

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/14/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
74TH STREET_GT_1 24260	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
74TH STREET_GT_2 24261	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
ADK HUDSON___FALLS 24011	21.36 0.77 0.00	13.28 0.55 0.00	29.84 1.16 0.00	35.63 1.51 0.00	27.75 1.25 0.00	20.73 0.94 0.00	47.32 1.60 0.00	59.17 0.40 0.00	40.53 0.05 0.00	40.96 0.16 0.00	36.85 0.19 0.00	103.96 1.68 0.00	46.70 0.27 0.00	45.02 0.23 0.00	35.85 0.28 0.00	39.34 0.47 0.00	38.59 0.53 0.00	34.32 0.24 0.00	31.19 0.07 0.00	39.08 0.18 0.00	77.72 0.57 0.00	62.05 0.74 0.00	38.69 -0.09 0.00	23.45 0.21 0.00
ADK RESOURCE___RCVRY 23798	21.36 0.77 0.00	13.28 0.55 0.00	29.84 1.16 0.00	35.63 1.51 0.00	27.75 1.25 0.00	20.73 0.94 0.00	47.32 1.60 0.00	59.17 0.40 0.00	40.53 0.05 0.00	40.96 0.16 0.00	36.85 0.19 0.00	103.96 1.68 0.00	46.70 0.27 0.00	45.02 0.23 0.00	35.85 0.28 0.00	39.34 0.47 0.00	38.59 0.53 0.00	34.32 0.24 0.00	31.19 0.07 0.00	39.08 0.18 0.00	77.72 0.57 0.00	62.05 0.74 0.00	38.69 -0.09 0.00	23.45 0.21 0.00
ADK S GLENS___FALLS 24028	21.36 0.77 0.00	13.28 0.55 0.00	29.84 1.16 0.00	35.63 1.51 0.00	27.75 1.25 0.00	20.73 0.94 0.00	47.32 1.60 0.00	59.17 0.40 0.00	40.53 0.05 0.00	40.96 0.16 0.00	36.85 0.19 0.00	103.96 1.68 0.00	46.70 0.27 0.00	45.02 0.23 0.00	35.85 0.28 0.00	39.34 0.47 0.00	38.59 0.53 0.00	34.32 0.24 0.00	31.19 0.07 0.00	39.08 0.18 0.00	77.72 0.57 0.00	62.05 0.74 0.00	38.69 -0.09 0.00	23.45 0.21 0.00
ADK_NYS___DAM 23527	22.03 1.43 0.00	13.70 0.97 0.00	30.81 2.14 0.00	36.74 2.63 0.00	28.60 2.10 0.00	21.17 1.38 0.00	48.41 2.68 0.00	60.75 1.98 0.00	41.50 1.01 0.00	41.83 1.03 0.00	37.59 0.93 0.00	106.48 4.19 0.00	47.94 1.51 0.00	46.10 1.30 0.00	36.89 1.32 0.00	40.48 1.61 0.00	39.61 1.56 0.00	35.23 1.15 0.00	32.05 0.94 0.00	40.12 1.22 0.00	79.34 2.18 0.00	63.61 2.30 0.00	39.85 1.07 0.00	24.12 0.88 0.00
AIR_PRODUCTS___DRP 24190	22.06 1.46 0.00	13.70 0.97 0.00	30.81 2.13 0.00	36.66 2.54 0.00	28.52 2.02 0.00	21.28 1.49 0.00	48.67 2.94 0.00	61.47 2.70 0.00	42.22 1.74 0.00	42.48 1.68 0.00	38.19 1.53 0.00	107.23 4.95 0.00	48.36 1.93 0.00	46.74 1.95 0.00	37.22 1.65 0.00	40.80 1.93 0.00	39.94 1.88 0.00	35.62 1.54 0.00	32.42 1.30 0.00	40.52 1.61 0.00	80.42 3.26 0.00	64.28 2.97 0.00	40.39 1.61 0.00	24.40 1.17 0.00
ALBANY___1 23571	22.07 1.47 0.00	13.71 0.98 0.00	30.82 2.15 0.00	36.68 2.57 0.00	28.54 2.04 0.00	21.30 1.51 0.00	48.70 2.97 0.00	61.51 2.74 0.00	42.25 1.76 0.00	42.51 1.71 0.00	38.21 1.55 0.00	107.31 5.02 0.00	48.39 1.97 0.00	46.77 1.98 0.00	37.24 1.67 0.00	40.83 1.96 0.00	39.97 1.91 0.00	35.64 1.56 0.00	32.44 1.32 0.00	40.54 1.64 0.00	80.47 3.31 0.00	64.33 3.02 0.00	40.43 1.65 0.00	24.41 1.17 0.00
ALBANY___2 23572	22.07 1.47 0.00	13.71 0.98 0.00	30.82 2.15 0.00	36.68 2.57 0.00	28.54 2.04 0.00	21.30 1.51 0.00	48.70 2.97 0.00	61.51 2.74 0.00	42.25 1.76 0.00	42.51 1.71 0.00	38.21 1.55 0.00	107.31 5.02 0.00	48.39 1.97 0.00	46.77 1.98 0.00	37.24 1.67 0.00	40.83 1.96 0.00	39.97 1.91 0.00	35.64 1.56 0.00	32.44 1.32 0.00	40.54 1.64 0.00	80.47 3.31 0.00	64.33 3.02 0.00	40.43 1.65 0.00	24.41 1.17 0.00
ALBANY___3 23573	22.07 1.47 0.00	13.71 0.98 0.00	30.82 2.15 0.00	36.68 2.57 0.00	28.54 2.04 0.00	21.30 1.51 0.00	48.70 2.97 0.00	61.51 2.74 0.00	42.25 1.76 0.00	42.51 1.71 0.00	38.21 1.55 0.00	107.31 5.02 0.00	48.39 1.97 0.00	46.77 1.98 0.00	37.24 1.67 0.00	40.83 1.96 0.00	39.97 1.91 0.00	35.64 1.56 0.00	32.44 1.32 0.00	40.54 1.64 0.00	80.47 3.31 0.00	64.33 3.02 0.00	40.43 1.65 0.00	24.41 1.17 0.00
ALBANY___4 23574	22.07 1.47 0.00	13.71 0.98 0.00	30.82 2.15 0.00	36.68 2.57 0.00	28.54 2.04 0.00	21.30 1.51 0.00	48.70 2.97 0.00	61.51 2.74 0.00	42.25 1.76 0.00	42.51 1.71 0.00	38.21 1.55 0.00	107.31 5.02 0.00	48.39 1.97 0.00	46.77 1.98 0.00	37.24 1.67 0.00	40.83 1.96 0.00	39.97 1.91 0.00	35.64 1.56 0.00	32.44 1.32 0.00	40.54 1.64 0.00	80.47 3.31 0.00	64.33 3.02 0.00	40.43 1.65 0.00	24.41 1.17 0.00

ALCOA_RYNLDS___DRP 24188	20.72 0.12 0.00	12.79 0.06 0.00	28.82 0.15 0.00	34.33 0.21 0.00	26.65 0.15 0.00	19.90 0.11 0.00	45.67 -0.06 0.00	58.30 -0.47 0.00	40.06 -0.42 0.00	40.31 -0.49 0.00	36.20 -0.46 0.00	100.76 -1.53 0.00	45.55 -0.87 0.00	43.81 -0.98 0.00	34.80 -0.77 0.00	38.09 -0.78 0.00	37.34 -0.72 0.00	33.44 -0.64 0.00	30.52 -0.60 0.00	38.20 -0.70 0.00	75.73 -1.42 0.00	60.44 -0.87 0.00	38.35 -0.43 0.00	23.12 -0.12 0.00
ALLEGHENY___COGEN 23514	21.48 0.89 0.00	13.27 0.54 0.00	29.87 1.20 0.00	35.47 1.35 0.00	27.53 1.03 0.00	20.67 0.88 0.00	47.23 1.50 0.00	60.23 1.46 0.00	41.61 1.13 0.00	41.80 1.00 0.00	37.52 0.86 0.00	104.94 2.66 0.00	47.53 1.10 0.00	45.71 0.91 0.00	36.32 0.75 0.00	39.60 0.73 0.00	38.80 0.74 0.00	34.72 0.64 0.00	31.79 0.67 0.00	39.74 0.84 0.00	78.43 1.28 0.00	62.67 1.36 0.00	39.82 1.05 0.00	24.04 0.80 0.00
AMERICAN_REF_FUEL 24010	19.91 -0.68 0.00	12.21 -0.52 0.00	27.60 -1.08 0.00	32.74 -1.38 0.00	25.33 -1.17 0.00	18.98 -0.81 0.00	43.82 -1.91 0.00	57.26 -1.51 0.00	39.50 -0.99 0.00	39.59 -1.21 0.00	35.51 -1.15 0.00	98.93 -3.35 0.00	45.29 -1.13 0.00	43.55 -1.25 0.00	34.48 -1.09 0.00	37.51 -1.36 0.00	36.79 -1.26 0.00	33.02 -1.06 0.00	30.28 -0.83 0.00	37.87 -1.03 0.00	74.52 -2.63 0.00	59.21 -2.10 0.00	38.29 -0.49 0.00	22.96 -0.27 0.00
AMERICAN___BRASS 23903	19.91 -0.68 0.00	12.21 -0.52 0.00	27.60 -1.08 0.00	32.74 -1.38 0.00	25.33 -1.17 0.00	18.98 -0.81 0.00	43.82 -1.91 0.00	57.26 -1.51 0.00	39.50 -0.99 0.00	39.59 -1.21 0.00	35.51 -1.15 0.00	98.93 -3.35 0.00	45.29 -1.13 0.00	43.55 -1.25 0.00	34.48 -1.09 0.00	37.51 -1.36 0.00	36.79 -1.26 0.00	33.02 -1.06 0.00	30.28 -0.83 0.00	37.87 -1.03 0.00	74.52 -2.63 0.00	59.21 -2.10 0.00	38.29 -0.49 0.00	22.96 -0.27 0.00
ARTHUR_KILL_GT_1 23520	21.41 0.82 0.00	13.20 0.47 0.00	29.69 1.01 0.00	35.26 1.14 0.00	27.46 0.97 0.00	20.60 0.81 0.00	48.57 2.84 0.00	63.39 4.62 0.00	44.16 3.68 0.00	44.94 4.14 0.00	40.45 3.79 0.00	112.40 10.12 0.00	51.24 4.81 0.00	51.13 5.01 -1.32	39.44 3.87 0.00	43.08 4.20 0.00	42.10 4.05 0.00	37.76 3.68 0.00	34.36 3.25 0.00	42.78 3.87 0.00	85.14 7.99 0.00	66.74 5.43 0.00	42.10 3.33 0.00	24.97 1.73 0.00
ARTHUR_KILL_2 23512	21.41 0.82 0.00	13.20 0.47 0.00	29.69 1.01 0.00	35.26 1.14 0.00	27.46 0.97 0.00	20.60 0.81 0.00	48.57 2.84 0.00	63.39 4.62 0.00	44.16 3.68 0.00	44.94 4.14 0.00	40.45 3.79 0.00	112.40 10.12 0.00	51.24 4.81 0.00	51.13 5.01 -1.32	39.44 3.87 0.00	43.08 4.20 0.00	42.10 4.05 0.00	37.76 3.68 0.00	34.36 3.25 0.00	42.78 3.87 0.00	85.14 7.99 0.00	66.74 5.43 0.00	42.10 3.33 0.00	24.97 1.73 0.00
ARTHUR_KILL_3 23513	21.41 0.81 0.00	13.19 0.46 0.00	29.68 1.01 0.00	35.25 1.13 0.00	27.46 0.96 0.00	20.60 0.81 0.00	48.55 2.82 0.00	63.35 4.58 0.00	44.12 3.63 0.00	44.89 4.09 0.00	40.40 3.74 0.00	112.33 10.04 0.00	51.17 4.75 0.00	51.07 4.96 -1.32	39.39 3.82 0.00	43.02 4.15 0.00	42.05 3.99 0.00	37.71 3.63 0.00	34.33 3.21 0.00	42.73 3.83 0.00	85.10 7.95 0.00	66.81 5.50 0.00	42.12 3.34 0.00	24.96 1.72 0.00
ASHOKAN____ 23654	21.41 0.81 0.00	13.24 0.51 0.00	29.79 1.11 0.00	35.44 1.32 0.00	27.56 1.06 0.00	20.60 0.81 0.00	48.00 2.28 0.00	62.10 3.34 0.00	42.97 2.49 0.00	43.45 2.65 0.00	39.09 2.43 0.00	109.12 6.84 0.00	49.63 3.21 0.00	48.02 3.23 0.00	38.11 2.54 0.00	41.62 2.74 0.00	40.65 2.60 0.00	36.40 2.32 0.00	33.20 2.08 0.00	41.47 2.56 0.00	82.51 5.36 0.00	65.29 3.98 0.00	41.05 2.28 0.00	24.44 1.21 0.00
ASTORIA 5-9____ 23662	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.69 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.92 13.39 -2.25	52.45 6.03 0.00	59.93 6.42 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA GT2____ 23536	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA GT3____ 23731	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA GT4____ 23727	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT2_1 24094	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT2_2 24095	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT2_3 24096	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT2_4 24097	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29

ASTORIA_GT3_1 24098	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT3_2 24099	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT3_3 24100	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT3_4 24101	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT4_1 24102	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT4_2 24103	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT4_3 24104	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT4_4 24105	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.68 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.82 13.29 -2.25	52.35 5.93 0.00	59.87 6.35 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT_1 23523	21.67 1.07 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.85 1.07 0.00	49.22 3.50 0.00	64.19 5.43 0.00	44.75 4.26 0.00	46.74 4.81 -1.13	41.08 4.42 0.00	114.05 11.77 0.00	53.41 5.42 -1.57	51.79 5.67 -1.32	40.01 4.44 0.00	43.71 4.84 0.00	42.73 4.68 0.00	38.32 4.25 0.00	34.85 3.73 0.00	43.36 4.45 0.00	86.32 9.17 0.00	67.64 6.33 0.00	42.61 3.83 0.00	25.26 2.02 0.00
ASTORIA_GT_10 24110	21.67 1.07 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.85 1.07 0.00	49.22 3.50 0.00	64.19 5.43 0.00	44.75 4.26 0.00	46.74 4.81 -1.13	41.08 4.42 0.00	114.05 11.77 0.00	53.41 5.42 -1.57	51.79 5.67 -1.32	40.01 4.44 0.00	43.71 4.84 0.00	42.73 4.68 0.00	38.32 4.25 0.00	34.85 3.73 0.00	43.36 4.45 0.00	86.32 9.17 0.00	67.64 6.33 0.00	42.61 3.83 0.00	25.26 2.02 0.00
ASTORIA_GT_11 24225	21.67 1.07 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.85 1.07 0.00	49.22 3.50 0.00	64.19 5.43 0.00	44.75 4.26 0.00	46.74 4.81 -1.13	41.08 4.42 0.00	114.05 11.77 0.00	53.41 5.42 -1.57	51.79 5.67 -1.32	40.01 4.44 0.00	43.71 4.84 0.00	42.73 4.68 0.00	38.32 4.25 0.00	34.85 3.73 0.00	43.36 4.45 0.00	86.32 9.17 0.00	67.64 6.33 0.00	42.61 3.83 0.00	25.26 2.02 0.00
ASTORIA_GT_12 24226	21.67 1.07 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.85 1.07 0.00	49.22 3.50 0.00	64.19 5.43 0.00	44.75 4.26 0.00	46.74 4.81 -1.13	41.08 4.42 0.00	114.05 11.77 0.00	53.41 5.42 -1.57	51.79 5.67 -1.32	40.01 4.44 0.00	43.71 4.84 0.00	42.73 4.68 0.00	38.32 4.25 0.00	34.85 3.73 0.00	43.36 4.45 0.00	86.32 9.17 0.00	67.64 6.33 0.00	42.61 3.83 0.00	25.26 2.02 0.00
ASTORIA_GT_13 24227	21.67 1.07 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.85 1.07 0.00	49.22 3.50 0.00	64.19 5.43 0.00	44.75 4.26 0.00	46.74 4.81 -1.13	41.08 4.42 0.00	114.05 11.77 0.00	53.41 5.42 -1.57	51.79 5.67 -1.32	40.01 4.44 0.00	43.71 4.84 0.00	42.73 4.68 0.00	38.32 4.25 0.00	34.85 3.73 0.00	43.36 4.45 0.00	86.32 9.17 0.00	67.64 6.33 0.00	42.61 3.83 0.00	25.26 2.02 0.00
ASTORIA_GT_5 24106	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.69 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.92 13.39 -2.25	52.45 6.03 0.00	59.93 6.42 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT_7 24107	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.69 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.92 13.39 -2.25	52.45 6.03 0.00	59.93 6.42 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29
ASTORIA_GT_8 24108	54.61 1.28 -32.74	73.30 0.75 -59.82	30.36 1.69 0.00	36.04 1.93 0.00	39.94 1.58 -11.86	21.10 1.31 0.00	56.76 4.13 -6.90	65.56 6.06 -0.73	45.24 4.75 0.00	121.75 5.43 -75.52	159.46 5.12 -117.68	117.92 13.39 -2.25	52.45 6.03 0.00	59.93 6.42 -8.72	63.68 5.17 -22.94	63.48 5.62 -18.98	55.62 5.42 -12.14	80.80 4.90 -41.82	65.57 4.27 -30.18	73.31 5.09 -29.31	225.15 10.35 -137.65	130.73 7.25 -62.17	181.30 4.28 -138.24	94.80 2.27 -69.29

ASTORIA_GT_9 24109	21.87	13.48	30.36	36.04	28.07	21.10	49.86	64.83	45.24	46.23	41.78	115.67	52.45	51.21	40.74	44.49	43.48	38.98	35.39	44.00	87.51	68.56	43.06	25.51
	1.28	0.75	1.69	1.93	1.58	1.31	4.13	6.06	4.75	5.43	5.12	13.39	6.03	6.42	5.17	5.62	5.42	4.90	4.27	5.09	10.35	7.25	4.28	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	54.66	73.33	30.43	36.13	40.00	21.15	56.89	65.72	45.36	121.88	159.59	118.23	52.58	60.07	63.80	63.61	55.75	80.91	65.66	73.43	225.38	130.90	181.37	94.85
	1.33	0.78	1.76	2.01	1.64	1.36	4.26	6.22	4.87	5.56	5.25	13.70	6.15	6.55	5.29	5.75	5.55	5.01	4.37	5.21	10.58	7.42	4.36	2.33
	-32.74	-59.82	0.00	0.00	-11.86	0.00	-6.90	-0.73	0.00	-75.52	-117.68	-2.25	0.00	-8.72	-22.94	-18.98	-12.14	-41.82	-30.18	-29.31	-137.65	-62.17	-138.24	-69.29
ASTORIA___3 23516	54.53	73.25	30.28	35.95	39.86	21.04	56.60	65.30	45.05	121.54	159.25	117.33	52.22	59.73	63.51	63.29	55.42	80.62	65.41	73.12	224.72	130.41	181.08	94.68
	1.19	0.71	1.61	1.83	1.50	1.25	3.97	5.80	4.56	5.22	4.91	12.80	5.80	6.21	5.00	5.43	5.22	4.72	4.11	4.90	9.92	6.92	4.06	2.15
	-32.74	-59.82	0.00	0.00	-11.86	0.00	-6.90	-0.73	0.00	-75.52	-117.68	-2.25	0.00	-8.72	-22.94	-18.98	-12.14	-41.82	-30.18	-29.31	-137.65	-62.17	-138.24	-69.29
ASTORIA___4 23517	54.40	73.16	30.03	35.66	39.63	20.85	56.10	64.89	44.72	121.08	158.73	116.20	51.80	59.15	62.92	62.66	54.84	80.11	64.99	72.63	223.90	129.78	180.83	94.54
	1.06	0.61	1.36	1.54	1.27	1.06	3.47	5.39	4.23	4.77	4.39	11.67	5.38	5.63	4.41	4.80	4.64	4.21	3.70	4.42	9.10	6.29	3.81	2.01
	-32.74	-59.82	0.00	0.00	-11.86	0.00	-6.90	-0.73	0.00	-75.52	-117.68	-2.25	0.00	-8.72	-22.94	-18.98	-12.14	-41.82	-30.18	-29.31	-137.65	-62.17	-138.24	-69.29
ASTORIA___5 23518	54.58	73.27	30.30	35.98	39.88	21.05	56.64	65.42	45.14	121.62	159.33	117.61	52.33	59.80	63.56	63.34	55.48	80.68	65.47	73.19	224.93	130.57	181.23	94.76
	1.24	0.73	1.63	1.86	1.52	1.26	4.02	5.93	4.65	5.31	4.99	13.08	5.91	6.28	5.04	5.48	5.29	4.78	4.18	4.98	10.13	7.08	4.21	2.23
	-32.74	-59.82	0.00	0.00	-11.86	0.00	-6.90	-0.73	0.00	-75.52	-117.68	-2.25	0.00	-8.72	-22.94	-18.98	-12.14	-41.82	-30.18	-29.31	-137.65	-62.17	-138.24	-69.29
ASTRIA 10-13____ 23663	21.67	13.35	30.04	35.67	27.78	20.85	49.22	64.19	44.75	46.74	41.08	114.05	53.41	51.79	40.01	43.71	42.73	38.32	34.85	43.36	86.32	67.64	42.61	25.26
	1.07	0.62	1.36	1.55	1.28	1.07	3.50	5.43	4.26	4.81	4.42	11.77	5.42	5.67	4.44	4.84	4.68	4.25	3.73	4.45	9.17	6.33	3.83	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	-1.57	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	22.01	13.67	30.73	36.54	28.43	21.23	48.61	61.58	42.38	42.65	38.34	107.41	48.51	46.99	37.39	40.98	40.08	35.75	32.53	40.63	80.69	64.42	40.52	24.46
	1.41	0.94	2.06	2.42	1.93	1.44	2.88	2.81	1.90	1.86	1.68	5.13	2.09	2.19	1.81	2.11	2.03	1.68	1.42	1.73	3.54	3.11	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	22.01	13.67	30.73	36.54	28.43	21.23	48.61	61.58	42.38	42.65	38.34	107.41	48.51	46.99	37.39	40.98	40.08	35.75	32.53	40.63	80.69	64.42	40.52	24.46
	1.41	0.94	2.06	2.42	1.93	1.44	2.88	2.81	1.90	1.86	1.68	5.13	2.09	2.19	1.81	2.11	2.03	1.68	1.42	1.73	3.54	3.11	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	22.01	13.67	30.73	36.54	28.43	21.23	48.61	61.58	42.38	42.65	38.34	107.41	48.51	46.99	37.39	40.98	40.08	35.75	32.53	40.63	80.69	64.42	40.52	24.46
	1.41	0.94	2.06	2.42	1.93	1.44	2.88	2.81	1.90	1.86	1.68	5.13	2.09	2.19	1.81	2.11	2.03	1.68	1.42	1.73	3.54	3.11	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8____GRP4 24034	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64
BARRETT 9-12____GRP3 24033	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64
BARRETT_IC_1 23704	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64
BARRETT_IC_10 23701	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64
BARRETT_IC_11 23702	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64
BARRETT_IC_12 23703	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64
BARRETT_IC_2 23705	21.69	13.42	30.29	37.72	48.05	62.36	62.49	65.81	64.52	71.25	67.43	112.82	64.39	75.54	74.77	67.52	78.43	108.84	111.36	60.30	96.62	83.98	60.21	34.76
	1.09	0.69	1.62	1.89	1.56	1.18	3.64	5.46	4.25	4.75	4.20	10.54	5.11	5.40	4.09	4.47	4.24	3.86	3.41	4.00	8.59	5.95	3.40	1.88
	0.00	0.00	0.00	-1.72	-19.99	-41.40	-13.12	-1.58	-19.78	-25.70	-26.57	0.00	-12.85	-25.34	-35.12	-24.18	-36.13	-70.90	-76.82	-17.39	-10.88	-16.72	-18.03	-9.64

