

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/09/2002

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	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00
74TH STREET_GT_1 24260	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00
74TH STREET_GT_2 24261	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00
ADK HUDSON___FALLS 24011	33.08 3.63 0.00	42.30 4.38 0.00	34.20 3.72 0.00	51.23 5.80 0.00	47.80 5.20 0.00	49.83 5.22 0.00	72.72 7.28 0.00	54.55 4.65 0.00	65.14 5.47 0.00	56.08 5.00 0.00	54.42 4.54 0.00	52.67 4.58 0.00	49.08 4.07 0.00	47.90 3.91 0.00	47.54 3.94 0.00	47.31 3.99 0.00	66.46 6.62 0.00	76.47 7.45 0.00	71.68 6.50 0.00	60.95 5.51 0.00	60.66 5.38 0.00	68.51 6.24 0.00	46.58 4.58 0.00	42.12 4.72 0.00
ADK RESOURCE___RCVRY 23798	33.08 3.63 0.00	42.30 4.38 0.00	34.20 3.72 0.00	51.23 5.80 0.00	47.80 5.20 0.00	49.83 5.22 0.00	72.72 7.28 0.00	54.55 4.65 0.00	65.14 5.47 0.00	56.08 5.00 0.00	54.42 4.54 0.00	52.67 4.58 0.00	49.08 4.07 0.00	47.90 3.91 0.00	47.54 3.94 0.00	47.31 3.99 0.00	66.46 6.62 0.00	76.47 7.45 0.00	71.68 6.50 0.00	60.95 5.51 0.00	60.66 5.38 0.00	68.51 6.24 0.00	46.58 4.58 0.00	42.12 4.72 0.00
ADK S GLENS___FALLS 24028	33.08 3.63 0.00	42.30 4.38 0.00	34.20 3.72 0.00	51.23 5.80 0.00	47.80 5.20 0.00	49.83 5.22 0.00	72.72 7.28 0.00	54.55 4.65 0.00	65.14 5.47 0.00	56.08 5.00 0.00	54.42 4.54 0.00	52.67 4.58 0.00	49.08 4.07 0.00	47.90 3.91 0.00	47.54 3.94 0.00	47.31 3.99 0.00	66.46 6.62 0.00	76.47 7.45 0.00	71.68 6.50 0.00	60.95 5.51 0.00	60.66 5.38 0.00	68.51 6.24 0.00	46.58 4.58 0.00	42.12 4.72 0.00
ADK_NYS___DAM 23527	32.20 2.74 0.00	41.42 3.49 0.00	33.49 3.01 0.00	50.17 4.74 0.00	46.83 4.22 0.00	48.98 4.38 0.00	72.35 6.91 0.00	54.44 4.54 0.00	65.15 5.48 0.00	55.70 4.61 0.00	54.46 4.58 0.00	52.84 4.75 0.00	49.38 4.37 0.00	48.29 4.29 0.00	48.02 4.42 0.00	47.75 4.44 0.00	66.01 6.17 0.00	74.92 5.90 0.00	70.23 5.05 0.00	60.00 4.56 0.00	59.96 4.68 0.00	68.18 5.91 0.00	45.81 3.81 0.00	41.14 3.74 0.00
AIR_PRODUCTS___DRP 24190	32.01 2.55 0.00	41.22 3.30 0.00	33.32 2.83 0.00	49.96 4.53 0.00	46.56 3.96 0.00	48.54 3.93 0.00	71.62 6.18 0.00	54.13 4.23 0.00	64.74 5.07 0.00	55.26 4.18 0.00	54.04 4.16 0.00	52.23 4.14 0.00	48.82 3.81 0.00	47.79 3.80 0.00	47.49 3.89 0.00	47.25 3.93 0.00	65.55 5.71 0.00	75.04 6.02 0.00	70.40 5.22 0.00	59.79 4.36 0.00	59.71 4.43 0.00	67.59 5.32 0.00	45.41 3.41 0.00	40.70 3.29 0.00
ALBANY___1 23571	32.04 2.59 0.00	41.27 3.35 0.00	33.35 2.87 0.00	50.02 4.59 0.00	46.62 4.02 0.00	48.60 3.99 0.00	71.71 6.27 0.00	54.19 4.29 0.00	64.82 5.15 0.00	55.34 4.26 0.00	54.11 4.23 0.00	52.30 4.21 0.00	48.89 3.88 0.00	47.85 3.86 0.00	47.55 3.96 0.00	47.31 4.00 0.00	65.64 5.80 0.00	75.14 6.12 0.00	70.49 5.31 0.00	59.87 4.44 0.00	59.80 4.51 0.00	67.69 5.42 0.00	45.47 3.47 0.00	40.76 3.35 0.00
ALBANY___2 23572	32.04 2.59 0.00	41.27 3.35 0.00	33.35 2.87 0.00	50.02 4.59 0.00	46.62 4.02 0.00	48.60 3.99 0.00	71.71 6.27 0.00	54.19 4.29 0.00	64.82 5.15 0.00	55.34 4.26 0.00	54.11 4.23 0.00	52.30 4.21 0.00	48.89 3.88 0.00	47.85 3.86 0.00	47.55 3.96 0.00	47.31 4.00 0.00	65.64 5.80 0.00	75.14 6.12 0.00	70.49 5.31 0.00	59.87 4.44 0.00	59.80 4.51 0.00	67.69 5.42 0.00	45.47 3.47 0.00	40.76 3.35 0.00
ALBANY___3 23573	32.04 2.59 0.00	41.27 3.35 0.00	33.35 2.87 0.00	50.02 4.59 0.00	46.62 4.02 0.00	48.60 3.99 0.00	71.71 6.27 0.00	54.19 4.29 0.00	64.82 5.15 0.00	55.34 4.26 0.00	54.11 4.23 0.00	52.30 4.21 0.00	48.89 3.88 0.00	47.85 3.86 0.00	47.55 3.96 0.00	47.31 4.00 0.00	65.64 5.80 0.00	75.14 6.12 0.00	70.49 5.31 0.00	59.87 4.44 0.00	59.80 4.51 0.00	67.69 5.42 0.00	45.47 3.47 0.00	40.76 3.35 0.00
ALBANY___4 23574	32.04 2.59 0.00	41.27 3.35 0.00	33.35 2.87 0.00	50.02 4.59 0.00	46.62 4.02 0.00	48.60 3.99 0.00	71.71 6.27 0.00	54.19 4.29 0.00	64.82 5.15 0.00	55.34 4.26 0.00	54.11 4.23 0.00	52.30 4.21 0.00	48.89 3.88 0.00	47.85 3.86 0.00	47.55 3.96 0.00	47.31 4.00 0.00	65.64 5.80 0.00	75.14 6.12 0.00	70.49 5.31 0.00	59.87 4.44 0.00	59.80 4.51 0.00	67.69 5.42 0.00	45.47 3.47 0.00	40.76 3.35 0.00

ALCOA_RYNLDS___DRP 24188	30.11 0.65 0.00	38.78 0.86 0.00	31.12 0.64 0.00	46.40 0.97 0.00	43.66 1.06 0.00	45.87 1.27 0.00	67.36 1.92 0.00	51.16 1.27 0.00	60.89 1.22 0.00	52.18 1.09 0.00	51.01 1.13 0.00	49.21 1.12 0.00	45.95 0.95 0.00	44.76 0.76 0.00	44.23 0.64 0.00	43.89 0.57 0.00	60.85 1.01 0.00	70.35 1.33 0.00	66.32 1.14 0.00	56.38 0.94 0.00	56.16 0.88 0.00	63.58 1.31 0.00	43.01 1.02 0.00	38.44 1.03 0.00
ALLEGHENY___COGEN 23514	30.75 1.29 0.00	39.59 1.66 0.00	31.81 1.32 0.00	47.42 2.00 0.00	44.60 2.00 0.00	46.86 2.25 0.00	69.15 3.71 0.00	52.59 2.69 0.00	62.77 3.10 0.00	53.78 2.70 0.00	52.56 2.68 0.00	50.58 2.49 0.00	47.19 2.18 0.00	45.92 1.93 0.00	45.37 1.78 0.00	44.94 1.62 0.00	62.56 2.71 0.00	72.87 3.85 0.00	68.87 3.69 0.00	58.44 3.00 0.00	58.09 2.81 0.00	65.15 2.88 0.00	43.73 1.74 0.00	39.06 1.65 0.00
AMERICAN_REF_FUEL 24010	27.69 -1.77 0.00	35.68 -2.25 0.00	28.55 -1.93 0.00	42.16 -3.26 0.00	39.96 -2.64 0.00	42.06 -2.54 0.00	61.05 -4.39 0.00	46.80 -3.10 0.00	55.21 -4.46 0.00	47.51 -3.58 0.00	46.51 -3.37 0.00	44.78 -3.31 0.00	42.05 -2.96 0.00	40.83 -3.17 0.00	40.06 -3.53 0.00	39.63 -3.68 0.00	54.53 -5.32 0.00	63.83 -5.19 0.00	60.93 -4.25 0.00	51.79 -3.64 0.00	51.35 -3.93 0.00	57.61 -4.66 0.00	39.17 -2.82 0.00	34.67 -2.74 0.00
AMERICAN___BRASS 23903	27.69 -1.77 0.00	35.68 -2.25 0.00	28.55 -1.93 0.00	42.16 -3.26 0.00	39.96 -2.64 0.00	42.06 -2.54 0.00	61.05 -4.39 0.00	46.80 -3.10 0.00	55.21 -4.46 0.00	47.51 -3.58 0.00	46.51 -3.37 0.00	44.78 -3.31 0.00	42.05 -2.96 0.00	40.83 -3.17 0.00	40.06 -3.53 0.00	39.63 -3.68 0.00	54.53 -5.32 0.00	63.83 -5.19 0.00	60.93 -4.25 0.00	51.79 -3.64 0.00	51.35 -3.93 0.00	57.61 -4.66 0.00	39.17 -2.82 0.00	34.67 -2.74 0.00
ARTHUR_KILL_GT_1 23520	30.56 1.10 0.00	39.18 1.25 0.00	31.30 0.82 0.00	46.63 1.21 0.00	43.97 1.36 0.00	46.49 1.88 0.00	68.30 2.86 0.00	52.94 2.29 -0.75	63.27 3.60 0.00	59.34 3.23 -5.02	66.57 3.14 -13.55	66.16 3.01 -15.06	64.01 3.05 -15.95	67.89 3.27 -20.63	67.28 3.35 -20.33	66.80 3.39 -20.09	72.28 4.31 -8.13	78.86 4.63 -5.20	73.60 4.39 -4.03	66.91 3.81 -7.67	63.56 3.83 -4.45	66.90 4.12 -0.51	44.93 2.71 -0.22	39.45 2.04 0.00
ARTHUR_KILL_2 23512	30.56 1.10 0.00	39.18 1.25 0.00	31.30 0.82 0.00	46.63 1.21 0.00	43.97 1.36 0.00	46.49 1.88 0.00	68.30 2.86 0.00	52.94 2.29 -0.75	63.27 3.60 0.00	59.34 3.23 -5.02	66.57 3.14 -13.55	66.16 3.01 -15.06	64.01 3.05 -15.95	67.89 3.27 -20.63	67.28 3.35 -20.33	66.80 3.39 -20.09	72.28 4.31 -8.13	78.86 4.63 -5.20	73.60 4.39 -4.03	66.91 3.81 -7.67	63.56 3.83 -4.45	66.90 4.12 -0.51	44.93 2.71 -0.22	39.45 2.04 0.00
ARTHUR_KILL_3 23513	30.53 1.07 0.00	39.15 1.22 0.00	31.28 0.79 0.00	46.60 1.17 0.00	43.93 1.33 0.00	46.46 1.86 0.00	68.32 2.88 0.00	52.98 2.33 -0.75	63.17 3.50 0.00	59.23 3.12 -5.02	66.49 3.06 -13.55	66.05 2.90 -15.06	63.90 2.94 -15.95	67.78 3.16 -20.63	67.16 3.24 -20.33	66.68 3.28 -20.09	72.15 4.19 -8.13	78.77 4.54 -5.20	73.50 4.29 -4.03	66.79 3.69 -7.67	63.43 3.69 -4.45	66.78 4.00 -0.51	44.87 2.65 -0.22	39.41 2.00 0.00
ASHOKAN____ 23654	30.49 1.03 0.00	39.22 1.29 0.00	31.50 1.02 0.00	46.94 1.52 0.00	44.04 1.44 0.00	46.29 1.68 0.00	68.14 2.70 0.00	52.00 2.10 0.00	62.41 2.74 0.00	53.46 2.38 0.00	52.18 2.30 0.00	50.31 2.22 0.00	47.00 1.99 0.00	46.04 2.05 0.00	45.71 2.12 0.00	45.50 2.18 0.00	62.87 3.03 0.00	71.97 2.95 0.00	68.06 2.87 0.00	58.08 2.64 0.00	57.94 2.66 0.00	65.40 3.13 0.00	43.93 1.93 0.00	39.00 1.59 0.00
ASTORIA 5-9____ 23662	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.57 0.00	60.98 4.87 -5.02	68.43 5.00 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.51 6.29 -5.20	74.97 5.76 -4.03	68.11 5.00 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.18 -53.19
ASTORIA GT2____ 23536	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA GT3____ 23731	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA GT4____ 23727	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT2_1 24094	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT2_2 24095	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT2_3 24096	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT2_4 24097	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19

ASTORIA_GT3_1 24098	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT3_2 24099	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT3_3 24100	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT3_4 24101	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT4_1 24102	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT4_2 24103	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT4_3 24104	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT4_4 24105	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.56 0.00	60.98 4.87 -5.02	68.43 4.99 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.39 6.16 -5.20	74.81 5.60 -4.03	68.03 4.92 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.17 -53.19
ASTORIA_GT_1 23523	30.89 1.44 0.00	39.60 1.67 0.00	31.67 1.19 0.00	47.20 1.78 0.00	44.54 1.93 0.00	47.11 2.50 0.00	69.27 3.83 0.00	53.75 3.10 -0.75	64.11 4.44 0.00	60.02 3.91 -5.02	67.35 3.92 -13.55	66.86 3.71 -15.06	64.64 3.68 -15.95	68.49 3.87 -20.63	67.83 3.91 -20.33	67.35 3.94 -20.09	72.98 5.02 -8.13	79.63 5.41 -5.20	74.27 5.06 -4.03	67.47 4.36 -7.67	64.12 4.39 -4.45	67.69 4.91 -0.51	45.45 3.24 -0.22	39.95 2.55 0.00
ASTORIA_GT_10 24110	30.89 1.44 0.00	39.60 1.67 0.00	31.67 1.19 0.00	47.20 1.78 0.00	44.54 1.93 0.00	47.11 2.50 0.00	69.27 3.83 0.00	53.75 3.10 -0.75	64.11 4.44 0.00	60.02 3.91 -5.02	67.35 3.92 -13.55	66.86 3.71 -15.06	64.64 3.68 -15.95	68.49 3.87 -20.63	67.83 3.91 -20.33	67.35 3.94 -20.09	72.98 5.02 -8.13	79.63 5.41 -5.20	74.27 5.06 -4.03	67.47 4.36 -7.67	64.12 4.39 -4.45	67.69 4.91 -0.51	45.45 3.24 -0.22	39.95 2.55 0.00
ASTORIA_GT_11 24225	30.89 1.44 0.00	39.60 1.67 0.00	31.67 1.19 0.00	47.20 1.78 0.00	44.54 1.93 0.00	47.11 2.50 0.00	69.27 3.83 0.00	53.75 3.10 -0.75	64.11 4.44 0.00	60.02 3.91 -5.02	67.35 3.92 -13.55	66.86 3.71 -15.06	64.64 3.68 -15.95	68.49 3.87 -20.63	67.83 3.91 -20.33	67.35 3.94 -20.09	72.98 5.02 -8.13	79.63 5.41 -5.20	74.27 5.06 -4.03	67.47 4.36 -7.67	64.12 4.39 -4.45	67.69 4.91 -0.51	45.45 3.24 -0.22	39.95 2.55 0.00
ASTORIA_GT_12 24226	30.89 1.44 0.00	39.60 1.67 0.00	31.67 1.19 0.00	47.20 1.78 0.00	44.54 1.93 0.00	47.11 2.50 0.00	69.27 3.83 0.00	53.75 3.10 -0.75	64.11 4.44 0.00	60.02 3.91 -5.02	67.35 3.92 -13.55	66.86 3.71 -15.06	64.64 3.68 -15.95	68.49 3.87 -20.63	67.83 3.91 -20.33	67.35 3.94 -20.09	72.98 5.02 -8.13	79.63 5.41 -5.20	74.27 5.06 -4.03	67.47 4.36 -7.67	64.12 4.39 -4.45	67.69 4.91 -0.51	45.45 3.24 -0.22	39.95 2.55 0.00
ASTORIA_GT_13 24227	30.89 1.44 0.00	39.60 1.67 0.00	31.67 1.19 0.00	47.20 1.78 0.00	44.54 1.93 0.00	47.11 2.50 0.00	69.27 3.83 0.00	53.75 3.10 -0.75	64.11 4.44 0.00	60.02 3.91 -5.02	67.35 3.92 -13.55	66.86 3.71 -15.06	64.64 3.68 -15.95	68.49 3.87 -20.63	67.83 3.91 -20.33	67.35 3.94 -20.09	72.98 5.02 -8.13	79.63 5.41 -5.20	74.27 5.06 -4.03	67.47 4.36 -7.67	64.12 4.39 -4.45	67.69 4.91 -0.51	45.45 3.24 -0.22	39.95 2.55 0.00
ASTORIA_GT_5 24106	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.57 0.00	60.98 4.87 -5.02	68.43 5.00 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.51 6.29 -5.20	74.97 5.76 -4.03	68.11 5.00 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.18 -53.19
ASTORIA_GT_7 24107	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.57 0.00	60.98 4.87 -5.02	68.43 5.00 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.51 6.29 -5.20	74.97 5.76 -4.03	68.11 5.00 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.18 -53.19
ASTORIA_GT_8 24108	44.77 1.86 -13.46	52.71 2.16 -12.63	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	54.63 3.98 -0.75	65.23 5.57 0.00	60.98 4.87 -5.02	68.43 5.00 -13.55	67.92 4.77 -15.06	65.63 4.68 -15.95	69.44 4.82 -20.63	68.68 4.76 -20.33	68.19 4.78 -20.09	73.98 6.01 -8.13	80.51 6.29 -5.20	74.97 5.76 -4.03	68.11 5.00 -7.67	64.85 5.12 -4.45	83.19 5.97 -14.95	144.10 3.88 -98.22	93.78 3.18 -53.19

ASTORIA_GT_9 24109	31.32 1.86 0.00	40.08 2.16 0.00	32.10 1.62 0.00	47.87 2.45 0.00	45.25 2.65 0.00	47.88 3.27 0.00	70.36 4.92 0.00	53.88 3.98 0.00	65.23 5.57 0.00	55.95 4.87 0.00	54.88 5.00 0.00	52.86 4.77 0.00	49.69 4.68 0.00	48.82 4.82 0.00	48.36 4.76 0.00	48.10 4.78 0.00	65.86 6.01 0.00	75.31 6.29 0.00	70.95 5.76 0.00	60.44 5.00 0.00	60.40 5.12 0.00	68.24 5.97 0.00	45.88 3.88 0.00	40.58 3.18 0.00
ASTORIA___2 24149	44.85 1.93 -13.46	52.80 2.25 -12.63	32.18 1.70 0.00	47.99 2.57 0.00	45.36 2.76 0.00	48.00 3.39 0.00	70.53 5.09 0.00	54.78 4.12 -0.75	65.42 5.75 0.00	61.14 5.03 -5.02	68.60 5.16 -13.55	68.08 4.93 -15.06	65.79 4.83 -15.95	69.59 4.97 -20.63	68.83 4.91 -20.33	68.34 4.93 -20.09	74.18 6.21 -8.13	80.71 6.49 -5.20	75.14 5.93 -4.03	68.26 5.15 -7.67	65.01 5.28 -4.45	83.38 6.16 -14.95	144.22 4.00 -98.22	93.88 3.28 -53.19
ASTORIA___3 23516	31.23 1.77 0.00	39.98 2.05 0.00	32.01 1.53 0.00	47.76 2.34 0.00	45.18 2.57 0.00	47.77 3.16 0.00	70.13 4.69 0.00	54.42 3.76 -0.75	64.94 5.27 0.00	60.68 4.58 -5.02	68.12 4.69 -13.55	67.62 4.47 -15.06	65.35 4.39 -15.95	69.16 4.54 -20.63	68.36 4.44 -20.33	67.87 4.46 -20.09	73.53 5.56 -8.13	80.00 5.78 -5.20	74.50 5.29 -4.03	67.71 4.60 -7.67	64.44 4.71 -4.45	68.28 5.50 -0.51	45.80 3.58 -0.22	40.40 3.00 0.00
ASTORIA___4 23517	44.23 1.31 -13.46	52.11 1.56 -12.63	31.60 1.12 0.00	47.10 1.67 0.00	44.43 1.83 0.00	46.99 2.38 0.00	69.09 3.65 0.00	53.60 2.95 -0.75	63.90 4.23 0.00	59.80 3.69 -5.02	67.10 3.67 -13.55	66.54 3.39 -15.06	64.31 3.35 -15.95	68.16 3.54 -20.63	67.50 3.58 -20.33	67.03 3.62 -20.09	72.55 4.58 -8.13	79.11 4.89 -5.20	73.79 4.58 -4.03	67.07 3.96 -7.67	63.74 4.01 -4.45	81.71 4.49 -14.95	143.16 2.95 -98.22	92.94 2.34 -53.19
ASTORIA___5 23518	44.71 1.79 -13.46	52.64 2.08 -12.63	32.03 1.55 0.00	47.77 2.35 0.00	45.14 2.54 0.00	47.76 3.15 0.00	70.18 4.74 0.00	54.49 3.84 -0.75	65.06 5.39 0.00	60.83 4.72 -5.02	68.26 4.83 -13.55	67.76 4.61 -15.06	65.48 4.52 -15.95	69.30 4.68 -20.63	68.55 4.63 -20.33	68.06 4.65 -20.09	73.82 5.85 -8.13	80.36 6.14 -5.20	74.85 5.64 -4.03	67.99 4.89 -7.67	64.73 5.00 -4.45	83.01 5.79 -14.95	143.98 3.77 -98.22	93.67 3.07 -53.19
ASTRIA 10-13____ 23663	30.89 1.44 0.00	39.60 1.67 0.00	31.67 1.19 0.00	47.20 1.78 0.00	44.54 1.93 0.00	47.11 2.50 0.00	69.27 3.83 0.00	53.75 3.10 -0.75	64.11 4.44 0.00	60.02 3.91 -5.02	67.35 3.92 -13.55	66.86 3.71 -15.06	64.64 3.68 -15.95	68.49 3.87 -20.63	67.83 3.91 -20.33	67.35 3.94 -20.09	72.98 5.02 -8.13	79.63 5.41 -5.20	74.27 5.06 -4.03	67.47 4.36 -7.67	64.12 4.39 -4.45	67.69 4.91 -0.51	45.45 3.24 -0.22	39.95 2.55 0.00
BARRETT 1-8____GRP4 24034	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT 9-12____GRP3 24033	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_1 23704	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_10 23701	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_11 23702	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_12 23703	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_2 23705	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_3 23706	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_4 23707	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_5 23708	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00

