

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/13/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
74TH STREET_GT_1 24260	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
74TH STREET_GT_2 24261	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
ADK HUDSON___FALLS 24011	40.41 3.55 0.00	34.52 2.80 0.00	36.16 3.23 0.00	34.35 3.12 0.00	28.40 2.64 0.00	46.71 4.52 0.00	65.36 5.61 0.00	66.96 6.30 0.00	64.85 6.32 0.00	68.20 6.91 0.00	77.54 7.27 -6.48	77.84 7.95 0.00	80.78 8.80 0.00	68.72 6.64 -6.59	65.66 5.77 -7.14	64.95 6.27 0.00	68.36 7.05 0.00	69.02 6.53 0.00	72.56 6.83 0.00	72.42 7.33 0.00	89.23 8.82 0.00	65.28 6.54 0.00	56.69 5.18 0.00	67.84 7.34 0.00
ADK RESOURCE___RCVRY 23798	40.41 3.55 0.00	34.52 2.80 0.00	36.16 3.23 0.00	34.35 3.12 0.00	28.40 2.64 0.00	46.71 4.52 0.00	65.36 5.61 0.00	66.96 6.30 0.00	64.85 6.32 0.00	68.20 6.91 0.00	77.54 7.27 -6.48	77.84 7.95 0.00	80.78 8.80 0.00	68.72 6.64 -6.59	65.66 5.77 -7.14	64.95 6.27 0.00	68.36 7.05 0.00	69.02 6.53 0.00	72.56 6.83 0.00	72.42 7.33 0.00	89.23 8.82 0.00	65.28 6.54 0.00	56.69 5.18 0.00	67.84 7.34 0.00
ADK S GLENS___FALLS 24028	40.41 3.55 0.00	34.52 2.80 0.00	36.16 3.23 0.00	34.35 3.12 0.00	28.40 2.64 0.00	46.71 4.52 0.00	65.36 5.61 0.00	66.96 6.30 0.00	64.85 6.32 0.00	68.20 6.91 0.00	77.54 7.27 -6.48	77.84 7.95 0.00	80.78 8.80 0.00	68.72 6.64 -6.59	65.66 5.77 -7.14	64.95 6.27 0.00	68.36 7.05 0.00	69.02 6.53 0.00	72.56 6.83 0.00	72.42 7.33 0.00	89.23 8.82 0.00	65.28 6.54 0.00	56.69 5.18 0.00	67.84 7.34 0.00
ADK_NYS___DAM 23527	39.57 2.71 0.00	34.13 2.41 0.00	35.64 2.71 0.00	33.84 2.61 0.00	27.90 2.14 0.00	45.59 3.40 0.00	64.37 4.62 0.00	65.43 4.76 0.00	62.85 4.32 0.00	66.05 4.76 0.00	75.22 5.04 -6.38	75.40 5.51 0.00	78.26 6.28 0.00	66.55 4.57 -6.50	64.03 4.25 -7.03	63.42 4.75 0.00	66.57 5.26 0.00	67.22 4.74 0.00	69.91 4.18 0.00	69.49 4.40 0.00	85.78 5.36 0.00	62.99 4.25 0.00	55.07 3.57 0.00	66.18 5.68 0.00
AIR_PRODUCTS___DRP 24190	39.23 2.36 0.00	33.90 2.19 0.00	35.40 2.47 0.00	33.58 2.35 0.00	27.62 1.86 0.00	45.01 2.82 0.00	63.63 3.88 0.00	65.01 4.35 0.00	62.41 3.89 0.00	65.50 4.21 0.00	74.56 4.35 -6.41	74.49 4.60 0.00	77.20 5.21 0.00	65.79 3.78 -6.53	63.39 3.58 -7.07	62.67 4.00 0.00	65.46 4.15 0.00	66.37 3.88 0.00	69.63 3.90 0.00	68.68 3.58 0.00	85.01 4.59 0.00	62.38 3.63 0.00	54.78 3.28 0.00	65.54 5.04 0.00
ALBANY___1 23571	39.27 2.41 0.00	33.94 2.22 0.00	35.44 2.51 0.00	33.62 2.39 0.00	27.65 1.89 0.00	45.06 2.88 0.00	63.71 3.96 0.00	65.10 4.44 0.00	62.50 3.98 0.00	65.59 4.30 0.00	74.65 4.44 -6.41	74.59 4.70 0.00	77.30 5.32 0.00	65.88 3.86 -6.53	63.47 3.66 -7.07	62.77 4.10 0.00	65.57 4.26 0.00	66.47 3.99 0.00	69.74 4.01 0.00	68.79 3.70 0.00	85.15 4.73 0.00	62.47 3.73 0.00	54.86 3.35 0.00	65.61 5.11 0.00
ALBANY___2 23572	39.27 2.41 0.00	33.94 2.22 0.00	35.44 2.51 0.00	33.62 2.39 0.00	27.65 1.89 0.00	45.06 2.88 0.00	63.71 3.96 0.00	65.10 4.44 0.00	62.50 3.98 0.00	65.59 4.30 0.00	74.65 4.44 -6.41	74.59 4.70 0.00	77.30 5.32 0.00	65.88 3.86 -6.53	63.47 3.66 -7.07	62.77 4.10 0.00	65.57 4.26 0.00	66.47 3.99 0.00	69.74 4.01 0.00	68.79 3.70 0.00	85.15 4.73 0.00	62.47 3.73 0.00	54.86 3.35 0.00	65.61 5.11 0.00
ALBANY___3 23573	39.27 2.41 0.00	33.94 2.22 0.00	35.44 2.51 0.00	33.62 2.39 0.00	27.65 1.89 0.00	45.06 2.88 0.00	63.71 3.96 0.00	65.10 4.44 0.00	62.50 3.98 0.00	65.59 4.30 0.00	74.65 4.44 -6.41	74.59 4.70 0.00	77.30 5.32 0.00	65.88 3.86 -6.53	63.47 3.66 -7.07	62.77 4.10 0.00	65.57 4.26 0.00	66.47 3.99 0.00	69.74 4.01 0.00	68.79 3.70 0.00	85.15 4.73 0.00	62.47 3.73 0.00	54.86 3.35 0.00	65.61 5.11 0.00
ALBANY___4 23574	39.27 2.41 0.00	33.94 2.22 0.00	35.44 2.51 0.00	33.62 2.39 0.00	27.65 1.89 0.00	45.06 2.88 0.00	63.71 3.96 0.00	65.10 4.44 0.00	62.50 3.98 0.00	65.59 4.30 0.00	74.65 4.44 -6.41	74.59 4.70 0.00	77.30 5.32 0.00	65.88 3.86 -6.53	63.47 3.66 -7.07	62.77 4.10 0.00	65.57 4.26 0.00	66.47 3.99 0.00	69.74 4.01 0.00	68.79 3.70 0.00	85.15 4.73 0.00	62.47 3.73 0.00	54.86 3.35 0.00	65.61 5.11 0.00

ALCOA_RYNLDS___DRP 24188	37.32 0.45 0.00	32.05 0.34 0.00	33.27 0.33 0.00	31.54 0.31 0.00	26.04 0.28 0.00	42.79 0.60 0.00	60.26 0.51 0.00	61.32 0.66 0.00	58.97 0.45 0.00	61.68 0.40 0.00	64.12 0.35 0.03	70.33 0.44 0.00	72.60 0.62 0.00	55.75 0.30 0.03	52.92 0.20 0.03	58.87 0.20 0.00	61.29 -0.02 0.00	62.45 -0.04 0.00	65.91 0.18 0.00	65.30 0.20 0.00	80.76 0.34 0.00	59.41 0.66 0.00	52.12 0.61 0.00	61.29 0.79 0.00
ALLEGHENY___COGEN 23514	37.34 0.48 0.00	32.08 0.36 0.00	33.38 0.44 0.00	31.73 0.51 0.00	26.36 0.60 0.00	42.84 0.66 0.00	60.20 0.46 0.00	60.92 0.26 0.00	59.33 0.81 0.00	62.17 0.88 0.00	65.07 0.86 -0.42	70.65 0.76 0.00	73.17 1.19 0.00	56.43 0.52 -0.43	53.03 -0.17 -0.45	58.51 -0.16 0.00	61.08 -0.23 0.00	62.31 -0.17 0.00	65.81 0.08 0.00	65.09 0.00 0.00	80.58 0.16 0.00	59.14 0.39 0.00	51.75 0.24 0.00	60.84 0.34 0.00
AMERICAN_REF_FUEL 24010	35.68 -1.18 0.00	30.56 -1.15 0.00	31.75 -1.18 0.00	30.07 -1.16 0.00	24.87 -0.88 0.00	40.57 -1.61 0.00	56.83 -2.92 0.00	57.32 -3.34 0.00	55.95 -2.57 0.00	58.20 -3.09 0.00	61.45 -2.72 -0.37	66.70 -3.19 0.00	68.24 -3.74 0.00	53.00 -2.84 -0.36	50.17 -2.96 -0.38	55.33 -3.34 0.00	57.92 -3.40 0.00	59.34 -3.14 0.00	62.59 -3.14 0.00	62.65 -2.44 0.00	77.02 -3.40 0.00	56.48 -2.26 0.00	49.38 -2.13 0.00	56.95 -3.56 0.00
AMERICAN___BRASS 23903	35.68 -1.18 0.00	30.56 -1.15 0.00	31.75 -1.18 0.00	30.07 -1.16 0.00	24.87 -0.88 0.00	40.57 -1.61 0.00	56.83 -2.92 0.00	57.32 -3.34 0.00	55.95 -2.57 0.00	58.20 -3.09 0.00	61.58 -2.72 -0.49	66.70 -3.19 0.00	68.24 -3.74 0.00	53.16 -2.84 -0.52	50.34 -2.96 -0.55	55.33 -3.34 0.00	57.92 -3.40 0.00	59.34 -3.14 0.00	62.59 -3.14 0.00	62.65 -2.44 0.00	77.02 -3.40 0.00	56.48 -2.26 0.00	49.38 -2.13 0.00	56.95 -3.56 0.00
ARTHUR_KILL_GT_1 23520	38.91 2.04 0.00	33.36 1.64 0.00	34.42 1.49 0.00	32.64 1.41 0.00	26.99 1.24 0.00	44.74 2.55 0.00	64.44 4.69 0.00	65.56 4.90 0.00	63.64 5.12 0.00	66.70 5.41 0.00	74.42 5.56 -5.06	76.03 6.14 0.00	77.98 6.00 0.00	65.46 4.83 -5.15	63.37 5.05 -5.57	64.51 5.84 0.00	67.86 6.55 0.00	69.24 6.75 0.00	72.81 7.08 0.00	71.68 6.59 0.00	88.30 7.88 0.00	63.49 4.75 0.00	55.32 3.82 0.00	64.05 3.55 0.00
ARTHUR_KILL_2 23512	38.91 2.04 0.00	33.36 1.64 0.00	34.42 1.49 0.00	32.64 1.41 0.00	26.99 1.24 0.00	44.74 2.55 0.00	64.44 4.69 0.00	65.56 4.90 0.00	63.64 5.12 0.00	66.70 5.41 0.00	74.42 5.56 -5.06	76.03 6.14 0.00	77.98 6.00 0.00	65.46 4.83 -5.15	63.37 5.05 -5.57	64.51 5.84 0.00	67.86 6.55 0.00	69.24 6.75 0.00	72.81 7.08 0.00	71.68 6.59 0.00	88.30 7.88 0.00	63.49 4.75 0.00	55.32 3.82 0.00	64.05 3.55 0.00
ARTHUR_KILL_3 23513	38.88 2.01 0.00	33.34 1.63 0.00	34.40 1.47 0.00	32.62 1.39 0.00	26.98 1.22 0.00	44.72 2.53 0.00	64.40 4.65 0.00	65.51 4.85 0.00	63.58 5.06 0.00	66.65 5.37 0.00	74.33 5.48 -5.06	75.93 6.04 0.00	77.87 5.89 0.00	65.37 4.74 -5.15	63.29 4.97 -5.57	64.42 5.75 0.00	67.76 6.45 0.00	69.15 6.67 0.00	72.75 7.02 0.00	71.63 6.53 0.00	88.23 7.82 0.00	63.42 4.68 0.00	55.27 3.76 0.00	64.00 3.49 0.00
ASHOKAN____ 23654	38.61 1.74 0.00	33.24 1.52 0.00	34.47 1.54 0.00	32.69 1.46 0.00	26.95 1.19 0.00	44.26 2.07 0.00	63.33 3.58 0.00	63.94 3.28 0.00	61.78 3.26 0.00	64.83 3.55 0.00	73.08 3.75 -5.53	74.12 4.23 0.00	76.31 4.33 0.00	64.58 3.47 -5.62	62.27 3.44 -6.09	62.55 3.87 0.00	65.63 4.32 0.00	66.91 4.42 0.00	70.42 4.69 0.00	69.66 4.56 0.00	85.87 5.45 0.00	62.20 3.46 0.00	54.23 2.72 0.00	63.52 3.02 0.00
ASTORIA 5-9____ 23662	40.05 3.19 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.72 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.51 -8.61
ASTORIA GT2____ 23536	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA GT3____ 23731	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA GT4____ 23727	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT2_1 24094	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT2_2 24095	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT2_3 24096	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT2_4 24097	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61

ASTORIA_GT3_1 24098	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT3_2 24099	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT3_3 24100	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT3_4 24101	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT4_1 24102	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT4_2 24103	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT4_3 24104	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT4_4 24105	40.05 3.18 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.71 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.50 -8.61
ASTORIA_GT_1 23523	39.47 2.60 0.00	33.83 2.11 0.00	34.89 1.95 0.00	33.08 1.85 0.00	27.36 1.60 0.00	45.38 3.19 0.00	70.91 5.68 -5.49	88.64 5.94 -22.04	90.19 6.14 -25.52	93.84 6.46 -26.09	93.49 6.64 -23.05	93.24 7.38 -15.97	93.75 7.19 -14.57	93.55 5.78 -32.29	93.45 6.06 -34.65	92.40 6.94 -26.78	105.26 7.70 -36.25	111.86 7.88 -41.50	86.41 8.19 -12.49	87.68 7.70 -14.89	96.30 9.34 -6.55	64.52 5.77 0.00	56.20 4.69 0.00	64.96 4.46 0.00
ASTORIA_GT_10 24110	39.47 2.60 0.00	33.83 2.11 0.00	34.89 1.95 0.00	33.08 1.85 0.00	27.36 1.60 0.00	45.38 3.19 0.00	70.91 5.68 -5.49	88.64 5.94 -22.04	90.19 6.14 -25.52	93.84 6.46 -26.09	93.49 6.64 -23.05	93.24 7.38 -15.97	93.75 7.19 -14.57	93.55 5.78 -32.29	93.45 6.06 -34.65	92.40 6.94 -26.78	105.26 7.70 -36.25	111.86 7.88 -41.50	86.41 8.19 -12.49	87.68 7.70 -14.89	96.30 9.34 -6.55	64.52 5.77 0.00	56.20 4.69 0.00	64.96 4.46 0.00
ASTORIA_GT_11 24225	39.47 2.60 0.00	33.83 2.11 0.00	34.89 1.95 0.00	33.08 1.85 0.00	27.36 1.60 0.00	45.38 3.19 0.00	70.91 5.68 -5.49	88.64 5.94 -22.04	90.19 6.14 -25.52	93.84 6.46 -26.09	93.49 6.64 -23.05	93.24 7.38 -15.97	93.75 7.19 -14.57	93.55 5.78 -32.29	93.45 6.06 -34.65	92.40 6.94 -26.78	105.26 7.70 -36.25	111.86 7.88 -41.50	86.41 8.19 -12.49	87.68 7.70 -14.89	96.30 9.34 -6.55	64.52 5.77 0.00	56.20 4.69 0.00	64.96 4.46 0.00
ASTORIA_GT_12 24226	39.47 2.60 0.00	33.83 2.11 0.00	34.89 1.95 0.00	33.08 1.85 0.00	27.36 1.60 0.00	45.38 3.19 0.00	70.91 5.68 -5.49	88.64 5.94 -22.04	90.19 6.14 -25.52	93.84 6.46 -26.09	93.49 6.64 -23.05	93.24 7.38 -15.97	93.75 7.19 -14.57	93.55 5.78 -32.29	93.45 6.06 -34.65	92.40 6.94 -26.78	105.26 7.70 -36.25	111.86 7.88 -41.50	86.41 8.19 -12.49	87.68 7.70 -14.89	96.30 9.34 -6.55	64.52 5.77 0.00	56.20 4.69 0.00	64.96 4.46 0.00
ASTORIA_GT_13 24227	39.47 2.60 0.00	33.83 2.11 0.00	34.89 1.95 0.00	33.08 1.85 0.00	27.36 1.60 0.00	45.38 3.19 0.00	70.91 5.68 -5.49	88.64 5.94 -22.04	90.19 6.14 -25.52	93.84 6.46 -26.09	93.49 6.64 -23.05	93.24 7.38 -15.97	93.75 7.19 -14.57	93.55 5.78 -32.29	93.45 6.06 -34.65	92.40 6.94 -26.78	105.26 7.70 -36.25	111.86 7.88 -41.50	86.41 8.19 -12.49	87.68 7.70 -14.89	96.30 9.34 -6.55	64.52 5.77 0.00	56.20 4.69 0.00	64.96 4.46 0.00
ASTORIA_GT_5 24106	40.05 3.19 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.72 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.51 -8.61
ASTORIA_GT_7 24107	40.05 3.19 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.72 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.51 -8.61
ASTORIA_GT_8 24108	40.05 3.19 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.72 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	69.10 6.98 -1.46	121.16 7.08 -55.55	91.80 7.36 -23.16	113.50 7.50 -42.20	112.28 8.57 -33.81	83.77 8.28 -3.51	67.16 6.53 -5.15	76.51 6.91 -16.86	121.20 7.93 -54.60	127.87 8.86 -57.70	106.02 9.03 -34.51	108.80 9.42 -33.66	103.84 8.97 -29.77	140.00 11.01 -48.57	124.27 6.99 -58.54	108.78 5.68 -51.59	74.61 5.51 -8.61

ASTORIA_GT_9 24109	40.05 3.19 0.00	34.29 2.58 0.00	35.35 2.42 0.00	33.51 2.28 0.00	27.72 1.96 0.00	46.03 3.84 0.00	66.43 6.68 0.00	67.64 6.98 0.00	65.60 7.08 0.00	68.65 7.36 0.00	71.79 7.50 -0.49	78.47 8.57 0.00	80.27 8.28 0.00	62.53 6.53 -0.52	60.21 6.91 -0.55	66.60 7.93 0.00	70.17 8.86 0.00	71.51 9.03 0.00	75.15 9.42 0.00	74.07 8.97 0.00	91.43 11.01 0.00	65.73 6.99 0.00	57.19 5.68 0.00	66.01 5.51 0.00
ASTORIA___2 24149	40.14 3.28 0.00	34.37 2.65 0.00	35.42 2.49 0.00	33.58 2.35 0.00	27.77 2.01 0.00	46.12 3.94 0.00	66.58 6.84 0.00	69.26 7.14 -1.46	121.32 7.24 -55.55	91.98 7.53 -23.16	113.69 7.69 -42.20	112.50 8.79 -33.81	83.99 8.50 -3.51	67.33 6.69 -5.15	76.68 7.07 -16.86	121.39 8.12 -54.60	128.07 9.06 -57.70	106.21 9.22 -34.51	108.99 9.61 -33.66	104.03 9.16 -29.77	140.24 11.25 -48.57	124.45 7.17 -58.54	108.93 5.83 -51.59	74.76 5.65 -8.61
ASTORIA___3 23516	39.93 3.07 0.00	34.20 2.49 0.00	35.26 2.32 0.00	33.43 2.20 0.00	27.64 1.88 0.00	45.90 3.71 0.00	71.72 6.48 -5.49	89.42 6.72 -22.04	90.80 6.76 -25.52	94.32 6.94 -26.09	93.86 7.01 -23.05	93.86 8.00 -15.97	94.26 7.71 -14.57	93.86 6.09 -32.29	93.87 6.47 -34.65	92.91 7.46 -26.78	105.97 8.41 -36.25	112.55 8.57 -41.50	87.20 8.98 -12.49	88.62 8.64 -14.89	97.64 10.67 -6.55	65.51 6.77 0.00	57.00 5.50 0.00	65.73 5.23 0.00
ASTORIA___4 23517	39.35 2.48 0.00	33.74 2.02 0.00	34.80 1.87 0.00	33.00 1.77 0.00	27.29 1.53 0.00	45.25 3.06 0.00	65.23 5.49 0.00	67.83 5.70 -1.46	119.99 5.91 -55.55	90.65 6.20 -23.16	112.40 6.40 -42.20	110.68 6.98 -33.81	82.26 6.77 -3.51	66.17 5.54 -5.15	75.48 5.87 -16.86	120.01 6.74 -54.60	126.39 7.38 -57.70	104.55 7.56 -34.51	107.18 7.79 -33.66	102.17 7.30 -29.77	137.86 8.87 -48.57	122.73 5.45 -58.54	107.55 4.45 -51.59	73.41 4.30 -8.61
ASTORIA___5 23518	39.95 3.09 0.00	34.22 2.50 0.00	35.27 2.34 0.00	33.44 2.21 0.00	27.66 1.90 0.00	45.91 3.73 0.00	66.25 6.51 0.00	68.91 6.79 -1.46	120.98 6.90 -55.55	91.62 7.18 -23.16	113.32 7.32 -42.20	112.05 8.35 -33.81	83.56 8.07 -3.51	67.00 6.37 -5.15	76.34 6.73 -16.86	121.01 7.74 -54.60	127.65 8.64 -57.70	93.22 8.81 -21.93	87.39 9.17 -12.49	88.66 8.68 -14.89	97.56 10.60 -6.55	65.44 6.69 0.00	56.94 5.43 0.00	65.67 5.17 0.00
ASTRIA 10-13____ 23663	39.47 2.60 0.00	33.83 2.11 0.00	34.89 1.95 0.00	33.08 1.85 0.00	27.36 1.60 0.00	45.38 3.19 0.00	70.91 5.68 -5.49	88.64 5.94 -22.04	90.19 6.14 -25.52	93.84 6.46 -26.09	93.49 6.64 -23.05	93.24 7.38 -15.97	93.75 7.19 -14.57	93.55 5.78 -32.29	93.45 6.06 -34.65	92.40 6.94 -26.78	105.26 7.70 -36.25	111.86 7.88 -41.50	86.41 8.19 -12.49	87.68 7.70 -14.89	96.30 9.34 -6.55	64.52 5.77 0.00	56.20 4.69 0.00	64.96 4.46 0.00
ATHENS_STG_1 23668	39.19 2.32 0.00	33.89 2.18 0.00	35.37 2.44 0.00	33.55 2.32 0.00	27.58 1.82 0.00	44.99 2.80 0.00	63.68 3.94 0.00	65.06 4.39 0.00	62.43 3.91 0.00	65.56 4.27 0.00	74.12 4.40 -0.49	74.50 4.61 0.00	77.19 5.21 0.00	59.82 3.82 -0.52	56.95 3.65 -0.55	62.75 4.07 0.00	65.53 4.22 0.00	66.43 3.95 0.00	69.68 3.95 0.00	68.53 3.44 0.00	84.93 4.51 0.00	62.24 3.50 0.00	54.77 3.27 0.00	65.26 4.76 0.00
ATHENS_STG_2 23670	39.19 2.32 0.00	33.89 2.18 0.00	35.37 2.44 0.00	33.55 2.32 0.00	27.58 1.82 0.00	44.99 2.80 0.00	63.68 3.94 0.00	65.06 4.39 0.00	62.43 3.91 0.00	65.56 4.27 0.00	74.12 4.40 -5.93	74.50 4.61 0.00	77.19 5.21 0.00	65.33 3.82 -6.03	62.93 3.65 -6.53	62.75 4.07 0.00	65.53 4.22 0.00	66.43 3.95 0.00	69.68 3.95 0.00	68.53 3.44 0.00	84.93 4.51 0.00	62.24 3.50 0.00	54.77 3.27 0.00	65.26 4.76 0.00
ATHENS_STG_3 23677	39.19 2.32 0.00	33.89 2.18 0.00	35.37 2.44 0.00	33.55 2.32 0.00	27.58 1.82 0.00	44.99 2.80 0.00	63.68 3.94 0.00	65.06 4.39 0.00	62.43 3.91 0.00	65.56 4.27 0.00	74.12 4.40 -5.93	74.50 4.61 0.00	77.19 5.21 0.00	65.33 3.82 -6.03	62.93 3.65 -6.53	62.75 4.07 0.00	65.53 4.22 0.00	66.43 3.95 0.00	69.68 3.95 0.00	68.53 3.44 0.00	84.93 4.51 0.00	62.24 3.50 0.00	54.77 3.27 0.00	65.26 4.76 0.00
BARRETT 1-8____GRP4 24034	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT 9-12____GRP3 24033	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_1 23704	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_10 23701	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_11 23702	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_12 23703	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_2 23705	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00

BARRETT_IC_3 23706	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_4 23707	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_5 23708	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_6 23709	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_7 23710	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_8 23711	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT_IC_9 23700	39.29 2.55 0.13	33.74 2.02 0.00	34.94 2.01 0.00	32.71 1.91 0.43	26.68 1.68 0.76	48.20 3.26 -2.75	73.41 5.47 -8.19	68.17 5.39 -2.12	70.96 5.57 -6.87	66.87 6.03 0.44	75.84 6.10 -5.94	76.39 6.50 0.00	78.31 6.33 0.00	68.61 5.25 -7.87	70.94 5.37 -12.82	97.47 6.19 -32.61	123.15 6.79 -55.05	122.55 6.87 -53.19	166.20 7.31 -93.15	140.11 6.75 -68.27	104.71 7.96 -16.34	72.14 4.83 -8.57	56.30 4.04 -0.75	64.48 3.98 0.00
BARRETT___1 23545	39.19 2.45 0.13	33.65 1.93 0.00	34.86 1.93 0.00	32.64 1.84 0.43	26.62 1.62 0.76	48.08 3.14 -2.75	73.26 5.32 -8.19	67.99 5.21 -2.12	70.81 5.41 -6.87	66.72 5.87 0.44	75.67 5.93 -5.94	76.21 6.32 0.00	78.10 6.12 0.00	68.47 5.11 -7.87	70.81 5.24 -12.82	97.31 6.03 -32.61	122.87 6.51 -55.05	122.21 6.53 -53.19	165.80 6.92 -93.15	139.68 6.32 -68.27	104.16 7.40 -16.34	71.82 4.51 -8.57	56.12 3.86 -0.75	64.24 3.73 0.00
BARRETT___2 23546	39.21 2.47 0.13	33.67 1.95 0.00	34.87 1.94 0.00	32.65 1.85 0.43	26.62 1.63 0.76	48.11 3.17 -2.75	73.28 5.34 -8.19	68.00 5.22 -2.12	70.83 5.43 -6.87	66.74 5.90 0.44	75.70 5.96 -5.94	76.22 6.33 0.00	78.15 6.16 0.00	68.49 5.14 -7.87	70.82 5.25 -12.82	97.32 6.04 -32.61	122.92 6.56 -55.05	122.28 6.61 -53.19	165.90 7.02 -93.15	139.81 6.44 -68.27	104.33 7.58 -16.34	71.87 4.56 -8.57	56.15 3.89 -0.75	64.38 3.88 0.00
BEAVER RIVER___HYD 24048	38.39 1.52 0.00	33.12 1.40 0.00	34.46 1.53 0.00	32.68 1.45 0.00	27.12 1.36 0.00	44.33 2.14 0.00	62.12 2.37 0.00	63.89 3.23 0.00	61.03 2.51 0.00	63.69 2.40 0.00	66.11 2.30 -0.02	72.39 2.50 0.00	74.97 2.98 0.00	57.25 1.75 -0.02	54.21 1.44 -0.02	60.00 1.33 0.00	61.81 0.50 0.00	62.92 0.44 0.00	66.79 1.06 0.00	65.58 0.48 0.00	81.15 0.73 0.00	60.00 1.26 0.00	52.82 1.31 0.00	62.73 2.22 0.00
BEEBEE_GT_13 23619	37.69 0.82 0.00	32.24 0.53 0.00	33.64 0.71 0.00	31.81 0.58 0.00	26.26 0.51 0.00	42.99 0.80 0.00	60.53 0.78 0.00	62.59 1.93 0.00	60.57 2.05 0.00	63.30 2.01 0.00	66.50 2.42 -0.28	72.19 2.30 0.00	74.42 2.44 0.00	57.21 1.45 -0.28	54.10 1.05 -0.30	59.71 1.04 0.00	62.09 0.77 0.00	63.26 0.77 0.00	67.06 1.33 0.00	66.75 1.65 0.00	82.32 1.90 0.00	60.81 2.07 0.00	53.05 1.54 0.00	62.37 1.87 0.00
BETHLEHEM___STEEL 23779	35.62 -1.25 0.00	30.51 -1.20 0.00	31.66 -1.28 0.00	29.95 -1.28 0.00	24.72 -1.04 0.00	40.44 -1.75 0.00	56.95 -2.80 0.00	57.63 -3.03 0.00	56.15 -2.37 0.00	58.50 -2.79 0.00	61.74 -2.45 -0.40	67.10 -2.79 0.00	68.51 -3.48 0.00	53.21 -2.65 -0.37	50.36 -2.78 -0.40	55.36 -3.32 0.00	57.70 -3.61 0.00	59.20 -3.28 0.00	62.62 -3.11 0.00	62.65 -2.45 0.00	77.05 -3.37 0.00	56.32 -2.43 0.00	49.14 -2.37 0.00	56.58 -3.93 0.00
BINGHAMTON___COGEN 23790	36.86 -0.01 0.00	31.75 0.03 0.00	32.86 -0.07 0.00	31.18 -0.05 0.00	25.74 -0.02 0.00	42.35 0.16 0.00	60.34 0.60 0.00	61.24 0.58 0.00	59.13 0.61 0.00	61.72 0.44 0.00	65.05 0.47 -0.79	71.06 1.17 0.00	73.05 1.07 0.00	57.22 0.93 -0.81	54.67 1.04 -0.88	59.61 0.94 0.00	62.12 0.80 0.00	63.53 1.05 0.00	66.92 1.19 0.00	66.02 0.93 0.00	81.45 1.04 0.00	59.04 0.30 0.00	51.65 0.14 0.00	60.35 -0.15 0.00
BLACK RIVER___HYD 24047	38.22 1.36 0.00	33.05 1.34 0.00	34.42 1.49 0.00	32.63 1.40 0.00	27.18 1.42 0.00	44.25 2.07 0.00	61.87 2.12 0.00	63.85 3.19 0.00	60.95 2.43 0.00	63.52 2.23 0.00	65.97 2.10 -0.07	72.17 2.28 0.00	74.82 2.83 0.00	57.08 1.53 -0.07	54.02 1.20 -0.07	59.56 0.89 0.00	60.89 -0.43 0.00	61.86 -0.62 0.00	65.77 0.04 0.00	64.20 -0.89 0.00	79.47 -0.95 0.00	58.80 0.06 0.00	51.92 0.41 0.00	61.86 1.35 0.00
BLUE_CIRC_CHEM_DRP 24182	39.06 2.20 0.00	33.75 2.04 0.00	35.23 2.29 0.00	33.42 2.20 0.00	27.50 1.74 0.00	44.82 2.63 0.00	63.36 3.62 0.00	64.77 4.11 0.00	62.15 3.63 0.00	65.20 3.92 0.00	74.18 3.99 -6.39	74.08 4.19 0.00	76.74 4.76 0.00	65.42 3.43 -6.51	63.08 3.30 -7.04	62.38 3.71 0.00	65.11 3.79 0.00	66.04 3.55 0.00	69.32 3.58 0.00	68.24 3.15 0.00	84.50 4.09 0.00	61.99 3.24 0.00	54.52 3.01 0.00	65.03 4.53 0.00
BOC_GAS_DRP 24189	38.85 1.98 0.00	33.58 1.87 0.00	35.06 2.13 0.00	33.25 2.03 0.00	27.35 1.59 0.00	44.56 2.37 0.00	62.92 3.18 0.00	64.30 3.63 0.00	61.70 3.18 0.00	64.75 3.46 0.00	73.81 3.56 -6.46	73.62 3.73 0.00	76.28 4.29 0.00	65.12 3.06 -6.57	62.75 2.88 -7.11	61.88 3.20 0.00	64.57 3.26 0.00	65.47 2.98 0.00	68.66 2.93 0.00	67.68 2.59 0.00	83.85 3.43 0.00	61.59 2.85 0.00	54.17 2.66 0.00	64.65 4.14 0.00