BARRETT_IC_3 23706	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT_IC_4 23707	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT_IC_5 23708	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT_IC_6 23709	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT_IC_7 23710	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT_IC_8 23711	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT_IC_9 23700	21.69 1.09 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.89 -1.72	48.05 1.56 -19.99	62.36 1.18 -41.40	62.49 3.64 -13.12	65.81 5.46 -1.58	64.52 4.25 -19.78	71.25 4.75 -25.70	67.43 4.20 -26.57	112.82 10.54 0.00	64.39 5.11 -12.85	75.54 5.40 -25.34	74.77 4.09 -35.12	67.52 4.47 -24.18	78.43 4.24 -36.13	108.84 3.86 -70.90	111.36 3.41 -76.82	60.30 4.00 -17.39	96.62 8.59 -10.88	83.98 5.95 -16.72	60.21 3.40 -18.03	34.76 1.88 -9.64
BARRETT___1 23545	21.59 0.99 0.00	13.38 0.65 0.00	30.22 1.55 0.00	37.64 1.80 -1.72	47.99 1.50 -19.99	62.30 1.11 -41.40	62.33 3.49 -13.12	65.60 5.25 -1.58	64.37 4.10 -19.78	71.08 4.58 -25.70	67.21 3.98 -26.57	111.98 9.70 0.00	64.03 4.76 -12.85	75.18 5.04 -25.34	74.46 3.77 -35.12	67.20 4.15 -24.18	78.09 3.90 -36.13	108.54 3.56 -70.90	111.09 3.14 -76.82	59.97 3.67 -17.39	95.98 7.94 -10.88	83.46 5.42 -16.72	59.97 3.17 -18.03	34.66 1.78 -9.64
BARRETT___2 23546	21.68 1.08 0.00	13.42 0.69 0.00	30.29 1.62 0.00	37.72 1.88 -1.72	48.05 1.56 -19.99	62.36 1.17 -41.40	62.48 3.63 -13.12	65.79 5.44 -1.58	64.50 4.23 -19.78	71.23 4.73 -25.70	67.41 4.18 -26.57	112.79 10.51 0.00	64.37 5.10 -12.85	75.52 5.39 -25.34	74.76 4.07 -35.12	67.51 4.46 -24.18	78.41 4.22 -36.13	108.82 3.84 -70.90	111.34 3.40 -76.82	60.28 3.98 -17.39	96.59 8.56 -10.88	83.95 5.92 -16.72	60.18 3.38 -18.03	34.75 1.87 -9.64
BEAVER RIVER___HYD 24048	21.00 0.40 0.00	12.96 0.23 0.00	29.17 0.50 0.00	34.70 0.59 0.00	26.98 0.48 0.00	20.20 0.42 0.00	45.92 0.20 0.00	57.74 -1.02 0.00	39.85 -0.63 0.00	40.09 -0.71 0.00	36.01 -0.65 0.00	100.83 -1.45 0.00	45.50 -0.92 0.00	43.75 -1.05 0.00	34.84 -0.73 0.00	38.08 -0.80 0.00	37.38 -0.68 0.00	33.56 -0.52 0.00	30.72 -0.40 0.00	38.40 -0.50 0.00	75.54 -1.61 0.00	60.38 -0.93 0.00	38.45 -0.32 0.00	23.45 0.21 0.00
BEEBEE_GT_13 23619	20.95 0.36 0.00	12.93 0.20 0.00	29.10 0.42 0.00	34.51 0.39 0.00	26.78 0.28 0.00	20.16 0.37 0.00	46.03 0.31 0.00	58.96 0.19 0.00	40.70 0.21 0.00	40.76 -0.04 0.00	36.71 0.05 0.00	102.55 0.26 0.00	46.32 -0.10 0.00	44.51 -0.28 0.00	35.44 -0.13 0.00	38.75 -0.12 0.00	38.02 -0.04 0.00	33.87 -0.21 0.00	30.85 -0.26 0.00	38.56 -0.34 0.00	76.24 -0.92 0.00	61.33 0.02 0.00	38.72 -0.05 0.00	23.37 0.13 0.00
BETHLEHEM___STEEL 23779	19.88 -0.72 0.00	12.20 -0.53 0.00	27.56 -1.12 0.00	32.71 -1.40 0.00	25.33 -1.16 0.00	18.98 -0.81 0.00	43.97 -1.76 0.00	57.40 -1.37 0.00	39.61 -0.88 0.00	39.78 -1.02 0.00	35.72 -0.94 0.00	99.33 -2.95 0.00	45.48 -0.94 0.00	43.74 -1.05 0.00	34.65 -0.92 0.00	37.66 -1.21 0.00	36.92 -1.14 0.00	33.19 -0.89 0.00	30.46 -0.66 0.00	38.08 -0.82 0.00	75.04 -2.12 0.00	59.49 -1.82 0.00	38.37 -0.40 0.00	22.95 -0.29 0.00
BINGHAMTON___COGEN 23790	20.54 -0.06 0.00	12.68 -0.06 0.00	28.57 -0.11 0.00	33.96 -0.16 0.00	26.40 -0.10 0.00	19.74 -0.05 0.00	45.95 0.23 0.00	59.41 0.65 0.00	40.92 0.43 0.00	41.25 0.45 0.00	37.10 0.44 0.00	103.33 1.04 0.00	47.21 0.78 0.00	45.56 0.76 0.00	36.10 0.53 0.00	39.36 0.49 0.00	38.44 0.39 0.00	34.49 0.41 0.00	31.65 0.53 0.00	39.46 0.56 0.00	78.39 1.23 0.00	62.01 0.70 0.00	39.29 0.51 0.00	23.47 0.24 0.00
BLACK RIVER___HYD 24047	21.08 0.49 0.00	13.01 0.28 0.00	29.27 0.60 0.00	34.82 0.70 0.00	27.07 0.57 0.00	20.28 0.49 0.00	45.96 0.23 0.00	57.56 -1.21 0.00	39.74 -0.74 0.00	39.97 -0.83 0.00	35.93 -0.73 0.00	100.81 -1.47 0.00	45.47 -0.96 0.00	43.71 -1.08 0.00	34.82 -0.75 0.00	38.03 -0.84 0.00	37.39 -0.66 0.00	33.62 -0.46 0.00	30.79 -0.33 0.00	38.48 -0.42 0.00	75.45 -1.70 0.00	60.31 -1.00 0.00	38.45 -0.32 0.00	23.53 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	21.70 1.10 0.00	13.48 0.74 0.00	30.29 1.62 0.00	36.02 1.91 0.00	28.02 1.52 0.00	20.93 1.14 0.00	47.89 2.16 0.00	60.60 1.83 0.00	41.68 1.20 0.00	41.95 1.15 0.00	37.71 1.05 0.00	105.71 3.42 0.00	47.72 1.29 0.00	46.17 1.37 0.00	36.75 1.18 0.00	40.28 1.41 0.00	39.42 1.36 0.00	35.18 1.10 0.00	32.02 0.90 0.00	40.00 1.09 0.00	79.37 2.22 0.00	63.39 2.08 0.00	39.83 1.05 0.00	24.06 0.83 0.00
BOC_GAS_DRP 24189	21.88 1.28 0.00	13.59 0.86 0.00	30.56 1.88 0.00	36.36 2.24 0.00	28.28 1.78 0.00	21.09 1.31 0.00	48.18 2.45 0.00	60.85 2.09 0.00	41.81 1.32 0.00	42.04 1.24 0.00	37.79 1.13 0.00	106.03 3.75 0.00	47.84 1.42 0.00	46.24 1.45 0.00	36.82 1.25 0.00	40.36 1.49 0.00	39.50 1.44 0.00	35.23 1.15 0.00	32.07 0.96 0.00	40.08 1.18 0.00	79.51 2.36 0.00	63.59 2.28 0.00	40.01 1.24 0.00	24.20 0.96 0.00

BOWLINE___1 23526	20.97 0.38 0.00	12.93 0.20 0.00	29.12 0.44 0.00	34.60 0.49 0.00	26.94 0.44 0.00	20.18 0.39 0.00	47.42 1.69 0.00	61.88 3.12 0.00	42.96 2.48 0.00	43.54 2.75 0.00	39.15 2.49 0.00	108.86 6.58 0.00	49.71 3.28 0.00	48.14 3.34 0.00	38.13 2.56 0.00	41.63 2.76 0.00	40.70 2.64 0.00	36.51 2.43 0.00	33.33 2.22 0.00	41.57 2.67 0.00	82.77 5.62 0.00	65.15 3.85 0.00	41.01 2.24 0.00	24.31 1.08 0.00
BOWLINE___2 23595	20.97 0.38 0.00	12.93 0.20 0.00	29.12 0.44 0.00	34.60 0.49 0.00	26.94 0.44 0.00	20.18 0.39 0.00	47.42 1.69 0.00	61.88 3.12 0.00	42.96 2.48 0.00	43.54 2.74 0.00	39.15 2.49 0.00	108.86 6.57 0.00	49.71 3.28 0.00	48.14 3.34 0.00	38.12 2.55 0.00	41.63 2.76 0.00	40.70 2.64 0.00	36.51 2.43 0.00	33.33 2.21 0.00	41.57 2.67 0.00	82.77 5.61 0.00	65.15 3.84 0.00	41.01 2.24 0.00	24.31 1.08 0.00
BROOKHAVEN___DRP 24191	21.66 1.07 0.00	13.37 0.64 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.99 1.50 -19.99	62.27 1.09 -41.40	62.30 3.46 -13.12	65.35 5.00 -1.58	64.19 3.93 -19.78	70.93 4.43 -25.70	67.08 3.85 -26.57	112.44 10.16 0.00	64.11 4.84 -12.85	75.42 5.29 -25.34	74.73 4.04 -35.12	67.39 4.35 -24.18	78.22 4.03 -36.13	108.58 3.60 -70.90	111.08 3.14 -76.82	59.88 3.58 -17.39	95.92 7.89 -10.88	83.33 5.30 -16.72	59.79 2.98 -18.03	34.71 1.83 -9.64
BROOKLYN_NAVY_YARD 23515	21.33 0.73 0.00	13.14 0.41 0.00	29.56 0.89 0.00	35.11 1.00 0.00	27.35 0.85 0.00	20.49 0.70 0.00	48.31 2.59 0.00	63.07 4.30 0.00	43.94 3.45 0.00	44.70 3.90 0.00	40.15 3.49 0.00	111.62 9.34 0.00	50.86 4.44 0.00	50.77 4.65 -1.32	39.14 3.57 0.00	42.75 3.88 0.00	41.77 3.71 0.00	37.46 3.38 0.00	34.10 2.98 0.00	42.45 3.54 0.00	84.58 7.43 0.00	66.38 5.07 0.00	41.88 3.10 0.00	24.85 1.62 0.00
BURROWS___LYONSDAL 23803	21.08 0.49 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.88 0.76 0.00	27.11 0.61 0.00	20.28 0.49 0.00	46.49 0.76 0.00	59.04 0.28 0.00	40.75 0.26 0.00	41.03 0.23 0.00	36.86 0.20 0.00	103.15 0.86 0.00	46.70 0.28 0.00	44.99 0.19 0.00	35.79 0.22 0.00	39.11 0.24 0.00	38.31 0.25 0.00	34.34 0.26 0.00	31.41 0.29 0.00	39.25 0.35 0.00	77.54 0.39 0.00	61.78 0.47 0.00	39.20 0.43 0.00	23.70 0.46 0.00
CALPINE BETH_PAGE_GT4 24209	21.61 1.01 0.00	13.36 0.63 0.00	30.15 1.48 0.00	37.56 1.72 -1.72	47.95 1.46 -19.99	62.28 1.09 -41.40	62.29 3.44 -13.12	65.48 5.13 -1.58	64.27 4.00 -19.78	70.99 4.49 -25.70	67.23 4.00 -26.57	112.73 10.44 0.00	64.27 5.00 -12.85	75.43 5.29 -25.34	74.74 4.05 -35.12	67.45 4.40 -24.18	78.36 4.17 -36.13	108.75 3.77 -70.90	111.26 3.32 -76.82	60.17 3.87 -17.39	96.36 8.33 -10.88	83.82 5.79 -16.72	60.06 3.26 -18.03	34.68 1.94 -9.64
CALSPAN___DRP 24200	19.88 -0.72 0.00	12.20 -0.53 0.00	27.56 -1.12 0.00	32.71 -1.40 0.00	25.33 -1.16 0.00	18.98 -0.81 0.00	43.97 -1.76 0.00	57.40 -1.37 0.00	39.61 -0.88 0.00	39.78 -1.02 0.00	35.72 -0.94 0.00	99.33 -2.95 0.00	45.48 -0.94 0.00	43.74 -1.05 0.00	34.65 -0.92 0.00	37.66 -1.21 0.00	36.92 -1.14 0.00	33.19 -0.89 0.00	30.46 -0.66 0.00	38.08 -0.82 0.00	75.04 -2.12 0.00	59.49 -1.82 0.00	38.37 -0.40 0.00	22.95 -0.29 0.00
CARR STREET_E__SYR 24060	20.40 -0.20 0.00	12.60 -0.13 0.00	28.38 -0.30 0.00	33.73 -0.38 0.00	26.18 -0.32 0.00	19.59 -0.20 0.00	45.12 -0.61 0.00	57.89 -0.87 0.00	39.94 -0.54 0.00	40.21 -0.59 0.00	36.13 -0.53 0.00	100.95 -1.34 0.00	45.85 -0.57 0.00	44.18 -0.61 0.00	35.10 -0.47 0.00	38.31 -0.56 0.00	37.49 -0.56 0.00	33.61 -0.46 0.00	30.75 -0.36 0.00	38.44 -0.46 0.00	76.05 -1.10 0.00	60.46 -0.85 0.00	38.38 -0.40 0.00	23.05 -0.19 0.00
CARTHAGE___PAPER 23857	21.08 0.49 0.00	13.01 0.28 0.00	29.27 0.60 0.00	34.82 0.70 0.00	27.07 0.57 0.00	20.28 0.49 0.00	45.96 0.23 0.00	57.56 -1.21 0.00	39.74 -0.74 0.00	39.97 -0.83 0.00	35.93 -0.73 0.00	100.81 -1.47 0.00	45.47 -0.96 0.00	43.71 -1.08 0.00	34.82 -0.75 0.00	38.03 -0.84 0.00	37.39 -0.66 0.00	33.62 -0.46 0.00	30.79 -0.33 0.00	38.48 -0.42 0.00	75.45 -1.70 0.00	60.31 -1.00 0.00	38.45 -0.32 0.00	23.53 0.29 0.00
CE_DUNWOOD___DRP 24194	21.26 0.66 0.00	13.11 0.38 0.00	29.51 0.84 0.00	35.06 0.94 0.00	27.30 0.80 0.00	20.46 0.67 0.00	48.12 2.39 0.00	62.70 3.94 0.00	43.60 3.12 0.00	44.30 3.50 0.00	39.85 3.19 0.00	110.78 8.50 0.00	50.48 4.06 0.00	49.03 4.24 0.00	38.83 3.26 0.00	42.41 3.54 0.00	41.46 3.40 0.00	37.17 3.09 0.00	33.86 2.75 0.00	42.19 3.28 0.00	84.02 6.86 0.00	66.03 4.72 0.00	41.51 2.74 0.00	24.69 1.45 0.00
CE_MILLWOOD___DRP 24193	21.17 0.57 0.00	13.06 0.33 0.00	29.40 0.73 0.00	34.93 0.82 0.00	27.19 0.70 0.00	20.37 0.59 0.00	47.89 2.16 0.00	62.37 3.60 0.00	43.34 2.85 0.00	44.01 3.21 0.00	39.57 2.91 0.00	110.04 7.75 0.00	50.15 3.72 0.00	48.69 3.89 0.00	38.56 2.99 0.00	42.12 3.25 0.00	41.17 3.12 0.00	36.92 2.84 0.00	33.64 2.52 0.00	41.92 3.02 0.00	83.48 6.33 0.00	65.64 4.33 0.00	41.33 2.56 0.00	24.54 1.31 0.00
CE_NYC2_DRP 24202	21.65 1.05 0.00	13.34 0.61 0.00	30.01 1.34 0.00	35.64 1.52 0.00	27.76 1.26 0.00	20.83 1.05 0.00	49.17 3.44 0.00	64.14 5.37 0.00	44.71 4.22 0.00	46.68 4.75 -1.13	41.02 4.36 0.00	113.90 11.62 0.00	53.35 5.36 -1.57	51.73 5.61 -1.32	39.95 4.38 0.00	43.65 4.77 0.00	42.67 4.62 0.00	38.27 4.19 0.00	34.80 3.68 0.00	43.30 4.40 0.00	86.22 9.07 0.00	67.56 6.25 0.00	42.58 3.80 0.00	25.24 2.00 0.00
CE_NYC_DRP 24195	21.44 0.84 0.00	13.22 0.48 0.00	29.73 1.06 0.00	35.31 1.20 0.00	27.50 1.00 0.00	20.63 0.84 0.00	48.63 2.90 0.00	63.48 4.72 0.00	44.24 3.75 0.00	45.01 4.21 0.00	40.51 3.85 0.00	112.64 10.35 0.00	51.31 4.88 0.00	51.21 5.10 -1.32	39.49 3.92 0.00	43.13 4.26 0.00	42.15 4.09 0.00	37.80 3.72 0.00	34.41 3.29 0.00	42.84 3.93 0.00	85.32 8.17 0.00	66.97 5.66 0.00	42.16 3.39 0.00	25.00 1.76 0.00
CH_MIDHUDSON___DRP 24192	21.17 0.57 0.00	13.09 0.36 0.00	29.47 0.79 0.00	35.03 0.91 0.00	27.25 0.76 0.00	20.40 0.61 0.00	47.72 2.00 0.00	61.80 3.03 0.00	42.80 2.31 0.00	43.35 2.55 0.00	38.98 2.32 0.00	108.64 6.36 0.00	49.48 3.05 0.00	47.98 3.19 0.00	38.03 2.46 0.00	41.55 2.68 0.00	40.59 2.53 0.00	36.34 2.26 0.00	33.13 2.02 0.00	41.35 2.45 0.00	82.37 5.22 0.00	64.96 3.65 0.00	40.88 2.11 0.00	24.36 1.12 0.00
CH_MISC_IPPS 23765	21.31 0.71 0.00	13.18 0.45 0.00	29.65 0.97 0.00	35.21 1.10 0.00	27.40 0.90 0.00	20.53 0.74 0.00	48.12 2.39 0.00	62.41 3.65 0.00	43.22 2.73 0.00	43.78 2.98 0.00	39.38 2.72 0.00	109.68 7.40 0.00	49.96 3.54 0.00	48.47 3.68 0.00	38.41 2.84 0.00	41.99 3.12 0.00	41.05 2.99 0.00	36.77 2.69 0.00	33.52 2.40 0.00	41.82 2.92 0.00	83.38 6.22 0.00	65.69 4.38 0.00	41.25 2.48 0.00	24.54 1.30 0.00
CH_RES_BVR_FALLS 23983	20.63 0.04 0.00	12.75 0.02 0.00	28.72 0.05 0.00	34.19 0.07 0.00	26.55 0.05 0.00	19.82 0.03 0.00	45.75 0.03 0.00	58.74 -0.03 0.00	40.43 -0.05 0.00	40.73 -0.07 0.00	36.60 -0.06 0.00	102.05 -0.23 0.00	46.28 -0.14 0.00	44.63 -0.17 0.00	35.44 -0.13 0.00	38.75 -0.13 0.00	37.94 -0.11 0.00	33.97 -0.10 0.00	31.02 -0.10 0.00	38.79 -0.12 0.00	76.93 -0.23 0.00	61.18 -0.13 0.00	38.72 -0.06 0.00	23.21 -0.02 0.00

CH_RES_NIAGARA 23895	19.68 -0.92 0.00	12.07 -0.66 0.00	27.31 -1.37 0.00	32.36 -1.76 0.00	25.00 -1.50 0.00	18.74 -1.05 0.00	43.16 -2.56 0.00	56.39 -2.38 0.00	38.84 -1.65 0.00	38.83 -1.97 0.00	34.80 -1.86 0.00	96.87 -5.41 0.00	44.37 -2.06 0.00	42.59 -2.21 0.00	33.75 -1.82 0.00	36.73 -2.14 0.00	36.06 -1.99 0.00	32.37 -1.71 0.00	29.69 -1.43 0.00	37.15 -1.76 0.00	72.92 -4.24 0.00	57.96 -3.35 0.00	37.79 -0.98 0.00	22.69 -0.54 0.00
CH_RES_SYRACUSE 23985	20.19 -0.40 0.00	12.48 -0.26 0.00	28.11 -0.57 0.00	33.39 -0.73 0.00	25.91 -0.59 0.00	19.39 -0.40 0.00	44.65 -1.07 0.00	57.38 -1.38 0.00	39.60 -0.89 0.00	39.85 -0.95 0.00	35.82 -0.84 0.00	100.07 -2.22 0.00	45.49 -0.93 0.00	43.82 -0.98 0.00	34.80 -0.77 0.00	37.96 -0.91 0.00	37.14 -0.91 0.00	33.30 -0.78 0.00	30.48 -0.63 0.00	38.10 -0.80 0.00	75.35 -1.80 0.00	59.88 -1.43 0.00	38.05 -0.73 0.00	22.85 -0.38 0.00
CORNELL____ 23752	20.57 -0.03 0.00	12.77 0.03 0.00	28.65 -0.02 0.00	33.67 -0.45 0.00	26.03 -0.47 0.00	19.78 -0.01 0.00	45.49 -0.24 0.00	58.89 0.13 0.00	40.92 0.43 0.00	41.30 0.50 0.00	37.05 0.39 0.00	103.25 0.96 0.00	46.71 0.28 0.00	45.17 0.37 0.00	35.85 0.27 0.00	39.06 0.19 0.00	38.27 0.22 0.00	34.30 0.22 0.00	31.33 0.21 0.00	39.23 0.33 0.00	77.80 0.64 0.00	61.70 0.39 0.00	39.23 0.46 0.00	23.50 0.26 0.00
COXSACKIE___GT 23611	21.39 0.79 0.00	13.24 0.50 0.00	29.79 1.12 0.00	35.48 1.36 0.00	27.58 1.09 0.00	20.57 0.78 0.00	47.74 2.01 0.00	61.52 2.75 0.00	42.47 1.99 0.00	42.89 2.09 0.00	38.59 1.93 0.00	107.99 5.71 0.00	49.05 2.62 0.00	47.36 2.57 0.00	37.62 2.05 0.00	41.08 2.21 0.00	40.16 2.11 0.00	35.94 1.86 0.00	32.76 1.65 0.00	40.97 2.07 0.00	81.42 4.27 0.00	64.58 3.27 0.00	40.63 1.86 0.00	24.23 0.99 0.00
CRESCENT___HYD 24018	21.82 1.23 0.00	13.56 0.83 0.00	30.49 1.82 0.00	36.32 2.20 0.00	28.26 1.77 0.00	21.06 1.27 0.00	48.15 2.42 0.00	60.63 1.87 0.00	41.59 1.11 0.00	41.89 1.09 0.00	37.66 1.00 0.00	106.05 3.77 0.00	47.76 1.34 0.00	46.10 1.31 0.00	36.75 1.18 0.00	40.31 1.44 0.00	39.46 1.41 0.00	35.15 1.07 0.00	31.98 0.86 0.00	40.00 1.10 0.00	79.36 2.21 0.00	63.46 2.15 0.00	39.77 1.00 0.00	24.04 0.81 0.00
CRUCIBLE_METL_DRP 24180	20.19 -0.40 0.00	12.48 -0.26 0.00	28.11 -0.57 0.00	33.39 -0.73 0.00	25.91 -0.59 0.00	19.39 -0.40 0.00	44.65 -1.07 0.00	57.38 -1.38 0.00	39.60 -0.89 0.00	39.85 -0.95 0.00	35.82 -0.84 0.00	100.07 -2.22 0.00	45.49 -0.93 0.00	43.82 -0.98 0.00	34.80 -0.77 0.00	37.96 -0.91 0.00	37.14 -0.91 0.00	33.30 -0.78 0.00	30.48 -0.63 0.00	38.10 -0.80 0.00	75.35 -1.80 0.00	59.88 -1.43 0.00	38.05 -0.73 0.00	22.85 -0.38 0.00
CSC____481_PGEN 24222	21.65 1.06 0.00	13.36 0.63 0.00	30.14 1.47 0.00	37.51 1.67 -1.72	47.95 1.46 -19.99	62.25 1.06 -41.40	62.22 3.37 -13.12	65.16 4.81 -1.58	64.04 3.78 -19.78	70.78 4.27 -25.70	66.94 3.72 -26.57	112.08 9.79 0.00	63.94 4.67 -12.85	75.26 5.13 -25.34	74.61 3.92 -35.12	67.25 4.20 -24.18	78.08 3.89 -36.13	108.45 3.47 -70.90	110.97 3.02 -76.82	59.73 3.43 -17.39	95.64 7.61 -10.88	83.10 5.07 -16.72	59.66 2.86 -18.03	34.68 1.80 -9.64
DANSKAMMER___1 23586	21.20 0.61 0.00	13.12 0.39 0.00	29.52 0.85 0.00	35.04 0.93 0.00	27.26 0.76 0.00	20.43 0.64 0.00	47.88 2.15 0.00	62.08 3.32 0.00	42.97 2.49 0.00	43.53 2.73 0.00	39.15 2.49 0.00	109.00 6.71 0.00	49.66 3.24 0.00	48.19 3.40 0.00	38.19 2.61 0.00	41.76 2.89 0.00	40.84 2.79 0.00	36.58 2.51 0.00	33.36 2.25 0.00	41.62 2.71 0.00	82.96 5.81 0.00	65.34 4.03 0.00	41.10 2.32 0.00	24.44 1.20 0.00
DANSKAMMER___2 23589	21.20 0.61 0.00	13.12 0.39 0.00	29.52 0.85 0.00	35.04 0.93 0.00	27.26 0.76 0.00	20.43 0.64 0.00	47.88 2.15 0.00	62.08 3.32 0.00	42.97 2.49 0.00	43.53 2.73 0.00	39.15 2.49 0.00	109.00 6.71 0.00	49.66 3.24 0.00	48.19 3.40 0.00	38.19 2.61 0.00	41.76 2.89 0.00	40.84 2.79 0.00	36.58 2.51 0.00	33.36 2.25 0.00	41.62 2.71 0.00	82.96 5.81 0.00	65.34 4.03 0.00	41.10 2.32 0.00	24.44 1.20 0.00
DANSKAMMER___3 23590	21.20 0.61 0.00	13.12 0.39 0.00	29.52 0.85 0.00	35.04 0.93 0.00	27.26 0.76 0.00	20.43 0.64 0.00	47.88 2.15 0.00	62.08 3.32 0.00	42.97 2.49 0.00	43.53 2.73 0.00	39.15 2.49 0.00	109.00 6.71 0.00	49.66 3.24 0.00	48.19 3.40 0.00	38.19 2.61 0.00	41.76 2.89 0.00	40.84 2.79 0.00	36.58 2.51 0.00	33.36 2.25 0.00	41.62 2.71 0.00	82.96 5.81 0.00	65.34 4.03 0.00	41.10 2.32 0.00	24.44 1.20 0.00
DANSKAMMER___4 23591	21.20 0.61 0.00	13.12 0.39 0.00	29.52 0.85 0.00	35.04 0.93 0.00	27.26 0.76 0.00	20.43 0.64 0.00	47.88 2.15 0.00	62.08 3.32 0.00	42.97 2.49 0.00	43.53 2.73 0.00	39.15 2.49 0.00	109.00 6.71 0.00	49.66 3.24 0.00	48.19 3.40 0.00	38.19 2.61 0.00	41.76 2.89 0.00	40.84 2.79 0.00	36.58 2.51 0.00	33.36 2.25 0.00	41.62 2.71 0.00	82.96 5.81 0.00	65.34 4.03 0.00	41.10 2.32 0.00	24.44 1.20 0.00
DANSKAMMER___DIESEL 23592	21.20 0.61 0.00	13.12 0.39 0.00	29.52 0.85 0.00	35.04 0.93 0.00	27.26 0.76 0.00	20.43 0.64 0.00	47.88 2.15 0.00	62.08 3.32 0.00	42.97 2.49 0.00	43.53 2.73 0.00	39.15 2.49 0.00	109.00 6.71 0.00	49.66 3.24 0.00	48.19 3.40 0.00	38.19 2.61 0.00	41.76 2.89 0.00	40.84 2.79 0.00	36.58 2.51 0.00	33.36 2.25 0.00	41.62 2.71 0.00	82.96 5.81 0.00	65.34 4.03 0.00	41.10 2.32 0.00	24.44 1.20 0.00
DASHVILLE___HYD 23610	21.16 0.57 0.00	13.09 0.36 0.00	29.45 0.78 0.00	35.00 0.88 0.00	27.23 0.73 0.00	20.39 0.60 0.00	47.75 2.02 0.00	61.91 3.15 0.00	42.90 2.41 0.00	43.45 2.65 0.00	39.07 2.41 0.00	108.76 6.47 0.00	49.56 3.14 0.00	48.10 3.31 0.00	38.12 2.55 0.00	41.60 2.72 0.00	40.62 2.56 0.00	36.38 2.30 0.00	33.18 2.07 0.00	41.40 2.50 0.00	82.48 5.33 0.00	65.01 3.70 0.00	41.08 2.30 0.00	24.46 1.22 0.00
DOGLEVILLE___HYD 23807	21.01 0.42 0.00	13.03 0.29 0.00	29.29 0.62 0.00	34.87 0.75 0.00	27.18 0.68 0.00	20.29 0.50 0.00	47.81 2.09 0.00	61.91 3.15 0.00	42.63 2.15 0.00	43.13 2.33 0.00	38.71 2.05 0.00	108.35 6.07 0.00	49.26 2.84 0.00	47.75 2.95 0.00	37.96 2.39 0.00	41.53 2.66 0.00	40.59 2.53 0.00	36.29 2.21 0.00	33.03 1.91 0.00	41.28 2.37 0.00	82.34 5.19 0.00	64.95 3.64 0.00	40.53 1.76 0.00	24.00 0.76 0.00
DUNKIRK___1 23563	19.48 -1.12 0.00	11.96 -0.77 0.00	26.96 -1.71 0.00	32.08 -2.04 0.00	24.95 -1.55 0.00	18.62 -1.17 0.00	43.27 -2.46 0.00	56.14 -2.62 0.00	38.78 -1.71 0.00	39.29 -1.51 0.00	35.49 -1.17 0.00	98.12 -4.17 0.00	44.87 -1.56 0.00	43.06 -1.74 0.00	34.20 -1.37 0.00	37.13 -1.75 0.00	36.34 -1.72 0.00	32.86 -1.21 0.00	30.32 -0.80 0.00	37.79 -1.11 0.00	74.60 -2.55 0.00	58.76 -2.55 0.00	37.71 -1.07 0.00	22.40 -0.83 0.00
DUNKIRK___2 23564	19.48 -1.12 0.00	11.96 -0.77 0.00	26.96 -1.71 0.00	32.08 -2.04 0.00	24.95 -1.55 0.00	18.62 -1.17 0.00	43.27 -2.46 0.00	56.14 -2.62 0.00	38.78 -1.71 0.00	39.29 -1.51 0.00	35.49 -1.17 0.00	98.12 -4.17 0.00	44.87 -1.56 0.00	43.06 -1.74 0.00	34.20 -1.37 0.00	37.13 -1.75 0.00	36.34 -1.72 0.00	32.86 -1.21 0.00	30.32 -0.80 0.00	37.79 -1.11 0.00	74.60 -2.55 0.00	58.76 -2.55 0.00	37.71 -1.07 0.00	22.40 -0.83 0.00