BARRETT_IC_6 23709	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_7 23710	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_8 23711	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT_IC_9 23700	30.18 0.73 0.00	38.83 0.91 0.00	31.11 0.63 0.00	46.52 1.10 0.00	43.99 1.39 0.00	46.43 1.82 0.00	68.04 2.60 0.00	51.65 1.75 0.00	62.77 3.10 0.00	54.02 2.94 0.00	52.77 2.89 0.00	51.10 2.83 -0.17	48.39 3.02 -0.36	49.33 3.29 -2.04	47.01 3.40 -0.02	53.69 3.42 -6.95	64.41 3.91 -0.66	78.31 4.10 -5.20	85.04 4.00 -15.87	82.68 3.42 -23.82	84.51 3.54 -25.69	74.47 3.80 -8.41	44.45 2.45 0.00	39.09 1.68 0.00
BARRETT___1 23545	29.95 0.49 0.00	38.55 0.63 0.00	30.92 0.44 0.00	46.28 0.86 0.00	43.81 1.21 0.00	46.25 1.65 0.00	67.69 2.25 0.00	51.25 1.35 0.00	62.28 2.61 0.00	53.60 2.52 0.00	52.36 2.48 0.00	50.77 2.51 -0.17	48.21 2.84 -0.36	49.24 3.20 -2.04	46.92 3.30 -0.02	53.54 3.27 -6.95	63.93 3.42 -0.66	77.73 3.52 -5.20	84.49 3.45 -15.87	82.21 2.95 -23.82	84.05 3.08 -25.69	73.95 3.27 -8.41	44.10 2.11 0.00	38.79 1.38 0.00
BARRETT___2 23546	29.97 0.51 0.00	38.59 0.67 0.00	30.95 0.47 0.00	46.32 0.90 0.00	43.88 1.27 0.00	46.31 1.70 0.00	67.79 2.35 0.00	51.38 1.48 0.00	62.43 2.76 0.00	53.71 2.62 0.00	52.41 2.53 0.00	50.78 2.51 -0.17	48.16 2.79 -0.36	49.15 3.11 -2.04	46.85 3.23 -0.02	53.52 3.25 -6.95	64.00 3.50 -0.66	77.80 3.58 -5.20	84.57 3.52 -15.87	82.27 3.01 -23.82	84.11 3.13 -25.69	74.02 3.34 -8.41	44.15 2.15 0.00	38.83 1.42 0.00
BEAVER RIVER___HYD 24048	30.94 1.48 0.00	39.80 1.88 0.00	31.98 1.49 0.00	47.87 2.45 0.00	44.99 2.38 0.00	47.13 2.52 0.00	69.38 3.94 0.00	52.11 2.21 0.00	62.10 2.43 0.00	53.16 2.07 0.00	51.89 2.01 0.00	50.06 1.97 0.00	46.76 1.75 0.00	45.64 1.65 0.00	45.16 1.57 0.00	44.87 1.55 0.00	62.47 2.63 0.00	72.30 3.28 0.00	68.22 3.03 0.00	57.82 2.38 0.00	57.54 2.26 0.00	64.88 2.61 0.00	43.76 1.77 0.00	39.44 2.03 0.00
BEEBEE_GT_13 23619	31.15 1.69 0.00	39.94 2.01 0.00	32.18 1.69 0.00	48.00 2.57 0.00	45.18 2.58 0.00	47.48 2.87 0.00	70.39 4.95 0.00	53.78 3.88 0.00	64.05 4.38 0.00	54.98 3.90 0.00	53.80 3.92 0.00	51.94 3.85 0.00	48.37 3.36 0.00	47.00 3.01 0.00	46.29 2.70 0.00	45.83 2.51 0.00	64.23 4.39 0.00	75.39 6.37 0.00	71.21 6.02 0.00	60.27 4.83 0.00	59.72 4.43 0.00	66.93 4.66 0.00	44.68 2.68 0.00	39.69 2.28 0.00
BETHLEHEM___STEEL 23779	27.62 -1.84 0.00	35.58 -2.35 0.00	28.46 -2.02 0.00	42.03 -3.39 0.00	39.80 -2.80 0.00	41.94 -2.67 0.00	61.08 -4.36 0.00	46.79 -3.11 0.00	55.27 -4.40 0.00	47.63 -3.46 0.00	46.58 -3.30 0.00	44.82 -3.27 0.00	42.09 -2.92 0.00	40.89 -3.11 0.00	40.18 -3.41 0.00	39.82 -3.49 0.00	54.85 -4.99 0.00	64.13 -4.89 0.00	61.16 -4.02 0.00	52.02 -3.41 0.00	51.64 -3.64 0.00	57.86 -4.41 0.00	39.26 -2.74 0.00	34.75 -2.66 0.00
BINGHAMTON___COGEN 23790	29.08 -0.38 0.00	37.47 -0.45 0.00	30.04 -0.45 0.00	44.79 -0.64 0.00	41.99 -0.61 0.00	44.24 -0.37 0.00	65.06 -0.38 0.00	49.60 -0.30 0.00	59.45 -0.22 0.00	50.86 -0.22 0.00	49.55 -0.33 0.00	47.69 -0.40 0.00	44.56 -0.45 0.00	43.69 -0.30 0.00	43.45 -0.14 0.00	43.25 -0.06 0.00	59.80 -0.04 0.00	68.77 -0.24 0.00	64.83 -0.35 0.00	54.92 -0.52 0.00	55.04 -0.24 0.00	61.87 -0.40 0.00	41.62 -0.37 0.00	37.01 -0.40 0.00
BLACK RIVER___HYD 24047	30.78 1.32 0.00	39.59 1.66 0.00	31.81 1.33 0.00	47.67 2.25 0.00	44.78 2.17 0.00	46.84 2.24 0.00	68.97 3.53 0.00	51.81 1.91 0.00	61.84 2.17 0.00	52.91 1.83 0.00	51.65 1.77 0.00	49.82 1.73 0.00	46.51 1.50 0.00	45.39 1.39 0.00	44.93 1.34 0.00	44.66 1.34 0.00	62.27 2.43 0.00	72.15 3.13 0.00	68.10 2.92 0.00	57.68 2.24 0.00	57.39 2.10 0.00	64.52 2.25 0.00	43.41 1.42 0.00	39.21 1.81 0.00
BLUE_CIRC_CHEM_DRP 24182	31.55 2.10 0.00	40.64 2.72 0.00	32.82 2.33 0.00	49.20 3.77 0.00	45.90 3.29 0.00	47.83 3.23 0.00	70.10 4.66 0.00	52.99 3.09 0.00	63.35 3.68 0.00	54.07 2.99 0.00	52.86 2.98 0.00	51.08 2.99 0.00	47.78 2.77 0.00	46.81 2.81 0.00	46.52 2.93 0.00	46.25 2.93 0.00	64.06 4.22 0.00	73.34 4.32 0.00	68.80 3.62 0.00	58.41 2.97 0.00	58.34 3.06 0.00	66.02 3.75 0.00	44.39 2.40 0.00	39.78 2.37 0.00
BOC_GAS_DRP 24189	31.59 2.13 0.00	40.70 2.77 0.00	32.89 2.40 0.00	49.31 3.89 0.00	45.99 3.39 0.00	47.96 3.35 0.00	70.60 5.16 0.00	53.36 3.46 0.00	63.79 4.12 0.00	54.46 3.38 0.00	53.24 3.36 0.00	51.46 3.37 0.00	48.10 3.09 0.00	47.09 3.10 0.00	46.79 3.19 0.00	46.52 3.20 0.00	64.43 4.59 0.00	73.74 4.72 0.00	69.18 4.00 0.00	58.75 3.31 0.00	58.71 3.43 0.00	66.49 4.22 0.00	44.71 2.72 0.00	40.10 2.70 0.00
BOWLINE___1 23526	29.65 0.19 0.00	38.09 0.17 0.00	30.48 -0.01 0.00	45.30 -0.12 0.00	42.63 0.03 0.00	44.99 0.38 0.00	66.16 0.72 0.00	50.59 0.69 0.00	60.78 1.11 0.00	52.04 0.96 0.00	50.74 0.86 0.00	48.89 0.80 0.00	45.94 0.93 0.00	45.16 1.17 0.00	44.86 1.26 0.00	44.63 1.31 0.00	61.48 1.63 0.00	70.66 1.64 0.00	66.77 1.59 0.00	56.84 1.40 0.00	56.68 1.40 0.00	63.62 1.35 0.00	42.92 0.92 0.00	37.97 0.56 0.00
BOWLINE___2 23595	29.65 0.19 0.00	38.09 0.17 0.00	30.48 -0.01 0.00	45.30 -0.12 0.00	42.63 0.03 0.00	44.99 0.38 0.00	66.15 0.71 0.00	50.59 0.69 0.00	60.77 1.10 0.00	52.04 0.96 0.00	50.73 0.85 0.00	48.88 0.79 0.00	45.94 0.93 0.00	45.16 1.17 0.00	44.86 1.26 0.00	44.63 1.31 0.00	61.47 1.63 0.00	70.65 1.63 0.00	66.77 1.59 0.00	56.83 1.39 0.00	56.68 1.39 0.00	63.61 1.34 0.00	42.91 0.92 0.00	37.97 0.56 0.00
BROOKHAVEN___DRP 24191	30.07 0.62 0.00	38.77 0.85 0.00	31.00 0.52 0.00	46.35 0.93 0.00	43.81 1.21 0.00	46.19 1.58 0.00	67.43 1.99 0.00	50.65 0.75 0.00	62.49 2.82 0.00	54.09 3.01 0.00	52.92 3.04 0.00	51.17 2.91 -0.17	48.37 2.97 -0.39	49.99 3.18 -2.81	46.89 3.27 -0.03	55.87 3.33 -9.22	63.82 3.31 -0.66	77.15 2.93 -5.20	83.89 2.84 -15.87	81.60 2.34 -23.82	83.98 3.00 -25.69	74.07 3.39 -8.41	44.52 2.53 0.00	38.99 1.58 0.00

BROOKLYN_NAVY_YARD 23515	30.43 0.97 0.00	39.05 1.12 0.00	31.18 0.70 0.00	46.45 1.03 0.00	43.79 1.19 0.00	46.28 1.67 0.00	68.11 2.68 0.00	52.85 2.20 -0.75	63.05 3.38 0.00	59.14 3.04 -5.02	66.29 2.86 -13.55	65.86 2.71 -15.06	63.72 2.76 -15.95	67.59 2.97 -20.63	66.97 3.05 -20.33	66.49 3.08 -20.09	71.90 3.93 -8.13	78.54 4.32 -5.20	73.30 4.09 -4.03	66.59 3.49 -7.67	63.22 3.49 -4.45	66.41 3.63 -0.51	44.66 2.44 -0.22	39.23 1.82 0.00
BURROWS___LYONSDAL 23803	30.54 1.08 0.00	39.30 1.38 0.00	31.60 1.11 0.00	47.21 1.79 0.00	44.30 1.70 0.00	46.39 1.78 0.00	68.21 2.77 0.00	51.62 1.72 0.00	61.67 2.00 0.00	52.77 1.68 0.00	51.49 1.61 0.00	49.67 1.58 0.00	46.44 1.43 0.00	45.40 1.40 0.00	44.98 1.39 0.00	44.71 1.39 0.00	62.00 2.16 0.00	71.59 2.57 0.00	67.57 2.38 0.00	57.36 1.92 0.00	57.13 1.85 0.00	64.29 2.02 0.00	43.29 1.29 0.00	38.80 1.39 0.00
CALPINE BETH_PAGE_GT4 24209	30.34 0.88 0.00	39.02 1.09 0.00	31.23 0.74 0.00	46.67 1.24 0.00	44.07 1.47 0.00	46.49 1.88 0.00	68.17 2.74 0.00	51.82 1.92 0.00	62.99 3.32 0.00	54.22 3.14 0.00	52.99 3.11 0.00	51.27 3.01 -0.17	48.50 3.11 -0.38	49.84 3.35 -2.49	47.07 3.44 -0.03	55.08 3.48 -8.28	64.61 4.11 -0.66	78.59 4.37 -5.20	85.26 4.21 -15.87	82.84 3.58 -23.82	84.70 3.72 -25.69	74.74 4.06 -8.41	44.65 2.66 0.00	39.27 1.87 0.00
CALSPAN___DRP 24200	27.62 -1.84 0.00	35.58 -2.35 0.00	28.46 -2.02 0.00	42.03 -3.39 0.00	39.80 -2.80 0.00	41.94 -2.67 0.00	61.08 -4.36 0.00	46.79 -3.11 0.00	55.27 -4.40 0.00	47.63 -3.46 0.00	46.58 -3.30 0.00	44.82 -3.27 0.00	42.09 -2.92 0.00	40.89 -3.11 0.00	40.18 -3.41 0.00	39.82 -3.49 0.00	54.85 -4.99 0.00	64.13 -4.89 0.00	61.16 -4.02 0.00	52.02 -3.41 0.00	51.64 -3.64 0.00	57.86 -4.41 0.00	39.26 -2.74 0.00	34.75 -2.66 0.00
CARR STREET_E_SYR 24060	29.04 -0.42 0.00	37.37 -0.55 0.00	30.06 -0.43 0.00	44.78 -0.64 0.00	41.96 -0.64 0.00	43.75 -0.86 0.00	64.01 -1.43 0.00	48.80 -1.10 0.00	58.35 -1.32 0.00	50.00 -1.08 0.00	48.81 -1.07 0.00	47.04 -1.05 0.00	44.02 -0.99 0.00	43.02 -0.97 0.00	42.60 -0.99 0.00	42.34 -0.98 0.00	58.54 -1.30 0.00	67.67 -1.35 0.00	64.04 -1.14 0.00	54.45 -0.99 0.00	54.25 -1.04 0.00	60.92 -1.35 0.00	41.10 -0.90 0.00	36.67 -0.74 0.00
CARTHAGE___PAPER 23857	30.78 1.32 0.00	39.59 1.66 0.00	31.81 1.33 0.00	47.67 2.25 0.00	44.78 2.17 0.00	46.84 2.24 0.00	68.97 3.53 0.00	51.81 1.91 0.00	61.84 2.17 0.00	52.91 1.83 0.00	51.65 1.77 0.00	49.82 1.73 0.00	46.51 1.50 0.00	45.39 1.39 0.00	44.93 1.34 0.00	44.66 1.34 0.00	62.27 2.43 0.00	72.15 3.13 0.00	68.10 2.92 0.00	57.68 2.24 0.00	57.39 2.10 0.00	64.52 2.25 0.00	43.41 1.42 0.00	39.21 1.81 0.00
CE_DUNWOOD___DRP 24194	30.31 0.85 0.00	38.90 0.98 0.00	31.10 0.62 0.00	46.33 0.91 0.00	43.65 1.05 0.00	46.09 1.49 0.00	67.77 2.33 0.00	51.79 1.89 0.00	62.52 2.85 0.00	53.62 2.54 0.00	52.35 2.47 0.00	50.45 2.36 0.00	47.44 2.43 0.00	46.64 2.64 0.00	46.34 2.74 0.00	46.10 2.78 0.00	63.37 3.53 0.00	72.78 3.76 0.00	68.72 3.53 0.00	58.47 3.03 0.00	58.32 3.04 0.00	65.51 3.24 0.00	44.13 2.13 0.00	38.99 1.58 0.00
CE_MILLWOOD___DRP 24193	30.17 0.71 0.00	38.74 0.82 0.00	30.98 0.50 0.00	46.15 0.72 0.00	43.46 0.86 0.00	45.87 1.27 0.00	67.42 1.98 0.00	51.52 1.62 0.00	62.14 2.47 0.00	53.27 2.19 0.00	52.00 2.12 0.00	50.11 2.02 0.00	47.11 2.10 0.00	46.32 2.32 0.00	46.02 2.43 0.00	45.79 2.47 0.00	62.96 3.11 0.00	72.29 3.27 0.00	68.24 3.06 0.00	58.07 2.63 0.00	57.93 2.65 0.00	65.08 2.81 0.00	43.85 1.85 0.00	38.77 1.36 0.00
CE_NYC2_DRP 24202	30.88 1.42 0.00	39.57 1.65 0.00	31.65 1.17 0.00	47.16 1.74 0.00	44.49 1.89 0.00	47.06 2.45 0.00	69.20 3.76 0.00	53.69 3.04 -0.75	64.03 3.86 -5.02	59.96 3.85 -13.55	67.28 3.85 -15.06	66.80 3.65 -15.95	64.59 3.63 -20.63	68.45 3.83 -20.33	67.79 3.87 -20.09	67.31 3.90 -20.09	72.94 4.97 -8.13	79.60 5.38 -5.20	74.25 5.04 -4.03	67.45 4.34 -7.67	64.09 4.36 -4.45	67.64 4.86 -0.51	45.43 3.21 -0.22	39.93 2.52 0.00
CE_NYC_DRP 24195	30.62 1.17 0.00	39.26 1.34 0.00	31.36 0.88 0.00	46.72 1.30 0.00	44.05 1.45 0.00	46.60 1.99 0.00	68.56 3.12 0.00	53.18 2.53 -0.75	63.41 3.74 0.00	59.46 3.35 -5.02	66.70 3.27 -13.55	66.26 3.11 -15.06	64.09 3.13 -15.95	67.97 3.35 -20.63	67.35 3.43 -20.33	66.87 3.47 -20.09	72.44 4.48 -8.13	79.13 4.90 -5.20	73.83 4.62 -4.03	67.07 3.96 -7.67	63.68 3.95 -4.45	67.01 4.23 -0.51	45.01 2.79 -0.22	39.52 2.12 0.00
CH_MIDHUDSON___DRP 24192	30.18 0.72 0.00	38.79 0.86 0.00	31.11 0.62 0.00	46.32 0.89 0.00	43.49 0.88 0.00	45.75 1.14 0.00	67.20 1.76 0.00	51.39 1.49 0.00	61.74 2.07 0.00	52.79 1.70 0.00	51.50 1.62 0.00	49.65 1.56 0.00	46.70 1.69 0.00	45.88 1.89 0.00	45.63 2.04 0.00	45.41 2.09 0.00	62.56 2.71 0.00	71.71 2.69 0.00	67.61 2.43 0.00	57.52 2.08 0.00	57.39 2.11 0.00	64.44 2.17 0.00	43.43 1.43 0.00	38.45 1.04 0.00
CH_MISC_IPPS 23765	30.48 1.02 0.00	39.16 1.23 0.00	31.39 0.91 0.00	46.74 1.32 0.00	43.92 1.32 0.00	46.28 1.67 0.00	68.10 2.66 0.00	52.07 2.17 0.00	62.48 2.81 0.00	53.32 2.23 0.00	52.00 2.12 0.00	50.09 2.00 0.00	47.12 2.11 0.00	46.32 2.32 0.00	46.07 2.47 0.00	45.84 2.52 0.00	63.20 3.35 0.00	72.54 3.52 0.00	68.41 3.23 0.00	58.18 2.74 0.00	58.02 2.74 0.00	65.08 2.81 0.00	43.88 1.88 0.00	38.80 1.39 0.00
CH_RES_BVR_FALLS 23983	29.59 0.13 0.00	38.10 0.17 0.00	30.61 0.13 0.00	45.62 0.20 0.00	42.81 0.21 0.00	44.87 0.26 0.00	65.87 0.43 0.00	50.21 0.31 0.00	59.95 0.28 0.00	51.32 0.24 0.00	50.12 0.24 0.00	48.33 0.24 0.00	45.21 0.20 0.00	44.16 0.16 0.00	43.73 0.13 0.00	43.43 0.12 0.00	60.05 0.20 0.00	69.31 0.29 0.00	65.45 0.27 0.00	55.66 0.23 0.00	55.50 0.21 0.00	62.55 0.28 0.00	42.20 0.20 0.00	37.61 0.20 0.00
CH_RES_NIAGARA 23895	27.57 -1.89 0.00	35.54 -2.38 0.00	28.48 -2.01 0.00	42.00 -3.42 0.00	39.85 -2.76 0.00	41.89 -2.72 0.00	60.57 -4.87 0.00	46.38 -3.52 0.00	54.47 -5.20 0.00	46.94 -4.14 0.00	45.99 -3.89 0.00	44.32 -3.77 0.00	41.71 -3.30 0.00	40.38 -3.61 0.00	39.54 -4.05 0.00	39.09 -4.23 0.00	53.68 -6.17 0.00	62.81 -6.21 0.00	60.06 -5.12 0.00	51.07 -4.37 0.00	50.60 -4.68 0.00	56.82 -5.45 0.00	38.82 -3.17 0.00	34.49 -2.92 0.00
CH_RES_SYRACUSE 23985	28.65 -0.80 0.00	36.89 -1.03 0.00	29.65 -0.83 0.00	44.14 -1.28 0.00	41.31 -1.30 0.00	42.96 -1.65 0.00	62.86 -2.58 0.00	47.99 -1.91 0.00	57.34 -2.33 0.00	49.14 -1.95 0.00	47.97 -1.91 0.00	46.22 -1.87 0.00	43.27 -1.74 0.00	42.30 -1.69 0.00	41.89 -1.71 0.00	41.61 -1.70 0.00	57.44 -2.40 0.00	66.52 -2.50 0.00	62.95 -2.23 0.00	53.46 -1.97 0.00	53.29 -1.99 0.00	59.83 -2.44 0.00	40.30 -1.70 0.00	35.96 -1.45 0.00
CORNELL____ 23752	28.54 -0.92 0.00	36.58 -1.34 0.00	29.43 -1.06 0.00	43.66 -1.76 0.00	41.16 -1.45 0.00	43.31 -1.29 0.00	64.36 -1.08 0.00	50.03 0.13 0.00	59.57 -0.10 0.00	50.60 -0.48 0.00	49.35 -0.52 0.00	47.42 -0.67 0.00	44.40 -0.61 0.00	43.31 -0.69 0.00	42.76 -0.83 0.00	42.49 -0.83 0.00	59.02 -0.82 0.00	69.28 0.26 0.00	65.66 0.48 0.00	56.04 0.60 0.00	55.43 0.14 0.00	61.82 -0.45 0.00	41.31 -0.69 0.00	36.39 -1.02 0.00

COXSACKIE___GT 23611	30.01 0.55 0.00	38.63 0.71 0.00	31.07 0.59 0.00	46.31 0.88 0.00	43.39 0.79 0.00	45.49 0.88 0.00	66.88 1.44 0.00	51.14 1.24 0.00	61.41 1.74 0.00	52.63 1.55 0.00	51.41 1.53 0.00	49.60 1.51 0.00	46.43 1.42 0.00	45.45 1.46 0.00	45.09 1.49 0.00	44.87 1.55 0.00	62.02 2.18 0.00	70.42 1.40 0.00	66.80 1.61 0.00	57.30 1.86 0.00	57.19 1.91 0.00	64.43 2.16 0.00	43.25 1.25 0.00	38.38 0.97 0.00
CRESCENT___HYD 24018	32.08 2.62 0.00	41.25 3.33 0.00	33.35 2.87 0.00	50.01 4.58 0.00	46.65 4.05 0.00	48.71 4.10 0.00	71.85 6.41 0.00	54.22 4.32 0.00	64.88 5.21 0.00	55.45 4.37 0.00	54.17 4.29 0.00	52.44 4.35 0.00	48.99 3.98 0.00	47.93 3.93 0.00	47.63 4.04 0.00	47.38 4.06 0.00	65.79 5.95 0.00	75.18 6.16 0.00	70.51 5.33 0.00	59.97 4.53 0.00	59.83 4.55 0.00	67.79 5.52 0.00	45.58 3.58 0.00	40.93 3.52 0.00
CRUCIBLE_METL_DRP 24180	28.65 -0.80 0.00	36.89 -1.03 0.00	29.65 -0.83 0.00	44.14 -1.28 0.00	41.31 -1.30 0.00	42.96 -1.65 0.00	62.86 -2.58 0.00	47.99 -1.91 0.00	57.34 -2.33 0.00	49.14 -1.95 0.00	47.97 -1.91 0.00	46.22 -1.87 0.00	43.27 -1.74 0.00	42.30 -1.69 0.00	41.89 -1.71 0.00	41.61 -1.70 0.00	57.44 -2.40 0.00	66.52 -2.50 0.00	62.95 -2.23 0.00	53.46 -1.97 0.00	53.29 -1.99 0.00	59.83 -2.44 0.00	40.30 -1.70 0.00	35.96 -1.45 0.00
CSC___481_PGEN 24222	30.03 0.57 0.00	38.72 0.79 0.00	30.96 0.48 0.00	46.28 0.86 0.00	43.74 1.14 0.00	46.12 1.52 0.00	67.34 1.90 0.00	50.60 0.70 0.00	62.43 2.76 0.00	54.04 2.96 0.00	52.87 2.99 0.00	51.13 2.86 -0.17	48.32 2.92 -0.39	49.94 3.13 -2.81	46.84 3.22 -0.03	55.82 3.29 -9.22	63.69 3.18 -0.66	77.01 2.79 -5.20	83.75 2.70 -15.87	81.49 2.23 -23.82	83.91 2.93 -25.69	74.02 3.34 -8.41	44.48 2.48 0.00	38.94 1.53 0.00
DANSKAMMER___1 23586	30.37 0.91 0.00	39.02 1.10 0.00	31.27 0.79 0.00	46.56 1.14 0.00	43.76 1.16 0.00	46.11 1.50 0.00	67.79 2.35 0.00	51.79 1.89 0.00	62.05 2.39 0.00	52.85 1.76 0.00	51.53 1.65 0.00	49.62 1.53 0.00	46.69 1.68 0.00	45.92 1.92 0.00	45.68 2.09 0.00	45.44 2.12 0.00	62.59 2.75 0.00	71.81 2.79 0.00	67.71 2.52 0.00	57.58 2.14 0.00	57.43 2.15 0.00	64.43 2.16 0.00	43.51 1.52 0.00	38.50 1.09 0.00
DANSKAMMER___2 23589	30.37 0.91 0.00	39.02 1.10 0.00	31.27 0.79 0.00	46.56 1.14 0.00	43.76 1.16 0.00	46.11 1.50 0.00	67.79 2.35 0.00	51.79 1.89 0.00	62.05 2.39 0.00	52.85 1.76 0.00	51.53 1.65 0.00	49.62 1.53 0.00	46.69 1.68 0.00	45.92 1.92 0.00	45.68 2.09 0.00	45.44 2.12 0.00	62.59 2.75 0.00	71.81 2.79 0.00	67.71 2.52 0.00	57.58 2.14 0.00	57.43 2.15 0.00	64.43 2.16 0.00	43.51 1.52 0.00	38.50 1.09 0.00
DANSKAMMER___3 23590	30.37 0.91 0.00	39.02 1.10 0.00	31.27 0.79 0.00	46.56 1.14 0.00	43.76 1.16 0.00	46.11 1.50 0.00	67.79 2.35 0.00	51.79 1.89 0.00	62.05 2.39 0.00	52.85 1.76 0.00	51.53 1.65 0.00	49.62 1.53 0.00	46.69 1.68 0.00	45.92 1.92 0.00	45.68 2.09 0.00	45.44 2.12 0.00	62.59 2.75 0.00	71.81 2.79 0.00	67.71 2.52 0.00	57.58 2.14 0.00	57.43 2.15 0.00	64.43 2.16 0.00	43.51 1.52 0.00	38.50 1.09 0.00
DANSKAMMER___4 23591	30.37 0.91 0.00	39.02 1.10 0.00	31.27 0.79 0.00	46.56 1.14 0.00	43.76 1.16 0.00	46.11 1.50 0.00	67.79 2.35 0.00	51.79 1.89 0.00	62.05 2.39 0.00	52.85 1.76 0.00	51.53 1.65 0.00	49.62 1.53 0.00	46.69 1.68 0.00	45.92 1.92 0.00	45.68 2.09 0.00	45.44 2.12 0.00	62.59 2.75 0.00	71.81 2.79 0.00	67.71 2.52 0.00	57.58 2.14 0.00	57.43 2.15 0.00	64.43 2.16 0.00	43.51 1.52 0.00	38.50 1.09 0.00
DANSKAMMER___DIESEL 23592	30.37 0.91 0.00	39.02 1.10 0.00	31.27 0.79 0.00	46.56 1.14 0.00	43.76 1.16 0.00	46.11 1.50 0.00	67.79 2.35 0.00	51.79 1.89 0.00	62.05 2.39 0.00	52.85 1.76 0.00	51.53 1.65 0.00	49.62 1.53 0.00	46.69 1.68 0.00	45.92 1.92 0.00	45.68 2.09 0.00	45.44 2.12 0.00	62.59 2.75 0.00	71.81 2.79 0.00	67.71 2.52 0.00	57.58 2.14 0.00	57.43 2.15 0.00	64.43 2.16 0.00	43.51 1.52 0.00	38.50 1.09 0.00
DASHVILLE___HYD 23610	30.18 0.72 0.00	38.79 0.86 0.00	31.09 0.61 0.00	46.30 0.88 0.00	43.48 0.88 0.00	45.77 1.16 0.00	67.20 1.76 0.00	51.37 1.47 0.00	61.61 1.94 0.00	52.60 1.52 0.00	51.31 1.43 0.00	49.44 1.35 0.00	46.53 1.52 0.00	45.74 1.74 0.00	45.52 1.92 0.00	45.30 1.98 0.00	62.38 2.54 0.00	71.62 2.60 0.00	67.47 2.29 0.00	57.32 1.88 0.00	57.21 1.92 0.00	64.21 1.94 0.00	43.32 1.32 0.00	38.35 0.94 0.00
DOGLEVILLE___HYD 23807	30.06 0.60 0.00	38.64 0.72 0.00	31.09 0.60 0.00	46.39 0.96 0.00	43.38 0.78 0.00	45.77 1.17 0.00	67.97 2.53 0.00	51.93 2.03 0.00	63.04 3.37 0.00	53.73 2.64 0.00	52.20 2.32 0.00	50.31 2.22 0.00	47.20 2.19 0.00	46.39 2.40 0.00	46.18 2.59 0.00	46.07 2.75 0.00	63.55 3.71 0.00	72.50 3.48 0.00	68.30 3.11 0.00	58.34 2.91 0.00	58.30 3.02 0.00	65.60 3.33 0.00	44.09 2.10 0.00	38.98 1.57 0.00
DUNKIRK___1 23563	26.24 -3.22 0.00	33.74 -4.18 0.00	26.93 -3.55 0.00	39.80 -5.63 0.00	37.53 -5.07 0.00	39.51 -5.10 0.00	57.78 -7.66 0.00	44.40 -5.50 0.00	52.89 -6.78 0.00	45.56 -5.53 0.00	44.45 -5.43 0.00	42.74 -5.35 0.00	40.08 -4.92 0.00	39.05 -4.94 0.00	38.54 -5.05 0.00	38.37 -4.95 0.00	52.92 -6.92 0.00	61.58 -7.44 0.00	58.52 -6.66 0.00	49.88 -5.55 0.00	49.67 -5.62 0.00	55.57 -6.70 0.00	37.54 -4.45 0.00	33.16 -4.25 0.00
DUNKIRK___2 23564	26.24 -3.22 0.00	33.74 -4.18 0.00	26.93 -3.55 0.00	39.80 -5.63 0.00	37.53 -5.07 0.00	39.51 -5.10 0.00	57.78 -7.66 0.00	44.40 -5.50 0.00	52.89 -6.78 0.00	45.56 -5.53 0.00	44.45 -5.43 0.00	42.74 -5.35 0.00	40.08 -4.92 0.00	39.05 -4.94 0.00	38.54 -5.05 0.00	38.37 -4.95 0.00	52.92 -6.92 0.00	61.58 -7.44 0.00	58.52 -6.66 0.00	49.88 -5.55 0.00	49.67 -5.62 0.00	55.57 -6.70 0.00	37.54 -4.45 0.00	33.16 -4.25 0.00
DUNKIRK___3 23565	26.55 -2.91 0.00	34.17 -3.76 0.00	27.28 -3.20 0.00	40.32 -5.10 0.00	38.06 -4.54 0.00	40.09 -4.52 0.00	58.54 -6.90 0.00	44.92 -4.98 0.00	53.37 -6.30 0.00	45.97 -5.11 0.00	44.88 -5.00 0.00	43.16 -4.93 0.00	40.49 -4.52 0.00	39.42 -4.58 0.00	38.87 -4.72 0.00	38.65 -4.66 0.00	53.29 -6.56 0.00	62.06 -6.96 0.00	59.02 -6.16 0.00	50.29 -5.15 0.00	50.04 -5.24 0.00	56.01 -6.26 0.00	37.89 -4.11 0.00	33.49 -3.92 0.00
DUNKIRK___4 23566	26.55 -2.91 0.00	34.17 -3.76 0.00	27.29 -3.20 0.00	40.32 -5.10 0.00	38.06 -4.54 0.00	40.09 -4.52 0.00	58.54 -6.90 0.00	44.92 -4.98 0.00	53.37 -6.30 0.00	45.97 -5.11 0.00	44.88 -5.00 0.00	43.16 -4.93 0.00	40.49 -4.52 0.00	39.42 -4.58 0.00	38.87 -4.72 0.00	38.65 -4.66 0.00	53.29 -6.56 0.00	62.06 -6.96 0.00	59.02 -6.16 0.00	50.29 -5.15 0.00	50.04 -5.24 0.00	56.01 -6.26 0.00	37.89 -4.11 0.00	33.49 -3.92 0.00
EAST HAMPTON___GT 23717	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.81	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00

