45.20 2.36 0.00	40.35 2.46 0.00	43.89 2.94 0.00	46.42 3.74 0.00	48.06 4.08 0.00	50.86 4.20 0.00	113.52 9.49 0.00	64.35 4.57 0.00	61.06 4.47 0.00	64.36 2.53 -32.05	52.57 3.46 -8.19	54.09 3.43 -11.42	75.40 3.16 -35.42	91.63 3.02 -56.23	60.71 3.88 -9.34	59.54 3.28 -16.33	50.34 3.47 -5.15	54.74 3.79 -4.99	58.80 3.66 -9.16	50.41 3.18 -5.74
NYPA_VERNON____GT2 24162	19.14 1.19 0.00	27.67 1.60 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.29 2.45 0.00	40.43 2.54 0.00	43.97 3.03 0.00	46.46 3.78 0.00	48.10 4.13 0.00	50.94 4.28 0.00	113.60 9.57 0.00	64.49 4.71 0.00	61.25 4.66 0.00	64.49 2.66 -32.05	52.75 3.64 -8.19	54.26 3.60 -11.42	75.56 3.32 -35.42	91.71 3.10 -56.23	60.81 3.98 -9.34	59.62 3.36 -16.33	50.38 3.51 -5.15	54.83 3.88 -4.99	58.93 3.78 -9.16	50.58 3.35 -5.74
NYPA_VERNON____GT3 24163	19.14 1.19 0.00	27.67 1.60 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.29 2.45 0.00	40.43 2.54 0.00	43.97 3.03 0.00	46.46 3.78 0.00	48.10 4.13 0.00	50.94 4.28 0.00	113.60 9.57 0.00	64.49 4.71 0.00	61.25 4.66 0.00	64.49 2.66 -32.05	52.75 3.64 -8.19	54.26 3.60 -11.42	75.56 3.32 -35.42	91.71 3.10 -56.23	60.81 3.98 -9.34	59.62 3.36 -16.33	50.38 3.51 -5.15	54.83 3.88 -4.99	58.93 3.78 -9.16	50.58 3.35 -5.74

NYPA___HOLTSVILL 23794	18.86 0.91 0.00	27.61 1.54 0.00	27.68 1.54 0.00	46.64 2.52 0.00	45.28 2.44 0.00	40.11 2.22 0.00	42.87 1.92 0.00	45.03 2.35 0.00	46.54 2.57 0.00	49.38 2.72 0.00	109.68 5.65 0.00	62.03 2.24 0.00	57.21 0.62 0.00	63.75 0.69 -33.28	50.47 1.36 -8.19	52.13 1.47 -11.42	73.57 1.33 -35.42	90.14 1.53 -56.23	58.95 1.51 -9.95	58.12 1.85 -16.33	49.54 2.67 -5.15	49.14 3.18 0.00	48.89 2.91 0.00	43.97 2.48 0.00
NYPA___HELLGATE_GT1 24158	46.05 1.37 -26.73	27.93 1.86 0.00	27.93 1.80 0.00	47.06 2.94 0.00	45.71 2.86 0.00	40.85 2.97 0.00	44.57 3.62 0.00	47.09 4.41 0.00	48.91 4.93 0.00	53.12 5.22 -1.24	115.15 11.12 0.00	65.19 5.41 0.00	62.06 5.47 0.00	65.08 3.25 -32.05	53.64 4.53 -8.19	55.10 4.44 -11.42	76.32 4.08 -35.42	92.09 3.48 -56.23	61.20 4.37 -9.34	60.04 3.78 -16.33	50.83 3.96 -5.15	55.38 4.43 -4.99	142.62 4.45 -92.18	65.87 3.94 -20.44
NYPA___HELLGATE_GT2 24159	46.05 1.37 -26.73	27.93 1.86 0.00	27.93 1.80 0.00	47.06 2.94 0.00	45.71 2.86 0.00	40.85 2.97 0.00	44.57 3.62 0.00	47.09 4.41 0.00	48.91 4.93 0.00	53.12 5.22 -1.24	115.15 11.12 0.00	65.19 5.41 0.00	62.06 5.47 0.00	65.08 3.25 -32.05	53.64 4.53 -8.19	55.10 4.44 -11.42	76.32 4.08 -35.42	92.09 3.48 -56.23	61.20 4.37 -9.34	60.04 3.78 -16.33	50.83 3.96 -5.15	55.38 4.43 -4.99	142.62 4.45 -92.18	65.87 3.94 -20.44
O.H._GEN_BRUCE 24063	14.25 -3.69 0.00	20.53 -5.54 0.00	20.57 -5.57 0.00	34.73 -9.39 0.00	33.58 -9.27 0.00	29.93 -7.96 0.00	32.09 -8.85 0.00	33.76 -8.92 0.00	34.92 -9.06 0.00	36.85 -9.81 0.00	82.16 -21.87 0.00	47.45 -12.34 0.00	44.81 -11.78 0.00	23.71 -6.08 0.00	32.13 -8.79 0.00	30.72 -8.53 0.00	36.65 -5.49 2.82	26.43 -5.94 0.00	39.32 -8.17 0.00	32.88 -7.04 0.00	34.27 -7.45 0.00	37.70 -8.26 0.00	37.77 -8.21 0.00	33.79 -7.70 0.00
OAK ORCHARD___HYD 24046	16.81 -1.14 0.00	24.38 -1.69 0.00	24.41 -1.72 0.00	41.23 -2.89 0.00	39.86 -2.99 0.00	35.49 -2.39 0.00	38.16 -2.78 0.00	40.22 -2.46 0.00	41.60 -2.38 0.00	44.02 -2.64 0.00	98.26 -5.76 0.00	56.78 -3.00 0.00	53.67 -2.92 0.00	28.33 -1.45 0.00	38.43 -2.49 0.00	36.67 -2.58 0.00	34.48 -2.34 0.00	30.39 -1.98 0.00	44.75 -2.74 0.00	37.46 -2.47 0.00	39.06 -2.66 0.00	42.95 -3.01 0.00	43.00 -2.98 0.00	38.32 -3.16 0.00
OCC_CHEM___DRP 24175	16.58 -1.37 0.00	23.99 -2.08 0.00	24.04 -2.09 0.00	40.60 -3.51 0.00	39.21 -3.63 0.00	34.98 -2.91 0.00	37.38 -3.57 0.00	39.29 -3.39 0.00	40.68 -3.29 0.00	43.05 -3.60 0.00	95.92 -8.11 0.00	55.60 -4.18 0.00	52.43 -4.16 0.00	27.78 -2.00 0.00	37.50 -3.43 0.00	35.77 -3.48 0.00	33.70 -3.12 0.00	29.66 -2.71 0.00	43.77 -3.72 0.00	36.55 -3.38 0.00	38.06 -3.65 0.00	41.87 -4.09 0.00	42.04 -3.95 0.00	37.50 -3.99 0.00
OLIN_CORP_DRP 24177	16.63 -1.32 0.00	24.01 -2.06 0.00	24.05 -2.09 0.00	40.62 -3.50 0.00	39.24 -3.61 0.00	34.99 -2.90 0.00	37.43 -3.51 0.00	39.38 -3.30 0.00	40.76 -3.21 0.00	43.13 -3.53 0.00	96.11 -7.92 0.00	55.67 -4.12 0.00	52.53 -4.06 0.00	27.81 -1.98 0.00	37.58 -3.35 0.00	35.85 -3.40 0.00	33.76 -3.06 0.00	29.73 -2.64 0.00	43.85 -3.64 0.00	36.63 -3.30 0.00	38.16 -3.56 0.00	41.97 -3.99 0.00	42.10 -3.89 0.00	37.54 -3.95 0.00
ONONDAGA_REF_OCCRA 23987	17.76 -0.19 0.00	25.76 -0.31 0.00	25.78 -0.36 0.00	43.47 -0.65 0.00	42.17 -0.68 0.00	37.29 -0.59 0.00	40.29 -0.66 0.00	41.83 -0.85 0.00	43.16 -0.81 0.00	45.80 -0.86 0.00	101.98 -2.05 0.00	58.70 -1.09 0.00	55.59 -1.00 0.00	29.29 -0.50 0.00	40.25 -0.67 0.00	38.53 -0.72 0.00	36.21 -0.61 0.00	31.80 -0.57 0.00	46.76 -0.73 0.00	39.24 -0.69 0.00	40.97 -0.74 0.00	45.15 -0.81 0.00	45.13 -0.86 0.00	40.67 -0.81 0.00