BOWLINE___1 23526	37.78 0.92 0.00	32.45 0.74 0.00	33.51 0.58 0.00	31.79 0.57 0.00	26.30 0.54 0.00	43.44 1.26 0.00	62.34 2.59 0.00	63.13 2.47 0.00	61.19 2.66 0.00	64.18 2.89 0.00	71.60 2.91 -4.90	72.97 3.08 0.00	74.98 3.00 0.00	63.05 2.58 -4.98	60.83 2.69 -5.40	61.80 3.12 0.00	64.96 3.65 0.00	66.43 3.95 0.00	70.09 4.36 0.00	69.19 4.10 0.00	85.18 4.76 0.00	61.40 2.66 0.00	53.53 2.02 0.00	62.03 1.53 0.00
BOWLINE___2 23595	37.78 0.92 0.00	32.45 0.74 0.00	33.51 0.58 0.00	31.79 0.57 0.00	26.29 0.53 0.00	43.44 1.25 0.00	62.34 2.59 0.00	63.13 2.47 0.00	61.18 2.66 0.00	64.17 2.89 0.00	71.60 2.90 -4.90	72.97 3.08 0.00	74.98 2.99 0.00	63.05 2.58 -4.99	60.83 2.68 -5.40	61.79 3.12 0.00	64.96 3.64 0.00	66.43 3.94 0.00	70.09 4.36 0.00	69.19 4.09 0.00	85.18 4.76 0.00	61.40 2.66 0.00	53.53 2.02 0.00	62.03 1.53 0.00
BROOKHAVEN___DRP 24191	44.74 2.38 -5.49	33.56 1.85 0.00	34.77 1.84 0.00	51.59 1.77 -18.59	60.06 1.57 -32.73	63.45 2.99 -18.28	65.98 4.94 -1.29	67.51 4.73 -2.12	69.22 5.07 -5.62	86.35 5.97 -19.09	102.02 6.06 -32.16	76.32 6.43 0.00	78.12 6.14 0.00	68.46 5.10 -7.87	70.76 5.19 -12.82	97.38 6.10 -32.61	123.32 6.96 -55.05	122.34 6.67 -53.19	205.24 7.34 -132.16	166.29 6.78 -94.42	104.78 8.03 -16.34	71.98 4.67 -8.57	56.10 3.84 -0.75	63.94 3.44 0.00
BROOKLYN_NAVY_YARD 23515	38.77 1.90 0.00	33.26 1.54 0.00	34.32 1.39 0.00	32.55 1.32 0.00	26.93 1.17 0.00	44.60 2.41 0.00	64.18 4.43 0.00	65.26 4.60 0.00	63.37 4.85 0.00	66.42 5.13 0.00	74.05 5.20 -5.06	75.69 5.80 0.00	77.60 5.61 0.00	65.10 4.47 -5.15	62.99 4.66 -5.57	64.09 5.42 0.00	67.43 6.11 0.00	68.79 6.30 0.00	72.43 6.70 0.00	71.27 6.18 0.00	87.74 7.33 0.00	63.08 4.34 0.00	55.07 3.56 0.00	63.74 3.24 0.00
BURROWS___LYONSDAL 23803	37.90 1.03 0.00	32.66 0.94 0.00	33.96 1.03 0.00	32.20 0.97 0.00	26.61 0.85 0.00	43.58 1.39 0.00	61.43 1.68 0.00	62.87 2.20 0.00	60.34 1.82 0.00	63.10 1.81 0.00	65.55 1.78 0.02	71.81 1.92 0.00	74.17 2.19 0.00	56.87 1.41 0.02	53.95 1.23 0.03	59.91 1.24 0.00	62.24 0.92 0.00	63.44 0.96 0.00	67.04 1.31 0.00	66.14 1.04 0.00	81.75 1.33 0.00	60.03 1.29 0.00	52.69 1.18 0.00	62.25 1.75 0.00
CALPINE BETH_PAGE_GT4 24209	43.18 2.25 -4.06	33.47 1.76 0.00	34.66 1.72 0.00	46.62 1.65 -13.74	51.40 1.44 -24.20	58.88 2.83 -13.86	66.69 4.92 -2.03	67.68 4.90 -2.12	69.14 5.06 -5.56	80.94 5.55 -14.11	94.70 5.64 -25.26	75.95 6.06 0.00	77.87 5.89 0.00	68.24 4.89 -7.87	70.57 5.00 -12.82	97.08 5.80 -32.61	122.88 6.52 -55.05	122.27 6.59 -53.19	194.87 7.05 -122.08	159.32 6.54 -87.69	104.51 7.75 -16.34	71.98 4.67 -8.57	56.09 3.83 -0.75	64.12 3.61 0.00
CALSPAN___DRP 24200	35.62 -1.25 0.00	30.51 -1.20 0.00	31.66 -1.28 0.00	29.95 -1.28 0.00	24.72 -1.04 0.00	40.44 -1.75 0.00	56.95 -2.80 0.00	57.63 -3.03 0.00	56.15 -2.37 0.00	58.50 -2.79 0.00	61.74 -2.45 -0.40	67.10 -2.79 0.00	68.51 -3.48 0.00	53.21 -2.65 -0.37	50.36 -2.78 -0.40	55.36 -3.32 0.00	57.70 -3.61 0.00	59.20 -3.28 0.00	62.62 -3.11 0.00	62.65 -2.45 0.00	77.05 -3.37 0.00	56.32 -2.43 0.00	49.14 -2.37 0.00	56.58 -3.93 0.00
CARR STREET_E__SYR 24060	36.32 -0.55 0.00	31.23 -0.48 0.00	32.45 -0.48 0.00	30.76 -0.47 0.00	25.37 -0.39 0.00	41.46 -0.73 0.00	58.53 -1.22 0.00	59.62 -1.04 0.00	57.51 -1.01 0.00	60.11 -1.18 0.00	62.75 -1.23 -0.19	68.55 -1.34 0.00	70.59 -1.40 0.00	54.52 -1.16 -0.19	51.80 -1.15 -0.20	57.33 -1.34 0.00	59.76 -1.55 0.00	60.99 -1.49 0.00	64.27 -1.46 0.00	63.66 -1.43 0.00	78.65 -1.76 0.00	57.59 -1.15 0.00	50.58 -0.93 0.00	59.44 -1.07 0.00
CARTHAGE___PAPER 23857	38.22 1.36 0.00	33.05 1.34 0.00	34.42 1.49 0.00	32.63 1.40 0.00	27.18 1.42 0.00	44.25 2.07 0.00	61.87 2.12 0.00	63.85 3.19 0.00	60.95 2.43 0.00	63.52 2.23 0.00	65.96 2.10 -0.05	72.17 2.28 0.00	74.82 2.83 0.00	57.07 1.53 -0.06	54.00 1.20 -0.06	59.56 0.89 0.00	60.89 -0.43 0.00	61.86 -0.62 0.00	65.77 0.04 0.00	64.20 -0.89 0.00	79.47 -0.95 0.00	58.80 0.06 0.00	51.92 0.41 0.00	61.86 1.35 0.00
CE_DUNWOOD___DRP 24194	38.57 1.70 0.00	33.10 1.39 0.00	34.19 1.26 0.00	32.44 1.21 0.00	26.81 1.06 0.00	44.36 2.17 0.00	63.76 4.01 0.00	64.75 4.09 0.00	62.75 4.22 0.00	65.76 4.47 0.00	73.40 4.55 -5.05	74.89 5.00 0.00	76.86 4.88 0.00	64.60 3.97 -5.14	62.49 4.17 -5.56	63.53 4.85 0.00	66.79 5.47 0.00	68.16 5.67 0.00	71.74 6.01 0.00	70.67 5.58 0.00	87.05 6.64 0.00	62.69 3.95 0.00	54.67 3.16 0.00	63.44 2.93 0.00
CE_MILLWOOD___DRP 24193	38.37 1.51 0.00	32.94 1.23 0.00	34.03 1.10 0.00	32.29 1.06 0.00	26.69 0.93 0.00	44.13 1.94 0.00	63.39 3.64 0.00	64.33 3.67 0.00	62.31 3.79 0.00	65.29 4.00 0.00	72.89 4.06 -5.03	74.36 4.46 0.00	76.34 4.35 0.00	64.17 3.56 -5.12	62.06 3.76 -5.55	63.06 4.39 0.00	66.28 4.97 0.00	67.64 5.16 0.00	71.20 5.47 0.00	70.16 5.07 0.00	86.44 6.02 0.00	62.29 3.55 0.00	54.33 2.83 0.00	63.05 2.54 0.00
CE_NYC2_DRP 24202	39.44 2.57 0.00	33.80 2.08 0.00	34.86 1.93 0.00	33.06 1.83 0.00	27.34 1.58 0.00	45.34 3.15 0.00	70.85 5.61 -5.49	88.58 5.88 -22.04	90.13 6.08 -25.52	93.79 6.40 -26.09	93.43 6.58 -23.05	93.17 7.31 -15.97	93.68 7.13 -14.57	93.50 5.72 -32.29	93.38 5.99 -34.65	92.32 6.87 -26.78	105.18 7.62 -36.25	111.78 7.81 -41.50	86.34 8.12 -12.49	87.61 7.62 -14.89	96.20 9.24 -6.55	64.45 5.70 0.00	56.14 4.63 0.00	64.91 4.41 0.00
CE_NYC_DRP 24195	39.01 2.14 0.00	33.45 1.74 0.00	34.52 1.59 0.00	32.74 1.51 0.00	27.08 1.32 0.00	44.87 2.68 0.00	64.60 4.85 0.00	65.73 5.07 0.00	63.78 5.26 0.00	66.86 5.57 0.00	74.54 5.68 -5.06	76.17 6.28 0.00	78.13 6.14 0.00	65.56 4.93 -5.15	63.47 5.15 -5.57	64.63 5.96 0.00	67.97 6.66 0.00	69.38 6.90 0.00	73.01 7.28 0.00	71.86 6.77 0.00	88.50 8.09 0.00	63.61 4.87 0.00	55.44 3.93 0.00	64.17 3.67 0.00
CH_MIDHUDSON___DRP 24192	38.01 1.15 0.00	32.69 0.97 0.00	33.92 0.98 0.00	32.25 1.02 0.00	26.61 0.85 0.00	43.76 1.57 0.00	62.66 2.91 0.00	63.40 2.73 0.00	61.25 2.72 0.00	64.20 2.91 0.00	72.18 2.99 -5.39	73.21 3.32 0.00	75.34 3.36 0.00	63.78 2.80 -5.49	61.59 2.90 -5.94	62.03 3.35 0.00	65.14 3.82 0.00	66.37 3.89 0.00	69.79 4.06 0.00	68.85 3.75 0.00	84.81 4.40 0.00	61.31 2.57 0.00	53.58 2.08 0.00	62.66 2.16 0.00
CH_MISC_IPPS 23765	38.11 1.24 0.00	32.70 0.99 0.00	34.00 1.07 0.00	32.43 1.21 0.00	26.77 1.01 0.00	44.07 1.88 0.00	63.18 3.43 0.00	63.90 3.24 0.00	61.75 3.23 0.00	64.68 3.40 0.00	72.42 3.45 -5.17	73.71 3.82 0.00	75.83 3.85 0.00	63.95 3.20 -5.26	61.78 3.34 -5.70	62.53 3.86 0.00	65.69 4.37 0.00	67.00 4.52 0.00	70.54 4.81 0.00	69.54 4.44 0.00	85.61 5.20 0.00	61.79 3.05 0.00	53.95 2.44 0.00	62.98 2.47 0.00
CH_RES_BVR_FALLS 23983	36.96 0.10 0.00	31.79 0.07 0.00	33.00 0.07 0.00	31.30 0.07 0.00	25.82 0.06 0.00	42.32 0.13 0.00	59.87 0.13 0.00	60.78 0.12 0.00	58.54 0.02 0.00	61.27 -0.02 0.00	63.51 -0.08 0.21	69.73 -0.16 0.00	71.74 -0.25 0.00	55.20 -0.07 0.21	52.59 0.08 0.23	58.76 0.09 0.00	61.38 0.06 0.00	62.54 0.06 0.00	65.81 0.08 0.00	65.20 0.11 0.00	80.57 0.15 0.00	58.92 0.18 0.00	51.65 0.14 0.00	60.66 0.15 0.00

CH_RES_NIAGARA 23895	35.60 -1.27 0.00	30.51 -1.20 0.00	31.74 -1.19 0.00	30.05 -1.18 0.00	24.86 -0.90 0.00	40.48 -1.71 0.00	56.47 -3.28 0.00	56.78 -3.88 0.00	55.45 -3.08 0.00	57.55 -3.74 0.00	60.83 -3.33 -0.37	65.87 -4.02 0.00	67.33 -4.66 0.00	52.28 -3.56 -0.36	49.50 -3.63 -0.38	54.62 -4.05 0.00	57.22 -4.10 0.00	58.62 -3.86 0.00	61.73 -4.00 0.00	61.83 -3.26 0.00	75.98 -4.43 0.00	55.90 -2.84 0.00	49.02 -2.49 0.00	56.49 -4.01 0.00
CH_RES_SYRACUSE 23985	35.90 -0.96 0.00	30.87 -0.85 0.00	32.05 -0.88 0.00	30.37 -0.86 0.00	25.06 -0.70 0.00	40.93 -1.26 0.00	57.78 -1.97 0.00	58.81 -1.85 0.00	56.78 -1.74 0.00	59.35 -1.94 0.00	62.04 -1.97 -0.22	67.76 -2.13 0.00	69.72 -2.26 0.00	53.91 -1.80 -0.22	51.21 -1.78 -0.24	56.62 -2.06 0.00	59.03 -2.28 0.00	60.28 -2.20 0.00	63.53 -2.20 0.00	63.00 -2.09 0.00	77.78 -2.64 0.00	56.92 -1.82 0.00	49.99 -1.52 0.00	58.67 -1.84 0.00
CORNELL____ 23752	35.78 -1.09 0.00	30.59 -1.13 0.00	31.81 -1.12 0.00	30.05 -1.18 0.00	24.78 -0.97 0.00	40.94 -1.25 0.00	58.75 -1.00 0.00	59.99 -0.67 0.00	58.18 -0.34 0.00	61.16 -0.13 0.00	64.22 0.08 0.00	70.13 0.23 0.00	71.98 0.00 0.00	55.71 -0.12 -0.35	52.76 -0.36 -0.38	58.08 -0.59 0.00	60.37 -0.94 0.00	61.65 -0.84 0.00	65.54 -0.19 0.00	65.18 0.09 0.00	80.34 -0.08 0.00	58.26 -0.48 0.00	50.64 -0.86 0.00	58.83 -1.67 0.00
COXSACKIE___GT 23611	38.15 1.28 0.00	32.86 1.14 0.00	34.11 1.18 0.00	32.35 1.12 0.00	26.67 0.91 0.00	43.66 1.47 0.00	62.24 2.49 0.00	62.95 2.29 0.00	60.85 2.33 0.00	64.00 2.72 0.00	72.50 2.99 -5.72	73.33 3.44 0.00	75.53 3.54 0.00	64.13 2.83 -5.82	61.68 2.64 -6.30	61.52 2.85 0.00	64.57 3.26 0.00	65.74 3.26 0.00	69.06 3.33 0.00	68.50 3.41 0.00	84.49 4.07 0.00	61.37 2.63 0.00	53.45 1.94 0.00	62.70 2.20 0.00
CRESCENT___HYD 24018	39.40 2.54 0.00	33.98 2.26 0.00	35.50 2.57 0.00	33.69 2.46 0.00	27.75 1.99 0.00	45.32 3.13 0.00	63.97 4.23 0.00	65.31 4.65 0.00	62.80 4.28 0.00	65.97 4.68 0.00	75.09 4.88 -6.41	75.14 5.25 0.00	77.92 5.94 0.00	66.35 4.34 -6.53	63.82 4.01 -7.06	63.13 4.46 0.00	66.11 4.80 0.00	66.91 4.43 0.00	70.06 4.33 0.00	69.37 4.27 0.00	85.73 5.31 0.00	62.87 4.13 0.00	55.04 3.53 0.00	65.83 5.32 0.00
CRUCIBLE_METL_DRP 24180	35.90 -0.96 0.00	30.87 -0.85 0.00	32.05 -0.88 0.00	30.37 -0.86 0.00	25.06 -0.70 0.00	40.93 -1.26 0.00	57.78 -1.97 0.00	58.81 -1.85 0.00	56.78 -1.74 0.00	59.35 -1.94 0.00	62.04 -1.97 -0.22	67.76 -2.13 0.00	69.72 -2.26 0.00	53.91 -1.80 -0.22	51.21 -1.78 -0.24	56.62 -2.06 0.00	59.03 -2.28 0.00	60.28 -2.20 0.00	63.53 -2.20 0.00	63.00 -2.09 0.00	77.78 -2.64 0.00	56.92 -1.82 0.00	49.99 -1.52 0.00	58.67 -1.84 0.00
CSC___481_PGEN 24222	44.69 2.33 -5.49	33.51 1.80 0.00	34.72 1.79 0.00	51.54 1.72 -18.59	60.02 1.53 -32.73	63.39 2.93 -18.27	65.90 4.87 -1.29	67.45 4.67 -2.12	69.16 5.01 -5.62	86.29 5.91 -19.09	101.96 6.00 -32.16	76.26 6.37 0.00	78.05 6.07 0.00	68.40 5.05 -7.87	70.71 5.14 -12.82	97.33 6.05 -32.61	123.27 6.91 -55.05	122.21 6.54 -53.19	205.10 7.21 -132.16	166.17 6.65 -94.42	104.62 7.86 -16.34	71.86 4.55 -8.57	55.98 3.72 -0.75	63.82 3.32 0.00
DANSKAMMER___1 23586	37.77 0.91 0.00	32.38 0.67 0.00	33.74 0.81 0.00	32.28 1.05 0.00	26.64 0.88 0.00	43.84 1.65 0.00	62.79 3.04 0.00	63.43 2.77 0.00	61.28 2.76 0.00	64.13 2.84 0.00	71.80 2.83 -5.17	73.02 3.13 0.00	75.10 3.12 0.00	63.39 2.64 -5.26	61.28 2.83 -5.70	61.99 3.32 0.00	65.10 3.79 0.00	66.42 3.93 0.00	69.93 4.20 0.00	68.90 3.81 0.00	84.85 4.43 0.00	61.22 2.48 0.00	53.49 1.98 0.00	62.57 2.06 0.00
DANSKAMMER___2 23589	37.77 0.91 0.00	32.38 0.67 0.00	33.74 0.81 0.00	32.28 1.05 0.00	26.64 0.88 0.00	43.84 1.65 0.00	62.79 3.04 0.00	63.43 2.77 0.00	61.28 2.76 0.00	64.13 2.84 0.00	71.80 2.83 -5.17	73.02 3.13 0.00	75.10 3.12 0.00	63.39 2.64 -5.26	61.28 2.83 -5.70	61.99 3.32 0.00	65.10 3.79 0.00	66.42 3.93 0.00	69.93 4.20 0.00	68.90 3.81 0.00	84.85 4.43 0.00	61.22 2.48 0.00	53.49 1.98 0.00	62.57 2.06 0.00
DANSKAMMER___3 23590	37.77 0.91 0.00	32.38 0.67 0.00	33.74 0.81 0.00	32.28 1.05 0.00	26.64 0.88 0.00	43.84 1.65 0.00	62.79 3.04 0.00	63.43 2.77 0.00	61.28 2.76 0.00	64.13 2.84 0.00	71.80 2.83 -5.17	73.02 3.13 0.00	75.10 3.12 0.00	63.39 2.64 -5.26	61.28 2.83 -5.70	61.99 3.32 0.00	65.10 3.79 0.00	66.42 3.93 0.00	69.93 4.20 0.00	68.90 3.81 0.00	84.85 4.43 0.00	61.22 2.48 0.00	53.49 1.98 0.00	62.57 2.06 0.00
DANSKAMMER___4 23591	37.77 0.91 0.00	32.38 0.67 0.00	33.74 0.81 0.00	32.28 1.05 0.00	26.64 0.88 0.00	43.84 1.65 0.00	62.79 3.04 0.00	63.43 2.77 0.00	61.28 2.76 0.00	64.13 2.84 0.00	71.80 2.83 -5.17	73.02 3.13 0.00	75.10 3.12 0.00	63.39 2.64 -5.26	61.28 2.83 -5.70	61.99 3.32 0.00	65.10 3.79 0.00	66.42 3.93 0.00	69.93 4.20 0.00	68.90 3.81 0.00	84.85 4.43 0.00	61.22 2.48 0.00	53.49 1.98 0.00	62.57 2.06 0.00
DANSKAMMER___DIESEL 23592	37.77 0.91 0.00	32.38 0.67 0.00	33.74 0.81 0.00	32.28 1.05 0.00	26.64 0.88 0.00	43.84 1.65 0.00	62.79 3.04 0.00	63.43 2.77 0.00	61.28 2.76 0.00	64.13 2.84 0.00	71.80 2.83 -5.17	73.02 3.13 0.00	75.10 3.12 0.00	63.39 2.64 -5.26	61.28 2.83 -5.70	61.99 3.32 0.00	65.10 3.79 0.00	66.42 3.93 0.00	69.93 4.20 0.00	68.90 3.81 0.00	84.85 4.43 0.00	61.22 2.48 0.00	53.49 1.98 0.00	62.57 2.06 0.00
DASHVILLE___HYD 23610	37.84 0.97 0.00	32.52 0.81 0.00	33.75 0.82 0.00	32.12 0.89 0.00	26.51 0.75 0.00	43.63 1.44 0.00	62.50 2.75 0.00	63.29 2.63 0.00	61.17 2.65 0.00	64.02 2.74 0.00	71.74 2.71 -5.23	72.84 2.94 0.00	74.94 2.96 0.00	63.32 2.51 -5.33	61.21 2.70 -5.77	61.80 3.13 0.00	64.80 3.48 0.00	66.08 3.59 0.00	69.54 3.81 0.00	68.51 3.42 0.00	84.41 3.99 0.00	60.95 2.21 0.00	53.32 1.81 0.00	62.26 1.76 0.00
DOGLEVILLE___HYD 23807	38.01 1.15 0.00	32.73 1.02 0.00	33.99 1.06 0.00	32.30 1.07 0.00	26.63 0.87 0.00	43.91 1.72 0.00	63.33 3.59 0.00	63.92 3.26 0.00	61.73 3.21 0.00	64.89 3.60 0.00	67.52 3.83 0.10	73.99 4.10 0.00	76.18 4.19 0.00	58.88 3.50 0.11	56.05 3.42 0.11	62.58 3.90 0.00	66.03 4.72 0.00	67.43 4.94 0.00	70.69 4.96 0.00	70.05 4.95 0.00	86.22 5.80 0.00	62.07 3.33 0.00	53.89 2.39 0.00	63.00 2.50 0.00
DUNKIRK___1 23563	33.93 -2.94 0.00	29.10 -2.61 0.00	30.06 -2.87 0.00	28.53 -2.70 0.00	23.61 -2.15 0.00	38.73 -3.46 0.00	54.81 -4.94 0.00	55.05 -5.61 0.00	53.05 -5.47 0.00	55.66 -5.63 0.00	58.16 -6.05 -0.42	62.74 -7.15 0.00	64.40 -7.58 0.00	50.19 -5.69 -0.40	47.53 -5.65 -0.43	52.29 -6.38 0.00	54.77 -6.54 0.00	56.34 -6.14 0.00	59.90 -5.83 0.00	59.82 -5.28 0.00	73.76 -6.65 0.00	53.54 -5.20 0.00	46.53 -4.97 0.00	53.64 -6.86 0.00
DUNKIRK___2 23564	33.93 -2.94 0.00	29.10 -2.61 0.00	30.06 -2.87 0.00	28.53 -2.70 0.00	23.61 -2.15 0.00	38.73 -3.46 0.00	54.81 -4.94 0.00	55.05 -5.61 0.00	53.05 -5.47 0.00	55.66 -5.63 0.00	58.16 -6.05 -0.42	62.74 -7.15 0.00	64.40 -7.58 0.00	50.19 -5.69 -0.40	47.53 -5.65 -0.43	52.29 -6.38 0.00	54.77 -6.54 0.00	56.34 -6.14 0.00	59.90 -5.83 0.00	59.82 -5.28 0.00	73.76 -6.65 0.00	53.54 -5.20 0.00	46.53 -4.97 0.00	53.64 -6.86 0.00