EAST RIVER___6 23660	30.73 1.27 0.00	39.38 1.45 0.00	31.44 0.96 0.00	46.84 1.42 0.00	44.17 1.56 0.00	46.74 2.13 0.00	68.81 3.37 0.00	53.39 2.74 -0.75	63.70 4.03 0.00	59.72 3.61 -5.02	66.95 3.52 -13.55	66.50 3.35 -15.06	64.32 3.36 -15.95	68.20 3.58 -20.63	67.58 3.66 -20.33	67.10 3.70 -20.09	72.77 4.80 -8.13	79.54 5.31 -5.20	74.23 5.02 -4.03	67.40 4.29 -7.67	63.99 4.26 -4.45	67.34 4.56 -0.51	45.21 2.99 -0.22	39.68 2.28 0.00
EAST RIVER___7 23524	30.73 1.27 0.00	39.38 1.45 0.00	31.44 0.96 0.00	46.84 1.42 0.00	44.17 1.56 0.00	46.74 2.13 0.00	68.81 3.37 0.00	53.39 2.74 -0.75	63.70 4.03 0.00	59.72 3.61 -5.02	66.95 3.52 -13.55	66.50 3.35 -15.06	64.32 3.36 -15.95	68.20 3.58 -20.63	67.58 3.66 -20.33	67.10 3.70 -20.09	72.77 4.80 -8.13	79.54 5.31 -5.20	74.23 5.02 -4.03	67.40 4.29 -7.67	63.99 4.26 -4.45	67.34 4.56 -0.51	45.21 2.99 -0.22	39.68 2.28 0.00
EAST_HAMPTON___DIESEL 23722	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.81	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
ELEC_TRO_TEK 24086	30.39 0.93 0.00	39.06 1.13 0.00	31.25 0.77 0.00	46.68 1.25 0.00	44.06 1.46 0.00	46.51 1.90 0.00	68.26 2.82 0.00	51.95 2.05 0.00	63.06 3.40 0.00	54.25 3.16 0.00	53.01 3.13 0.00	51.28 3.02 -0.17	48.49 3.11 -0.37	49.55 3.34 -2.21	47.05 3.43 -0.02	54.23 3.47 -7.44	64.70 4.19 -0.66	78.71 4.50 -5.20	85.36 4.32 -15.87	82.94 3.68 -23.82	84.75 3.78 -25.69	74.77 4.10 -8.41	44.67 2.67 0.00	39.32 1.91 0.00
E_CANADA_CAP_HY 24051	32.41 2.95 0.00	41.77 3.84 0.00	33.71 3.23 0.00	50.37 4.95 0.00	47.02 4.41 0.00	49.03 4.42 0.00	72.75 7.31 0.00	55.31 5.41 0.00	64.94 5.27 0.00	55.31 4.22 0.00	53.91 4.03 0.00	52.02 3.93 0.00	48.35 3.34 0.00	46.91 2.91 0.00	46.26 2.67 0.00	45.81 2.49 0.00	64.06 4.21 0.00	74.93 5.91 0.00	70.75 5.57 0.00	59.84 4.40 0.00	59.52 4.24 0.00	67.02 4.75 0.00	45.24 3.25 0.00	40.72 3.32 0.00
E_CANADA_MHWK_HY 24050	30.06 0.60 0.00	38.64 0.72 0.00	31.09 0.60 0.00	46.39 0.96 0.00	43.38 0.78 0.00	45.77 1.17 0.00	67.97 2.53 0.00	51.93 2.03 0.00	63.04 3.37 0.00	53.73 2.64 0.00	52.20 2.32 0.00	50.31 2.22 0.00	47.20 2.19 0.00	46.39 2.40 0.00	46.18 2.59 0.00	46.07 2.75 0.00	63.55 3.71 0.00	72.50 3.48 0.00	68.30 3.11 0.00	58.34 2.91 0.00	58.30 3.02 0.00	65.60 3.33 0.00	44.09 2.10 0.00	38.98 1.57 0.00
E_FISHKILL___LBMP 23776	29.69 0.23 0.00	38.18 0.26 0.00	30.64 0.16 0.00	45.60 0.18 0.00	42.79 0.19 0.00	44.96 0.36 0.00	65.96 0.52 0.00	50.36 0.46 0.00	60.36 0.69 0.00	51.61 0.53 0.00	50.34 0.46 0.00	48.53 0.44 0.00	45.54 0.53 0.00	44.68 0.69 0.00	44.46 0.87 0.00	44.25 0.93 0.00	60.99 1.15 0.00	69.92 0.91 0.00	65.94 0.76 0.00	56.10 0.67 0.00	56.00 0.71 0.00	62.99 0.72 0.00	42.48 0.48 0.00	37.72 0.31 0.00
FAR ROCKAWAY___4 23548	30.69 1.24 0.00	39.44 1.52 0.00	31.57 1.09 0.00	47.20 1.78 0.00	44.61 2.00 0.00	47.14 2.53 0.00	69.34 3.90 0.00	52.77 2.87 0.00	64.13 4.46 0.00	55.21 4.13 0.00	53.96 4.08 0.00	52.21 3.94 -0.17	49.36 4.00 -0.36	50.19 4.21 -1.98	47.91 4.29 -0.02	54.44 4.35 -6.77	66.00 5.49 -0.66	80.33 6.12 -5.20	86.95 5.90 -15.87	84.27 5.01 -23.82	86.04 5.06 -25.69	76.13 5.45 -8.41	45.47 3.47 0.00	39.92 2.51 0.00
FENNER___WINDPWR 24204	30.23 0.77 0.00	38.90 0.98 0.00	31.29 0.80 0.00	46.71 1.28 0.00	43.81 1.20 0.00	45.81 1.20 0.00	67.28 1.84 0.00	51.04 1.14 0.00	61.02 1.35 0.00	52.23 1.15 0.00	50.96 1.08 0.00	49.15 1.06 0.00	45.97 0.96 0.00	44.96 0.96 0.00	44.54 0.95 0.00	44.27 0.96 0.00	61.32 1.48 0.00	70.76 1.74 0.00	66.80 1.62 0.00	56.72 1.28 0.00	56.46 1.18 0.00	63.44 1.17 0.00	42.68 0.69 0.00	38.19 0.78 0.00
FIBERTEK___ENERGY 23856	28.65 -0.80 0.00	36.89 -1.03 0.00	29.65 -0.83 0.00	44.14 -1.28 0.00	41.31 -1.30 0.00	42.96 -1.65 0.00	62.86 -2.58 0.00	47.99 -1.91 0.00	57.34 -2.33 0.00	49.14 -1.95 0.00	47.97 -1.91 0.00	46.22 -1.87 0.00	43.27 -1.74 0.00	42.30 -1.69 0.00	41.89 -1.71 0.00	41.61 -1.70 0.00	57.44 -2.40 0.00	66.52 -2.50 0.00	62.95 -2.23 0.00	53.46 -1.97 0.00	53.29 -1.99 0.00	59.83 -2.44 0.00	40.30 -1.70 0.00	35.96 -1.45 0.00
FITZPATRICK___ 23598	28.17 -1.28 0.00	36.26 -1.66 0.00	29.18 -1.30 0.00	43.42 -2.00 0.00	40.65 -1.95 0.00	42.38 -2.23 0.00	62.06 -3.38 0.00	47.43 -2.47 0.00	56.68 -2.99 0.00	48.54 -2.54 0.00	47.40 -2.48 0.00	45.68 -2.41 0.00	42.76 -2.25 0.00	41.79 -2.20 0.00	41.39 -2.20 0.00	41.12 -2.19 0.00	56.78 -3.06 0.00	65.61 -3.41 0.00	62.07 -3.12 0.00	52.78 -2.66 0.00	52.61 -2.67 0.00	59.16 -3.11 0.00	39.90 -2.09 0.00	35.49 -1.92 0.00
FORT ORANGE___ 23900	32.44 2.98 0.00	41.73 3.80 0.00	33.67 3.19 0.00	50.46 5.04 0.00	46.71 4.11 0.00	47.87 3.26 0.00	70.46 5.02 0.00	53.30 3.40 0.00	63.79 4.12 0.00	54.39 3.30 0.00	53.17 3.29 0.00	51.37 3.28 0.00	48.14 3.13 0.00	47.25 3.25 0.00	47.01 3.41 0.00	46.75 3.43 0.00	64.67 4.83 0.00	74.04 5.02 0.00	69.45 4.27 0.00	58.93 3.50 0.00	58.82 3.54 0.00	66.48 4.21 0.00	44.74 2.75 0.00	40.00 2.59 0.00
FORT_DRUM_COGEN 23780	30.70 1.25 0.00	39.49 1.56 0.00	31.73 1.25 0.00	47.55 2.13 0.00	44.67 2.06 0.00	46.73 2.12 0.00	68.81 3.37 0.00	51.68 1.79 0.00	61.68 2.01 0.00	52.78 1.69 0.00	51.51 1.63 0.00	49.69 1.60 0.00	46.39 1.38 0.00	45.28 1.28 0.00	44.82 1.23 0.00	44.55 1.23 0.00	62.11 2.27 0.00	71.96 2.94 0.00	67.92 2.74 0.00	57.52 2.09 0.00	57.24 1.95 0.00	64.37 2.10 0.00	43.31 1.32 0.00	39.12 1.71 0.00
FPL_FAR_ROCK_GT1 24212	30.69 1.24 0.00	39.44 1.52 0.00	31.57 1.09 0.00	47.20 1.78 0.00	44.61 2.00 0.00	47.14 2.53 0.00	69.34 3.90 0.00	52.77 2.87 0.00	64.13 4.46 0.00	55.21 4.13 0.00	53.96 4.08 0.00	52.21 3.94 -0.17	49.36 4.00 -0.36	50.19 4.21 -1.98	47.91 4.29 -0.02	54.44 4.35 -6.77	66.00 5.49 -0.66	80.33 6.12 -5.20	86.95 5.90 -15.87	84.27 5.01 -23.82	86.04 5.06 -25.69	76.13 5.45 -8.41	45.47 3.47 0.00	39.92 2.51 0.00
FRANKLIN_FALL_HYD 24054	30.46 1.00 0.00	39.22 1.30 0.00	31.48 0.99 0.00	46.97 1.55 0.00	44.21 1.61 0.00	46.51 1.91 0.00	68.23 2.79 0.00	51.62 1.72 0.00	61.46 1.79 0.00	52.64 1.55 0.00	51.46 1.58 0.00	49.67 1.58 0.00	46.39 1.38 0.00	45.21 1.22 0.00	44.72 1.12 0.00	44.38 1.06 0.00	61.61 1.77 0.00	71.22 2.20 0.00	67.17 1.99 0.00	57.08 1.64 0.00	56.85 1.57 0.00	64.34 2.07 0.00	43.48 1.49 0.00	39.05 1.64 0.00
FULTON COGEN___ 23766	28.80 -0.66 0.00	37.06 -0.86 0.00	29.82 -0.67 0.00	44.43 -0.99 0.00	41.61 -1.00 0.00	43.10 -1.51 0.00	62.67 -2.77 0.00	47.74 -2.16 0.00	57.09 -2.58 0.00	48.88 -2.20 0.00	47.72 -2.16 0.00	45.99 -2.10 0.00	43.04 -1.97 0.00	42.07 -1.93 0.00	41.68 -1.92 0.00	41.41 -1.90 0.00	57.29 -2.55 0.00	66.25 -2.77 0.00	62.66 -2.53 0.00	53.23 -2.21 0.00	53.04 -2.24 0.00	59.64 -2.63 0.00	40.55 -1.45 0.00	36.36 -1.05 0.00

G.F.CEMENT___DRP 24184	33.08 3.63 0.00	42.30 4.38 0.00	34.20 3.72 0.00	51.23 5.80 0.00	47.80 5.20 0.00	49.83 5.22 0.00	72.72 7.28 0.00	54.55 4.65 0.00	65.14 5.47 0.00	56.08 5.00 0.00	54.42 4.54 0.00	52.67 4.58 0.00	49.08 4.07 0.00	47.90 3.91 0.00	47.54 3.94 0.00	47.31 3.99 0.00	66.46 6.62 0.00	76.47 7.45 0.00	71.68 6.50 0.00	60.95 5.51 0.00	60.66 5.38 0.00	68.51 6.24 0.00	46.58 4.58 0.00	42.12 4.72 0.00
GARDENVILLE___LBMP 24039	27.16 -2.30 0.00	35.04 -2.89 0.00	28.00 -2.49 0.00	41.38 -4.04 0.00	39.12 -3.49 0.00	41.06 -3.55 0.00	59.61 -5.83 0.00	45.16 -4.74 0.00	53.50 -6.17 0.00	46.57 -4.51 0.00	45.56 -4.32 0.00	43.90 -4.19 0.00	41.05 -3.96 0.00	39.79 -4.20 0.00	39.07 -4.53 0.00	38.64 -4.67 0.00	53.28 -6.56 0.00	62.13 -6.89 0.00	59.32 -5.86 0.00	50.25 -5.19 0.00	50.03 -5.25 0.00	56.17 -6.10 0.00	38.28 -3.72 0.00	34.02 -3.39 0.00
GENERAL___MILLS 23808	27.62 -1.84 0.00	35.58 -2.35 0.00	28.46 -2.02 0.00	42.03 -3.39 0.00	39.80 -2.80 0.00	41.94 -2.67 0.00	61.08 -4.36 0.00	46.79 -3.11 0.00	55.27 -4.40 0.00	47.63 -3.46 0.00	46.58 -3.30 0.00	44.82 -3.27 0.00	42.09 -2.92 0.00	40.89 -3.11 0.00	40.18 -3.41 0.00	39.82 -3.49 0.00	54.85 -4.99 0.00	64.13 -4.89 0.00	61.16 -4.02 0.00	52.02 -3.41 0.00	51.64 -3.64 0.00	57.86 -4.41 0.00	39.26 -2.74 0.00	34.75 -2.66 0.00
GE_PLASTICS___DRP 24183	31.41 1.95 0.00	40.45 2.52 0.00	32.68 2.20 0.00	49.01 3.58 0.00	45.71 3.11 0.00	47.69 3.09 0.00	70.29 4.85 0.00	53.12 3.23 0.00	63.51 3.84 0.00	54.22 3.14 0.00	53.00 3.12 0.00	51.23 3.14 0.00	47.89 2.88 0.00	46.89 2.89 0.00	46.59 3.00 0.00	46.33 3.01 0.00	64.20 4.36 0.00	73.47 4.45 0.00	68.95 3.76 0.00	58.56 3.12 0.00	58.50 3.22 0.00	66.22 3.95 0.00	44.52 2.52 0.00	39.91 2.50 0.00
GILBOA___1 23756	31.54 2.08 0.00	40.73 2.80 0.00	32.97 2.49 0.00	49.56 4.14 0.00	46.13 3.53 0.00	48.02 3.41 0.00	70.54 5.11 0.00	53.35 3.45 0.00	63.72 4.05 0.00	54.41 3.32 0.00	53.18 3.30 0.00	51.38 3.29 0.00	48.04 3.04 0.00	47.05 3.06 0.00	46.75 3.16 0.00	46.47 3.15 0.00	64.16 4.32 0.00	73.30 4.28 0.00	68.65 3.46 0.00	58.24 2.80 0.00	58.38 3.10 0.00	66.31 4.04 0.00	44.65 2.65 0.00	40.03 2.62 0.00
GILBOA___2 23757	31.54 2.08 0.00	40.73 2.80 0.00	32.97 2.49 0.00	49.56 4.14 0.00	46.13 3.53 0.00	48.02 3.41 0.00	70.54 5.11 0.00	53.35 3.45 0.00	63.72 4.05 0.00	54.41 3.32 0.00	53.18 3.30 0.00	51.38 3.29 0.00	48.04 3.04 0.00	47.05 3.06 0.00	46.75 3.16 0.00	46.47 3.15 0.00	64.16 4.32 0.00	73.30 4.28 0.00	68.65 3.46 0.00	58.24 2.80 0.00	58.38 3.10 0.00	66.31 4.04 0.00	44.65 2.65 0.00	40.03 2.62 0.00
GILBOA___3 23758	31.54 2.08 0.00	40.73 2.80 0.00	32.97 2.49 0.00	49.56 4.14 0.00	46.13 3.53 0.00	48.02 3.41 0.00	70.54 5.11 0.00	53.35 3.45 0.00	63.72 4.05 0.00	54.41 3.32 0.00	53.18 3.30 0.00	51.38 3.29 0.00	48.04 3.04 0.00	47.05 3.06 0.00	46.75 3.16 0.00	46.47 3.15 0.00	64.16 4.32 0.00	73.30 4.28 0.00	68.65 3.46 0.00	58.24 2.80 0.00	58.38 3.10 0.00	66.31 4.04 0.00	44.65 2.65 0.00	40.03 2.62 0.00
GILBOA___4 23759	31.54 2.08 0.00	40.73 2.80 0.00	32.97 2.49 0.00	49.56 4.14 0.00	46.13 3.53 0.00	48.02 3.41 0.00	70.54 5.11 0.00	53.35 3.45 0.00	63.72 4.05 0.00	54.41 3.32 0.00	53.18 3.30 0.00	51.38 3.29 0.00	48.04 3.04 0.00	47.05 3.06 0.00	46.75 3.16 0.00	46.47 3.15 0.00	64.16 4.32 0.00	73.30 4.28 0.00	68.65 3.46 0.00	58.24 2.80 0.00	58.38 3.10 0.00	66.31 4.04 0.00	44.65 2.65 0.00	40.03 2.62 0.00
GILBOA____ 23599	31.54 2.08 0.00	40.73 2.80 0.00	32.97 2.49 0.00	49.56 4.14 0.00	46.13 3.53 0.00	48.02 3.41 0.00	70.54 5.11 0.00	53.35 3.45 0.00	63.72 4.05 0.00	54.41 3.32 0.00	53.18 3.30 0.00	51.38 3.29 0.00	48.04 3.04 0.00	47.05 3.06 0.00	46.75 3.16 0.00	46.47 3.15 0.00	64.16 4.32 0.00	73.30 4.28 0.00	68.65 3.46 0.00	58.24 2.80 0.00	58.38 3.10 0.00	66.31 4.04 0.00	44.65 2.65 0.00	40.03 2.62 0.00
GINNA____ 23603	29.55 0.10 0.00	37.98 0.05 0.00	30.62 0.13 0.00	45.69 0.26 0.00	42.86 0.25 0.00	44.80 0.19 0.00	66.05 0.61 0.00	50.20 0.30 0.00	59.82 0.15 0.00	51.30 0.22 0.00	50.21 0.33 0.00	48.47 0.38 0.00	45.17 0.16 0.00	43.95 -0.05 0.00	43.38 -0.21 0.00	42.98 -0.34 0.00	59.94 0.09 0.00	69.83 0.82 0.00	65.91 0.73 0.00	55.83 0.39 0.00	55.47 0.18 0.00	62.41 0.14 0.00	41.88 -0.12 0.00	37.43 0.03 0.00
GLEN PARK____ 23778	31.03 1.57 0.00	39.90 1.98 0.00	32.07 1.59 0.00	48.07 2.65 0.00	45.14 2.54 0.00	47.21 2.60 0.00	69.52 4.08 0.00	52.22 2.32 0.00	62.35 2.68 0.00	53.34 2.26 0.00	52.06 2.18 0.00	50.21 2.12 0.00	46.88 1.87 0.00	45.77 1.77 0.00	45.31 1.72 0.00	45.04 1.72 0.00	62.82 2.98 0.00	72.80 3.78 0.00	68.72 3.54 0.00	58.19 2.75 0.00	57.89 2.61 0.00	65.04 2.77 0.00	43.73 1.73 0.00	39.52 2.11 0.00
GLENWOOD_IC_1_G5 23712	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.67 3.31 -0.35	49.48 3.73 -1.76	47.56 3.94 -0.02	53.33 3.92 -6.10	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
GLENWOOD_IC_2_G1 23688	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.72 3.31 -0.40	50.67 3.73 -2.95	47.57 3.94 -0.03	56.88 3.92 -9.65	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
GLENWOOD_IC_3_G1 23689	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.72 3.31 -0.40	50.67 3.73 -2.95	47.57 3.94 -0.03	56.88 3.92 -9.65	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
GLENWOOD___4 23550	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.67 3.31 -0.35	49.48 3.73 -1.76	47.56 3.94 -0.02	53.34 3.92 -6.11	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
GLENWOOD___5 23614	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.67 3.31 -0.35	49.48 3.73 -1.76	47.56 3.94 -0.02	53.34 3.92 -6.11	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00

GOUDEY___7 23579	29.17 -0.29 0.00	37.57 -0.36 0.00	30.15 -0.33 0.00	44.99 -0.44 0.00	42.11 -0.49 0.00	44.56 -0.05 0.00	65.67 0.23 0.00	50.09 0.20 0.00	60.10 0.43 0.00	51.35 0.26 0.00	50.00 0.12 0.00	48.14 0.04 0.00	44.96 -0.05 0.00	44.10 0.11 0.00	43.87 0.28 0.00	43.72 0.40 0.00	60.58 0.74 0.00	69.60 0.58 0.00	65.26 0.08 0.00	55.26 -0.18 0.00	55.39 0.11 0.00	62.27 0.00 0.00	41.83 -0.17 0.00	37.17 -0.24 0.00
GOUDEY___8 23580	29.10 -0.36 0.00	37.48 -0.45 0.00	30.06 -0.42 0.00	44.84 -0.58 0.00	42.02 -0.58 0.00	44.45 -0.15 0.00	65.48 0.04 0.00	49.95 0.05 0.00	59.95 0.28 0.00	51.21 0.12 0.00	49.87 -0.01 0.00	48.01 -0.08 0.00	44.84 -0.17 0.00	43.99 -0.01 0.00	43.75 0.16 0.00	43.59 0.27 0.00	60.34 0.49 0.00	69.32 0.30 0.00	65.07 -0.11 0.00	55.10 -0.34 0.00	55.23 -0.05 0.00	62.10 -0.17 0.00	41.73 -0.27 0.00	37.08 -0.33 0.00
GOWANUS_GT 1_GRP 23732	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT 2_GRP 23617	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT 3_GRP 23618	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT 4_GRP 23751	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT1_1 24077	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_2 24078	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_3 24079	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_4 24080	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_5 24084	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_6 24111	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_7 24112	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT1_8 24113	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT2_1 24114	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT2_2 24115	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00

GOWANUS_GT2_3 24116	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT2_4 24117	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT2_5 24118	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT2_6 24119	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT2_7 24120	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT2_8 24121	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT3_1 24122	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_2 24123	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_3 24124	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_4 24125	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_5 24126	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_6 24127	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_7 24128	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT3_8 24129	30.93 1.47 0.00	39.63 1.70 0.00	31.67 1.19 0.00	47.19 1.77 0.00	44.52 1.91 0.00	47.11 2.50 0.00	69.32 3.88 0.00	53.77 3.12 -0.75	64.17 4.50 0.00	60.11 4.00 -5.02	67.44 4.01 -13.55	66.97 3.82 -15.06	64.75 3.79 -15.95	68.61 3.99 -20.63	67.96 4.04 -20.33	67.48 4.07 -20.09	73.15 5.18 -8.13	79.87 5.65 -5.20	74.52 5.31 -4.03	67.67 4.56 -7.67	64.36 4.63 -4.45	67.89 5.11 -0.51	45.58 3.36 -0.22	40.02 2.61 0.00
GOWANUS_GT4_1 24130	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT4_2 24131	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00