ONONDAGA___COGEN 23986	17.49 -0.46 0.00	25.39 -0.68 0.00	25.44 -0.70 0.00	42.88 -1.24 0.00	41.54 -1.30 0.00	36.74 -1.14 0.00	39.69 -1.26 0.00	41.32 -1.37 0.00	42.66 -1.32 0.00	45.17 -1.49 0.00	100.48 -3.55 0.00	57.85 -1.93 0.00	54.79 -1.80 0.00	28.92 -0.86 0.00	39.73 -1.19 0.00	38.02 -1.23 0.00	35.72 -1.10 0.00	31.36 -1.01 0.00	46.13 -1.36 0.00	38.70 -1.23 0.00	40.39 -1.33 0.00	44.50 -1.46 0.00	44.51 -1.48 0.00	40.02 -1.47 0.00
OSWEGATCHIE___HYD 24044	18.43 0.49 0.00	26.81 0.74 0.00	26.84 0.71 0.00	45.30 1.18 0.00	44.09 1.24 0.00	39.00 1.12 0.00	42.36 1.42 0.00	43.46 0.78 0.00	44.70 0.73 0.00	47.65 0.99 0.00	106.21 2.19 0.00	61.05 1.26 0.00	57.82 1.23 0.00	30.29 0.51 0.00	41.75 0.82 0.00	40.07 0.82 0.00	37.65 0.84 0.00	32.80 0.43 0.00	48.37 0.88 0.00	40.77 0.85 0.00	42.52 0.80 0.00	46.95 0.99 0.00	47.22 1.24 0.00	42.79 1.30 0.00
OSWEGO___5 23606	17.58 -0.36 0.00	25.52 -0.55 0.00	25.58 -0.56 0.00	43.15 -0.97 0.00	41.86 -0.98 0.00	36.99 -0.89 0.00	39.89 -1.05 0.00	41.58 -1.11 0.00	42.88 -1.10 0.00	45.48 -1.18 0.00	101.34 -2.69 0.00	58.30 -1.48 0.00	55.18 -1.41 0.00	29.07 -0.71 0.00	39.93 -0.99 0.00	38.22 -1.03 0.00	35.88 -0.94 0.00	31.55 -0.82 0.00	46.34 -1.15 0.00	38.90 -1.03 0.00	40.66 -1.06 0.00	44.80 -1.16 0.00	44.80 -1.18 0.00	40.36 -1.13 0.00
OSWEGO___6 23613	17.58 -0.37 0.00	25.52 -0.55 0.00	25.57 -0.56 0.00	43.14 -0.98 0.00	41.85 -0.99 0.00	36.99 -0.90 0.00	39.88 -1.06 0.00	41.57 -1.12 0.00	42.87 -1.11 0.00	45.47 -1.19 0.00	101.32 -2.71 0.00	58.29 -1.49 0.00	55.17 -1.42 0.00	29.07 -0.71 0.00	39.92 -1.00 0.00	38.21 -1.04 0.00	35.87 -0.95 0.00	31.55 -0.83 0.00	46.33 -1.16 0.00	38.89 -1.04 0.00	40.65 -1.07 0.00	44.79 -1.17 0.00	44.79 -1.19 0.00	40.35 -1.14 0.00
OUTOKUMPU-AB___DRP 24206	16.64 -1.31 0.00	24.12 -1.95 0.00	24.20 -1.93 0.00	40.88 -3.24 0.00	39.47 -3.37 0.00	35.18 -2.70 0.00	37.76 -3.19 0.00	39.77 -2.92 0.00	41.10 -2.88 0.00	43.43 -3.23 0.00	96.81 -7.22 0.00	56.01 -3.77 0.00	52.88 -3.71 0.00	27.98 -1.80 0.00	37.86 -3.07 0.00	36.13 -3.12 0.00	34.03 -2.79 0.00	29.99 -2.38 0.00	44.19 -3.30 0.00	36.94 -2.99 0.00	38.46 -3.26 0.00	42.26 -3.70 0.00	42.35 -3.63 0.00	37.77 -3.71 0.00
OXBOW___ 24026	16.57 -1.38 0.00	24.00 -2.07 0.00	24.07 -2.07 0.00	40.65 -3.47 0.00	39.26 -3.59 0.00	35.01 -2.88 0.00	37.49 -3.45 0.00	39.46 -3.22 0.00	40.82 -3.16 0.00	43.17 -3.49 0.00	96.20 -7.83 0.00	55.71 -4.08 0.00	52.56 -4.03 0.00	27.83 -1.96 0.00	37.61 -3.32 0.00	35.88 -3.37 0.00	33.79 -3.03 0.00	29.74 -2.63 0.00	43.85 -3.64 0.00	36.67 -3.26 0.00	38.18 -3.54 0.00	41.97 -3.99 0.00	42.19 -3.80 0.00	37.72 -3.76 0.00
PEEKSKILL___ 23653	18.66 0.71 0.00	27.00 0.93 0.00	27.05 0.91 0.00	45.60 1.48 0.00	44.28 1.43 0.00	39.41 1.52 0.00	42.77 1.82 0.00	45.11 2.42 0.00	46.63 2.65 0.00	49.32 2.66 0.00	110.79 6.77 0.00	63.00 3.22 0.00	59.83 3.24 0.00	61.16 1.80 -29.58	51.54 2.43 -8.19	53.09 2.42 -11.42	74.47 2.24 -35.42	90.84 2.23 -56.23	59.71 2.88 -9.34	58.64 2.38 -16.33	49.45 2.58 -5.15	48.86 2.90 0.00	48.73 2.74 0.00	43.86 2.37 0.00
PGE MADISON___WINDPWR 24146	18.89 0.94 0.00	27.05 0.98 0.00	26.95 0.82 0.00	45.49 1.37 0.00	44.22 1.37 0.00	39.37 1.49 0.00	43.11 2.17 0.00	45.38 2.69 0.00	46.92 2.95 0.00	49.72 3.06 0.00	111.02 6.99 0.00	63.80 4.01 0.00	60.47 3.87 0.00	31.86 2.08 0.00	43.63 2.71 0.00	41.83 2.58 0.00	39.43 2.61 0.00	34.89 2.52 0.00	51.04 3.55 0.00	42.76 2.83 0.00	44.53 2.81 0.00	48.79 2.83 0.00	48.47 2.49 0.00	43.34 1.85 0.00

PJM_GEN_KEYSTONE 24065	16.24 -1.71 0.00	21.00 -3.75 5.01	18.76 -5.05 6.27	17.91 -4.83 8.25	28.01 -4.73 0.14	34.71 -3.18 0.00	37.44 -3.50 0.00	39.53 -3.15 0.00	40.82 -3.16 0.00	42.92 -3.74 0.00	36.00 -6.97 3.79	34.00 -7.25 11.67	30.01 -6.26 6.92	28.29 -7.06 11.70	29.21 -6.38 7.51	26.29 -6.15 6.73	35.00 -5.53 4.43	30.16 -2.21 0.00	44.35 -3.14 0.00	38.00 -6.86 0.26	28.00 -7.78 10.26	25.00 -4.97 13.99	22.01 -4.97 17.03	24.00 -7.55 13.14
PLEASANTVLY___LBMP 24000	18.23 0.28 0.00	26.45 0.38 0.00	26.54 0.40 0.00	44.80 0.68 0.00	43.50 0.65 0.00	38.52 0.64 0.00	41.72 0.78 0.00	43.77 1.09 0.00	45.15 1.17 0.00	47.76 1.11 0.00	106.19 2.17 0.00	61.12 1.34 0.00	57.96 1.37 0.00	30.54 0.76 0.00	41.92 1.00 0.00	40.32 1.07 0.00	37.78 0.96 0.00	33.39 1.01 0.00	48.76 1.27 0.00	41.00 1.07 0.00	42.65 0.93 0.00	46.73 0.77 0.00	46.60 0.62 0.00	42.06 0.58 0.00
POLETTI____ 23519	18.93 0.98 0.00	27.37 1.30 0.00	27.39 1.26 0.00	46.16 2.04 0.00	44.81 1.96 0.00	39.95 2.07 0.00	43.40 2.45 0.00	45.81 3.12 0.00	47.33 3.35 0.00	49.97 3.31 0.00	111.60 7.58 0.00	63.61 3.83 0.00	60.43 3.84 0.00	64.05 2.21 -32.05	52.18 3.07 -8.19	53.72 3.06 -11.42	75.00 2.76 -35.42	91.23 2.63 -56.23	60.18 3.35 -9.34	59.08 2.82 -16.33	49.84 2.97 -5.15	54.29 3.34 -4.99	58.31 3.16 -9.16	49.99 2.76 -5.74