DUNKIRK___3 23565	34.30 -2.57 0.00	29.41 -2.31 0.00	30.42 -2.51 0.00	28.85 -2.38 0.00	23.87 -1.89 0.00	39.13 -3.06 0.00	55.31 -4.43 0.00	55.66 -5.00 0.00	53.84 -4.68 0.00	56.38 -4.91 0.00	59.08 -5.14 -0.42	63.82 -6.07 0.00	65.44 -6.54 0.00	50.98 -4.92 -0.41	48.27 -4.91 -0.44	53.10 -5.57 0.00	55.57 -5.74 0.00	57.10 -5.38 0.00	60.59 -5.14 0.00	60.53 -4.57 0.00	74.59 -5.83 0.00	54.24 -4.50 0.00	47.20 -4.31 0.00	54.48 -6.03 0.00
DUNKIRK___4 23566	34.30 -2.57 0.00	29.41 -2.31 0.00	30.42 -2.51 0.00	28.85 -2.38 0.00	23.87 -1.89 0.00	39.13 -3.06 0.00	55.31 -4.43 0.00	55.66 -5.00 0.00	53.84 -4.68 0.00	56.38 -4.91 0.00	59.08 -5.14 -0.42	63.82 -6.07 0.00	65.44 -6.54 0.00	50.98 -4.92 -0.41	48.27 -4.91 -0.44	53.10 -5.57 0.00	55.57 -5.74 0.00	57.10 -5.38 0.00	60.59 -5.14 0.00	60.53 -4.57 0.00	74.59 -5.83 0.00	54.24 -4.50 0.00	47.20 -4.31 0.00	54.48 -6.03 0.00
EAST HAMPTON___GT 23717	44.64 2.29 -5.49	33.47 1.76 0.00	34.68 1.75 0.00	51.48 1.68 -18.57	59.95 1.50 -32.69	63.32 2.87 -18.26	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.18 5.83 -19.07	101.85 5.92 -32.13	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.97 7.12 -132.12	166.06 6.57 -94.39	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
EAST RIVER___6 23660	39.10 2.23 0.00	33.53 1.81 0.00	34.58 1.65 0.00	32.80 1.57 0.00	27.13 1.37 0.00	44.97 2.78 0.00	64.78 5.04 0.00	65.96 5.29 0.00	64.02 5.50 0.00	67.13 5.84 0.00	74.81 5.95 -5.06	76.47 6.58 0.00	78.42 6.44 0.00	65.79 5.16 -5.15	63.70 5.38 -5.57	64.90 6.22 0.00	68.25 6.94 0.00	69.69 7.20 0.00	73.34 7.61 0.00	72.17 7.08 0.00	88.86 8.44 0.00	63.83 5.09 0.00	55.61 4.10 0.00	64.30 3.79 0.00
EAST RIVER___7 23524	39.10 2.23 0.00	33.53 1.81 0.00	34.58 1.65 0.00	32.80 1.57 0.00	27.13 1.37 0.00	44.97 2.78 0.00	64.78 5.04 0.00	65.96 5.29 0.00	64.02 5.50 0.00	67.13 5.84 0.00	74.81 5.95 -5.06	76.47 6.58 0.00	78.42 6.44 0.00	65.79 5.16 -5.15	63.70 5.38 -5.57	64.90 6.22 0.00	68.25 6.94 0.00	69.69 7.20 0.00	73.34 7.61 0.00	72.17 7.08 0.00	88.86 8.44 0.00	63.83 5.09 0.00	55.61 4.10 0.00	64.30 3.79 0.00
EAST_HAMPTON___DIESEL 23722	44.64 2.29 -5.49	33.47 1.76 0.00	34.68 1.75 0.00	51.48 1.68 -18.57	59.95 1.50 -32.69	63.32 2.87 -18.26	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.18 5.83 -19.07	101.85 5.92 -32.13	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.97 7.12 -132.12	166.06 6.57 -94.39	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
ELEC_TRO_TEK 24086	40.32 2.23 -1.23	33.47 1.76 0.00	34.64 1.71 0.00	37.01 1.63 -4.15	34.49 1.42 -7.31	50.03 2.81 -5.03	67.95 4.90 -3.30	67.70 4.92 -2.12	68.97 5.08 -5.38	71.08 5.53 -4.26	81.00 5.64 -11.56	75.96 6.07 0.00	77.90 5.92 0.00	68.24 4.89 -7.87	70.58 5.01 -12.82	97.09 5.81 -32.61	122.88 6.52 -55.05	122.30 6.63 -53.19	174.68 7.07 -101.88	145.79 6.57 -74.13	104.55 7.79 -16.34	72.01 4.70 -8.57	56.09 3.83 -0.75	64.12 3.62 0.00
E_CANADA_CAP_HY 24051	39.31 2.45 0.00	33.86 2.14 0.00	35.33 2.40 0.00	33.40 2.17 0.00	27.49 1.73 0.00	44.76 2.57 0.00	62.48 2.74 0.00	64.78 4.12 0.00	62.22 3.70 0.00	64.32 3.03 0.00	74.04 2.80 -7.44	72.89 2.99 0.00	75.45 3.47 0.00	65.11 2.05 -7.57	63.16 2.21 -8.20	61.30 2.63 0.00	63.16 1.84 0.00	64.30 1.82 0.00	68.08 2.34 0.00	67.35 2.26 0.00	83.67 3.25 0.00	62.21 3.46 0.00	54.92 3.41 0.00	65.29 4.78 0.00
E_CANADA_MHWK_HY 24050	38.01 1.15 0.00	32.73 1.02 0.00	33.99 1.06 0.00	32.30 1.07 0.00	26.63 0.87 0.00	43.91 1.72 0.00	63.33 3.59 0.00	63.92 3.26 0.00	61.73 3.21 0.00	64.89 3.60 0.00	67.52 3.83 0.10	73.99 4.10 0.00	76.18 4.19 0.00	58.88 3.50 0.11	56.05 3.42 0.11	62.58 3.90 0.00	66.03 4.72 0.00	67.43 4.94 0.00	70.69 4.96 0.00	70.05 4.95 0.00	86.22 5.80 0.00	62.07 3.33 0.00	53.89 2.39 0.00	63.00 2.50 0.00
E_FISHKILL___LBMP 23776	37.61 0.74 0.00	32.36 0.65 0.00	33.55 0.62 0.00	31.86 0.63 0.00	26.29 0.53 0.00	43.21 1.02 0.00	61.74 1.99 0.00	62.36 1.70 0.00	60.13 1.60 0.00	62.92 1.63 0.00	70.67 1.67 -5.21	71.79 1.90 0.00	73.93 1.95 0.00	62.47 1.69 -5.30	60.31 1.82 -5.74	60.80 2.13 0.00	63.78 2.46 0.00	65.01 2.53 0.00	68.38 2.64 0.00	67.51 2.42 0.00	83.18 2.76 0.00	60.25 1.51 0.00	52.74 1.23 0.00	61.72 1.22 0.00
FAR ROCKAWAY___4 23548	39.38 1.96 -0.55	33.19 1.48 0.00	34.37 1.43 0.00	34.46 1.37 -1.87	30.27 1.22 -3.29	48.66 2.53 -3.95	70.17 4.57 -5.86	67.39 4.61 -2.12	69.51 4.82 -6.16	68.50 5.30 -1.92	77.98 5.39 -8.79	75.61 5.72 0.00	77.52 5.54 0.00	68.00 4.64 -7.87	70.36 4.79 -12.82	96.83 5.55 -32.61	122.58 6.22 -55.05	122.12 6.45 -53.19	169.72 6.90 -97.09	142.37 6.40 -70.88	104.17 7.41 -16.34	71.73 4.42 -8.57	55.75 3.49 -0.75	63.74 3.24 0.00
FENNER___WINDPWR 24204	37.57 0.71 0.00	32.35 0.64 0.00	33.65 0.72 0.00	31.91 0.68 0.00	26.34 0.58 0.00	43.14 0.95 0.00	60.88 1.13 0.00	62.25 1.13 0.00	59.86 1.34 0.00	62.59 1.30 0.00	65.12 1.28 -0.04	71.27 1.38 0.00	73.55 1.56 0.00	56.52 0.99 -0.04	53.65 0.86 -0.04	59.52 0.85 0.00	61.96 0.65 0.00	63.22 0.73 0.00	66.77 1.04 0.00	65.97 0.88 0.00	81.56 1.14 0.00	59.80 1.06 0.00	52.44 0.93 0.00	61.81 1.31 0.00
FIBERTEK___ENERGY 23856	35.90 -0.96 0.00	30.87 -0.85 0.00	32.05 -0.88 0.00	30.37 -0.86 0.00	25.06 -0.70 0.00	40.93 -1.26 0.00	57.78 -1.97 0.00	58.81 -1.85 0.00	56.78 -1.74 0.00	59.35 -1.94 0.00	62.04 -1.97 -0.22	67.76 -2.13 0.00	69.72 -2.26 0.00	53.91 -1.80 -0.22	51.21 -1.78 -0.24	56.62 -2.06 0.00	59.03 -2.28 0.00	60.28 -2.20 0.00	63.53 -2.20 0.00	63.00 -2.09 0.00	77.78 -2.64 0.00	56.92 -1.82 0.00	49.99 -1.52 0.00	58.67 -1.84 0.00
FITZPATRICK___ 23598	35.29 -1.57 0.00	30.35 -1.36 0.00	31.51 -1.42 0.00	29.87 -1.36 0.00	24.65 -1.11 0.00	40.21 -1.98 0.00	56.82 -2.93 0.00	57.66 -3.00 0.00	55.72 -2.80 0.00	58.31 -2.98 0.00	60.87 -3.07 -0.14	66.54 -3.35 0.00	68.43 -3.56 0.00	52.94 -2.68 -0.14	50.35 -2.55 -0.15	55.81 -2.86 0.00	58.30 -3.02 0.00	59.44 -3.05 0.00	62.42 -3.31 0.00	61.88 -3.21 0.00	76.43 -3.99 0.00	55.86 -2.88 0.00	49.14 -2.37 0.00	57.69 -2.81 0.00
FORT ORANGE___ 23900	39.64 2.77 0.00	34.36 2.65 0.00	35.85 2.92 0.00	34.06 2.83 0.00	27.91 2.15 0.00	44.70 2.52 0.00	63.15 3.40 0.00	64.48 3.81 0.00	61.88 3.36 0.00	64.99 3.70 0.00	73.69 3.60 -6.30	73.59 3.70 0.00	76.32 4.33 0.00	65.00 3.10 -6.41	62.87 3.18 -6.94	62.38 3.70 0.00	65.19 3.87 0.00	66.07 3.58 0.00	69.43 3.70 0.00	68.20 3.11 0.00	84.35 3.93 0.00	61.69 2.95 0.00	54.23 2.72 0.00	64.53 4.03 0.00
FORT_DRUM_COGEN 23780	38.18 1.31 0.00	33.01 1.29 0.00	34.37 1.44 0.00	32.59 1.36 0.00	27.17 1.41 0.00	44.20 2.01 0.00	61.79 2.05 0.00	63.77 3.11 0.00	60.87 2.35 0.00	63.44 2.15 0.00	65.88 2.02 -0.06	72.08 2.19 0.00	74.72 2.74 0.00	57.00 1.45 -0.07	53.95 1.13 -0.07	59.50 0.83 0.00	60.85 -0.46 0.00	61.84 -0.65 0.00	65.74 0.01 0.00	64.20 -0.90 0.00	79.46 -0.96 0.00	58.80 0.05 0.00	51.90 0.39 0.00	61.78 1.27 0.00



FPL FAR_ROCK_GT1 24212	39.38 1.96 -0.55	33.19 1.48 0.00	34.37 1.43 0.00	34.46 1.37 -1.87	30.27 1.22 -3.29	48.66 2.53 -3.95	70.17 4.57 -5.86	67.39 4.61 -2.12	69.51 4.82 -6.16	68.50 5.30 -1.92	77.98 5.39 -8.79	75.61 5.72 0.00	77.52 5.54 0.00	68.00 4.64 -7.87	70.36 4.79 -12.82	96.83 5.55 -32.61	122.58 6.22 -55.05	122.12 6.45 -53.19	169.72 6.90 -97.09	142.37 6.40 -70.88	104.17 7.41 -16.34	71.73 4.42 -8.57	55.75 3.49 -0.75	63.74 3.24 0.00
FRANKLIN_FALL_HYD 24054	37.55 0.69 0.00	32.27 0.56 0.00	33.50 0.57 0.00	31.78 0.55 0.00	26.25 0.49 0.00	43.22 1.03 0.00	60.96 1.21 0.00	62.08 1.42 0.00	59.60 1.08 0.00	62.38 1.09 0.00	64.84 1.07 0.03	71.10 1.21 0.00	73.49 1.50 0.00	56.25 0.79 0.03	53.32 0.61 0.03	59.28 0.61 0.00	61.83 0.52 0.00	62.97 0.48 0.00	66.49 0.76 0.00	65.79 0.70 0.00	81.33 0.91 0.00	59.86 1.12 0.00	52.38 0.87 0.00	61.88 1.38 0.00
FULTON COGEN____ 23766	35.99 -0.87 0.00	30.96 -0.75 0.00	32.17 -0.76 0.00	30.49 -0.74 0.00	25.15 -0.61 0.00	41.08 -1.11 0.00	57.93 -1.81 0.00	59.06 -1.60 0.00	56.95 -1.58 0.00	59.54 -1.75 0.00	62.13 -1.84 -0.17	67.88 -2.01 0.00	69.92 -2.06 0.00	53.99 -1.67 -0.18	51.29 -1.65 -0.19	56.77 -1.90 0.00	59.15 -2.16 0.00	60.34 -2.14 0.00	63.56 -2.18 0.00	62.93 -2.17 0.00	77.77 -2.65 0.00	56.98 -1.76 0.00	50.09 -1.42 0.00	59.02 -1.48 0.00
G.F.CEMENT____DRP 24184	40.41 3.55 0.00	34.52 2.80 0.00	36.16 3.23 0.00	34.35 3.12 0.00	28.40 2.64 0.00	46.71 4.52 0.00	65.36 5.61 0.00	66.96 6.30 0.00	64.85 6.32 0.00	68.20 6.91 0.00	77.54 7.27 -6.48	77.84 7.95 0.00	80.78 8.80 0.00	68.72 6.64 -6.59	65.66 5.77 -7.14	64.95 6.27 0.00	68.36 7.05 0.00	69.02 6.53 0.00	72.56 6.83 0.00	72.42 7.33 0.00	89.23 8.82 0.00	65.28 6.54 0.00	56.69 5.18 0.00	67.84 7.34 0.00
GARDENVILLE____LBMP 24039	34.75 -2.11 0.00	29.83 -1.89 0.00	30.93 -2.00 0.00	29.42 -1.81 0.00	24.50 -1.26 0.00	39.95 -2.24 0.00	55.73 -4.02 0.00	55.49 -5.17 0.00	53.74 -4.78 0.00	55.97 -5.32 0.00	58.75 -5.44 -0.40	63.05 -6.84 0.00	64.80 -7.18 0.00	50.50 -5.36 -0.37	47.85 -5.30 -0.40	53.10 -5.57 0.00	56.44 -4.87 0.00	58.05 -4.43 0.00	61.17 -4.56 0.00	61.08 -4.02 0.00	74.91 -5.50 0.00	55.09 -3.65 0.00	48.32 -3.19 0.00	55.95 -4.56 0.00
GENERAL____MILLS 23808	35.62 -1.25 0.00	30.51 -1.20 0.00	31.66 -1.28 0.00	29.95 -1.28 0.00	24.72 -1.04 0.00	40.44 -1.75 0.00	56.95 -2.80 0.00	57.63 -3.03 0.00	56.15 -2.37 0.00	58.50 -2.79 0.00	61.74 -2.45 -0.40	67.10 -2.79 0.00	68.51 -3.48 0.00	53.21 -2.65 -0.37	50.36 -2.78 -0.40	55.36 -3.32 0.00	57.70 -3.61 0.00	59.20 -3.28 0.00	62.62 -3.11 0.00	62.65 -2.45 0.00	77.05 -3.37 0.00	56.32 -2.43 0.00	49.14 -2.37 0.00	56.58 -3.93 0.00
GE_PLASTICS____DRP 24183	38.64 1.77 0.00	33.39 1.68 0.00	34.86 1.93 0.00	33.06 1.84 0.00	27.20 1.44 0.00	44.34 2.15 0.00	62.66 2.92 0.00	64.03 3.37 0.00	61.45 2.93 0.00	64.48 3.20 0.00	73.48 3.28 -6.40	73.31 3.42 0.00	75.95 3.97 0.00	64.82 2.82 -6.51	62.47 2.67 -7.05	61.66 2.99 0.00	64.37 3.05 0.00	65.27 2.78 0.00	68.49 2.75 0.00	67.49 2.40 0.00	83.58 3.16 0.00	61.34 2.60 0.00	53.92 2.41 0.00	64.38 3.88 0.00
GILBOA____1 23756	38.83 1.96 0.00	33.69 1.98 0.00	35.26 2.32 0.00	33.43 2.21 0.00	27.43 1.67 0.00	44.53 2.34 0.00	62.90 3.15 0.00	64.17 3.51 0.00	61.57 3.05 0.00	65.00 3.71 0.00	73.94 3.94 -6.21	74.01 4.12 0.00	76.69 4.70 0.00	65.21 3.41 -6.32	62.59 3.01 -6.84	61.85 3.18 0.00	64.51 3.20 0.00	65.33 2.85 0.00	68.43 2.69 0.00	67.35 2.25 0.00	83.75 3.34 0.00	61.52 2.77 0.00	54.15 2.64 0.00	64.56 4.05 0.00
GILBOA____2 23757	38.83 1.96 0.00	33.69 1.98 0.00	35.26 2.32 0.00	33.43 2.21 0.00	27.43 1.67 0.00	44.53 2.34 0.00	62.90 3.15 0.00	64.17 3.51 0.00	61.57 3.05 0.00	65.00 3.71 0.00	73.94 3.94 -6.21	74.01 4.12 0.00	76.69 4.70 0.00	65.21 3.41 -6.32	62.59 3.01 -6.84	61.85 3.18 0.00	64.51 3.20 0.00	65.33 2.85 0.00	68.43 2.69 0.00	67.35 2.25 0.00	83.75 3.34 0.00	61.52 2.77 0.00	54.15 2.64 0.00	64.56 4.05 0.00
GILBOA____3 23758	38.83 1.96 0.00	33.69 1.98 0.00	35.26 2.32 0.00	33.43 2.21 0.00	27.43 1.67 0.00	44.53 2.34 0.00	62.90 3.15 0.00	64.17 3.51 0.00	61.57 3.05 0.00	65.00 3.71 0.00	73.94 3.94 -6.21	74.01 4.12 0.00	76.69 4.70 0.00	65.21 3.41 -6.32	62.59 3.01 -6.84	61.85 3.18 0.00	64.51 3.20 0.00	65.33 2.85 0.00	68.43 2.69 0.00	67.35 2.25 0.00	83.75 3.34 0.00	61.52 2.77 0.00	54.15 2.64 0.00	64.56 4.05 0.00
GILBOA____4 23759	38.83 1.96 0.00	33.69 1.98 0.00	35.26 2.32 0.00	33.43 2.21 0.00	27.43 1.67 0.00	44.53 2.34 0.00	62.90 3.15 0.00	64.17 3.51 0.00	61.57 3.05 0.00	65.00 3.71 0.00	73.94 3.94 -6.21	74.01 4.12 0.00	76.69 4.70 0.00	65.21 3.41 -6.32	62.59 3.01 -6.84	61.85 3.18 0.00	64.51 3.20 0.00	65.33 2.85 0.00	68.43 2.69 0.00	67.35 2.25 0.00	83.75 3.34 0.00	61.52 2.77 0.00	54.15 2.64 0.00	64.56 4.05 0.00
GILBOA____ 23599	38.83 1.96 0.00	33.69 1.98 0.00	35.26 2.32 0.00	33.43 2.21 0.00	27.43 1.67 0.00	44.53 2.34 0.00	62.90 3.15 0.00	64.17 3.51 0.00	61.57 3.05 0.00	65.00 3.71 0.00	73.94 3.94 -6.21	74.01 4.12 0.00	76.69 4.70 0.00	65.21 3.41 -6.32	62.59 3.01 -6.84	61.85 3.18 0.00	64.51 3.20 0.00	65.33 2.85 0.00	68.43 2.69 0.00	67.35 2.25 0.00	83.75 3.34 0.00	61.52 2.77 0.00	54.15 2.64 0.00	64.56 4.05 0.00
GINNA____ 23603	36.00 -0.87 0.00	30.89 -0.82 0.00	32.23 -0.70 0.00	30.50 -0.72 0.00	25.16 -0.60 0.00	41.04 -1.15 0.00	57.44 -2.30 0.00	59.21 -1.45 0.00	57.16 -1.36 0.00	59.70 -1.58 0.00	62.58 -1.49 -0.28	67.90 -1.99 0.00	70.09 -1.90 0.00	53.93 -1.83 -0.28	51.08 -1.97 -0.30	56.43 -2.24 0.00	58.72 -2.60 0.00	59.75 -2.73 0.00	63.07 -2.66 0.00	62.60 -2.49 0.00	77.31 -3.11 0.00	57.19 -1.55 0.00	50.18 -1.33 0.00	59.38 -1.12 0.00
GLEN PARK____ 23778	38.46 1.59 0.00	33.24 1.52 0.00	34.61 1.68 0.00	32.82 1.59 0.00	27.30 1.55 0.00	44.49 2.30 0.00	62.17 2.43 0.00	64.23 3.57 0.00	61.29 2.77 0.00	63.86 2.57 0.00	66.33 2.46 -0.08	72.55 2.66 0.00	75.23 3.24 0.00	57.39 1.83 -0.08	54.30 1.46 -0.09	59.87 1.20 0.00	61.27 -0.04 0.00	62.32 -0.17 0.00	66.29 0.55 0.00	64.77 -0.32 0.00	80.20 -0.21 0.00	59.37 0.63 0.00	52.40 0.89 0.00	62.44 1.94 0.00
GLENWOOD_IC_1_G5 23712	41.67 2.78 -2.02	33.95 2.23 0.00	35.07 2.14 0.00	40.12 2.04 -6.85	39.58 1.75 -12.07	52.87 3.40 -7.28	68.07 5.90 -2.42	68.88 6.10 -2.12	70.02 6.26 -5.23	75.09 6.76 -7.04	86.08 6.98 -15.31	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	181.73 8.51 -107.49	150.95 7.99 -77.87	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
GLENWOOD_IC_2_G1 23688	39.63 2.78 0.02	33.95 2.23 0.00	35.07 2.14 0.00	33.21 2.04 0.05	27.43 1.75 0.09	45.54 3.40 0.05	66.83 5.90 -1.18	68.88 6.10 -2.12	69.09 6.26 -4.30	68.00 6.76 0.05	75.76 6.98 -4.99	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	169.21 8.51 -94.97	142.57 7.99 -69.49	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00

GLENWOOD_IC_3_G1 23689	39.63 2.78 0.02	33.95 2.23 0.00	35.07 2.14 0.00	33.21 2.04 0.05	27.43 1.75 0.09	45.54 3.40 0.05	66.83 5.90 -1.18	68.88 6.10 -2.12	69.09 6.26 -4.30	68.00 6.76 0.05	75.76 6.98 -4.99	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	169.21 8.51 -94.97	142.57 7.99 -69.49	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
GLENWOOD___4 23550	41.68 2.78 -2.03	33.95 2.23 0.00	35.07 2.14 0.00	40.14 2.04 -6.88	39.62 1.75 -12.11	52.90 3.40 -7.30	68.07 5.90 -2.42	68.88 6.10 -2.12	70.02 6.26 -5.24	75.11 6.76 -7.06	86.12 6.98 -15.35	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	181.77 8.51 -107.53	150.98 7.99 -77.90	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
GLENWOOD___5 23614	41.68 2.78 -2.03	33.95 2.23 0.00	35.07 2.14 0.00	40.14 2.04 0.00	39.62 1.75 -12.11	52.90 3.40 -7.30	68.07 5.90 -2.42	68.88 6.10 -2.12	70.02 6.26 -5.24	75.11 6.76 -7.06	86.12 6.98 -15.35	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	181.77 8.51 -107.53	150.98 7.99 -77.90	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
GOUDEY___7 23579	37.10 0.23 0.00	31.97 0.25 0.00	33.06 0.13 0.00	31.41 0.18 0.00	25.93 0.17 0.00	42.60 0.41 0.00	60.77 1.02 0.00	61.73 1.06 0.00	59.59 1.07 0.00	62.19 0.91 0.00	65.49 0.94 -0.75	71.63 1.74 0.00	73.64 1.66 0.00	57.62 1.37 -0.77	55.11 1.50 -0.87	60.10 1.43 0.00	62.62 1.31 0.00	64.06 1.57 0.00	67.49 1.76 0.00	66.55 1.45 0.00	82.12 1.71 0.00	59.45 0.70 0.00	51.96 0.45 0.00	60.64 0.13 0.00
GOUDEY___8 23580	37.05 0.18 0.00	31.94 0.23 0.00	33.05 0.11 0.00	31.37 0.14 0.00	25.90 0.14 0.00	42.55 0.36 0.00	60.60 0.85 0.00	61.55 0.89 0.00	59.42 0.90 0.00	62.02 0.73 0.00	65.30 0.75 -0.75	71.42 1.53 0.00	73.43 1.44 0.00	57.46 1.21 -0.77	54.95 1.34 -0.87	59.93 1.25 0.00	62.44 1.12 0.00	63.87 1.39 0.00	67.29 1.56 0.00	66.34 1.25 0.00	81.88 1.46 0.00	59.29 0.55 0.00	51.82 0.31 0.00	60.51 0.00 0.00
GOWANUS_GT_1_GRP 23732	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT_2_GRP 23617	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT_3_GRP 23618	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT_4_GRP 23751	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT1_1 24077	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT1_2 24078	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT1_3 24079	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT1_4 24080	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT1_5 24084	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT1_6 24111	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT1_7 24112	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00

GOWANUS_GT1_8 24113	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT2_1 24114	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_2 24115	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_3 24116	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_4 24117	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_5 24118	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_6 24119	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_7 24120	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT2_8 24121	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT3_1 24122	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT3_2 24123	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT3_3 24124	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT3_4 24125	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT3_5 24126	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT3_6 24127	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT3_7 24128	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00

GOWANUS_GT3_8 24129	39.47 2.60 0.00	33.82 2.11 0.00	34.87 1.94 0.00	33.07 1.84 0.00	27.35 1.59 0.00	45.37 3.19 0.00	65.44 5.70 0.00	66.68 6.02 0.00	64.77 6.25 0.00	67.58 6.29 0.00	75.59 6.73 -5.06	77.42 7.52 0.00	79.35 7.37 0.00	66.53 5.90 -5.15	64.43 6.10 -5.57	65.68 7.01 0.00	69.14 7.82 0.00	190.95 7.95 -120.52	375.23 8.21 -301.29	376.70 7.71 -303.90	208.88 9.36 -119.11	161.07 5.82 -96.50	60.00 4.74 -3.76	64.97 4.47 0.00
GOWANUS_GT4_1 24130	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_2 24131	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_3 24132	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_4 24133	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_5 24134	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_6 24135	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_7 24136	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GOWANUS_GT4_8 24137	39.49 2.62 0.00	33.84 2.12 0.00	34.89 1.96 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.40 3.21 0.00	65.48 5.74 0.00	66.72 6.06 0.00	64.81 6.29 0.00	67.90 6.61 0.00	75.69 6.84 -5.06	77.48 7.58 0.00	79.41 7.43 0.00	66.58 5.95 -5.15	64.25 5.93 -5.57	65.46 6.78 0.00	69.16 7.85 0.00	191.00 8.01 -120.52	374.97 7.94 -301.29	376.43 7.43 -303.90	208.91 9.39 -119.11	161.12 5.87 -96.50	60.04 4.77 -3.76	65.01 4.50 0.00
GRAHMSVILLE___HY 23607	38.10 1.24 0.00	32.71 0.99 0.00	33.75 0.82 0.00	32.02 0.79 0.00	26.49 0.73 0.00	43.79 1.60 0.00	62.88 3.14 0.00	63.76 3.10 0.00	61.88 3.35 0.00	64.95 3.66 0.00	71.63 3.73 -4.11	73.94 4.05 0.00	75.90 3.92 0.00	63.00 3.33 -4.18	60.65 3.38 -4.53	62.57 3.89 0.00	65.81 4.49 0.00	67.34 4.86 0.00	71.19 5.46 0.00	70.27 5.17 0.00	86.42 6.01 0.00	62.23 3.49 0.00	54.19 2.68 0.00	62.66 2.16 0.00
GREENIDGE___3 23582	34.92 -1.95 0.00	29.86 -1.85 0.00	31.11 -1.82 0.00	29.49 -1.74 0.00	24.35 -1.41 0.00	40.06 -2.13 0.00	56.39 -3.36 0.00	57.48 -3.18 0.00	55.71 -2.81 0.00	58.22 -3.07 0.00	61.40 -2.88 -0.48	67.01 -2.88 0.00	68.70 -3.28 0.00	53.43 -2.54 -0.49	50.69 -2.58 -0.52	55.56 -3.11 0.00	57.91 -3.40 0.00	59.41 -3.07 0.00	62.79 -2.94 0.00	62.34 -2.76 0.00	76.63 -3.79 0.00	55.84 -2.90 0.00	48.77 -2.74 0.00	56.71 -3.79 0.00
GREENIDGE___4 23583	34.85 -2.01 0.00	29.82 -1.90 0.00	31.06 -1.87 0.00	29.40 -1.83 0.00	24.26 -1.50 0.00	39.90 -2.29 0.00	56.33 -3.42 0.00	57.45 -3.21 0.00	55.69 -2.84 0.00	58.20 -3.09 0.00	61.37 -2.90 -0.48	66.98 -2.91 0.00	68.68 -3.30 0.00	53.41 -2.56 -0.49	50.67 -2.60 -0.52	55.54 -3.13 0.00	57.89 -3.42 0.00	59.40 -3.09 0.00	62.77 -2.96 0.00	62.31 -2.79 0.00	76.59 -3.83 0.00	55.81 -2.93 0.00	48.74 -2.77 0.00	56.69 -3.81 0.00
HARZA MOOSE___RIVER 24016	37.90 1.03 0.00	32.66 0.94 0.00	33.96 1.03 0.00	32.20 0.97 0.00	26.61 0.85 0.00	43.58 1.39 0.00	61.43 1.68 0.00	62.87 2.20 0.00	60.34 1.82 0.00	63.10 1.81 0.00	65.55 1.78 0.02	71.81 1.92 0.00	74.17 2.19 0.00	56.87 1.41 0.02	53.95 1.23 0.03	59.91 1.24 0.00	62.24 0.92 0.00	63.44 0.96 0.00	67.04 1.31 0.00	66.14 1.04 0.00	81.75 1.33 0.00	60.03 1.29 0.00	52.69 1.18 0.00	62.25 1.75 0.00
HEMPSTEAD____ 23647	41.94 2.23 -2.85	33.47 1.76 0.00	34.64 1.71 0.00	42.49 1.63 -9.63	44.14 1.42 -16.96	55.02 2.81 -10.03	67.12 4.90 -2.47	67.70 4.92 -2.12	69.04 5.08 -5.44	76.71 5.53 -9.89	88.80 5.64 -19.37	75.96 6.07 0.00	77.90 5.92 0.00	68.24 4.89 -7.87	70.58 5.01 -12.82	97.09 5.81 -32.61	122.88 6.52 -55.05	122.30 6.63 -53.19	186.22 7.07 -113.42	153.53 6.57 -81.86	104.55 7.79 -16.34	72.01 4.70 -8.57	56.09 3.83 -0.75	64.12 3.62 0.00
HICKLING___1 23621	36.96 0.09 0.00	31.73 0.01 0.00	32.80 -0.13 0.00	31.10 -0.13 0.00	25.71 -0.05 0.00	42.55 0.36 0.00	60.91 1.16 0.00	61.89 1.23 0.00	59.82 1.30 0.00	62.54 1.25 0.00	65.80 1.39 -0.62	71.90 2.01 0.00	73.82 1.83 0.00	57.64 1.52 -0.63	54.83 1.41 -0.67	59.96 1.29 0.00	62.53 1.22 0.00	64.14 1.66 0.00	67.87 2.14 0.00	67.09 1.99 0.00	82.61 2.19 0.00	59.76 1.01 0.00	52.10 0.59 0.00	60.54 0.03 0.00
HICKLING___2 23622	36.96 0.10 0.00	31.73 0.02 0.00	32.80 -0.13 0.00	31.11 -0.12 0.00	25.71 -0.05 0.00	42.56 0.37 0.00	60.92 1.17 0.00	61.91 1.24 0.00	59.84 1.32 0.00	62.55 1.27 0.00	65.82 1.41 -0.62	71.92 2.03 0.00	73.84 1.85 0.00	57.65 1.54 -0.63	54.84 1.43 -0.67	59.98 1.30 0.00	62.55 1.24 0.00	64.16 1.68 0.00	67.89 2.16 0.00	67.11 2.01 0.00	82.63 2.22 0.00	59.77 1.03 0.00	52.11 0.60 0.00	60.55 0.05 0.00