DUNKIRK___3 23565	19.57 -1.03 0.00	12.01 -0.72 0.00	27.09 -1.58 0.00	32.22 -1.90 0.00	25.02 -1.47 0.00	18.69 -1.10 0.00	43.42 -2.31 0.00	56.46 -2.30 0.00	38.99 -1.50 0.00	39.40 -1.40 0.00	35.52 -1.14 0.00	98.40 -3.88 0.00	45.02 -1.40 0.00	43.24 -1.56 0.00	34.31 -1.26 0.00	37.26 -1.62 0.00	36.48 -1.58 0.00	32.92 -1.15 0.00	30.32 -0.79 0.00	37.84 -1.06 0.00	74.67 -2.48 0.00	58.92 -2.39 0.00	37.81 -0.96 0.00	22.53 -0.71 0.00
DUNKIRK___4 23566	19.57 -1.03 0.00	12.01 -0.72 0.00	27.09 -1.58 0.00	32.22 -1.90 0.00	25.02 -1.47 0.00	18.69 -1.10 0.00	43.42 -2.31 0.00	56.46 -2.30 0.00	38.99 -1.50 0.00	39.40 -1.40 0.00	35.52 -1.14 0.00	98.40 -3.88 0.00	45.02 -1.40 0.00	43.24 -1.56 0.00	34.31 -1.26 0.00	37.26 -1.62 0.00	36.48 -1.58 0.00	32.92 -1.16 0.00	30.32 -0.79 0.00	37.84 -1.06 0.00	74.67 -2.48 0.00	58.92 -2.39 0.00	37.81 -0.96 0.00	22.53 -0.71 0.00
EAST HAMPTON___GT 23717	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
EAST RIVER___6 23660	21.47 0.87 0.00	13.23 0.50 0.00	29.77 1.09 0.00	35.35 1.23 0.00	27.53 1.04 0.00	20.65 0.87 0.00	48.72 2.99 0.00	63.66 4.89 0.00	44.39 3.90 0.00	45.18 4.38 0.00	40.66 4.00 0.00	113.10 10.82 0.00	51.52 5.10 0.00	51.43 5.31 -1.32	39.65 4.08 0.00	43.30 4.42 0.00	42.31 4.26 0.00	37.95 3.88 0.00	34.54 3.42 0.00	42.98 4.08 0.00	85.62 8.46 0.00	67.19 5.88 0.00	42.26 3.48 0.00	25.05 1.82 0.00
EAST RIVER___7 23524	21.47 0.87 0.00	13.23 0.50 0.00	29.77 1.09 0.00	35.35 1.23 0.00	27.53 1.04 0.00	20.65 0.87 0.00	48.72 2.99 0.00	63.66 4.89 0.00	44.39 3.90 0.00	45.18 4.38 0.00	40.66 4.00 0.00	113.10 10.82 0.00	51.52 5.10 0.00	51.43 5.31 -1.32	39.65 4.08 0.00	43.30 4.42 0.00	42.31 4.26 0.00	37.95 3.88 0.00	34.54 3.42 0.00	42.98 4.08 0.00	85.62 8.46 0.00	67.19 5.88 0.00	42.26 3.48 0.00	25.05 1.82 0.00
EAST_HAMPTON___DIESEL 23722	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
ELEC_TRO_TEK 24086	21.63 1.04 0.00	13.37 0.64 0.00	30.16 1.49 0.00	37.57 1.73 -1.72	47.95 1.46 -19.99	62.29 1.10 -41.40	62.32 3.47 -13.12	65.56 5.21 -1.58	64.33 4.07 -19.78	71.05 4.55 -25.70	67.30 4.07 -26.57	112.92 10.64 0.00	64.36 5.09 -12.85	75.51 5.37 -25.34	74.80 4.11 -35.12	67.51 4.46 -24.18	78.43 4.24 -36.13	108.82 3.84 -70.90	111.33 3.39 -76.82	60.27 3.97 -17.39	96.54 8.51 -10.88	83.96 5.92 -16.72	60.13 3.32 -18.03	34.71 1.83 -9.64
E_CANADA_CAP_HY 24051	21.98 1.38 0.00	13.58 0.85 0.00	30.51 1.84 0.00	36.27 2.15 0.00	28.10 1.60 0.00	21.03 1.25 0.00	47.49 1.76 0.00	60.05 1.28 0.00	41.22 0.73 0.00	41.22 0.42 0.00	37.16 0.50 0.00	103.99 1.71 0.00	46.82 0.39 0.00	44.88 0.08 0.00	35.69 0.12 0.00	39.00 0.13 0.00	38.26 0.21 0.00	34.23 0.15 0.00	31.28 0.17 0.00	39.13 0.22 0.00	77.00 -0.15 0.00	62.30 0.99 0.00	39.44 0.67 0.00	23.99 0.75 0.00
E_CANADA_MHWK_HY 24050	21.01 0.42 0.00	13.03 0.29 0.00	29.29 0.62 0.00	34.87 0.75 0.00	27.18 0.68 0.00	20.29 0.50 0.00	47.81 2.09 0.00	61.91 3.15 0.00	42.63 2.15 0.00	43.13 2.33 0.00	38.71 2.05 0.00	108.35 6.07 0.00	49.26 2.84 0.00	47.75 2.95 0.00	37.96 2.39 0.00	41.53 2.66 0.00	40.59 2.53 0.00	36.29 2.21 0.00	33.03 1.91 0.00	41.28 2.37 0.00	82.34 5.19 0.00	64.95 3.64 0.00	40.53 1.76 0.00	24.00 0.76 0.00
E_FISHKILL___LBMP 23776	20.90 0.31 0.00	12.93 0.20 0.00	29.11 0.44 0.00	34.62 0.50 0.00	26.93 0.43 0.00	20.13 0.34 0.00	46.96 1.23 0.00	60.70 1.94 0.00	41.87 1.38 0.00	42.31 1.51 0.00	38.05 1.39 0.00	106.08 3.79 0.00	48.32 1.90 0.00	46.80 2.00 0.00	37.12 1.55 0.00	40.58 1.71 0.00	39.71 1.65 0.00	35.57 1.49 0.00	32.48 1.36 0.00	40.56 1.66 0.00	80.71 3.56 0.00	63.73 2.42 0.00	40.17 1.40 0.00	23.99 0.76 0.00
FAR ROCKAWAY___4 23548	21.58 0.98 0.00	13.37 0.64 0.00	30.19 1.51 0.00	37.59 1.76 -1.72	47.96 1.47 -19.99	62.25 1.07 -41.40	62.11 3.26 -13.12	65.10 4.75 -1.58	64.12 3.86 -19.78	70.90 4.40 -25.70	67.08 3.85 -26.57	111.54 9.25 0.00	63.94 4.67 -12.85	74.91 4.77 -25.34	74.30 3.61 -35.12	67.07 4.02 -24.18	77.96 3.77 -36.13	108.43 3.45 -70.90	111.09 3.15 -76.82	60.05 3.75 -17.39	95.95 7.92 -10.88	83.04 5.01 -16.72	59.96 3.15 -18.03	34.59 1.71 -9.64
FENNER___WINDPWR 24204	21.06 0.47 0.00	13.02 0.29 0.00	29.31 0.64 0.00	34.85 0.73 0.00	27.07 0.57 0.00	20.27 0.48 0.00	46.51 0.78 0.00	59.27 0.50 0.00	40.91 0.43 0.00	41.19 0.40 0.00	37.01 0.35 0.00	103.58 1.30 0.00	46.97 0.54 0.00	45.26 0.47 0.00	36.00 0.43 0.00	39.32 0.44 0.00	38.47 0.42 0.00	34.49 0.41 0.00	31.56 0.44 0.00	39.44 0.54 0.00	77.97 0.82 0.00	62.08 0.77 0.00	39.42 0.65 0.00	23.80 0.56 0.00
FIBERTEK___ENERGY 23856	20.19 -0.40 0.00	12.48 -0.26 0.00	28.11 -0.57 0.00	33.39 -0.73 0.00	25.91 -0.59 0.00	19.39 -0.40 0.00	44.65 -1.07 0.00	57.38 -1.38 0.00	39.60 -0.89 0.00	39.85 -0.95 0.00	35.82 -0.84 0.00	100.07 -2.22 0.00	45.49 -0.93 0.00	43.82 -0.98 0.00	34.80 -0.77 0.00	37.96 -0.91 0.00	37.14 -0.91 0.00	33.30 -0.78 0.00	30.48 -0.63 0.00	38.10 -0.80 0.00	75.35 -1.80 0.00	59.88 -1.43 0.00	38.05 -0.73 0.00	22.85 -0.38 0.00
FITZPATRICK___ 23598	19.79 -0.81 0.00	12.22 -0.51 0.00	27.54 -1.14 0.00	32.76 -1.36 0.00	25.42 -1.08 0.00	18.99 -0.80 0.00	43.92 -1.81 0.00	56.60 -2.17 0.00	39.01 -1.48 0.00	39.29 -1.51 0.00	35.31 -1.35 0.00	98.55 -3.73 0.00	44.80 -1.63 0.00	43.20 -1.59 0.00	34.30 -1.27 0.00	37.45 -1.43 0.00	36.65 -1.40 0.00	32.84 -1.23 0.00	30.02 -1.10 0.00	37.53 -1.38 0.00	74.36 -2.79 0.00	59.06 -2.25 0.00	37.36 -1.41 0.00	22.35 -0.88 0.00
FORT ORANGE___ 23900	22.27 1.67 0.00	13.83 1.09 0.00	31.06 2.39 0.00	36.92 2.80 0.00	28.73 2.23 0.00	21.50 1.71 0.00	49.42 3.69 0.00	62.74 3.97 0.00	43.22 2.74 0.00	43.56 2.76 0.00	39.17 2.51 0.00	109.70 7.41 0.00	49.55 3.12 0.00	48.02 3.23 0.00	38.19 2.61 0.00	41.88 3.00 0.00	40.98 2.92 0.00	36.58 2.50 0.00	33.28 2.16 0.00	41.54 2.64 0.00	82.59 5.44 0.00	65.80 4.49 0.00	41.28 2.50 0.00	24.84 1.60 0.00
FORT_DRUM_COGEN 23780	21.04 0.45 0.00	12.99 0.26 0.00	29.21 0.54 0.00	34.76 0.64 0.00	27.02 0.52 0.00	20.24 0.46 0.00	45.88 0.15 0.00	57.47 -1.30 0.00	39.68 -0.81 0.00	39.90 -0.90 0.00	35.87 -0.79 0.00	100.64 -1.64 0.00	45.39 -1.04 0.00	43.64 -1.16 0.00	34.76 -0.81 0.00	37.97 -0.91 0.00	37.35 -0.71 0.00	33.58 -0.50 0.00	30.75 -0.36 0.00	38.43 -0.47 0.00	75.34 -1.81 0.00	60.21 -1.10 0.00	38.40 -0.38 0.00	23.49 0.25 0.00



FPL FAR_ROCK_GT1 24212	21.58 0.98 0.00	13.37 0.64 0.00	30.19 1.51 0.00	37.59 1.76 -1.72	47.96 1.47 -19.99	62.25 1.07 -41.40	62.11 3.26 -13.12	65.10 4.75 -1.58	64.12 3.86 -19.78	70.90 4.40 -25.70	67.08 3.85 -26.57	111.54 9.25 0.00	63.94 4.67 -12.85	74.91 4.77 -25.34	74.30 3.61 -35.12	67.07 4.02 -24.18	77.96 3.77 -36.13	108.43 3.45 -70.90	111.09 3.15 -76.82	60.05 3.75 -17.39	95.95 7.92 -10.88	83.04 5.01 -16.72	59.96 3.15 -18.03	34.59 1.71 -9.64
FRANKLIN_FALL_HYD 24054	20.82 0.23 0.00	12.86 0.13 0.00	28.97 0.30 0.00	34.52 0.40 0.00	26.83 0.33 0.00	20.04 0.25 0.00	45.70 -0.03 0.00	58.07 -0.70 0.00	39.93 -0.56 0.00	40.21 -0.59 0.00	36.11 -0.55 0.00	100.70 -1.59 0.00	45.50 -0.93 0.00	43.78 -1.01 0.00	34.78 -0.79 0.00	38.06 -0.82 0.00	37.29 -0.76 0.00	33.37 -0.71 0.00	30.45 -0.66 0.00	38.12 -0.78 0.00	75.60 -1.55 0.00	60.26 -1.05 0.00	38.20 -0.58 0.00	23.19 -0.04 0.00
FULTON COGEN____ 23766	20.21 -0.38 0.00	12.49 -0.25 0.00	28.12 -0.55 0.00	33.44 -0.68 0.00	25.96 -0.54 0.00	19.40 -0.38 0.00	44.66 -1.06 0.00	57.19 -1.57 0.00	39.46 -1.03 0.00	39.74 -1.06 0.00	35.73 -0.93 0.00	99.97 -2.31 0.00	45.38 -1.05 0.00	43.73 -1.06 0.00	34.75 -0.83 0.00	37.91 -0.96 0.00	37.10 -0.95 0.00	33.26 -0.81 0.00	30.42 -0.69 0.00	38.03 -0.87 0.00	75.23 -1.93 0.00	59.83 -1.48 0.00	37.96 -0.82 0.00	22.80 -0.44 0.00
G.F.CEMENT____DRP 24184	21.36 0.77 0.00	13.28 0.55 0.00	29.84 1.16 0.00	35.63 1.51 0.00	27.75 1.25 0.00	20.73 0.94 0.00	47.32 1.60 0.00	59.17 0.40 0.00	40.53 0.05 0.00	40.96 0.16 0.00	36.85 0.19 0.00	103.96 1.68 0.00	46.70 0.27 0.00	45.02 0.23 0.00	35.85 0.28 0.00	39.34 0.47 0.00	38.59 0.53 0.00	34.32 0.24 0.00	31.19 0.07 0.00	39.08 0.18 0.00	77.72 0.57 0.00	62.05 0.74 0.00	38.69 -0.09 0.00	23.45 0.21 0.00
GARDENVILLE____LBMP 24039	19.42 -1.18 0.00	11.89 -0.84 0.00	26.87 -1.80 0.00	31.91 -2.21 0.00	24.71 -1.79 0.00	18.47 -1.32 0.00	42.61 -3.12 0.00	55.57 -3.20 0.00	38.08 -2.41 0.00	38.08 -2.72 0.00	34.23 -2.43 0.00	95.27 -7.01 0.00	43.70 -2.73 0.00	41.79 -3.00 0.00	33.10 -2.48 0.00	35.97 -2.90 0.00	35.28 -2.77 0.00	31.76 -2.32 0.00	29.31 -1.81 0.00	36.57 -2.33 0.00	71.73 -5.43 0.00	56.93 -4.38 0.00	37.06 -1.72 0.00	22.27 -0.97 0.00
GENERAL____MILLS 23808	19.88 -0.72 0.00	12.20 -0.53 0.00	27.56 -1.12 0.00	32.71 -1.40 0.00	25.33 -1.16 0.00	18.98 -0.81 0.00	43.97 -1.76 0.00	57.40 -1.37 0.00	39.61 -0.88 0.00	39.78 -1.02 0.00	35.72 -0.94 0.00	99.33 -2.95 0.00	45.48 -0.94 0.00	43.74 -1.05 0.00	34.65 -0.92 0.00	37.66 -1.21 0.00	36.92 -1.14 0.00	33.19 -0.89 0.00	30.46 -0.66 0.00	38.08 -0.82 0.00	75.04 -2.12 0.00	59.49 -1.82 0.00	38.37 -0.40 0.00	22.95 -0.29 0.00
GE_PLASTICS____DRP 24183	21.96 1.37 0.00	13.64 0.91 0.00	30.66 1.99 0.00	36.48 2.37 0.00	28.38 1.88 0.00	21.18 1.39 0.00	48.42 2.69 0.00	61.19 2.42 0.00	42.05 1.57 0.00	42.30 1.50 0.00	38.03 1.37 0.00	106.69 4.41 0.00	48.14 1.71 0.00	46.54 1.74 0.00	37.05 1.48 0.00	40.61 1.74 0.00	39.75 1.69 0.00	35.46 1.38 0.00	32.28 1.16 0.00	40.33 1.43 0.00	80.04 2.89 0.00	63.97 2.66 0.00	40.20 1.43 0.00	24.30 1.06 0.00
GILBOA____1 23756	21.92 1.33 0.00	13.65 0.92 0.00	30.69 2.01 0.00	36.49 2.38 0.00	28.38 1.88 0.00	21.13 1.34 0.00	48.14 2.41 0.00	60.88 2.11 0.00	41.82 1.33 0.00	41.98 1.18 0.00	37.72 1.06 0.00	105.69 3.40 0.00	47.72 1.29 0.00	46.23 1.44 0.00	36.80 1.23 0.00	40.32 1.45 0.00	39.45 1.39 0.00	35.15 1.07 0.00	31.99 0.87 0.00	39.96 1.06 0.00	79.30 2.14 0.00	63.55 2.24 0.00	40.07 1.29 0.00	24.20 0.97 0.00
GILBOA____2 23757	21.92 1.33 0.00	13.65 0.92 0.00	30.69 2.01 0.00	36.49 2.38 0.00	28.38 1.88 0.00	21.13 1.34 0.00	48.14 2.41 0.00	60.88 2.11 0.00	41.82 1.33 0.00	41.98 1.18 0.00	37.72 1.06 0.00	105.69 3.40 0.00	47.72 1.29 0.00	46.23 1.44 0.00	36.80 1.23 0.00	40.32 1.45 0.00	39.45 1.39 0.00	35.15 1.07 0.00	31.99 0.87 0.00	39.96 1.06 0.00	79.30 2.14 0.00	63.55 2.24 0.00	40.07 1.29 0.00	24.20 0.97 0.00
GILBOA____3 23758	21.92 1.33 0.00	13.65 0.92 0.00	30.69 2.01 0.00	36.49 2.38 0.00	28.38 1.88 0.00	21.13 1.34 0.00	48.14 2.41 0.00	60.88 2.11 0.00	41.82 1.33 0.00	41.98 1.18 0.00	37.72 1.06 0.00	105.69 3.40 0.00	47.72 1.29 0.00	46.23 1.44 0.00	36.80 1.23 0.00	40.32 1.45 0.00	39.45 1.39 0.00	35.15 1.07 0.00	31.99 0.87 0.00	39.96 1.06 0.00	79.30 2.14 0.00	63.55 2.24 0.00	40.07 1.29 0.00	24.20 0.97 0.00
GILBOA____4 23759	21.92 1.33 0.00	13.65 0.92 0.00	30.69 2.01 0.00	36.49 2.38 0.00	28.38 1.88 0.00	21.13 1.34 0.00	48.14 2.41 0.00	60.88 2.11 0.00	41.82 1.33 0.00	41.98 1.18 0.00	37.72 1.06 0.00	105.69 3.40 0.00	47.72 1.29 0.00	46.23 1.44 0.00	36.80 1.23 0.00	40.32 1.45 0.00	39.45 1.39 0.00	35.15 1.07 0.00	31.99 0.87 0.00	39.96 1.06 0.00	79.30 2.14 0.00	63.55 2.24 0.00	40.07 1.29 0.00	24.20 0.97 0.00
GILBOA____ 23599	21.92 1.33 0.00	13.65 0.92 0.00	30.69 2.01 0.00	36.49 2.38 0.00	28.38 1.88 0.00	21.13 1.34 0.00	48.14 2.41 0.00	60.88 2.11 0.00	41.82 1.33 0.00	41.98 1.18 0.00	37.72 1.06 0.00	105.69 3.40 0.00	47.72 1.29 0.00	46.23 1.44 0.00	36.80 1.23 0.00	40.32 1.45 0.00	39.45 1.39 0.00	35.15 1.07 0.00	31.99 0.87 0.00	39.96 1.06 0.00	79.30 2.14 0.00	63.55 2.24 0.00	40.07 1.29 0.00	24.20 0.97 0.00
GINNA____ 23603	20.12 -0.48 0.00	12.42 -0.31 0.00	27.95 -0.72 0.00	33.19 -0.92 0.00	25.73 -0.77 0.00	19.30 -0.49 0.00	43.87 -1.86 0.00	55.85 -2.92 0.00	38.44 -2.05 0.00	38.49 -2.31 0.00	34.59 -2.07 0.00	96.98 -5.30 0.00	43.79 -2.64 0.00	42.11 -2.69 0.00	33.51 -2.06 0.00	36.65 -2.22 0.00	35.92 -2.13 0.00	32.07 -2.01 0.00	29.25 -1.87 0.00	36.57 -2.33 0.00	72.19 -4.96 0.00	57.99 -3.32 0.00	36.76 -2.01 0.00	22.25 -0.98 0.00
GLEN PARK____ 23778	21.29 0.70 0.00	13.14 0.41 0.00	29.56 0.89 0.00	35.16 1.04 0.00	27.33 0.83 0.00	20.48 0.69 0.00	46.38 0.65 0.00	58.02 -0.74 0.00	40.06 -0.43 0.00	40.28 -0.52 0.00	36.21 -0.45 0.00	101.69 -0.59 0.00	45.86 -0.56 0.00	44.08 -0.72 0.00	35.12 -0.45 0.00	38.36 -0.52 0.00	37.69 -0.37 0.00	33.88 -0.20 0.00	31.04 -0.08 0.00	38.79 -0.11 0.00	76.07 -1.09 0.00	60.82 -0.49 0.00	38.80 0.03 0.00	23.75 0.51 0.00
GLENWOOD_IC_1_G5 23712	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
GLENWOOD_IC_2_G1 23688	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64