PORT_JEFF_3 23555	18.92 0.97 0.00	27.68 1.61 0.00	27.76 1.62 0.00	46.75 2.64 0.00	45.37 2.53 0.00	40.17 2.29 0.00	42.96 2.02 0.00	45.16 2.47 0.00	46.69 2.71 0.00	49.54 2.88 0.00	110.07 6.04 0.00	62.26 2.47 0.00	57.46 0.87 0.00	63.88 0.82 -33.28	50.63 1.52 -8.19	52.28 1.62 -11.42	73.65 1.41 -35.42	90.08 1.48 -56.23	58.87 1.43 -9.95	58.03 1.76 -16.33	49.67 2.80 -5.15	49.29 3.33 0.00	49.02 3.04 0.00	44.07 2.58 0.00
PORT_JEFF_4 23616	18.80 0.86 0.00	27.54 1.47 0.00	27.61 1.47 0.00	46.51 2.39 0.00	45.16 2.31 0.00	39.92 2.03 0.00	42.55 1.61 0.00	44.48 1.79 0.00	45.82 1.84 0.00	48.60 1.94 0.00	107.95 3.92 0.00	61.07 1.28 0.00	56.39 -0.20 0.00	63.43 0.37 -33.28	50.04 0.93 -8.19	51.53 0.87 -11.42	72.99 0.75 -35.42	89.64 1.03 -56.23	58.23 0.79 -9.95	57.48 1.22 -16.33	48.86 1.99 -5.15	48.38 2.43 0.00	48.13 2.14 0.00	43.41 1.93 0.00
PORT_JEFF_IC 23713	18.92 0.97 0.00	27.69 1.62 0.00	27.76 1.63 0.00	46.76 2.64 0.00	45.38 2.53 0.00	40.17 2.29 0.00	42.96 2.01 0.00	45.15 2.47 0.00	46.68 2.71 0.00	49.54 2.88 0.00	110.05 6.02 0.00	62.24 2.45 0.00	57.40 0.81 0.00	63.85 0.79 -33.28	50.61 1.50 -8.19	52.26 1.60 -11.42	73.63 1.39 -35.42	90.06 1.45 -56.23	58.83 1.39 -9.95	58.00 1.74 -16.33	49.67 2.80 -5.15	49.29 3.34 0.00	49.02 3.03 0.00	44.06 2.57 0.00
PPL PILGRIM_ST_GT1 24216	18.83 0.88 0.00	27.56 1.49 0.00	27.65 1.51 0.00	46.59 2.47 0.00	45.24 2.40 0.00	40.09 2.20 0.00	42.86 1.91 0.00	45.02 2.33 0.00	46.51 2.54 0.00	49.31 2.65 0.00	109.62 5.59 0.00	62.11 2.33 0.00	57.82 1.23 0.00	63.98 0.92 -33.28	50.65 1.54 -8.19	52.28 1.61 -11.42	73.68 1.44 -35.42	90.25 1.65 -56.23	59.23 1.79 -9.95	58.26 2.00 -16.33	49.47 2.60 -5.15	48.96 3.00 0.00	48.77 2.78 0.00	43.90 2.41 0.00
PPL PILGRIM_ST_GT2 24217	18.83 0.88 0.00	27.56 1.49 0.00	27.65 1.51 0.00	46.59 2.47 0.00	45.24 2.40 0.00	40.09 2.20 0.00	42.86 1.91 0.00	45.02 2.33 0.00	46.51 2.54 0.00	49.31 2.65 0.00	109.62 5.59 0.00	62.11 2.33 0.00	57.82 1.23 0.00	63.98 0.92 -33.28	50.65 1.54 -8.19	52.28 1.61 -11.42	73.68 1.44 -35.42	90.25 1.65 -56.23	59.23 1.79 -9.95	58.26 2.00 -16.33	49.47 2.60 -5.15	48.96 3.00 0.00	48.77 2.78 0.00	43.90 2.41 0.00
PPL_SHRM_GT3 24213	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
PPL_SHRM_GT4 24214	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
PROJECT___ORANGE 23990	17.95 0.00 0.00	26.07 0.00 0.00	26.14 0.00 0.00	44.12 0.00 0.00	42.85 0.00 0.00	37.89 0.00 0.00	40.94 0.00 0.00	42.68 0.00 0.00	43.98 0.00 0.00	46.66 0.00 0.00	104.03 0.00 0.00	59.78 0.00 0.00	56.59 0.00 0.00	29.78 0.00 0.00	40.92 0.00 0.00	39.25 0.00 0.00	36.82 0.00 0.00	32.37 0.00 0.00	47.49 0.00 0.00	39.93 0.00 0.00	41.72 0.00 0.00	45.96 0.00 0.00	45.99 0.00 0.00	41.49 0.00 0.00
PROJECT___ORANGE 1 24174	17.83 -0.12 0.00	25.90 -0.17 0.00	25.95 -0.18 0.00	43.75 -0.37 0.00	42.45 -0.40 0.00	37.53 -0.36 0.00	40.52 -0.43 0.00	42.05 -0.64 0.00	43.38 -0.59 0.00	46.05 -0.61 0.00	102.49 -1.54 0.00	59.02 -0.77 0.00	55.91 -0.69 0.00	29.44 -0.34 0.00	40.46 -0.47 0.00	38.73 -0.52 0.00	36.38 -0.44 0.00	31.96 -0.42 0.00	46.98 -0.51 0.00	39.43 -0.50 0.00	41.19 -0.53 0.00	45.39 -0.57 0.00	45.37 -0.62 0.00	40.91 -0.58 0.00
PROJECT___ORANGE 2 24166	17.83 -0.12 0.00	25.90 -0.17 0.00	25.95 -0.18 0.00	43.75 -0.37 0.00	42.45 -0.40 0.00	37.53 -0.36 0.00	40.52 -0.43 0.00	42.05 -0.64 0.00	43.38 -0.59 0.00	46.05 -0.61 0.00	102.49 -1.54 0.00	59.02 -0.77 0.00	55.91 -0.69 0.00	29.44 -0.34 0.00	40.46 -0.47 0.00	38.73 -0.52 0.00	36.38 -0.44 0.00	31.96 -0.42 0.00	46.98 -0.51 0.00	39.43 -0.50 0.00	41.19 -0.53 0.00	45.39 -0.57 0.00	45.37 -0.62 0.00	40.91 -0.58 0.00
PYRITES___HYD 24023	19.03 1.08 0.00	27.66 1.59 0.00	27.67 1.53 0.00	46.69 2.58 0.00	45.50 2.65 0.00	40.27 2.38 0.00	43.81 2.87 0.00	44.93 2.24 0.00	46.15 2.17 0.00	49.24 2.58 0.00	109.75 5.73 0.00	63.09 3.30 0.00	59.74 3.15 0.00	31.25 1.47 0.00	43.07 2.15 0.00	41.35 2.10 0.00	38.68 1.86 0.00	33.56 1.19 0.00	49.47 1.98 0.00	41.68 1.76 0.00	43.26 1.54 0.00	47.68 1.72 0.00	48.16 2.17 0.00	43.73 2.24 0.00
RANKINE____ 23646	16.75 -1.20 0.00	24.14 -1.93 0.00	24.20 -1.94 0.00	40.83 -3.29 0.00	39.42 -3.43 0.00	35.18 -2.70 0.00	37.79 -3.16 0.00	39.90 -2.79 0.00	41.28 -2.70 0.00	43.62 -3.04 0.00	97.07 -6.95 0.00	56.10 -3.68 0.00	53.02 -3.58 0.00	28.06 -1.73 0.00	37.99 -2.94 0.00	36.27 -2.98 0.00	34.15 -2.67 0.00	30.12 -2.25 0.00	44.32 -3.17 0.00	37.02 -2.91 0.00	38.56 -3.16 0.00	42.35 -3.61 0.00	42.37 -3.62 0.00	37.78 -3.71 0.00
RAVENS GT4-7____ 23728	19.12 1.18 0.00	27.65 1.58 0.00	27.66 1.52 0.00	46.61 2.49 0.00	45.26 2.41 0.00	40.39 2.51 0.00	43.93 2.99 0.00	46.42 3.73 0.00	48.06 4.08 0.00	50.88 4.23 0.00	113.50 9.47 0.00	64.45 4.67 0.00	61.21 4.61 0.00	64.46 2.63 -32.05	52.71 3.60 -8.19	54.23 3.56 -11.42	75.53 3.29 -35.42	91.68 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.35 3.48 -5.15	54.80 3.85 -4.99	58.89 3.75 -9.16	50.55 3.32 -5.74