GOWANUS_GT4_3 24132	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT4_4 24133	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT4_5 24134	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT4_6 24135	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT4_7 24136	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GOWANUS_GT4_8 24137	30.95 1.49 0.00	39.65 1.73 0.00	31.69 1.21 0.00	47.22 1.80 0.00	44.54 1.94 0.00	47.14 2.53 0.00	69.36 3.92 0.00	53.81 3.16 -0.75	64.22 4.55 0.00	60.15 4.05 -5.02	67.49 4.06 -13.55	67.01 3.86 -15.06	64.79 3.83 -15.95	68.65 4.03 -20.63	68.00 4.08 -20.33	67.52 4.11 -20.09	73.20 5.23 -8.13	79.94 5.71 -5.20	74.59 5.38 -4.03	67.71 4.61 -7.67	64.41 4.68 -4.45	67.94 5.16 -0.51	45.61 3.39 -0.22	40.05 2.64 0.00
GRAHMSVILLE___HY 23607	29.90 0.44 0.00	38.36 0.44 0.00	30.70 0.22 0.00	45.58 0.16 0.00	42.89 0.29 0.00	45.33 0.72 0.00	66.83 1.39 0.00	51.17 1.27 0.00	61.50 1.83 0.00	52.66 1.58 0.00	51.33 1.45 0.00	49.46 1.37 0.00	46.48 1.47 0.00	45.69 1.69 0.00	45.37 1.77 0.00	45.15 1.83 0.00	62.33 2.48 0.00	71.80 2.78 0.00	67.88 2.69 0.00	57.77 2.33 0.00	57.57 2.29 0.00	64.52 2.25 0.00	43.43 1.43 0.00	38.37 0.96 0.00
GREENIDGE___3 23582	27.74 -1.72 0.00	35.60 -2.32 0.00	28.58 -1.90 0.00	42.37 -3.06 0.00	39.86 -2.75 0.00	41.93 -2.68 0.00	61.80 -3.64 0.00	47.52 -2.38 0.00	56.60 -3.07 0.00	48.45 -2.63 0.00	47.28 -2.60 0.00	45.49 -2.60 0.00	42.46 -2.54 0.00	41.43 -2.56 0.00	40.94 -2.66 0.00	40.63 -2.68 0.00	56.42 -3.43 0.00	65.81 -3.21 0.00	62.54 -2.65 0.00	53.01 -2.43 0.00	53.24 -2.05 0.00	59.11 -3.16 0.00	39.69 -2.30 0.00	35.13 -2.28 0.00
GREENIDGE___4 23583	27.73 -1.73 0.00	35.59 -2.34 0.00	28.56 -1.92 0.00	42.35 -3.08 0.00	39.84 -2.76 0.00	41.92 -2.69 0.00	61.77 -3.66 0.00	47.50 -2.40 0.00	56.58 -3.09 0.00	48.43 -2.65 0.00	47.26 -2.62 0.00	45.48 -2.62 0.00	42.45 -2.56 0.00	41.42 -2.58 0.00	40.92 -2.67 0.00	40.61 -2.70 0.00	56.39 -3.45 0.00	65.79 -3.23 0.00	62.51 -2.67 0.00	52.99 -2.45 0.00	53.33 -1.96 0.00	59.10 -3.17 0.00	39.68 -2.32 0.00	35.12 -2.29 0.00
HARZA MOOSE___RIVER 24016	30.54 1.08 0.00	39.30 1.38 0.00	31.60 1.11 0.00	47.21 1.79 0.00	44.30 1.70 0.00	46.39 1.78 0.00	68.21 2.77 0.00	51.62 1.72 0.00	61.67 2.00 0.00	52.77 1.68 0.00	51.49 1.61 0.00	49.67 1.58 0.00	46.44 1.43 0.00	45.40 1.40 0.00	44.98 1.39 0.00	44.71 1.39 0.00	62.00 2.16 0.00	71.59 2.57 0.00	67.57 2.38 0.00	57.36 1.92 0.00	57.13 1.85 0.00	64.29 2.02 0.00	43.29 1.29 0.00	38.80 1.39 0.00
HEMPSTEAD___ 23647	30.39 0.93 0.00	39.06 1.13 0.00	31.25 0.77 0.00	46.68 1.25 0.00	44.06 1.46 0.00	46.51 1.90 0.00	68.26 2.82 0.00	51.95 2.05 0.00	63.06 3.40 0.00	54.25 3.16 0.00	53.01 3.13 0.00	51.28 3.02 -0.17	48.48 3.11 -0.37	49.50 3.34 -2.16	47.05 3.43 -0.02	54.09 3.47 -7.30	64.70 4.19 -0.66	78.71 4.50 -5.20	85.36 4.32 -15.87	82.94 3.68 -23.82	84.75 3.78 -25.69	74.77 4.10 -8.41	44.67 2.67 0.00	39.32 1.91 0.00
HICKLING___1 23621	29.08 -0.38 0.00	37.44 -0.48 0.00	29.94 -0.54 0.00	44.58 -0.84 0.00	41.92 -0.69 0.00	44.18 -0.42 0.00	65.35 -0.09 0.00	50.09 0.19 0.00	59.91 0.24 0.00	51.23 0.14 0.00	49.85 -0.03 0.00	47.88 -0.21 0.00	44.67 -0.34 0.00	43.74 -0.25 0.00	43.45 -0.14 0.00	43.21 -0.11 0.00	59.91 0.07 0.00	69.50 0.48 0.00	65.94 0.76 0.00	55.87 0.44 0.00	55.91 0.63 0.00	62.53 0.26 0.00	41.93 -0.07 0.00	37.13 -0.28 0.00
HICKLING___2 23622	29.08 -0.38 0.00	37.45 -0.48 0.00	29.95 -0.54 0.00	44.59 -0.83 0.00	41.93 -0.68 0.00	44.19 -0.41 0.00	65.36 -0.07 0.00	50.10 0.20 0.00	59.92 0.26 0.00	51.24 0.16 0.00	49.86 -0.02 0.00	47.89 -0.20 0.00	44.68 -0.33 0.00	43.76 -0.24 0.00	43.46 -0.13 0.00	43.22 -0.09 0.00	59.93 0.09 0.00	69.52 0.50 0.00	65.96 0.77 0.00	55.89 0.45 0.00	55.93 0.65 0.00	62.55 0.28 0.00	41.94 -0.06 0.00	37.13 -0.28 0.00
HIGH FALLS___HY 23754	30.37 0.91 0.00	39.06 1.14 0.00	31.38 0.89 0.00	46.77 1.35 0.00	43.90 1.29 0.00	46.12 1.51 0.00	67.87 2.43 0.00	51.48 1.58 0.00	61.73 2.06 0.00	52.91 1.83 0.00	51.64 1.76 0.00	49.78 1.69 0.00	46.09 1.08 0.00	45.08 1.09 0.00	44.74 1.14 0.00	44.50 1.19 0.00	61.50 1.65 0.00	70.56 1.54 0.00	66.72 1.54 0.00	56.90 1.46 0.00	56.76 1.48 0.00	64.64 2.37 0.00	43.47 1.47 0.00	38.83 1.42 0.00
HILLBURN___GT 23639	29.57 0.12 0.00	38.04 0.11 0.00	30.41 -0.07 0.00	45.27 -0.16 0.00	42.62 0.02 0.00	44.94 0.33 0.00	66.01 0.57 0.00	50.44 0.54 0.00	60.61 0.94 0.00	51.90 0.82 0.00	50.60 0.72 0.00	48.72 0.63 0.00	45.76 0.75 0.00	44.97 0.97 0.00	44.69 1.10 0.00	44.45 1.13 0.00	61.17 1.33 0.00	70.28 1.26 0.00	66.42 1.24 0.00	56.54 1.10 0.00	56.39 1.11 0.00	63.34 1.07 0.00	42.76 0.76 0.00	37.87 0.46 0.00
HOLTSVIL 1-5___GRP1 24031	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00

HOLTSVIL6-10___GRP2 24032	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.92 3.13 -2.80	46.83 3.21 -0.03	55.78 3.28 -9.19	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_1 23690	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_10 23699	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.92 3.13 -2.80	46.83 3.21 -0.03	55.78 3.28 -9.19	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_2 23691	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_3 23692	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_4 23693	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_5 23694	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_6 23695	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.92 3.13 -2.80	46.83 3.21 -0.03	55.78 3.28 -9.19	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_7 23696	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.92 3.13 -2.80	46.83 3.21 -0.03	55.78 3.28 -9.19	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_8 23697	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.92 3.13 -2.80	46.83 3.21 -0.03	55.78 3.28 -9.19	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HOLTSVILLE_IC_9 23698	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.92 3.13 -2.80	46.83 3.21 -0.03	55.78 3.28 -9.19	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
HQ_GEN_CEDARS 23644	31.51 2.05 0.00	40.54 2.61 0.00	32.53 2.05 0.00	48.66 3.23 0.00	45.89 3.28 0.00	48.36 3.75 0.00	70.00 4.56 0.00	53.12 3.22 0.00	63.13 3.46 0.00	54.12 3.04 0.00	52.90 3.02 0.00	50.91 2.82 0.00	47.45 2.44 0.00	46.02 2.03 0.00	45.42 1.83 0.00	45.19 1.87 0.00	63.39 3.55 0.00	73.60 4.58 0.00	69.28 4.10 0.00	58.69 3.25 0.00	58.25 2.97 0.00	65.64 3.37 0.00	44.53 2.53 0.00	39.82 2.41 0.00
HQ_GEN_CHAT DC 23651	29.68 0.23 0.00	38.23 0.31 0.00	30.68 0.20 0.00	45.71 0.28 0.00	42.99 0.39 0.00	45.16 0.55 0.00	66.29 0.85 0.00	50.52 0.62 0.00	60.18 0.51 0.00	51.56 0.48 0.00	50.41 0.53 0.00	48.62 0.53 0.00	45.42 0.41 0.00	44.24 0.25 0.00	43.74 0.15 0.00	43.47 0.09 0.54	55.01 -0.20 -4.87	92.04 0.14 -22.90	65.63 0.45 0.00	55.81 0.37 0.00	55.60 0.31 0.00	62.81 0.54 0.00	42.45 0.45 0.00	37.87 0.46 0.00
HUDAV+59+74_TH_GRP 23620	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00
HUDSON AVE_GT_3 23810	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00
HUDSON AVE_GT_4 23540	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00

HUDSON_AVE_GT_5 23657	30.63 1.17 0.00	39.28 1.35 0.00	31.37 0.89 0.00	46.74 1.31 0.00	44.07 1.47 0.00	46.61 2.00 0.00	68.59 3.15 0.00	53.20 2.55 -0.75	63.44 3.77 0.00	59.48 3.38 -5.02	66.72 3.29 -13.55	66.28 3.13 -15.06	64.12 3.16 -15.95	68.00 3.38 -20.63	67.38 3.46 -20.33	66.90 3.49 -20.09	72.47 4.50 -8.13	79.16 4.94 -5.20	73.87 4.66 -4.03	67.10 3.99 -7.67	63.70 3.97 -4.45	67.05 4.27 -0.51	45.03 2.81 -0.22	39.54 2.13 0.00
HUDSON_AVE_10 24168	30.43 0.97 0.00	39.05 1.12 0.00	31.18 0.70 0.00	46.45 1.03 0.00	43.79 1.19 0.00	46.28 1.67 0.00	68.11 2.68 0.00	52.85 2.20 -0.75	63.05 3.38 0.00	59.14 3.04 -5.02	66.29 2.86 -13.55	65.86 2.71 -15.06	63.72 2.76 -15.95	67.59 2.97 -20.63	66.97 3.05 -20.33	66.49 3.08 -20.09	71.90 3.93 -8.13	78.54 4.32 -5.20	73.30 4.09 -4.03	66.59 3.49 -7.67	63.22 3.49 -4.45	66.41 3.63 -0.51	44.66 2.44 -0.22	39.23 1.82 0.00
HUNTLEY___63 23557	27.71 -1.75 0.00	35.69 -2.23 0.00	28.56 -1.92 0.00	42.19 -3.24 0.00	39.98 -2.62 0.00	42.09 -2.52 0.00	61.09 -4.35 0.00	46.83 -3.07 0.00	55.26 -4.41 0.00	47.55 -3.53 0.00	46.55 -3.33 0.00	44.82 -3.27 0.00	42.08 -2.92 0.00	40.86 -3.13 0.00	40.10 -3.49 0.00	39.67 -3.64 0.00	54.59 -5.25 0.00	63.89 -5.13 0.00	60.99 -4.19 0.00	51.85 -3.59 0.00	51.41 -3.87 0.00	57.67 -4.60 0.00	39.21 -2.79 0.00	34.70 -2.71 0.00
HUNTLEY___64 23558	27.71 -1.75 0.00	35.69 -2.23 0.00	28.56 -1.92 0.00	42.19 -3.24 0.00	39.98 -2.62 0.00	42.09 -2.52 0.00	61.09 -4.35 0.00	46.83 -3.07 0.00	55.26 -4.41 0.00	47.55 -3.53 0.00	46.55 -3.33 0.00	44.82 -3.27 0.00	42.08 -2.92 0.00	40.86 -3.13 0.00	40.10 -3.49 0.00	39.67 -3.64 0.00	54.59 -5.25 0.00	63.89 -5.13 0.00	60.99 -4.19 0.00	51.85 -3.59 0.00	51.41 -3.87 0.00	57.67 -4.60 0.00	39.21 -2.79 0.00	34.70 -2.71 0.00
HUNTLEY___65 23559	27.71 -1.75 0.00	35.69 -2.23 0.00	28.56 -1.92 0.00	42.19 -3.24 0.00	39.98 -2.62 0.00	42.09 -2.52 0.00	61.09 -4.35 0.00	46.83 -3.07 0.00	55.26 -4.41 0.00	47.55 -3.53 0.00	46.55 -3.33 0.00	44.82 -3.27 0.00	42.08 -2.92 0.00	40.86 -3.13 0.00	40.10 -3.49 0.00	39.67 -3.64 0.00	54.59 -5.25 0.00	63.89 -5.13 0.00	60.99 -4.19 0.00	51.85 -3.59 0.00	51.41 -3.87 0.00	57.67 -4.60 0.00	39.21 -2.79 0.00	34.70 -2.71 0.00
HUNTLEY___66 23560	27.71 -1.75 0.00	35.69 -2.23 0.00	28.56 -1.92 0.00	42.19 -3.24 0.00	39.98 -2.62 0.00	42.09 -2.52 0.00	61.09 -4.35 0.00	46.83 -3.07 0.00	55.26 -4.41 0.00	47.55 -3.53 0.00	46.55 -3.33 0.00	44.82 -3.27 0.00	42.08 -2.92 0.00	40.86 -3.13 0.00	40.10 -3.49 0.00	39.67 -3.64 0.00	54.59 -5.25 0.00	63.89 -5.13 0.00	60.99 -4.19 0.00	51.85 -3.59 0.00	51.41 -3.87 0.00	57.67 -4.60 0.00	39.21 -2.79 0.00	34.70 -2.71 0.00
HUNTLEY___67 23561	27.40 -2.06 0.00	35.30 -2.62 0.00	28.25 -2.23 0.00	41.69 -3.73 0.00	39.52 -3.09 0.00	41.56 -3.04 0.00	60.26 -5.18 0.00	46.18 -3.72 0.00	54.40 -5.27 0.00	46.86 -4.22 0.00	45.88 -4.00 0.00	44.18 -3.91 0.00	41.54 -3.47 0.00	40.28 -3.71 0.00	39.52 -4.08 0.00	39.11 -4.21 0.00	53.76 -6.08 0.00	62.87 -6.15 0.00	60.03 -5.15 0.00	51.06 -4.38 0.00	50.64 -4.65 0.00	56.82 -5.45 0.00	38.71 -3.29 0.00	34.34 -3.07 0.00
HUNTLEY___68 23562	27.40 -2.06 0.00	35.30 -2.62 0.00	28.25 -2.23 0.00	41.69 -3.73 0.00	39.52 -3.09 0.00	41.56 -3.05 0.00	60.26 -5.18 0.00	46.18 -3.72 0.00	54.40 -5.27 0.00	46.86 -4.22 0.00	45.87 -4.01 0.00	44.18 -3.91 0.00	41.54 -3.47 0.00	40.28 -3.71 0.00	39.52 -4.08 0.00	39.11 -4.21 0.00	53.76 -6.08 0.00	62.86 -6.16 0.00	60.03 -5.15 0.00	51.05 -4.38 0.00	50.63 -4.65 0.00	56.81 -5.46 0.00	38.71 -3.29 0.00	34.34 -3.07 0.00
INDECK___CORINTH 23802	32.27 2.81 0.00	41.13 3.21 0.00	33.20 2.72 0.00	49.72 4.30 0.00	46.45 3.84 0.00	48.55 3.94 0.00	71.48 6.04 0.00	53.81 3.91 0.00	64.33 4.66 0.00	55.55 4.46 0.00	53.77 3.89 0.00	51.99 3.90 0.00	48.41 3.41 0.00	47.25 3.26 0.00	46.88 3.28 0.00	46.66 3.35 0.00	65.56 5.72 0.00	75.60 6.58 0.00	70.90 5.72 0.00	60.29 4.85 0.00	59.98 4.70 0.00	67.63 5.36 0.00	45.52 3.52 0.00	41.19 3.78 0.00
INDECK___ILION 23567	29.80 0.34 0.00	38.35 0.42 0.00	30.84 0.36 0.00	45.94 0.52 0.00	42.81 0.21 0.00	44.99 0.38 0.00	66.70 1.26 0.00	50.89 0.99 0.00	61.09 1.42 0.00	51.82 0.73 0.00	50.24 0.36 0.00	48.44 0.35 0.00	45.38 0.37 0.00	44.47 0.48 0.00	44.16 0.56 0.00	43.95 0.64 0.00	60.65 0.81 0.00	69.52 0.50 0.00	65.67 0.48 0.00	56.00 0.56 0.00	55.87 0.59 0.00	62.86 0.59 0.00	42.75 0.76 0.00	38.14 0.73 0.00
INDECK___OLEAN 23982	28.86 -0.60 0.00	37.10 -0.82 0.00	29.59 -0.90 0.00	43.87 -1.55 0.00	41.42 -1.19 0.00	43.62 -0.99 0.00	64.22 -1.22 0.00	50.14 0.24 0.00	60.29 0.62 0.00	51.99 0.91 0.00	50.58 0.70 0.00	48.65 0.56 0.00	45.63 0.62 0.00	44.57 0.58 0.00	44.06 0.46 0.00	43.90 0.58 0.00	60.50 0.65 0.00	70.81 1.79 0.00	67.35 2.16 0.00	57.26 1.83 0.00	56.84 1.56 0.00	63.41 1.14 0.00	42.54 0.54 0.00	37.31 -0.09 0.00
INDECK___OSWEGO 23783	28.89 -0.57 0.00	37.17 -0.75 0.00	29.91 -0.57 0.00	44.57 -0.85 0.00	41.75 -0.86 0.00	43.51 -1.10 0.00	63.71 -1.73 0.00	48.54 -1.36 0.00	58.00 -1.67 0.00	49.66 -1.42 0.00	48.48 -1.40 0.00	46.73 -1.36 0.00	43.72 -1.29 0.00	42.72 -1.27 0.00	42.31 -1.29 0.00	42.04 -1.28 0.00	58.17 -1.67 0.00	67.29 -1.73 0.00	63.63 -1.55 0.00	54.06 -1.38 0.00	53.86 -1.42 0.00	60.54 -1.73 0.00	40.83 -1.17 0.00	36.46 -0.95 0.00
INDECK___YERKES 23781	27.69 -1.77 0.00	35.68 -2.25 0.00	28.55 -1.93 0.00	42.16 -3.26 0.00	39.96 -2.64 0.00	42.06 -2.54 0.00	61.05 -4.39 0.00	46.80 -3.10 0.00	55.21 -4.46 0.00	47.51 -3.58 0.00	46.51 -3.37 0.00	44.78 -3.31 0.00	42.05 -2.96 0.00	40.83 -3.17 0.00	40.06 -3.53 0.00	39.63 -3.68 0.00	54.53 -5.32 0.00	63.83 -5.19 0.00	60.93 -4.25 0.00	51.79 -3.64 0.00	51.35 -3.93 0.00	57.61 -4.66 0.00	39.17 -2.82 0.00	34.67 -2.74 0.00
INDIAN POINT_GT_1 24139	30.10 0.64 0.00	38.66 0.73 0.00	30.91 0.43 0.00	46.04 0.62 0.00	43.37 0.76 0.00	45.78 1.17 0.00	67.29 1.85 0.00	51.42 1.52 0.00	62.01 2.34 0.00	53.16 2.08 0.00	51.89 2.01 0.00	49.99 1.90 0.00	47.01 2.00 0.00	46.22 2.22 0.00	45.92 2.33 0.00	45.68 2.37 0.00	62.81 2.97 0.00	72.13 3.11 0.00	68.10 2.92 0.00	57.95 2.51 0.00	57.81 2.52 0.00	64.94 2.67 0.00	43.75 1.76 0.00	38.69 1.28 0.00
INDIAN POINT_GT_2 23659	30.10 0.64 0.00	38.66 0.73 0.00	30.91 0.43 0.00	46.04 0.62 0.00	43.37 0.76 0.00	45.78 1.17 0.00	67.29 1.85 0.00	51.42 1.52 0.00	62.01 2.34 0.00	53.16 2.08 0.00	51.89 2.01 0.00	49.99 1.90 0.00	47.01 2.00 0.00	46.22 2.22 0.00	45.92 2.33 0.00	45.68 2.37 0.00	62.81 2.97 0.00	72.13 3.11 0.00	68.10 2.92 0.00	57.95 2.51 0.00	57.81 2.52 0.00	64.94 2.67 0.00	43.75 1.76 0.00	38.69 1.28 0.00
INDIAN POINT_GT_3 24019	30.10 0.64 0.00	38.66 0.73 0.00	30.91 0.43 0.00	46.04 0.62 0.00	43.37 0.76 0.00	45.78 1.17 0.00	67.29 1.85 0.00	51.42 1.52 0.00	62.01 2.34 0.00	53.16 2.08 0.00	51.89 2.01 0.00	49.99 1.90 0.00	47.01 2.00 0.00	46.22 2.22 0.00	45.92 2.33 0.00	45.68 2.37 0.00	62.81 2.97 0.00	72.13 3.11 0.00	68.10 2.92 0.00	57.95 2.51 0.00	57.81 2.52 0.00	64.94 2.67 0.00	43.75 1.76 0.00	38.69 1.28 0.00

INDIAN POINT___2 23530	29.91 0.45 0.00	38.41 0.48 0.00	30.71 0.23 0.00	45.74 0.32 0.00	43.09 0.48 0.00	45.49 0.88 0.00	66.85 1.41 0.00	51.10 1.20 0.00	61.61 1.94 0.00	52.81 1.73 0.00	51.54 1.66 0.00	49.66 1.57 0.00	46.71 1.70 0.00	45.93 1.93 0.00	45.63 2.03 0.00	45.39 2.07 0.00	62.41 2.56 0.00	71.65 2.63 0.00	67.65 2.47 0.00	57.57 2.13 0.00	57.43 2.15 0.00	64.51 2.24 0.00	43.47 1.47 0.00	38.44 1.03 0.00
INDIAN POINT___3 23531	29.87 0.42 0.00	38.36 0.44 0.00	30.69 0.20 0.00	45.70 0.27 0.00	43.03 0.43 0.00	45.42 0.81 0.00	66.74 1.30 0.00	51.00 1.10 0.00	61.46 1.80 0.00	52.68 1.60 0.00	51.41 1.53 0.00	49.55 1.46 0.00	46.59 1.59 0.00	45.81 1.82 0.00	45.52 1.92 0.00	45.28 1.96 0.00	62.26 2.42 0.00	71.47 2.45 0.00	67.47 2.28 0.00	57.41 1.98 0.00	57.28 2.00 0.00	64.35 2.08 0.00	43.38 1.38 0.00	38.37 0.96 0.00
INDIAN PT_GT_GRP 23687	30.10 0.64 0.00	38.66 0.73 0.00	30.91 0.43 0.00	46.04 0.62 0.00	43.37 0.76 0.00	45.78 1.17 0.00	67.29 1.85 0.00	51.42 1.52 0.00	62.01 2.34 0.00	53.16 2.08 0.00	51.89 2.01 0.00	49.99 1.90 0.00	47.01 2.00 0.00	46.22 2.22 0.00	45.92 2.33 0.00	45.68 2.37 0.00	62.81 2.97 0.00	72.13 3.11 0.00	68.10 2.92 0.00	57.95 2.51 0.00	57.81 2.52 0.00	64.94 2.67 0.00	43.75 1.76 0.00	38.69 1.28 0.00
IP CORINTH___1 23988	32.27 2.81 0.00	41.13 3.21 0.00	33.20 2.72 0.00	49.72 4.30 0.00	46.45 3.84 0.00	48.55 3.94 0.00	71.48 6.04 0.00	53.81 3.91 0.00	64.33 4.66 0.00	55.55 4.46 0.00	53.77 3.89 0.00	51.99 3.90 0.00	48.41 3.41 0.00	47.25 3.26 0.00	46.88 3.28 0.00	46.67 3.35 0.00	65.56 5.72 0.00	75.60 6.58 0.00	70.90 5.72 0.00	60.29 4.85 0.00	59.98 4.70 0.00	67.63 5.36 0.00	45.52 3.52 0.00	41.19 3.78 0.00
IP___TICONDEROGA 23804	34.64 5.19 0.00	44.38 6.46 0.00	35.88 5.40 0.00	53.66 8.24 0.00	50.14 7.54 0.00	52.56 7.95 0.00	76.01 10.57 0.00	56.19 6.29 0.00	66.75 7.08 0.00	57.40 6.31 0.00	55.94 6.06 0.00	54.25 6.16 0.00	50.48 5.47 0.00	49.20 5.21 0.00	48.84 5.24 0.00	48.60 5.28 0.00	68.54 8.70 0.00	78.52 9.50 0.00	73.52 8.33 0.00	62.47 7.03 0.00	62.08 6.80 0.00	70.41 8.14 0.00	47.43 5.43 0.00	43.26 5.85 0.00
JARVIS____ 23743	29.50 0.04 0.00	37.98 0.06 0.00	30.54 0.06 0.00	45.51 0.09 0.00	42.66 0.06 0.00	44.68 0.07 0.00	65.58 0.14 0.00	50.02 0.12 0.00	59.83 0.16 0.00	51.19 0.11 0.00	49.96 0.08 0.00	48.17 0.08 0.00	45.10 0.10 0.00	44.12 0.13 0.00	43.75 0.15 0.00	43.49 0.17 0.00	60.04 0.20 0.00	69.15 0.13 0.00	65.29 0.11 0.00	55.55 0.11 0.00	55.41 0.13 0.00	62.41 0.14 0.00	42.07 0.08 0.00	37.45 0.04 0.00
JENNISON___1 23625	30.41 0.95 0.00	39.14 1.22 0.00	31.40 0.92 0.00	46.85 1.43 0.00	43.95 1.35 0.00	46.32 1.71 0.00	68.49 3.05 0.00	52.64 2.74 0.00	63.07 3.40 0.00	53.81 2.73 0.00	52.46 2.58 0.00	50.56 2.47 0.00	47.29 2.28 0.00	46.35 2.36 0.00	46.03 2.43 0.00	45.76 2.44 0.00	63.26 3.41 0.00	73.00 3.98 0.00	68.80 3.61 0.00	58.29 2.85 0.00	58.29 3.01 0.00	65.46 3.19 0.00	43.86 1.86 0.00	38.81 1.40 0.00
JENNISON___2 23626	30.36 0.90 0.00	39.08 1.16 0.00	31.35 0.87 0.00	46.78 1.36 0.00	43.88 1.28 0.00	46.24 1.63 0.00	68.35 2.91 0.00	52.53 2.63 0.00	62.93 3.26 0.00	53.70 2.62 0.00	52.35 2.47 0.00	50.46 2.37 0.00	47.20 2.19 0.00	46.27 2.27 0.00	45.95 2.36 0.00	45.69 2.37 0.00	63.14 3.30 0.00	72.83 3.81 0.00	68.62 3.44 0.00	58.14 2.71 0.00	58.15 2.87 0.00	65.32 3.06 0.00	43.77 1.78 0.00	38.74 1.33 0.00
KEDC PORT_JEFF_GT2 24210	30.13 0.67 0.00	38.84 0.92 0.00	31.06 0.57 0.00	46.43 1.00 0.00	43.88 1.28 0.00	46.27 1.66 0.00	67.56 2.12 0.00	50.75 0.85 0.00	62.64 2.98 0.00	54.23 3.15 0.00	53.06 3.18 0.00	51.31 3.05 -0.17	48.50 3.10 -0.39	50.10 3.31 -2.80	47.01 3.39 -0.03	55.96 3.44 -9.20	63.77 3.27 -0.66	76.98 2.76 -5.20	83.72 2.67 -15.87	81.46 2.20 -23.82	84.08 3.11 -25.69	74.24 3.57 -8.41	44.63 2.64 0.00	39.07 1.67 0.00
KEDC PORT_JEFF_GT3 24211	30.13 0.67 0.00	38.84 0.92 0.00	31.06 0.57 0.00	46.43 1.00 0.00	43.88 1.28 0.00	46.27 1.66 0.00	67.56 2.12 0.00	50.75 0.85 0.00	62.64 2.98 0.00	54.23 3.15 0.00	53.06 3.18 0.00	51.31 3.05 -0.17	48.50 3.10 -0.39	50.10 3.31 -2.80	47.01 3.39 -0.03	55.96 3.44 -9.20	63.77 3.27 -0.66	76.98 2.76 -5.20	83.72 2.67 -15.87	81.46 2.20 -23.82	84.08 3.11 -25.69	74.24 3.57 -8.41	44.63 2.64 0.00	39.07 1.67 0.00
KEDC_GLWD_GRP 24221	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.67 3.31 -0.35	49.48 3.73 -1.76	47.56 3.94 -0.02	53.33 3.92 -6.10	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
KEDC_GLWD_GT4 24219	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.67 3.31 -0.35	49.48 3.73 -1.76	47.56 3.94 -0.02	53.33 3.92 -6.10	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
KEDC_GLWD_GT5 24220	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.67 3.31 -0.35	49.48 3.73 -1.76	47.56 3.94 -0.02	53.33 3.92 -6.10	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
KENSICO____ 23655	30.31 0.85 0.00	38.90 0.98 0.00	31.10 0.62 0.00	46.33 0.91 0.00	43.65 1.05 0.00	46.09 1.49 0.00	67.77 2.33 0.00	51.79 1.89 0.00	62.52 2.85 0.00	53.62 2.54 0.00	52.35 2.47 0.00	50.45 2.36 0.00	47.44 2.43 0.00	46.64 2.64 0.00	46.34 2.74 0.00	46.10 2.78 0.00	63.37 3.53 0.00	72.78 3.76 0.00	68.72 3.53 0.00	58.47 3.03 0.00	58.32 3.04 0.00	65.51 3.24 0.00	44.13 2.13 0.00	38.99 1.58 0.00
KIAC_JFK_AIRPORT 23541	43.79 0.87 -13.46	51.60 1.05 -12.63	31.09 0.60 0.00	46.33 0.90 0.00	43.67 1.06 0.00	46.10 1.49 0.00	67.88 2.44 0.00	52.62 1.96 -0.75	62.71 3.04 0.00	58.84 2.73 -5.02	65.78 2.35 -13.55	65.36 2.21 -15.06	63.25 2.29 -15.95	67.09 2.47 -20.63	66.47 2.55 -20.33	66.01 2.61 -20.09	71.27 3.30 -8.13	77.98 3.76 -5.20	72.91 3.70 -4.03	66.22 3.11 -7.67	62.82 3.09 -4.45	80.09 2.88 -14.95	142.27 2.06 -98.22	92.13 1.53 -53.19
KINTIGH____ 23543	27.34 -2.12 0.00	35.26 -2.66 0.00	28.19 -2.29 0.00	41.69 -3.73 0.00	39.40 -3.20 0.00	41.35 -3.26 0.00	60.05 -5.39 0.00	45.42 -4.48 0.00	53.83 -5.84 0.00	46.89 -4.20 0.00	45.87 -4.01 0.00	44.21 -3.88 0.00	41.34 -3.67 0.00	40.08 -3.92 0.00	39.36 -4.23 0.00	38.93 -4.39 0.00	53.70 -6.14 0.00	62.60 -6.42 0.00	59.75 -5.43 0.00	50.60 -4.83 0.00	50.40 -4.89 0.00	56.58 -5.69 0.00	38.54 -3.46 0.00	34.26 -3.15 0.00