GLENWOOD_IC_3_G1 23689	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
GLENWOOD___4 23550	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
GLENWOOD___5 23614	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
GOUDEY___7 23579	20.75 0.16 0.00	12.81 0.08 0.00	28.86 0.19 0.00	34.31 0.19 0.00	26.68 0.18 0.00	19.96 0.17 0.00	46.57 0.85 0.00	60.26 1.49 0.00	41.52 1.04 0.00	41.87 1.07 0.00	37.66 1.00 0.00	104.84 2.56 0.00	47.91 1.48 0.00	46.25 1.46 0.00	36.65 1.08 0.00	39.97 1.10 0.00	39.03 0.97 0.00	35.01 0.93 0.00	32.11 0.99 0.00	40.03 1.13 0.00	79.59 2.44 0.00	62.95 1.64 0.00	39.77 0.99 0.00	23.74 0.51 0.00
GOUDEY___8 23580	20.76 0.16 0.00	12.81 0.08 0.00	28.87 0.20 0.00	34.33 0.21 0.00	26.69 0.19 0.00	19.97 0.18 0.00	46.57 0.85 0.00	60.25 1.49 0.00	41.51 1.03 0.00	41.86 1.06 0.00	37.65 0.99 0.00	104.84 2.55 0.00	47.90 1.47 0.00	46.24 1.45 0.00	36.64 1.07 0.00	39.96 1.09 0.00	39.02 0.96 0.00	35.00 0.92 0.00	32.11 0.99 0.00	40.02 1.12 0.00	79.58 2.43 0.00	62.94 1.63 0.00	39.77 1.00 0.00	23.74 0.51 0.00
GOWANUS_GT_1_GRP 23732	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT_2_GRP 23617	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT_3_GRP 23618	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT_4_GRP 23751	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT1_1 24077	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT1_2 24078	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT1_3 24079	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT1_4 24080	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT1_5 24084	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT1_6 24111	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT1_7 24112	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00

GOWANUS_GT1_8 24113	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT2_1 24114	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_2 24115	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_3 24116	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_4 24117	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_5 24118	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_6 24119	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_7 24120	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT2_8 24121	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT3_1 24122	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT3_2 24123	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT3_3 24124	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT3_4 24125	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT3_5 24126	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT3_6 24127	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT3_7 24128	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00

GOWANUS_GT3_8 24129	21.67 1.07 0.00	13.35 0.61 0.00	30.02 1.35 0.00	35.65 1.53 0.00	27.77 1.27 0.00	20.84 1.06 0.00	49.21 3.48 0.00	64.25 5.48 0.00	44.80 4.31 0.00	45.65 4.85 0.00	41.11 4.45 0.00	114.21 11.93 0.00	51.96 5.54 0.00	51.88 5.77 -1.32	40.06 4.49 0.00	43.75 4.88 0.00	42.77 4.72 0.00	38.36 4.28 0.00	34.88 3.77 0.00	43.41 4.51 0.00	86.43 9.28 0.00	67.74 6.43 0.00	42.67 3.89 0.00	25.29 2.05 0.00
GOWANUS_GT4_1 24130	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_2 24131	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_3 24132	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_4 24133	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_5 24134	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_6 24135	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_7 24136	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GOWANUS_GT4_8 24137	21.68 1.09 0.00	13.35 0.62 0.00	30.04 1.36 0.00	35.67 1.55 0.00	27.78 1.28 0.00	20.86 1.07 0.00	49.24 3.51 0.00	64.29 5.52 0.00	44.84 4.35 0.00	45.68 4.89 0.00	41.14 4.48 0.00	114.30 12.02 0.00	52.01 5.58 0.00	51.93 5.81 -1.32	40.09 4.52 0.00	43.79 4.92 0.00	42.81 4.75 0.00	38.39 4.32 0.00	34.91 3.79 0.00	43.44 4.54 0.00	86.50 9.35 0.00	67.79 6.48 0.00	42.69 3.91 0.00	25.30 2.06 0.00
GRAHMSVILLE___HY 23607	21.19 0.59 0.00	13.06 0.33 0.00	29.39 0.71 0.00	34.91 0.79 0.00	27.18 0.68 0.00	20.38 0.59 0.00	47.98 2.25 0.00	62.70 3.93 0.00	43.60 3.11 0.00	44.20 3.40 0.00	39.77 3.11 0.00	110.54 8.26 0.00	50.48 4.05 0.00	48.88 4.08 0.00	38.72 3.15 0.00	42.29 3.41 0.00	41.34 3.29 0.00	37.09 3.01 0.00	33.86 2.74 0.00	42.23 3.33 0.00	84.15 6.99 0.00	66.22 4.91 0.00	41.56 2.79 0.00	24.61 1.37 0.00
GREENIDGE___3 23582	20.33 -0.27 0.00	12.51 -0.23 0.00	28.14 -0.54 0.00	33.31 -0.81 0.00	25.89 -0.60 0.00	19.45 -0.34 0.00	44.88 -0.85 0.00	57.80 -0.97 0.00	39.95 -0.53 0.00	40.11 -0.69 0.00	36.07 -0.59 0.00	100.51 -1.78 0.00	45.86 -0.57 0.00	44.10 -0.69 0.00	35.00 -0.57 0.00	38.06 -0.81 0.00	37.26 -0.79 0.00	33.49 -0.59 0.00	30.88 -0.24 0.00	38.53 -0.38 0.00	75.81 -1.35 0.00	60.09 -1.22 0.00	38.31 -0.46 0.00	23.02 -0.21 0.00
GREENIDGE___4 23583	20.28 -0.32 0.00	12.47 -0.26 0.00	28.06 -0.61 0.00	33.20 -0.92 0.00	25.82 -0.68 0.00	19.39 -0.39 0.00	44.66 -1.07 0.00	57.38 -1.38 0.00	39.68 -0.80 0.00	39.82 -0.98 0.00	35.80 -0.86 0.00	99.77 -2.51 0.00	45.53 -0.90 0.00	43.78 -1.02 0.00	34.75 -0.82 0.00	37.78 -1.09 0.00	36.99 -1.07 0.00	33.24 -0.83 0.00	30.71 -0.40 0.00	38.31 -0.59 0.00	75.26 -1.90 0.00	59.65 -1.66 0.00	38.04 -0.74 0.00	22.90 -0.33 0.00
HARZA MOOSE___RIVER 24016	21.08 0.49 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.88 0.76 0.00	27.11 0.61 0.00	20.28 0.49 0.00	46.49 0.76 0.00	59.04 0.28 0.00	40.75 0.26 0.00	41.03 0.23 0.00	36.86 0.20 0.00	103.15 0.86 0.00	46.70 0.28 0.00	44.99 0.19 0.00	35.79 0.22 0.00	39.11 0.24 0.00	38.31 0.25 0.00	34.34 0.26 0.00	31.41 0.29 0.00	39.25 0.35 0.00	77.54 0.39 0.00	61.78 0.47 0.00	39.20 0.43 0.00	23.70 0.46 0.00
HEMPSTEAD____ 23647	21.63 1.04 0.00	13.37 0.64 0.00	30.16 1.49 0.00	37.57 1.73 -1.72	47.95 1.46 -19.99	62.29 1.10 -41.40	62.32 3.47 -13.12	65.56 5.21 -1.58	64.33 4.07 -19.78	71.05 4.55 -25.70	67.30 4.07 -26.57	112.92 10.64 0.00	64.36 5.09 -12.85	75.51 5.37 -25.34	74.80 4.11 -35.12	67.51 4.46 -24.18	78.43 4.24 -36.13	108.82 3.84 -70.90	111.33 3.39 -76.82	60.27 3.97 -17.39	96.54 8.51 -10.88	83.96 5.92 -16.72	60.13 3.32 -18.03	34.71 1.83 -9.64
HICKLING___1 23621	20.61 0.01 0.00	12.70 -0.03 0.00	28.60 -0.07 0.00	33.95 -0.17 0.00	26.39 -0.11 0.00	19.82 0.03 0.00	46.31 0.59 0.00	60.13 1.36 0.00	41.48 0.99 0.00	41.82 1.03 0.00	37.60 0.94 0.00	104.58 2.30 0.00	47.79 1.36 0.00	46.03 1.24 0.00	36.45 0.88 0.00	39.67 0.79 0.00	38.75 0.69 0.00	34.83 0.75 0.00	32.01 0.89 0.00	39.93 1.03 0.00	79.26 2.11 0.00	62.62 1.31 0.00	39.66 0.88 0.00	23.64 0.41 0.00
HICKLING___2 23622	20.61 0.02 0.00	12.70 -0.03 0.00	28.61 -0.07 0.00	33.96 -0.16 0.00	26.40 -0.10 0.00	19.82 0.03 0.00	46.33 0.60 0.00	60.14 1.38 0.00	41.49 1.00 0.00	41.84 1.04 0.00	37.61 0.95 0.00	104.61 2.33 0.00	47.80 1.37 0.00	46.05 1.25 0.00	36.46 0.89 0.00	39.68 0.80 0.00	38.76 0.71 0.00	34.83 0.76 0.00	32.02 0.90 0.00	39.94 1.04 0.00	79.28 2.13 0.00	62.63 1.33 0.00	39.66 0.89 0.00	23.65 0.41 0.00

HIGH FALLS___HY 23754	21.16 0.57 0.00	13.08 0.35 0.00	29.45 0.77 0.00	35.03 0.91 0.00	27.23 0.73 0.00	20.35 0.56 0.00	47.35 1.62 0.00	61.27 2.51 0.00	42.42 1.94 0.00	42.88 2.08 0.00	38.57 1.91 0.00	107.61 5.33 0.00	48.96 2.54 0.00	47.36 2.56 0.00	37.58 2.01 0.00	41.04 2.17 0.00	40.08 2.02 0.00	35.90 1.82 0.00	32.75 1.64 0.00	40.90 2.00 0.00	81.32 4.17 0.00	64.40 3.09 0.00	40.50 1.72 0.00	24.14 0.90 0.00
HILLBURN___GT 23639	20.83 0.23 0.00	12.85 0.12 0.00	28.94 0.27 0.00	34.41 0.29 0.00	26.78 0.28 0.00	20.04 0.25 0.00	47.07 1.34 0.00	61.41 2.64 0.00	42.59 2.10 0.00	43.15 2.35 0.00	38.76 2.10 0.00	107.78 5.49 0.00	49.16 2.74 0.00	47.65 2.85 0.00	37.74 2.17 0.00	41.21 2.34 0.00	40.28 2.22 0.00	36.13 2.06 0.00	32.99 1.88 0.00	41.16 2.26 0.00	81.92 4.77 0.00	64.51 3.20 0.00	40.63 1.85 0.00	24.11 0.88 0.00
HOLTSVIL 1-5___GRP1 24031	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVIL6-10___GRP2 24032	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_1 23690	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_10 23699	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_2 23691	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_3 23692	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_4 23693	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_5 23694	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_6 23695	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_7 23696	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_8 23697	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HOLTSVILLE_IC_9 23698	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
HQ_GEN_CEDARS 23644	21.09 0.49 0.00	12.99 0.26 0.00	29.25 0.58 0.00	34.82 0.70 0.00	27.05 0.55 0.00	20.29 0.50 0.00	46.35 0.62 0.00	58.36 -0.41 0.00	40.27 -0.22 0.00	40.49 -0.31 0.00	36.38 -0.28 0.00	101.50 -0.78 0.00	45.66 -0.76 0.00	43.77 -1.03 0.00	34.80 -0.77 0.00	38.06 -0.81 0.00	37.38 -0.68 0.00	33.49 -0.59 0.00	30.58 -0.54 0.00	38.25 -0.65 0.00	75.66 -1.49 0.00	60.49 -0.82 0.00	38.78 0.01 0.00	23.52 0.29 0.00
HQ_GEN_CHAT DC 23651	20.53 -0.06 0.00	12.68 -0.05 0.00	28.57 -0.10 0.00	34.03 -0.08 0.00	26.42 -0.08 0.00	19.71 -0.08 0.00	45.35 -0.37 0.00	58.11 -0.66 0.00	39.92 -0.57 0.00	40.17 -0.63 0.00	36.08 -0.58 0.00	100.36 -1.93 0.00	45.42 -1.01 0.00	43.72 -1.08 0.00	34.71 -0.86 0.00	37.98 -0.89 0.00	37.23 -0.83 0.00	33.33 -0.75 0.00	30.42 -0.70 0.00	38.07 -0.83 0.00	75.55 -1.60 0.00	60.23 -1.08 0.00	38.12 -0.66 0.00	22.94 -0.30 0.00

HUDAV+59+74_TH_GRP 23620	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
HUDSON AVE_GT_3 23810	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
HUDSON AVE_GT_4 23540	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
HUDSON AVE_GT_5 23657	21.45 0.85 0.00	13.22 0.49 0.00	29.74 1.07 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.64 2.92 0.00	63.51 4.74 0.00	44.26 3.77 0.00	45.03 4.24 0.00	40.53 3.87 0.00	112.70 10.41 0.00	51.33 4.91 0.00	51.24 5.12 -1.32	39.51 3.94 0.00	43.15 4.28 0.00	42.17 4.11 0.00	37.82 3.74 0.00	34.43 3.31 0.00	42.86 3.95 0.00	85.36 8.21 0.00	67.00 5.69 0.00	42.18 3.40 0.00	25.01 1.77 0.00
HUDSON_AVE_10 24168	21.33 0.73 0.00	13.14 0.41 0.00	29.56 0.89 0.00	35.11 1.00 0.00	27.35 0.85 0.00	20.49 0.70 0.00	48.31 2.59 0.00	63.07 4.30 0.00	43.94 3.45 0.00	44.70 3.90 0.00	40.15 3.49 0.00	111.62 9.34 0.00	50.86 4.44 0.00	50.77 4.65 -1.32	39.14 3.57 0.00	42.75 3.88 0.00	41.77 3.71 0.00	37.46 3.38 0.00	34.10 2.98 0.00	42.45 3.54 0.00	84.58 7.43 0.00	66.38 5.07 0.00	41.88 3.10 0.00	24.85 1.62 0.00
HUNTLEY___63 23557	19.92 -0.67 0.00	12.22 -0.51 0.00	27.61 -1.06 0.00	32.76 -1.36 0.00	25.34 -1.15 0.00	18.99 -0.80 0.00	43.85 -1.88 0.00	57.30 -1.47 0.00	39.53 -0.96 0.00	39.62 -1.18 0.00	35.55 -1.11 0.00	99.01 -3.27 0.00	45.33 -1.10 0.00	43.58 -1.21 0.00	34.51 -1.06 0.00	37.54 -1.33 0.00	36.82 -1.24 0.00	33.05 -1.03 0.00	30.31 -0.81 0.00	37.90 -1.00 0.00	74.59 -2.57 0.00	59.25 -2.06 0.00	38.36 -0.41 0.00	22.98 -0.26 0.00
HUNTLEY___64 23558	19.92 -0.67 0.00	12.22 -0.51 0.00	27.61 -1.06 0.00	32.76 -1.36 0.00	25.34 -1.15 0.00	18.99 -0.80 0.00	43.85 -1.88 0.00	57.30 -1.47 0.00	39.53 -0.96 0.00	39.62 -1.18 0.00	35.55 -1.11 0.00	99.01 -3.27 0.00	45.33 -1.10 0.00	43.58 -1.21 0.00	34.51 -1.06 0.00	37.54 -1.33 0.00	36.82 -1.24 0.00	33.05 -1.03 0.00	30.31 -0.81 0.00	37.90 -1.00 0.00	74.59 -2.57 0.00	59.25 -2.06 0.00	38.36 -0.41 0.00	22.98 -0.26 0.00
HUNTLEY___65 23559	19.92 -0.67 0.00	12.22 -0.51 0.00	27.61 -1.06 0.00	32.76 -1.36 0.00	25.34 -1.15 0.00	18.99 -0.80 0.00	43.85 -1.88 0.00	57.30 -1.47 0.00	39.53 -0.96 0.00	39.62 -1.18 0.00	35.55 -1.11 0.00	99.01 -3.27 0.00	45.33 -1.10 0.00	43.58 -1.21 0.00	34.51 -1.06 0.00	37.54 -1.33 0.00	36.82 -1.24 0.00	33.05 -1.03 0.00	30.31 -0.81 0.00	37.90 -1.00 0.00	74.59 -2.57 0.00	59.25 -2.06 0.00	38.36 -0.41 0.00	22.98 -0.26 0.00
HUNTLEY___66 23560	19.92 -0.67 0.00	12.22 -0.51 0.00	27.61 -1.06 0.00	32.76 -1.36 0.00	25.34 -1.15 0.00	18.99 -0.80 0.00	43.85 -1.88 0.00	57.30 -1.47 0.00	39.53 -0.96 0.00	39.62 -1.18 0.00	35.55 -1.11 0.00	99.01 -3.27 0.00	45.33 -1.10 0.00	43.58 -1.21 0.00	34.51 -1.06 0.00	37.54 -1.33 0.00	36.82 -1.24 0.00	33.05 -1.03 0.00	30.31 -0.81 0.00	37.90 -1.00 0.00	74.59 -2.57 0.00	59.25 -2.06 0.00	38.36 -0.41 0.00	22.98 -0.26 0.00
HUNTLEY___67 23561	19.67 -0.93 0.00	12.07 -0.67 0.00	27.28 -1.39 0.00	32.36 -1.76 0.00	25.03 -1.47 0.00	18.75 -1.04 0.00	43.26 -2.47 0.00	56.44 -2.33 0.00	38.89 -1.59 0.00	38.97 -1.83 0.00	34.96 -1.70 0.00	97.27 -5.02 0.00	44.55 -1.87 0.00	42.82 -1.97 0.00	33.93 -1.64 0.00	36.91 -1.96 0.00	36.20 -1.85 0.00	32.54 -1.54 0.00	29.87 -1.24 0.00	37.34 -1.57 0.00	73.37 -3.79 0.00	58.23 -3.07 0.00	37.79 -0.98 0.00	22.66 -0.57 0.00
HUNTLEY___68 23562	19.67 -0.93 0.00	12.07 -0.67 0.00	27.28 -1.39 0.00	32.36 -1.76 0.00	25.03 -1.47 0.00	18.75 -1.04 0.00	43.26 -2.47 0.00	56.43 -2.33 0.00	38.89 -1.59 0.00	38.97 -1.83 0.00	34.96 -1.70 0.00	97.26 -5.02 0.00	44.55 -1.88 0.00	42.82 -1.98 0.00	33.93 -1.64 0.00	36.91 -1.97 0.00	36.20 -1.85 0.00	32.54 -1.54 0.00	29.87 -1.25 0.00	37.33 -1.57 0.00	73.36 -3.79 0.00	58.23 -3.08 0.00	37.79 -0.99 0.00	22.66 -0.57 0.00
INDECK___CORINTH 23802	20.89 0.30 0.00	12.97 0.24 0.00	29.14 0.47 0.00	34.77 0.66 0.00	27.08 0.58 0.00	20.23 0.44 0.00	46.27 0.54 0.00	58.05 -0.72 0.00	39.76 -0.72 0.00	40.13 -0.67 0.00	36.10 -0.55 0.00	101.82 -0.46 0.00	45.75 -0.68 0.00	44.07 -0.73 0.00	35.11 -0.46 0.00	38.52 -0.35 0.00	37.78 -0.28 0.00	33.63 -0.45 0.00	30.57 -0.55 0.00	38.29 -0.61 0.00	76.09 -1.06 0.00	60.82 -0.49 0.00	37.90 -0.87 0.00	22.91 -0.32 0.00
INDECK___ILION 23567	20.84 0.24 0.00	12.90 0.17 0.00	29.03 0.36 0.00	34.55 0.43 0.00	26.87 0.38 0.00	20.07 0.28 0.00	46.72 0.99 0.00	60.19 1.42 0.00	41.46 0.97 0.00	41.85 1.05 0.00	37.59 0.93 0.00	105.06 2.77 0.00	47.71 1.29 0.00	46.12 1.33 0.00	36.65 1.08 0.00	40.07 1.20 0.00	39.20 1.14 0.00	35.08 1.00 0.00	31.99 0.87 0.00	39.98 1.08 0.00	79.47 2.31 0.00	62.96 1.65 0.00	39.58 0.81 0.00	23.63 0.40 0.00
INDECK___OLEAN 23982	21.03 0.44 0.00	12.91 0.18 0.00	29.06 0.39 0.00	34.61 0.49 0.00	26.96 0.46 0.00	20.17 0.39 0.00	47.20 1.48 0.00	61.69 2.92 0.00	42.72 2.23 0.00	43.32 2.52 0.00	39.08 2.42 0.00	108.39 6.11 0.00	49.34 2.91 0.00	47.33 2.54 0.00	37.56 1.99 0.00	40.86 1.99 0.00	40.05 1.99 0.00	36.09 2.01 0.00	33.18 2.06 0.00	41.44 2.53 0.00	82.21 5.06 0.00	64.84 3.53 0.00	41.21 2.44 0.00	24.41 1.18 0.00
INDECK___OSWEGO 23783	20.22 -0.38 0.00	12.48 -0.25 0.00	28.12 -0.55 0.00	33.45 -0.67 0.00	25.96 -0.54 0.00	19.37 -0.41 0.00	44.49 -1.24 0.00	56.73 -2.03 0.00	39.09 -1.39 0.00	39.41 -1.39 0.00	35.53 -1.13 0.00	99.83 -2.45 0.00	45.31 -1.12 0.00	43.66 -1.14 0.00	34.69 -0.88 0.00	37.86 -1.01 0.00	37.07 -0.99 0.00	33.23 -0.84 0.00	30.39 -0.72 0.00	38.00 -0.90 0.00	75.16 -2.00 0.00	59.78 -1.53 0.00	37.93 -0.84 0.00	22.78 -0.46 0.00
INDECK___YERKES 23781	19.91 -0.68 0.00	12.21 -0.52 0.00	27.60 -1.08 0.00	32.74 -1.38 0.00	25.33 -1.17 0.00	18.98 -0.81 0.00	43.82 -1.91 0.00	57.26 -1.51 0.00	39.50 -0.99 0.00	39.59 -1.21 0.00	35.51 -1.15 0.00	98.93 -3.35 0.00	45.29 -1.13 0.00	43.55 -1.25 0.00	34.48 -1.09 0.00	37.51 -1.36 0.00	36.79 -1.26 0.00	33.02 -1.06 0.00	30.28 -0.83 0.00	37.87 -1.03 0.00	74.52 -2.63 0.00	59.21 -2.10 0.00	38.29 -0.49 0.00	22.96 -0.27 0.00