HIGH FALLS___HY 23754	38.40 1.54 0.00	33.07 1.36 0.00	34.28 1.34 0.00	32.48 1.26 0.00	26.78 1.02 0.00	43.95 1.76 0.00	62.91 3.16 0.00	63.13 2.47 0.00	60.96 2.44 0.00	63.85 2.56 0.00	71.54 2.67 -5.07	72.93 3.04 0.00	75.06 3.07 0.00	63.09 2.44 -5.16	60.89 2.55 -5.59	61.66 2.98 0.00	64.67 3.36 0.00	65.94 3.46 0.00	69.45 3.72 0.00	68.70 3.61 0.00	84.75 4.33 0.00	61.45 2.71 0.00	53.63 2.12 0.00	63.14 2.64 0.00
HILLBURN___GT 23639	37.63 0.76 0.00	32.33 0.62 0.00	33.40 0.47 0.00	31.69 0.47 0.00	26.20 0.44 0.00	43.31 1.12 0.00	62.14 2.39 0.00	62.89 2.22 0.00	60.90 2.38 0.00	63.83 2.54 0.00	71.12 2.54 -4.78	72.64 2.75 0.00	74.55 2.57 0.00	62.53 2.19 -4.86	60.33 2.32 -5.26	61.42 2.74 0.00	64.55 3.24 0.00	66.00 3.51 0.00	69.56 3.83 0.00	68.69 3.60 0.00	84.63 4.21 0.00	61.02 2.28 0.00	53.19 1.69 0.00	61.72 1.22 0.00
HOLTSVIL 1-5___GRP1 24031	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVIL6-10___GRP2 24032	44.69 2.37 -5.45	33.55 1.84 0.00	34.76 1.83 0.00	51.44 1.76 -18.45	59.81 1.56 -32.49	63.31 2.97 -18.15	65.96 4.90 -1.31	67.45 4.67 -2.12	69.14 5.00 -5.62	86.12 5.89 -18.95	101.74 5.98 -31.97	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	204.93 7.28 -131.92	166.09 6.72 -94.27	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_1 23690	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_10 23699	44.69 2.37 -5.45	33.55 1.84 0.00	34.76 1.83 0.00	51.44 1.76 -18.45	59.81 1.56 -32.49	63.31 2.97 -18.15	65.96 4.90 -1.31	67.45 4.67 -2.12	69.14 5.00 -5.62	86.12 5.89 -18.95	101.74 5.98 -31.97	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	204.93 7.28 -131.92	166.09 6.72 -94.27	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_2 23691	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_3 23692	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_4 23693	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_5 23694	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_6 23695	44.69 2.37 -5.45	33.55 1.84 0.00	34.76 1.83 0.00	51.44 1.76 -18.45	59.81 1.56 -32.49	63.31 2.97 -18.15	65.96 4.90 -1.31	67.45 4.67 -2.12	69.14 5.00 -5.62	86.12 5.89 -18.95	101.74 5.98 -31.97	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	204.93 7.28 -131.92	166.09 6.72 -94.27	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_7 23696	44.69 2.37 -5.45	33.55 1.84 0.00	34.76 1.83 0.00	51.44 1.76 -18.45	59.81 1.56 -32.49	63.31 2.97 -18.15	65.96 4.90 -1.31	67.45 4.67 -2.12	69.14 5.00 -5.62	86.12 5.89 -18.95	101.74 5.98 -31.97	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	204.93 7.28 -131.92	166.09 6.72 -94.27	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_8 23697	44.69 2.37 -5.45	33.55 1.84 0.00	34.76 1.83 0.00	51.44 1.76 -18.45	59.81 1.56 -32.49	63.31 2.97 -18.15	65.96 4.90 -1.31	67.45 4.67 -2.12	69.14 5.00 -5.62	86.12 5.89 -18.95	101.74 5.98 -31.97	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	204.93 7.28 -131.92	166.09 6.72 -94.27	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HOLTSVILLE_IC_9 23698	44.69 2.37 -5.45	33.55 1.84 0.00	34.76 1.83 0.00	51.44 1.76 -18.45	59.81 1.56 -32.49	63.31 2.97 -18.15	65.96 4.90 -1.31	67.45 4.67 -2.12	69.14 5.00 -5.62	86.12 5.89 -18.95	101.74 5.98 -31.97	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	204.93 7.28 -131.92	166.09 6.72 -94.27	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
HQ_GEN_CEDARS 23644	37.40 0.53 0.00	32.11 0.39 0.00	33.37 0.44 0.00	31.65 0.42 0.00	26.19 0.43 0.00	43.26 1.07 0.00	60.84 1.10 0.00	62.87 2.21 0.00	60.36 1.84 0.00	63.01 1.72 0.00	65.39 1.62 0.03	71.62 1.73 0.00	74.00 2.01 0.00	56.38 0.93 0.03	53.31 0.59 0.03	59.15 0.48 0.00	61.50 0.19 0.00	62.83 0.35 0.00	66.57 0.84 0.00	65.80 0.70 0.00	81.38 0.97 0.00	60.10 1.36 0.00	52.52 1.01 0.00	61.86 1.36 0.00
HQ_GEN_CHAT DC 23651	36.91 0.05 0.00	31.71 -0.01 0.00	32.89 -0.04 0.00	31.19 -0.04 0.00	25.74 -0.02 0.00	42.27 0.08 0.00	59.62 -0.13 0.00	60.54 -0.13 0.00	58.33 -0.19 0.00	61.03 -0.25 0.00	63.49 -0.29 0.02	69.64 -0.25 0.00	71.82 -0.17 0.00	55.25 -0.21 0.02	52.48 -0.25 0.02	58.40 -0.27 0.00	60.88 -0.44 0.00	60.00 -1.75 5.54	65.34 -0.39 0.00	64.79 -0.31 0.00	80.10 -0.31 0.00	58.79 0.05 0.00	51.57 0.06 0.00	60.58 0.08 0.00

HUDAV+59+74_TH_GRP 23620	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
HUDSON AVE_GT_3 23810	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
HUDSON AVE_GT_4 23540	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
HUDSON AVE_GT_5 23657	39.02 2.16 0.00	33.47 1.75 0.00	34.53 1.60 0.00	32.75 1.52 0.00	27.09 1.33 0.00	44.88 2.69 0.00	64.63 4.88 0.00	65.76 5.10 0.00	63.81 5.29 0.00	66.89 5.60 0.00	74.57 5.71 -5.06	76.21 6.32 0.00	78.17 6.18 0.00	65.59 4.96 -5.15	63.51 5.19 -5.57	64.67 6.00 0.00	68.01 6.70 0.00	69.42 6.94 0.00	73.05 7.32 0.00	71.90 6.81 0.00	88.55 8.13 0.00	63.64 4.90 0.00	55.46 3.95 0.00	64.19 3.69 0.00
HUDSON_AVE_10 24168	38.77 1.90 0.00	33.26 1.54 0.00	34.32 1.39 0.00	32.55 1.32 0.00	26.93 1.17 0.00	44.60 2.41 0.00	64.18 4.43 0.00	65.26 4.60 0.00	63.37 4.85 0.00	66.42 5.13 0.00	74.05 5.20 -5.06	75.69 5.80 0.00	77.60 5.61 0.00	65.10 4.47 -5.15	62.99 4.66 -5.57	64.09 5.42 0.00	67.43 6.11 0.00	68.79 6.30 0.00	72.43 6.70 0.00	71.27 6.18 0.00	87.74 7.33 0.00	63.08 4.34 0.00	55.07 3.56 0.00	63.74 3.24 0.00
HUNTLEY___63 23557	35.70 -1.16 0.00	30.58 -1.14 0.00	31.77 -1.16 0.00	30.08 -1.15 0.00	24.88 -0.88 0.00	40.59 -1.60 0.00	56.86 -2.88 0.00	57.35 -3.31 0.00	55.98 -2.54 0.00	58.23 -3.05 0.00	61.49 -2.68 -0.37	66.74 -3.15 0.00	68.28 -3.70 0.00	53.03 -2.81 -0.36	50.20 -2.93 -0.38	55.35 -3.32 0.00	57.94 -3.37 0.00	59.37 -3.11 0.00	62.64 -3.09 0.00	62.70 -2.39 0.00	77.08 -3.34 0.00	56.52 -2.22 0.00	49.41 -2.10 0.00	56.97 -3.53 0.00
HUNTLEY___64 23558	35.70 -1.16 0.00	30.58 -1.14 0.00	31.77 -1.16 0.00	30.08 -1.15 0.00	24.88 -0.88 0.00	40.59 -1.60 0.00	56.86 -2.88 0.00	57.35 -3.31 0.00	55.98 -2.54 0.00	58.23 -3.05 0.00	61.49 -2.68 -0.37	66.74 -3.15 0.00	68.28 -3.70 0.00	53.03 -2.81 -0.36	50.20 -2.93 -0.38	55.35 -3.32 0.00	57.94 -3.37 0.00	59.37 -3.11 0.00	62.64 -3.09 0.00	62.70 -2.39 0.00	77.08 -3.34 0.00	56.52 -2.22 0.00	49.41 -2.10 0.00	56.97 -3.53 0.00
HUNTLEY___65 23559	35.70 -1.16 0.00	30.58 -1.14 0.00	31.77 -1.16 0.00	30.08 -1.15 0.00	24.88 -0.88 0.00	40.59 -1.60 0.00	56.86 -2.88 0.00	57.35 -3.31 0.00	55.98 -2.54 0.00	58.23 -3.05 0.00	61.49 -2.68 -0.37	66.74 -3.15 0.00	68.28 -3.70 0.00	53.03 -2.81 -0.36	50.20 -2.93 -0.38	55.35 -3.32 0.00	57.94 -3.37 0.00	59.37 -3.11 0.00	62.64 -3.09 0.00	62.70 -2.39 0.00	77.08 -3.34 0.00	56.52 -2.22 0.00	49.41 -2.10 0.00	56.97 -3.53 0.00
HUNTLEY___66 23560	35.70 -1.16 0.00	30.58 -1.14 0.00	31.77 -1.16 0.00	30.08 -1.15 0.00	24.88 -0.88 0.00	40.59 -1.60 0.00	56.86 -2.88 0.00	57.35 -3.31 0.00	55.98 -2.54 0.00	58.23 -3.05 0.00	61.49 -2.68 -0.37	66.74 -3.15 0.00	68.28 -3.70 0.00	53.03 -2.81 -0.36	50.20 -2.93 -0.38	55.35 -3.32 0.00	57.94 -3.37 0.00	59.37 -3.11 0.00	62.64 -3.09 0.00	62.70 -2.39 0.00	77.08 -3.34 0.00	56.52 -2.22 0.00	49.41 -2.10 0.00	56.97 -3.53 0.00
HUNTLEY___67 23561	35.36 -1.50 0.00	30.30 -1.42 0.00	31.48 -1.45 0.00	29.81 -1.42 0.00	24.64 -1.12 0.00	40.18 -2.01 0.00	56.27 -3.48 0.00	56.69 -3.97 0.00	55.28 -3.25 0.00	57.48 -3.81 0.00	60.69 -3.49 -0.38	65.80 -4.09 0.00	67.25 -4.73 0.00	52.23 -3.61 -0.36	49.45 -3.68 -0.39	54.49 -4.19 0.00	56.98 -4.34 0.00	58.42 -4.07 0.00	61.63 -4.10 0.00	61.69 -3.40 0.00	75.85 -4.57 0.00	55.64 -3.10 0.00	48.70 -2.81 0.00	56.09 -4.42 0.00
HUNTLEY___68 23562	35.36 -1.51 0.00	30.30 -1.42 0.00	31.48 -1.45 0.00	29.81 -1.42 0.00	24.64 -1.12 0.00	40.18 -2.01 0.00	56.27 -3.48 0.00	56.69 -3.97 0.00	55.27 -3.25 0.00	57.47 -3.81 0.00	60.69 -3.49 -0.38	65.80 -4.10 0.00	67.24 -4.74 0.00	52.23 -3.61 -0.36	49.45 -3.68 -0.39	54.49 -4.19 0.00	56.98 -4.34 0.00	58.42 -4.07 0.00	61.63 -4.10 0.00	61.69 -3.40 0.00	75.84 -4.57 0.00	55.64 -3.10 0.00	48.70 -2.81 0.00	56.09 -4.42 0.00
INDECK___CORINTH 23802	39.52 2.65 0.00	33.63 1.91 0.00	35.32 2.39 0.00	33.57 2.34 0.00	27.73 1.97 0.00	45.61 3.42 0.00	63.67 3.92 0.00	65.47 4.81 0.00	63.65 5.13 0.00	67.06 5.77 0.00	76.39 6.07 -6.52	76.52 6.63 0.00	79.41 7.42 0.00	67.63 5.51 -6.64	64.46 4.53 -7.19	63.48 4.81 0.00	66.74 5.42 0.00	67.35 4.86 0.00	70.86 5.13 0.00	71.05 5.96 0.00	87.59 7.17 0.00	63.99 5.25 0.00	55.56 4.05 0.00	66.27 5.77 0.00
INDECK___ILION 23567	37.42 0.56 0.00	32.21 0.50 0.00	33.46 0.53 0.00	31.76 0.53 0.00	26.19 0.43 0.00	43.00 0.81 0.00	61.34 1.60 0.00	62.16 1.49 0.00	59.98 1.46 0.00	62.90 1.62 0.00	65.40 1.70 0.10	71.71 1.82 0.00	73.85 1.87 0.00	56.92 1.54 0.11	54.14 1.51 0.11	60.39 1.72 0.00	63.37 2.05 0.00	64.63 2.14 0.00	67.88 2.15 0.00	67.24 2.14 0.00	82.94 2.53 0.00	60.23 1.49 0.00	52.59 1.09 0.00	61.70 1.20 0.00
INDECK___OLEAN 23982	37.21 0.34 0.00	31.90 0.19 0.00	32.86 -0.07 0.00	31.16 -0.07 0.00	25.65 -0.11 0.00	41.64 -0.55 0.00	58.44 -1.30 0.00	58.05 -2.61 0.00	55.82 -2.70 0.00	58.84 -2.45 0.00	61.57 -2.64 -0.41	67.76 -2.14 0.00	69.27 -2.71 0.00	53.81 -2.06 -0.39	50.83 -2.33 -0.41	55.89 -2.78 0.00	58.38 -2.94 0.00	61.88 -0.61 0.00	67.96 2.23 0.00	67.97 2.87 0.00	83.59 3.17 0.00	60.68 1.93 0.00	52.48 0.97 0.00	60.29 -0.22 0.00
INDECK___OSWEGO 23783	36.06 -0.81 0.00	31.02 -0.69 0.00	32.23 -0.70 0.00	30.55 -0.68 0.00	25.21 -0.55 0.00	41.15 -1.04 0.00	58.01 -1.74 0.00	59.11 -1.55 0.00	56.98 -1.54 0.00	59.55 -1.73 0.00	62.14 -1.82 -0.17	67.90 -1.99 0.00	69.95 -2.03 0.00	54.00 -1.65 -0.17	51.30 -1.63 -0.18	56.78 -1.89 0.00	59.13 -2.18 0.00	60.31 -2.17 0.00	63.51 -2.22 0.00	62.87 -2.23 0.00	77.71 -2.71 0.00	56.96 -1.79 0.00	50.11 -1.40 0.00	59.06 -1.44 0.00
INDECK___YERKES 23781	35.68 -1.18 0.00	30.56 -1.15 0.00	31.75 -1.18 0.00	30.07 -1.16 0.00	24.87 -0.88 0.00	40.57 -1.61 0.00	56.83 -2.92 0.00	57.32 -3.34 0.00	55.95 -2.57 0.00	58.20 -3.09 0.00	61.46 -2.72 -0.37	66.70 -3.19 0.00	68.24 -3.74 0.00	53.00 -2.84 -0.36	50.17 -2.96 -0.38	55.33 -3.34 0.00	57.92 -3.40 0.00	59.34 -3.14 0.00	62.59 -3.14 0.00	62.65 -2.44 0.00	77.02 -3.40 0.00	56.48 -2.26 0.00	49.38 -2.13 0.00	56.95 -3.56 0.00

INDIAN POINT_GT_1 24139	38.27 1.40 0.00	32.85 1.14 0.00	33.94 1.01 0.00	32.20 0.97 0.00	26.62 0.86 0.00	44.02 1.83 0.00	63.22 3.48 0.00	64.17 3.51 0.00	62.16 3.64 0.00	65.12 3.84 0.00	72.69 3.88 -5.01	74.15 4.26 0.00	76.12 4.14 0.00	63.98 3.40 -5.10	61.87 3.60 -5.52	62.88 4.21 0.00	66.10 4.79 0.00	67.47 4.98 0.00	71.03 5.30 0.00	70.00 4.90 0.00	86.23 5.82 0.00	62.14 3.40 0.00	54.20 2.70 0.00	62.92 2.41 0.00
INDIAN POINT_GT_2 23659	38.27 1.40 0.00	32.85 1.14 0.00	33.94 1.01 0.00	32.20 0.97 0.00	26.62 0.86 0.00	44.02 1.83 0.00	63.22 3.48 0.00	64.17 3.51 0.00	62.16 3.64 0.00	65.12 3.84 0.00	72.69 3.88 -5.01	74.15 4.26 0.00	76.12 4.14 0.00	63.98 3.40 -5.10	61.87 3.60 -5.52	62.88 4.21 0.00	66.10 4.79 0.00	67.47 4.98 0.00	71.03 5.30 0.00	70.00 4.90 0.00	86.23 5.82 0.00	62.14 3.40 0.00	54.20 2.70 0.00	62.92 2.41 0.00
INDIAN POINT_GT_3 24019	38.27 1.40 0.00	32.85 1.14 0.00	33.94 1.01 0.00	32.20 0.97 0.00	26.62 0.86 0.00	44.02 1.83 0.00	63.22 3.48 0.00	64.17 3.51 0.00	62.16 3.64 0.00	65.12 3.84 0.00	72.69 3.88 -5.01	74.15 4.26 0.00	76.12 4.14 0.00	63.98 3.40 -5.10	61.87 3.60 -5.52	62.88 4.21 0.00	66.10 4.79 0.00	67.47 4.98 0.00	71.03 5.30 0.00	70.00 4.90 0.00	86.23 5.82 0.00	62.14 3.40 0.00	54.20 2.70 0.00	62.92 2.41 0.00
INDIAN POINT___2 23530	38.02 1.16 0.00	32.64 0.92 0.00	33.72 0.79 0.00	31.99 0.76 0.00	26.44 0.68 0.00	43.73 1.55 0.00	62.82 3.07 0.00	63.77 3.11 0.00	61.78 3.26 0.00	64.72 3.43 0.00	72.19 3.46 -4.93	73.67 3.78 0.00	75.62 3.64 0.00	63.52 3.01 -5.02	61.41 3.23 -5.44	62.47 3.80 0.00	65.67 4.35 0.00	67.04 4.55 0.00	70.58 4.85 0.00	69.56 4.46 0.00	85.70 5.29 0.00	61.76 3.02 0.00	53.87 2.36 0.00	62.46 1.96 0.00
INDIAN POINT___3 23531	37.98 1.11 0.00	32.61 0.90 0.00	33.69 0.76 0.00	31.97 0.74 0.00	26.42 0.66 0.00	43.68 1.50 0.00	62.73 2.98 0.00	63.65 2.99 0.00	61.64 3.12 0.00	64.57 3.28 0.00	72.12 3.31 -5.01	73.52 3.63 0.00	75.48 3.50 0.00	63.49 2.90 -5.10	61.39 3.12 -5.52	62.34 3.67 0.00	65.53 4.21 0.00	66.88 4.40 0.00	70.41 4.68 0.00	69.40 4.30 0.00	85.50 5.09 0.00	61.63 2.89 0.00	53.77 2.26 0.00	62.39 1.89 0.00
INDIAN PT_GT_GRP 23687	38.27 1.40 0.00	32.85 1.14 0.00	33.94 1.01 0.00	32.20 0.97 0.00	26.62 0.86 0.00	44.02 1.83 0.00	63.22 3.48 0.00	64.17 3.51 0.00	62.16 3.64 0.00	65.12 3.84 0.00	72.69 3.88 -5.01	74.15 4.26 0.00	76.12 4.14 0.00	63.98 3.40 -5.10	61.87 3.60 -5.52	62.88 4.21 0.00	66.10 4.79 0.00	67.47 4.98 0.00	71.03 5.30 0.00	70.00 4.90 0.00	86.23 5.82 0.00	62.14 3.40 0.00	54.20 2.70 0.00	62.92 2.41 0.00
IP CORINTH___1 23988	39.52 2.65 0.00	33.63 1.91 0.00	35.32 2.39 0.00	33.57 2.34 0.00	27.73 1.97 0.00	45.61 3.42 0.00	63.67 3.92 0.00	65.47 4.81 0.00	63.65 5.13 0.00	67.06 5.77 0.00	76.39 6.07 -6.52	76.52 6.63 0.00	79.41 7.42 0.00	67.63 5.51 -6.64	64.46 4.53 -7.19	63.48 4.81 0.00	66.74 5.42 0.00	67.35 4.86 0.00	70.86 5.13 0.00	71.05 5.96 0.00	87.59 7.18 0.00	63.99 5.25 0.00	55.56 4.05 0.00	66.27 5.77 0.00
IP___TICONDEROGA 23804	41.24 4.38 0.00	35.27 3.55 0.00	36.78 3.85 0.00	34.97 3.74 0.00	29.01 3.25 0.00	47.81 5.62 0.00	66.72 6.97 0.00	67.70 7.04 0.00	65.20 6.68 0.00	68.34 7.05 0.00	77.65 7.52 -6.34	78.18 8.29 0.00	81.29 9.31 0.00	69.06 7.12 -6.46	66.10 6.36 -6.98	65.67 6.99 0.00	69.50 8.18 0.00	69.95 7.47 0.00	73.39 7.66 0.00	72.89 7.79 0.00	89.62 9.20 0.00	65.91 7.17 0.00	57.04 5.53 0.00	68.65 8.14 0.00
JARVIS____ 23743	36.98 0.12 0.00	31.83 0.11 0.00	33.06 0.13 0.00	31.35 0.13 0.00	25.86 0.10 0.00	42.34 0.15 0.00	60.06 0.32 0.00	60.94 0.28 0.00	58.81 0.28 0.00	61.61 0.32 0.00	64.03 0.33 0.10	70.24 0.35 0.00	72.32 0.34 0.00	55.68 0.30 0.11	52.96 0.33 0.11	59.05 0.38 0.00	61.78 0.47 0.00	62.95 0.46 0.00	66.16 0.43 0.00	65.51 0.42 0.00	80.92 0.50 0.00	59.01 0.27 0.00	51.72 0.21 0.00	60.70 0.20 0.00
JENNISON___1 23625	38.47 1.61 0.00	33.10 1.39 0.00	34.35 1.42 0.00	32.57 1.34 0.00	26.86 1.10 0.00	44.25 2.06 0.00	63.32 3.58 0.00	64.45 3.79 0.00	62.33 3.81 0.00	65.08 3.79 0.00	68.62 4.03 -0.79	74.79 4.90 0.00	76.81 4.82 0.00	60.06 3.77 -0.81	57.39 3.76 -0.88	62.73 4.06 0.00	65.43 4.12 0.00	66.79 4.31 0.00	70.46 4.73 0.00	69.69 4.59 0.00	86.02 5.61 0.00	62.25 3.51 0.00	54.22 2.71 0.00	63.19 2.68 0.00
JENNISON___2 23626	38.42 1.55 0.00	33.06 1.34 0.00	34.31 1.37 0.00	32.52 1.30 0.00	26.82 1.06 0.00	44.19 2.00 0.00	63.23 3.48 0.00	64.35 3.69 0.00	62.22 3.70 0.00	64.96 3.68 0.00	68.49 3.90 -0.79	74.66 4.77 0.00	76.68 4.70 0.00	59.97 3.68 -0.81	57.31 3.68 -0.88	62.64 3.97 0.00	65.33 4.02 0.00	66.68 4.20 0.00	70.33 4.60 0.00	69.55 4.45 0.00	85.86 5.45 0.00	62.14 3.40 0.00	54.13 2.62 0.00	63.11 2.60 0.00
KEDC PORT_JEFF_GT2 24210	44.66 2.33 -5.47	33.53 1.82 0.00	34.75 1.82 0.00	51.49 1.74 -18.51	59.91 1.55 -32.60	63.24 2.84 -18.21	65.54 4.49 -1.30	66.78 4.00 -2.12	68.50 4.36 -5.62	85.52 5.22 -19.01	101.13 5.28 -32.05	75.49 5.59 0.00	77.26 5.27 0.00	67.79 4.44 -7.87	70.12 4.55 -12.82	96.67 5.39 -32.61	122.58 6.22 -55.05	121.65 5.98 -53.19	204.38 6.62 -132.02	165.50 6.07 -94.34	103.90 7.15 -16.34	71.34 4.03 -8.57	55.66 3.40 -0.75	63.43 2.93 0.00
KEDC PORT_JEFF_GT3 24211	44.66 2.33 -5.47	33.53 1.82 0.00	34.75 1.82 0.00	51.49 1.74 -18.51	59.91 1.55 -32.60	63.24 2.84 -18.21	65.54 4.49 -1.30	66.78 4.00 -2.12	68.50 4.36 -5.62	85.52 5.22 -19.01	101.13 5.28 -32.05	75.49 5.59 0.00	77.26 5.27 0.00	67.79 4.44 -7.87	70.12 4.55 -12.82	96.67 5.39 -32.61	122.58 6.22 -55.05	121.65 5.98 -53.19	204.38 6.62 -132.02	165.50 6.07 -94.34	103.90 7.15 -16.34	71.34 4.03 -8.57	55.66 3.40 -0.75	63.43 2.93 0.00
KEDC_GLWD_GRP 24221	41.67 2.78 -2.02	33.95 2.23 0.00	35.07 2.14 0.00	40.12 2.04 -6.85	39.58 1.75 -12.07	52.87 3.40 -7.28	68.07 5.90 -2.42	68.88 6.10 -2.12	70.02 6.26 -5.23	75.09 6.76 -7.04	86.08 6.98 -15.31	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	181.74 8.51 -107.50	150.97 7.99 -77.88	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
KEDC_GLWD_GT4 24219	41.67 2.78 -2.02	33.95 2.23 0.00	35.07 2.14 0.00	40.12 2.04 -6.85	39.58 1.75 -12.07	52.87 3.40 -7.28	68.07 5.90 -2.42	68.88 6.10 -2.12	70.02 6.26 -5.23	75.09 6.76 -7.04	86.08 6.98 -15.31	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	181.73 8.51 -107.49	150.95 7.99 -77.87	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
KEDC_GLWD_GT5 24220	41.67 2.78 -2.02	33.95 2.23 0.00	35.07 2.14 0.00	40.12 2.04 -6.85	39.58 1.75 -12.07	52.87 3.40 -7.28	68.07 5.90 -2.42	68.88 6.10 -2.12	70.02 6.26 -5.23	75.09 6.76 -7.04	86.08 6.98 -15.31	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	181.73 8.51 -107.49	150.95 7.99 -77.87	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00