RAVENSWD GT2____ 23730	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWD GT3____ 23733	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT2_1 24244	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT2_2 24245	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT2_3 24246	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT2_4 24247	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT3_1 24248	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT3_2 24249	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT3_3 24250	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT3_4 24251	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT_1 23729	18.95 1.01 0.00	27.42 1.35 0.00	27.44 1.31 0.00	46.25 2.13 0.00	44.91 2.06 0.00	40.04 2.15 0.00	43.50 2.55 0.00	45.96 3.28 0.00	47.55 3.58 0.00	50.30 3.64 0.00	112.50 8.48 0.00	64.04 4.26 0.00	60.79 4.19 0.00	64.19 2.36 -32.05	52.34 3.23 -8.19	53.87 3.21 -11.42	75.21 2.97 -35.42	91.48 2.87 -56.23	60.55 3.72 -9.34	59.36 3.10 -16.33	50.12 3.25 -5.15	54.52 3.57 -4.99	58.57 3.42 -9.16	50.20 2.97 -5.74
RAVENSWOOD_GT_10 24258	19.13 1.18 0.00	27.65 1.58 0.00	27.67 1.53 0.00	46.62 2.50 0.00	45.27 2.42 0.00	40.40 2.52 0.00	43.95 3.01 0.00	46.43 3.75 0.00	48.07 4.10 0.00	50.90 4.24 0.00	113.52 9.49 0.00	64.46 4.67 0.00	61.21 4.62 0.00	64.47 2.63 -32.05	52.72 3.61 -8.19	54.23 3.57 -11.42	75.53 3.30 -35.42	91.69 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.36 3.49 -5.15	54.80 3.85 -4.99	58.90 3.75 -9.16	50.56 3.33 -5.74
RAVENSWOOD_GT_11 24259	19.13 1.18 0.00	27.65 1.58 0.00	27.67 1.53 0.00	46.62 2.50 0.00	45.27 2.42 0.00	40.40 2.52 0.00	43.95 3.01 0.00	46.43 3.75 0.00	48.07 4.10 0.00	50.90 4.24 0.00	113.52 9.49 0.00	64.46 4.67 0.00	61.21 4.62 0.00	64.47 2.63 -32.05	52.72 3.61 -8.19	54.23 3.57 -11.42	75.53 3.30 -35.42	91.69 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.36 3.49 -5.15	54.80 3.85 -4.99	58.90 3.75 -9.16	50.56 3.33 -5.74
RAVENSWOOD_GT_4 24252	19.12 1.18 0.00	27.65 1.58 0.00	27.66 1.52 0.00	46.61 2.49 0.00	45.26 2.41 0.00	40.39 2.51 0.00	43.93 2.99 0.00	46.42 3.73 0.00	48.06 4.08 0.00	50.88 4.23 0.00	113.50 9.47 0.00	64.45 4.67 0.00	61.21 4.61 0.00	64.46 2.63 -32.05	52.71 3.60 -8.19	54.23 3.56 -11.42	75.53 3.29 -35.42	91.68 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.35 3.48 -5.15	54.80 3.85 -4.99	58.89 3.75 -9.16	50.55 3.32 -5.74
RAVENSWOOD_GT_5 24254	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT_6 24253	19.12 1.18 0.00	27.65 1.58 0.00	27.66 1.52 0.00	46.61 2.49 0.00	45.26 2.41 0.00	40.39 2.51 0.00	43.93 2.99 0.00	46.42 3.73 0.00	48.06 4.08 0.00	50.88 4.23 0.00	113.50 9.47 0.00	64.45 4.67 0.00	61.21 4.61 0.00	64.46 2.63 -32.05	52.71 3.60 -8.19	54.23 3.56 -11.42	75.53 3.29 -35.42	91.68 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.35 3.48 -5.15	54.80 3.85 -4.99	58.89 3.75 -9.16	50.55 3.32 -5.74

RAVENSWOOD_GT_7 24255	18.95 1.00 0.00	27.41 1.34 0.00	27.43 1.29 0.00	46.23 2.11 0.00	44.89 2.04 0.00	40.02 2.14 0.00	43.48 2.54 0.00	45.95 3.27 0.00	47.54 3.56 0.00	50.28 3.62 0.00	112.46 8.43 0.00	64.02 4.24 0.00	60.77 4.18 0.00	64.18 2.35 -32.05	52.32 3.21 -8.19	53.86 3.19 -11.42	75.20 2.96 -35.42	91.47 2.87 -56.23	60.54 3.71 -9.34	59.36 3.09 -16.33	50.11 3.24 -5.15	54.50 3.55 -4.99	58.55 3.40 -9.16	50.18 2.95 -5.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.13 1.18 0.00	27.65 1.58 0.00	27.67 1.53 0.00	46.62 2.50 0.00	45.27 2.42 0.00	40.40 2.52 0.00	43.95 3.01 0.00	46.43 3.75 0.00	48.07 4.10 0.00	50.90 4.24 0.00	113.52 9.49 0.00	64.46 4.67 0.00	61.21 4.62 0.00	64.47 2.63 -32.05	52.72 3.61 -8.19	54.23 3.57 -11.42	75.53 3.30 -35.42	91.69 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.36 3.49 -5.15	54.80 3.85 -4.99	58.90 3.75 -9.16	50.56 3.33 -5.74
RAVENSWOOD_GT_9 24257	19.13 1.18 0.00	27.65 1.58 0.00	27.67 1.53 0.00	46.62 2.50 0.00	45.27 2.42 0.00	40.40 2.52 0.00	43.95 3.01 0.00	46.43 3.75 0.00	48.07 4.10 0.00	50.90 4.24 0.00	113.52 9.49 0.00	64.46 4.67 0.00	61.21 4.62 0.00	64.47 2.63 -32.05	52.72 3.61 -8.19	54.23 3.57 -11.42	75.53 3.30 -35.42	91.69 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.36 3.49 -5.15	54.80 3.85 -4.99	58.90 3.75 -9.16	50.56 3.33 -5.74
RAVENSWOOD___1 23533	19.13 1.18 0.00	27.66 1.59 0.00	27.67 1.53 0.00	46.63 2.51 0.00	45.28 2.43 0.00	40.41 2.52 0.00	43.95 3.01 0.00	46.43 3.75 0.00	48.08 4.10 0.00	50.91 4.25 0.00	113.54 9.51 0.00	64.47 4.68 0.00	61.23 4.63 0.00	64.47 2.64 -32.05	52.73 3.62 -8.19	54.24 3.57 -11.42	75.54 3.30 -35.42	91.69 3.09 -56.23	60.79 3.96 -9.34	59.60 3.34 -16.33	50.36 3.49 -5.15	54.81 3.86 -4.99	58.91 3.76 -9.16	50.56 3.33 -5.74