INDIAN POINT_GT_1 24139	21.12 0.52 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.84 0.73 0.00	27.13 0.63 0.00	20.32 0.54 0.00	47.78 2.05 0.00	62.24 3.47 0.00	43.25 2.77 0.00	43.92 3.12 0.00	39.49 2.83 0.00	109.79 7.51 0.00	50.04 3.61 0.00	48.58 3.79 0.00	38.47 2.90 0.00	42.03 3.16 0.00	41.08 3.03 0.00	36.84 2.76 0.00	33.57 2.45 0.00	41.83 2.93 0.00	83.30 6.14 0.00	65.50 4.19 0.00	41.26 2.49 0.00	24.49 1.25 0.00
INDIAN POINT_GT_2 23659	21.12 0.52 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.84 0.73 0.00	27.13 0.63 0.00	20.32 0.54 0.00	47.78 2.05 0.00	62.24 3.47 0.00	43.25 2.77 0.00	43.92 3.12 0.00	39.49 2.83 0.00	109.79 7.51 0.00	50.04 3.61 0.00	48.58 3.79 0.00	38.47 2.90 0.00	42.03 3.16 0.00	41.08 3.03 0.00	36.84 2.76 0.00	33.57 2.45 0.00	41.83 2.93 0.00	83.30 6.14 0.00	65.50 4.19 0.00	41.26 2.49 0.00	24.49 1.25 0.00
INDIAN POINT_GT_3 24019	21.12 0.52 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.84 0.73 0.00	27.13 0.63 0.00	20.32 0.54 0.00	47.78 2.05 0.00	62.24 3.47 0.00	43.25 2.77 0.00	43.92 3.12 0.00	39.49 2.83 0.00	109.79 7.51 0.00	50.04 3.61 0.00	48.58 3.79 0.00	38.47 2.90 0.00	42.03 3.16 0.00	41.08 3.03 0.00	36.84 2.76 0.00	33.57 2.45 0.00	41.83 2.93 0.00	83.30 6.14 0.00	65.50 4.19 0.00	41.26 2.49 0.00	24.49 1.25 0.00
INDIAN POINT___2 23530	20.99 0.39 0.00	12.95 0.22 0.00	29.15 0.47 0.00	34.63 0.51 0.00	26.96 0.46 0.00	20.20 0.41 0.00	47.50 1.77 0.00	61.89 3.12 0.00	43.01 2.53 0.00	43.68 2.88 0.00	39.27 2.61 0.00	109.15 6.86 0.00	49.75 3.32 0.00	48.30 3.50 0.00	38.25 2.68 0.00	41.78 2.91 0.00	40.84 2.79 0.00	36.62 2.55 0.00	33.37 2.26 0.00	41.59 2.69 0.00	82.81 5.66 0.00	65.12 3.81 0.00	40.98 2.20 0.00	24.33 1.09 0.00
INDIAN POINT___3 23531	20.97 0.37 0.00	12.94 0.21 0.00	29.12 0.45 0.00	34.61 0.49 0.00	26.94 0.44 0.00	20.18 0.39 0.00	47.43 1.70 0.00	61.77 3.00 0.00	42.91 2.42 0.00	43.56 2.77 0.00	39.17 2.51 0.00	108.89 6.61 0.00	49.63 3.21 0.00	48.18 3.38 0.00	38.15 2.58 0.00	41.68 2.81 0.00	40.74 2.69 0.00	36.53 2.46 0.00	33.30 2.18 0.00	41.50 2.60 0.00	82.63 5.48 0.00	64.99 3.68 0.00	40.92 2.15 0.00	24.30 1.06 0.00
INDIAN PT_GT_GRP 23687	21.12 0.52 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.84 0.73 0.00	27.13 0.63 0.00	20.32 0.54 0.00	47.78 2.05 0.00	62.24 3.47 0.00	43.25 2.77 0.00	43.92 3.12 0.00	39.49 2.83 0.00	109.79 7.51 0.00	50.04 3.61 0.00	48.58 3.79 0.00	38.47 2.90 0.00	42.03 3.16 0.00	41.08 3.03 0.00	36.84 2.76 0.00	33.57 2.45 0.00	41.83 2.93 0.00	83.30 6.14 0.00	65.50 4.19 0.00	41.26 2.49 0.00	24.49 1.25 0.00
IP CORINTH___1 23988	20.89 0.30 0.00	12.97 0.24 0.00	29.14 0.47 0.00	34.77 0.66 0.00	27.08 0.58 0.00	20.23 0.44 0.00	46.27 0.54 0.00	58.05 -0.72 0.00	39.76 -0.72 0.00	40.13 -0.67 0.00	36.10 -0.55 0.00	101.82 -0.46 0.00	45.75 -0.68 0.00	44.07 -0.73 0.00	35.11 -0.46 0.00	38.52 -0.35 0.00	37.78 -0.28 0.00	33.63 -0.45 0.00	30.57 -0.55 0.00	38.29 -0.61 0.00	76.09 -1.06 0.00	60.82 -0.49 0.00	37.90 -0.87 0.00	22.91 -0.32 0.00
IP___TICONDEROGA 23804	21.77 1.18 0.00	13.57 0.84 0.00	30.54 1.87 0.00	36.60 2.48 0.00	28.53 2.03 0.00	21.28 1.49 0.00	48.01 2.28 0.00	58.93 0.16 0.00	40.30 -0.19 0.00	40.94 0.14 0.00	36.85 0.19 0.00	104.19 1.91 0.00	46.68 0.26 0.00	45.03 0.24 0.00	35.79 0.22 0.00	39.32 0.44 0.00	38.63 0.58 0.00	34.25 0.17 0.00	31.11 -0.01 0.00	39.08 0.18 0.00	77.81 0.66 0.00	61.91 0.60 0.00	38.71 -0.07 0.00	23.71 0.48 0.00
JARVIS____ 23743	20.65 0.05 0.00	12.77 0.04 0.00	28.76 0.08 0.00	34.22 0.10 0.00	26.59 0.09 0.00	19.85 0.06 0.00	45.95 0.22 0.00	59.11 0.34 0.00	40.73 0.24 0.00	41.06 0.27 0.00	36.90 0.24 0.00	103.00 0.72 0.00	46.77 0.35 0.00	45.16 0.37 0.00	35.87 0.30 0.00	39.20 0.33 0.00	38.37 0.31 0.00	34.35 0.27 0.00	31.35 0.23 0.00	32.19 0.29 0.00	77.75 0.59 0.00	61.74 0.43 0.00	39.03 0.26 0.00	23.33 0.09 0.00
JENNISON___1 23625	21.41 0.81 0.00	13.24 0.51 0.00	29.76 1.09 0.00	35.29 1.17 0.00	27.43 0.93 0.00	20.61 0.82 0.00	47.87 2.14 0.00	61.92 3.16 0.00	42.73 2.24 0.00	43.10 2.31 0.00	38.80 2.14 0.00	108.20 5.91 0.00	49.37 2.94 0.00	47.74 2.94 0.00	37.82 2.25 0.00	41.25 2.38 0.00	40.29 2.24 0.00	36.06 1.98 0.00	33.00 1.88 0.00	41.15 2.25 0.00	81.81 4.65 0.00	64.85 3.54 0.00	40.97 2.20 0.00	24.46 1.22 0.00
JENNISON___2 23626	21.38 0.79 0.00	13.22 0.49 0.00	29.73 1.06 0.00	35.25 1.13 0.00	27.40 0.90 0.00	20.58 0.79 0.00	47.79 2.07 0.00	61.81 3.05 0.00	42.65 2.17 0.00	43.02 2.23 0.00	38.73 2.07 0.00	108.00 5.72 0.00	49.28 2.86 0.00	47.66 2.86 0.00	37.76 2.19 0.00	41.19 2.32 0.00	40.23 2.17 0.00	36.00 1.92 0.00	32.95 1.83 0.00	41.08 2.18 0.00	81.67 4.52 0.00	64.74 3.43 0.00	40.92 2.15 0.00	24.43 1.19 0.00
KEDC PORT_JEFF_GT2 24210	21.63 1.03 0.00	13.36 0.63 0.00	30.15 1.48 0.00	37.54 1.70 -1.72	47.97 1.48 -19.99	62.23 1.04 -41.40	62.22 3.38 -13.12	65.31 4.96 -1.58	64.19 3.92 -19.78	70.85 4.35 -25.70	66.92 3.69 -26.57	112.04 9.76 0.00	63.87 4.60 -12.85	75.35 5.21 -25.34	74.69 4.00 -35.12	67.33 4.28 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.39 -17.39	95.44 7.41 -10.88	82.83 4.79 -16.72	59.44 2.64 -18.03	34.59 1.71 -9.64
KEDC PORT_JEFF_GT3 24211	21.63 1.03 0.00	13.36 0.63 0.00	30.15 1.48 0.00	37.54 1.70 -1.72	47.97 1.48 -19.99	62.23 1.04 -41.40	62.22 3.38 -13.12	65.31 4.96 -1.58	64.19 3.92 -19.78	70.85 4.35 -25.70	66.92 3.69 -26.57	112.04 9.76 0.00	63.87 4.60 -12.85	75.35 5.21 -25.34	74.69 4.00 -35.12	67.33 4.28 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.39 -17.39	95.44 7.41 -10.88	82.83 4.79 -16.72	59.44 2.64 -18.03	34.59 1.71 -9.64
KEDC_GLWD_GRP 24221	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
KEDC_GLWD_GT4 24219	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
KEDC_GLWD_GT5 24220	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64

KENSICO____ 23655	21.26 0.66 0.00	13.11 0.38 0.00	29.51 0.84 0.00	35.06 0.94 0.00	27.30 0.80 0.00	20.46 0.67 0.00	48.12 2.39 0.00	62.70 3.94 0.00	43.60 3.12 0.00	44.30 3.50 0.00	39.85 3.19 0.00	110.78 8.50 0.00	50.48 4.06 0.00	49.03 4.24 0.00	38.83 3.26 0.00	42.41 3.54 0.00	41.46 3.40 0.00	37.17 3.09 0.00	33.86 2.75 0.00	42.19 3.28 0.00	84.02 6.86 0.00	66.03 4.72 0.00	41.51 2.74 0.00	24.69 1.45 0.00
KIAC_JFK_AIRPORT 23541	54.04 0.70 -32.74	72.93 0.38 -59.82	29.48 0.81 0.00	35.02 0.91 0.00	39.16 0.80 -11.86	20.40 0.61 0.00	55.04 2.42 -6.90	63.56 4.06 -0.73	43.63 3.14 0.00	119.92 3.60 -75.52	157.42 3.08 -117.68	112.63 8.10 -2.25	50.34 3.92 0.00	57.66 4.14 -8.72	61.66 3.14 -22.94	61.29 3.43 -18.98	53.43 3.23 -12.14	78.86 2.96 -41.82	63.88 2.58 -30.18	71.26 3.05 -29.31	221.33 6.53 -137.65	127.82 4.34 -62.17	180.03 3.01 -138.24	94.15 1.62 -69.29
KINTIGH____ 23543	19.49 -1.11 0.00	11.94 -0.79 0.00	26.98 -1.69 0.00	32.03 -2.09 0.00	24.80 -1.70 0.00	18.54 -1.25 0.00	42.76 -2.97 0.00	55.74 -3.03 0.00	38.21 -2.28 0.00	38.21 -2.59 0.00	34.33 -2.33 0.00	95.61 -6.67 0.00	43.83 -2.59 0.00	41.94 -2.86 0.00	33.21 -2.36 0.00	36.12 -2.75 0.00	35.43 -2.62 0.00	31.87 -2.21 0.00	29.39 -1.73 0.00	36.68 -2.22 0.00	71.98 -5.17 0.00	57.16 -4.15 0.00	37.16 -1.62 0.00	22.33 -0.91 0.00
LEDERLE____ 23769	21.05 0.45 0.00	12.98 0.24 0.00	29.21 0.53 0.00	34.71 0.59 0.00	27.02 0.52 0.00	20.25 0.46 0.00	47.62 1.90 0.00	62.22 3.46 0.00	43.24 2.75 0.00	43.83 3.03 0.00	39.41 2.75 0.00	109.57 7.29 0.00	50.04 3.62 0.00	48.46 3.67 0.00	38.37 2.80 0.00	41.90 3.03 0.00	40.97 2.91 0.00	36.74 2.66 0.00	33.53 2.41 0.00	41.81 2.91 0.00	83.27 6.12 0.00	65.53 4.22 0.00	41.17 2.40 0.00	24.41 1.17 0.00
LINDEN COGEN____ 23786	21.38 0.78 0.00	13.17 0.44 0.00	29.64 0.97 0.00	35.20 1.09 0.00	27.42 0.92 0.00	20.57 0.78 0.00	48.47 2.74 0.00	63.23 4.47 0.00	44.04 3.55 0.00	44.81 4.01 0.00	40.32 3.66 0.00	112.12 9.84 0.00	51.08 4.66 0.00	50.98 4.87 -1.32	39.32 3.75 0.00	42.94 4.07 0.00	41.97 3.91 0.00	37.64 3.56 0.00	34.26 3.14 0.00	42.65 3.75 0.00	84.95 7.80 0.00	66.71 5.40 0.00	42.02 3.24 0.00	24.93 1.70 0.00
LIPA_MISC_IPP 23656	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
LITTLE FALLS____HYD 24013	21.01 0.42 0.00	13.03 0.29 0.00	29.29 0.62 0.00	34.87 0.75 0.00	27.18 0.68 0.00	20.29 0.50 0.00	47.81 2.09 0.00	61.91 3.15 0.00	42.63 2.15 0.00	43.13 2.33 0.00	38.71 2.05 0.00	108.35 6.07 0.00	49.26 2.84 0.00	47.75 2.95 0.00	37.96 2.39 0.00	41.53 2.66 0.00	40.59 2.53 0.00	36.29 2.21 0.00	33.03 1.91 0.00	41.28 2.37 0.00	82.34 5.19 0.00	64.95 3.64 0.00	40.53 1.76 0.00	24.00 0.76 0.00
LONG_LAKE_PHOENIX 24014	20.23 -0.37 0.00	12.50 -0.24 0.00	28.14 -0.53 0.00	33.47 -0.65 0.00	25.98 -0.52 0.00	19.42 -0.37 0.00	44.70 -1.02 0.00	57.24 -1.53 0.00	39.49 -1.00 0.00	39.77 -1.03 0.00	35.76 -0.90 0.00	100.06 -2.22 0.00	45.42 -1.01 0.00	43.77 -1.03 0.00	34.78 -0.79 0.00	37.94 -0.93 0.00	37.14 -0.92 0.00	33.30 -0.78 0.00	30.45 -0.67 0.00	38.07 -0.84 0.00	75.29 -1.86 0.00	59.88 -1.43 0.00	37.98 -0.79 0.00	22.82 -0.42 0.00
LOVETT____3 23632	20.97 0.37 0.00	12.93 0.20 0.00	29.10 0.42 0.00	34.57 0.45 0.00	26.92 0.42 0.00	20.17 0.38 0.00	47.41 1.68 0.00	61.84 3.08 0.00	42.97 2.49 0.00	43.56 2.76 0.00	39.20 2.54 0.00	108.89 6.61 0.00	49.75 3.32 0.00	48.17 3.37 0.00	38.16 2.59 0.00	41.67 2.79 0.00	40.74 2.68 0.00	36.55 2.48 0.00	33.37 2.25 0.00	41.62 2.71 0.00	82.85 5.69 0.00	65.19 3.88 0.00	41.04 2.26 0.00	24.32 1.09 0.00
LOVETT____4 23642	20.96 0.36 0.00	12.92 0.19 0.00	29.08 0.41 0.00	34.55 0.43 0.00	26.91 0.41 0.00	20.16 0.37 0.00	47.38 1.65 0.00	61.80 3.03 0.00	42.95 2.46 0.00	43.53 2.73 0.00	39.17 2.51 0.00	108.81 6.53 0.00	49.72 3.29 0.00	48.13 3.34 0.00	38.13 2.56 0.00	41.64 2.76 0.00	40.71 2.66 0.00	36.53 2.45 0.00	33.35 2.23 0.00	41.59 2.68 0.00	82.78 5.63 0.00	65.14 3.83 0.00	41.02 2.24 0.00	24.31 1.07 0.00
LOVETT____5 23593	20.97 0.37 0.00	12.93 0.20 0.00	29.11 0.43 0.00	34.57 0.46 0.00	26.93 0.43 0.00	20.17 0.39 0.00	47.42 1.69 0.00	61.86 3.09 0.00	42.99 2.50 0.00	43.57 2.77 0.00	39.20 2.54 0.00	108.92 6.63 0.00	49.76 3.34 0.00	48.18 3.38 0.00	38.17 2.60 0.00	41.68 2.80 0.00	40.75 2.69 0.00	36.56 2.48 0.00	33.38 2.26 0.00	41.62 2.72 0.00	82.86 5.71 0.00	65.20 3.90 0.00	41.04 2.27 0.00	24.33 1.09 0.00
LOWER RAQUET____HYD 24057	20.52 -0.07 0.00	12.67 -0.06 0.00	28.53 -0.15 0.00	33.98 -0.13 0.00	26.41 -0.09 0.00	19.74 -0.05 0.00	45.01 -0.72 0.00	56.94 -1.82 0.00	39.20 -1.29 0.00	39.45 -1.35 0.00	35.39 -1.27 0.00	98.57 -3.71 0.00	44.46 -1.97 0.00	42.70 -2.10 0.00	33.96 -1.61 0.00	37.17 -1.70 0.00	36.45 -1.61 0.00	32.66 -1.42 0.00	29.82 -1.29 0.00	37.32 -1.58 0.00	73.80 -3.35 0.00	59.03 -2.28 0.00	37.58 -1.20 0.00	22.86 -0.38 0.00
LOWER____HUDSON 24059	21.82 1.23 0.00	13.56 0.83 0.00	30.49 1.82 0.00	36.32 2.20 0.00	28.26 1.77 0.00	21.06 1.27 0.00	48.15 2.42 0.00	60.63 1.87 0.00	41.59 1.11 0.00	41.89 1.09 0.00	37.66 1.00 0.00	106.05 3.77 0.00	47.76 1.34 0.00	46.10 1.31 0.00	36.75 1.18 0.00	40.31 1.44 0.00	39.46 1.41 0.00	35.15 1.07 0.00	31.98 0.86 0.00	40.00 1.10 0.00	79.36 2.21 0.00	63.46 2.15 0.00	39.77 1.00 0.00	24.04 0.81 0.00
MG INDUSTRY____DRP 24185	21.70 1.10 0.00	13.48 0.74 0.00	30.29 1.62 0.00	36.02 1.91 0.00	28.02 1.52 0.00	20.93 1.14 0.00	47.89 2.16 0.00	60.60 1.83 0.00	41.68 1.20 0.00	41.95 1.15 0.00	37.71 1.05 0.00	105.71 3.42 0.00	47.72 1.29 0.00	46.17 1.37 0.00	36.75 1.18 0.00	40.28 1.41 0.00	39.42 1.36 0.00	35.18 1.10 0.00	32.02 0.90 0.00	40.00 1.09 0.00	79.37 2.22 0.00	63.39 2.08 0.00	39.83 1.05 0.00	24.06 0.83 0.00
MILLIKEN____1 23584	20.02 -0.58 0.00	12.47 -0.26 0.00	27.98 -0.69 0.00	32.70 -1.41 0.00	25.19 -1.30 0.00	19.22 -0.57 0.00	43.88 -1.85 0.00	56.74 -2.03 0.00	39.52 -0.96 0.00	39.93 -0.87 0.00	35.78 -0.87 0.00	99.70 -2.59 0.00	44.99 -1.43 0.00	43.56 -1.23 0.00	34.59 -0.98 0.00	37.71 -1.17 0.00	36.96 -1.09 0.00	33.13 -0.95 0.00	30.24 -0.88 0.00	37.91 -0.99 0.00	75.11 -2.04 0.00	59.57 -1.74 0.00	38.08 -0.70 0.00	22.88 -0.36 0.00
MILLIKEN____2 23585	20.02 -0.58 0.00	12.46 -0.27 0.00	27.95 -0.72 0.00	32.68 -1.43 0.00	25.20 -1.30 0.00	19.23 -0.56 0.00	43.88 -1.85 0.00	56.73 -2.03 0.00	39.52 -0.97 0.00	39.92 -0.87 0.00	35.78 -0.88 0.00	99.69 -2.60 0.00	44.99 -1.44 0.00	43.56 -1.24 0.00	34.59 -0.98 0.00	37.70 -1.17 0.00	36.96 -1.10 0.00	33.12 -0.96 0.00	30.26 -0.86 0.00	37.93 -0.97 0.00	75.11 -2.05 0.00	59.56 -1.75 0.00	38.09 -0.68 0.00	22.87 -0.37 0.00



MILLIKEN___DIESEL 23629	20.02 -0.58 0.00	12.46 -0.27 0.00	27.95 -0.72 0.00	32.68 -1.43 0.00	25.20 -1.30 0.00	19.23 -0.56 0.00	43.88 -1.85 0.00	56.73 -2.03 0.00	39.52 -0.97 0.00	39.92 -0.87 0.00	35.78 -0.88 0.00	99.69 -2.60 0.00	44.99 -1.44 0.00	43.56 -1.24 0.00	34.59 -0.98 0.00	37.70 -1.17 0.00	36.96 -1.10 0.00	33.12 -0.96 0.00	30.26 -0.86 0.00	37.93 -0.97 0.00	75.11 -2.05 0.00	59.56 -1.75 0.00	38.09 -0.68 0.00	22.87 -0.37 0.00
MODEL_CITY_ENERGY 24167	19.68 -0.92 0.00	12.07 -0.66 0.00	27.30 -1.37 0.00	32.38 -1.73 0.00	25.03 -1.47 0.00	18.75 -1.04 0.00	43.22 -2.51 0.00	56.42 -2.35 0.00	38.90 -1.59 0.00	38.94 -1.85 0.00	34.91 -1.75 0.00	97.21 -5.08 0.00	44.50 -1.93 0.00	42.75 -2.04 0.00	33.87 -1.70 0.00	36.87 -2.00 0.00	36.18 -1.88 0.00	32.45 -1.63 0.00	29.75 -1.37 0.00	37.21 -1.69 0.00	73.14 -4.01 0.00	58.15 -3.16 0.00	37.75 -1.02 0.00	22.68 -0.56 0.00
MOHAWK_PAPER___DRP 24187	22.15 1.56 0.00	13.76 1.03 0.00	30.93 2.25 0.00	36.81 2.70 0.00	28.64 2.14 0.00	21.37 1.58 0.00	48.86 3.13 0.00	61.68 2.92 0.00	42.34 1.86 0.00	42.60 1.80 0.00	38.29 1.63 0.00	107.62 5.33 0.00	48.51 2.09 0.00	46.85 2.05 0.00	37.32 1.75 0.00	40.91 2.04 0.00	40.06 2.00 0.00	35.72 1.64 0.00	32.51 1.39 0.00	40.64 1.74 0.00	80.64 3.49 0.00	64.50 3.19 0.00	40.49 1.72 0.00	24.46 1.22 0.00
MONGAUP___HYD 23641	20.72 0.12 0.00	12.79 0.06 0.00	28.81 0.13 0.00	34.25 0.13 0.00	26.65 0.15 0.00	19.94 0.15 0.00	46.75 1.02 0.00	60.88 2.11 0.00	42.16 1.67 0.00	42.69 1.89 0.00	38.34 1.68 0.00	106.69 4.41 0.00	48.69 2.27 0.00	47.16 2.36 0.00	37.34 1.77 0.00	40.78 1.91 0.00	39.87 1.81 0.00	35.76 1.68 0.00	32.66 1.54 0.00	40.74 1.84 0.00	81.06 3.91 0.00	63.87 2.56 0.00	40.26 1.48 0.00	23.92 0.69 0.00
MONTAUK___DIESEL 23721	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
N SALMON___HYD 24042	20.45 -0.14 0.00	12.63 -0.10 0.00	28.43 -0.24 0.00	33.81 -0.30 0.00	26.26 -0.24 0.00	19.64 -0.15 0.00	44.94 -0.79 0.00	57.07 -1.70 0.00	39.37 -1.12 0.00	39.63 -1.17 0.00	35.64 -1.02 0.00	99.90 -2.39 0.00	45.25 -1.18 0.00	43.56 -1.24 0.00	34.65 -0.93 0.00	37.82 -1.05 0.00	37.07 -0.99 0.00	33.27 -0.81 0.00	30.45 -0.67 0.00	38.07 -0.84 0.00	75.09 -2.06 0.00	59.83 -1.48 0.00	38.02 -0.75 0.00	22.99 -0.25 0.00
N.E_GEN_SANDY PD 24062	21.17 0.58 0.00	13.14 0.41 0.00	29.56 0.88 0.00	35.19 1.08 0.00	27.38 0.88 0.00	20.44 0.65 0.00	46.99 1.26 0.00	59.64 0.88 0.00	41.02 0.53 0.00	41.38 0.58 0.00	37.21 0.55 0.00	104.31 2.03 0.00	47.18 0.76 0.00	45.63 0.83 0.00	36.27 0.70 0.00	39.74 0.86 0.00	38.90 0.85 0.00	34.72 0.64 0.00	31.63 0.52 0.00	39.55 0.64 0.00	78.58 1.43 0.00	62.50 1.19 0.00	39.30 0.53 0.00	23.68 0.45 0.00
NARROWS_GT1_1 24228	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_2 24229	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_3 24230	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_4 24231	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_5 24232	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_6 24233	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_7 24234	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_8 24235	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT1_GRP 23726	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00

NARROWS_GT2_1 24236	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_2 24237	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_3 24238	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_4 24239	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_5 24240	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_6 24241	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_7 24242	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_8 24243	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NARROWS_GT2_GRP 23741	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NEG CAPITAL___MECHNVIL 23645	21.82 1.23 0.00	13.56 0.83 0.00	30.49 1.82 0.00	36.32 2.20 0.00	28.26 1.77 0.00	21.06 1.27 0.00	48.15 2.42 0.00	60.63 1.87 0.00	41.59 1.11 0.00	41.89 1.09 0.00	37.66 1.00 0.00	106.05 3.77 0.00	47.76 1.34 0.00	46.10 1.31 0.00	36.75 1.18 0.00	40.31 1.44 0.00	39.46 1.41 0.00	35.15 1.07 0.00	31.98 0.86 0.00	40.00 1.10 0.00	79.36 2.21 0.00	63.46 2.15 0.00	39.77 1.00 0.00	24.04 0.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.30 -1.30 0.00	11.92 -0.81 0.00	26.85 -1.82 0.00	31.87 -2.24 0.00	24.62 -1.88 0.00	18.48 -1.31 0.00	42.90 -2.83 0.00	56.48 -2.29 0.00	40.49 0.00 0.00	41.30 0.50 0.00	36.94 0.28 0.00	102.77 0.49 0.00	46.18 -0.24 0.00	44.80 0.00 0.00	35.65 0.08 0.00	38.91 0.03 0.00	38.26 0.20 0.00	34.25 0.17 0.00	31.02 -0.10 0.00	39.08 0.18 0.00	77.74 0.59 0.00	61.57 0.26 0.00	38.79 0.02 0.00	23.09 -0.14 0.00
NEG CENTRAL___DRP 24199	20.58 -0.01 0.00	12.66 -0.07 0.00	28.43 -0.24 0.00	33.73 -0.38 0.00	26.21 -0.29 0.00	19.63 -0.16 0.00	45.37 -0.36 0.00	58.36 -0.41 0.00	40.35 -0.14 0.00	40.61 -0.19 0.00	36.56 -0.10 0.00	102.14 -0.14 0.00	46.48 0.06 0.00	44.76 -0.03 0.00	35.54 -0.03 0.00	38.76 -0.12 0.00	37.95 -0.11 0.00	34.09 0.01 0.00	31.19 0.07 0.00	38.86 -0.05 0.00	76.72 -0.44 0.00	60.97 -0.34 0.00	38.58 -0.19 0.00	23.18 -0.05 0.00
NEG CENTRAL___INDECK 23768	20.04 -0.55 0.00	12.30 -0.43 0.00	27.75 -0.92 0.00	32.93 -1.19 0.00	25.53 -0.96 0.00	19.16 -0.63 0.00	44.44 -1.29 0.00	57.89 -0.88 0.00	39.71 -0.78 0.00	39.78 -1.02 0.00	35.78 -0.88 0.00	99.66 -2.63 0.00	45.56 -0.86 0.00	43.68 -1.12 0.00	34.60 -0.97 0.00	37.69 -1.18 0.00	36.92 -1.14 0.00	33.15 -0.93 0.00	30.48 -0.64 0.00	38.03 -0.87 0.00	75.02 -2.13 0.00	59.63 -1.68 0.00	38.20 -0.57 0.00	22.89 -0.34 0.00
NEG CENTRAL___SENECA 23627	20.60 0.00 0.00	12.73 0.00 0.00	28.67 0.00 0.00	34.12 0.00 0.00	26.50 0.00 0.00	19.79 0.00 0.00	45.73 0.00 0.00	58.77 0.00 0.00	40.49 0.00 0.00	40.80 0.00 0.00	36.66 0.00 0.00	102.28 0.00 0.00	46.43 0.00 0.00	44.80 0.00 0.00	35.57 0.00 0.00	38.87 0.00 0.00	38.06 0.00 0.00	34.08 0.00 0.00	31.12 0.00 0.00	38.90 0.00 0.00	77.15 0.00 0.00	61.31 0.00 0.00	38.77 0.00 0.00	23.24 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	20.49 -0.10 0.00	12.72 -0.01 0.00	28.59 -0.08 0.00	33.76 -0.35 0.00	26.10 -0.40 0.00	19.75 -0.04 0.00	45.66 -0.07 0.00	59.32 0.56 0.00	41.55 1.06 0.00	42.10 1.31 0.00	37.65 0.99 0.00	104.74 2.45 0.00	47.02 0.59 0.00	45.62 0.82 0.00	36.28 0.71 0.00	39.58 0.70 0.00	38.87 0.81 0.00	34.86 0.78 0.00	31.56 0.44 0.00	39.75 0.85 0.00	78.95 1.80 0.00	62.61 1.30 0.00	39.46 0.68 0.00	23.46 0.23 0.00
NEG MILLWOOD___DRP 24198	21.17 0.57 0.00	13.07 0.34 0.00	29.41 0.74 0.00	34.96 0.84 0.00	27.20 0.70 0.00	20.36 0.57 0.00	47.74 2.01 0.00	62.05 3.28 0.00	43.27 2.78 0.00	43.95 3.15 0.00	39.53 2.87 0.00	110.02 7.74 0.00	50.13 3.70 0.00	48.65 3.85 0.00	38.54 2.97 0.00	42.03 3.16 0.00	40.93 2.88 0.00	36.68 2.60 0.00	33.43 2.31 0.00	41.67 2.77 0.00	82.94 5.78 0.00	65.30 3.99 0.00	41.09 2.31 0.00	24.47 1.24 0.00