LEDERLE____ 23769	29.63 0.17 0.00	38.06 0.13 0.00	30.45 -0.04 0.00	45.26 -0.17 0.00	42.60 0.00 0.00	44.99 0.38 0.00	66.22 0.78 0.00	50.70 0.81 0.00	60.96 1.29 0.00	52.22 1.14 0.00	50.90 1.02 0.00	49.03 0.94 0.00	46.07 1.06 0.00	45.29 1.29 0.00	44.98 1.39 0.00	44.75 1.43 0.00	61.68 1.83 0.00	70.94 1.92 0.00	67.05 1.86 0.00	57.05 1.61 0.00	56.89 1.60 0.00	63.81 1.54 0.00	43.01 1.01 0.00	37.90 0.49 0.00
LINDEN COGEN____ 23786	30.48 1.03 0.00	39.08 1.16 0.00	31.22 0.74 0.00	46.52 1.09 0.00	43.86 1.26 0.00	46.39 1.78 0.00	68.19 2.75 0.00	52.88 2.23 -0.75	63.05 3.38 0.00	59.13 3.02 -5.02	66.39 2.95 -13.55	65.95 2.80 -15.06	63.80 2.85 -15.95	67.69 3.07 -20.63	67.08 3.15 -20.33	66.59 3.19 -20.09	72.03 4.06 -8.13	78.63 4.40 -5.20	73.38 4.17 -4.03	66.69 3.58 -7.67	63.32 3.59 -4.45	66.67 3.89 -0.51	44.79 2.57 -0.22	39.34 1.94 0.00
LIPA_MISC_IPP 23656	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.81	46.78 3.16 -0.03	55.76 3.23 -9.22	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
LITTLE FALLS____HYD 24013	30.06 0.60 0.00	38.64 0.72 0.00	31.09 0.60 0.00	46.39 0.96 0.00	43.38 0.78 0.00	45.77 1.17 0.00	67.97 2.53 0.00	51.93 2.03 0.00	63.04 3.37 0.00	53.73 2.64 0.00	52.20 2.32 0.00	50.31 2.22 0.00	47.20 2.19 0.00	46.39 2.40 0.00	46.18 2.59 0.00	46.07 2.75 0.00	63.55 3.71 0.00	72.50 3.48 0.00	68.30 3.11 0.00	58.34 2.91 0.00	58.30 3.02 0.00	65.60 3.33 0.00	44.09 2.10 0.00	38.98 1.57 0.00
LONG_LAKE_PHOENIX 24014	28.83 -0.63 0.00	37.09 -0.83 0.00	29.84 -0.64 0.00	44.47 -0.95 0.00	41.64 -0.96 0.00	43.16 -1.45 0.00	62.78 -2.66 0.00	47.84 -2.06 0.00	57.20 -2.47 0.00	48.98 -2.11 0.00	47.81 -2.07 0.00	46.08 -2.01 0.00	43.12 -1.89 0.00	42.15 -1.84 0.00	41.76 -1.84 0.00	41.49 -1.82 0.00	57.40 -2.44 0.00	66.37 -2.65 0.00	62.78 -2.41 0.00	53.33 -2.11 0.00	53.14 -2.14 0.00	59.75 -2.52 0.00	40.60 -1.40 0.00	36.39 -1.02 0.00
LOVETT____3 23632	29.52 0.06 0.00	37.88 -0.04 0.00	30.33 -0.15 0.00	45.02 -0.40 0.00	42.34 -0.26 0.00	44.69 0.08 0.00	65.75 0.31 0.00	50.29 0.39 0.00	60.41 0.74 0.00	51.72 0.64 0.00	50.42 0.54 0.00	48.60 0.51 0.00	45.69 0.68 0.00	44.93 0.93 0.00	44.61 1.01 0.00	44.38 1.07 0.00	61.16 1.32 0.00	70.30 1.28 0.00	66.43 1.25 0.00	56.55 1.11 0.00	56.38 1.10 0.00	63.26 0.99 0.00	42.67 0.68 0.00	37.78 0.37 0.00
LOVETT____4 23642	29.50 0.05 0.00	37.87 -0.06 0.00	30.32 -0.17 0.00	45.00 -0.42 0.00	42.32 -0.29 0.00	44.67 0.06 0.00	65.71 0.28 0.00	50.26 0.36 0.00	60.37 0.70 0.00	51.69 0.61 0.00	50.39 0.51 0.00	48.57 0.48 0.00	45.66 0.65 0.00	44.90 0.90 0.00	44.58 0.98 0.00	44.36 1.04 0.00	61.12 1.28 0.00	70.25 1.23 0.00	66.38 1.20 0.00	56.51 1.07 0.00	56.35 1.06 0.00	63.22 0.95 0.00	42.65 0.65 0.00	37.76 0.35 0.00
LOVETT____5 23593	29.53 0.08 0.00	37.91 -0.02 0.00	30.35 -0.14 0.00	45.05 -0.38 0.00	42.36 -0.24 0.00	44.72 0.11 0.00	65.79 0.35 0.00	50.32 0.42 0.00	60.44 0.77 0.00	51.75 0.67 0.00	50.45 0.57 0.00	48.62 0.53 0.00	45.71 0.70 0.00	44.95 0.96 0.00	44.63 1.03 0.00	44.41 1.09 0.00	61.19 1.35 0.00	70.34 1.32 0.00	66.47 1.29 0.00	56.58 1.14 0.00	56.42 1.14 0.00	63.30 1.03 0.00	42.70 0.70 0.00	37.80 0.39 0.00
LOWER RAQUET____HYD 24057	30.77 1.31 0.00	39.61 1.69 0.00	31.78 1.30 0.00	47.48 2.06 0.00	44.71 2.11 0.00	47.01 2.40 0.00	69.05 3.61 0.00	51.60 1.70 0.00	61.04 1.37 0.00	52.36 1.27 0.00	51.18 1.30 0.00	49.40 1.31 0.00	46.18 1.17 0.00	44.93 0.94 0.00	44.32 0.73 0.00	43.94 0.63 0.00	61.06 1.22 0.00	70.65 1.63 0.00	66.56 1.38 0.00	56.51 1.07 0.00	56.25 0.97 0.00	64.19 1.92 0.00	43.82 1.83 0.00	39.35 1.94 0.00
LOWER____HUDSON 24059	32.08 2.62 0.00	41.25 3.33 0.00	33.35 2.87 0.00	50.01 4.58 0.00	46.65 4.05 0.00	48.71 4.10 0.00	71.85 6.41 0.00	54.22 4.32 0.00	64.88 5.21 0.00	55.45 4.37 0.00	54.17 4.29 0.00	52.44 4.35 0.00	48.99 3.98 0.00	47.93 3.93 0.00	47.63 4.04 0.00	47.38 4.06 0.00	65.79 5.95 0.00	75.18 6.16 0.00	70.51 5.33 0.00	59.97 4.53 0.00	59.83 4.55 0.00	67.79 5.52 0.00	45.58 3.58 0.00	40.93 3.52 0.00
MG INDUSTRY____DRP 24185	31.55 2.10 0.00	40.64 2.72 0.00	32.82 2.33 0.00	49.20 3.77 0.00	45.90 3.29 0.00	47.83 3.23 0.00	70.10 4.66 0.00	52.99 3.09 0.00	63.35 3.68 0.00	54.07 2.99 0.00	52.86 2.98 0.00	51.08 2.99 0.00	47.78 2.77 0.00	46.81 2.81 0.00	46.52 2.93 0.00	46.25 2.93 0.00	64.06 4.22 0.00	73.34 4.32 0.00	68.80 3.62 0.00	58.41 2.97 0.00	58.34 3.06 0.00	66.02 3.75 0.00	44.39 2.40 0.00	39.78 2.37 0.00
MILLIKEN____1 23584	27.47 -1.99 0.00	35.18 -2.74 0.00	28.35 -2.14 0.00	42.00 -3.42 0.00	39.62 -2.98 0.00	41.67 -2.94 0.00	61.89 -3.54 0.00	48.25 -1.64 0.00	57.43 -2.24 0.00	48.69 -2.39 0.00	47.49 -2.39 0.00	45.61 -2.48 0.00	42.76 -2.25 0.00	41.70 -2.30 0.00	41.15 -2.45 0.00	40.88 -2.44 0.00	56.76 -3.08 0.00	66.78 -2.24 0.00	63.29 -1.89 0.00	54.15 -1.29 0.00	53.41 -1.88 0.00	59.54 -2.73 0.00	39.78 -2.22 0.00	35.03 -2.38 0.00
MILLIKEN____2 23585	27.46 -2.00 0.00	35.17 -2.76 0.00	28.34 -2.15 0.00	41.98 -3.44 0.00	39.60 -3.00 0.00	41.65 -2.96 0.00	61.88 -3.56 0.00	48.24 -1.66 0.00	57.41 -2.26 0.00	48.67 -2.41 0.00	47.48 -2.40 0.00	45.60 -2.49 0.00	42.75 -2.26 0.00	41.69 -2.31 0.00	41.13 -2.46 0.00	40.87 -2.45 0.00	56.75 -3.09 0.00	66.76 -2.26 0.00	63.28 -1.90 0.00	54.14 -1.30 0.00	53.39 -1.89 0.00	59.52 -2.74 0.00	39.77 -2.23 0.00	35.02 -2.39 0.00
MILLIKEN____DIESEL 23629	27.46 -2.00 0.00	35.17 -2.76 0.00	28.34 -2.15 0.00	41.98 -3.44 0.00	39.60 -3.00 0.00	41.65 -2.96 0.00	61.88 -3.56 0.00	48.24 -1.66 0.00	57.41 -2.26 0.00	48.67 -2.41 0.00	47.48 -2.40 0.00	45.60 -2.49 0.00	42.75 -2.26 0.00	41.69 -2.31 0.00	41.13 -2.46 0.00	40.87 -2.45 0.00	56.75 -3.09 0.00	66.76 -2.26 0.00	63.28 -1.90 0.00	54.14 -1.30 0.00	53.39 -1.89 0.00	59.52 -2.74 0.00	39.77 -2.23 0.00	35.02 -2.39 0.00
MODEL_CITY_ENERGY 24167	27.66 -1.80 0.00	35.65 -2.28 0.00	28.55 -1.94 0.00	42.14 -3.28 0.00	39.94 -2.66 0.00	41.99 -2.62 0.00	60.75 -4.69 0.00	46.69 -3.21 0.00	54.99 -4.68 0.00	47.26 -3.82 0.00	46.29 -3.59 0.00	44.60 -3.49 0.00	41.88 -3.12 0.00	40.67 -3.32 0.00	39.91 -3.68 0.00	39.46 -3.86 0.00	54.19 -5.66 0.00	63.33 -5.69 0.00	60.47 -4.72 0.00	51.41 -4.03 0.00	50.98 -4.30 0.00	57.25 -5.02 0.00	39.04 -2.95 0.00	34.68 -2.73 0.00
MOHAWK_PAPER____DRP 24187	32.22 2.76 0.00	41.50 3.57 0.00	33.54 3.06 0.00	50.29 4.87 0.00	46.91 4.31 0.00	48.96 4.36 0.00	72.36 6.92 0.00	54.70 4.80 0.00	65.46 5.79 0.00	55.89 4.80 0.00	54.63 4.75 0.00	52.82 4.73 0.00	49.35 4.34 0.00	48.28 4.29 0.00	47.97 4.37 0.00	47.71 4.40 0.00	66.24 6.40 0.00	75.86 6.84 0.00	71.19 6.00 0.00	60.49 5.05 0.00	60.39 5.11 0.00	68.34 6.07 0.00	45.87 3.87 0.00	41.10 3.69 0.00

MONGAUP___HYD 23641	29.45 -0.01 0.00	37.88 -0.04 0.00	30.30 -0.18 0.00	45.11 -0.31 0.00	42.46 -0.15 0.00	44.74 0.13 0.00	65.64 0.20 0.00	50.14 0.24 0.00	60.21 0.54 0.00	51.55 0.47 0.00	50.26 0.38 0.00	48.40 0.31 0.00	45.44 0.43 0.00	44.65 0.65 0.00	44.38 0.78 0.00	44.14 0.82 0.00	60.72 0.88 0.00	69.74 0.72 0.00	65.90 0.72 0.00	56.09 0.66 0.00	55.97 0.68 0.00	62.89 0.62 0.00	42.48 0.48 0.00	37.64 0.23 0.00
MONTAUK___DIESEL 23721	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.81	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
N SALMON___HYD 24042	29.60 0.14 0.00	38.09 0.16 0.00	30.63 0.15 0.00	45.74 0.32 0.00	42.89 0.28 0.00	44.76 0.15 0.00	65.68 0.24 0.00	49.80 -0.10 0.00	59.49 -0.18 0.00	50.93 -0.15 0.00	49.71 -0.17 0.00	47.92 -0.17 0.00	44.80 -0.20 0.00	43.77 -0.23 0.00	43.34 -0.26 0.00	43.07 -0.25 0.00	59.77 -0.07 0.00	69.19 0.17 0.00	65.40 0.22 0.00	55.50 0.06 0.00	55.27 -0.02 0.00	62.09 -0.17 0.00	41.82 -0.17 0.00	37.50 0.09 0.00
N.E._GEN_SANDY PD 24062	31.24 1.78 0.00	40.20 2.27 0.00	32.41 1.93 0.00	48.46 3.04 0.00	45.29 2.69 0.00	47.39 2.78 0.00	69.61 4.17 0.00	52.67 2.77 0.00	63.00 3.33 0.00	53.86 2.77 0.00	52.60 2.72 0.00	50.83 2.74 0.00	47.58 2.57 0.00	46.60 2.61 0.00	46.33 2.73 0.00	45.49 2.11 0.54	57.58 2.37 -4.87	94.04 2.14 -22.90	67.44 2.26 0.00	57.33 1.89 0.00	57.22 1.94 0.00	64.68 2.41 0.00	43.55 1.55 0.00	38.99 1.58 0.00
NARROWS_GT1_1 24228	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_2 24229	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_3 24230	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_4 24231	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_5 24232	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_6 24233	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_7 24234	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_8 24235	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT1_GRP 23726	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_1 24236	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_2 24237	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_3 24238	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00

NARROWS_GT2_4 24239	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_5 24240	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_6 24241	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_7 24242	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_8 24243	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NARROWS_GT2_GRP 23741	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NEG CAPITAL___MECHNVIL 23645	32.08 2.62 0.00	41.25 3.33 0.00	33.35 2.87 0.00	50.01 4.58 0.00	46.65 4.05 0.00	48.71 4.10 0.00	71.85 6.41 0.00	54.22 4.32 0.00	64.88 5.21 0.00	55.45 4.37 0.00	54.17 4.29 0.00	52.44 4.35 0.00	48.99 3.98 0.00	47.93 3.93 0.00	47.63 4.04 0.00	47.38 4.06 0.00	65.79 5.95 0.00	75.18 6.16 0.00	70.51 5.33 0.00	59.97 4.53 0.00	59.83 4.55 0.00	67.79 5.52 0.00	45.58 3.58 0.00	40.93 3.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.01 -2.45 0.00	34.51 -3.42 0.00	27.75 -2.73 0.00	40.74 -4.68 0.00	38.91 -3.69 0.00	41.01 -3.60 0.00	59.97 -5.47 0.00	47.78 -2.12 0.00	56.18 -3.49 0.00	47.49 -3.59 0.00	46.52 -3.36 0.00	44.50 -3.59 0.00	42.18 -2.83 0.00	40.77 -3.22 0.00	39.76 -3.83 0.00	39.44 -3.88 0.00	54.45 -5.39 0.00	65.24 -3.78 0.00	62.34 -2.85 0.00	53.93 -1.51 0.00	52.40 -2.89 0.00	58.41 -3.86 0.00	39.23 -2.76 0.00	34.41 -3.00 0.00
NEG CENTRAL___DRP 24199	28.98 -0.47 0.00	37.20 -0.73 0.00	29.92 -0.56 0.00	44.44 -0.98 0.00	41.64 -0.96 0.00	43.50 -1.11 0.00	63.98 -1.46 0.00	49.00 -0.90 0.00	58.43 -1.24 0.00	50.02 -1.06 0.00	48.87 -1.01 0.00	47.11 -0.98 0.00	44.00 -1.01 0.00	43.01 -0.99 0.00	42.52 -1.07 0.00	42.21 -1.10 0.00	58.55 -1.29 0.00	67.99 -1.03 0.00	64.49 -0.69 0.00	54.61 -0.83 0.00	54.64 -0.64 0.00	61.04 -1.23 0.00	41.09 -0.91 0.00	36.51 -0.89 0.00
NEG CENTRAL___INDECK 23768	28.53 -0.93 0.00	36.73 -1.20 0.00	29.41 -1.08 0.00	43.61 -1.82 0.00	41.12 -1.48 0.00	43.23 -1.37 0.00	63.43 -2.01 0.00	48.43 -1.47 0.00	57.50 -2.17 0.00	49.65 -1.44 0.00	48.52 -1.36 0.00	46.73 -1.36 0.00	43.61 -1.40 0.00	42.42 -1.57 0.00	41.76 -1.84 0.00	41.36 -1.96 0.00	57.38 -2.46 0.00	67.08 -1.94 0.00	63.87 -1.32 0.00	54.00 -1.44 0.00	53.85 -1.44 0.00	60.32 -1.95 0.00	40.73 -1.27 0.00	36.07 -1.34 0.00
NEG CENTRAL___SENECA 23627	29.46 0.00 0.00	37.92 0.00 0.00	30.48 0.00 0.00	45.42 0.00 0.00	42.60 0.00 0.00	44.61 0.00 0.00	65.44 0.00 0.00	49.90 0.00 0.00	59.67 0.00 0.00	51.08 0.00 0.00	49.88 0.00 0.00	48.09 0.00 0.00	45.01 0.00 0.00	43.99 0.00 0.00	43.59 0.00 0.00	43.32 0.00 0.00	59.84 0.00 0.00	69.02 0.00 0.00	65.18 0.00 0.00	55.44 0.00 0.00	55.28 0.00 0.00	62.27 0.00 0.00	42.00 0.00 0.00	37.41 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.80 -0.66 0.00	36.82 -1.10 0.00	29.68 -0.80 0.00	43.93 -1.50 0.00	41.52 -1.08 0.00	43.58 -1.03 0.00	64.52 -0.92 0.00	50.60 0.70 0.00	60.07 0.40 0.00	50.77 -0.31 0.00	49.60 -0.28 0.00	47.55 -0.54 0.00	44.74 -0.27 0.00	43.56 -0.43 0.00	42.90 -0.69 0.00	42.63 -0.68 0.00	59.05 -0.79 0.00	69.84 0.82 0.00	66.26 1.08 0.00	57.06 1.63 0.00	55.85 0.57 0.00	62.27 0.00 0.00	41.63 -0.37 0.00	36.67 -0.74 0.00
NEG MILLWOOD___DRP 24198	30.05 0.59 0.00	38.59 0.67 0.00	30.89 0.41 0.00	45.99 0.57 0.00	43.25 0.65 0.00	45.58 0.97 0.00	66.89 1.45 0.00	51.12 1.22 0.00	61.59 1.92 0.00	52.78 1.70 0.00	51.54 1.66 0.00	49.68 1.59 0.00	46.70 1.69 0.00	45.88 1.89 0.00	45.61 2.01 0.00	45.37 2.05 0.00	62.37 2.53 0.00	71.53 2.51 0.00	67.47 2.29 0.00	57.40 1.96 0.00	57.25 1.97 0.00	64.36 2.09 0.00	43.40 1.40 0.00	38.44 1.03 0.00
NEG NORTH_FLCN_SEA 23793	30.67 1.21 0.00	39.41 1.48 0.00	31.64 1.15 0.00	47.12 1.70 0.00	44.30 1.70 0.00	46.79 2.18 0.00	69.62 4.18 0.00	53.90 4.00 0.00	64.42 4.75 0.00	54.80 3.72 0.00	53.40 3.52 0.00	51.39 3.30 0.00	48.04 3.04 0.00	47.02 3.03 0.00	46.59 2.99 0.00	46.28 2.96 0.00	64.19 4.35 0.00	74.73 5.71 0.00	70.49 5.31 0.00	59.83 4.40 0.00	59.57 4.29 0.00	66.61 4.34 0.00	44.46 2.47 0.00	39.20 1.80 0.00
NEG NORTH_KES_CHATEGAY 23792	29.93 0.47 0.00	38.54 0.61 0.00	30.93 0.45 0.00	46.11 0.69 0.00	43.39 0.79 0.00	45.64 1.04 0.00	66.87 1.43 0.00	50.84 0.94 0.00	60.61 0.94 0.00	51.89 0.81 0.00	50.74 0.86 0.00	48.97 0.88 0.00	45.73 0.72 0.00	44.57 0.58 0.00	44.10 0.51 0.00	43.77 0.45 0.00	60.72 0.88 0.00	70.19 1.17 0.00	66.23 1.04 0.00	56.31 0.88 0.00	56.10 0.82 0.00	63.36 1.09 0.00	42.74 0.74 0.00	38.35 0.94 0.00
NEG NORTH___ALICE_FALLS 23915	30.17 0.71 0.00	38.85 0.93 0.00	31.19 0.71 0.00	46.55 1.13 0.00	43.81 1.21 0.00	46.11 1.51 0.00	67.47 2.03 0.00	51.12 1.22 0.00	61.03 1.36 0.00	52.21 1.13 0.00	51.03 1.16 0.00	49.28 1.19 0.00	46.01 1.00 0.00	44.88 0.89 0.00	44.46 0.86 0.00	44.14 0.82 0.00	61.36 1.52 0.00	70.82 1.80 0.00	66.73 1.55 0.00	56.74 1.30 0.00	56.53 1.25 0.00	63.86 1.59 0.00	42.99 0.99 0.00	38.80 1.39 0.00