RAVENSWOOD___2 23534	19.11 1.16 0.00	27.62 1.55 0.00	27.64 1.50 0.00	46.57 2.45 0.00	45.22 2.37 0.00	40.36 2.47 0.00	43.86 2.91 0.00	46.23 3.54 0.00	47.81 3.84 0.00	50.62 3.96 0.00	112.87 8.84 0.00	64.10 4.32 0.00	60.89 4.30 0.00	64.29 2.46 -32.05	52.48 3.37 -8.19	54.00 3.33 -11.42	75.31 3.07 -35.42	91.49 2.88 -56.23	60.50 3.67 -9.34	59.36 3.10 -16.33	50.13 3.26 -5.15	54.61 3.66 -4.99	58.73 3.58 -9.16	50.44 3.21 -5.74
RAVENSWOOD___3 23535	18.95 1.01 0.00	27.42 1.35 0.00	27.44 1.31 0.00	46.25 2.13 0.00	44.91 2.06 0.00	40.04 2.15 0.00	43.50 2.55 0.00	45.96 3.28 0.00	47.55 3.58 0.00	50.30 3.64 0.00	112.50 8.48 0.00	64.04 4.26 0.00	60.79 4.19 0.00	64.19 2.36 -32.05	52.34 3.23 -8.19	53.87 3.21 -11.42	75.21 2.97 -35.42	91.48 2.87 -56.23	60.55 3.72 -9.34	59.36 3.10 -16.33	50.12 3.25 -5.15	54.52 3.57 -4.99	58.57 3.42 -9.16	50.20 2.97 -5.74
RAVNSWD 8-11____ 23667	19.13 1.18 0.00	27.65 1.58 0.00	27.67 1.53 0.00	46.62 2.50 0.00	45.27 2.42 0.00	40.40 2.52 0.00	43.95 3.01 0.00	46.43 3.75 0.00	48.07 4.10 0.00	50.90 4.24 0.00	113.52 9.49 0.00	64.46 4.67 0.00	61.21 4.62 0.00	64.47 2.63 -32.05	52.72 3.61 -8.19	54.23 3.57 -11.42	75.53 3.30 -35.42	91.69 3.08 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.36 3.49 -5.15	54.80 3.85 -4.99	58.90 3.75 -9.16	50.56 3.33 -5.74
RCPL_TRUST___DRP 24196	18.94 0.99 0.00	27.39 1.32 0.00	27.41 1.28 0.00	46.20 2.08 0.00	44.86 2.01 0.00	39.99 2.11 0.00	43.45 2.51 0.00	45.92 3.24 0.00	47.51 3.53 0.00	50.24 3.58 0.00	112.41 8.39 0.00	64.02 4.23 0.00	60.76 4.17 0.00	64.17 2.34 -32.05	52.31 3.20 -8.19	53.85 3.18 -11.42	75.19 2.95 -35.42	91.47 2.87 -56.23	60.55 3.72 -9.34	59.36 3.10 -16.33	50.10 3.24 -5.15	54.49 3.54 -4.99	58.53 3.38 -9.16	50.16 2.92 -5.74
RENSSELAER___COGEN 23796	19.40 1.45 0.00	28.38 2.30 0.00	28.49 2.35 0.00	48.16 4.04 0.00	46.92 4.07 0.00	41.04 3.15 0.00	44.52 3.58 0.00	45.61 2.93 0.00	46.87 2.90 0.00	50.04 3.38 0.00	112.02 7.99 0.00	64.36 4.58 0.00	60.79 4.20 0.00	31.87 2.08 0.00	44.21 3.29 0.00	42.62 3.37 0.00	39.87 3.05 0.00	34.82 2.45 0.00	51.04 3.55 0.00	43.15 3.22 0.00	45.04 3.32 0.00	49.70 3.75 0.00	49.76 3.78 0.00	45.35 3.87 0.00
REVERE_CPPR_DRP 24186	18.62 0.67 0.00	27.11 1.04 0.00	27.17 1.03 0.00	45.80 1.68 0.00	44.47 1.63 0.00	39.32 1.44 0.00	42.61 1.67 0.00	43.85 1.16 0.00	45.19 1.21 0.00	48.08 1.42 0.00	107.30 3.28 0.00	61.63 1.85 0.00	58.37 1.78 0.00	30.66 0.88 0.00	42.25 1.33 0.00	40.56 1.31 0.00	38.10 1.28 0.00	33.36 0.99 0.00	49.09 1.59 0.00	41.31 1.38 0.00	43.11 1.39 0.00	47.54 1.58 0.00	47.57 1.59 0.00	43.09 1.60 0.00
ROCHESTER_9_IC 23652	18.17 0.23 0.00	26.39 0.32 0.00	26.38 0.24 0.00	44.49 0.37 0.00	43.22 0.38 0.00	38.21 0.32 0.00	41.52 0.57 0.00	42.92 0.23 0.00	44.29 0.31 0.00	47.31 0.65 0.00	105.91 1.89 0.00	61.29 1.50 0.00	57.87 1.28 0.00	30.36 0.58 0.00	41.73 0.80 0.00	39.96 0.71 0.00	37.59 0.77 0.00	32.82 0.45 0.00	48.46 0.97 0.00	40.70 0.77 0.00	42.42 0.71 0.00	46.73 0.77 0.00	46.80 0.82 0.00	42.03 0.54 0.00
ROSETON___1 23587	18.46 0.51 0.00	26.79 0.72 0.00	26.87 0.73 0.00	45.34 1.22 0.00	44.02 1.18 0.00	39.03 1.14 0.00	42.28 1.33 0.00	44.42 1.73 0.00	45.68 1.71 0.00	48.30 1.64 0.00	107.80 3.77 0.00	61.76 1.98 0.00	58.73 2.13 0.00	31.04 1.25 0.00	42.69 1.77 0.00	41.04 1.79 0.00	38.48 1.66 0.00	34.06 1.69 0.00	49.66 2.17 0.00	41.73 1.81 0.00	43.49 1.77 0.00	47.75 1.80 0.00	47.72 1.74 0.00	43.01 1.52 0.00
ROSETON___2 23588	18.49 0.54 0.00	26.81 0.74 0.00	26.89 0.75 0.00	45.38 1.26 0.00	44.06 1.21 0.00	39.06 1.18 0.00	42.34 1.40 0.00	44.51 1.83 0.00	45.86 1.88 0.00	48.49 1.83 0.00	108.29 4.26 0.00	61.99 2.21 0.00	58.90 2.31 0.00	31.09 1.31 0.00	42.75 1.82 0.00	41.11 1.86 0.00	38.53 1.71 0.00	34.11 1.73 0.00	49.72 2.23 0.00	41.79 1.86 0.00	43.58 1.86 0.00	47.86 1.90 0.00	47.79 1.81 0.00	43.06 1.58 0.00
RUSSELL___STATION 23914	17.74 -0.21 0.00	25.76 -0.32 0.00	25.74 -0.40 0.00	43.38 -0.74 0.00	42.16 -0.69 0.00	37.28 -0.60 0.00	40.59 -0.35 0.00	42.00 -0.68 0.00	43.36 -0.62 0.00	46.35 -0.31 0.00	104.47 0.45 0.00	60.43 0.64 0.00	57.11 0.52 0.00	29.98 0.19 0.00	41.21 0.29 0.00	39.40 0.15 0.00	37.07 0.25 0.00	32.39 0.02 0.00	47.81 0.32 0.00	40.12 0.20 0.00	41.82 0.10 0.00	46.03 0.07 0.00	46.05 0.07 0.00	41.32 -0.17 0.00
S SALMON___HYD 24043	17.94 -0.01 0.00	26.08 0.01 0.00	26.14 0.00 0.00	44.08 -0.04 0.00	42.79 -0.05 0.00	37.81 -0.07 0.00	40.87 -0.07 0.00	42.11 -0.58 0.00	43.42 -0.55 0.00	46.18 -0.48 0.00	102.88 -1.14 0.00	59.18 -0.60 0.00	56.05 -0.55 0.00	29.46 -0.32 0.00	40.56 -0.37 0.00	38.86 -0.39 0.00	36.52 -0.30 0.00	31.96 -0.41 0.00	47.07 -0.42 0.00	39.56 -0.36 0.00	41.32 -0.40 0.00	45.60 -0.36 0.00	45.65 -0.34 0.00	41.25 -0.23 0.00
SELKIRK___II 23799	19.05 1.10 0.00	27.86 1.79 0.00	27.96 1.82 0.00	47.27 3.15 0.00	46.11 3.26 0.00	40.37 2.48 0.00	43.76 2.82 0.00	44.88 2.19 0.00	46.12 2.14 0.00	49.23 2.57 0.00	110.14 6.11 0.00	63.28 3.49 0.00	59.80 3.20 0.00	31.36 1.57 0.00	43.50 2.57 0.00	41.90 2.65 0.00	39.21 2.39 0.00	34.25 1.87 0.00	50.22 2.73 0.00	42.44 2.51 0.00	44.30 2.58 0.00	48.89 2.94 0.00	48.97 2.99 0.00	44.58 3.09 0.00