KENSICO____ 23655	38.57 1.70 0.00	33.10 1.39 0.00	34.19 1.26 0.00	32.44 1.21 0.00	26.81 1.06 0.00	44.36 2.17 0.00	63.76 4.01 0.00	64.75 4.09 0.00	62.75 4.22 0.00	65.76 4.47 0.00	73.40 4.55 -5.05	74.89 5.00 0.00	76.86 4.88 0.00	64.60 3.97 -5.14	62.49 4.17 -5.56	63.53 4.85 0.00	66.79 5.47 0.00	68.16 5.67 0.00	71.74 6.01 0.00	70.67 5.58 0.00	87.05 6.64 0.00	62.69 3.95 0.00	54.67 3.16 0.00	63.44 2.93 0.00
KIAC_JFK_AIRPORT 23541	38.59 1.73 0.00	33.11 1.39 0.00	34.17 1.24 0.00	32.42 1.19 0.00	26.83 1.07 0.00	44.42 2.23 0.00	63.81 4.06 0.00	66.14 4.02 -1.46	118.46 4.39 -55.55	89.07 4.63 -23.16	110.62 4.62 -42.20	108.96 5.25 -33.81	80.47 4.98 -3.51	64.50 3.87 -5.15	73.60 4.00 -16.86	117.96 4.69 -54.60	124.42 5.41 -57.70	102.52 5.53 -34.51	105.36 5.98 -33.66	100.30 5.44 -29.77	135.32 6.34 -48.57	120.90 3.62 -58.54	106.25 3.14 -51.59	72.14 3.03 -8.61
KINTIGH____ 23543	34.93 -1.94 0.00	29.98 -1.73 0.00	31.10 -1.84 0.00	29.51 -1.72 0.00	24.49 -1.27 0.00	39.93 -2.26 0.00	55.73 -4.02 0.00	55.85 -4.82 0.00	54.10 -4.42 0.00	56.34 -4.95 0.00	59.10 -5.02 -0.32	63.52 -6.37 0.00	65.11 -6.87 0.00	50.66 -5.14 -0.31	47.99 -5.10 -0.34	53.24 -5.43 0.00	56.43 -4.88 0.00	58.03 -4.46 0.00	61.16 -4.57 0.00	61.09 -4.01 0.00	74.92 -5.49 0.00	55.10 -3.64 0.00	48.31 -3.20 0.00	55.94 -4.56 0.00
LEDERLE____ 23769	37.79 0.92 0.00	32.45 0.73 0.00	33.49 0.56 0.00	31.79 0.56 0.00	26.29 0.53 0.00	43.47 1.28 0.00	62.44 2.70 0.00	63.30 2.64 0.00	61.38 2.86 0.00	64.41 3.12 0.00	71.69 3.08 -4.82	72.65 2.75 0.00	75.19 3.21 0.00	63.15 2.76 -4.90	60.92 2.86 -5.31	61.98 3.31 0.00	65.16 3.85 0.00	66.65 4.17 0.00	70.35 4.62 0.00	69.43 4.33 0.00	85.47 5.05 0.00	61.57 2.83 0.00	53.64 2.13 0.00	62.07 1.57 0.00
LINDEN COGEN____ 23786	38.82 1.95 0.00	33.29 1.58 0.00	34.35 1.42 0.00	32.58 1.35 0.00	26.94 1.18 0.00	44.65 2.47 0.00	64.30 4.56 0.00	65.42 4.76 0.00	63.49 4.97 0.00	66.55 5.27 0.00	74.22 5.36 -5.06	75.81 5.92 0.00	77.75 5.76 0.00	65.28 4.65 -5.15	63.20 4.88 -5.57	64.32 5.65 0.00	67.65 6.34 0.00	69.05 6.57 0.00	72.64 6.91 0.00	71.52 6.43 0.00	88.10 7.69 0.00	63.32 4.58 0.00	55.18 3.68 0.00	63.80 3.30 0.00
LIPA_MISC_IPP 23656	44.64 2.29 -5.49	33.47 1.76 0.00	34.68 1.75 0.00	51.50 1.68 -18.59	59.99 1.50 -32.73	63.34 2.87 -18.28	65.83 4.79 -1.29	67.37 4.58 -2.12	69.08 4.93 -5.62	86.21 5.83 -19.09	101.88 5.92 -32.16	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	205.02 7.12 -132.16	166.09 6.57 -94.42	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
LITTLE FALLS____HYD 24013	38.01 1.15 0.00	32.73 1.02 0.00	33.99 1.06 0.00	32.30 1.07 0.00	26.63 0.87 0.00	43.91 1.72 0.00	63.33 3.59 0.00	63.92 3.26 0.00	61.73 3.21 0.00	64.89 3.60 0.00	67.52 3.83 0.10	73.99 4.10 0.00	76.18 4.19 0.00	58.88 3.50 0.11	56.05 3.42 0.11	62.58 3.90 0.00	66.03 4.72 0.00	67.43 4.94 0.00	70.69 4.96 0.00	70.05 4.95 0.00	86.22 5.80 0.00	62.07 3.33 0.00	53.89 2.39 0.00	63.00 2.50 0.00
LONG_LAKE_PHOENIX 24014	36.02 -0.84 0.00	30.99 -0.72 0.00	32.20 -0.74 0.00	30.52 -0.71 0.00	25.17 -0.59 0.00	41.11 -1.07 0.00	57.98 -1.76 0.00	59.11 -1.55 0.00	56.99 -1.53 0.00	59.59 -1.70 0.00	62.19 -1.78 -0.17	67.94 -1.95 0.00	69.98 -2.00 0.00	54.04 -1.62 -0.18	51.33 -1.61 -0.19	56.82 -1.85 0.00	59.21 -2.11 0.00	60.39 -2.09 0.00	63.61 -2.12 0.00	62.98 -2.11 0.00	77.83 -2.58 0.00	57.03 -1.71 0.00	50.13 -1.38 0.00	59.07 -1.44 0.00
LOVETT____3 23632	37.66 0.79 0.00	32.35 0.63 0.00	33.38 0.45 0.00	31.66 0.43 0.00	26.20 0.44 0.00	43.25 1.06 0.00	62.01 2.26 0.00	62.79 2.13 0.00	60.90 2.38 0.00	63.89 2.61 0.00	71.25 2.61 -4.85	72.67 2.78 0.00	74.65 2.66 0.00	62.79 2.38 -4.93	60.56 2.47 -5.34	61.53 2.86 0.00	64.70 3.38 0.00	66.17 3.69 0.00	69.87 4.14 0.00	68.95 3.86 0.00	84.85 4.44 0.00	61.18 2.44 0.00	53.39 1.88 0.00	61.86 1.36 0.00
LOVETT____4 23642	37.63 0.77 0.00	32.32 0.61 0.00	33.36 0.43 0.00	31.64 0.42 0.00	26.18 0.42 0.00	43.22 1.03 0.00	61.97 2.22 0.00	62.75 2.09 0.00	60.86 2.34 0.00	63.85 2.56 0.00	71.21 2.56 -4.85	72.61 2.72 0.00	74.59 2.61 0.00	62.76 2.34 -4.93	60.52 2.43 -5.34	61.49 2.82 0.00	64.65 3.33 0.00	66.12 3.64 0.00	69.81 4.08 0.00	68.90 3.80 0.00	84.78 4.37 0.00	61.14 2.40 0.00	53.36 1.85 0.00	61.83 1.32 0.00
LOVETT____5 23593	37.67 0.81 0.00	32.36 0.64 0.00	33.40 0.46 0.00	31.68 0.45 0.00	26.21 0.45 0.00	43.27 1.08 0.00	62.04 2.29 0.00	62.83 2.16 0.00	60.93 2.41 0.00	63.93 2.64 0.00	71.29 2.64 -4.85	72.70 2.81 0.00	74.68 2.70 0.00	62.82 2.41 -4.93	60.58 2.50 -5.34	61.56 2.89 0.00	64.73 3.41 0.00	66.21 3.72 0.00	69.90 4.17 0.00	68.98 3.89 0.00	84.89 4.48 0.00	61.21 2.47 0.00	53.41 1.90 0.00	61.88 1.38 0.00
LOWER RAQUET____HYD 24057	37.98 1.11 0.00	32.64 0.93 0.00	33.91 0.98 0.00	32.15 0.93 0.00	26.58 0.82 0.00	43.72 1.53 0.00	61.36 1.61 0.00	62.49 1.83 0.00	59.64 1.12 0.00	62.28 1.00 0.00	64.66 0.88 0.02	70.90 1.01 0.00	73.31 1.33 0.00	56.08 0.61 0.02	53.15 0.42 0.02	59.05 0.38 0.00	61.31 0.00 0.00	62.48 -0.01 0.00	66.15 0.42 0.00	65.38 0.29 0.00	80.91 0.49 0.00	60.08 1.34 0.00	52.92 1.41 0.00	62.48 1.98 0.00
LOWER____HUDSON 24059	39.40 2.54 0.00	33.98 2.26 0.00	35.50 2.57 0.00	33.69 2.46 0.00	27.75 1.99 0.00	45.32 3.13 0.00	63.97 4.23 0.00	65.31 4.65 0.00	62.80 4.28 0.00	65.97 4.68 0.00	75.09 4.88 -6.41	75.14 5.25 0.00	77.92 5.94 0.00	66.35 4.34 -6.53	63.82 4.01 -7.06	63.13 4.46 0.00	66.11 4.80 0.00	66.91 4.43 0.00	70.06 4.33 0.00	69.37 4.27 0.00	85.73 5.31 0.00	62.87 4.13 0.00	55.04 3.53 0.00	65.83 5.32 0.00
MG INDUSTRY____DRP 24185	39.06 2.20 0.00	33.75 2.04 0.00	35.23 2.29 0.00	33.42 2.20 0.00	27.50 1.74 0.00	44.82 2.63 0.00	63.36 3.62 0.00	64.77 4.11 0.00	62.15 3.63 0.00	65.20 3.92 0.00	74.18 3.99 -6.39	74.08 4.19 0.00	76.74 4.76 0.00	65.42 3.43 -6.51	63.08 3.30 -7.04	62.38 3.71 0.00	65.11 3.79 0.00	66.04 3.55 0.00	69.32 3.58 0.00	68.24 3.15 0.00	84.50 4.09 0.00	61.99 3.24 0.00	54.52 3.01 0.00	65.03 4.53 0.00
MILLIKEN____1 23584	34.41 -2.46 0.00	29.39 -2.33 0.00	30.60 -2.33 0.00	28.86 -2.37 0.00	23.80 -1.96 0.00	39.30 -2.89 0.00	56.45 -3.30 0.00	57.65 -3.02 0.00	55.95 -2.57 0.00	58.91 -2.38 0.00	61.85 -2.27 -0.33	67.50 -2.40 0.00	69.30 -2.69 0.00	53.58 -2.23 -0.33	50.71 -2.40 -0.36	55.83 -2.84 0.00	57.96 -3.35 0.00	59.12 -3.36 0.00	62.93 -2.80 0.00	62.65 -2.45 0.00	77.27 -3.15 0.00	56.05 -2.69 0.00	48.70 -2.80 0.00	56.52 -3.98 0.00
MILLIKEN____2 23585	34.40 -2.47 0.00	29.38 -2.34 0.00	30.59 -2.34 0.00	28.85 -2.37 0.00	23.79 -1.97 0.00	39.29 -2.90 0.00	56.43 -3.31 0.00	57.63 -3.03 0.00	55.94 -2.58 0.00	58.90 -2.39 0.00	61.83 -2.29 -0.33	67.48 -2.41 0.00	69.28 -2.70 0.00	53.57 -2.24 -0.33	50.69 -2.41 -0.36	55.82 -2.85 0.00	57.95 -3.37 0.00	59.11 -3.38 0.00	62.91 -2.82 0.00	62.63 -2.46 0.00	77.25 -3.17 0.00	56.04 -2.71 0.00	48.69 -2.82 0.00	56.51 -3.99 0.00



MILLIKEN___DIESEL 23629	34.40 -2.47 0.00	29.38 -2.34 0.00	30.59 -2.34 0.00	28.85 -2.37 0.00	23.79 -1.97 0.00	39.29 -2.90 0.00	56.43 -3.31 0.00	57.63 -3.03 0.00	55.94 -2.58 0.00	58.90 -2.39 0.00	61.83 -2.29 -0.33	67.48 -2.41 0.00	69.28 -2.70 0.00	53.57 -2.24 -0.33	50.69 -2.41 -0.36	55.82 -2.85 0.00	57.95 -3.37 0.00	59.11 -3.38 0.00	62.91 -2.82 0.00	62.63 -2.46 0.00	77.25 -3.17 0.00	56.04 -2.71 0.00	48.69 -2.82 0.00	56.51 -3.99 0.00
MODEL_CITY_ENERGY 24167	35.63 -1.23 0.00	30.52 -1.20 0.00	31.73 -1.20 0.00	30.07 -1.16 0.00	24.89 -0.87 0.00	40.59 -1.59 0.00	56.78 -2.97 0.00	57.16 -3.50 0.00	55.80 -2.73 0.00	57.99 -3.29 0.00	61.25 -2.91 -0.37	66.38 -3.51 0.00	67.91 -4.07 0.00	52.72 -3.12 -0.35	49.94 -3.19 -0.38	55.12 -3.55 0.00	57.74 -3.57 0.00	59.13 -3.36 0.00	62.23 -3.50 0.00	62.26 -2.83 0.00	76.55 -3.87 0.00	56.24 -2.50 0.00	49.27 -2.24 0.00	56.90 -3.60 0.00
MOHAWK_PAPER___DRP 24187	39.52 2.66 0.00	34.14 2.43 0.00	35.65 2.72 0.00	33.82 2.59 0.00	27.83 2.07 0.00	45.38 3.20 0.00	64.18 4.43 0.00	65.61 4.94 0.00	63.00 4.48 0.00	66.09 4.81 0.00	75.23 4.97 -6.46	75.19 5.29 0.00	77.92 5.94 0.00	66.38 4.32 -6.58	63.95 4.08 -7.12	63.24 4.56 0.00	66.06 4.74 0.00	66.99 4.50 0.00	70.27 4.54 0.00	69.39 4.30 0.00	85.86 5.44 0.00	63.01 4.26 0.00	55.26 3.76 0.00	66.08 5.58 0.00
MONGAUP___HYD 23641	37.35 0.48 0.00	32.10 0.38 0.00	33.19 0.26 0.00	31.51 0.28 0.00	26.04 0.28 0.00	42.97 0.78 0.00	61.56 1.82 0.00	62.23 1.57 0.00	60.20 1.68 0.00	63.06 1.77 0.00	70.00 1.75 -4.45	71.78 1.88 0.00	73.72 1.73 0.00	61.55 1.53 -4.53	59.35 1.69 -4.91	60.70 2.03 0.00	63.73 2.42 0.00	65.12 2.64 0.00	68.58 2.85 0.00	67.74 2.65 0.00	83.49 3.07 0.00	60.28 1.54 0.00	52.63 1.12 0.00	61.25 0.74 0.00
MONTAUK___DIESEL 23721	44.64 2.29 -5.49	33.47 1.76 0.00	34.68 1.75 0.00	51.48 1.68 -18.57	59.95 1.50 -32.69	63.32 2.87 -18.26	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.18 5.83 -19.07	101.85 5.92 -32.13	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.97 7.12 -132.12	166.06 6.57 -94.39	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
N SALMON___HYD 24042	36.86 -0.01 0.00	31.76 0.04 0.00	33.02 0.09 0.00	31.30 0.07 0.00	25.89 0.13 0.00	42.26 0.07 0.00	59.40 -0.35 0.00	60.74 0.08 0.00	58.34 -0.19 0.00	60.82 -0.46 0.00	63.20 -0.57 0.03	69.26 -0.63 0.00	71.50 -0.48 0.00	54.81 -0.65 0.03	51.97 -0.75 0.03	57.65 -1.02 0.00	59.70 -1.62 0.00	60.84 -1.64 0.00	64.31 -1.42 0.00	63.40 -1.69 0.00	78.51 -1.91 0.00	57.74 -1.00 0.00	50.91 -0.60 0.00	60.23 -0.28 0.00
N.E._GEN_SANDY PD 24062	38.10 1.23 0.00	32.84 1.12 0.00	34.20 1.26 0.00	32.46 1.23 0.00	26.75 0.99 0.00	43.77 1.58 0.00	62.01 2.26 0.00	63.03 2.36 0.00	60.62 2.10 0.00	63.57 2.29 0.00	71.76 1.95 -6.01	71.99 2.10 0.00	74.40 2.42 0.00	63.64 2.03 -6.12	61.28 1.91 -6.63	61.06 2.39 0.00	63.98 2.67 0.00	64.90 2.42 0.00	68.11 2.38 0.00	67.26 2.17 0.00	83.07 2.65 0.00	60.70 1.95 0.00	53.17 1.66 0.00	63.17 2.67 0.00
NARROWS_GT1_1 24228	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_2 24229	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_3 24230	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_4 24231	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_5 24232	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_6 24233	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_7 24234	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_8 24235	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT1_GRP 23726	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00

NARROWS_GT2_1 24236	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_2 24237	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_3 24238	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_4 24239	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_5 24240	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_6 24241	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_7 24242	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_8 24243	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NARROWS_GT2_GRP 23741	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.75 6.08 0.00	64.84 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.17 -5.57	65.76 7.08 0.00	69.22 7.90 0.00	190.63 7.63 -120.52	374.88 7.86 -301.29	376.46 7.46 -303.90	208.59 9.07 -119.11	160.99 5.75 -96.50	60.05 4.78 -3.76	65.02 4.52 0.00
NEG CAPITAL___MECHNVIL 23645	39.40 2.54 0.00	33.98 2.26 0.00	35.50 2.57 0.00	33.69 2.46 0.00	27.75 1.99 0.00	45.32 3.13 0.00	63.97 4.23 0.00	65.31 4.65 0.00	62.80 4.28 0.00	65.97 4.68 0.00	75.11 4.88 -6.42	75.14 5.25 0.00	77.92 5.94 0.00	66.36 4.34 -6.54	63.83 4.01 -7.08	63.13 4.46 0.00	66.11 4.80 0.00	66.91 4.43 0.00	70.06 4.33 0.00	69.37 4.27 0.00	85.73 5.31 0.00	62.87 4.13 0.00	55.04 3.53 0.00	65.83 5.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.41 -2.46 0.00	29.23 -2.49 0.00	30.33 -2.60 0.00	28.59 -2.63 0.00	23.55 -2.21 0.00	38.57 -3.62 0.00	55.05 -4.69 0.00	55.86 -4.80 0.00	54.73 -3.79 0.00	57.90 -3.38 0.00	61.17 -2.90 -0.27	66.74 -3.15 0.00	68.22 -3.76 0.00	52.45 -3.31 -0.27	49.25 -3.79 -0.29	54.14 -4.53 0.00	55.74 -5.57 0.00	56.85 -5.63 0.00	60.85 -4.88 0.00	61.47 -3.62 0.00	75.94 -4.48 0.00	55.57 -3.17 0.00	48.18 -3.32 0.00	55.04 -5.46 0.00
NEG CENTRAL___DRP 24199	35.82 -1.04 0.00	30.68 -1.03 0.00	31.92 -1.01 0.00	30.19 -1.04 0.00	24.87 -0.89 0.00	40.67 -1.52 0.00	57.23 -2.52 0.00	58.78 -1.88 0.00	56.94 -1.58 0.00	59.52 -1.77 0.00	62.60 -1.50 -0.30	68.53 -1.36 0.00	70.32 -1.66 0.00	54.44 -1.35 -0.31	51.71 -1.37 -0.33	56.91 -1.77 0.00	59.24 -2.07 0.00	60.58 -1.91 0.00	63.78 -1.95 0.00	63.23 -1.87 0.00	77.75 -2.66 0.00	56.93 -1.81 0.00	49.94 -1.57 0.00	58.61 -1.90 0.00
NEG CENTRAL___INDECK 23768	35.51 -1.35 0.00	30.43 -1.28 0.00	31.57 -1.37 0.00	29.87 -1.36 0.00	24.67 -1.09 0.00	40.10 -2.09 0.00	56.42 -3.32 0.00	57.48 -3.18 0.00	56.09 -2.43 0.00	58.66 -2.63 0.00	61.79 -2.42 -0.42	66.92 -2.97 0.00	68.46 -3.52 0.00	53.13 -2.78 -0.43	49.94 -3.26 -0.45	54.96 -3.71 0.00	57.71 -3.60 0.00	59.34 -3.15 0.00	62.78 -2.95 0.00	62.59 -2.50 0.00	76.72 -3.70 0.00	56.19 -2.55 0.00	49.11 -2.40 0.00	56.97 -3.53 0.00
NEG CENTRAL___SENECA 23627	36.87 0.00 0.00	31.72 0.00 0.00	32.93 0.00 0.00	31.23 0.00 0.00	25.76 0.00 0.00	42.19 0.00 0.00	59.75 0.00 0.00	60.66 0.00 0.00	58.52 0.00 0.00	61.29 0.00 0.00	63.80 0.00 0.00	69.89 0.00 0.00	71.98 0.00 0.00	55.48 0.00 0.00	52.75 0.00 0.00	58.67 0.00 0.00	61.31 0.00 0.00	62.48 0.00 0.00	65.73 0.00 0.00	65.09 0.00 0.00	80.42 0.00 0.00	58.74 0.00 0.00	51.51 0.00 0.00	60.50 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	36.08 -0.79 0.00	30.76 -0.96 0.00	31.97 -0.97 0.00	30.18 -1.05 0.00	24.85 -0.91 0.00	40.92 -1.27 0.00	58.87 -0.88 0.00	60.02 -0.65 0.00	58.37 -0.15 0.00	61.67 0.39 0.00	64.68 0.62 -0.27	70.49 0.60 0.00	72.40 0.42 0.00	55.78 0.03 -0.27	52.68 -0.36 -0.29	58.15 -0.53 0.00	60.20 -1.12 0.00	61.25 -1.24 0.00	65.31 -0.42 0.00	65.23 0.13 0.00	80.60 0.18 0.00	58.58 -0.16 0.00	50.93 -0.58 0.00	59.02 -1.48 0.00
NEG MILLWOOD___DRP 24198	38.16 1.29 0.00	32.77 1.06 0.00	33.91 0.98 0.00	32.20 0.97 0.00	26.60 0.84 0.00	43.87 1.68 0.00	62.87 3.12 0.00	63.74 3.08 0.00	61.69 3.16 0.00	64.63 3.34 0.00	72.42 3.41 -5.21	73.68 3.78 0.00	75.71 3.73 0.00	63.86 3.08 -5.30	61.73 3.25 -5.74	62.45 3.77 0.00	65.58 4.26 0.00	66.86 4.38 0.00	70.33 4.60 0.00	69.33 4.24 0.00	85.41 4.99 0.00	61.65 2.91 0.00	53.85 2.34 0.00	62.73 2.23 0.00