NEG NORTH___LWR_SARANAC 23913	30.17 0.71 0.00	38.85 0.93 0.00	31.19 0.71 0.00	46.55 1.13 0.00	43.81 1.21 0.00	46.11 1.51 0.00	67.47 2.03 0.00	51.12 1.22 0.00	61.03 1.36 0.00	52.21 1.13 0.00	51.03 1.16 0.00	49.28 1.19 0.00	46.01 1.00 0.00	44.88 0.89 0.00	44.46 0.86 0.00	44.14 0.82 0.00	61.36 1.52 0.00	70.82 1.80 0.00	66.73 1.55 0.00	56.74 1.30 0.00	56.53 1.25 0.00	63.86 1.59 0.00	42.99 0.99 0.00	38.80 1.39 0.00
NEG NORTH___PLATTSBURG 23628	29.77 0.31 0.00	38.34 0.42 0.00	30.78 0.30 0.00	45.92 0.49 0.00	43.21 0.60 0.00	45.48 0.87 0.00	66.47 1.03 0.00	50.42 0.52 0.00	60.21 0.54 0.00	51.51 0.42 0.00	50.35 0.47 0.00	48.62 0.53 0.00	45.41 0.40 0.00	44.30 0.30 0.00	43.88 0.28 0.00	43.56 0.25 0.00	60.52 0.67 0.00	69.80 0.78 0.00	65.77 0.58 0.00	55.95 0.51 0.00	55.75 0.47 0.00	63.01 0.74 0.00	42.45 0.45 0.00	38.29 0.88 0.00
NEG WEST_LEA_LOCKPORT 23791	27.39 -2.07 0.00	35.33 -2.59 0.00	28.27 -2.21 0.00	41.79 -3.63 0.00	39.53 -3.07 0.00	41.47 -3.14 0.00	60.09 -5.35 0.00	44.88 -5.02 0.00	53.19 -6.48 0.00	46.75 -4.33 0.00	45.76 -4.12 0.00	44.12 -3.97 0.00	41.31 -3.70 0.00	40.06 -3.94 0.00	39.30 -4.30 0.00	38.80 -4.51 0.00	53.46 -6.38 0.00	62.41 -6.61 0.00	59.63 -5.55 0.00	50.45 -4.98 0.00	50.20 -5.08 0.00	56.38 -5.89 0.00	38.51 -3.48 0.00	34.28 -3.13 0.00
NEG WEST___LANCASTR 23811	26.81 -2.65 0.00	34.59 -3.33 0.00	27.62 -2.86 0.00	40.93 -4.50 0.00	38.60 -4.01 0.00	40.58 -4.02 0.00	59.20 -6.24 0.00	45.01 -4.89 0.00	53.47 -6.20 0.00	46.25 -4.83 0.00	45.13 -4.75 0.00	43.41 -4.68 0.00	40.57 -4.44 0.00	39.50 -4.50 0.00	38.96 -4.63 0.00	38.65 -4.66 0.00	53.36 -6.48 0.00	61.96 -7.06 0.00	58.99 -6.20 0.00	50.00 -5.44 0.00	49.92 -5.36 0.00	56.01 -6.26 0.00	37.99 -4.01 0.00	33.75 -3.66 0.00
NEG_PENN_ALLEGHNY 23528	29.08 -0.38 0.00	37.47 -0.45 0.00	30.04 -0.45 0.00	44.79 -0.64 0.00	41.99 -0.61 0.00	44.24 -0.37 0.00	65.06 -0.38 0.00	49.60 -0.30 0.00	59.45 -0.22 0.00	50.86 -0.22 0.00	49.55 -0.33 0.00	47.69 -0.40 0.00	44.56 -0.45 0.00	43.69 -0.30 0.00	43.45 -0.14 0.00	43.25 -0.06 0.00	59.80 -0.04 0.00	68.77 -0.24 0.00	64.83 -0.35 0.00	54.92 -0.52 0.00	55.04 -0.24 0.00	61.87 -0.40 0.00	41.62 -0.37 0.00	37.01 -0.40 0.00
NEG___GEN_MONROE 24207	30.10 0.64 0.00	38.69 0.76 0.00	31.02 0.53 0.00	46.20 0.78 0.00	43.37 0.77 0.00	45.60 0.99 0.00	66.99 1.55 0.00	51.22 1.32 0.00	61.67 2.00 0.00	52.86 1.78 0.00	51.67 1.79 0.00	49.77 1.68 0.00	46.30 1.29 0.00	45.39 1.40 0.00	45.06 1.46 0.00	44.71 1.39 0.00	61.83 1.98 0.00	71.43 2.41 0.00	67.48 2.30 0.00	57.28 1.84 0.00	57.14 1.86 0.00	64.21 1.94 0.00	43.04 1.04 0.00	38.10 0.69 0.00
NEPA___ENERGY 23901	25.92 -3.54 0.00	33.37 -4.55 0.00	26.62 -3.87 0.00	39.41 -6.02 0.00	37.17 -5.44 0.00	39.18 -5.42 0.00	57.39 -8.05 0.00	43.81 -6.09 0.00	52.21 -7.46 0.00	44.92 -6.16 0.00	43.79 -6.09 0.00	42.07 -6.02 0.00	39.42 -5.59 0.00	38.49 -5.51 0.00	38.15 -5.45 0.00	38.10 -5.22 0.00	52.54 -7.30 0.00	60.82 -8.20 0.00	57.61 -7.57 0.00	49.22 -6.22 0.00	49.16 -6.12 0.00	55.01 -7.26 0.00	37.11 -4.89 0.00	32.79 -4.62 0.00
NEVERSINK___HYD 23608	30.00 0.54 0.00	38.59 0.67 0.00	31.01 0.53 0.00	46.27 0.85 0.00	43.45 0.85 0.00	45.59 0.98 0.00	66.89 1.45 0.00	48.88 -1.02 0.00	58.36 -1.31 0.00	50.22 -0.87 0.00	48.98 -0.90 0.00	47.20 -0.89 0.00	41.06 -3.95 0.00	39.70 -4.30 0.00	39.28 -4.32 0.00	39.01 -4.31 0.00	53.87 -5.98 0.00	62.38 -6.64 0.00	59.01 -6.18 0.00	50.19 -5.25 0.00	50.06 -5.22 0.00	60.88 -1.39 0.00	41.22 -0.77 0.00	38.12 0.72 0.00
NIAGARA___ 23760	27.39 -2.07 0.00	35.31 -2.61 0.00	28.30 -2.18 0.00	41.73 -3.70 0.00	39.59 -3.01 0.00	41.59 -3.01 0.00	60.08 -5.36 0.00	46.01 -3.89 0.00	54.01 -5.66 0.00	46.54 -4.55 0.00	45.60 -4.28 0.00	43.95 -4.14 0.00	41.37 -3.64 0.00	40.05 -3.94 0.00	39.22 -4.38 0.00	38.77 -4.55 0.00	53.20 -6.64 0.00	62.22 -6.80 0.00	59.50 -5.69 0.00	50.60 -4.84 0.00	50.13 -5.15 0.00	56.32 -5.95 0.00	38.52 -3.47 0.00	34.26 -3.15 0.00
NINE_MILE_1 23575	28.50 -0.96 0.00	36.68 -1.25 0.00	29.51 -0.97 0.00	43.93 -1.50 0.00	41.14 -1.47 0.00	42.90 -1.71 0.00	62.83 -2.61 0.00	47.98 -1.92 0.00	57.33 -2.34 0.00	49.10 -1.98 0.00	47.94 -1.94 0.00	46.20 -1.89 0.00	43.25 -1.76 0.00	42.26 -1.74 0.00	41.84 -1.75 0.00	41.57 -1.74 0.00	57.44 -2.41 0.00	66.38 -2.64 0.00	62.78 -2.40 0.00	53.38 -2.06 0.00	53.21 -2.08 0.00	59.84 -2.43 0.00	40.36 -1.64 0.00	35.93 -1.48 0.00
NINE_MILE_2 23744	28.43 -1.02 0.00	36.60 -1.33 0.00	29.45 -1.04 0.00	43.83 -1.59 0.00	41.05 -1.55 0.00	42.81 -1.80 0.00	62.70 -2.74 0.00	47.87 -2.03 0.00	57.20 -2.47 0.00	48.99 -2.10 0.00	47.83 -2.05 0.00	46.10 -1.99 0.00	43.15 -1.86 0.00	42.17 -1.83 0.00	41.75 -1.84 0.00	41.48 -1.83 0.00	57.31 -2.53 0.00	66.24 -2.78 0.00	62.64 -2.54 0.00	53.26 -2.18 0.00	53.09 -2.19 0.00	59.70 -2.57 0.00	40.27 -1.73 0.00	35.85 -1.56 0.00
NM_CAPITAL___DRP 24208	32.05 2.59 0.00	41.28 3.36 0.00	33.37 2.88 0.00	50.03 4.61 0.00	46.65 4.04 0.00	48.64 4.04 0.00	71.79 6.35 0.00	54.25 4.35 0.00	64.88 5.21 0.00	55.39 4.31 0.00	54.16 4.28 0.00	52.36 4.27 0.00	48.94 3.93 0.00	47.91 3.91 0.00	47.60 4.01 0.00	47.35 4.04 0.00	65.70 5.85 0.00	75.18 6.16 0.00	70.54 5.35 0.00	59.91 4.48 0.00	59.83 4.55 0.00	67.73 5.46 0.00	45.50 3.50 0.00	40.79 3.38 0.00
NM_CENTRAL___DRP 24181	29.16 -0.29 0.00	37.53 -0.39 0.00	30.19 -0.30 0.00	44.98 -0.44 0.00	42.16 -0.45 0.00	43.92 -0.69 0.00	64.24 -1.20 0.00	48.94 -0.96 0.00	58.54 -1.13 0.00	50.17 -0.92 0.00	48.98 -0.90 0.00	47.20 -0.89 0.00	44.16 -0.85 0.00	43.17 -0.83 0.00	42.75 -0.84 0.00	42.48 -0.83 0.00	58.76 -1.08 0.00	67.90 -1.12 0.00	64.27 -0.91 0.00	54.64 -0.80 0.00	54.43 -0.85 0.00	61.12 -1.15 0.00	41.25 -0.74 0.00	36.83 -0.58 0.00
NM_FRONTIER___DRP 24179	27.54 -1.92 0.00	35.50 -2.42 0.00	28.45 -2.03 0.00	41.96 -3.47 0.00	39.81 -2.79 0.00	41.84 -2.77 0.00	60.49 -4.95 0.00	46.31 -3.59 0.00	54.39 -5.28 0.00	46.87 -4.21 0.00	45.93 -3.95 0.00	44.26 -3.83 0.00	41.65 -3.35 0.00	40.33 -3.66 0.00	39.48 -4.11 0.00	39.03 -4.29 0.00	53.59 -6.25 0.00	62.71 -6.31 0.00	59.96 -5.22 0.00	50.98 -4.45 0.00	50.52 -4.77 0.00	56.74 -5.53 0.00	38.77 -3.22 0.00	34.45 -2.95 0.00
NM_ST_REGIS___HYD 24053	29.46 0.00 0.00	37.92 0.00 0.00	30.48 0.00 0.00	45.42 0.00 0.00	42.60 0.00 0.00	44.61 0.00 0.00	65.44 0.00 0.00	49.90 0.00 0.00	59.67 0.00 0.00	51.08 0.00 0.00	49.88 0.00 0.00	48.09 0.00 0.00	45.01 0.00 0.00	43.99 0.00 0.00	43.59 0.00 0.00	43.32 0.00 0.00	59.84 0.00 0.00	69.02 0.00 0.00	65.18 0.00 0.00	55.44 0.00 0.00	55.28 0.00 0.00	62.27 0.00 0.00	42.00 0.00 0.00	37.41 0.00 0.00
NORTHPORT___I 23551	29.70 0.24 0.00	38.36 0.44 0.00	30.69 0.21 0.00	45.88 0.45 0.00	43.35 0.74 0.00	45.57 0.96 0.00	66.52 1.08 0.00	50.26 0.36 0.00	61.58 1.91 0.00	53.16 2.08 0.00	52.00 2.12 0.00	50.30 2.03 -0.17	47.57 2.16 -0.39	49.21 2.40 -2.82	46.12 2.49 -0.03	55.13 2.55 -9.26	62.98 2.48 -0.66	76.48 2.27 -5.20	83.27 2.22 -15.87	81.11 1.85 -23.82	83.28 2.31 -25.69	73.24 2.57 -8.41	43.79 1.79 0.00	38.40 0.99 0.00

NORTHPORT___2 23552	29.70 0.24 0.00	38.37 0.44 0.00	30.69 0.21 0.00	45.88 0.46 0.00	43.35 0.75 0.00	45.59 0.98 0.00	66.53 1.09 0.00	50.26 0.36 0.00	61.58 1.91 0.00	53.17 2.09 0.00	52.00 2.12 0.00	50.30 2.03 -0.17	47.56 2.16 -0.39	49.21 2.40 -2.82	46.11 2.49 -0.03	55.13 2.55 -9.26	62.98 2.48 -0.66	76.48 2.27 -5.20	83.27 2.22 -15.87	81.11 1.85 -23.82	83.28 2.31 -25.69	73.24 2.57 -8.41	43.79 1.79 0.00	38.40 0.99 0.00
NORTHPORT___3 23553	30.03 0.57 0.00	38.69 0.77 0.00	31.00 0.51 0.00	46.51 1.09 0.00	43.93 1.33 0.00	46.19 1.58 0.00	67.50 2.06 0.00	51.29 1.39 0.00	62.38 2.71 0.00	53.71 2.63 0.00	52.50 2.62 0.00	50.79 2.53 -0.17	48.06 2.66 -0.39	49.71 2.90 -2.82	46.62 2.99 -0.03	55.61 3.04 -9.26	64.04 3.53 -0.66	77.97 3.75 -5.20	84.68 3.63 -15.87	82.34 3.08 -23.82	84.20 3.23 -25.69	74.15 3.48 -8.41	44.23 2.24 0.00	38.88 1.48 0.00
NORTHPORT___4 23650	29.90 0.44 0.00	38.55 0.63 0.00	30.90 0.41 0.00	46.42 0.99 0.00	43.84 1.23 0.00	46.04 1.43 0.00	67.21 1.77 0.00	51.06 1.16 0.00	62.09 2.42 0.00	53.47 2.38 0.00	52.25 2.37 0.00	50.56 2.30 -0.17	47.84 2.44 -0.39	49.50 2.68 -2.82	46.40 2.78 -0.03	55.40 2.83 -9.26	63.75 3.24 -0.66	77.63 3.42 -5.20	84.37 3.32 -15.87	82.07 2.81 -23.82	83.94 2.96 -25.69	73.85 3.17 -8.41	44.03 2.04 0.00	38.71 1.30 0.00
NORTHPORT___IC 23718	29.90 0.44 0.00	38.55 0.63 0.00	30.90 0.41 0.00	46.42 0.99 0.00	43.84 1.23 0.00	46.04 1.43 0.00	67.21 1.77 0.00	51.06 1.16 0.00	62.09 2.42 0.00	53.47 2.38 0.00	52.25 2.37 0.00	50.56 2.30 -0.17	47.84 2.44 -0.39	49.50 2.68 -2.82	46.40 2.78 -0.03	55.40 2.83 -9.26	63.75 3.24 -0.66	77.63 3.42 -5.20	84.37 3.32 -15.87	82.07 2.81 -23.82	83.94 2.96 -25.69	73.85 3.17 -8.41	44.03 2.04 0.00	38.71 1.30 0.00
NSINS_S_GLNS_FALLS 23858	33.08 3.63 0.00	42.30 4.38 0.00	34.20 3.72 0.00	51.23 5.80 0.00	47.80 5.20 0.00	49.83 5.22 0.00	72.72 7.28 0.00	54.55 4.65 0.00	65.14 5.47 0.00	56.08 5.00 0.00	54.42 4.54 0.00	52.67 4.58 0.00	49.08 4.07 0.00	47.90 3.91 0.00	47.54 3.94 0.00	47.31 3.99 0.00	66.46 6.62 0.00	76.47 7.45 0.00	71.68 6.50 0.00	60.95 5.51 0.00	60.66 5.38 0.00	68.51 6.24 0.00	46.58 4.58 0.00	42.12 4.72 0.00
NUCOR_STEEL___DRP 24197	28.80 -0.66 0.00	36.82 -1.10 0.00	29.68 -0.80 0.00	43.93 -1.50 0.00	41.52 -1.08 0.00	43.58 -1.03 0.00	64.52 -0.92 0.00	50.60 0.70 0.00	60.07 0.40 0.00	50.77 -0.31 0.00	49.60 -0.28 0.00	47.55 -0.54 0.00	44.74 -0.27 0.00	43.56 -0.43 0.00	42.90 -0.69 0.00	42.63 -0.68 0.00	59.05 -0.79 0.00	69.84 0.82 0.00	66.26 1.08 0.00	57.06 1.63 0.00	55.85 0.57 0.00	62.27 0.00 0.00	41.63 -0.37 0.00	36.67 -0.74 0.00
NYISO_LBMP_REFERENCE 24008	29.46 0.00 0.00	37.92 0.00 0.00	30.48 0.00 0.00	45.42 0.00 0.00	42.60 0.00 0.00	44.61 0.00 0.00	65.44 0.00 0.00	49.90 0.00 0.00	59.67 0.00 0.00	51.08 0.00 0.00	49.88 0.00 0.00	48.09 0.00 0.00	45.01 0.00 0.00	43.99 0.00 0.00	43.59 0.00 0.00	43.32 0.00 0.00	59.84 0.00 0.00	69.02 0.00 0.00	65.18 0.00 0.00	55.44 0.00 0.00	55.28 0.00 0.00	62.27 0.00 0.00	42.00 0.00 0.00	37.41 0.00 0.00
NYPA_BRENTWD____GT 24164	29.96 0.51 0.00	38.65 0.73 0.00	30.92 0.43 0.00	46.22 0.80 0.00	43.67 1.07 0.00	45.98 1.38 0.00	67.19 1.76 0.00	50.77 0.87 0.00	62.21 2.54 0.00	53.71 2.63 0.00	52.53 2.65 0.00	50.81 2.54 -0.17	48.04 2.64 -0.39	49.65 2.87 -2.78	46.58 2.96 -0.03	55.49 3.02 -9.15	63.61 3.10 -0.66	77.19 2.97 -5.20	83.93 2.88 -15.87	81.68 2.42 -23.82	83.86 2.88 -25.69	73.89 3.21 -8.41	44.23 2.23 0.00	38.79 1.38 0.00
NYPA_GOWANUS____GT5 24156	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.38 3.94 0.00	53.83 3.17 -0.75	64.24 4.57 0.00	60.17 4.06 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.62 3.40 -0.22	40.06 2.65 0.00
NYPA_GOWANUS____GT6 24157	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.21 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.38 3.94 0.00	53.83 3.17 -0.75	64.24 4.57 0.00	60.17 4.06 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.53 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.62 3.40 -0.22	40.06 2.65 0.00
NYPA_HARLEM__RVR__GT1 24160	44.71 1.80 -13.46	52.64 2.08 -12.63	32.04 1.56 0.00	47.78 2.36 0.00	45.16 2.55 0.00	47.78 3.17 0.00	70.19 4.75 0.00	54.51 3.85 -0.75	65.08 5.41 0.00	60.85 4.75 -5.02	68.30 4.87 -13.55	67.80 4.65 -15.06	65.52 4.56 -15.95	69.34 4.72 -20.63	68.59 4.67 -20.33	68.10 4.69 -20.09	73.86 5.89 -8.13	80.37 6.15 -5.20	74.86 5.65 -4.03	68.01 4.90 -7.67	64.74 5.00 -4.45	83.07 5.85 -14.95	144.02 3.80 -98.22	93.70 3.10 -53.19
NYPA_HARLEM__RVR__GT2 24161	44.71 1.80 -13.46	52.64 2.08 -12.63	32.04 1.56 0.00	47.78 2.36 0.00	45.16 2.55 0.00	47.78 3.17 0.00	70.19 4.75 0.00	54.51 3.85 -0.75	65.08 5.41 0.00	60.85 4.75 -5.02	68.30 4.87 -13.55	67.80 4.65 -15.06	65.52 4.56 -15.95	69.34 4.72 -20.63	68.59 4.67 -20.33	68.10 4.69 -20.09	73.86 5.89 -8.13	80.37 6.15 -5.20	74.86 5.65 -4.03	68.01 4.90 -7.67	64.74 5.00 -4.45	83.07 5.85 -14.95	144.02 3.80 -98.22	93.70 3.10 -53.19
NYPA_KENT____GT 24152	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.22 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.54 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00
NYPA_POUCH1____GT 24155	30.79 1.33 0.00	39.46 1.54 0.00	31.53 1.04 0.00	46.98 1.55 0.00	44.30 1.70 0.00	46.88 2.27 0.00	68.96 3.52 0.00	53.49 2.84 -0.75	63.85 4.18 0.00	59.84 3.73 -5.02	67.13 3.70 -13.55	66.67 3.52 -15.06	64.48 3.52 -15.95	68.35 3.73 -20.63	67.72 3.79 -20.33	67.23 3.83 -20.09	72.81 4.84 -8.13	79.49 5.26 -5.20	74.17 4.96 -4.03	67.37 4.26 -7.67	64.08 4.35 -4.45	67.54 4.75 -0.51	45.34 3.12 -0.22	39.81 2.40 0.00
NYPA_VERNON____GT2 24162	30.86 1.40 0.00	39.55 1.63 0.00	31.63 1.15 0.00	47.13 1.71 0.00	44.46 1.86 0.00	47.02 2.41 0.00	69.14 3.70 0.00	53.64 2.99 -0.75	63.97 4.31 0.00	59.92 3.81 -5.02	67.23 3.80 -13.55	66.75 3.60 -15.06	64.55 3.59 -15.95	68.41 3.78 -20.63	67.75 3.83 -20.33	67.27 3.86 -20.09	72.90 4.93 -8.13	79.55 5.33 -5.20	74.21 5.00 -4.03	67.41 4.31 -7.67	64.05 4.32 -4.45	67.59 4.81 -0.51	45.40 3.18 -0.22	39.89 2.49 0.00
NYPA_VERNON____GT3 24163	30.86 1.40 0.00	39.55 1.63 0.00	31.63 1.15 0.00	47.13 1.71 0.00	44.46 1.86 0.00	47.02 2.41 0.00	69.14 3.70 0.00	53.64 2.99 -0.75	63.97 4.31 0.00	59.92 3.81 -5.02	67.23 3.80 -13.55	66.75 3.60 -15.06	64.55 3.59 -15.95	68.41 3.78 -20.63	67.75 3.83 -20.33	67.27 3.86 -20.09	72.90 4.93 -8.13	79.55 5.33 -5.20	74.21 5.00 -4.03	67.41 4.31 -7.67	64.05 4.32 -4.45	67.59 4.81 -0.51	45.40 3.18 -0.22	39.89 2.49 0.00

NYPA___HOLTSVILL 23794	30.06 0.61 0.00	38.77 0.84 0.00	31.00 0.52 0.00	46.34 0.92 0.00	43.80 1.20 0.00	46.17 1.56 0.00	67.36 1.92 0.00	50.59 0.69 0.00	62.42 2.75 0.00	54.03 2.94 0.00	52.85 2.97 0.00	51.11 2.84 -0.17	48.31 2.91 -0.39	49.93 3.13 -2.81	46.83 3.21 -0.03	55.81 3.28 -9.22	63.77 3.27 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.88 2.91 -25.69	73.95 3.27 -8.41	44.46 2.47 0.00	38.95 1.54 0.00
NYPA___HELLGATE_GT1 24158	44.71 1.80 -13.46	52.64 2.08 -12.63	32.04 1.56 0.00	47.78 2.36 0.00	45.16 2.55 0.00	47.78 3.17 0.00	70.19 4.75 0.00	54.50 3.85 -0.75	65.08 5.41 0.00	60.85 4.74 -5.02	68.30 4.87 -13.55	67.80 4.65 -15.06	65.52 4.56 -15.95	69.34 4.71 -20.63	68.59 4.67 -20.33	68.10 4.69 -20.09	73.82 5.86 -8.13	80.37 6.15 -5.20	74.86 5.65 -4.03	68.01 4.90 -7.67	64.73 5.00 -4.45	83.07 5.85 -14.95	144.02 3.80 -98.22	93.70 3.10 -53.19
NYPA___HELLGATE_GT2 24159	44.71 1.80 -13.46	52.64 2.08 -12.63	32.04 1.56 0.00	47.78 2.36 0.00	45.16 2.55 0.00	47.78 3.17 0.00	70.19 4.75 0.00	54.50 3.85 -0.75	65.08 5.41 0.00	60.85 4.74 -5.02	68.30 4.87 -13.55	67.80 4.65 -15.06	65.52 4.56 -15.95	69.34 4.71 -20.63	68.59 4.67 -20.33	68.10 4.69 -20.09	73.82 5.86 -8.13	80.37 6.15 -5.20	74.86 5.65 -4.03	68.01 4.90 -7.67	64.73 5.00 -4.45	83.07 5.85 -14.95	144.02 3.80 -98.22	93.70 3.10 -53.19
O.H_GEN_BRUCE 24063	24.66 -4.80 0.00	31.79 -6.14 0.00	25.46 -5.02 0.00	37.65 -7.77 0.00	35.62 -6.98 0.00	37.46 -7.15 0.00	54.39 -11.05 0.00	41.62 -8.28 0.00	49.14 -10.53 0.00	42.25 -8.84 0.00	41.29 -8.59 0.00	39.77 -8.32 0.00	37.35 -7.66 0.00	36.28 -7.71 0.00	35.69 -7.91 0.00	36.00 -7.38 0.54	48.47 -6.74 -4.87	85.00 -6.90 -22.90	54.04 -9.53 0.00	45.91 -9.65 0.00	45.63 -9.65 0.00	51.25 -11.02 0.00	34.88 -7.11 0.00	31.01 -6.40 0.00
OAK ORCHARD___HYD 24046	27.92 -1.54 0.00	35.98 -1.95 0.00	28.80 -1.69 0.00	42.55 -2.88 0.00	40.28 -2.33 0.00	42.35 -2.26 0.00	61.33 -4.11 0.00	47.31 -2.59 0.00	55.90 -3.77 0.00	47.90 -3.18 0.00	46.91 -2.97 0.00	45.18 -2.91 0.00	42.33 -2.68 0.00	41.23 -2.77 0.00	40.56 -3.04 0.00	40.10 -3.22 0.00	55.07 -4.77 0.00	64.29 -4.73 0.00	61.29 -3.89 0.00	52.10 -3.34 0.00	51.72 -3.57 0.00	58.07 -4.20 0.00	39.51 -2.49 0.00	35.07 -2.34 0.00
OCC_CHEM___DRP 24175	27.57 -1.89 0.00	35.54 -2.38 0.00	28.48 -2.01 0.00	42.00 -3.42 0.00	39.85 -2.76 0.00	41.89 -2.72 0.00	60.57 -4.87 0.00	46.38 -3.52 0.00	54.47 -5.20 0.00	46.94 -4.14 0.00	45.99 -3.89 0.00	44.32 -3.77 0.00	41.71 -3.30 0.00	40.38 -3.61 0.00	39.54 -4.05 0.00	39.09 -4.23 0.00	53.68 -6.17 0.00	62.81 -6.21 0.00	60.06 -5.12 0.00	51.07 -4.37 0.00	50.60 -4.68 0.00	56.82 -5.45 0.00	38.82 -3.17 0.00	34.49 -2.92 0.00
OLIN_CORP_DRP 24177	27.56 -1.90 0.00	35.52 -2.40 0.00	28.46 -2.03 0.00	41.98 -3.44 0.00	39.81 -2.79 0.00	41.85 -2.76 0.00	60.56 -4.88 0.00	46.45 -3.45 0.00	54.64 -5.03 0.00	47.03 -4.06 0.00	46.06 -3.82 0.00	44.38 -3.71 0.00	41.73 -3.28 0.00	40.46 -3.54 0.00	39.67 -3.93 0.00	39.22 -4.10 0.00	53.86 -5.98 0.00	62.98 -6.04 0.00	60.18 -5.00 0.00	51.17 -4.27 0.00	50.73 -4.55 0.00	56.96 -5.31 0.00	38.87 -3.12 0.00	34.54 -2.87 0.00
ONONDAGA_REF_OCCRA 23987	29.07 -0.39 0.00	37.41 -0.52 0.00	30.08 -0.40 0.00	44.82 -0.60 0.00	42.01 -0.59 0.00	43.81 -0.80 0.00	64.18 -1.26 0.00	48.90 -1.00 0.00	58.46 -1.21 0.00	50.09 -1.00 0.00	48.88 -1.00 0.00	47.09 -1.00 0.00	44.06 -0.95 0.00	43.07 -0.93 0.00	42.65 -0.94 0.00	42.38 -0.94 0.00	58.64 -1.20 0.00	67.84 -1.17 0.00	64.20 -0.98 0.00	54.54 -0.90 0.00	54.35 -0.94 0.00	61.00 -1.27 0.00	41.09 -0.90 0.00	36.68 -0.73 0.00
ONONDAGA___COGEN 23986	28.65 -0.80 0.00	36.89 -1.03 0.00	29.65 -0.83 0.00	44.14 -1.28 0.00	41.31 -1.30 0.00	42.96 -1.65 0.00	62.86 -2.58 0.00	47.99 -1.91 0.00	57.34 -2.33 0.00	49.14 -1.95 0.00	47.97 -1.91 0.00	46.22 -1.87 0.00	43.27 -1.74 0.00	42.30 -1.69 0.00	41.89 -1.71 0.00	41.61 -1.70 0.00	57.44 -2.40 0.00	66.52 -2.50 0.00	62.95 -2.23 0.00	53.46 -1.97 0.00	53.29 -1.99 0.00	59.83 -2.44 0.00	40.30 -1.70 0.00	35.96 -1.45 0.00
OSWEGATCHIE___HYD 24044	30.89 1.43 0.00	39.75 1.83 0.00	31.92 1.44 0.00	47.75 2.33 0.00	44.92 2.32 0.00	47.15 2.54 0.00	69.36 3.92 0.00	51.93 2.04 0.00	61.68 2.01 0.00	52.85 1.76 0.00	51.62 1.74 0.00	49.81 1.72 0.00	46.54 1.53 0.00	45.36 1.37 0.00	44.82 1.23 0.00	44.49 1.18 0.00	61.90 2.06 0.00	71.64 2.62 0.00	67.55 2.36 0.00	57.29 1.85 0.00	57.01 1.73 0.00	64.64 2.37 0.00	43.84 1.85 0.00	39.46 2.05 0.00
OSWEGO___5 23606	28.70 -0.76 0.00	36.94 -0.98 0.00	29.71 -0.77 0.00	44.24 -1.19 0.00	41.45 -1.15 0.00	43.25 -1.36 0.00	63.36 -2.08 0.00	48.36 -1.54 0.00	57.78 -1.89 0.00	49.49 -1.60 0.00	48.32 -1.56 0.00	46.57 -1.52 0.00	43.58 -1.43 0.00	42.58 -1.41 0.00	42.17 -1.43 0.00	41.89 -1.42 0.00	57.90 -1.95 0.00	66.93 -2.09 0.00	63.30 -1.89 0.00	53.81 -1.63 0.00	53.63 -1.65 0.00	60.30 -1.96 0.00	40.67 -1.32 0.00	36.23 -1.18 0.00
OSWEGO___6 23613	28.69 -0.77 0.00	36.93 -1.00 0.00	29.70 -0.78 0.00	44.22 -1.20 0.00	41.43 -1.17 0.00	43.23 -1.37 0.00	63.33 -2.11 0.00	48.34 -1.56 0.00	57.76 -1.91 0.00	49.47 -1.61 0.00	48.30 -1.58 0.00	46.55 -1.54 0.00	43.57 -1.44 0.00	42.57 -1.42 0.00	42.15 -1.44 0.00	41.88 -1.44 0.00	57.88 -1.96 0.00	66.90 -2.12 0.00	63.27 -1.91 0.00	53.79 -1.65 0.00	53.61 -1.67 0.00	60.28 -1.98 0.00	40.66 -1.34 0.00	36.21 -1.19 0.00
OUTOKUMPU-AB___DRP 24206	27.69 -1.77 0.00	35.68 -2.25 0.00	28.55 -1.93 0.00	42.16 -3.26 0.00	39.96 -2.64 0.00	42.06 -2.54 0.00	61.05 -4.39 0.00	46.80 -3.10 0.00	55.21 -4.46 0.00	47.51 -3.58 0.00	46.51 -3.37 0.00	44.78 -3.31 0.00	42.05 -2.96 0.00	40.83 -3.17 0.00	40.06 -3.53 0.00	39.63 -3.68 0.00	54.53 -5.32 0.00	63.83 -5.19 0.00	60.93 -4.25 0.00	51.79 -3.64 0.00	51.35 -3.93 0.00	57.61 -4.66 0.00	39.17 -2.82 0.00	34.67 -2.74 0.00
OXBOW___ 24026	27.70 -1.76 0.00	35.69 -2.23 0.00	28.58 -1.90 0.00	42.18 -3.24 0.00	40.00 -2.60 0.00	42.07 -2.54 0.00	60.86 -4.58 0.00	46.49 -3.41 0.00	54.68 -4.99 0.00	47.09 -4.00 0.00	46.12 -3.76 0.00	44.42 -3.67 0.00	41.76 -3.25 0.00	40.49 -3.51 0.00	39.69 -3.91 0.00	39.25 -4.07 0.00	53.96 -5.89 0.00	63.17 -5.85 0.00	60.35 -4.84 0.00	51.30 -4.14 0.00	50.84 -4.44 0.00	57.07 -5.20 0.00	38.88 -3.11 0.00	34.47 -2.93 0.00
PEEKSKILL___ 23653	30.10 0.64 0.00	38.66 0.73 0.00	30.91 0.43 0.00	46.04 0.62 0.00	43.37 0.76 0.00	45.78 1.17 0.00	67.29 1.85 0.00	51.42 1.52 0.00	62.01 2.34 0.00	53.16 2.08 0.00	51.89 2.01 0.00	49.99 1.90 0.00	47.01 2.00 0.00	46.22 2.22 0.00	45.92 2.33 0.00	45.68 2.37 0.00	62.81 2.97 0.00	72.13 3.11 0.00	68.10 2.92 0.00	57.95 2.51 0.00	57.81 2.52 0.00	64.94 2.67 0.00	43.75 1.76 0.00	38.69 1.28 0.00
PGE MADISON___WINDPWR 24146	30.73 1.28 0.00	39.50 1.57 0.00	31.70 1.22 0.00	47.22 1.79 0.00	44.41 1.80 0.00	46.90 2.30 0.00	69.87 4.43 0.00	54.09 4.19 0.00	64.61 4.94 0.00	55.00 3.92 0.00	53.60 3.72 0.00	51.59 3.50 0.00	48.22 3.21 0.00	47.15 3.16 0.00	46.70 3.10 0.00	46.38 3.07 0.00	64.35 4.51 0.00	74.95 5.93 0.00	70.68 5.49 0.00	59.98 4.54 0.00	59.70 4.42 0.00	66.76 4.49 0.00	44.53 2.54 0.00	39.23 1.82 0.00