SELKIRK__J 23801	19.17 1.22 0.00	28.03 1.96 0.00	28.10 1.97 0.00	47.51 3.39 0.00	46.31 3.46 0.00	40.55 2.67 0.00	43.79 2.85 0.00	44.98 2.29 0.00	46.23 2.26 0.00	49.34 2.68 0.00	110.41 6.38 0.00	63.39 3.60 0.00	59.94 3.35 0.00	31.45 1.67 0.00	43.63 2.71 0.00	42.01 2.76 0.00	39.33 2.51 0.00	34.38 2.01 0.00	50.37 2.88 0.00	42.55 2.62 0.00	44.41 2.70 0.00	49.02 3.06 0.00	49.09 3.10 0.00	44.65 3.16 0.00
SENECA OSWGO__HYD 24041	17.68 -0.27 0.00	25.68 -0.39 0.00	25.73 -0.41 0.00	43.40 -0.72 0.00	42.12 -0.73 0.00	37.18 -0.70 0.00	40.12 -0.83 0.00	41.62 -1.07 0.00	42.96 -1.01 0.00	45.56 -1.10 0.00	101.52 -2.51 0.00	58.40 -1.38 0.00	55.28 -1.31 0.00	29.12 -0.67 0.00	40.01 -0.92 0.00	38.30 -0.95 0.00	35.97 -0.84 0.00	31.61 -0.76 0.00	46.47 -1.02 0.00	39.02 -0.91 0.00	40.80 -0.92 0.00	44.98 -0.98 0.00	44.99 -1.00 0.00	40.58 -0.91 0.00
SENECA__ENERGY 23797	17.63 -0.31 0.00	25.30 -0.77 0.00	25.15 -0.98 0.00	42.32 -1.80 0.00	40.98 -1.86 0.00	36.33 -1.56 0.00	39.64 -1.30 0.00	41.56 -1.13 0.00	42.90 -1.08 0.00	45.36 -1.30 0.00	101.65 -2.37 0.00	58.28 -1.51 0.00	55.08 -1.51 0.00	29.07 -0.72 0.00	39.85 -1.07 0.00	38.11 -1.14 0.00	36.05 -0.77 0.00	31.74 -0.63 0.00	46.60 -0.89 0.00	39.11 -0.82 0.00	40.85 -0.86 0.00	45.00 -0.96 0.00	44.89 -1.09 0.00	40.28 -1.21 0.00
SHOEMAKER__GT 23640	18.15 0.20 0.00	26.29 0.21 0.00	26.36 0.22 0.00	44.48 0.36 0.00	43.17 0.32 0.00	38.36 0.48 0.00	41.50 0.56 0.00	43.75 1.07 0.00	45.19 1.21 0.00	47.72 1.06 0.00	107.13 3.10 0.00	61.03 1.24 0.00	57.97 1.38 0.00	30.54 0.76 0.00	41.82 0.90 0.00	40.17 0.92 0.00	37.63 0.81 0.00	33.38 1.01 0.00	48.71 1.22 0.00	40.85 0.92 0.00	42.78 1.07 0.00	47.21 1.25 0.00	47.09 1.11 0.00	42.43 0.94 0.00
SHOREHAM_IC_1 23715	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
SHOREHAM_IC_2 23716	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
SITHE_IND_GS1 24169	17.50 -0.45 0.00	25.40 -0.67 0.00	25.46 -0.67 0.00	42.95 -1.17 0.00	41.66 -1.19 0.00	36.79 -1.10 0.00	39.64 -1.31 0.00	41.32 -1.37 0.00	42.61 -1.37 0.00	45.18 -1.48 0.00	100.69 -3.34 0.00	57.93 -1.86 0.00	54.83 -1.76 0.00	28.89 -0.89 0.00	39.70 -1.23 0.00	37.97 -1.28 0.00	35.63 -1.19 0.00	31.36 -1.01 0.00	46.05 -1.44 0.00	38.64 -1.29 0.00	40.42 -1.30 0.00	44.55 -1.40 0.00	44.55 -1.44 0.00	40.13 -1.36 0.00
SITHE_IND_GS2 24170	17.50 -0.45 0.00	25.40 -0.67 0.00	25.46 -0.67 0.00	42.95 -1.17 0.00	41.66 -1.19 0.00	36.79 -1.10 0.00	39.64 -1.31 0.00	41.32 -1.37 0.00	42.61 -1.37 0.00	45.18 -1.48 0.00	100.69 -3.34 0.00	57.93 -1.86 0.00	54.83 -1.76 0.00	28.89 -0.89 0.00	39.70 -1.23 0.00	37.97 -1.28 0.00	35.63 -1.19 0.00	31.36 -1.01 0.00	46.05 -1.44 0.00	38.64 -1.29 0.00	40.42 -1.30 0.00	44.55 -1.40 0.00	44.55 -1.44 0.00	40.13 -1.36 0.00
SITHE_IND_GS3 24171	17.50 -0.45 0.00	25.40 -0.67 0.00	25.46 -0.67 0.00	42.95 -1.17 0.00	41.66 -1.19 0.00	36.79 -1.10 0.00	39.64 -1.31 0.00	41.32 -1.37 0.00	42.61 -1.37 0.00	45.18 -1.48 0.00	100.69 -3.34 0.00	57.93 -1.86 0.00	54.83 -1.76 0.00	28.89 -0.89 0.00	39.70 -1.23 0.00	37.97 -1.28 0.00	35.63 -1.19 0.00	31.36 -1.01 0.00	46.05 -1.44 0.00	38.64 -1.29 0.00	40.42 -1.30 0.00	44.55 -1.40 0.00	44.55 -1.44 0.00	40.13 -1.36 0.00
SITHE_IND_GS4 24172	17.50 -0.45 0.00	25.40 -0.67 0.00	25.46 -0.67 0.00	42.95 -1.17 0.00	41.66 -1.19 0.00	36.79 -1.10 0.00	39.64 -1.31 0.00	41.32 -1.37 0.00	42.61 -1.37 0.00	45.18 -1.48 0.00	100.69 -3.34 0.00	57.93 -1.86 0.00	54.83 -1.76 0.00	28.89 -0.89 0.00	39.70 -1.23 0.00	37.97 -1.28 0.00	35.63 -1.19 0.00	31.36 -1.01 0.00	46.05 -1.44 0.00	38.64 -1.29 0.00	40.42 -1.30 0.00	44.55 -1.40 0.00	44.55 -1.44 0.00	40.13 -1.36 0.00
SITHE__BATAVIA 24024	17.41 -0.53 0.00	25.34 -0.73 0.00	25.36 -0.78 0.00	42.80 -1.31 0.00	41.46 -1.38 0.00	36.87 -1.01 0.00	39.87 -1.07 0.00	42.08 -0.61 0.00	43.53 -0.45 0.00	46.10 -0.56 0.00	103.15 -0.87 0.00	59.44 -0.34 0.00	56.27 -0.33 0.00	29.65 -0.14 0.00	40.41 -0.52 0.00	38.59 -0.66 0.00	36.25 -0.57 0.00	31.98 -0.40 0.00	46.98 -0.51 0.00	39.39 -0.54 0.00	41.09 -0.62 0.00	45.18 -0.77 0.00	45.14 -0.85 0.00	40.23 -1.25 0.00
SITHE__INDEPEND 23800	17.50 -0.45 0.00	25.40 -0.67 0.00	25.46 -0.67 0.00	42.95 -1.17 0.00	41.66 -1.19 0.00	36.79 -1.10 0.00	39.64 -1.31 0.00	41.32 -1.37 0.00	42.61 -1.37 0.00	45.18 -1.48 0.00	100.69 -3.34 0.00	57.93 -1.86 0.00	54.83 -1.76 0.00	28.89 -0.89 0.00	39.70 -1.23 0.00	37.97 -1.28 0.00	35.63 -1.19 0.00	31.36 -1.01 0.00	46.05 -1.44 0.00	38.64 -1.29 0.00	40.42 -1.30 0.00	44.55 -1.40 0.00	44.55 -1.44 0.00	40.13 -1.36 0.00
SITHE__MASSENA 23902	18.11 0.16 0.00	26.26 0.19 0.00	26.27 0.13 0.00	44.33 0.22 0.00	43.15 0.30 0.00	38.24 0.36 0.00	41.48 0.53 0.00	43.19 0.51 0.00	44.39 0.41 0.00	47.16 0.50 0.00	105.06 1.03 0.00	60.40 0.62 0.00	57.16 0.57 0.00	29.99 0.21 0.00	41.22 0.29 0.00	39.52 0.27 0.00	37.08 0.26 0.00	32.44 0.07 0.00	47.70 0.21 0.00	40.15 0.22 0.00	41.92 0.20 0.00	46.22 0.26 0.00	46.50 0.52 0.00	41.94 0.46 0.00