NEG NORTH_FLCN_SEA 23793	38.66 1.80 0.00	33.16 1.44 0.00	34.43 1.50 0.00	32.60 1.37 0.00	26.90 1.14 0.00	44.45 2.26 0.00	63.88 4.13 0.00	65.21 4.54 0.00	63.16 4.64 0.00	66.13 4.84 0.00	68.95 5.18 0.03	75.92 6.03 0.00	77.95 5.97 0.00	60.02 4.57 0.03	57.07 4.35 0.03	63.34 4.67 0.00	66.04 4.73 0.00	67.45 4.96 0.00	71.50 5.77 0.00	70.86 5.76 0.00	87.28 6.86 0.00	63.10 4.36 0.00	54.80 3.29 0.00	63.69 3.19 0.00
NEG NORTH_KES_CHATEGAY 23792	36.92 0.05 0.00	31.72 0.00 0.00	32.91 -0.02 0.00	31.22 -0.01 0.00	25.78 0.02 0.00	42.44 0.25 0.00	59.92 0.17 0.00	60.93 0.27 0.00	58.66 0.14 0.00	61.42 0.13 0.00	63.89 0.12 0.03	70.08 0.19 0.00	72.37 0.38 0.00	55.44 -0.01 0.03	52.57 -0.14 0.03	58.46 -0.21 0.00	61.07 -0.24 0.00	62.17 -0.32 0.00	65.55 -0.18 0.00	64.92 -0.17 0.00	80.21 -0.21 0.00	58.87 0.13 0.00	51.46 -0.05 0.00	60.75 0.25 0.00
NEG NORTH___ALICE_FALLS 23915	36.98 0.11 0.00	31.79 0.07 0.00	33.00 0.07 0.00	31.31 0.08 0.00	25.87 0.11 0.00	42.67 0.48 0.00	60.24 0.49 0.00	61.41 0.74 0.00	59.04 0.51 0.00	61.83 0.54 0.00	64.32 0.56 0.03	70.53 0.64 0.00	72.94 0.96 0.00	55.69 0.24 0.03	52.74 0.03 0.03	58.59 -0.08 0.00	61.26 -0.05 0.00	62.33 -0.15 0.00	65.78 0.05 0.00	65.07 -0.03 0.00	80.35 -0.07 0.00	59.01 0.27 0.00	51.45 -0.06 0.00	61.06 0.56 0.00
NEG NORTH___LWR_SARANAC 23913	36.98 0.11 0.00	31.79 0.07 0.00	33.00 0.07 0.00	31.31 0.08 0.00	25.87 0.11 0.00	42.67 0.48 0.00	60.24 0.49 0.00	61.41 0.74 0.00	59.04 0.51 0.00	61.83 0.54 0.00	64.32 0.56 0.03	70.53 0.64 0.00	72.94 0.96 0.00	55.69 0.24 0.03	52.74 0.03 0.03	58.59 -0.08 0.00	61.26 -0.05 0.00	62.33 -0.15 0.00	65.78 0.05 0.00	65.07 -0.03 0.00	80.35 -0.07 0.00	59.01 0.27 0.00	51.45 -0.06 0.00	61.06 0.56 0.00
NEG NORTH___PLATTSBURG 23628	36.52 -0.35 0.00	31.39 -0.32 0.00	32.58 -0.35 0.00	30.91 -0.32 0.00	25.55 -0.21 0.00	42.12 -0.06 0.00	59.55 -0.19 0.00	60.58 -0.08 0.00	58.31 -0.22 0.00	61.09 -0.19 0.00	63.58 -0.18 0.03	69.73 -0.16 0.00	72.06 0.08 0.00	55.05 -0.40 0.03	52.16 -0.55 0.03	57.96 -0.72 0.00	60.68 -0.64 0.00	61.71 -0.78 0.00	65.04 -0.69 0.00	64.36 -0.73 0.00	79.44 -0.97 0.00	58.27 -0.47 0.00	50.79 -0.72 0.00	60.24 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	35.01 -1.86 0.00	30.06 -1.65 0.00	31.21 -1.72 0.00	29.50 -1.73 0.00	24.29 -1.47 0.00	39.54 -2.65 0.00	55.07 -4.67 0.00	55.76 -4.90 0.00	54.05 -4.47 0.00	56.23 -5.06 0.00	59.12 -5.04 -0.36	63.23 -6.66 0.00	64.43 -7.55 0.00	50.17 -5.67 -0.36	47.48 -5.65 -0.38	52.52 -6.15 0.00	55.55 -5.77 0.00	57.17 -5.31 0.00	60.30 -5.43 0.00	60.37 -4.73 0.00	73.96 -6.46 0.00	54.50 -4.24 0.00	47.80 -3.71 0.00	55.21 -5.29 0.00
NEG WEST___LANCASTR 23811	34.33 -2.53 0.00	29.50 -2.22 0.00	30.51 -2.42 0.00	29.00 -2.23 0.00	24.10 -1.66 0.00	39.56 -2.63 0.00	55.75 -3.99 0.00	55.75 -4.91 0.00	53.91 -4.61 0.00	56.24 -5.04 0.00	59.05 -5.17 -0.42	63.90 -5.99 0.00	65.64 -6.34 0.00	51.16 -4.69 -0.37	48.54 -4.60 -0.40	53.60 -5.07 0.00	56.53 -4.78 0.00	58.09 -4.40 0.00	61.31 -4.42 0.00	60.95 -4.15 0.00	74.88 -5.54 0.00	54.69 -4.05 0.00	47.86 -3.65 0.00	55.52 -4.98 0.00
NEG_PENN_ALLEGHNY 23528	36.86 -0.01 0.00	31.75 0.03 0.00	32.86 -0.07 0.00	31.18 -0.05 0.00	25.74 -0.02 0.00	42.35 0.16 0.00	60.34 0.60 0.00	61.24 0.58 0.00	59.13 0.61 0.00	61.72 0.44 0.00	65.05 0.47 -0.78	71.06 1.17 0.00	73.05 1.07 0.00	57.22 0.93 -0.80	54.67 1.04 -0.88	59.61 0.94 0.00	62.12 0.80 0.00	63.53 1.05 0.00	66.92 1.19 0.00	66.02 0.93 0.00	81.45 1.04 0.00	59.04 0.30 0.00	51.65 0.14 0.00	60.35 -0.15 0.00
NEG___GEN_MONROE 24207	37.09 0.23 0.00	31.74 0.03 0.00	32.94 0.01 0.00	31.28 0.05 0.00	25.93 0.17 0.00	42.54 0.35 0.00	60.36 0.61 0.00	61.59 0.92 0.00	59.91 1.39 0.00	62.85 1.56 0.00	65.81 1.71 -0.30	70.99 1.10 0.00	73.07 1.09 0.00	56.64 0.85 -0.30	53.92 0.85 -0.32	59.96 1.29 0.00	63.18 1.87 0.00	64.32 1.83 0.00	67.44 1.70 0.00	66.79 1.69 0.00	82.35 1.93 0.00	60.14 1.40 0.00	52.58 1.08 0.00	61.64 1.14 0.00
NEPA___ENERGY 23901	33.61 -3.25 0.00	28.85 -2.86 0.00	29.72 -3.21 0.00	28.21 -3.02 0.00	23.36 -2.40 0.00	38.56 -3.63 0.00	55.08 -4.67 0.00	55.34 -5.32 0.00	53.32 -5.20 0.00	56.09 -5.20 0.00	58.39 -5.87 -0.46	62.52 -7.37 0.00	64.45 -7.53 0.00	50.39 -5.56 -0.47	47.79 -5.46 -0.50	52.63 -6.04 0.00	55.35 -5.96 0.00	56.82 -5.66 0.00	60.31 -5.42 0.00	60.06 -5.03 0.00	74.22 -6.20 0.00	53.63 -5.11 0.00	46.55 -4.96 0.00	53.87 -6.63 0.00
NEVERSINK___HYD 23608	37.99 1.12 0.00	32.79 1.08 0.00	33.88 0.95 0.00	31.97 0.74 0.00	26.34 0.58 0.00	43.07 0.88 0.00	60.99 1.24 0.00	59.42 -1.24 0.00	57.32 -1.20 0.00	59.52 -1.76 0.00	65.85 -2.04 -4.09	67.70 -2.19 0.00	69.59 -2.40 0.00	57.62 -2.03 -4.17	55.93 -1.32 -4.51	57.72 -0.96 0.00	60.37 -0.94 0.00	61.57 -0.91 0.00	64.95 -0.78 0.00	64.33 -0.76 0.00	79.65 -0.76 0.00	58.12 -0.62 0.00	50.95 -0.56 0.00	61.68 1.18 0.00
NIAGARA____ 23760	35.42 -1.44 0.00	30.37 -1.35 0.00	31.60 -1.33 0.00	29.92 -1.31 0.00	24.75 -1.01 0.00	40.28 -1.91 0.00	56.14 -3.61 0.00	56.39 -4.27 0.00	55.05 -3.47 0.00	57.12 -4.17 0.00	60.37 -3.78 -0.36	65.39 -4.50 0.00	66.85 -5.13 0.00	51.92 -3.92 -0.35	49.16 -3.96 -0.38	54.25 -4.43 0.00	56.81 -4.50 0.00	58.21 -4.28 0.00	61.26 -4.47 0.00	61.35 -3.75 0.00	75.40 -5.02 0.00	55.50 -3.24 0.00	48.71 -2.80 0.00	56.16 -4.34 0.00
NINE_MILE_1 23575	35.66 -1.21 0.00	30.66 -1.05 0.00	31.84 -1.09 0.00	30.18 -1.05 0.00	24.89 -0.87 0.00	40.63 -1.56 0.00	57.38 -2.36 0.00	58.29 -2.37 0.00	56.29 -2.23 0.00	58.90 -2.39 0.00	61.48 -2.46 -0.14	67.21 -2.68 0.00	69.15 -2.83 0.00	53.48 -2.15 -0.14	50.84 -2.07 -0.16	56.34 -2.33 0.00	58.82 -2.50 0.00	59.97 -2.51 0.00	63.02 -2.71 0.00	62.47 -2.63 0.00	77.16 -3.26 0.00	56.44 -2.30 0.00	49.64 -1.87 0.00	58.30 -2.20 0.00
NINE_MILE_2 23744	35.58 -1.28 0.00	30.60 -1.11 0.00	31.78 -1.15 0.00	30.12 -1.11 0.00	24.84 -0.92 0.00	40.55 -1.64 0.00	57.27 -2.48 0.00	58.17 -2.49 0.00	56.18 -2.34 0.00	58.78 -2.50 0.00	61.36 -2.58 -0.14	67.08 -2.81 0.00	69.02 -2.97 0.00	53.37 -2.26 -0.14	50.74 -2.17 -0.16	56.23 -2.44 0.00	58.70 -2.61 0.00	59.85 -2.63 0.00	62.90 -2.83 0.00	62.34 -2.76 0.00	77.00 -3.42 0.00	56.32 -2.42 0.00	49.53 -1.97 0.00	58.20 -2.30 0.00
NM_CAPITAL___DRP 24208	39.33 2.46 0.00	33.98 2.27 0.00	35.49 2.56 0.00	33.66 2.43 0.00	27.69 1.93 0.00	45.14 2.95 0.00	63.81 4.06 0.00	65.18 4.52 0.00	62.57 4.05 0.00	65.67 4.38 0.00	74.75 4.53 -6.43	74.70 4.80 0.00	77.41 5.43 0.00	65.97 3.95 -6.54	63.56 3.73 -7.08	62.85 4.17 0.00	65.66 4.35 0.00	66.56 4.07 0.00	69.82 4.09 0.00	68.88 3.79 0.00	85.24 4.83 0.00	62.55 3.81 0.00	54.91 3.40 0.00	65.66 5.15 0.00
NM_CENTRAL___DRP 24181	36.45 -0.42 0.00	31.35 -0.37 0.00	32.57 -0.36 0.00	30.87 -0.36 0.00	25.46 -0.29 0.00	41.62 -0.57 0.00	58.73 -1.02 0.00	59.87 -0.79 0.00	57.72 -0.80 0.00	60.33 -0.95 0.00	62.97 -1.00 -0.18	68.79 -1.10 0.00	70.86 -1.13 0.00	54.70 -0.97 -0.18	51.96 -0.98 -0.20	57.51 -1.17 0.00	59.92 -1.39 0.00	61.16 -1.32 0.00	64.48 -1.25 0.00	63.85 -1.25 0.00	78.89 -1.53 0.00	57.79 -0.95 0.00	50.75 -0.75 0.00	59.74 -0.77 0.00

NM_FRONTIER___DRP 24179	35.58 -1.29 0.00	30.49 -1.22 0.00	31.72 -1.21 0.00	30.04 -1.19 0.00	24.85 -0.91 0.00	40.45 -1.74 0.00	56.41 -3.33 0.00	56.71 -3.95 0.00	55.38 -3.14 0.00	57.48 -3.81 0.00	60.76 -3.41 -0.37	65.78 -4.11 0.00	67.24 -4.74 0.00	52.22 -3.62 -0.36	49.44 -3.69 -0.38	54.55 -4.12 0.00	57.15 -4.17 0.00	58.55 -3.93 0.00	61.65 -4.08 0.00	61.75 -3.34 0.00	75.88 -4.53 0.00	55.84 -2.90 0.00	48.98 -2.53 0.00	56.45 -4.05 0.00
NM_ST_REGIS___HYD 24053	36.87 0.00 0.00	31.72 0.00 0.00	32.93 0.00 0.00	31.23 0.00 0.00	25.76 0.00 0.00	42.19 0.00 0.00	59.75 0.00 0.00	60.66 0.00 0.00	58.52 0.00 0.00	61.29 0.00 0.00	63.80 0.00 0.00	69.89 0.00 0.00	71.98 0.00 0.00	55.48 0.00 0.00	52.75 0.00 0.00	58.67 0.00 0.00	61.31 0.00 0.00	62.48 0.00 0.00	65.73 0.00 0.00	65.09 0.00 0.00	80.42 0.00 0.00	58.74 0.00 0.00	51.51 0.00 0.00	60.50 0.00 0.00
NORTHPORT___1 23551	44.49 2.07 -5.55	33.34 1.62 0.00	34.58 1.65 0.00	51.63 1.60 -18.80	60.29 1.43 -33.09	63.35 2.70 -18.46	65.40 4.39 -1.26	66.83 4.05 -2.12	68.34 4.19 -5.63	85.26 4.67 -19.30	100.89 4.64 -32.45	74.76 4.87 0.00	76.53 4.55 0.00	67.23 3.87 -7.87	69.58 4.01 -12.82	96.02 4.74 -32.61	121.84 5.48 -55.05	121.07 5.39 -53.19	204.30 5.91 -132.66	165.27 5.39 -94.78	103.22 6.46 -16.34	70.97 3.66 -8.57	55.33 3.06 -0.75	63.37 2.87 0.00
NORTHPORT___2 23552	44.49 2.07 -5.55	33.33 1.62 0.00	34.56 1.63 0.00	51.62 1.59 -18.80	60.29 1.43 -33.09	63.34 2.69 -18.46	65.39 4.39 -1.26	66.79 4.01 -2.12	68.36 4.21 -5.63	85.23 4.64 -19.30	100.87 4.61 -32.45	74.75 4.86 0.00	76.52 4.54 0.00	67.22 3.87 -7.87	69.57 4.00 -12.82	96.01 4.72 -32.61	121.82 5.46 -55.05	121.05 5.38 -53.19	204.29 5.90 -132.66	165.26 5.38 -94.78	103.22 6.46 -16.34	70.97 3.66 -8.57	55.39 3.12 -0.75	63.47 2.97 0.00
NORTHPORT___3 23553	44.41 1.99 -5.56	33.17 1.45 0.00	34.45 1.52 0.00	51.49 1.45 -18.82	60.17 1.28 -33.13	63.24 2.57 -18.48	65.37 4.37 -1.25	66.94 4.16 -2.12	68.35 4.20 -5.62	85.25 4.64 -19.32	100.89 4.61 -32.48	74.75 4.86 0.00	76.72 4.74 0.00	67.50 4.15 -7.87	69.73 4.16 -12.82	96.11 4.83 -32.61	121.88 5.52 -55.05	121.30 5.62 -53.19	204.32 5.89 -132.70	165.25 5.36 -94.80	102.57 5.82 -16.34	70.71 3.40 -8.57	55.22 2.95 -0.75	63.26 2.76 0.00
NORTHPORT___4 23650	44.30 1.87 -5.56	33.14 1.43 0.00	34.45 1.52 0.00	51.50 1.45 -18.82	60.17 1.28 -33.13	63.24 2.57 -18.48	65.38 4.38 -1.25	66.88 4.10 -2.12	68.25 4.10 -5.62	85.13 4.52 -19.32	100.74 4.46 -32.48	74.58 4.69 0.00	76.57 4.59 0.00	67.42 4.07 -7.87	69.62 4.05 -12.82	95.97 4.68 -32.61	121.73 5.37 -55.05	121.15 5.48 -53.19	204.13 5.70 -132.70	165.09 5.19 -94.80	102.54 5.78 -16.34	70.81 3.50 -8.57	55.35 3.09 -0.75	63.36 2.86 0.00
NORTHPORT___IC 23718	44.29 1.87 -5.55	33.14 1.43 0.00	34.45 1.52 0.00	51.48 1.45 -18.80	60.14 1.28 -33.09	63.23 2.57 -18.46	65.38 4.38 -1.26	66.88 4.10 -2.12	68.25 4.10 -5.63	85.11 4.52 -19.30	100.71 4.46 -32.45	74.58 4.69 0.00	76.57 4.59 0.00	67.42 4.07 -7.87	69.62 4.05 -12.82	95.97 4.68 -32.61	121.73 5.37 -55.05	121.15 5.48 -53.19	204.09 5.70 -132.66	165.07 5.19 -94.78	102.54 5.78 -16.34	70.81 3.50 -8.57	55.35 3.09 -0.75	63.36 2.86 0.00
NSINS_S_GLNS_FALLS 23858	40.41 3.55 0.00	34.52 2.80 0.00	36.16 3.23 0.00	34.35 3.12 0.00	28.40 2.64 0.00	46.71 4.52 0.00	65.36 5.61 0.00	66.96 6.30 0.00	64.85 6.32 0.00	68.20 6.91 0.00	77.56 7.27 -6.49	77.84 7.95 0.00	80.78 8.80 0.00	68.74 6.64 -6.61	65.68 5.77 -7.16	64.95 6.27 0.00	68.36 7.05 0.00	69.02 6.53 0.00	72.56 6.83 0.00	72.42 7.33 0.00	89.23 8.82 0.00	65.28 6.54 0.00	56.69 5.18 0.00	67.84 7.34 0.00
NUCOR_STEEL___DRP 24197	36.08 -0.79 0.00	30.76 -0.96 0.00	31.97 -0.97 0.00	30.18 -1.05 0.00	24.85 -0.91 0.00	40.92 -1.27 0.00	58.87 -0.88 0.00	60.02 -0.65 0.00	58.37 -0.15 0.00	61.67 0.39 0.00	64.68 0.62 -0.27	70.49 0.60 0.00	72.40 0.42 0.00	55.78 0.03 -0.27	52.68 -0.36 -0.29	58.15 -0.53 0.00	60.20 -1.12 0.00	61.25 -1.24 0.00	65.31 -0.42 0.00	65.23 0.13 0.00	80.60 0.18 0.00	58.58 -0.16 0.00	50.93 -0.58 0.00	59.02 -1.48 0.00
NYISO_LBMP_REFERENCE 24008	36.87 0.00 0.00	31.72 0.00 0.00	32.93 0.00 0.00	31.23 0.00 0.00	25.76 0.00 0.00	42.19 0.00 0.00	59.75 0.00 0.00	60.66 0.00 0.00	58.52 0.00 0.00	61.29 0.00 0.00	63.80 0.00 0.00	69.89 0.00 0.00	71.98 0.00 0.00	55.48 0.00 0.00	52.75 0.00 0.00	58.67 0.00 0.00	61.31 0.00 0.00	62.48 0.00 0.00	65.73 0.00 0.00	65.09 0.00 0.00	80.42 0.00 0.00	58.74 0.00 0.00	51.51 0.00 0.00	60.50 0.00 0.00
NYPA_BRENTWD____GT 24164	44.49 2.24 -5.38	33.47 1.75 0.00	34.69 1.76 0.00	51.14 1.70 -18.21	59.33 1.51 -32.07	62.98 2.86 -17.93	65.83 4.73 -1.35	67.27 4.49 -2.12	68.82 4.68 -5.62	85.23 5.25 -18.70	100.69 5.27 -31.62	75.48 5.59 0.00	77.26 5.28 0.00	67.78 4.43 -7.87	70.12 4.55 -12.82	96.62 5.34 -32.61	122.48 6.12 -55.05	121.72 6.04 -53.19	203.68 6.60 -131.35	165.03 6.06 -93.87	104.05 7.29 -16.34	71.55 4.24 -8.57	55.80 3.53 -0.75	63.85 3.35 0.00
NYPA_GOWANUS____GT5 24156	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.74 6.08 0.00	64.83 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.50 7.61 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.49 6.17 -5.57	65.75 7.08 0.00	69.22 7.90 0.00	70.51 8.03 0.00	74.01 8.28 0.00	72.87 7.78 0.00	89.86 9.44 0.00	64.63 5.89 0.00	56.30 4.79 0.00	65.02 4.52 0.00
NYPA_GOWANUS____GT6 24157	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.75 0.00	66.74 6.08 0.00	64.83 6.31 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.50 7.61 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.49 6.17 -5.57	65.75 7.08 0.00	69.22 7.90 0.00	70.51 8.03 0.00	74.01 8.28 0.00	72.87 7.78 0.00	89.86 9.44 0.00	64.63 5.89 0.00	56.30 4.79 0.00	65.02 4.52 0.00
NYPA_HARLEM__RVR__GT1 24160	39.98 3.11 0.00	34.24 2.52 0.00	35.29 2.36 0.00	33.46 2.23 0.00	27.67 1.91 0.00	45.95 3.76 0.00	66.32 6.57 0.00	69.00 6.88 -1.46	121.08 7.01 -55.55	91.74 7.29 -23.16	113.44 7.44 -42.20	112.16 8.46 -33.81	83.70 8.21 -3.51	67.09 6.46 -5.15	76.45 6.84 -16.86	121.12 7.85 -54.60	127.76 8.75 -57.70	105.88 8.89 -34.51	108.65 9.26 -33.66	103.68 8.81 -29.77	139.76 10.78 -48.57	124.13 6.85 -58.54	108.67 5.56 -51.59	74.51 5.41 -8.61
NYPA_HARLEM__RVR__GT2 24161	39.98 3.11 0.00	34.24 2.52 0.00	35.29 2.36 0.00	33.46 2.23 0.00	27.67 1.91 0.00	45.95 3.76 0.00	66.32 6.57 0.00	69.00 6.88 -1.46	121.08 7.01 -55.55	91.74 7.29 -23.16	113.44 7.44 -42.20	112.16 8.46 -33.81	83.70 8.21 -3.51	67.09 6.46 -5.15	76.45 6.84 -16.86	121.12 7.85 -54.60	127.76 8.75 -57.70	105.88 8.89 -34.51	108.65 9.26 -33.66	103.68 8.81 -29.77	139.76 10.78 -48.57	124.13 6.85 -58.54	108.67 5.56 -51.59	74.51 5.41 -8.61
NYPA_KENT____GT 24152	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.76 0.00	66.75 6.08 0.00	64.84 6.32 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.18 -5.57	65.76 7.08 0.00	69.22 7.91 0.00	70.51 8.03 0.00	74.02 8.29 0.00	72.89 7.79 0.00	89.87 9.46 0.00	64.64 5.89 0.00	56.30 4.79 0.00	65.02 4.52 0.00

NYPA_POUCH1____GT 24155	39.25 2.39 0.00	33.65 1.93 0.00	34.70 1.77 0.00	32.90 1.67 0.00	27.21 1.45 0.00	45.13 2.94 0.00	65.06 5.31 0.00	66.26 5.60 0.00	64.34 5.82 0.00	67.42 6.14 0.00	75.18 6.32 -5.06	76.89 7.00 0.00	78.84 6.85 0.00	66.13 5.49 -5.15	64.03 5.70 -5.57	65.24 6.57 0.00	68.66 7.34 0.00	190.51 7.51 -120.52	374.84 7.82 -301.29	376.31 7.32 -303.90	208.34 8.82 -119.11	160.66 5.42 -96.50	59.65 4.39 -3.76	64.66 4.16 0.00
NYPA_VERNON____GT2 24162	39.41 2.54 0.00	33.77 2.06 0.00	34.83 1.90 0.00	33.03 1.81 0.00	27.32 1.56 0.00	45.30 3.11 0.00	70.79 5.56 -5.49	88.52 5.82 -22.04	90.07 6.02 -25.52	93.73 6.34 -26.09	93.37 6.52 -23.05	93.09 7.24 -15.97	93.62 7.06 -14.57	93.44 5.67 -32.29	93.32 5.93 -34.65	92.25 6.80 -26.78	105.11 7.55 -36.25	111.72 7.74 -41.50	86.27 8.05 -12.49	87.54 7.56 -14.89	96.11 9.15 -6.55	64.39 5.64 0.00	56.09 4.58 0.00	64.87 4.36 0.00
NYPA_VERNON____GT3 24163	39.41 2.54 0.00	33.77 2.06 0.00	34.83 1.90 0.00	33.03 1.81 0.00	27.32 1.56 0.00	45.30 3.11 0.00	70.79 5.56 -5.49	88.52 5.82 -22.04	90.07 6.02 -25.52	93.73 6.34 -26.09	93.37 6.52 -23.05	93.09 7.24 -15.97	93.62 7.06 -14.57	93.44 5.67 -32.29	93.32 5.93 -34.65	92.25 6.80 -26.78	105.11 7.55 -36.25	111.72 7.74 -41.50	86.27 8.05 -12.49	87.54 7.56 -14.89	96.11 9.15 -6.55	64.39 5.64 0.00	56.09 4.58 0.00	64.87 4.36 0.00
NYPA____HOLTSVILL 23794	44.73 2.37 -5.50	33.55 1.84 0.00	34.76 1.83 0.00	51.60 1.76 -18.61	60.09 1.56 -32.77	63.45 2.97 -18.30	65.93 4.90 -1.29	67.45 4.67 -2.12	69.14 5.00 -5.62	86.29 5.89 -19.11	101.97 5.98 -32.19	76.23 6.34 0.00	78.03 6.05 0.00	68.39 5.03 -7.87	70.69 5.12 -12.82	97.30 6.02 -32.61	123.23 6.86 -55.05	122.30 6.62 -53.19	205.21 7.28 -132.20	166.26 6.72 -94.44	104.73 7.98 -16.34	71.96 4.65 -8.57	56.11 3.85 -0.75	63.96 3.46 0.00
NYPA____HELLGATE_GT1 24158	39.98 3.11 0.00	34.24 2.52 0.00	35.29 2.36 0.00	33.46 2.23 0.00	27.67 1.91 0.00	45.95 3.76 0.00	66.27 6.52 0.00	68.90 6.78 -1.46	120.97 6.89 -55.55	91.62 7.18 -23.16	113.32 7.33 -42.20	112.16 8.45 -33.81	83.58 8.10 -3.51	67.03 6.39 -5.15	76.40 6.79 -16.86	121.07 7.79 -54.60	127.70 8.69 -57.70	105.87 8.88 -34.51	108.65 9.26 -33.66	103.68 8.81 -29.77	139.83 10.84 -48.57	124.13 6.85 -58.54	108.67 5.56 -51.59	74.51 5.41 -8.61
NYPA____HELLGATE_GT2 24159	39.98 3.11 0.00	34.24 2.52 0.00	35.29 2.36 0.00	33.46 2.23 0.00	27.67 1.91 0.00	45.95 3.76 0.00	66.27 6.52 0.00	68.90 6.78 -1.46	120.97 6.89 -55.55	91.62 7.18 -23.16	113.32 7.33 -42.20	112.16 8.45 -33.81	83.58 8.10 -3.51	67.03 6.39 -5.15	76.40 6.79 -16.86	121.07 7.79 -54.60	127.70 8.69 -57.70	105.87 8.88 -34.51	108.65 9.26 -33.66	103.68 8.81 -29.77	139.83 10.84 -48.57	124.13 6.85 -58.54	108.67 5.56 -51.59	74.51 5.41 -8.61
O.H_GEN_BRUCE 24063	31.82 -5.05 0.00	27.30 -4.42 0.00	28.35 -4.58 0.00	26.86 -4.37 0.00	22.21 -3.54 0.00	36.29 -5.90 0.00	50.93 -8.82 0.00	51.30 -9.36 0.00	49.93 -8.59 0.00	51.88 -9.41 0.00	54.78 -9.41 -0.39	59.66 -10.23 0.00	61.25 -10.73 0.00	47.65 -8.22 -0.39	45.23 -7.94 -0.42	49.75 -8.93 0.00	51.94 -9.38 0.00	53.20 -9.28 0.00	56.04 -9.69 0.00	55.90 -9.20 0.00	68.76 -11.66 0.00	50.38 -8.36 0.00	44.17 -7.34 0.00	51.06 -9.44 0.00
OAK ORCHARD____HYD 24046	35.81 -1.05 0.00	30.65 -1.06 0.00	31.84 -1.09 0.00	30.20 -1.03 0.00	25.04 -0.72 0.00	40.88 -1.31 0.00	57.34 -2.41 0.00	57.79 -2.87 0.00	56.41 -2.11 0.00	58.73 -2.56 0.00	61.86 -2.22 -0.29	67.12 -2.77 0.00	68.75 -3.23 0.00	53.30 -2.47 -0.29	50.51 -2.55 -0.31	55.89 -2.79 0.00	58.60 -2.71 0.00	59.96 -2.52 0.00	63.09 -2.64 0.00	63.05 -2.05 0.00	77.55 -2.87 0.00	56.90 -1.85 0.00	49.78 -1.73 0.00	57.57 -2.94 0.00
OCC_CHEM____DRP 24175	35.60 -1.27 0.00	30.51 -1.20 0.00	31.74 -1.19 0.00	30.05 -1.18 0.00	24.86 -0.90 0.00	40.48 -1.71 0.00	56.47 -3.28 0.00	56.78 -3.88 0.00	55.45 -3.08 0.00	57.55 -3.74 0.00	60.83 -3.33 -0.37	65.87 -4.02 0.00	67.33 -4.66 0.00	52.28 -3.56 -0.36	49.50 -3.63 -0.38	54.62 -4.05 0.00	57.22 -4.10 0.00	58.62 -3.86 0.00	61.73 -4.00 0.00	61.83 -3.26 0.00	75.98 -4.43 0.00	55.90 -2.84 0.00	49.02 -2.49 0.00	56.49 -4.01 0.00
OLIN_CORP_DRP 24177	35.57 -1.29 0.00	30.48 -1.23 0.00	31.70 -1.23 0.00	30.02 -1.21 0.00	24.84 -0.92 0.00	40.48 -1.71 0.00	56.58 -3.17 0.00	56.93 -3.73 0.00	55.58 -2.95 0.00	57.73 -3.56 0.00	61.01 -3.15 -0.37	66.16 -3.73 0.00	67.64 -4.34 0.00	52.52 -3.32 -0.36	49.74 -3.39 -0.38	54.85 -3.82 0.00	57.40 -3.91 0.00	58.80 -3.68 0.00	61.91 -3.82 0.00	61.98 -3.12 0.00	76.18 -4.23 0.00	55.99 -2.75 0.00	49.07 -2.43 0.00	56.57 -3.93 0.00
ONONDAGA_REF_OCCRA 23987	36.29 -0.57 0.00	31.20 -0.51 0.00	32.42 -0.51 0.00	30.72 -0.51 0.00	25.34 -0.42 0.00	41.44 -0.75 0.00	58.51 -1.24 0.00	59.67 -1.00 0.00	57.52 -1.00 0.00	60.12 -1.17 0.00	62.77 -1.23 -0.21	68.55 -1.35 0.00	70.61 -1.37 0.00	54.52 -1.17 -0.21	51.79 -1.18 -0.23	57.29 -1.39 0.00	59.71 -1.61 0.00	60.97 -1.52 0.00	64.30 -1.43 0.00	63.68 -1.41 0.00	78.66 -1.75 0.00	57.60 -1.14 0.00	50.57 -0.94 0.00	59.43 -1.07 0.00
ONONDAGA____COGEN 23986	35.90 -0.96 0.00	30.87 -0.85 0.00	32.05 -0.88 0.00	30.37 -0.86 0.00	25.06 -0.70 0.00	40.93 -1.26 0.00	57.78 -1.97 0.00	58.81 -1.85 0.00	56.78 -1.74 0.00	59.35 -1.94 0.00	62.04 -1.97 -0.22	67.76 -2.13 0.00	69.72 -2.26 0.00	53.91 -1.80 -0.22	51.21 -1.78 -0.24	56.62 -2.06 0.00	59.03 -2.28 0.00	60.28 -2.20 0.00	63.53 -2.20 0.00	63.00 -2.09 0.00	77.78 -2.64 0.00	56.92 -1.82 0.00	49.99 -1.52 0.00	58.67 -1.84 0.00
OSWEGATCHIE____HYD 24044	38.29 1.42 0.00	32.98 1.26 0.00	34.29 1.36 0.00	32.51 1.29 0.00	26.93 1.17 0.00	44.15 1.97 0.00	61.90 2.16 0.00	63.42 2.75 0.00	60.53 2.01 0.00	63.18 1.89 0.00	65.57 1.77 0.00	71.85 1.96 0.00	74.35 2.37 0.00	56.80 1.32 0.00	53.81 1.06 0.00	59.66 0.99 0.00	61.68 0.37 0.00	62.81 0.33 0.00	66.62 0.89 0.00	65.62 0.53 0.00	81.22 0.80 0.00	60.19 1.45 0.00	53.00 1.49 0.00	62.81 2.31 0.00
OSWEGO____5 23606	35.92 -0.94 0.00	30.89 -0.82 0.00	32.08 -0.85 0.00	30.41 -0.82 0.00	25.08 -0.68 0.00	40.97 -1.22 0.00	57.87 -1.87 0.00	58.82 -1.84 0.00	56.78 -1.74 0.00	59.40 -1.89 0.00	62.02 -1.94 -0.17	67.78 -2.11 0.00	69.75 -2.23 0.00	53.93 -1.72 -0.17	51.26 -1.67 -0.18	56.78 -1.89 0.00	59.25 -2.06 0.00	60.43 -2.06 0.00	63.56 -2.17 0.00	62.99 -2.10 0.00	77.81 -2.61 0.00	56.92 -1.82 0.00	50.02 -1.48 0.00	58.77 -1.73 0.00
OSWEGO____6 23613	35.91 -0.95 0.00	30.88 -0.83 0.00	32.07 -0.86 0.00	30.40 -0.83 0.00	25.08 -0.68 0.00	40.96 -1.23 0.00	57.86 -1.88 0.00	58.80 -1.86 0.00	56.77 -1.75 0.00	59.39 -1.90 0.00	62.01 -1.95 -0.17	67.77 -2.12 0.00	69.74 -2.25 0.00	53.92 -1.73 -0.17	51.25 -1.68 -0.18	56.77 -1.90 0.00	59.24 -2.07 0.00	60.42 -2.06 0.00	63.55 -2.18 0.00	62.98 -2.11 0.00	77.80 -2.62 0.00	56.91 -1.83 0.00	50.01 -1.49 0.00	58.76 -1.74 0.00
OUTOKUMPU-AB____DRP 24206	35.68 -1.18 0.00	30.56 -1.15 0.00	31.75 -1.18 0.00	30.07 -1.16 0.00	24.87 -0.88 0.00	40.57 -1.61 0.00	56.83 -2.92 0.00	57.32 -3.34 0.00	55.95 -2.57 0.00	58.20 -3.09 0.00	61.46 -2.72 -0.37	66.70 -3.19 0.00	68.24 -3.74 0.00	53.00 -2.84 -0.36	50.17 -2.96 -0.38	55.33 -3.34 0.00	57.92 -3.40 0.00	59.34 -3.14 0.00	62.59 -3.14 0.00	62.65 -2.44 0.00	77.02 -3.40 0.00	56.48 -2.26 0.00	49.38 -2.13 0.00	56.95 -3.56 0.00