NEG NORTH_FLCN_SEA 23793	21.67 1.07 0.00	13.41 0.67 0.00	30.10 1.43 0.00	35.57 1.46 0.00	27.62 1.12 0.00	20.88 1.09 0.00	48.51 2.78 0.00	62.89 4.12 0.00	43.54 3.05 0.00	43.97 3.17 0.00	39.53 2.87 0.00	110.12 7.84 0.00	50.09 3.66 0.00	48.43 3.63 0.00	38.38 2.81 0.00	41.85 2.97 0.00	40.92 2.86 0.00	36.63 2.55 0.00	33.49 2.37 0.00	41.81 2.91 0.00	83.14 5.99 0.00	65.90 4.59 0.00	41.58 2.81 0.00	24.82 1.58 0.00
NEG NORTH_KES_CHATEGAY 23792	20.59 -0.01 0.00	12.72 -0.01 0.00	28.65 -0.02 0.00	34.15 0.04 0.00	26.54 0.04 0.00	19.82 0.03 0.00	45.22 -0.51 0.00	57.62 -1.14 0.00	39.59 -0.89 0.00	39.87 -0.92 0.00	35.82 -0.84 0.00	99.87 -2.42 0.00	45.17 -1.26 0.00	43.49 -1.31 0.00	34.51 -1.06 0.00	37.77 -1.10 0.00	37.01 -1.05 0.00	33.10 -0.97 0.00	30.20 -0.92 0.00	37.81 -1.09 0.00	75.08 -2.07 0.00	59.77 -1.54 0.00	37.83 -0.94 0.00	22.95 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	20.76 0.17 0.00	12.83 0.10 0.00	28.89 0.22 0.00	34.44 0.33 0.00	26.79 0.29 0.00	20.02 0.23 0.00	45.33 -0.40 0.00	57.40 -1.37 0.00	39.46 -1.02 0.00	39.76 -1.04 0.00	35.73 -0.93 0.00	99.89 -2.39 0.00	45.15 -1.28 0.00	43.49 -1.30 0.00	34.53 -1.04 0.00	37.77 -1.10 0.00	37.00 -1.06 0.00	33.07 -1.00 0.00	30.18 -0.94 0.00	37.78 -1.12 0.00	75.01 -2.14 0.00	59.66 -1.65 0.00	37.75 -1.02 0.00	23.11 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	20.76 0.17 0.00	12.83 0.10 0.00	28.89 0.22 0.00	34.44 0.33 0.00	26.79 0.29 0.00	20.02 0.23 0.00	45.33 -0.40 0.00	57.40 -1.37 0.00	39.46 -1.02 0.00	39.76 -1.04 0.00	35.73 -0.93 0.00	99.89 -2.39 0.00	45.15 -1.28 0.00	43.49 -1.30 0.00	34.53 -1.04 0.00	37.77 -1.10 0.00	37.00 -1.06 0.00	33.07 -1.00 0.00	30.18 -0.94 0.00	37.78 -1.12 0.00	75.01 -2.14 0.00	59.66 -1.65 0.00	37.75 -1.02 0.00	23.11 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	20.54 -0.06 0.00	12.69 -0.04 0.00	28.58 -0.09 0.00	34.08 -0.04 0.00	26.51 0.01 0.00	19.81 0.02 0.00	44.87 -0.86 0.00	56.94 -1.83 0.00	39.13 -1.36 0.00	39.45 -1.35 0.00	35.45 -1.21 0.00	99.08 -3.20 0.00	44.81 -1.61 0.00	43.18 -1.61 0.00	34.26 -1.31 0.00	37.49 -1.39 0.00	36.72 -1.33 0.00	32.82 -1.26 0.00	29.94 -1.18 0.00	37.48 -1.42 0.00	74.48 -2.68 0.00	59.18 -2.13 0.00	37.42 -1.35 0.00	22.88 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	19.42 -1.18 0.00	11.90 -0.83 0.00	26.89 -1.78 0.00	31.90 -2.22 0.00	24.68 -1.82 0.00	18.48 -1.31 0.00	42.56 -3.16 0.00	55.42 -3.35 0.00	37.94 -2.54 0.00	37.93 -2.87 0.00	34.07 -2.59 0.00	94.79 -7.49 0.00	43.46 -2.97 0.00	41.54 -3.25 0.00	32.90 -2.67 0.00	35.80 -3.08 0.00	35.14 -2.92 0.00	31.59 -2.49 0.00	29.11 -2.01 0.00	36.35 -2.55 0.00	71.29 -5.87 0.00	56.67 -4.64 0.00	36.94 -1.83 0.00	22.27 -0.96 0.00
NEG WEST___LANCASTR 23811	19.24 -1.36 0.00	11.81 -0.92 0.00	26.67 -2.00 0.00	31.71 -2.40 0.00	24.59 -1.91 0.00	18.36 -1.43 0.00	42.65 -3.08 0.00	55.50 -3.27 0.00	38.06 -2.42 0.00	38.21 -2.59 0.00	34.35 -2.31 0.00	95.50 -6.78 0.00	43.83 -2.60 0.00	42.01 -2.78 0.00	33.25 -2.32 0.00	36.10 -2.77 0.00	35.33 -2.73 0.00	31.82 -2.26 0.00	29.36 -1.76 0.00	36.68 -2.23 0.00	72.30 -4.85 0.00	57.20 -4.11 0.00	36.92 -1.85 0.00	22.12 -1.11 0.00
NEG_PENN_ALLEGHNY 23528	20.54 -0.06 0.00	12.68 -0.06 0.00	28.57 -0.11 0.00	33.96 -0.16 0.00	26.40 -0.10 0.00	19.74 -0.05 0.00	45.95 0.23 0.00	59.41 0.65 0.00	40.92 0.43 0.00	41.25 0.45 0.00	37.10 0.44 0.00	103.33 1.04 0.00	47.21 0.78 0.00	45.56 0.76 0.00	36.10 0.53 0.00	39.36 0.49 0.00	38.44 0.39 0.00	34.49 0.41 0.00	31.65 0.53 0.00	39.46 0.56 0.00	78.39 1.23 0.00	62.01 0.70 0.00	39.29 0.51 0.00	23.47 0.24 0.00
NEG___GEN_MONROE 24207	20.56 -0.04 0.00	12.68 -0.05 0.00	28.53 -0.14 0.00	33.94 -0.17 0.00	26.34 -0.16 0.00	19.69 -0.09 0.00	45.53 -0.20 0.00	59.25 0.48 0.00	41.07 0.58 0.00	41.32 0.52 0.00	37.08 0.42 0.00	103.90 1.61 0.00	47.27 0.85 0.00	45.76 0.97 0.00	36.23 0.66 0.00	39.61 0.73 0.00	38.75 0.70 0.00	34.58 0.50 0.00	31.52 0.41 0.00	39.33 0.42 0.00	77.99 0.84 0.00	62.08 0.77 0.00	39.01 0.24 0.00	23.33 0.09 0.00
NEPA___ENERGY 23901	19.28 -1.32 0.00	11.84 -0.89 0.00	26.69 -1.99 0.00	31.83 -2.29 0.00	24.77 -1.73 0.00	18.44 -1.35 0.00	43.22 -2.51 0.00	56.39 -2.38 0.00	38.97 -1.51 0.00	39.57 -1.23 0.00	35.71 -0.95 0.00	98.90 -3.38 0.00	45.24 -1.18 0.00	43.42 -1.37 0.00	34.40 -1.17 0.00	37.33 -1.54 0.00	36.52 -1.53 0.00	33.03 -1.05 0.00	30.43 -0.69 0.00	38.00 -0.91 0.00	75.24 -1.91 0.00	59.19 -2.12 0.00	37.69 -1.09 0.00	22.35 -0.88 0.00
NEVERSINK___HYD 23608	20.01 -0.59 0.00	12.35 -0.38 0.00	27.84 -0.83 0.00	33.11 -1.01 0.00	25.69 -0.80 0.00	19.16 -0.63 0.00	44.21 -1.52 0.00	57.22 -1.55 0.00	39.66 -0.83 0.00	40.01 -0.79 0.00	35.99 -0.67 0.00	100.13 -2.15 0.00	45.64 -0.79 0.00	44.06 -0.74 0.00	34.98 -0.59 0.00	38.18 -0.70 0.00	37.21 -0.85 0.00	33.42 -0.66 0.00	30.53 -0.59 0.00	38.07 -0.83 0.00	75.40 -1.75 0.00	59.95 -1.36 0.00	37.77 -1.01 0.00	22.65 -0.58 0.00
NIAGARA____ 23760	19.57 -1.03 0.00	12.01 -0.73 0.00	27.17 -1.51 0.00	32.19 -1.93 0.00	24.86 -1.63 0.00	18.63 -1.16 0.00	42.89 -2.84 0.00	55.99 -2.78 0.00	38.55 -1.94 0.00	38.53 -2.27 0.00	34.52 -2.14 0.00	96.09 -6.19 0.00	44.03 -2.40 0.00	42.25 -2.55 0.00	33.50 -2.07 0.00	36.45 -2.42 0.00	35.78 -2.27 0.00	32.12 -1.96 0.00	29.46 -1.65 0.00	36.87 -2.03 0.00	72.34 -4.81 0.00	57.50 -3.81 0.00	37.51 -1.26 0.00	22.56 -0.68 0.00
NINE_MILE_1 23575	19.99 -0.61 0.00	12.35 -0.38 0.00	27.82 -0.86 0.00	33.09 -1.03 0.00	25.68 -0.82 0.00	19.19 -0.60 0.00	44.32 -1.41 0.00	57.03 -1.73 0.00	39.31 -1.18 0.00	39.58 -1.21 0.00	35.57 -1.09 0.00	99.30 -2.98 0.00	45.12 -1.31 0.00	43.50 -1.29 0.00	34.54 -1.03 0.00	37.72 -1.16 0.00	36.92 -1.14 0.00	33.08 -0.99 0.00	30.24 -0.88 0.00	37.80 -1.10 0.00	74.89 -2.26 0.00	59.50 -1.81 0.00	37.66 -1.12 0.00	22.56 -0.67 0.00
NINE_MILE_2 23744	19.95 -0.65 0.00	12.32 -0.41 0.00	27.76 -0.92 0.00	33.02 -1.10 0.00	25.62 -0.87 0.00	19.15 -0.64 0.00	44.23 -1.50 0.00	56.91 -1.86 0.00	39.23 -1.26 0.00	39.50 -1.30 0.00	35.50 -1.16 0.00	99.11 -3.18 0.00	45.03 -1.40 0.00	43.42 -1.38 0.00	34.48 -1.09 0.00	37.64 -1.23 0.00	36.85 -1.21 0.00	33.02 -1.06 0.00	30.18 -0.94 0.00	37.73 -1.17 0.00	74.74 -2.41 0.00	59.38 -1.93 0.00	37.60 -1.18 0.00	22.52 -0.71 0.00
NM_CAPITAL___DRP 24208	22.07 1.47 0.00	13.71 0.98 0.00	30.83 2.15 0.00	36.69 2.57 0.00	28.54 2.05 0.00	21.30 1.51 0.00	48.70 2.97 0.00	61.47 2.71 0.00	42.22 1.73 0.00	42.48 1.68 0.00	38.19 1.53 0.00	107.27 4.98 0.00	48.37 1.94 0.00	46.74 1.95 0.00	37.22 1.65 0.00	40.81 1.93 0.00	39.94 1.89 0.00	35.62 1.54 0.00	32.42 1.30 0.00	40.52 1.62 0.00	80.43 3.28 0.00	64.29 2.98 0.00	40.39 1.61 0.00	24.40 1.16 0.00
NM_CENTRAL___DRP 24181	20.48 -0.12 0.00	12.65 -0.09 0.00	28.49 -0.19 0.00	33.86 -0.25 0.00	26.28 -0.21 0.00	19.66 -0.13 0.00	45.27 -0.46 0.00	58.02 -0.74 0.00	40.04 -0.45 0.00	40.30 -0.50 0.00	36.21 -0.45 0.00	101.22 -1.06 0.00	45.96 -0.46 0.00	44.29 -0.51 0.00	35.19 -0.38 0.00	38.41 -0.47 0.00	37.59 -0.47 0.00	33.70 -0.37 0.00	30.84 -0.28 0.00	38.55 -0.36 0.00	76.23 -0.92 0.00	60.62 -0.69 0.00	38.46 -0.31 0.00	23.14 -0.09 0.00

NM_FRONTIER___DRP 24179	19.66 -0.94 0.00	12.06 -0.67 0.00	27.28 -1.39 0.00	32.33 -1.79 0.00	24.97 -1.52 0.00	18.72 -1.07 0.00	43.11 -2.61 0.00	56.32 -2.45 0.00	38.79 -1.70 0.00	38.77 -2.03 0.00	34.74 -1.92 0.00	96.72 -5.57 0.00	44.30 -2.12 0.00	42.52 -2.27 0.00	33.70 -1.87 0.00	36.68 -2.19 0.00	36.01 -2.05 0.00	32.32 -1.76 0.00	29.65 -1.47 0.00	37.09 -1.81 0.00	72.80 -4.35 0.00	57.87 -3.44 0.00	37.76 -1.01 0.00	22.67 -0.56 0.00
NM_ST_REGIS___HYD 24053	20.60 0.00 0.00	12.73 0.00 0.00	28.67 0.00 0.00	34.12 0.00 0.00	26.50 0.00 0.00	19.79 0.00 0.00	45.73 0.00 0.00	58.77 0.00 0.00	40.49 0.00 0.00	40.80 0.00 0.00	36.66 0.00 0.00	102.28 0.00 0.00	46.43 0.00 0.00	44.80 0.00 0.00	35.57 0.00 0.00	38.87 0.00 0.00	38.06 0.00 0.00	34.08 0.00 0.00	31.12 0.00 0.00	38.90 0.00 0.00	77.15 0.00 0.00	61.31 0.00 0.00	38.77 0.00 0.00	23.24 0.00 0.00
NORTHPORT___1 23551	21.50 0.90 0.00	13.29 0.55 0.00	30.04 1.36 0.00	37.42 1.58 -1.72	47.88 1.39 -19.99	62.18 0.99 -41.40	62.08 3.24 -13.12	65.15 4.81 -1.58	64.07 3.80 -19.78	70.78 4.28 -25.70	66.98 3.75 -26.57	112.09 9.81 0.00	63.96 4.69 -12.85	75.22 5.08 -25.34	74.56 3.88 -35.12	67.23 4.18 -24.18	78.11 3.92 -36.13	108.47 3.49 -70.90	110.99 3.05 -76.82	59.78 3.48 -17.39	95.67 7.64 -10.88	83.22 5.19 -16.72	59.69 2.89 -18.03	34.58 1.70 -9.64
NORTHPORT___2 23552	21.40 0.80 0.00	13.23 0.50 0.00	29.93 1.26 0.00	37.30 1.46 -1.72	47.80 1.31 -19.99	62.10 0.91 -41.40	61.90 3.05 -13.12	64.90 4.55 -1.58	63.88 3.62 -19.78	70.58 4.08 -25.70	66.80 3.57 -26.57	111.58 9.30 0.00	63.73 4.46 -12.85	75.00 4.86 -25.34	74.39 3.70 -35.12	67.04 3.99 -24.18	77.92 3.73 -36.13	108.30 3.33 -70.90	110.84 2.90 -76.82	59.58 3.29 -17.39	95.29 7.25 -10.88	82.93 4.89 -16.72	59.55 2.75 -18.03	34.46 1.58 -9.64
NORTHPORT___3 23553	21.23 0.63 0.00	13.16 0.43 0.00	29.80 1.13 0.00	37.19 1.36 -1.72	47.67 1.18 -19.99	62.01 0.82 -41.40	61.43 2.59 -13.12	63.88 3.53 -1.58	63.02 2.75 -19.78	69.70 3.20 -25.70	66.03 2.80 -26.57	109.38 7.10 0.00	62.75 3.48 -12.85	74.00 3.86 -25.34	73.58 2.89 -35.12	66.16 3.11 -24.18	77.13 2.94 -36.13	107.67 2.69 -70.90	110.27 2.33 -76.82	58.98 2.68 -17.39	93.90 5.86 -10.88	81.89 3.86 -16.72	58.85 2.04 -18.03	34.07 1.19 -9.64
NORTHPORT___4 23650	21.22 0.62 0.00	13.15 0.41 0.00	29.78 1.11 0.00	37.19 1.36 -1.72	47.67 1.18 -19.99	61.99 0.80 -41.40	61.44 2.60 -13.12	63.91 3.57 -1.58	63.04 2.78 -19.78	69.72 3.22 -25.70	66.04 2.81 -26.57	109.39 7.10 0.00	62.76 3.48 -12.85	74.00 3.86 -25.34	73.58 2.89 -35.12	66.16 3.11 -24.18	77.12 2.93 -36.13	107.67 2.69 -70.90	110.27 2.33 -76.82	58.98 2.68 -17.39	93.90 5.86 -10.88	81.89 3.85 -16.72	58.88 2.08 -18.03	34.09 1.21 -9.64
NORTHPORT___IC 23718	21.22 0.62 0.00	13.15 0.41 0.00	29.78 1.11 0.00	37.19 1.36 -1.72	47.67 1.18 -19.99	61.99 0.80 -41.40	61.44 2.60 -13.12	63.91 3.57 -1.58	63.04 2.78 -19.78	69.72 3.22 -25.70	66.04 2.81 -26.57	109.39 7.10 0.00	62.76 3.48 -12.85	74.00 3.86 -25.34	73.58 2.89 -35.12	66.16 3.11 -24.18	77.12 2.93 -36.13	107.67 2.69 -70.90	110.27 2.33 -76.82	58.98 2.68 -17.39	93.90 5.86 -10.88	81.89 3.85 -16.72	58.88 2.08 -18.03	34.09 1.21 -9.64
NSINS_S_GLNS_FALLS 23858	21.36 0.77 0.00	13.28 0.55 0.00	29.84 1.16 0.00	35.63 1.51 0.00	27.75 1.25 0.00	20.73 0.94 0.00	47.32 1.60 0.00	59.17 0.40 0.00	40.53 0.05 0.00	40.96 0.16 0.00	36.85 0.19 0.00	103.96 1.68 0.00	46.70 0.27 0.00	45.02 0.23 0.00	35.85 0.28 0.00	39.34 0.47 0.00	38.59 0.53 0.00	34.32 0.24 0.00	31.19 0.07 0.00	39.08 0.18 0.00	77.72 0.57 0.00	62.05 0.74 0.00	38.69 -0.09 0.00	23.45 0.21 0.00
NUCOR_STEEL___DRP 24197	20.49 -0.10 0.00	12.72 -0.01 0.00	28.59 -0.08 0.00	33.76 -0.35 0.00	26.10 -0.40 0.00	19.75 -0.04 0.00	45.66 -0.07 0.00	59.32 0.56 0.00	41.55 1.06 0.00	42.10 1.31 0.00	37.65 0.99 0.00	104.74 2.45 0.00	47.02 0.59 0.00	45.62 0.82 0.00	36.28 0.71 0.00	39.58 0.70 0.00	38.87 0.81 0.00	34.86 0.78 0.00	31.56 0.44 0.00	39.75 0.85 0.00	78.95 1.80 0.00	62.61 1.30 0.00	39.46 0.68 0.00	23.46 0.23 0.00
NYISO_LBMP_REFERENCE 24008	20.60 0.00 0.00	12.73 0.00 0.00	28.67 0.00 0.00	34.12 0.00 0.00	26.50 0.00 0.00	19.79 0.00 0.00	45.73 0.00 0.00	58.77 0.00 0.00	40.49 0.00 0.00	40.80 0.00 0.00	36.66 0.00 0.00	102.28 0.00 0.00	46.43 0.00 0.00	44.80 0.00 0.00	35.57 0.00 0.00	38.87 0.00 0.00	38.06 0.00 0.00	34.08 0.00 0.00	31.12 0.00 0.00	38.90 0.00 0.00	77.15 0.00 0.00	61.31 0.00 0.00	38.77 0.00 0.00	23.24 0.00 0.00
NYPA_BRENTWD____GT 24164	21.56 0.96 0.00	13.32 0.59 0.00	30.10 1.43 0.00	37.49 1.66 -1.72	47.93 1.44 -19.99	62.23 1.04 -41.40	62.20 3.36 -13.12	65.32 4.97 -1.58	64.18 3.92 -19.78	70.90 4.40 -25.70	67.10 3.87 -26.57	112.42 10.14 0.00	64.11 4.84 -12.85	75.37 5.23 -25.34	74.68 3.99 -35.12	67.36 4.31 -24.18	78.23 4.04 -36.13	108.58 3.60 -70.90	111.09 3.15 -76.82	59.90 3.60 -17.39	95.91 7.87 -10.88	83.41 5.37 -16.72	59.85 3.05 -18.03	34.64 1.76 -9.64
NYPA_GOWANUS____GT5 24156	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.54 0.00	44.85 4.36 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.34 12.06 0.00	52.02 5.60 0.00	51.94 5.83 -1.32	40.10 4.53 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.80 0.00	43.45 4.55 0.00	86.53 9.37 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NYPA_GOWANUS____GT6 24157	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.67 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.54 0.00	44.85 4.36 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.34 12.06 0.00	52.02 5.60 0.00	51.94 5.83 -1.32	40.10 4.53 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.80 0.00	43.45 4.55 0.00	86.53 9.37 0.00	67.81 6.50 0.00	42.70 3.92 0.00	25.31 2.07 0.00
NYPA_HARLEM_RVR__GT1 24160	54.58 1.25 -32.74	73.28 0.73 -59.82	30.31 1.64 0.00	35.99 1.87 0.00	39.90 1.53 -11.86	21.06 1.27 0.00	56.67 4.05 -6.90	65.43 5.93 -0.73	45.15 4.66 0.00	121.67 5.35 -75.52	159.39 5.05 -117.68	117.79 13.26 -2.25	52.40 5.98 0.00	59.84 6.32 -8.72	63.59 5.07 -22.94	63.37 5.51 -18.98	55.52 5.32 -12.14	80.71 4.81 -41.82	65.49 4.20 -30.18	73.22 5.00 -29.31	224.99 10.19 -137.65	130.60 7.12 -62.17	181.24 4.23 -138.24	94.78 2.25 -69.29
NYPA_HARLEM_RVR__GT2 24161	54.58 1.25 -32.74	73.28 0.73 -59.82	30.31 1.64 0.00	35.99 1.87 0.00	39.90 1.53 -11.86	21.06 1.27 0.00	56.67 4.05 -6.90	65.43 5.93 -0.73	45.15 4.66 0.00	121.67 5.35 -75.52	159.39 5.05 -117.68	117.79 13.26 -2.25	52.40 5.98 0.00	59.84 6.32 -8.72	63.59 5.07 -22.94	63.37 5.51 -18.98	55.52 5.32 -12.14	80.71 4.81 -41.82	65.49 4.20 -30.18	73.22 5.00 -29.31	224.99 10.19 -137.65	130.60 7.12 -62.17	181.24 4.23 -138.24	94.78 2.25 -69.29
NYPA_KENT____GT 24152	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.68 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.82 6.51 0.00	42.70 3.92 0.00	25.31 2.07 0.00