SITHE__OGDNSBRG 24021	18.99 1.05 0.00	27.57 1.50 0.00	27.57 1.43 0.00	46.53 2.41 0.00	45.32 2.48 0.00	40.16 2.27 0.00	43.68 2.73 0.00	44.94 2.25 0.00	46.15 2.17 0.00	49.19 2.53 0.00	109.61 5.58 0.00	63.01 3.23 0.00	59.66 3.07 0.00	31.22 1.44 0.00	43.00 2.07 0.00	41.22 1.97 0.00	38.11 1.29 0.00	32.95 0.57 0.00	48.37 0.88 0.00	40.62 0.69 0.00	41.71 -0.01 0.00	45.68 -0.28 0.00	46.28 0.30 0.00	42.21 0.72 0.00
SITHE__STERLING 23777	18.37 0.42 0.00	26.73 0.66 0.00	26.78 0.65 0.00	45.15 1.03 0.00	43.81 0.97 0.00	38.75 0.87 0.00	41.98 1.04 0.00	43.34 0.65 0.00	44.68 0.70 0.00	47.49 0.83 0.00	105.99 1.96 0.00	60.88 1.10 0.00	57.64 1.05 0.00	30.31 0.52 0.00	41.74 0.81 0.00	40.05 0.80 0.00	37.61 0.79 0.00	32.99 0.61 0.00	48.50 1.01 0.00	40.79 0.86 0.00	42.58 0.86 0.00	46.94 0.98 0.00	46.95 0.96 0.00	42.46 0.98 0.00
SOUTH CAIRO__GT 23612	18.37 0.42 0.00	26.70 0.63 0.00	26.86 0.73 0.00	45.38 1.26 0.00	44.03 1.19 0.00	38.81 0.92 0.00	41.97 1.02 0.00	43.73 1.05 0.00	45.06 1.08 0.00	47.84 1.18 0.00	107.13 3.10 0.00	61.48 1.69 0.00	58.02 1.43 0.00	30.54 0.75 0.00	41.90 0.98 0.00	40.32 1.07 0.00	37.81 0.99 0.00	33.34 0.96 0.00	48.76 1.27 0.00	41.02 1.09 0.00	42.85 1.13 0.00	47.19 1.23 0.00	46.96 0.98 0.00	42.48 0.99 0.00

SOUTH HAMPTN___IC 23720	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
SOUTHOLD___IC 23719	18.81 0.86 0.00	27.53 1.46 0.00	27.61 1.47 0.00	46.52 2.40 0.00	45.17 2.32 0.00	39.98 2.09 0.00	42.67 1.73 0.00	44.86 2.18 0.00	46.37 2.40 0.00	49.21 2.55 0.00	109.32 5.29 0.00	61.83 2.04 0.00	57.03 0.44 0.00	63.65 0.59 -33.28	50.33 1.22 -8.19	51.99 1.33 -11.42	73.45 1.21 -35.42	90.05 1.44 -56.23	58.71 1.27 -9.95	57.89 1.63 -16.33	49.36 2.49 -5.15	49.09 3.13 0.00	48.82 2.84 0.00	43.89 2.40 0.00
ST LAWRENCE____ 23600	17.90 -0.05 0.00	25.93 -0.14 0.00	25.94 -0.19 0.00	43.79 -0.33 0.00	42.60 -0.24 0.00	37.79 -0.10 0.00	40.95 0.01 0.00	42.77 0.08 0.00	43.96 -0.02 0.00	46.66 0.00 0.00	103.94 -0.09 0.00	59.76 -0.02 0.00	56.54 -0.05 0.00	29.69 -0.10 0.00	40.78 -0.15 0.00	39.09 -0.16 0.00	36.69 -0.13 0.00	32.16 -0.21 0.00	47.26 -0.23 0.00	39.77 -0.16 0.00	41.57 -0.15 0.00	45.83 -0.13 0.00	46.08 0.09 0.00	41.51 0.02 0.00
STATION 5_MISC_HYD 23604	18.77 0.82 0.00	27.22 1.15 0.00	27.19 1.05 0.00	45.79 1.68 0.00	44.56 1.72 0.00	39.55 1.67 0.00	43.50 2.56 0.00	45.27 2.59 0.00	46.85 2.87 0.00	50.10 3.44 0.00	112.00 7.97 0.00	64.79 5.01 0.00	61.51 4.91 0.00	32.23 2.45 0.00	44.32 3.39 0.00	42.41 3.16 0.00	39.99 3.17 0.00	35.05 2.68 0.00	51.72 4.23 0.00	43.36 3.43 0.00	45.07 3.35 0.00	49.42 3.46 0.00	49.17 3.19 0.00	43.91 2.42 0.00
STURGEON_POOL_HYD 23609	18.51 0.57 0.00	26.85 0.78 0.00	26.92 0.78 0.00	45.45 1.33 0.00	44.13 1.29 0.00	39.10 1.22 0.00	42.43 1.49 0.00	44.62 1.93 0.00	46.01 2.04 0.00	48.68 2.02 0.00	108.83 4.81 0.00	62.27 2.49 0.00	59.07 2.48 0.00	31.16 1.38 0.00	42.81 1.89 0.00	41.18 1.93 0.00	38.18 1.36 0.00	33.79 1.42 0.00	49.29 1.80 0.00	41.45 1.52 0.00	43.27 1.55 0.00	47.54 1.58 0.00	47.96 1.98 0.00	43.21 1.73 0.00
SYRACUSE___POWER 24017	17.76 -0.19 0.00	25.76 -0.31 0.00	25.78 -0.36 0.00	43.47 -0.65 0.00	42.17 -0.68 0.00	37.29 -0.59 0.00	40.29 -0.66 0.00	41.83 -0.85 0.00	43.16 -0.81 0.00	45.80 -0.86 0.00	101.98 -2.05 0.00	58.70 -1.09 0.00	55.59 -1.00 0.00	29.29 -0.50 0.00	40.25 -0.67 0.00	38.53 -0.72 0.00	36.21 -0.61 0.00	31.80 -0.57 0.00	46.76 -0.73 0.00	39.24 -0.69 0.00	40.97 -0.74 0.00	45.15 -0.81 0.00	45.13 -0.86 0.00	40.67 -0.81 0.00
Stony___Brook 24151	18.92 0.97 0.00	27.69 1.62 0.00	27.76 1.63 0.00	46.76 2.64 0.00	45.38 2.53 0.00	40.17 2.29 0.00	42.96 2.01 0.00	45.15 2.47 0.00	46.68 2.71 0.00	49.54 2.88 0.00	110.05 6.02 0.00	62.24 2.45 0.00	57.40 0.81 0.00	63.85 0.79 -33.28	50.61 1.50 -8.19	52.26 1.60 -11.42	73.63 1.39 -35.42	90.06 1.45 -56.23	58.83 1.39 -9.95	58.00 1.74 -16.33	49.67 2.80 -5.15	49.29 3.34 0.00	49.02 3.03 0.00	44.06 2.57 0.00
UPPER HUDSON___HYD 24058	19.06 1.11 0.00	27.88 1.81 0.00	28.27 2.14 0.00	47.40 3.28 0.00	45.71 2.86 0.00	40.13 2.24 0.00	43.77 2.83 0.00	44.78 2.10 0.00	46.01 2.03 0.00	49.17 2.51 0.00	110.07 6.04 0.00	63.29 3.50 0.00	59.46 2.87 0.00	31.02 1.24 0.00	42.60 1.67 0.00	41.18 1.93 0.00	38.54 1.72 0.00	33.63 1.26 0.00	49.73 2.24 0.00	42.15 2.22 0.00	43.88 2.16 0.00	48.35 2.39 0.00	48.26 2.28 0.00	44.28 2.79 0.00
UPPER RAQUET___HYD 24056	18.29 0.35 0.00	26.57 0.50 0.00	26.58 0.44 0.00	44.86 0.75 0.00	43.69 0.84 0.00	38.68 0.79 0.00	42.02 1.08 0.00	43.40 0.71 0.00	44.59 0.62 0.00	47.48 0.82 0.00	105.82 1.80 0.00	60.84 1.05 0.00	57.60 1.00 0.00	30.17 0.39 0.00	41.54 0.61 0.00	39.86 0.61 0.00	37.43 0.61 0.00	32.63 0.26 0.00	48.08 0.59 0.00	40.53 0.60 0.00	42.26 0.54 0.00	46.65 0.69 0.00	47.02 1.04 0.00	42.51 1.03 0.00