OXBOW____ 24026	35.52 -1.35 0.00	30.43 -1.29 0.00	31.63 -1.30 0.00	29.95 -1.27 0.00	24.78 -0.98 0.00	40.39 -1.80 0.00	56.47 -3.28 0.00	56.89 -3.77 0.00	55.54 -2.98 0.00	57.72 -3.57 0.00	60.97 -3.20 -0.37	66.10 -3.79 0.00	67.58 -4.40 0.00	52.48 -3.36 -0.36	49.68 -3.45 -0.38	54.81 -3.87 0.00	57.40 -3.91 0.00	58.80 -3.68 0.00	61.97 -3.76 0.00	62.06 -3.04 0.00	76.26 -4.15 0.00	56.02 -2.73 0.00	49.04 -2.47 0.00	56.51 -3.99 0.00
PEEKSKILL____ 23653	38.27 1.40 0.00	32.85 1.14 0.00	33.94 1.01 0.00	32.20 0.97 0.00	26.62 0.86 0.00	44.02 1.83 0.00	63.22 3.48 0.00	64.17 3.51 0.00	62.16 3.64 0.00	65.12 3.84 0.00	72.69 3.88 -5.01	74.15 4.26 0.00	76.12 4.14 0.00	63.98 3.40 -5.10	61.87 3.60 -5.52	62.88 4.21 0.00	66.10 4.79 0.00	67.47 4.98 0.00	71.03 5.30 0.00	70.00 4.90 0.00	86.23 5.82 0.00	62.14 3.40 0.00	54.20 2.70 0.00	62.92 2.41 0.00
PGE MADISON____WINDPWR 24146	38.71 1.84 0.00	33.19 1.47 0.00	34.46 1.53 0.00	32.63 1.40 0.00	26.92 1.16 0.00	44.51 2.32 0.00	64.00 4.26 0.00	65.34 4.68 0.00	63.30 4.77 0.00	66.26 4.97 0.00	69.80 5.35 -0.65	76.10 6.21 0.00	78.09 6.11 0.00	60.83 4.68 -0.67	57.92 4.45 -0.72	63.44 4.76 0.00	66.14 4.83 0.00	67.54 5.05 0.00	71.64 5.91 0.00	71.03 5.94 0.00	87.43 7.02 0.00	63.21 4.47 0.00	54.87 3.36 0.00	63.73 3.23 0.00
PJM_GEN_KEystone 24065	28.00 -3.66 6.84	29.82 -1.90 0.00	27.99 -3.20 5.98	24.25 -2.83 1.84	24.20 -1.56 0.00	43.26 -2.58 18.75	56.51 -3.24 0.00	57.10 -3.57 0.00	55.25 -3.27 0.00	57.64 -3.65 0.00	56.00 -2.10 7.51	51.25 -2.95 11.40	68.25 -3.74 0.00	43.00 -2.80 13.68	44.98 -6.23 8.09	40.72 -1.94 18.00	40.00 -2.69 18.41	60.47 -2.01 0.00	63.83 -1.90 0.00	63.30 -1.80 0.00	78.02 -2.40 0.00	56.69 -2.05 0.00	49.55 -1.96 0.00	57.53 -2.97 0.00
PLEASANTVLY____LBMP 24000	37.75 0.88 0.00	32.47 0.76 0.00	33.65 0.72 0.00	31.95 0.72 0.00	26.37 0.61 0.00	43.37 1.19 0.00	62.02 2.28 0.00	62.69 2.03 0.00	60.50 1.98 0.00	63.35 2.06 0.00	71.25 2.12 -5.33	72.27 2.38 0.00	74.39 2.40 0.00	62.95 2.04 -5.43	60.79 2.17 -5.88	61.21 2.53 0.00	64.23 2.92 0.00	65.47 2.99 0.00	68.85 3.12 0.00	67.97 2.87 0.00	83.75 3.33 0.00	60.62 1.88 0.00	53.02 1.52 0.00	62.04 1.54 0.00
POLETTI____ 23519	38.91 2.04 0.00	33.37 1.66 0.00	34.44 1.51 0.00	32.67 1.44 0.00	27.02 1.26 0.00	44.75 2.56 0.00	64.40 4.66 0.00	65.50 4.84 0.00	63.54 5.02 0.00	66.62 5.33 0.00	74.30 5.44 -5.06	75.92 6.03 0.00	77.85 5.87 0.00	65.36 4.73 -5.15	63.27 4.95 -5.57	64.40 5.73 0.00	67.70 6.39 0.00	69.04 6.56 0.00	72.61 6.88 0.00	71.43 6.33 0.00	88.00 7.58 0.00	63.30 4.56 0.00	55.22 3.71 0.00	64.03 3.53 0.00
PORT_JEFF_3 23555	44.61 2.25 -5.49	33.47 1.76 0.00	34.69 1.76 0.00	51.50 1.69 -18.59	59.99 1.50 -32.73	63.18 2.72 -18.27	65.25 4.21 -1.29	66.39 3.61 -2.12	68.11 3.96 -5.62	85.16 4.79 -19.08	100.79 4.83 -32.16	74.99 5.10 0.00	76.76 4.77 0.00	67.40 4.05 -7.87	69.75 4.18 -12.82	96.25 4.97 -32.61	122.14 5.78 -55.05	121.21 5.54 -53.19	204.03 6.15 -132.15	165.11 5.60 -94.41	103.33 6.58 -16.34	70.94 3.63 -8.57	55.37 3.11 -0.75	63.18 2.67 0.00
PORT_JEFF_4 23616	44.83 2.47 -5.49	33.64 1.92 0.00	34.85 1.92 0.00	51.66 1.84 -18.59	60.12 1.63 -32.73	63.55 3.09 -18.27	66.13 5.09 -1.29	67.67 4.89 -2.12	69.36 5.22 -5.62	86.48 6.11 -19.08	102.16 6.21 -32.16	76.49 6.60 0.00	78.30 6.31 0.00	68.59 5.24 -7.87	70.90 5.33 -12.82	97.53 6.25 -32.61	123.48 7.12 -55.05	122.57 6.89 -53.19	205.46 7.58 -132.15	166.52 7.01 -94.41	105.07 8.32 -16.34	72.19 4.88 -8.57	56.28 4.02 -0.75	64.12 3.61 0.00
PORT_JEFF_IC 23713	44.66 2.33 -5.47	33.53 1.82 0.00	34.75 1.82 0.00	51.49 1.74 -18.51	59.91 1.55 -32.60	63.24 2.84 -18.21	65.54 4.49 -1.30	66.78 4.00 -2.12	68.50 4.36 -5.62	85.52 5.22 -19.01	101.13 5.28 -32.05	75.49 5.59 0.00	77.26 5.27 0.00	67.79 4.44 -7.87	70.12 4.55 -12.82	96.67 5.39 -32.61	122.58 6.22 -55.05	121.65 5.98 -53.19	204.38 6.62 -132.02	165.50 6.07 -94.34	103.90 7.15 -16.34	71.34 4.03 -8.57	55.66 3.40 -0.75	63.43 2.93 0.00
PPL PILGRIM_ST_GT1 24216	44.49 2.24 -5.38	33.47 1.75 0.00	34.69 1.76 0.00	51.14 1.70 -18.21	59.33 1.51 -32.07	62.98 2.86 -17.93	65.83 4.73 -1.35	67.27 4.49 -2.12	68.82 4.68 -5.62	85.23 5.25 -18.70	100.69 5.27 -31.62	75.48 5.59 0.00	77.26 5.28 0.00	67.78 4.43 -7.87	70.12 4.55 -12.82	96.62 5.34 -32.61	122.48 6.12 -55.05	121.72 6.04 -53.19	203.68 6.60 -131.35	165.03 6.06 -93.87	104.05 7.29 -16.34	71.55 4.24 -8.57	55.80 3.53 -0.75	63.85 3.35 0.00
PPL PILGRIM_ST_GT2 24217	44.49 2.24 -5.38	33.47 1.75 0.00	34.69 1.76 0.00	51.14 1.70 -18.21	59.33 1.51 -32.07	62.98 2.86 -17.93	65.83 4.73 -1.35	67.27 4.49 -2.12	68.82 4.68 -5.62	85.23 5.25 -18.70	100.69 5.27 -31.62	75.48 5.59 0.00	77.26 5.28 0.00	67.78 4.43 -7.87	70.12 4.55 -12.82	96.62 5.34 -32.61	122.48 6.12 -55.05	121.72 6.04 -53.19	203.68 6.60 -131.35	165.03 6.06 -93.87	104.05 7.29 -16.34	71.55 4.24 -8.57	55.80 3.53 -0.75	63.85 3.35 0.00
PPL_SHRM_GT3 24213	44.63 2.29 -5.48	33.47 1.76 0.00	34.68 1.75 0.00	51.46 1.68 -18.55	59.93 1.50 -32.67	63.31 2.87 -18.24	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.17 5.83 -19.05	101.83 5.92 -32.11	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.95 7.12 -132.10	166.05 6.57 -94.38	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
PPL_SHRM_GT4 24214	44.63 2.29 -5.48	33.47 1.76 0.00	34.68 1.75 0.00	51.46 1.68 -18.55	59.93 1.50 -32.67	63.31 2.87 -18.24	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.17 5.83 -19.05	101.83 5.92 -32.11	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.95 7.12 -132.10	166.05 6.57 -94.38	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
PROJECT____ORANGE 23990	36.87 0.00 0.00	31.72 0.00 0.00	32.93 0.00 0.00	31.23 0.00 0.00	25.76 0.00 0.00	42.19 0.00 0.00	59.75 0.00 0.00	60.66 0.00 0.00	58.52 0.00 0.00	61.29 0.00 0.00	63.80 0.00 0.00	69.89 0.00 0.00	71.98 0.00 0.00	55.48 0.00 0.00	52.75 0.00 0.00	58.67 0.00 0.00	61.31 0.00 0.00	62.48 0.00 0.00	65.73 0.00 0.00	65.09 0.00 0.00	80.42 0.00 0.00	58.74 0.00 0.00	51.51 0.00 0.00	60.50 0.00 0.00
PROJECT____ORANGE 1 24174	36.45 -0.41 0.00	31.36 -0.36 0.00	32.58 -0.35 0.00	30.88 -0.35 0.00	25.47 -0.29 0.00	41.63 -0.56 0.00	58.74 -1.00 0.00	59.89 -0.77 0.00	57.74 -0.78 0.00	60.35 -0.93 0.00	62.99 -0.99 -0.18	68.81 -1.08 0.00	70.88 -1.10 0.00	54.72 -0.95 -0.18	51.98 -0.97 -0.20	57.53 -1.15 0.00	59.94 -1.37 0.00	61.19 -1.30 0.00	64.50 -1.23 0.00	63.87 -1.22 0.00	78.92 -1.50 0.00	57.81 -0.93 0.00	50.77 -0.74 0.00	59.75 -0.75 0.00
PROJECT____ORANGE 2 24166	36.45 -0.41 0.00	31.36 -0.36 0.00	32.58 -0.35 0.00	30.88 -0.35 0.00	25.47 -0.29 0.00	41.63 -0.56 0.00	58.74 -1.00 0.00	59.89 -0.77 0.00	57.74 -0.78 0.00	60.35 -0.93 0.00	62.99 -0.99 -0.18	68.81 -1.08 0.00	70.88 -1.10 0.00	54.72 -0.95 -0.18	51.98 -0.97 -0.20	57.53 -1.15 0.00	59.94 -1.37 0.00	61.19 -1.30 0.00	64.50 -1.23 0.00	63.87 -1.22 0.00	78.92 -1.50 0.00	57.81 -0.93 0.00	50.77 -0.74 0.00	59.75 -0.75 0.00

PYRITES____HYD 24023	39.20 2.33 0.00	33.69 1.98 0.00	35.03 2.10 0.00	33.22 1.99 0.00	27.45 1.69 0.00	45.21 3.02 0.00	63.25 3.50 0.00	64.85 4.19 0.00	61.79 3.27 0.00	64.49 3.20 0.00	66.88 3.11 0.02	73.32 3.43 0.00	75.99 4.00 0.00	57.96 2.49 0.02	54.85 2.13 0.02	60.88 2.21 0.00	63.04 1.72 0.00	64.29 1.81 0.00	68.30 2.56 0.00	67.44 2.34 0.00	83.52 3.10 0.00	62.15 3.41 0.00	54.65 3.14 0.00	64.75 4.25 0.00
RANKINE____ 23646	35.64 -1.22 0.00	30.53 -1.18 0.00	31.67 -1.26 0.00	29.97 -1.26 0.00	24.73 -1.02 0.00	40.47 -1.72 0.00	56.99 -2.76 0.00	57.66 -3.00 0.00	56.18 -2.34 0.00	58.54 -2.75 0.00	61.78 -2.42 -0.40	67.14 -2.76 0.00	68.55 -3.43 0.00	53.24 -2.62 -0.37	50.39 -2.75 -0.40	55.39 -3.28 0.00	57.75 -3.57 0.00	59.25 -3.23 0.00	62.69 -3.04 0.00	62.72 -2.38 0.00	77.13 -3.28 0.00	56.38 -2.36 0.00	49.18 -2.33 0.00	56.62 -3.88 0.00
RAVENS GT4-7____ 23728	39.37 2.50 0.00	33.75 2.03 0.00	34.81 1.88 0.00	33.01 1.78 0.00	27.30 1.54 0.00	45.26 3.08 0.00	65.24 5.49 0.00	66.41 5.75 0.00	64.47 5.95 0.00	67.55 6.27 0.00	75.29 6.44 -5.06	77.03 7.14 0.00	78.95 6.97 0.00	66.23 5.60 -5.15	64.17 5.85 -5.57	65.39 6.72 0.00	68.78 7.46 0.00	70.13 7.65 0.00	73.70 7.97 0.00	72.57 7.47 0.00	89.46 9.04 0.00	64.31 5.57 0.00	56.03 4.52 0.00	64.81 4.31 0.00
RAVENSWD GT2____ 23730	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWD GT3____ 23733	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT2_1 24244	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT2_2 24245	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT2_3 24246	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT2_4 24247	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT3_1 24248	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT3_2 24249	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT3_3 24250	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT3_4 24251	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT_1 23729	38.94 2.07 0.00	33.40 1.68 0.00	34.47 1.54 0.00	32.70 1.47 0.00	27.04 1.28 0.00	44.78 2.59 0.00	69.94 4.71 -5.49	87.53 4.83 -22.04	89.00 4.95 -25.52	92.62 5.23 -26.09	92.17 5.32 -23.05	91.76 5.90 -15.97	92.31 5.75 -14.57	92.41 4.64 -32.29	92.27 4.87 -34.65	91.10 5.64 -26.78	103.88 6.32 -36.25	110.51 6.53 -41.50	85.05 6.83 -12.49	86.30 6.32 -14.89	94.53 7.57 -6.55	63.32 4.58 0.00	55.24 3.73 0.00	64.06 3.56 0.00
RAVENSWOOD_GT_10 24258	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.30 1.54 0.00	45.28 3.09 0.00	65.26 5.51 0.00	66.44 5.77 0.00	64.49 5.97 0.00	67.58 6.29 0.00	75.32 6.47 -5.06	77.06 7.17 0.00	78.98 7.00 0.00	66.25 5.62 -5.15	64.20 5.88 -5.57	65.42 6.74 0.00	68.80 7.49 0.00	70.16 7.68 0.00	73.73 8.00 0.00	72.60 7.50 0.00	89.50 9.08 0.00	64.34 5.60 0.00	56.05 4.54 0.00	64.83 4.33 0.00
RAVENSWOOD_GT_11 24259	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.30 1.54 0.00	45.28 3.09 0.00	65.26 5.51 0.00	66.44 5.77 0.00	64.49 5.97 0.00	67.58 6.29 0.00	75.32 6.47 -5.06	77.06 7.17 0.00	78.98 7.00 0.00	66.25 5.62 -5.15	64.20 5.88 -5.57	65.42 6.74 0.00	68.80 7.49 0.00	70.16 7.68 0.00	73.73 8.00 0.00	72.60 7.50 0.00	89.50 9.08 0.00	64.34 5.60 0.00	56.05 4.54 0.00	64.83 4.33 0.00

RAVENSWOOD_GT_4 24252	39.37 2.50 0.00	33.75 2.03 0.00	34.81 1.88 0.00	33.01 1.78 0.00	27.30 1.54 0.00	45.26 3.08 0.00	65.24 5.49 0.00	66.41 5.75 0.00	64.47 5.95 0.00	67.55 6.27 0.00	75.29 6.44 -5.06	77.03 7.14 0.00	78.95 6.97 0.00	66.23 5.60 -5.15	64.17 5.85 -5.57	65.39 6.72 0.00	68.78 7.46 0.00	70.13 7.65 0.00	73.70 7.97 0.00	72.57 7.47 0.00	89.46 9.04 0.00	64.31 5.57 0.00	56.03 4.52 0.00	64.81 4.31 0.00
RAVENSWOOD_GT_5 24254	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT_6 24253	39.37 2.50 0.00	33.75 2.03 0.00	34.81 1.88 0.00	33.01 1.78 0.00	27.30 1.54 0.00	45.26 3.08 0.00	65.24 5.49 0.00	66.41 5.75 0.00	64.47 5.95 0.00	67.55 6.27 0.00	75.29 6.44 -5.06	77.03 7.14 0.00	78.95 6.97 0.00	66.23 5.60 -5.15	64.17 5.85 -5.57	65.39 6.72 0.00	68.78 7.46 0.00	70.13 7.65 0.00	73.70 7.97 0.00	72.57 7.47 0.00	89.46 9.04 0.00	64.31 5.57 0.00	56.03 4.52 0.00	64.81 4.31 0.00
RAVENSWOOD_GT_7 24255	38.95 2.09 0.00	33.41 1.70 0.00	34.48 1.55 0.00	32.71 1.48 0.00	27.05 1.29 0.00	44.80 2.61 0.00	64.49 4.74 0.00	65.57 4.91 0.00	63.60 5.08 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.95 6.06 0.00	77.90 5.92 0.00	65.40 4.77 -5.15	63.31 4.99 -5.57	64.45 5.77 0.00	67.77 6.46 0.00	69.16 6.68 0.00	72.76 7.03 0.00	71.62 6.53 0.00	88.23 7.81 0.00	63.45 4.71 0.00	55.32 3.81 0.00	64.09 3.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.30 1.54 0.00	45.28 3.09 0.00	65.26 5.51 0.00	66.44 5.77 0.00	64.49 5.97 0.00	67.58 6.29 0.00	75.32 6.47 -5.06	77.06 7.17 0.00	78.98 7.00 0.00	66.25 5.62 -5.15	64.20 5.88 -5.57	65.42 6.74 0.00	68.80 7.49 0.00	70.16 7.68 0.00	73.73 8.00 0.00	72.60 7.50 0.00	89.50 9.08 0.00	64.34 5.60 0.00	56.05 4.54 0.00	64.83 4.33 0.00
RAVENSWOOD_GT_9 24257	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.30 1.54 0.00	45.28 3.09 0.00	65.26 5.51 0.00	66.44 5.77 0.00	64.49 5.97 0.00	67.58 6.29 0.00	75.32 6.47 -5.06	77.06 7.17 0.00	78.98 7.00 0.00	66.25 5.62 -5.15	64.20 5.88 -5.57	65.42 6.74 0.00	68.80 7.49 0.00	70.16 7.68 0.00	73.73 8.00 0.00	72.60 7.50 0.00	89.50 9.08 0.00	64.34 5.60 0.00	56.05 4.54 0.00	64.83 4.33 0.00
RAVENSWOOD___1 23533	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.31 1.55 0.00	45.28 3.09 0.00	70.75 5.52 -5.49	88.47 5.77 -22.04	90.02 5.97 -25.52	93.68 6.29 -26.09	93.32 6.47 -23.05	93.04 7.18 -15.97	93.56 7.01 -14.57	93.40 5.62 -32.29	93.27 5.88 -34.65	92.20 6.75 -26.78	105.06 7.49 -36.25	111.66 7.68 -41.50	86.22 8.00 -12.49	87.48 7.50 -14.89	96.04 9.08 -6.55	64.34 5.60 0.00	56.05 4.54 0.00	64.84 4.34 0.00
RAVENSWOOD___2 23534	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.31 1.55 0.00	45.28 3.09 0.00	70.75 5.52 -5.49	88.48 5.78 -22.04	90.02 5.97 -25.52	93.68 6.30 -26.09	93.32 6.47 -23.05	93.04 7.18 -15.97	93.57 7.01 -14.57	93.40 5.63 -32.29	93.28 5.88 -34.65	92.20 6.75 -26.78	105.06 7.50 -36.25	111.66 7.68 -41.50	86.22 8.00 -12.49	87.48 7.50 -14.89	96.05 9.09 -6.55	64.34 5.60 0.00	56.05 4.55 0.00	64.84 4.34 0.00
RAVENSWOOD___3 23535	38.94 2.07 0.00	33.40 1.68 0.00	34.47 1.54 0.00	32.70 1.47 0.00	27.04 1.28 0.00	44.78 2.59 0.00	64.45 4.71 0.00	65.49 4.83 0.00	63.48 4.95 0.00	66.52 5.23 0.00	74.18 5.32 -5.06	75.79 5.90 0.00	77.74 5.75 0.00	65.27 4.64 -5.15	63.20 4.87 -5.57	64.32 5.64 0.00	67.63 6.32 0.00	69.01 6.53 0.00	72.56 6.83 0.00	71.41 6.32 0.00	87.99 7.57 0.00	63.32 4.58 0.00	55.24 3.73 0.00	64.06 3.56 0.00
RAVNSWD 8-11____ 23667	39.38 2.52 0.00	33.76 2.04 0.00	34.82 1.89 0.00	33.02 1.79 0.00	27.30 1.54 0.00	45.28 3.09 0.00	65.26 5.51 0.00	66.44 5.77 0.00	64.49 5.97 0.00	67.58 6.29 0.00	75.32 6.47 -5.06	77.06 7.17 0.00	78.98 7.00 0.00	66.25 5.62 -5.15	64.20 5.88 -5.57	65.42 6.74 0.00	68.80 7.49 0.00	70.16 7.68 0.00	73.73 8.00 0.00	72.60 7.50 0.00	89.50 9.08 0.00	64.34 5.60 0.00	56.05 4.54 0.00	64.83 4.33 0.00
RCPI_TRUST___DRP 24196	38.93 2.07 0.00	33.39 1.68 0.00	34.47 1.53 0.00	32.69 1.46 0.00	27.04 1.28 0.00	44.78 2.59 0.00	64.45 4.71 0.00	65.55 4.89 0.00	63.59 5.07 0.00	66.66 5.37 0.00	74.33 5.48 -5.06	75.94 6.05 0.00	77.90 5.92 0.00	65.39 4.76 -5.15	63.30 4.98 -5.57	64.44 5.76 0.00	67.76 6.45 0.00	69.16 6.68 0.00	72.78 7.05 0.00	71.65 6.55 0.00	88.24 7.82 0.00	63.45 4.71 0.00	55.30 3.79 0.00	64.06 3.56 0.00
RENSSELAER___COGEN 23796	39.28 2.42 0.00	33.95 2.23 0.00	35.45 2.51 0.00	33.63 2.40 0.00	27.66 1.90 0.00	45.05 2.86 0.00	63.68 3.93 0.00	65.04 4.38 0.00	62.44 3.92 0.00	65.53 4.25 0.00	74.56 4.38 -6.38	74.52 4.63 0.00	77.23 5.25 0.00	65.79 3.81 -6.49	63.39 3.62 -7.03	62.73 4.05 0.00	65.53 4.22 0.00	66.43 3.95 0.00	69.69 3.96 0.00	68.73 3.63 0.00	85.05 4.64 0.00	62.40 3.66 0.00	54.80 3.29 0.00	65.54 5.03 0.00
REVERE_CPPR_DRP 24186	38.10 1.24 0.00	32.82 1.10 0.00	34.14 1.21 0.00	32.38 1.15 0.00	26.74 0.98 0.00	43.80 1.61 0.00	61.73 1.99 0.00	63.26 2.60 0.00	60.74 2.22 0.00	63.50 2.21 0.00	66.01 2.19 -0.02	72.26 2.37 0.00	74.64 2.66 0.00	57.26 1.75 -0.02	54.32 1.55 -0.02	60.26 1.59 0.00	62.64 1.32 0.00	63.90 1.42 0.00	67.58 1.85 0.00	66.70 1.61 0.00	82.47 2.05 0.00	60.56 1.82 0.00	53.11 1.60 0.00	62.77 2.26 0.00
ROCHESTER_9_IC 23652	37.26 0.39 0.00	31.94 0.23 0.00	33.34 0.41 0.00	31.53 0.30 0.00	26.01 0.25 0.00	42.34 0.15 0.00	59.16 -0.59 0.00	60.82 0.16 0.00	58.78 0.25 0.00	61.33 0.04 0.00	64.38 0.29 -0.29	69.93 0.03 0.00	72.09 0.10 0.00	55.45 -0.32 -0.29	52.44 -0.61 -0.30	57.88 -0.79 0.00	60.14 -1.17 0.00	61.30 -1.18 0.00	64.76 -0.97 0.00	64.46 -0.64 0.00	79.59 -0.82 0.00	59.06 0.32 0.00	51.83 0.32 0.00	61.14 0.64 0.00
ROSETON___1 23587	38.01 1.15 0.00	32.72 1.00 0.00	33.89 0.96 0.00	32.17 0.94 0.00	26.55 0.79 0.00	43.71 1.52 0.00	62.58 2.83 0.00	63.28 2.62 0.00	60.90 2.37 0.00	63.55 2.27 0.00	71.10 2.23 -5.07	72.36 2.47 0.00	74.53 2.54 0.00	62.86 2.22 -5.16	60.85 2.52 -5.58	61.65 2.97 0.00	64.59 3.27 0.00	65.86 3.37 0.00	69.27 3.54 0.00	68.18 3.09 0.00	83.98 3.56 0.00	60.65 1.91 0.00	53.28 1.77 0.00	62.39 1.88 0.00
ROSETON___2 23588	38.00 1.14 0.00	32.70 0.99 0.00	33.87 0.94 0.00	32.15 0.92 0.00	26.54 0.78 0.00	43.70 1.51 0.00	62.59 2.85 0.00	63.33 2.66 0.00	60.89 2.37 0.00	63.55 2.26 0.00	71.12 2.26 -5.07	72.42 2.53 0.00	74.69 2.71 0.00	62.99 2.35 -5.16	60.95 2.62 -5.58	61.74 3.07 0.00	64.72 3.41 0.00	66.05 3.56 0.00	69.50 3.77 0.00	68.34 3.24 0.00	84.06 3.65 0.00	60.66 1.92 0.00	53.29 1.78 0.00	62.39 1.89 0.00