PJM_GEN_KEystone	24065	27.02 -2.43 0.00	34.83 -3.09 0.00	30.01 -5.26 4.59	25.00 -6.27 9.16	38.97 -3.63 0.00	41.04 -3.57 0.00	60.09 -5.35 0.00	46.57 -3.33 0.00	55.82 -3.85 0.00	47.88 -3.20 0.00	46.67 -3.21 0.00	44.88 -3.21 0.00	42.00 -3.00 0.00	41.04 -2.96 0.00	40.65 -2.94 0.00	38.29 -5.09 0.54	51.08 -4.13 -4.87	88.45 -3.45 -22.90	61.26 -3.92 0.00	52.02 -3.42 0.00	51.97 -3.32 0.00	58.31 -3.96 0.00	39.39 -2.61 0.00	34.97 -2.44 0.00
PLEASANTVLY___LBMP	24000	29.78 0.33 0.00	38.29 0.37 0.00	30.72 0.24 0.00	45.72 0.30 0.00	42.93 0.32 0.00	45.14 0.53 0.00	66.24 0.80 0.00	50.59 0.69 0.00	60.71 1.04 0.00	51.94 0.86 0.00	50.67 0.79 0.00	48.84 0.75 0.00	45.84 0.84 0.00	44.99 1.00 0.00	44.75 1.16 0.00	44.54 1.22 0.00	61.37 1.53 0.00	70.39 1.37 0.00	66.39 1.20 0.00	56.49 1.05 0.00	56.37 1.09 0.00	63.41 1.14 0.00	42.74 0.75 0.00	37.92 0.52 0.00
POLETTI_____	23519	30.56 1.10 0.00	39.18 1.26 0.00	31.31 0.83 0.00	46.64 1.22 0.00	43.97 1.37 0.00	46.49 1.88 0.00	68.29 2.85 0.00	52.90 2.25 -0.75	63.09 3.42 0.00	59.18 3.07 -5.02	66.41 2.98 -13.55	65.95 2.80 -15.06	63.79 2.84 -15.95	67.68 3.06 -20.63	67.06 3.14 -20.33	66.63 3.22 -20.09	72.12 4.15 -8.13	78.73 4.51 -5.20	73.43 4.22 -4.03	66.79 3.68 -7.67	63.41 3.68 -4.45	66.74 3.96 -0.51	44.86 2.64 -0.22	39.42 2.01 0.00
PORT_JEFF_3	23555	30.13 0.67 0.00	38.84 0.92 0.00	31.06 0.57 0.00	46.43 1.01 0.00	43.88 1.28 0.00	46.27 1.66 0.00	67.57 2.13 0.00	50.78 0.88 0.00	62.64 2.97 0.00	54.22 3.13 0.00	53.04 3.16 -0.17	51.30 3.03 -0.39	48.49 3.09 -2.81	50.10 3.30 -2.81	47.00 3.38 -0.03	55.96 3.43 -9.22	63.78 3.28 -0.66	77.02 2.80 -5.20	83.76 2.71 -15.87	81.50 2.24 -23.82	84.09 3.12 -25.69	74.24 3.57 -8.41	44.62 2.62 0.00	39.07 1.66 0.00
PORT_JEFF_4	23616	29.93 0.48 0.00	38.68 0.75 0.00	30.93 0.45 0.00	46.24 0.82 0.00	43.71 1.10 0.00	46.05 1.44 0.00	66.90 1.46 0.00	50.00 0.10 0.00	61.46 1.79 0.00	53.18 2.10 0.00	52.03 2.15 0.00	50.32 2.05 -0.17	47.56 2.16 -0.39	49.19 2.39 -2.81	46.10 2.48 -0.03	55.08 2.55 -9.22	62.82 2.31 -0.66	76.04 1.82 -5.20	82.84 1.79 -15.87	80.71 1.45 -23.82	83.03 2.06 -25.69	72.98 2.30 -8.41	43.79 1.79 0.00	38.41 1.00 0.00
PORT_JEFF_IC	23713	30.13 0.67 0.00	38.84 0.92 0.00	31.06 0.57 0.00	46.43 1.00 0.00	43.88 1.28 0.00	46.27 1.66 0.00	67.56 2.12 0.00	50.75 0.85 0.00	62.64 2.98 0.00	54.23 3.15 0.00	53.06 3.18 0.00	51.31 3.05 -0.17	48.50 3.10 -0.39	50.10 3.31 -2.80	47.01 3.39 -0.03	55.96 3.44 -9.20	63.77 3.27 -0.66	76.98 2.76 -5.20	83.72 2.67 -15.87	81.46 2.20 -23.82	84.08 3.11 -25.69	74.24 3.57 -8.41	44.63 2.64 0.00	39.07 1.67 0.00
PPL_PILGRIM_ST_GT1	24216	29.96 0.51 0.00	38.65 0.73 0.00	30.92 0.43 0.00	46.22 0.80 0.00	43.67 1.07 0.00	45.98 1.38 0.00	67.19 1.76 0.00	50.77 0.87 0.00	62.21 2.54 0.00	53.71 2.63 0.00	52.53 2.65 0.00	50.81 2.54 -0.17	48.04 2.64 -0.39	49.65 2.87 -2.78	46.58 2.96 -0.03	55.49 3.02 -9.15	63.61 3.10 -0.66	77.19 2.97 -5.20	83.93 2.88 -15.87	81.68 2.42 -23.82	83.86 2.88 -25.69	73.89 3.21 -8.41	44.23 2.23 0.00	38.79 1.38 0.00
PPL_PILGRIM_ST_GT2	24217	29.96 0.51 0.00	38.65 0.73 0.00	30.92 0.43 0.00	46.22 0.80 0.00	43.67 1.07 0.00	45.98 1.38 0.00	67.19 1.76 0.00	50.77 0.87 0.00	62.21 2.54 0.00	53.71 2.63 0.00	52.53 2.65 0.00	50.81 2.54 -0.17	48.04 2.64 -0.39	49.65 2.87 -2.78	46.58 2.96 -0.03	55.49 3.02 -9.15	63.61 3.10 -0.66	77.19 2.97 -5.20	83.93 2.88 -15.87	81.68 2.42 -23.82	83.86 2.88 -25.69	73.89 3.21 -8.41	44.23 2.23 0.00	38.79 1.38 0.00
PPL_SHRM_GT3	24213	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.80	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
PPL_SHRM_GT4	24214	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.80	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
PROJECT___ORANGE	23990	29.46 0.00 0.00	37.92 0.00 0.00	30.48 0.00 0.00	45.42 0.00 0.00	42.60 0.00 0.00	44.61 0.00 0.00	65.44 0.00 0.00	49.90 0.00 0.00	59.67 0.00 0.00	51.08 0.00 0.00	49.88 0.00 0.00	48.09 0.00 0.00	45.01 0.00 0.00	43.99 0.00 0.00	43.59 0.00 0.00	43.32 0.00 0.00	59.84 0.00 0.00	69.02 0.00 0.00	65.18 0.00 0.00	55.44 0.00 0.00	55.28 0.00 0.00	62.27 0.00 0.00	42.00 0.00 0.00	37.41 0.00 0.00
PROJECT___ORANGE 1	24174	29.17 -0.29 0.00	37.54 -0.39 0.00	30.19 -0.29 0.00	44.99 -0.43 0.00	42.16 -0.44 0.00	43.91 -0.70 0.00	64.19 -1.25 0.00	48.91 -0.99 0.00	58.50 -1.17 0.00	50.14 -0.94 0.00	48.96 -0.92 0.00	47.18 -0.91 0.00	44.15 -0.86 0.00	43.15 -0.84 0.00	42.74 -0.86 0.00	42.47 -0.85 0.00	58.74 -1.11 0.00	67.84 -1.17 0.00	64.24 -0.94 0.00	54.62 -0.81 0.00	54.42 -0.87 0.00	61.10 -1.17 0.00	41.26 -0.74 0.00	36.83 -0.57 0.00
PROJECT___ORANGE 2	24166	29.17 -0.29 0.00	37.54 -0.39 0.00	30.19 -0.29 0.00	44.99 -0.43 0.00	42.16 -0.44 0.00	43.91 -0.70 0.00	64.19 -1.25 0.00	48.91 -0.99 0.00	58.50 -1.17 0.00	50.14 -0.94 0.00	48.96 -0.92 0.00	47.18 -0.91 0.00	44.15 -0.86 0.00	43.15 -0.84 0.00	42.74 -0.86 0.00	42.47 -0.85 0.00	58.74 -1.11 0.00	67.84 -1.17 0.00	64.24 -0.94 0.00	54.62 -0.81 0.00	54.42 -0.87 0.00	61.10 -1.17 0.00	41.26 -0.74 0.00	36.83 -0.57 0.00
PYRITES___HYD	24023	31.99 2.53 0.00	41.17 3.25 0.00	33.03 2.54 0.00	49.43 4.00 0.00	46.57 3.97 0.00	48.98 4.37 0.00	72.04 6.60 0.00	53.80 3.90 0.00	63.74 4.07 0.00	54.64 3.56 0.00	53.40 3.52 0.00	51.53 3.44 0.00	48.11 3.11 0.00	46.83 2.84 0.00	46.22 2.63 0.00	45.85 2.53 0.00	63.88 4.03 0.00	73.51 4.49 0.00	68.77 3.58 0.00	58.40 2.96 0.00	58.20 2.92 0.00	66.74 4.47 0.00	45.46 3.47 0.00	40.98 3.57 0.00
RANKINE_____	23646	27.64 -1.82 0.00	35.60 -2.33 0.00	28.48 -2.01 0.00	42.06 -3.36 0.00	39.83 -2.77 0.00	41.97 -2.64 0.00	61.13 -4.31 0.00	46.84 -3.06 0.00	55.34 -4.33 0.00	47.68 -3.40 0.00	46.63 -3.25 0.00	44.87 -3.22 0.00	42.13 -2.88 0.00	40.93 -3.06 0.00	40.23 -3.36 0.00	39.87 -3.45 0.00	54.92 -4.92 0.00	64.22 -4.80 0.00	61.24 -3.94 0.00	52.09 -3.35 0.00	51.71 -3.58 0.00	57.93 -4.34 0.00	39.30 -2.69 0.00	34.78 -2.63 0.00
RAVENS GT4-7____	23728	30.83 1.38 0.00	39.52 1.60 0.00	31.60 1.12 0.00	47.10 1.67 0.00	44.42 1.82 0.00	46.98 2.37 0.00	69.09 3.65 0.00	53.60 2.95 -0.75	63.92 4.25 0.00	59.87 3.76 -5.02	67.18 3.75 -13.55	66.70 3.55 -15.06	64.50 3.54 -15.95	68.36 3.74 -20.63	67.71 3.79 -20.33	67.23 3.82 -20.09	72.85 4.88 -8.13	79.50 5.28 -5.20	74.16 4.95 -4.03	67.37 4.26 -7.67	64.01 4.28 -4.45	67.53 4.75 -0.51	45.36 3.14 -0.22	39.86 2.45 0.00

RAVENSWD GT2____ 23730	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWD GT3____ 23733	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT2_1 24244	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT2_2 24245	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT2_3 24246	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT2_4 24247	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT3_1 24248	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT3_2 24249	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT3_3 24250	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT3_4 24251	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT_1 23729	30.60 1.14 0.00	39.25 1.32 0.00	31.36 0.88 0.00	46.73 1.30 0.00	44.05 1.44 0.00	46.56 1.96 0.00	68.50 3.06 0.00	53.13 2.47 -0.75	63.32 3.65 0.00	59.37 3.26 -5.02	66.62 3.19 -13.55	66.19 3.04 -15.06	64.03 3.07 -15.95	67.90 3.28 -20.63	67.28 3.36 -20.33	66.81 3.40 -20.09	72.34 4.37 -8.13	78.97 4.75 -5.20	73.68 4.46 -4.03	66.93 3.83 -7.67	63.56 3.82 -4.45	66.91 4.13 -0.51	44.94 2.72 -0.22	39.47 2.06 0.00
RAVENSWOOD_GT_10 24258	30.84 1.38 0.00	39.53 1.61 0.00	31.61 1.13 0.00	47.11 1.68 0.00	44.44 1.83 0.00	46.99 2.39 0.00	69.11 3.67 0.00	53.61 2.96 -0.75	63.94 4.27 0.00	59.88 3.78 -5.02	67.20 3.77 -13.55	66.72 3.57 -15.06	64.52 3.56 -15.95	68.38 3.76 -20.63	67.73 3.81 -20.33	67.24 3.84 -20.09	72.86 4.89 -8.13	79.52 5.30 -5.20	74.18 4.97 -4.03	67.38 4.28 -7.67	64.03 4.30 -4.45	67.55 4.77 -0.51	45.37 3.15 -0.22	39.87 2.46 0.00
RAVENSWOOD_GT_11 24259	30.84 1.38 0.00	39.53 1.61 0.00	31.61 1.13 0.00	47.11 1.68 0.00	44.44 1.83 0.00	46.99 2.39 0.00	69.11 3.67 0.00	53.61 2.96 -0.75	63.94 4.27 0.00	59.88 3.78 -5.02	67.20 3.77 -13.55	66.72 3.57 -15.06	64.52 3.56 -15.95	68.38 3.76 -20.63	67.73 3.81 -20.33	67.24 3.84 -20.09	72.86 4.89 -8.13	79.52 5.30 -5.20	74.18 4.97 -4.03	67.38 4.28 -7.67	64.03 4.30 -4.45	67.55 4.77 -0.51	45.37 3.15 -0.22	39.87 2.46 0.00
RAVENSWOOD_GT_4 24252	30.83 1.38 0.00	39.52 1.60 0.00	31.60 1.12 0.00	47.10 1.67 0.00	44.42 1.82 0.00	46.98 2.37 0.00	69.09 3.65 0.00	53.60 2.95 -0.75	63.92 4.25 0.00	59.87 3.76 -5.02	67.18 3.75 -13.55	66.70 3.55 -15.06	64.50 3.54 -15.95	68.36 3.74 -20.63	67.71 3.79 -20.33	67.23 3.82 -20.09	72.85 4.88 -8.13	79.50 5.28 -5.20	74.16 4.95 -4.03	67.37 4.26 -7.67	64.01 4.28 -4.45	67.53 4.75 -0.51	45.36 3.14 -0.22	39.86 2.45 0.00
RAVENSWOOD_GT_5 24254	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT_6 24253	30.83 1.38 0.00	39.52 1.60 0.00	31.60 1.12 0.00	47.10 1.67 0.00	44.42 1.82 0.00	46.98 2.37 0.00	69.09 3.65 0.00	53.60 2.95 -0.75	63.92 4.25 0.00	59.87 3.76 -5.02	67.18 3.75 -13.55	66.70 3.55 -15.06	64.50 3.54 -15.95	68.36 3.74 -20.63	67.71 3.79 -20.33	67.23 3.82 -20.09	72.85 4.88 -8.13	79.50 5.28 -5.20	74.16 4.95 -4.03	67.37 4.26 -7.67	64.01 4.28 -4.45	67.53 4.75 -0.51	45.36 3.14 -0.22	39.86 2.45 0.00

RAVENSWOOD_GT_7 24255	30.58 1.13 0.00	39.22 1.30 0.00	31.34 0.86 0.00	46.69 1.27 0.00	44.02 1.42 0.00	46.54 1.93 0.00	68.46 3.02 0.00	53.10 2.44 -0.75	63.29 3.62 0.00	59.34 3.23 -5.02	66.59 3.16 -13.55	66.16 3.01 -15.06	64.00 3.04 -15.95	67.88 3.26 -20.63	67.26 3.34 -20.33	66.78 3.38 -20.09	72.30 4.33 -8.13	78.93 4.71 -5.20	73.64 4.43 -4.03	66.91 3.80 -7.67	63.53 3.80 -4.45	66.87 4.09 -0.51	44.92 2.70 -0.22	39.46 2.05 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.84 1.38 0.00	39.53 1.61 0.00	31.61 1.13 0.00	47.11 1.68 0.00	44.44 1.83 0.00	46.99 2.39 0.00	69.11 3.67 0.00	53.61 2.96 -0.75	63.94 4.27 0.00	59.88 3.78 -5.02	67.20 3.77 -13.55	66.72 3.57 -15.06	64.52 3.56 -15.95	68.38 3.76 -20.63	67.73 3.81 -20.33	67.24 3.84 -20.09	72.86 4.89 -8.13	79.52 5.30 -5.20	74.18 4.97 -4.03	67.38 4.28 -7.67	64.03 4.30 -4.45	67.55 4.77 -0.51	45.37 3.15 -0.22	39.87 2.46 0.00
RAVENSWOOD_GT_9 24257	30.84 1.38 0.00	39.53 1.61 0.00	31.61 1.13 0.00	47.11 1.68 0.00	44.44 1.83 0.00	46.99 2.39 0.00	69.11 3.67 0.00	53.61 2.96 -0.75	63.94 4.27 0.00	59.88 3.78 -5.02	67.20 3.77 -13.55	66.72 3.57 -15.06	64.52 3.56 -15.95	68.38 3.76 -20.63	67.73 3.81 -20.33	67.24 3.84 -20.09	72.86 4.89 -8.13	79.52 5.30 -5.20	74.18 4.97 -4.03	67.38 4.28 -7.67	64.03 4.30 -4.45	67.55 4.77 -0.51	45.37 3.15 -0.22	39.87 2.46 0.00
RAVENSWOOD___1 23533	30.85 1.39 0.00	39.54 1.62 0.00	31.62 1.14 0.00	47.12 1.70 0.00	44.45 1.84 0.00	47.00 2.40 0.00	69.12 3.68 0.00	53.62 2.97 -0.75	63.94 4.28 0.00	59.89 3.78 -5.02	67.20 3.77 -13.55	66.73 3.58 -15.06	64.52 3.56 -15.95	68.38 3.76 -20.63	67.73 3.81 -20.33	67.25 3.84 -20.09	72.87 4.90 -8.13	79.52 5.30 -5.20	74.18 4.97 -4.03	67.38 4.28 -7.67	64.03 4.30 -4.45	67.56 4.78 -0.51	45.37 3.15 -0.22	39.88 2.47 0.00
RAVENSWOOD___2 23534	30.81 1.35 0.00	39.49 1.56 0.00	31.58 1.10 0.00	47.06 1.64 0.00	44.39 1.79 0.00	46.91 2.31 0.00	68.86 3.42 0.00	53.41 2.76 -0.75	63.64 3.97 0.00	59.60 3.49 -5.02	66.91 3.48 -13.55	66.47 3.32 -15.06	64.28 3.32 -15.95	68.14 3.52 -20.63	67.49 3.57 -20.33	67.01 3.60 -20.09	72.51 4.55 -8.13	79.09 4.87 -5.20	73.77 4.56 -4.03	67.08 3.97 -7.67	63.69 3.96 -4.45	67.27 4.49 -0.51	45.28 3.06 -0.22	39.83 2.42 0.00
RAVENSWOOD___3 23535	30.60 1.14 0.00	39.25 1.32 0.00	31.36 0.88 0.00	46.73 1.30 0.00	44.05 1.44 0.00	46.56 1.96 0.00	68.50 3.06 0.00	53.13 2.47 -0.75	63.32 3.65 0.00	59.37 3.26 -5.02	66.62 3.19 -13.55	66.19 3.04 -15.06	64.03 3.07 -15.95	67.90 3.28 -20.63	67.28 3.36 -20.33	66.81 3.40 -20.09	72.34 4.37 -8.13	78.97 4.75 -5.20	73.68 4.46 -4.03	66.93 3.83 -7.67	63.56 3.82 -4.45	66.91 4.13 -0.51	44.94 2.72 -0.22	39.47 2.06 0.00
RAVNSWD 8-11____ 23667	30.84 1.38 0.00	39.53 1.61 0.00	31.61 1.13 0.00	47.11 1.68 0.00	44.44 1.83 0.00	46.99 2.39 0.00	69.11 3.67 0.00	53.61 2.96 -0.75	63.94 4.27 0.00	59.88 3.78 -5.02	67.20 3.77 -13.55	66.72 3.57 -15.06	64.52 3.56 -15.95	68.38 3.76 -20.63	67.73 3.81 -20.33	67.24 3.84 -20.09	72.86 4.89 -8.13	79.52 5.30 -5.20	74.18 4.97 -4.03	67.38 4.28 -7.67	64.03 4.30 -4.45	67.55 4.77 -0.51	45.37 3.15 -0.22	39.87 2.46 0.00
RCPL_TRUST___DRP 24196	30.57 1.11 0.00	39.20 1.28 0.00	31.32 0.84 0.00	46.67 1.24 0.00	43.99 1.39 0.00	46.51 1.90 0.00	68.43 2.99 0.00	53.07 2.42 -0.75	63.26 3.59 0.00	59.31 3.21 -5.02	66.56 3.13 -13.55	66.13 2.98 -15.06	63.97 3.02 -15.95	67.85 3.23 -20.63	67.24 3.32 -20.33	66.76 3.35 -20.09	72.28 4.31 -8.13	78.92 4.70 -5.20	73.64 4.42 -4.03	66.90 3.79 -7.67	63.52 3.78 -4.45	66.84 4.06 -0.51	44.89 2.67 -0.22	39.43 2.02 0.00
RENSSELAER___COGEN 23796	32.02 2.56 0.00	41.25 3.32 0.00	33.33 2.85 0.00	49.98 4.55 0.00	46.58 3.97 0.00	48.54 3.93 0.00	71.60 6.17 0.00	54.10 4.20 0.00	64.71 5.04 0.00	55.24 4.15 0.00	54.01 4.13 0.00	52.21 4.12 0.00	48.81 3.80 0.00	47.79 3.80 0.00	47.49 3.90 0.00	47.25 3.93 0.00	65.53 5.69 0.00	74.99 5.98 0.00	70.36 5.17 0.00	59.76 4.32 0.00	59.67 4.39 0.00	67.54 5.27 0.00	45.38 3.39 0.00	40.68 3.27 0.00
REVERE_CPPR_DRP 24186	30.72 1.26 0.00	39.54 1.61 0.00	31.79 1.31 0.00	47.50 2.08 0.00	44.57 1.96 0.00	46.63 2.02 0.00	68.56 3.12 0.00	51.89 1.99 0.00	62.03 2.36 0.00	53.08 2.00 0.00	51.79 1.91 0.00	49.96 1.86 0.00	46.70 1.70 0.00	45.68 1.69 0.00	45.26 1.67 0.00	45.00 1.68 0.00	62.40 2.56 0.00	72.03 3.01 0.00	68.00 2.81 0.00	57.70 2.27 0.00	57.44 2.16 0.00	64.55 2.28 0.00	43.41 1.41 0.00	38.92 1.51 0.00
ROCHESTER_9_IC 23652	30.32 0.86 0.00	38.98 1.05 0.00	31.40 0.92 0.00	46.75 1.33 0.00	44.01 1.41 0.00	46.09 1.48 0.00	67.44 2.00 0.00	51.11 1.21 0.00	61.04 1.37 0.00	52.40 1.32 0.00	51.29 1.41 0.00	49.49 1.40 0.00	46.15 1.14 0.00	44.82 0.82 0.00	44.11 0.52 0.00	43.71 0.39 0.00	60.89 1.05 0.00	71.12 2.10 0.00	67.28 2.10 0.00	57.02 1.58 0.00	56.60 1.32 0.00	63.66 1.39 0.00	42.85 0.85 0.00	38.30 0.89 0.00
ROSETON___1 23587	29.95 0.49 0.00	38.48 0.55 0.00	30.84 0.36 0.00	45.90 0.48 0.00	43.08 0.48 0.00	45.30 0.69 0.00	66.32 0.89 0.00	50.63 0.73 0.00	60.71 1.04 0.00	51.89 0.81 0.00	50.62 0.74 0.00	48.79 0.70 0.00	45.93 0.92 0.00	45.19 1.20 0.00	45.11 1.52 0.00	44.95 1.63 0.00	61.73 1.89 0.00	70.50 1.48 0.00	66.39 1.21 0.00	56.46 1.02 0.00	56.36 1.08 0.00	63.29 1.02 0.00	42.69 0.70 0.00	37.87 0.46 0.00
ROSETON___2 23588	29.95 0.49 0.00	38.48 0.55 0.00	30.84 0.36 0.00	45.90 0.48 0.00	43.05 0.45 0.00	45.24 0.64 0.00	66.26 0.82 0.00	50.60 0.70 0.00	60.71 1.04 0.00	51.90 0.81 0.00	50.63 0.75 0.00	48.79 0.70 0.00	45.94 0.93 0.00	45.20 1.21 0.00	45.09 1.49 0.00	44.90 1.59 0.00	61.69 1.84 0.00	70.48 1.46 0.00	66.40 1.21 0.00	56.47 1.03 0.00	56.37 1.09 0.00	63.29 1.02 0.00	42.71 0.71 0.00	37.93 0.52 0.00
RUSSELL___STATION 23914	29.71 0.26 0.00	38.17 0.25 0.00	30.74 0.26 0.00	45.76 0.33 0.00	43.18 0.58 0.00	45.33 0.72 0.00	66.35 0.91 0.00	50.38 0.48 0.00	59.88 0.21 0.00	51.49 0.41 0.00	50.37 0.49 0.00	48.60 0.51 0.00	45.29 0.29 0.00	43.98 -0.01 0.00	43.24 -0.35 0.00	42.87 -0.45 0.00	59.82 -0.03 0.00	69.91 0.89 0.00	66.10 0.92 0.00	56.02 0.58 0.00	55.62 0.34 0.00	62.48 0.21 0.00	42.02 0.03 0.00	37.54 0.13 0.00
S SALMON___HYD 24043	29.60 0.14 0.00	38.09 0.16 0.00	30.63 0.15 0.00	45.74 0.32 0.00	42.89 0.28 0.00	44.76 0.15 0.00	65.68 0.24 0.00	49.80 -0.10 0.00	59.49 -0.18 0.00	50.93 -0.15 0.00	49.71 -0.17 0.00	47.92 -0.17 0.00	44.80 -0.20 0.00	43.77 -0.23 0.00	43.34 -0.26 0.00	43.07 -0.25 0.00	59.77 -0.07 0.00	69.19 0.17 0.00	65.40 0.22 0.00	55.50 0.06 0.00	55.27 -0.02 0.00	62.09 -0.17 0.00	41.82 -0.17 0.00	37.50 0.09 0.00
SELKIRK___II 23799	31.41 1.95 0.00	40.45 2.52 0.00	32.68 2.20 0.00	49.01 3.58 0.00	45.71 3.11 0.00	47.69 3.09 0.00	70.29 4.85 0.00	53.12 3.23 0.00	63.51 3.84 0.00	54.22 3.14 0.00	53.00 3.12 0.00	51.23 3.14 0.00	47.89 2.88 0.00	46.89 2.89 0.00	46.59 3.00 0.00	46.33 3.01 0.00	64.20 4.36 0.00	73.47 4.45 0.00	68.95 3.76 0.00	58.56 3.12 0.00	58.50 3.22 0.00	66.22 3.95 0.00	44.52 2.52 0.00	39.91 2.50 0.00