VISCHER___FERRY HYD 24020	19.28 1.33 0.00	28.22 2.15 0.00	28.43 2.29 0.00	47.99 3.87 0.00	46.76 3.92 0.00	40.91 3.02 0.00	44.39 3.45 0.00	45.30 2.62 0.00	46.54 2.57 0.00	49.78 3.12 0.00	111.52 7.49 0.00	64.15 4.36 0.00	60.48 3.89 0.00	31.65 1.86 0.00	43.82 2.89 0.00	42.31 3.06 0.00	39.49 2.67 0.00	34.43 2.06 0.00	50.59 3.10 0.00	42.87 2.94 0.00	44.73 3.01 0.00	49.36 3.40 0.00	49.39 3.40 0.00	45.24 3.75 0.00
WADING RIVER_1-3_GRP5 24038	18.79 0.84 0.00	27.57 1.50 0.00	27.65 1.51 0.00	46.58 2.46 0.00	45.23 2.39 0.00	39.90 2.02 0.00	42.31 1.37 0.00	44.48 1.80 0.00	45.99 2.01 0.00	48.80 2.14 0.00	108.43 4.40 0.00	61.33 1.55 0.00	56.60 0.01 0.00	63.42 0.36 -33.28	50.00 0.89 -8.19	51.67 1.01 -11.42	73.15 0.91 -35.42	89.74 1.14 -56.23	57.84 0.40 -9.95	57.14 0.88 -16.33	48.86 1.99 -5.15	49.16 3.20 0.00	48.90 2.91 0.00	43.96 2.47 0.00
WADING RIVER_IC_1 23522	18.79 0.84 0.00	27.57 1.50 0.00	27.65 1.51 0.00	46.58 2.46 0.00	45.23 2.39 0.00	39.90 2.02 0.00	42.31 1.37 0.00	44.48 1.80 0.00	45.99 2.01 0.00	48.80 2.14 0.00	108.43 4.40 0.00	61.33 1.55 0.00	56.60 0.01 0.00	63.42 0.36 -33.28	50.00 0.89 -8.19	51.67 1.01 -11.42	73.15 0.91 -35.42	89.74 1.14 -56.23	57.84 0.40 -9.95	57.14 0.88 -16.33	48.86 1.99 -5.15	49.16 3.20 0.00	48.90 2.91 0.00	43.96 2.47 0.00
WADING RIVER_IC_2 23547	18.79 0.84 0.00	27.57 1.50 0.00	27.65 1.51 0.00	46.58 2.46 0.00	45.23 2.39 0.00	39.90 2.02 0.00	42.31 1.37 0.00	44.48 1.80 0.00	45.99 2.01 0.00	48.80 2.14 0.00	108.43 4.40 0.00	61.33 1.55 0.00	56.60 0.01 0.00	63.42 0.36 -33.28	50.00 0.89 -8.19	51.67 1.01 -11.42	73.15 0.91 -35.42	89.74 1.14 -56.23	57.84 0.40 -9.95	57.14 0.88 -16.33	48.86 1.99 -5.15	49.16 3.20 0.00	48.90 2.91 0.00	43.96 2.47 0.00
WADING RIVER_IC_3 23601	18.84 0.89 0.00	27.57 1.50 0.00	27.65 1.51 0.00	46.59 2.47 0.00	45.24 2.39 0.00	40.04 2.16 0.00	42.74 1.80 0.00	44.93 2.25 0.00	46.45 2.48 0.00	49.29 2.63 0.00	109.51 5.48 0.00	61.94 2.16 0.00	57.19 0.60 0.00	63.73 0.67 -33.28	50.42 1.31 -8.19	52.08 1.42 -11.42	73.53 1.30 -35.42	90.12 1.51 -56.23	58.81 1.37 -9.95	57.97 1.71 -16.33	49.42 2.56 -5.15	49.16 3.21 0.00	48.91 2.92 0.00	43.97 2.48 0.00
WALDEN___HYDRO 24148	18.41 0.46 0.00	26.69 0.62 0.00	26.73 0.60 0.00	45.11 0.99 0.00	43.79 0.94 0.00	38.86 0.98 0.00	42.15 1.21 0.00	44.38 1.70 0.00	45.78 1.81 0.00	48.41 1.75 0.00	107.75 3.72 0.00	61.85 2.07 0.00	58.78 2.19 0.00	31.01 1.22 0.00	42.59 1.66 0.00	40.95 1.70 0.00	38.39 1.57 0.00	34.00 1.62 0.00	49.58 2.09 0.00	41.67 1.74 0.00	43.37 1.65 0.00	47.51 1.56 0.00	47.40 1.41 0.00	42.69 1.21 0.00
WATERSIDE___6 8 9 23538	19.13 1.18 0.00	27.65 1.58 0.00	27.66 1.53 0.00	46.62 2.50 0.00	45.26 2.42 0.00	40.40 2.51 0.00	43.93 2.99 0.00	46.41 3.73 0.00	48.05 4.07 0.00	50.90 4.24 0.00	113.52 9.50 0.00	64.47 4.68 0.00	61.23 4.63 0.00	64.48 2.64 -32.05	52.73 3.62 -8.19	54.24 3.58 -11.42	75.54 3.31 -35.42	91.69 3.09 -56.23	60.78 3.95 -9.34	59.59 3.33 -16.33	50.35 3.49 -5.15	54.80 3.85 -4.99	58.90 3.76 -9.16	50.56 3.33 -5.74

WEST BABYLON___IC 23714	19.20 1.26 0.00	27.82 1.75 0.00	27.86 1.72 0.00	46.96 2.84 0.00	45.61 2.76 0.00	40.64 2.76 0.00	44.11 3.16 0.00	46.59 3.90 0.00	48.26 4.28 0.00	51.12 4.46 0.00	114.24 10.21 0.00	64.91 5.12 0.00	61.34 4.75 0.00	65.66 2.60 -33.28	52.66 3.54 -8.19	54.19 3.52 -11.42	75.35 3.11 -35.42	91.47 2.87 -56.23	61.05 3.61 -9.95	59.50 3.24 -16.33	50.56 3.69 -5.15	50.14 4.18 0.00	50.21 4.22 0.00	45.15 3.66 0.00
WEST CANADA___HYD 24049	17.99 0.04 0.00	26.16 0.09 0.00	26.26 0.12 0.00	44.32 0.21 0.00	43.04 0.19 0.00	38.02 0.14 0.00	41.07 0.12 0.00	42.81 0.13 0.00	44.11 0.14 0.00	46.81 0.15 0.00	104.41 0.38 0.00	59.97 0.19 0.00	56.77 0.17 0.00	29.88 0.10 0.00	41.07 0.15 0.00	39.42 0.17 0.00	36.96 0.14 0.00	32.52 0.15 0.00	47.67 0.18 0.00	40.09 0.17 0.00	41.89 0.17 0.00	46.14 0.18 0.00	46.12 0.13 0.00	41.64 0.16 0.00
WESTERN_NY_WIND 24143	17.41 -0.53 0.00	25.34 -0.73 0.00	25.36 -0.78 0.00	42.80 -1.31 0.00	41.46 -1.38 0.00	36.87 -1.01 0.00	39.87 -1.07 0.00	42.08 -0.61 0.00	43.53 -0.45 0.00	46.10 -0.56 0.00	103.15 -0.87 0.00	59.44 -0.34 0.00	56.27 -0.33 0.00	29.65 -0.14 0.00	40.41 -0.52 0.00	38.59 -0.66 0.00	36.25 -0.57 0.00	31.98 -0.40 0.00	46.98 -0.51 0.00	39.39 -0.54 0.00	41.09 -0.62 0.00	45.18 -0.77 0.00	45.14 -0.85 0.00	40.23 -1.25 0.00
YORK___WARBASSE 23770	19.21 1.26 0.00	27.75 1.68 0.00	27.75 1.62 0.00	46.77 2.65 0.00	45.41 2.57 0.00	40.55 2.66 0.00	44.15 3.20 0.00	46.68 4.00 0.00	48.35 4.37 0.00	51.19 4.53 0.00	114.11 10.08 0.00	64.57 4.78 0.00	61.28 4.69 0.00	64.50 2.66 -32.05	52.76 3.65 -8.19	54.27 3.61 -11.42	75.55 3.32 -35.42	91.73 3.13 -56.23	60.82 3.99 -9.34	59.68 3.42 -16.33	50.45 3.58 -5.15	54.88 3.93 -4.99	58.97 3.82 -9.16	50.58 3.35 -5.74