NYPA_POUCH1____GT 24155	21.57 0.98 0.00	13.29 0.56 0.00	29.89 1.22 0.00	35.50 1.38 0.00	27.65 1.15 0.00	20.75 0.96 0.00	48.96 3.23 0.00	63.93 5.16 0.00	44.57 4.08 0.00	45.39 4.59 0.00	40.86 4.20 0.00	113.57 11.29 0.00	51.71 5.29 0.00	51.62 5.50 -1.32	39.83 4.26 0.00	43.51 4.63 0.00	42.53 4.47 0.00	38.14 4.06 0.00	34.69 3.58 0.00	43.18 4.28 0.00	85.98 8.83 0.00	67.41 6.10 0.00	42.45 3.68 0.00	25.15 1.92 0.00
NYPA_VERNON____GT2 24162	21.63 1.04 0.00	13.33 0.60 0.00	29.99 1.32 0.00	35.61 1.50 0.00	27.74 1.24 0.00	20.82 1.03 0.00	49.13 3.40 0.00	64.09 5.32 0.00	44.67 4.18 0.00	46.64 4.71 -1.13	40.98 4.32 0.00	113.79 11.50 0.00	53.31 5.31 -1.57	51.68 5.56 -1.32	39.91 4.34 0.00	43.60 4.72 0.00	42.62 4.57 0.00	38.23 4.15 0.00	34.76 3.64 0.00	43.26 4.36 0.00	86.14 8.98 0.00	67.50 6.19 0.00	42.55 3.78 0.00	25.22 1.98 0.00
NYPA_VERNON____GT3 24163	21.63 1.04 0.00	13.33 0.60 0.00	29.99 1.32 0.00	35.61 1.50 0.00	27.74 1.24 0.00	20.82 1.03 0.00	49.13 3.40 0.00	64.09 5.32 0.00	44.67 4.18 0.00	46.64 4.71 -1.13	40.98 4.32 0.00	113.79 11.50 0.00	53.31 5.31 -1.57	51.68 5.56 -1.32	39.91 4.34 0.00	43.60 4.72 0.00	42.62 4.57 0.00	38.23 4.15 0.00	34.76 3.64 0.00	43.26 4.36 0.00	86.14 8.98 0.00	67.50 6.19 0.00	42.55 3.78 0.00	25.22 1.98 0.00
NYPA____HOLTSVILL 23794	21.65 1.05 0.00	13.37 0.63 0.00	30.17 1.50 0.00	37.55 1.72 -1.72	47.98 1.49 -19.99	62.27 1.08 -41.40	62.31 3.46 -13.12	65.41 5.06 -1.58	64.25 3.98 -19.78	70.97 4.47 -25.70	67.13 3.90 -26.57	112.56 10.27 0.00	64.16 4.89 -12.85	75.47 5.33 -25.34	74.77 4.09 -35.12	67.44 4.39 -24.18	78.26 4.07 -36.13	108.62 3.64 -70.90	111.12 3.18 -76.82	59.93 3.63 -17.39	96.01 7.97 -10.88	83.40 5.37 -16.72	59.80 3.00 -18.03	34.70 1.82 -9.64
NYPA____HELLGATE_GT1 24158	54.58 1.25 -32.74	73.28 0.73 -59.82	30.31 1.64 0.00	35.99 1.87 0.00	39.90 1.53 -11.86	21.06 1.27 0.00	56.67 4.05 -6.90	65.44 5.94 -0.73	45.15 4.66 0.00	121.63 5.31 -75.52	159.36 5.02 -117.68	117.62 13.09 -2.25	52.32 5.89 0.00	59.83 6.31 -8.72	63.59 5.07 -22.94	63.37 5.51 -18.98	55.52 5.32 -12.14	80.71 4.81 -41.82	65.49 4.20 -30.18	73.22 5.00 -29.31	224.98 10.18 -137.65	130.60 7.11 -62.17	181.24 4.23 -138.24	94.76 2.23 -69.29
NYPA____HELLGATE_GT2 24159	54.58 1.25 -32.74	73.28 0.73 -59.82	30.31 1.64 0.00	35.99 1.87 0.00	39.90 1.53 -11.86	21.06 1.27 0.00	56.67 4.05 -6.90	65.44 5.94 -0.73	45.15 4.66 0.00	121.63 5.31 -75.52	159.36 5.02 -117.68	117.62 13.09 -2.25	52.32 5.89 0.00	59.83 6.31 -8.72	63.59 5.07 -22.94	63.37 5.51 -18.98	55.52 5.32 -12.14	80.71 4.81 -41.82	65.49 4.20 -30.18	73.22 5.00 -29.31	224.98 10.18 -137.65	130.60 7.11 -62.17	181.24 4.23 -138.24	94.76 2.23 -69.29
O.H_GEN_BRUCE 24063	17.53 -3.07 0.00	10.77 -1.97 0.00	24.35 -4.33 0.00	28.87 -5.24 0.00	22.33 -4.17 0.00	16.72 -3.06 0.00	38.64 -7.09 0.00	50.37 -8.40 0.00	34.69 -5.79 0.00	34.75 -6.05 0.00	31.15 -5.51 0.00	86.73 -15.56 0.00	39.71 -6.71 0.00	38.15 -6.64 0.00	30.24 -5.33 0.00	32.92 -5.95 0.00	32.27 -5.78 0.00	28.97 -5.11 0.00	26.59 -4.53 0.00	33.24 -5.66 0.00	65.38 -11.77 0.00	51.92 -9.39 0.00	33.63 -5.15 0.00	20.18 -3.06 0.00
OAK ORCHARD____HYD 24046	19.78 -0.81 0.00	12.14 -0.59 0.00	27.43 -1.25 0.00	32.56 -1.56 0.00	25.18 -1.31 0.00	18.85 -0.93 0.00	43.48 -2.25 0.00	56.73 -2.04 0.00	39.16 -1.32 0.00	39.28 -1.52 0.00	35.22 -1.44 0.00	98.10 -4.18 0.00	44.86 -1.57 0.00	43.16 -1.64 0.00	34.17 -1.40 0.00	37.22 -1.65 0.00	36.50 -1.56 0.00	32.72 -1.36 0.00	29.97 -1.15 0.00	37.48 -1.42 0.00	73.78 -3.37 0.00	58.67 -2.64 0.00	37.85 -0.92 0.00	22.75 -0.48 0.00
OCC_CHEM____DRP 24175	19.68 -0.92 0.00	12.07 -0.66 0.00	27.31 -1.37 0.00	32.36 -1.76 0.00	25.00 -1.50 0.00	18.74 -1.05 0.00	43.16 -2.56 0.00	56.39 -2.38 0.00	38.84 -1.65 0.00	38.83 -1.97 0.00	34.80 -1.86 0.00	96.87 -5.41 0.00	44.37 -2.06 0.00	42.59 -2.21 0.00	33.75 -1.82 0.00	36.73 -2.14 0.00	36.06 -1.99 0.00	32.37 -1.71 0.00	29.69 -1.43 0.00	37.15 -1.76 0.00	72.92 -4.24 0.00	57.96 -3.35 0.00	37.79 -0.98 0.00	22.69 -0.54 0.00
OLIN_CORP_DRP 24177	19.66 -0.94 0.00	12.06 -0.67 0.00	27.27 -1.40 0.00	32.34 -1.78 0.00	24.99 -1.51 0.00	18.72 -1.07 0.00	43.16 -2.57 0.00	56.36 -2.41 0.00	38.84 -1.65 0.00	38.86 -1.94 0.00	34.83 -1.83 0.00	96.97 -5.32 0.00	44.41 -2.01 0.00	42.65 -2.14 0.00	33.80 -1.77 0.00	36.78 -2.09 0.00	36.09 -1.96 0.00	32.39 -1.69 0.00	29.70 -1.42 0.00	37.15 -1.75 0.00	73.00 -4.16 0.00	58.02 -3.29 0.00	37.75 -1.02 0.00	22.67 -0.56 0.00
ONONDAGA_REF_OCCRA 23987	20.38 -0.22 0.00	12.59 -0.14 0.00	28.35 -0.33 0.00	33.67 -0.45 0.00	26.13 -0.37 0.00	19.56 -0.23 0.00	44.99 -0.74 0.00	57.67 -1.10 0.00	39.80 -0.68 0.00	40.06 -0.74 0.00	36.00 -0.66 0.00	100.60 -1.68 0.00	45.69 -0.74 0.00	44.02 -0.78 0.00	34.97 -0.60 0.00	38.16 -0.72 0.00	37.34 -0.72 0.00	33.48 -0.59 0.00	30.66 -0.46 0.00	38.32 -0.58 0.00	75.78 -1.37 0.00	60.25 -1.06 0.00	38.26 -0.51 0.00	23.03 -0.21 0.00
ONONDAGA____COGEN 23986	20.19 -0.40 0.00	12.48 -0.26 0.00	28.11 -0.57 0.00	33.39 -0.73 0.00	25.91 -0.59 0.00	19.39 -0.40 0.00	44.65 -1.07 0.00	57.38 -1.38 0.00	39.60 -0.89 0.00	39.85 -0.95 0.00	35.82 -0.84 0.00	100.07 -2.22 0.00	45.49 -0.93 0.00	43.82 -0.98 0.00	34.80 -0.77 0.00	37.96 -0.91 0.00	37.14 -0.91 0.00	33.30 -0.78 0.00	30.48 -0.63 0.00	38.10 -0.80 0.00	75.35 -1.80 0.00	59.88 -1.43 0.00	38.05 -0.73 0.00	22.85 -0.38 0.00
OSWEGATCHIE____HYD 24044	20.77 0.17 0.00	12.82 0.09 0.00	28.84 0.17 0.00	34.34 0.22 0.00	26.69 0.19 0.00	19.98 0.19 0.00	45.46 -0.27 0.00	57.27 -1.49 0.00	39.49 -1.00 0.00	39.73 -1.07 0.00	35.65 -1.01 0.00	99.49 -2.80 0.00	44.87 -1.55 0.00	43.12 -1.67 0.00	34.33 -1.25 0.00	37.54 -1.34 0.00	36.82 -1.23 0.00	33.03 -1.04 0.00	30.21 -0.91 0.00	37.76 -1.15 0.00	74.43 -2.72 0.00	59.54 -1.77 0.00	37.96 -0.81 0.00	23.13 -0.11 0.00
OSWEGO____5 23606	20.14 -0.46 0.00	12.44 -0.29 0.00	28.02 -0.65 0.00	33.33 -0.79 0.00	25.87 -0.63 0.00	19.33 -0.46 0.00	44.62 -1.11 0.00	57.36 -1.41 0.00	39.54 -0.95 0.00	39.82 -0.98 0.00	35.78 -0.88 0.00	99.93 -2.35 0.00	45.39 -1.03 0.00	43.76 -1.03 0.00	34.75 -0.82 0.00	37.94 -0.93 0.00	37.14 -0.92 0.00	33.28 -0.79 0.00	30.43 -0.69 0.00	38.04 -0.86 0.00	75.34 -1.82 0.00	59.87 -1.44 0.00	37.95 -0.83 0.00	22.75 -0.49 0.00
OSWEGO____6 23613	20.13 -0.46 0.00	12.44 -0.30 0.00	28.02 -0.66 0.00	33.32 -0.80 0.00	25.86 -0.64 0.00	19.32 -0.46 0.00	44.61 -1.12 0.00	57.36 -1.41 0.00	39.54 -0.95 0.00	39.82 -0.98 0.00	35.78 -0.88 0.00	99.93 -2.36 0.00	45.40 -1.03 0.00	43.77 -1.03 0.00	34.75 -0.82 0.00	37.94 -0.93 0.00	37.14 -0.92 0.00	33.28 -0.79 0.00	30.43 -0.69 0.00	38.04 -0.86 0.00	75.34 -1.82 0.00	59.87 -1.44 0.00	37.95 -0.83 0.00	22.74 -0.50 0.00
OUTOKUMPU-AB____DRP 24206	19.91 -0.68 0.00	12.21 -0.52 0.00	27.60 -1.08 0.00	32.74 -1.38 0.00	25.33 -1.17 0.00	18.98 -0.81 0.00	43.82 -1.91 0.00	57.26 -1.51 0.00	39.50 -0.99 0.00	39.59 -1.21 0.00	35.51 -1.15 0.00	98.93 -3.35 0.00	45.29 -1.13 0.00	43.55 -1.25 0.00	34.48 -1.09 0.00	37.51 -1.36 0.00	36.79 -1.26 0.00	33.02 -1.06 0.00	30.28 -0.83 0.00	37.87 -1.03 0.00	74.52 -2.63 0.00	59.21 -2.10 0.00	38.29 -0.49 0.00	22.96 -0.27 0.00

OXBOW____ 24026	19.73 -0.87 0.00	12.10 -0.63 0.00	27.36 -1.31 0.00	32.44 -1.67 0.00	25.08 -1.41 0.00	18.80 -0.99 0.00	43.36 -2.37 0.00	56.67 -2.10 0.00	39.05 -1.44 0.00	39.09 -1.71 0.00	35.05 -1.61 0.00	97.60 -4.68 0.00	44.69 -1.73 0.00	42.94 -1.86 0.00	34.02 -1.55 0.00	37.01 -1.86 0.00	36.31 -1.75 0.00	32.59 -1.49 0.00	29.89 -1.23 0.00	37.39 -1.51 0.00	73.48 -3.67 0.00	58.40 -2.91 0.00	37.91 -0.87 0.00	22.75 -0.48 0.00
PEEKSKILL____ 23653	21.12 0.52 0.00	13.03 0.30 0.00	29.32 0.65 0.00	34.84 0.73 0.00	27.13 0.63 0.00	20.32 0.54 0.00	47.78 2.05 0.00	62.24 3.47 0.00	43.25 2.77 0.00	43.92 3.12 0.00	39.49 2.83 0.00	109.79 7.51 0.00	50.04 3.61 0.00	48.58 3.79 0.00	38.47 2.90 0.00	42.03 3.16 0.00	41.08 3.03 0.00	36.84 2.76 0.00	33.57 2.45 0.00	41.83 2.93 0.00	83.30 6.14 0.00	65.50 4.19 0.00	41.26 2.49 0.00	24.49 1.25 0.00
PGE MADISON____WINDPWR 24146	21.68 1.09 0.00	13.41 0.68 0.00	30.11 1.44 0.00	35.59 1.47 0.00	27.62 1.13 0.00	20.89 1.10 0.00	48.57 2.84 0.00	63.05 4.28 0.00	43.61 3.13 0.00	44.03 3.23 0.00	39.59 2.93 0.00	110.31 8.03 0.00	50.20 3.78 0.00	48.53 3.73 0.00	38.46 2.89 0.00	41.91 3.04 0.00	40.98 2.92 0.00	36.68 2.60 0.00	33.54 2.42 0.00	41.88 2.98 0.00	83.29 6.14 0.00	66.03 4.72 0.00	41.66 2.89 0.00	24.86 1.62 0.00
PJM_GEN_KEystone 24065	19.49 -1.11 0.00	12.00 -0.74 0.00	27.07 -1.60 0.00	32.18 -1.94 0.00	24.98 -1.52 0.00	18.68 -1.10 0.00	43.53 -2.20 0.00	56.56 -2.21 0.00	38.98 -1.50 0.00	39.28 -1.52 0.00	35.31 -1.35 0.00	98.16 -4.12 0.00	44.91 -1.52 0.00	43.22 -1.58 0.00	34.24 -1.33 0.00	37.26 -1.61 0.00	36.44 -1.62 0.00	32.77 -1.31 0.00	30.11 -1.01 0.00	37.59 -1.31 0.00	74.37 -2.78 0.00	58.80 -2.51 0.00	37.53 -1.24 0.00	22.41 -0.83 0.00
PLEASANTVLY____LBMP 24000	20.96 0.36 0.00	12.96 0.23 0.00	29.17 0.50 0.00	34.69 0.58 0.00	26.98 0.49 0.00	20.18 0.39 0.00	47.13 1.40 0.00	60.98 2.22 0.00	42.11 1.63 0.00	42.59 1.80 0.00	38.31 1.65 0.00	106.76 4.48 0.00	48.63 2.20 0.00	47.11 2.32 0.00	37.36 1.79 0.00	40.84 1.97 0.00	39.96 1.90 0.00	35.79 1.71 0.00	32.66 1.55 0.00	40.79 1.88 0.00	81.17 4.01 0.00	64.05 2.74 0.00	40.36 1.59 0.00	24.08 0.85 0.00
POLETTI____ 23519	21.38 0.78 0.00	13.19 0.46 0.00	29.68 1.01 0.00	35.26 1.14 0.00	27.46 0.96 0.00	20.59 0.80 0.00	48.53 2.80 0.00	63.30 4.54 0.00	44.10 3.61 0.00	44.87 4.07 0.00	40.39 3.73 0.00	112.21 9.92 0.00	51.08 4.66 0.00	51.03 4.91 0.00	39.37 3.80 0.00	43.00 4.13 0.00	42.03 3.97 0.00	37.69 3.61 0.00	34.31 3.19 0.00	42.71 3.81 0.00	85.04 7.89 0.00	66.71 5.40 0.00	41.94 3.16 0.00	24.93 1.70 0.00
PORT_JEFF_3 23555	21.58 0.98 0.00	13.34 0.60 0.00	30.10 1.43 0.00	37.47 1.64 -1.72	47.92 1.43 -19.99	62.18 0.99 -41.40	62.09 3.24 -13.12	65.12 4.78 -1.58	64.06 3.79 -19.78	70.69 4.19 -25.70	66.78 3.56 -26.57	111.70 9.42 0.00	63.70 4.43 -12.85	75.17 5.03 -25.34	74.54 3.85 -35.12	67.18 4.13 -24.18	77.89 3.70 -36.13	108.28 3.30 -70.90	110.81 2.87 -76.82	59.54 3.25 -17.39	95.16 7.13 -10.88	82.62 4.58 -16.72	59.27 2.47 -18.03	34.52 1.64 -9.64
PORT_JEFF_4 23616	21.70 1.10 0.00	13.39 0.66 0.00	30.23 1.56 0.00	37.63 1.80 -1.72	48.04 1.55 -19.99	62.32 1.13 -41.40	62.43 3.58 -13.12	65.58 5.23 -1.58	64.38 4.11 -19.78	71.11 4.61 -25.70	67.26 4.03 -26.57	112.90 10.62 0.00	64.32 5.05 -12.85	75.62 5.49 -25.34	74.89 4.20 -35.12	67.57 4.52 -24.18	78.40 4.21 -36.13	108.74 3.76 -70.90	111.23 3.29 -76.82	60.06 3.77 -17.39	96.29 8.26 -10.88	83.63 5.59 -16.72	59.96 3.16 -18.03	34.76 1.88 -9.64
PORT_JEFF_IC 23713	21.63 1.03 0.00	13.36 0.63 0.00	30.15 1.48 0.00	37.54 1.70 -1.72	47.97 1.48 -19.99	62.23 1.04 -41.40	62.22 3.38 -13.12	65.31 4.96 -1.58	64.19 3.92 -19.78	70.85 4.35 -25.70	66.92 3.69 -26.57	112.04 9.76 0.00	63.87 4.60 -12.85	75.35 5.21 -25.34	74.69 4.00 -35.12	67.33 4.28 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.39 -17.39	95.44 7.41 -10.88	82.83 4.79 -16.72	59.44 2.64 -18.03	34.59 1.71 -9.64
PPL PILGRIM_ST_GT1 24216	21.56 0.96 0.00	13.32 0.59 0.00	30.10 1.43 0.00	37.49 1.66 -1.72	47.93 1.44 -19.99	62.23 1.04 -41.40	62.20 3.36 -13.12	65.32 4.97 -1.58	64.18 3.92 -19.78	70.90 4.40 -25.70	67.10 3.87 -26.57	112.42 10.14 0.00	64.11 4.84 -12.85	75.37 5.23 -25.34	74.68 3.99 -35.12	67.36 4.31 -24.18	78.23 4.04 -36.13	108.58 3.60 -70.90	111.09 3.15 -76.82	59.90 3.60 -17.39	95.91 7.87 -10.88	83.41 5.37 -16.72	59.85 3.05 -18.03	34.64 1.76 -9.64
PPL PILGRIM_ST_GT2 24217	21.56 0.96 0.00	13.32 0.59 0.00	30.10 1.43 0.00	37.49 1.66 -1.72	47.93 1.44 -19.99	62.23 1.04 -41.40	62.20 3.36 -13.12	65.32 4.97 -1.58	64.18 3.92 -19.78	70.90 4.40 -25.70	67.10 3.87 -26.57	112.42 10.14 0.00	64.11 4.84 -12.85	75.37 5.23 -25.34	74.68 3.99 -35.12	67.36 4.31 -24.18	78.23 4.04 -36.13	108.58 3.60 -70.90	111.09 3.15 -76.82	59.90 3.60 -17.39	95.91 7.87 -10.88	83.41 5.37 -16.72	59.85 3.05 -18.03	34.64 1.76 -9.64
PPL_SHRM_GT3 24213	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
PPL_SHRM_GT4 24214	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
PROJECT____ORANGE 23990	20.60 0.00 0.00	12.73 0.00 0.00	28.67 0.00 0.00	34.12 0.00 0.00	26.50 0.00 0.00	19.79 0.00 0.00	45.73 0.00 0.00	58.77 0.00 0.00	40.49 0.00 0.00	40.80 0.00 0.00	36.66 0.00 0.00	102.28 0.00 0.00	46.43 0.00 0.00	44.80 0.00 0.00	35.57 0.00 0.00	38.87 0.00 0.00	38.06 0.00 0.00	34.08 0.00 0.00	31.12 0.00 0.00	38.90 0.00 0.00	77.15 0.00 0.00	61.31 0.00 0.00	38.77 0.00 0.00	23.24 0.00 0.00
PROJECT____ORANGE 1 24174	20.49 -0.11 0.00	12.65 -0.08 0.00	28.50 -0.18 0.00	33.87 -0.24 0.00	26.29 -0.21 0.00	19.67 -0.12 0.00	45.29 -0.44 0.00	58.05 -0.71 0.00	40.06 -0.43 0.00	40.32 -0.47 0.00	36.23 -0.43 0.00	101.27 -1.01 0.00	45.99 -0.44 0.00	44.31 -0.48 0.00	35.21 -0.36 0.00	38.43 -0.45 0.00	37.61 -0.45 0.00	33.72 -0.36 0.00	30.85 -0.27 0.00	38.56 -0.34 0.00	76.27 -0.88 0.00	60.65 -0.66 0.00	38.47 -0.30 0.00	23.15 -0.08 0.00
PROJECT____ORANGE 2 24166	20.49 -0.11 0.00	12.65 -0.08 0.00	28.50 -0.18 0.00	33.87 -0.24 0.00	26.29 -0.21 0.00	19.67 -0.12 0.00	45.29 -0.44 0.00	58.05 -0.71 0.00	40.06 -0.43 0.00	40.32 -0.47 0.00	36.23 -0.43 0.00	101.27 -1.01 0.00	45.99 -0.44 0.00	44.31 -0.48 0.00	35.21 -0.36 0.00	38.43 -0.45 0.00	37.61 -0.45 0.00	33.72 -0.36 0.00	30.85 -0.27 0.00	38.56 -0.34 0.00	76.27 -0.88 0.00	60.65 -0.66 0.00	38.47 -0.30 0.00	23.15 -0.08 0.00