SELKIRK__I 23801	31.55 2.10 0.00	40.64 2.72 0.00	32.82 2.33 0.00	49.20 3.77 0.00	45.90 3.29 0.00	47.83 3.23 0.00	70.10 4.66 0.00	52.99 3.09 0.00	63.35 3.68 0.00	54.07 2.99 0.00	52.86 2.98 0.00	51.08 2.99 0.00	47.78 2.77 0.00	46.81 2.81 0.00	46.52 2.93 0.00	46.25 2.93 0.00	64.06 4.22 0.00	73.34 4.32 0.00	68.80 3.62 0.00	58.41 2.97 0.00	58.34 3.06 0.00	66.02 3.75 0.00	44.39 2.40 0.00	39.78 2.37 0.00
SENECA OSWGO__HYD 24041	28.80 -0.66 0.00	37.06 -0.86 0.00	29.82 -0.67 0.00	44.43 -0.99 0.00	41.61 -1.00 0.00	43.10 -1.51 0.00	62.67 -2.77 0.00	47.74 -2.16 0.00	57.09 -2.58 0.00	48.88 -2.20 0.00	47.72 -2.16 0.00	45.99 -2.10 0.00	43.04 -1.97 0.00	42.07 -1.93 0.00	41.68 -1.92 0.00	41.41 -1.90 0.00	57.29 -2.55 0.00	66.25 -2.77 0.00	62.66 -2.53 0.00	53.23 -2.21 0.00	53.04 -2.24 0.00	59.64 -2.63 0.00	40.55 -1.45 0.00	36.36 -1.05 0.00
SENECA__ENERGY 23797	28.99 -0.46 0.00	37.21 -0.71 0.00	29.93 -0.56 0.00	44.45 -0.97 0.00	41.66 -0.94 0.00	43.53 -1.08 0.00	64.03 -1.41 0.00	49.05 -0.85 0.00	58.49 -1.18 0.00	50.07 -1.01 0.00	48.91 -0.97 0.00	47.15 -0.94 0.00	44.04 -0.97 0.00	43.04 -0.96 0.00	42.55 -1.04 0.00	42.25 -1.07 0.00	58.60 -1.24 0.00	68.07 -0.95 0.00	64.56 -0.62 0.00	54.67 -0.77 0.00	54.71 -0.58 0.00	61.10 -1.17 0.00	41.12 -0.88 0.00	36.54 -0.87 0.00
SHOEMAKER__GT 23640	29.45 -0.01 0.00	37.88 -0.04 0.00	30.30 -0.18 0.00	45.11 -0.31 0.00	42.46 -0.15 0.00	44.74 0.13 0.00	65.64 0.20 0.00	50.14 0.24 0.00	60.21 0.54 0.00	51.55 0.47 0.00	50.26 0.38 0.00	48.40 0.31 0.00	45.44 0.43 0.00	44.65 0.65 0.00	44.38 0.78 0.00	44.14 0.82 0.00	60.72 0.88 0.00	69.74 0.72 0.00	65.90 0.72 0.00	56.09 0.66 0.00	55.97 0.68 0.00	62.89 0.62 0.00	42.48 0.48 0.00	37.64 0.23 0.00
SHOREHAM_IC_1 23715	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.80	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
SHOREHAM_IC_2 23716	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.80	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
SITHE_IND_GS1 24169	28.50 -0.96 0.00	36.67 -1.25 0.00	29.52 -0.97 0.00	43.93 -1.49 0.00	41.12 -1.48 0.00	42.86 -1.75 0.00	62.76 -2.68 0.00	47.92 -1.98 0.00	57.25 -2.42 0.00	49.03 -2.05 0.00	47.88 -2.00 0.00	46.14 -1.95 0.00	43.19 -1.82 0.00	42.21 -1.79 0.00	41.79 -1.80 0.00	41.52 -1.80 0.00	57.37 -2.48 0.00	66.30 -2.71 0.00	62.71 -2.47 0.00	53.32 -2.12 0.00	53.14 -2.14 0.00	59.76 -2.51 0.00	40.31 -1.69 0.00	35.89 -1.52 0.00
SITHE_IND_GS2 24170	28.50 -0.96 0.00	36.67 -1.25 0.00	29.52 -0.97 0.00	43.93 -1.49 0.00	41.12 -1.48 0.00	42.86 -1.75 0.00	62.76 -2.68 0.00	47.92 -1.98 0.00	57.25 -2.42 0.00	49.03 -2.05 0.00	47.88 -2.00 0.00	46.14 -1.95 0.00	43.19 -1.82 0.00	42.21 -1.79 0.00	41.79 -1.80 0.00	41.52 -1.80 0.00	57.37 -2.48 0.00	66.30 -2.71 0.00	62.71 -2.47 0.00	53.32 -2.12 0.00	53.14 -2.14 0.00	59.76 -2.51 0.00	40.31 -1.69 0.00	35.89 -1.52 0.00
SITHE_IND_GS3 24171	28.50 -0.96 0.00	36.67 -1.25 0.00	29.52 -0.97 0.00	43.93 -1.49 0.00	41.12 -1.48 0.00	42.86 -1.75 0.00	62.76 -2.68 0.00	47.92 -1.98 0.00	57.25 -2.42 0.00	49.03 -2.05 0.00	47.88 -2.00 0.00	46.14 -1.95 0.00	43.19 -1.82 0.00	42.21 -1.79 0.00	41.79 -1.80 0.00	41.52 -1.80 0.00	57.37 -2.48 0.00	66.30 -2.71 0.00	62.71 -2.47 0.00	53.32 -2.12 0.00	53.14 -2.14 0.00	59.76 -2.51 0.00	40.31 -1.69 0.00	35.89 -1.52 0.00
SITHE_IND_GS4 24172	28.50 -0.96 0.00	36.67 -1.25 0.00	29.52 -0.97 0.00	43.93 -1.49 0.00	41.12 -1.48 0.00	42.86 -1.75 0.00	62.76 -2.68 0.00	47.92 -1.98 0.00	57.25 -2.42 0.00	49.03 -2.05 0.00	47.88 -2.00 0.00	46.14 -1.95 0.00	43.19 -1.82 0.00	42.21 -1.79 0.00	41.79 -1.80 0.00	41.52 -1.80 0.00	57.37 -2.48 0.00	66.30 -2.71 0.00	62.71 -2.47 0.00	53.32 -2.12 0.00	53.14 -2.14 0.00	59.76 -2.51 0.00	40.31 -1.69 0.00	35.89 -1.52 0.00
SITHE__BATAVIA 24024	28.99 -0.47 0.00	37.32 -0.61 0.00	29.88 -0.60 0.00	44.27 -1.15 0.00	41.80 -0.80 0.00	43.99 -0.62 0.00	64.11 -1.33 0.00	49.31 -0.59 0.00	58.66 -1.01 0.00	50.29 -0.79 0.00	49.21 -0.67 0.00	47.39 -0.70 0.00	44.29 -0.72 0.00	43.23 -0.77 0.00	42.64 -0.95 0.00	42.20 -1.12 0.00	58.15 -1.70 0.00	67.70 -1.32 0.00	64.32 -0.87 0.00	54.63 -0.80 0.00	54.28 -1.00 0.00	60.95 -1.32 0.00	41.21 -0.79 0.00	36.50 -0.91 0.00
SITHE__INDEPEND 23800	28.50 -0.96 0.00	36.67 -1.25 0.00	29.52 -0.97 0.00	43.93 -1.49 0.00	41.12 -1.48 0.00	42.86 -1.75 0.00	62.76 -2.68 0.00	47.92 -1.98 0.00	57.25 -2.42 0.00	49.03 -2.05 0.00	47.88 -2.00 0.00	46.14 -1.95 0.00	43.19 -1.82 0.00	42.21 -1.79 0.00	41.79 -1.80 0.00	41.52 -1.80 0.00	57.37 -2.48 0.00	66.30 -2.71 0.00	62.71 -2.47 0.00	53.32 -2.12 0.00	53.14 -2.14 0.00	59.76 -2.51 0.00	40.31 -1.69 0.00	35.89 -1.52 0.00
SITHE__MASSENA 23902	30.12 0.66 0.00	38.79 0.87 0.00	31.13 0.64 0.00	46.41 0.99 0.00	43.67 1.07 0.00	45.89 1.28 0.00	67.38 1.94 0.00	51.18 1.28 0.00	60.91 1.24 0.00	52.19 1.11 0.00	51.03 1.15 0.00	49.22 1.13 0.00	45.96 0.96 0.00	44.76 0.77 0.00	44.24 0.65 0.00	43.90 0.58 0.00	60.86 1.02 0.00	70.37 1.35 0.00	66.33 1.15 0.00	56.38 0.95 0.00	56.17 0.88 0.00	63.59 1.32 0.00	43.02 1.03 0.00	38.45 1.04 0.00
SITHE__OGDNSBRG 24021	31.72 2.26 0.00	40.84 2.91 0.00	32.76 2.27 0.00	48.97 3.55 0.00	46.14 3.54 0.00	48.51 3.90 0.00	71.34 5.91 0.00	53.84 3.94 0.00	64.01 4.34 0.00	54.83 3.75 0.00	53.60 3.72 0.00	51.71 3.62 0.00	48.22 3.21 0.00	46.95 2.95 0.00	46.39 2.79 0.00	46.02 2.70 0.00	64.05 4.20 0.00	72.48 3.46 0.00	66.64 1.45 0.00	56.85 1.41 0.00	56.94 1.66 0.00	66.32 4.05 0.00	45.13 3.14 0.00	40.60 3.20 0.00
SITHE__STERLING 23777	30.23 0.77 0.00	38.90 0.98 0.00	31.29 0.80 0.00	46.71 1.28 0.00	43.81 1.20 0.00	45.81 1.20 0.00	67.28 1.84 0.00	51.04 1.14 0.00	61.02 1.35 0.00	52.23 1.15 0.00	50.96 1.08 0.00	49.15 1.06 0.00	45.97 0.96 0.00	44.96 0.96 0.00	44.54 0.95 0.00	44.27 0.96 0.00	61.32 1.48 0.00	70.76 1.74 0.00	66.80 1.62 0.00	56.72 1.28 0.00	56.46 1.18 0.00	63.44 1.17 0.00	42.68 0.69 0.00	38.19 0.78 0.00
SOUTH CAIRO__GT 23612	30.01 0.55 0.00	38.63 0.71 0.00	31.07 0.59 0.00	46.31 0.88 0.00	43.39 0.79 0.00	45.49 0.88 0.00	66.88 1.44 0.00	51.14 1.24 0.00	61.41 1.74 0.00	52.63 1.55 0.00	51.41 1.53 0.00	49.60 1.51 0.00	46.43 1.42 0.00	45.45 1.46 0.00	45.09 1.49 0.00	44.87 1.55 0.00	62.02 2.18 0.00	70.42 1.40 0.00	66.80 1.61 0.00	57.30 1.86 0.00	57.19 1.91 0.00	64.43 2.16 0.00	43.25 1.25 0.00	38.38 0.97 0.00

SOUTH HAMPTN___IC 23720	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.81	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
SOUTHOLD___IC 23719	29.99 0.53 0.00	38.67 0.75 0.00	30.92 0.44 0.00	46.22 0.80 0.00	43.69 1.09 0.00	46.07 1.46 0.00	67.26 1.82 0.00	50.53 0.63 0.00	62.36 2.69 0.00	53.98 2.89 0.00	52.80 2.92 0.00	51.06 2.80 -0.17	48.26 2.86 -0.39	49.88 3.08 -2.81	46.78 3.16 -0.03	55.76 3.23 -9.21	63.61 3.10 -0.66	76.92 2.70 -5.20	83.67 2.62 -15.87	81.41 2.15 -23.82	83.83 2.86 -25.69	73.94 3.26 -8.41	44.42 2.43 0.00	38.90 1.49 0.00
ST LAWRENCE____ 23600	29.69 0.23 0.00	38.24 0.31 0.00	30.69 0.20 0.00	45.71 0.29 0.00	43.00 0.40 0.00	45.16 0.55 0.00	66.30 0.86 0.00	50.52 0.62 0.00	60.18 0.51 0.00	51.56 0.48 0.00	50.42 0.54 0.00	48.63 0.54 0.00	45.42 0.41 0.00	44.25 0.25 0.00	43.75 0.15 0.00	43.40 0.08 0.00	60.10 0.25 0.00	69.52 0.50 0.00	65.64 0.45 0.00	55.81 0.38 0.00	55.60 0.32 0.00	62.82 0.55 0.00	42.45 0.46 0.00	37.87 0.46 0.00
STATION 5_MISC_HYD 23604	31.44 1.98 0.00	40.21 2.28 0.00	32.40 1.91 0.00	48.47 3.05 0.00	45.64 3.03 0.00	47.94 3.33 0.00	71.23 5.79 0.00	54.59 4.69 0.00	65.13 5.46 0.00	55.86 4.78 0.00	54.56 4.68 0.00	52.80 4.71 0.00	49.17 4.16 0.00	47.85 3.85 0.00	47.10 3.51 0.00	46.52 3.20 0.00	65.55 5.71 0.00	76.95 7.93 0.00	72.64 7.46 0.00	61.51 6.08 0.00	60.91 5.63 0.00	68.17 5.90 0.00	45.40 3.40 0.00	40.26 2.85 0.00
STURGEON_POOL_HYD 23609	30.27 0.81 0.00	38.91 0.99 0.00	31.21 0.72 0.00	46.48 1.06 0.00	43.65 1.04 0.00	45.94 1.33 0.00	67.52 2.08 0.00	51.64 1.74 0.00	61.95 2.28 0.00	52.95 1.87 0.00	51.66 1.78 0.00	49.79 1.70 0.00	46.82 1.81 0.00	46.00 2.00 0.00	45.76 2.16 0.00	45.54 2.23 0.00	62.77 2.93 0.00	72.11 3.09 0.00	67.95 2.77 0.00	57.74 2.30 0.00	57.62 2.34 0.00	64.69 2.42 0.00	43.57 1.57 0.00	38.56 1.15 0.00
SYRACUSE___POWER 24017	29.07 -0.39 0.00	37.41 -0.52 0.00	30.08 -0.40 0.00	44.82 -0.60 0.00	42.01 -0.59 0.00	43.81 -0.80 0.00	64.18 -1.26 0.00	48.90 -1.00 0.00	58.46 -1.21 0.00	50.09 -1.00 0.00	48.88 -1.00 0.00	47.09 -1.00 0.00	44.06 -0.95 0.00	43.07 -0.93 0.00	42.65 -0.94 0.00	42.38 -0.94 0.00	58.64 -1.20 0.00	67.84 -1.17 0.00	64.20 -0.98 0.00	54.54 -0.90 0.00	54.35 -0.94 0.00	61.00 -1.27 0.00	41.09 -0.90 0.00	36.68 -0.73 0.00
Stony___Brook 24151	30.13 0.67 0.00	38.84 0.92 0.00	31.06 0.57 0.00	46.43 1.00 0.00	43.88 1.28 0.00	46.27 1.66 0.00	67.56 2.12 0.00	50.75 0.85 0.00	62.64 2.98 0.00	54.23 3.15 0.00	53.06 3.18 0.00	51.31 3.05 -0.17	48.50 3.10 -0.39	50.10 3.31 -2.80	47.01 3.39 -0.03	55.96 3.44 -9.20	63.77 3.27 -0.66	76.98 2.76 -5.20	83.72 2.67 -15.87	81.46 2.20 -23.82	84.08 3.11 -25.69	74.24 3.57 -8.41	44.63 2.64 0.00	39.07 1.67 0.00
UPPER HUDSON___HYD 24058	32.48 3.02 0.00	41.40 3.48 0.00	33.42 2.94 0.00	50.06 4.63 0.00	46.76 4.16 0.00	48.89 4.28 0.00	71.96 6.52 0.00	54.16 4.26 0.00	64.74 5.07 0.00	55.90 4.82 0.00	54.11 4.23 0.00	52.31 4.22 0.00	48.71 3.70 0.00	47.54 3.55 0.00	47.17 3.57 0.00	46.95 3.63 0.00	65.95 6.10 0.00	76.02 7.00 0.00	71.29 6.11 0.00	60.63 5.19 0.00	60.33 5.05 0.00	68.06 5.79 0.00	45.81 3.82 0.00	41.47 4.06 0.00
UPPER RAQUET___HYD 24056	30.77 1.31 0.00	39.61 1.69 0.00	31.78 1.30 0.00	47.48 2.06 0.00	44.71 2.11 0.00	47.01 2.40 0.00	69.05 3.61 0.00	51.60 1.70 0.00	61.04 1.37 0.00	52.36 1.27 0.00	51.18 1.30 0.00	49.40 1.31 0.00	46.18 1.17 0.00	44.93 0.94 0.00	44.32 0.73 0.00	43.94 0.63 0.00	61.06 1.22 0.00	70.65 1.63 0.00	66.56 1.38 0.00	56.51 1.07 0.00	56.25 0.97 0.00	64.19 1.92 0.00	43.82 1.83 0.00	39.35 1.94 0.00
VISCHER___FERRY HYD 24020	32.08 2.62 0.00	41.25 3.33 0.00	33.35 2.87 0.00	50.01 4.58 0.00	46.65 4.05 0.00	48.71 4.10 0.00	71.85 6.41 0.00	54.22 4.32 0.00	64.88 5.21 0.00	55.45 4.37 0.00	54.17 4.29 0.00	52.44 4.35 0.00	48.99 3.98 0.00	47.93 3.93 0.00	47.63 4.04 0.00	47.38 4.06 0.00	65.79 5.95 0.00	75.18 6.16 0.00	70.51 5.33 0.00	59.97 4.53 0.00	59.83 4.55 0.00	67.79 5.52 0.00	45.58 3.58 0.00	40.93 3.52 0.00
WADING RIVER_1-3_GRP5 24038	30.04 0.59 0.00	38.73 0.81 0.00	30.97 0.49 0.00	46.30 0.88 0.00	43.76 1.16 0.00	46.14 1.53 0.00	67.37 1.93 0.00	50.64 0.74 0.00	62.45 2.78 0.00	54.05 2.97 0.00	52.88 3.00 0.00	51.13 2.87 -0.17	48.33 2.93 -0.39	49.95 3.15 -2.81	46.85 3.23 -0.03	55.83 3.30 -9.22	63.12 2.61 -0.66	76.26 2.04 -5.20	83.03 1.99 -15.87	80.88 1.62 -23.82	83.70 2.72 -25.69	74.05 3.38 -8.41	44.49 2.49 0.00	38.96 1.55 0.00
WADING RIVER_IC_1 23522	30.04 0.59 0.00	38.73 0.81 0.00	30.97 0.49 0.00	46.30 0.88 0.00	43.76 1.16 0.00	46.14 1.53 0.00	67.37 1.93 0.00	50.64 0.74 0.00	62.45 2.78 0.00	54.05 2.97 0.00	52.88 3.00 0.00	51.13 2.87 -0.17	48.33 2.93 -0.39	49.95 3.15 -2.81	46.85 3.23 -0.03	55.83 3.30 -9.22	63.12 2.61 -0.66	76.26 2.04 -5.20	83.03 1.99 -15.87	80.88 1.62 -23.82	83.70 2.72 -25.69	74.05 3.38 -8.41	44.49 2.49 0.00	38.96 1.55 0.00
WADING RIVER_IC_2 23547	30.04 0.59 0.00	38.73 0.81 0.00	30.97 0.49 0.00	46.30 0.88 0.00	43.76 1.16 0.00	46.14 1.53 0.00	67.37 1.93 0.00	50.64 0.74 0.00	62.45 2.78 0.00	54.05 2.97 0.00	52.88 3.00 0.00	51.13 2.87 -0.17	48.33 2.93 -0.39	49.95 3.15 -2.81	46.85 3.23 -0.03	55.83 3.30 -9.22	63.12 2.61 -0.66	76.26 2.04 -5.20	83.03 1.99 -15.87	80.88 1.62 -23.82	83.70 2.72 -25.69	74.05 3.38 -8.41	44.49 2.49 0.00	38.96 1.55 0.00
WADING RIVER_IC_3 23601	30.05 0.59 0.00	38.74 0.81 0.00	30.98 0.49 0.00	46.31 0.88 0.00	43.77 1.16 0.00	46.15 1.54 0.00	67.38 1.94 0.00	50.66 0.76 0.00	62.46 2.79 0.00	54.05 2.97 0.00	52.88 3.00 0.00	51.14 2.87 -0.17	48.34 2.94 -0.39	49.95 3.15 -2.81	46.86 3.23 -0.03	55.84 3.30 -9.22	63.72 3.21 -0.66	77.07 2.85 -5.20	83.81 2.76 -15.87	81.54 2.28 -23.82	83.95 2.97 -25.69	74.06 3.39 -8.41	44.49 2.49 0.00	38.96 1.55 0.00
WALDEN___HYDRO 24148	30.13 0.67 0.00	38.72 0.79 0.00	31.02 0.54 0.00	46.18 0.76 0.00	43.39 0.79 0.00	45.69 1.08 0.00	67.08 1.64 0.00	51.26 1.36 0.00	61.47 1.80 0.00	52.50 1.42 0.00	51.20 1.32 0.00	49.33 1.24 0.00	46.42 1.41 0.00	45.64 1.65 0.00	45.42 1.83 0.00	45.20 1.88 0.00	62.20 2.36 0.00	71.31 2.29 0.00	67.23 2.04 0.00	57.17 1.73 0.00	57.05 1.76 0.00	64.03 1.76 0.00	43.21 1.21 0.00	38.27 0.86 0.00
WATERSIDE___6 8 9 23538	30.81 1.35 0.00	39.49 1.56 0.00	31.58 1.09 0.00	47.06 1.63 0.00	44.38 1.78 0.00	46.91 2.30 0.00	68.93 3.50 0.00	53.47 2.82 -0.75	63.75 4.08 0.00	59.74 3.64 -5.02	67.07 3.64 -13.55	66.60 3.45 -15.06	64.41 3.46 -15.95	68.29 3.67 -20.63	67.64 3.71 -20.33	67.16 3.75 -20.09	72.74 4.77 -8.13	79.37 5.14 -5.20	74.08 4.87 -4.03	67.30 4.19 -7.67	63.94 4.21 -4.45	67.46 4.68 -0.51	45.31 3.09 -0.22	39.82 2.41 0.00

WEST BABYLON___IC 23714	30.78 1.32 0.00	39.51 1.58 0.00	31.59 1.11 0.00	47.13 1.71 0.00	44.47 1.87 0.00	46.81 2.20 0.00	68.21 2.77 0.00	51.99 2.09 0.00	62.99 3.32 0.00	54.17 3.09 0.00	52.98 3.10 0.00	51.33 3.07 -0.17	48.71 3.31 -0.39	50.38 3.73 -2.66	47.57 3.94 -0.03	56.03 3.92 -8.79	64.98 4.47 -0.66	79.16 4.95 -5.20	85.79 4.74 -15.87	83.27 4.01 -23.82	84.96 3.99 -25.69	74.90 4.23 -8.41	44.64 2.64 0.00	39.39 1.98 0.00
WEST CANADA___HYD 24049	29.50 0.04 0.00	37.98 0.05 0.00	30.54 0.06 0.00	45.51 0.09 0.00	42.66 0.05 0.00	44.67 0.06 0.00	65.57 0.14 0.00	50.01 0.11 0.00	59.83 0.16 0.00	51.19 0.10 0.00	49.96 0.08 0.00	48.17 0.08 0.00	45.10 0.09 0.00	44.12 0.12 0.00	43.75 0.15 0.00	43.49 0.17 0.00	60.04 0.19 0.00	69.15 0.13 0.00	65.28 0.10 0.00	55.54 0.10 0.00	55.41 0.12 0.00	62.40 0.13 0.00	42.07 0.08 0.00	37.45 0.04 0.00
WESTERN_NY_WIND 24143	28.99 -0.47 0.00	37.32 -0.61 0.00	29.88 -0.60 0.00	44.27 -1.15 0.00	41.80 -0.80 0.00	43.99 -0.62 0.00	64.11 -1.33 0.00	49.31 -0.59 0.00	58.66 -1.01 0.00	50.29 -0.79 0.00	49.21 -0.67 0.00	47.39 -0.70 0.00	44.29 -0.72 0.00	43.23 -0.77 0.00	42.64 -0.95 0.00	42.20 -1.12 0.00	58.15 -1.70 0.00	67.70 -1.32 0.00	64.32 -0.87 0.00	54.63 -0.80 0.00	54.28 -1.00 0.00	60.95 -1.32 0.00	41.21 -0.79 0.00	36.50 -0.91 0.00
YORK___WARBASSE 23770	30.96 1.50 0.00	39.66 1.74 0.00	31.70 1.22 0.00	47.23 1.81 0.00	44.55 1.95 0.00	47.15 2.54 0.00	69.39 3.95 0.00	53.83 3.17 -0.75	64.24 4.58 0.00	60.17 4.07 -5.02	67.51 4.08 -13.55	67.03 3.88 -15.06	64.81 3.85 -15.95	68.67 4.05 -20.63	68.02 4.10 -20.33	67.54 4.13 -20.09	73.23 5.26 -8.13	79.97 5.74 -5.20	74.61 5.40 -4.03	67.74 4.63 -7.67	64.43 4.70 -4.45	67.96 5.18 -0.51	45.63 3.41 -0.22	40.06 2.65 0.00