RUSSELL___STATION 23914	36.55 -0.32 0.00	31.29 -0.43 0.00	32.67 -0.26 0.00	30.87 -0.36 0.00	25.48 -0.28 0.00	41.46 -0.73 0.00	57.98 -1.77 0.00	59.67 -0.99 0.00	57.68 -0.84 0.00	60.21 -1.08 0.00	63.22 -0.86 -0.29	68.66 -1.23 0.00	70.78 -1.21 0.00	54.45 -1.32 -0.29	51.50 -1.55 -0.30	56.82 -1.85 0.00	59.04 -2.27 0.00	60.19 -2.29 0.00	63.63 -2.10 0.00	63.35 -1.74 0.00	78.24 -2.17 0.00	58.18 -0.56 0.00	51.04 -0.47 0.00	60.13 -0.37 0.00
S SALMON___HYD 24043	36.86 -0.01 0.00	31.76 0.04 0.00	33.02 0.09 0.00	31.30 0.07 0.00	25.89 0.13 0.00	42.26 0.07 0.00	59.40 -0.35 0.00	60.74 0.08 0.00	58.34 -0.19 0.00	60.82 -0.46 0.00	63.37 -0.57 -0.14	69.26 -0.63 0.00	71.50 -0.48 0.00	54.98 -0.65 -0.15	52.15 -0.75 -0.16	57.65 -1.02 0.00	59.70 -1.62 0.00	60.84 -1.64 0.00	64.31 -1.42 0.00	63.40 -1.69 0.00	78.51 -1.91 0.00	57.74 -1.00 0.00	50.91 -0.60 0.00	60.23 -0.28 0.00
SELKIRK___II 23799	38.64 1.77 0.00	33.39 1.68 0.00	34.86 1.93 0.00	33.06 1.84 0.00	27.20 1.44 0.00	44.34 2.15 0.00	62.66 2.92 0.00	64.03 3.37 0.00	61.45 2.93 0.00	64.48 3.20 0.00	73.48 3.28 -6.40	73.31 3.42 0.00	75.95 3.97 0.00	64.82 2.82 -6.51	62.47 2.67 -7.05	61.66 2.99 0.00	64.37 3.05 0.00	65.27 2.78 0.00	68.49 2.75 0.00	67.49 2.40 0.00	83.58 3.16 0.00	61.34 2.60 0.00	53.92 2.41 0.00	64.38 3.88 0.00
SELKIRK___I 23801	39.06 2.20 0.00	33.75 2.04 0.00	35.23 2.29 0.00	33.42 2.20 0.00	27.50 1.74 0.00	44.82 2.63 0.00	63.36 3.62 0.00	64.77 4.11 0.00	62.15 3.63 0.00	65.20 3.92 0.00	74.18 3.99 -6.39	74.08 4.19 0.00	76.74 4.76 0.00	65.42 3.43 -6.51	63.08 3.30 -7.04	62.38 3.71 0.00	65.11 3.79 0.00	66.04 3.55 0.00	69.32 3.58 0.00	68.24 3.15 0.00	84.50 4.09 0.00	61.99 3.24 0.00	54.52 3.01 0.00	65.03 4.53 0.00
SENECA OSWGO___HYD 24041	35.99 -0.87 0.00	30.96 -0.75 0.00	32.17 -0.76 0.00	30.49 -0.74 0.00	25.15 -0.61 0.00	41.08 -1.11 0.00	57.93 -1.81 0.00	59.06 -1.60 0.00	56.95 -1.58 0.00	59.54 -1.75 0.00	62.13 -1.84 -0.17	67.88 -2.01 0.00	69.92 -2.06 0.00	53.99 -1.67 -0.18	51.29 -1.65 -0.19	56.77 -1.90 0.00	59.15 -2.16 0.00	60.34 -2.14 0.00	63.56 -2.18 0.00	62.93 -2.17 0.00	77.77 -2.65 0.00	56.98 -1.76 0.00	50.09 -1.42 0.00	59.02 -1.48 0.00
SENECA___ENERGY 23797	35.85 -1.02 0.00	30.71 -1.01 0.00	31.94 -0.99 0.00	30.21 -1.02 0.00	24.89 -0.87 0.00	40.71 -1.48 0.00	57.30 -2.45 0.00	58.84 -1.82 0.00	57.01 -1.51 0.00	59.59 -1.70 0.00	62.67 -1.43 -0.30	68.60 -1.29 0.00	70.40 -1.58 0.00	54.50 -1.28 -0.31	51.76 -1.31 -0.33	56.97 -1.70 0.00	59.31 -2.00 0.00	60.65 -1.83 0.00	63.87 -1.86 0.00	63.32 -1.78 0.00	77.87 -2.55 0.00	57.00 -1.74 0.00	50.00 -1.51 0.00	58.64 -1.86 0.00
SHOEMAKER___GT 23640	37.35 0.48 0.00	32.10 0.38 0.00	33.19 0.26 0.00	31.51 0.28 0.00	26.04 0.28 0.00	42.97 0.78 0.00	61.56 1.82 0.00	62.23 1.57 0.00	60.20 1.68 0.00	63.06 1.77 0.00	70.00 1.75 -4.45	71.78 1.88 0.00	73.72 1.73 0.00	61.55 1.53 -4.53	59.35 1.69 -4.91	60.70 2.03 0.00	63.73 2.42 0.00	65.12 2.64 0.00	68.58 2.85 0.00	67.74 2.65 0.00	83.49 3.07 0.00	60.28 1.54 0.00	52.63 1.12 0.00	61.25 0.74 0.00
SHOREHAM_IC_1 23715	44.63 2.29 -5.48	33.47 1.76 0.00	34.68 1.75 0.00	51.46 1.68 -18.55	59.93 1.50 -32.67	63.31 2.87 -18.24	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.17 5.83 -19.05	101.83 5.92 -32.11	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.95 7.12 -132.10	166.05 6.57 -94.38	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
SHOREHAM_IC_2 23716	44.63 2.29 -5.48	33.47 1.76 0.00	34.68 1.75 0.00	51.46 1.68 -18.55	59.93 1.50 -32.67	63.31 2.87 -18.24	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.17 5.83 -19.05	101.83 5.92 -32.11	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.95 7.12 -132.10	166.05 6.57 -94.38	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
SITHE_IND_GS1 24169	35.69 -1.18 0.00	30.69 -1.03 0.00	31.87 -1.06 0.00	30.20 -1.03 0.00	24.90 -0.86 0.00	40.62 -1.56 0.00	57.35 -2.40 0.00	58.25 -2.42 0.00	56.25 -2.27 0.00	58.85 -2.43 0.00	61.44 -2.50 -0.14	67.17 -2.72 0.00	69.11 -2.88 0.00	53.45 -2.18 -0.15	50.81 -2.09 -0.16	56.31 -2.36 0.00	58.78 -2.53 0.00	59.93 -2.56 0.00	62.97 -2.76 0.00	62.41 -2.68 0.00	77.10 -3.32 0.00	56.41 -2.33 0.00	49.64 -1.86 0.00	58.44 -2.06 0.00
SITHE_IND_GS2 24170	35.69 -1.18 0.00	30.69 -1.03 0.00	31.87 -1.06 0.00	30.20 -1.03 0.00	24.90 -0.86 0.00	40.62 -1.56 0.00	57.35 -2.40 0.00	58.25 -2.42 0.00	56.25 -2.27 0.00	58.85 -2.43 0.00	61.44 -2.50 -0.14	67.17 -2.72 0.00	69.11 -2.88 0.00	53.45 -2.18 -0.15	50.81 -2.09 -0.16	56.31 -2.36 0.00	58.78 -2.53 0.00	59.93 -2.56 0.00	62.97 -2.76 0.00	62.41 -2.68 0.00	77.10 -3.32 0.00	56.41 -2.33 0.00	49.64 -1.86 0.00	58.44 -2.06 0.00
SITHE_IND_GS3 24171	35.69 -1.18 0.00	30.69 -1.03 0.00	31.87 -1.06 0.00	30.20 -1.03 0.00	24.90 -0.86 0.00	40.62 -1.56 0.00	57.35 -2.40 0.00	58.25 -2.42 0.00	56.25 -2.27 0.00	58.85 -2.43 0.00	61.44 -2.50 -0.14	67.17 -2.72 0.00	69.11 -2.88 0.00	53.45 -2.18 -0.15	50.81 -2.09 -0.16	56.31 -2.36 0.00	58.78 -2.53 0.00	59.93 -2.56 0.00	62.97 -2.76 0.00	62.41 -2.68 0.00	77.10 -3.32 0.00	56.41 -2.33 0.00	49.64 -1.86 0.00	58.44 -2.06 0.00
SITHE_IND_GS4 24172	35.69 -1.18 0.00	30.69 -1.03 0.00	31.87 -1.06 0.00	30.20 -1.03 0.00	24.90 -0.86 0.00	40.62 -1.56 0.00	57.35 -2.40 0.00	58.25 -2.42 0.00	56.25 -2.27 0.00	58.85 -2.43 0.00	61.44 -2.50 -0.14	67.17 -2.72 0.00	69.11 -2.88 0.00	53.45 -2.18 -0.15	50.81 -2.09 -0.16	56.31 -2.36 0.00	58.78 -2.53 0.00	59.93 -2.56 0.00	62.97 -2.76 0.00	62.41 -2.68 0.00	77.10 -3.32 0.00	56.41 -2.33 0.00	49.64 -1.86 0.00	58.44 -2.06 0.00
SITHE___BATAVIA 24024	36.68 -0.19 0.00	31.39 -0.33 0.00	32.59 -0.34 0.00	30.92 -0.31 0.00	25.64 -0.12 0.00	41.95 -0.24 0.00	59.12 -0.63 0.00	59.88 -0.78 0.00	58.43 -0.09 0.00	60.98 -0.31 0.00	64.17 0.04 -0.34	69.45 -0.44 0.00	71.23 -0.75 0.00	55.24 -0.58 -0.33	52.41 -0.69 -0.35	58.04 -0.63 0.00	60.97 -0.35 0.00	62.28 -0.21 0.00	65.48 -0.25 0.00	65.28 0.18 0.00	80.33 -0.09 0.00	58.83 0.09 0.00	51.41 -0.09 0.00	59.69 -0.81 0.00
SITHE___INDEPEND 23800	35.69 -1.18 0.00	30.69 -1.03 0.00	31.87 -1.06 0.00	30.20 -1.03 0.00	24.90 -0.86 0.00	40.62 -1.56 0.00	57.35 -2.40 0.00	58.25 -2.42 0.00	56.25 -2.27 0.00	58.85 -2.43 0.00	61.44 -2.50 -0.14	67.17 -2.72 0.00	69.11 -2.88 0.00	53.45 -2.18 -0.15	50.81 -2.09 -0.16	56.31 -2.36 0.00	58.78 -2.53 0.00	59.93 -2.56 0.00	62.97 -2.76 0.00	62.41 -2.68 0.00	77.10 -3.32 0.00	56.41 -2.33 0.00	49.64 -1.86 0.00	58.44 -2.06 0.00
SITHE___MASSENA 23902	37.32 0.45 0.00	32.06 0.34 0.00	33.27 0.34 0.00	31.54 0.32 0.00	26.04 0.28 0.00	42.80 0.61 0.00	60.27 0.52 0.00	61.33 0.67 0.00	58.98 0.46 0.00	61.69 0.40 0.00	64.12 0.35 0.03	70.34 0.45 0.00	72.61 0.63 0.00	55.76 0.31 0.03	52.92 0.21 0.03	58.88 0.21 0.00	61.30 -0.02 0.00	62.45 -0.04 0.00	65.91 0.18 0.00	65.30 0.21 0.00	80.76 0.35 0.00	59.41 0.67 0.00	52.13 0.62 0.00	61.30 0.80 0.00

SITHE___OGDNSBRG 24021	38.89 2.02 0.00	33.41 1.69 0.00	34.72 1.79 0.00	32.92 1.69 0.00	27.19 1.43 0.00	44.75 2.56 0.00	62.64 2.89 0.00	64.29 3.63 0.00	61.54 3.02 0.00	64.26 2.98 0.00	66.69 2.92 0.02	73.14 3.25 0.00	75.75 3.77 0.00	57.88 2.42 0.02	54.81 2.08 0.03	60.87 2.19 0.00	63.05 1.74 0.00	64.31 1.82 0.00	68.23 2.50 0.00	67.48 2.38 0.00	83.56 3.14 0.00	61.88 3.13 0.00	54.28 2.77 0.00	64.19 3.69 0.00
SITHE___STERLING 23777	37.57 0.71 0.00	32.35 0.64 0.00	33.65 0.72 0.00	31.91 0.68 0.00	26.34 0.58 0.00	43.14 0.95 0.00	60.88 1.13 0.00	62.25 1.59 0.00	59.86 1.34 0.00	62.59 1.30 0.00	65.12 1.28 -0.04	71.27 1.38 0.00	73.55 1.56 0.00	56.52 0.99 -0.04	53.65 0.86 -0.04	59.52 0.85 0.00	61.96 0.65 0.00	63.22 0.73 0.00	66.77 1.04 0.00	65.97 0.88 0.00	81.56 1.14 0.00	59.80 1.06 0.00	52.44 0.93 0.00	61.81 1.31 0.00
SOUTH CAIRO___GT 23612	38.15 1.28 0.00	32.86 1.14 0.00	34.11 1.18 0.00	32.35 1.12 0.00	26.67 0.91 0.00	43.66 1.47 0.00	62.24 2.49 0.00	62.95 2.29 0.00	60.85 2.33 0.00	64.00 2.72 0.00	72.50 2.99 -5.72	73.33 3.44 0.00	75.53 3.54 0.00	64.13 2.83 -5.82	61.68 2.64 -6.30	61.52 2.85 0.00	64.57 3.26 0.00	65.74 3.26 0.00	69.06 3.33 0.00	68.50 3.41 0.00	84.49 4.07 0.00	61.37 2.63 0.00	53.45 1.94 0.00	62.70 2.20 0.00
SOUTH HAMPTN___IC 23720	44.64 2.29 -5.49	33.47 1.76 0.00	34.68 1.75 0.00	51.48 1.68 -18.57	59.95 1.50 -32.69	63.32 2.87 -18.26	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.18 5.83 -19.07	101.85 5.92 -32.13	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.97 7.12 -132.12	166.06 6.57 -94.39	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
SOUTHOLD___IC 23719	44.64 2.29 -5.49	33.47 1.76 0.00	34.68 1.75 0.00	51.48 1.68 -18.57	59.95 1.50 -32.69	63.32 2.87 -18.26	65.83 4.79 -1.30	67.37 4.58 -2.12	69.08 4.93 -5.62	86.18 5.83 -19.07	101.85 5.92 -32.13	76.16 6.27 0.00	77.96 5.98 0.00	68.33 4.98 -7.87	70.64 5.07 -12.82	97.25 5.97 -32.61	123.19 6.83 -55.05	122.13 6.45 -53.19	204.97 7.12 -132.12	166.06 6.57 -94.39	104.51 7.75 -16.34	71.78 4.47 -8.57	55.91 3.65 -0.75	63.76 3.25 0.00
ST LAWRENCE___ 23600	36.92 0.05 0.00	31.71 0.00 0.00	32.90 -0.03 0.00	31.19 -0.04 0.00	25.74 -0.02 0.00	42.28 0.09 0.00	59.62 -0.12 0.00	60.54 -0.12 0.00	58.33 -0.19 0.00	61.04 -0.25 0.00	63.48 -0.29 0.03	69.64 -0.25 0.00	71.82 -0.16 0.00	55.24 -0.21 0.03	52.47 -0.25 0.03	58.40 -0.27 0.00	60.88 -0.43 0.00	62.01 -0.48 0.00	65.35 -0.38 0.00	64.79 -0.30 0.00	80.11 -0.31 0.00	58.79 0.05 0.00	51.57 0.07 0.00	60.59 0.08 0.00
STATION 5_MISC_HYD 23604	36.55 -0.32 0.00	31.19 -0.52 0.00	32.58 -0.35 0.00	30.83 -0.40 0.00	25.46 -0.30 0.00	41.74 -0.45 0.00	58.95 -0.80 0.00	61.10 0.44 0.00	59.13 0.61 0.00	61.83 0.54 0.00	65.08 1.00 -0.28	70.63 0.74 0.00	72.78 0.80 0.00	55.92 0.15 -0.28	52.85 -0.20 -0.30	58.34 -0.33 0.00	60.68 -0.64 0.00	61.81 -0.68 0.00	65.58 -0.15 0.00	65.24 0.14 0.00	80.41 -0.01 0.00	59.30 0.56 0.00	51.63 0.13 0.00	60.58 0.08 0.00
STURGEON_POOL_HYD 23609	37.81 0.94 0.00	32.52 0.80 0.00	33.74 0.81 0.00	32.07 0.84 0.00	26.45 0.69 0.00	43.53 1.34 0.00	62.37 2.63 0.00	63.29 2.63 0.00	61.34 2.82 0.00	64.27 2.98 0.00	71.96 2.95 -5.21	73.09 3.20 0.00	75.23 3.24 0.00	63.50 2.71 -5.30	61.33 2.84 -5.74	61.86 3.19 0.00	64.65 3.34 0.00	65.93 3.44 0.00	69.39 3.66 0.00	68.41 3.32 0.00	84.29 3.87 0.00	60.88 2.14 0.00	53.21 1.70 0.00	62.16 1.66 0.00
SYRACUSE___POWER 24017	36.29 -0.57 0.00	31.20 -0.51 0.00	32.42 -0.51 0.00	30.72 -0.51 0.00	25.34 -0.42 0.00	41.44 -0.75 0.00	58.51 -1.24 0.00	59.67 -1.00 0.00	57.52 -1.00 0.00	60.12 -1.17 0.00	62.77 -1.23 -0.21	68.55 -1.35 0.00	70.61 -1.37 0.00	54.52 -1.17 -0.21	51.79 -1.18 -0.23	57.29 -1.39 0.00	59.71 -1.61 0.00	60.97 -1.52 0.00	64.30 -1.43 0.00	63.68 -1.41 0.00	78.66 -1.75 0.00	57.60 -1.14 0.00	50.57 -0.94 0.00	59.43 -1.07 0.00
Stony___Brook 24151	44.66 2.33 -5.47	33.53 1.82 0.00	34.75 1.82 0.00	51.49 1.74 -18.51	59.91 1.55 -32.60	63.24 2.84 -18.21	65.54 4.49 -1.30	66.78 4.00 -2.12	68.50 4.36 -5.62	85.52 5.22 -19.01	101.13 5.28 -32.05	75.49 5.59 0.00	77.26 5.27 0.00	67.79 4.44 -7.87	70.12 4.55 -12.82	96.67 5.39 -32.61	122.58 6.22 -55.05	121.65 5.98 -53.19	204.38 6.62 -132.02	165.50 6.07 -94.34	103.90 7.15 -16.34	71.34 4.03 -8.57	55.66 3.40 -0.75	63.43 2.93 0.00
UPPER HUDSON___HYD 24058	39.78 2.92 0.00	33.85 2.14 0.00	35.56 2.63 0.00	33.80 2.57 0.00	27.92 2.16 0.00	45.91 3.72 0.00	64.07 4.33 0.00	65.88 5.21 0.00	64.05 5.53 0.00	67.47 6.18 0.00	76.82 6.50 -6.52	76.99 7.10 0.00	79.89 7.91 0.00	68.01 5.88 -6.64	64.82 4.89 -7.19	63.88 5.21 0.00	67.16 5.85 0.00	67.77 5.28 0.00	71.29 5.56 0.00	71.48 6.39 0.00	88.13 7.72 0.00	64.39 5.65 0.00	55.92 4.41 0.00	66.74 6.24 0.00
UPPER RAQUET___HYD 24056	37.98 1.11 0.00	32.64 0.93 0.00	33.91 0.98 0.00	32.15 0.93 0.00	26.58 0.82 0.00	43.72 1.53 0.00	61.36 1.61 0.00	62.49 1.83 0.00	59.64 1.12 0.00	62.28 1.00 0.00	64.66 0.88 0.02	70.90 1.01 0.00	73.31 1.33 0.00	56.08 0.61 0.02	53.15 0.42 0.02	59.05 0.38 0.00	61.31 0.00 0.00	62.48 -0.01 0.00	66.15 0.42 0.00	65.38 0.29 0.00	80.91 0.49 0.00	60.08 1.34 0.00	52.92 1.41 0.00	62.48 1.98 0.00
VISCHER___FERRY HYD 24020	39.40 2.54 0.00	33.98 2.26 0.00	35.50 2.57 0.00	33.69 2.46 0.00	27.75 1.99 0.00	45.32 3.13 0.00	63.97 4.23 0.00	65.31 4.65 0.00	62.80 4.28 0.00	65.97 4.68 0.00	75.09 4.88 -6.41	75.14 5.25 0.00	77.92 5.94 0.00	66.35 4.34 -6.53	63.82 4.01 -7.06	63.13 4.46 0.00	66.11 4.80 0.00	66.91 4.43 0.00	70.06 4.33 0.00	69.37 4.27 0.00	85.73 5.31 0.00	62.87 4.13 0.00	55.04 3.53 0.00	65.83 5.32 0.00
WADING RIVER_1-3_GRP5 24038	44.70 2.34 -5.49	33.52 1.81 0.00	34.73 1.80 0.00	51.55 1.73 -18.59	60.03 1.54 -32.73	63.40 2.94 -18.27	65.92 4.88 -1.29	67.46 4.68 -2.12	69.17 5.03 -5.62	86.28 5.91 -19.09	101.96 6.00 -32.16	76.26 6.37 0.00	78.06 6.08 0.00	68.41 5.06 -7.87	70.72 5.15 -12.82	97.33 6.05 -32.61	123.26 6.90 -55.05	121.60 5.93 -53.19	204.42 6.53 -132.16	165.50 5.99 -94.42	103.80 7.04 -16.34	71.27 3.96 -8.57	55.47 3.20 -0.75	63.25 2.74 0.00
WADING RIVER_IC_1 23522	44.70 2.34 -5.49	33.52 1.81 0.00	34.73 1.80 0.00	51.55 1.73 -18.59	60.03 1.54 -32.73	63.40 2.94 -18.27	65.92 4.88 -1.29	67.46 4.68 -2.12	69.17 5.03 -5.62	86.28 5.91 -19.09	101.96 6.00 -32.16	76.26 6.37 0.00	78.06 6.08 0.00	68.41 5.06 -7.87	70.72 5.15 -12.82	97.33 6.05 -32.61	123.26 6.90 -55.05	121.60 5.93 -53.19	204.42 6.53 -132.16	165.50 5.99 -94.42	103.80 7.04 -16.34	71.27 3.96 -8.57	55.47 3.20 -0.75	63.25 2.74 0.00
WADING RIVER_IC_2 23547	44.70 2.34 -5.49	33.52 1.81 0.00	34.73 1.80 0.00	51.55 1.73 -18.59	60.03 1.54 -32.73	63.40 2.94 -18.27	65.92 4.88 -1.29	67.46 4.68 -2.12	69.17 5.03 -5.62	86.28 5.91 -19.09	101.96 6.00 -32.16	76.26 6.37 0.00	78.06 6.08 0.00	68.41 5.06 -7.87	70.72 5.15 -12.82	97.33 6.05 -32.61	123.26 6.90 -55.05	121.60 5.93 -53.19	204.42 6.53 -132.16	165.50 5.99 -94.42	103.80 7.04 -16.34	71.27 3.96 -8.57	55.47 3.20 -0.75	63.25 2.74 0.00

WADING RIVER_IC_3 23601	44.70 2.34 -5.49	33.53 1.81 0.00	34.73 1.80 0.00	51.55 1.73 -18.59	60.03 1.54 -32.73	63.40 2.94 -18.27	65.93 4.89 -1.29	67.47 4.69 -2.12	69.17 5.03 -5.62	86.28 5.91 -19.09	101.96 6.00 -32.16	76.26 6.36 0.00	78.06 6.08 0.00	68.41 5.06 -7.87	70.72 5.15 -12.82	97.33 6.05 -32.61	123.27 6.91 -55.05	122.21 6.54 -53.19	205.09 7.20 -132.16	166.16 6.65 -94.42	104.61 7.85 -16.34	71.86 4.55 -8.57	55.98 3.72 -0.75	63.83 3.33 0.00
WALDEN___HYDRO 24148	37.98 1.12 0.00	32.63 0.92 0.00	33.85 0.92 0.00	32.21 0.99 0.00	26.59 0.83 0.00	43.81 1.62 0.00	62.78 3.04 0.00	63.55 2.89 0.00	61.37 2.85 0.00	64.14 2.86 0.00	71.53 2.84 -4.89	73.01 3.12 0.00	75.10 3.12 0.00	63.09 2.63 -4.98	61.00 2.87 -5.39	62.06 3.38 0.00	65.14 3.82 0.00	66.46 3.98 0.00	69.98 4.25 0.00	68.94 3.84 0.00	84.92 4.50 0.00	61.29 2.55 0.00	53.62 2.11 0.00	62.63 2.12 0.00
WATERSIDE___6 8 9 23538	39.37 2.51 0.00	33.75 2.03 0.00	34.81 1.88 0.00	33.00 1.77 0.00	27.29 1.53 0.00	45.26 3.07 0.00	70.70 5.47 -5.49	88.43 5.74 -22.04	90.00 5.95 -25.52	93.66 6.28 -26.09	93.30 6.45 -23.05	93.01 7.15 -15.97	93.52 6.96 -14.57	93.37 5.59 -32.29	93.25 5.85 -34.65	92.16 6.71 -26.78	105.01 7.44 -36.25	111.61 7.63 -41.50	86.17 7.95 -12.49	87.44 7.46 -14.89	95.98 9.02 -6.55	64.27 5.53 0.00	55.99 4.48 0.00	64.77 4.27 0.00
WEST BABYLON___IC 23714	44.48 2.78 -4.84	33.95 2.23 0.00	35.07 2.14 0.00	49.65 2.04 -16.38	56.36 1.75 -28.84	61.86 3.40 -16.27	67.30 5.90 -1.65	68.88 6.10 -2.12	70.39 6.26 -5.60	84.87 6.76 -16.82	99.79 6.98 -29.02	77.47 7.58 0.00	79.48 7.50 0.00	69.46 6.10 -7.87	71.79 6.22 -12.82	98.45 7.17 -32.61	124.29 7.92 -55.05	123.63 7.95 -53.19	201.81 8.51 -127.57	164.44 7.99 -91.35	106.66 9.90 -16.34	73.48 6.17 -8.57	57.15 4.88 -0.75	65.27 4.77 0.00
WEST CANADA___HYD 24049	36.98 0.12 0.00	31.83 0.12 0.00	33.06 0.13 0.00	31.36 0.13 0.00	25.86 0.10 0.00	42.35 0.16 0.00	60.08 0.33 0.00	60.95 0.29 0.00	58.81 0.29 0.00	61.62 0.33 0.00	64.04 0.34 0.10	70.25 0.36 0.00	72.33 0.35 0.00	55.69 0.31 0.11	52.97 0.34 0.11	59.06 0.39 0.00	61.79 0.48 0.00	62.96 0.47 0.00	66.17 0.44 0.00	65.52 0.42 0.00	80.92 0.51 0.00	59.01 0.27 0.00	51.72 0.21 0.00	60.70 0.19 0.00
WESTERN_NY_WIND 24143	36.68 -0.19 0.00	31.39 -0.33 0.00	32.59 -0.34 0.00	30.92 -0.31 0.00	25.64 -0.12 0.00	41.95 -0.24 0.00	59.12 -0.63 0.00	59.88 -0.78 0.00	58.43 -0.09 0.00	60.98 -0.31 0.00	64.18 0.04 -0.34	69.45 -0.44 0.00	71.23 -0.75 0.00	55.24 -0.58 -0.33	52.41 -0.69 -0.36	58.04 -0.63 0.00	60.97 -0.35 0.00	62.28 -0.21 0.00	65.48 -0.25 0.00	65.28 0.18 0.00	80.33 -0.09 0.00	58.83 0.09 0.00	51.41 -0.09 0.00	59.69 -0.81 0.00
YORK___WARBASSE 23770	39.50 2.63 0.00	33.85 2.13 0.00	34.90 1.97 0.00	33.09 1.86 0.00	27.37 1.61 0.00	45.41 3.22 0.00	65.50 5.76 0.00	66.75 6.08 0.00	64.84 6.32 0.00	67.92 6.63 0.00	75.72 6.86 -5.06	77.51 7.62 0.00	79.44 7.46 0.00	66.60 5.97 -5.15	64.50 6.18 -5.57	65.76 7.08 0.00	69.22 7.91 0.00	191.03 8.03 -120.52	375.31 8.29 -301.29	376.79 7.79 -303.90	208.98 9.46 -119.11	161.14 5.89 -96.50	60.06 4.79 -3.76	65.02 4.52 0.00