PYRITES___HYD 24023	21.44 0.84 0.00	13.23 0.50 0.00	29.78 1.11 0.00	35.47 1.35 0.00	27.57 1.07 0.00	20.63 0.84 0.00	46.77 1.04 0.00	58.72 -0.05 0.00	40.44 -0.04 0.00	40.67 -0.13 0.00	36.49 -0.17 0.00	101.86 -0.43 0.00	45.85 -0.58 0.00	43.97 -0.83 0.00	35.02 -0.55 0.00	38.34 -0.54 0.00	37.58 -0.47 0.00	33.69 -0.39 0.00	30.78 -0.33 0.00	38.52 -0.38 0.00	76.04 -1.11 0.00	60.96 -0.35 0.00	38.86 0.08 0.00	23.77 0.54 0.00
RANKINE____ 23646	19.89 -0.70 0.00	12.21 -0.53 0.00	27.57 -1.10 0.00	32.73 -1.38 0.00	25.35 -1.15 0.00	18.99 -0.80 0.00	44.00 -1.73 0.00	57.45 -1.32 0.00	39.65 -0.84 0.00	39.81 -0.99 0.00	35.75 -0.90 0.00	99.43 -2.85 0.00	45.53 -0.90 0.00	43.78 -1.01 0.00	34.68 -0.89 0.00	37.70 -1.17 0.00	36.95 -1.11 0.00	33.22 -0.86 0.00	30.49 -0.63 0.00	38.12 -0.78 0.00	75.11 -2.04 0.00	59.55 -1.76 0.00	38.40 -0.38 0.00	22.96 -0.27 0.00
RAVENS GT4-7____ 23728	21.62 1.02 0.00	13.32 0.59 0.00	29.97 1.30 0.00	35.59 1.47 0.00	27.72 1.22 0.00	20.80 1.01 0.00	49.09 3.36 0.00	64.03 5.27 0.00	44.63 4.14 0.00	45.46 4.66 0.00	40.93 4.27 0.00	113.67 11.39 0.00	51.70 5.27 0.00	51.63 5.51 -1.32	39.87 4.30 0.00	43.55 4.68 0.00	42.58 4.52 0.00	38.18 4.11 0.00	34.73 3.61 0.00	43.22 4.32 0.00	86.06 8.90 0.00	67.45 6.14 0.00	42.47 3.69 0.00	25.20 1.97 0.00
RAVENSWD GT2____ 23730	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWD GT3____ 23733	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT2_1 24244	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT2_2 24245	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT2_3 24246	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT2_4 24247	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT3_1 24248	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT3_2 24249	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT3_3 24250	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT3_4 24251	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT_1 23729	21.44 0.84 0.00	13.22 0.49 0.00	29.74 1.06 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.61 2.88 0.00	63.42 4.66 0.00	44.17 3.69 0.00	46.07 4.14 -1.13	40.44 3.78 0.00	112.41 10.13 0.00	52.77 4.78 -1.57	51.10 4.98 -1.32	39.42 3.85 0.00	43.05 4.18 0.00	42.08 4.02 0.00	37.73 3.66 0.00	34.35 3.23 0.00	42.76 3.86 0.00	85.17 8.01 0.00	66.86 5.55 0.00	42.11 3.34 0.00	24.97 1.73 0.00
RAVENSWOOD_GT_10 24258	21.62 1.03 0.00	13.33 0.59 0.00	29.98 1.30 0.00	35.60 1.48 0.00	27.73 1.23 0.00	20.81 1.02 0.00	49.10 3.38 0.00	64.05 5.29 0.00	44.64 4.16 0.00	45.47 4.68 0.00	40.95 4.29 0.00	113.71 11.43 0.00	51.71 5.28 0.00	51.64 5.52 -1.32	39.88 4.31 0.00	43.57 4.69 0.00	42.59 4.54 0.00	38.20 4.12 0.00	34.74 3.62 0.00	43.23 4.33 0.00	86.08 8.93 0.00	67.47 6.16 0.00	42.50 3.73 0.00	25.21 1.97 0.00
RAVENSWOOD_GT_11 24259	21.62 1.03 0.00	13.33 0.59 0.00	29.98 1.30 0.00	35.60 1.48 0.00	27.73 1.23 0.00	20.81 1.02 0.00	49.10 3.38 0.00	64.05 5.29 0.00	44.64 4.16 0.00	45.47 4.68 0.00	40.95 4.29 0.00	113.71 11.43 0.00	51.71 5.28 0.00	51.64 5.52 -1.32	39.88 4.31 0.00	43.57 4.69 0.00	42.59 4.54 0.00	38.20 4.12 0.00	34.74 3.62 0.00	43.23 4.33 0.00	86.08 8.93 0.00	67.47 6.16 0.00	42.50 3.73 0.00	25.21 1.97 0.00

RAVENSWOOD_GT_4 24252	21.62 1.02 0.00	13.32 0.59 0.00	29.97 1.30 0.00	35.59 1.47 0.00	27.72 1.22 0.00	20.80 1.01 0.00	49.09 3.36 0.00	64.03 5.27 0.00	44.63 4.14 0.00	45.46 4.66 0.00	40.93 4.27 0.00	113.67 11.39 0.00	51.70 5.27 0.00	51.63 5.51 -1.32	39.87 4.30 0.00	43.55 4.68 0.00	42.58 4.52 0.00	38.18 4.11 0.00	34.73 3.61 0.00	43.22 4.32 0.00	86.06 8.90 0.00	67.45 6.14 0.00	42.47 3.69 0.00	25.20 1.97 0.00
RAVENSWOOD_GT_5 24254	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT_6 24253	21.62 1.02 0.00	13.32 0.59 0.00	29.97 1.30 0.00	35.59 1.47 0.00	27.72 1.22 0.00	20.80 1.01 0.00	49.09 3.36 0.00	64.03 5.27 0.00	44.63 4.14 0.00	45.46 4.66 0.00	40.93 4.27 0.00	113.67 11.39 0.00	51.70 5.27 0.00	51.63 5.51 -1.32	39.87 4.30 0.00	43.55 4.68 0.00	42.58 4.52 0.00	38.18 4.11 0.00	34.73 3.61 0.00	43.22 4.32 0.00	86.06 8.90 0.00	67.45 6.14 0.00	42.47 3.69 0.00	25.20 1.97 0.00
RAVENSWOOD_GT_7 24255	21.43 0.83 0.00	13.21 0.48 0.00	29.72 1.05 0.00	35.30 1.19 0.00	27.49 0.99 0.00	20.62 0.83 0.00	48.59 2.86 0.00	63.40 4.63 0.00	44.16 3.67 0.00	44.92 4.12 0.00	40.42 3.76 0.00	112.38 10.10 0.00	51.18 4.76 0.00	51.09 4.97 -1.32	39.40 3.83 0.00	43.03 4.16 0.00	42.06 4.00 0.00	37.72 3.64 0.00	34.34 3.22 0.00	42.75 3.85 0.00	85.14 7.99 0.00	66.83 5.52 0.00	42.07 3.30 0.00	24.96 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.62 1.03 0.00	13.33 0.59 0.00	29.98 1.30 0.00	35.60 1.48 0.00	27.73 1.23 0.00	20.81 1.02 0.00	49.10 3.38 0.00	64.05 5.29 0.00	44.64 4.16 0.00	45.47 4.68 0.00	40.95 4.29 0.00	113.71 11.43 0.00	51.71 5.28 0.00	51.64 5.52 -1.32	39.88 4.31 0.00	43.57 4.69 0.00	42.59 4.54 0.00	38.20 4.12 0.00	34.74 3.62 0.00	43.23 4.33 0.00	86.08 8.93 0.00	67.47 6.16 0.00	42.50 3.73 0.00	25.21 1.97 0.00
RAVENSWOOD_GT_9 24257	21.62 1.03 0.00	13.33 0.59 0.00	29.98 1.30 0.00	35.60 1.48 0.00	27.73 1.23 0.00	20.81 1.02 0.00	49.10 3.38 0.00	64.05 5.29 0.00	44.64 4.16 0.00	45.47 4.68 0.00	40.95 4.29 0.00	113.71 11.43 0.00	51.71 5.28 0.00	51.64 5.52 -1.32	39.88 4.31 0.00	43.57 4.69 0.00	42.59 4.54 0.00	38.20 4.12 0.00	34.74 3.62 0.00	43.23 4.33 0.00	86.08 8.93 0.00	67.47 6.16 0.00	42.50 3.73 0.00	25.21 1.97 0.00
RAVENSWOOD____1 23533	21.63 1.03 0.00	13.33 0.59 0.00	29.98 1.31 0.00	35.61 1.49 0.00	27.73 1.23 0.00	20.81 1.03 0.00	49.11 3.38 0.00	64.06 5.29 0.00	44.64 4.15 0.00	46.60 4.67 -1.13	40.95 4.29 0.00	113.71 11.42 0.00	53.27 5.28 -1.57	51.62 5.50 -1.32	39.83 4.26 0.00	43.51 4.63 0.00	42.54 4.48 0.00	38.15 4.07 0.00	34.69 3.58 0.00	43.17 4.27 0.00	85.94 8.78 0.00	67.29 5.98 0.00	42.38 3.61 0.00	25.15 1.91 0.00
RAVENSWOOD____2 23534	21.60 1.00 0.00	13.31 0.58 0.00	29.94 1.27 0.00	35.56 1.45 0.00	27.70 1.20 0.00	20.79 1.00 0.00	49.05 3.32 0.00	63.92 5.16 0.00	44.50 4.01 0.00	46.43 4.50 -1.13	40.73 4.07 0.00	113.05 10.77 0.00	52.98 4.98 -1.57	51.36 5.24 -1.32	39.67 4.10 0.00	43.33 4.46 0.00	42.39 4.33 0.00	38.02 3.94 0.00	34.58 3.46 0.00	43.06 4.15 0.00	85.74 8.59 0.00	67.13 5.82 0.00	42.35 3.58 0.00	25.15 1.92 0.00
RAVENSWOOD____3 23535	21.44 0.84 0.00	13.22 0.49 0.00	29.74 1.06 0.00	35.32 1.21 0.00	27.51 1.01 0.00	20.63 0.84 0.00	48.61 2.88 0.00	63.42 4.66 0.00	44.17 3.69 0.00	44.94 4.14 0.00	40.44 3.78 0.00	112.41 10.13 0.00	51.20 4.78 0.00	51.10 4.98 -1.32	39.42 3.85 0.00	43.05 4.18 0.00	42.08 4.02 0.00	37.73 3.66 0.00	34.35 3.23 0.00	42.76 3.86 0.00	85.17 8.01 0.00	66.86 5.55 0.00	42.11 3.34 0.00	24.97 1.73 0.00
RAVNSWD 8-11____ 23667	21.62 1.03 0.00	13.33 0.59 0.00	29.98 1.30 0.00	35.60 1.48 0.00	27.73 1.23 0.00	20.81 1.02 0.00	49.10 3.38 0.00	64.05 5.29 0.00	44.64 4.16 0.00	45.47 4.68 0.00	40.95 4.29 0.00	113.71 11.43 0.00	51.71 5.28 0.00	51.64 5.52 -1.32	39.88 4.31 0.00	43.57 4.69 0.00	42.59 4.54 0.00	38.20 4.12 0.00	34.74 3.62 0.00	43.23 4.33 0.00	86.08 8.93 0.00	67.47 6.16 0.00	42.50 3.73 0.00	25.21 1.97 0.00
RCPI_TRUST____DRP 24196	21.41 0.82 0.00	13.20 0.47 0.00	29.70 1.03 0.00	35.28 1.16 0.00	27.47 0.98 0.00	20.60 0.81 0.00	48.55 2.82 0.00	63.35 4.59 0.00	44.13 3.64 0.00	44.89 4.09 0.00	40.39 3.73 0.00	112.30 10.02 0.00	51.16 4.73 0.00	51.05 4.94 -1.32	39.37 3.80 0.00	43.00 4.13 0.00	42.03 3.97 0.00	37.69 3.61 0.00	34.31 3.19 0.00	42.72 3.82 0.00	85.08 7.93 0.00	66.80 5.49 0.00	42.02 3.25 0.00	24.95 1.71 0.00
RENSSELAER____COGEN 23796	22.06 1.46 0.00	13.71 0.97 0.00	30.81 2.13 0.00	36.67 2.55 0.00	28.52 2.03 0.00	21.29 1.50 0.00	48.69 2.96 0.00	61.49 2.73 0.00	42.24 1.76 0.00	42.51 1.71 0.00	38.22 1.56 0.00	107.31 5.02 0.00	48.40 1.97 0.00	46.79 1.99 0.00	37.25 1.68 0.00	40.84 1.96 0.00	39.97 1.92 0.00	35.65 1.57 0.00	32.44 1.32 0.00	40.55 1.65 0.00	80.49 3.34 0.00	64.32 3.01 0.00	40.43 1.65 0.00	24.41 1.17 0.00
REVERE_CPPR_DRP 24186	21.33 0.74 0.00	13.18 0.45 0.00	29.67 1.00 0.00	35.28 1.17 0.00	27.41 0.92 0.00	20.53 0.74 0.00	47.01 1.28 0.00	59.69 0.92 0.00	41.22 0.73 0.00	41.49 0.70 0.00	37.28 0.62 0.00	104.41 2.12 0.00	47.29 0.87 0.00	45.55 0.76 0.00	36.26 0.69 0.00	39.60 0.72 0.00	38.76 0.70 0.00	34.75 0.67 0.00	31.80 0.68 0.00	39.74 0.84 0.00	78.49 1.34 0.00	62.54 1.23 0.00	39.69 0.91 0.00	24.04 0.80 0.00
ROCHESTER_9_IC 23652	20.87 0.27 0.00	12.90 0.17 0.00	29.06 0.39 0.00	34.48 0.36 0.00	26.74 0.24 0.00	20.05 0.26 0.00	45.49 -0.24 0.00	57.98 -0.79 0.00	39.87 -0.61 0.00	39.88 -0.92 0.00	35.81 -0.85 0.00	100.31 -1.97 0.00	45.34 -1.08 0.00	43.54 -1.26 0.00	34.67 -0.90 0.00	37.94 -0.94 0.00	37.24 -0.82 0.00	33.24 -0.84 0.00	30.34 -0.78 0.00	37.96 -0.94 0.00	74.86 -2.29 0.00	60.13 -1.18 0.00	38.31 -0.47 0.00	23.20 -0.04 0.00
ROSETON____1 23587	21.14 0.55 0.00	13.07 0.34 0.00	29.42 0.74 0.00	34.96 0.85 0.00	27.21 0.71 0.00	20.37 0.58 0.00	47.69 1.96 0.00	61.83 3.06 0.00	42.84 2.35 0.00	43.37 2.57 0.00	39.01 2.35 0.00	108.56 6.27 0.00	49.52 3.09 0.00	48.09 3.29 0.00	38.11 2.54 0.00	41.65 2.78 0.00	40.64 2.59 0.00	36.41 2.34 0.00	33.23 2.12 0.00	41.45 2.55 0.00	82.55 5.39 0.00	65.02 3.71 0.00	40.97 2.19 0.00	24.40 1.16 0.00
ROSETON____2 23588	21.12 0.52 0.00	13.06 0.33 0.00	29.40 0.72 0.00	34.94 0.82 0.00	27.19 0.69 0.00	20.36 0.57 0.00	47.64 1.91 0.00	61.71 2.95 0.00	42.68 2.20 0.00	43.17 2.37 0.00	38.84 2.18 0.00	108.09 5.80 0.00	49.36 2.93 0.00	47.95 3.16 0.00	38.02 2.44 0.00	41.58 2.71 0.00	40.56 2.50 0.00	36.35 2.28 0.00	33.19 2.08 0.00	41.40 2.49 0.00	82.44 5.28 0.00	64.89 3.58 0.00	40.88 2.11 0.00	24.37 1.13 0.00



RUSSELL___STATION 23914	20.51 -0.09 0.00	12.70 -0.03 0.00	28.65 -0.03 0.00	33.94 -0.18 0.00	26.38 -0.12 0.00	19.78 -0.01 0.00	44.81 -0.92 0.00	57.06 -1.71 0.00	39.22 -1.26 0.00	39.23 -1.57 0.00	35.22 -1.44 0.00	98.57 -3.71 0.00	44.57 -1.86 0.00	42.80 -1.99 0.00	34.11 -1.46 0.00	37.38 -1.49 0.00	36.74 -1.32 0.00	32.77 -1.31 0.00	29.90 -1.22 0.00	37.40 -1.51 0.00	73.79 -3.36 0.00	59.29 -2.02 0.00	37.71 -1.06 0.00	22.83 -0.40 0.00
S SALMON___HYD 24043	20.45 -0.14 0.00	12.63 -0.10 0.00	28.43 -0.24 0.00	33.81 -0.30 0.00	26.26 -0.24 0.00	19.64 -0.15 0.00	44.94 -0.79 0.00	57.07 -1.70 0.00	39.37 -1.12 0.00	39.63 -1.17 0.00	35.64 -1.02 0.00	99.90 -2.39 0.00	45.25 -1.18 0.00	43.56 -1.24 0.00	34.65 -0.93 0.00	37.82 -1.05 0.00	37.07 -0.99 0.00	33.27 -0.81 0.00	30.45 -0.67 0.00	38.07 -0.84 0.00	75.09 -2.06 0.00	59.83 -1.48 0.00	38.02 -0.75 0.00	22.99 -0.25 0.00
SELKIRK___II 23799	21.96 1.37 0.00	13.64 0.91 0.00	30.66 1.99 0.00	36.48 2.37 0.00	28.38 1.88 0.00	21.18 1.39 0.00	48.42 2.69 0.00	61.19 2.42 0.00	42.05 1.57 0.00	42.30 1.50 0.00	38.03 1.37 0.00	106.69 4.41 0.00	48.14 1.71 0.00	46.54 1.74 0.00	37.05 1.48 0.00	40.61 1.74 0.00	39.75 1.69 0.00	35.46 1.38 0.00	32.28 1.16 0.00	40.33 1.43 0.00	80.04 2.89 0.00	63.97 2.66 0.00	40.20 1.43 0.00	24.30 1.06 0.00
SELKIRK___I 23801	21.70 1.10 0.00	13.48 0.74 0.00	30.29 1.62 0.00	36.02 1.91 0.00	28.02 1.52 0.00	20.93 1.14 0.00	47.89 2.16 0.00	60.60 1.83 0.00	41.68 1.20 0.00	41.95 1.15 0.00	37.71 1.05 0.00	105.71 3.42 0.00	47.72 1.29 0.00	46.17 1.37 0.00	36.75 1.18 0.00	40.28 1.41 0.00	39.42 1.36 0.00	35.18 1.10 0.00	32.02 0.90 0.00	40.00 1.09 0.00	79.37 2.22 0.00	63.39 2.08 0.00	39.83 1.05 0.00	24.06 0.83 0.00
SENECA OSWGO___HYD 24041	20.21 -0.38 0.00	12.49 -0.25 0.00	28.12 -0.55 0.00	33.44 -0.68 0.00	25.96 -0.54 0.00	19.40 -0.38 0.00	44.66 -1.06 0.00	57.19 -1.57 0.00	39.46 -1.03 0.00	39.74 -1.06 0.00	35.73 -0.93 0.00	99.97 -2.31 0.00	45.38 -1.05 0.00	43.73 -1.06 0.00	34.75 -0.83 0.00	37.91 -0.96 0.00	37.10 -0.95 0.00	33.26 -0.81 0.00	30.42 -0.69 0.00	38.03 -0.87 0.00	75.23 -1.93 0.00	59.83 -1.48 0.00	37.96 -0.82 0.00	22.80 -0.44 0.00
SENECA___ENERGY 23797	20.60 0.01 0.00	12.67 -0.06 0.00	28.46 -0.21 0.00	33.76 -0.36 0.00	26.23 -0.27 0.00	19.65 -0.14 0.00	45.42 -0.31 0.00	58.43 -0.34 0.00	40.40 -0.09 0.00	40.66 -0.14 0.00	36.60 -0.06 0.00	102.25 -0.03 0.00	46.53 0.11 0.00	44.82 0.02 0.00	35.58 0.01 0.00	38.79 -0.08 0.00	37.99 -0.07 0.00	34.13 0.05 0.00	31.23 0.11 0.00	38.90 0.00 0.00	76.81 -0.34 0.00	61.03 -0.28 0.00	38.62 -0.16 0.00	23.21 -0.03 0.00
SHOEMAKER___GT 23640	20.72 0.12 0.00	12.79 0.06 0.00	28.81 0.13 0.00	34.25 0.13 0.00	26.65 0.15 0.00	19.94 0.15 0.00	46.75 1.02 0.00	60.88 2.11 0.00	42.16 1.67 0.00	42.69 1.89 0.00	38.34 1.68 0.00	106.69 4.41 0.00	48.69 2.27 0.00	47.16 2.36 0.00	37.34 1.77 0.00	40.78 1.91 0.00	39.87 1.81 0.00	35.76 1.68 0.00	32.66 1.54 0.00	40.74 1.84 0.00	81.06 3.91 0.00	63.87 2.56 0.00	40.26 1.48 0.00	23.92 0.69 0.00
SHOREHAM_IC_1 23715	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
SHOREHAM_IC_2 23716	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
SITHE_IND_GS1 24169	20.01 -0.59 0.00	12.36 -0.37 0.00	27.84 -0.83 0.00	33.12 -1.00 0.00	25.70 -0.79 0.00	19.21 -0.58 0.00	44.37 -1.36 0.00	57.09 -1.68 0.00	39.35 -1.14 0.00	39.62 -1.17 0.00	35.61 -1.05 0.00	99.41 -2.88 0.00	45.16 -1.26 0.00	43.55 -1.25 0.00	34.58 -0.99 0.00	37.75 -1.12 0.00	36.95 -1.11 0.00	33.12 -0.96 0.00	30.27 -0.85 0.00	37.84 -1.06 0.00	74.96 -2.19 0.00	59.56 -1.75 0.00	37.68 -1.10 0.00	22.57 -0.66 0.00
SITHE_IND_GS2 24170	20.01 -0.59 0.00	12.36 -0.37 0.00	27.84 -0.83 0.00	33.12 -1.00 0.00	25.70 -0.79 0.00	19.21 -0.58 0.00	44.37 -1.36 0.00	57.09 -1.68 0.00	39.35 -1.14 0.00	39.62 -1.17 0.00	35.61 -1.05 0.00	99.41 -2.88 0.00	45.16 -1.26 0.00	43.55 -1.25 0.00	34.58 -0.99 0.00	37.75 -1.12 0.00	36.95 -1.11 0.00	33.12 -0.96 0.00	30.27 -0.85 0.00	37.84 -1.06 0.00	74.96 -2.19 0.00	59.56 -1.75 0.00	37.68 -1.10 0.00	22.57 -0.66 0.00
SITHE_IND_GS3 24171	20.01 -0.59 0.00	12.36 -0.37 0.00	27.84 -0.83 0.00	33.12 -1.00 0.00	25.70 -0.79 0.00	19.21 -0.58 0.00	44.37 -1.36 0.00	57.09 -1.68 0.00	39.35 -1.14 0.00	39.62 -1.17 0.00	35.61 -1.05 0.00	99.41 -2.88 0.00	45.16 -1.26 0.00	43.55 -1.25 0.00	34.58 -0.99 0.00	37.75 -1.12 0.00	36.95 -1.11 0.00	33.12 -0.96 0.00	30.27 -0.85 0.00	37.84 -1.06 0.00	74.96 -2.19 0.00	59.56 -1.75 0.00	37.68 -1.10 0.00	22.57 -0.66 0.00
SITHE_IND_GS4 24172	20.01 -0.59 0.00	12.36 -0.37 0.00	27.84 -0.83 0.00	33.12 -1.00 0.00	25.70 -0.79 0.00	19.21 -0.58 0.00	44.37 -1.36 0.00	57.09 -1.68 0.00	39.35 -1.14 0.00	39.62 -1.17 0.00	35.61 -1.05 0.00	99.41 -2.88 0.00	45.16 -1.26 0.00	43.55 -1.25 0.00	34.58 -0.99 0.00	37.75 -1.12 0.00	36.95 -1.11 0.00	33.12 -0.96 0.00	30.27 -0.85 0.00	37.84 -1.06 0.00	74.96 -2.19 0.00	59.56 -1.75 0.00	37.68 -1.10 0.00	22.57 -0.66 0.00
SITHE___BATAVIA 24024	20.25 -0.34 0.00	12.44 -0.29 0.00	28.07 -0.60 0.00	33.34 -0.78 0.00	25.82 -0.68 0.00	19.33 -0.45 0.00	44.66 -1.07 0.00	58.28 -0.48 0.00	40.31 -0.18 0.00	40.47 -0.33 0.00	36.31 -0.35 0.00	101.32 -0.96 0.00	46.26 -0.17 0.00	44.59 -0.20 0.00	35.29 -0.28 0.00	38.48 -0.39 0.00	37.71 -0.35 0.00	33.74 -0.34 0.00	30.85 -0.27 0.00	38.55 -0.35 0.00	76.10 -1.05 0.00	60.56 -0.75 0.00	38.72 -0.05 0.00	23.21 -0.03 0.00
SITHE___INDEPEND 23800	20.01 -0.59 0.00	12.36 -0.37 0.00	27.84 -0.83 0.00	33.12 -1.00 0.00	25.70 -0.79 0.00	19.21 -0.58 0.00	44.37 -1.36 0.00	57.09 -1.68 0.00	39.35 -1.14 0.00	39.62 -1.17 0.00	35.61 -1.05 0.00	99.41 -2.88 0.00	45.16 -1.26 0.00	43.55 -1.25 0.00	34.58 -0.99 0.00	37.75 -1.12 0.00	36.95 -1.11 0.00	33.12 -0.96 0.00	30.27 -0.85 0.00	37.84 -1.06 0.00	74.96 -2.19 0.00	59.56 -1.75 0.00	37.68 -1.10 0.00	22.57 -0.66 0.00
SITHE___MASSENA 23902	20.72 0.12 0.00	12.80 0.06 0.00	28.82 0.15 0.00	34.33 0.21 0.00	26.65 0.16 0.00	19.90 0.11 0.00	45.67 -0.06 0.00	58.30 -0.47 0.00	40.06 -0.42 0.00	40.31 -0.49 0.00	36.20 -0.46 0.00	100.75 -1.54 0.00	45.55 -0.88 0.00	43.81 -0.99 0.00	34.80 -0.77 0.00	38.09 -0.79 0.00	37.33 -0.72 0.00	33.43 -0.65 0.00	30.52 -0.60 0.00	38.19 -0.71 0.00	75.73 -1.43 0.00	60.43 -0.88 0.00	38.35 -0.43 0.00	23.12 -0.12 0.00

SITHE___OGDNSBRG 24021	21.69 1.10 0.00	13.39 0.66 0.00	30.14 1.47 0.00	35.90 1.78 0.00	27.88 1.39 0.00	20.84 1.06 0.00	47.39 1.66 0.00	59.72 0.95 0.00	41.08 0.59 0.00	41.28 0.48 0.00	37.07 0.41 0.00	103.43 1.14 0.00	46.60 0.17 0.00	44.70 -0.09 0.00	35.59 0.01 0.00	38.95 0.08 0.00	38.19 0.13 0.00	34.22 0.14 0.00	31.27 0.15 0.00	39.14 0.24 0.00	77.34 0.19 0.00	61.97 0.66 0.00	39.50 0.72 0.00	24.03 0.80 0.00
SITHE___STERLING 23777	21.06 0.47 0.00	13.02 0.29 0.00	29.31 0.64 0.00	34.85 0.73 0.00	27.07 0.57 0.00	20.27 0.48 0.00	46.51 0.78 0.00	59.27 0.50 0.00	40.91 0.43 0.00	41.19 0.40 0.00	37.01 0.35 0.00	103.58 1.30 0.00	46.97 0.54 0.00	45.26 0.47 0.00	36.00 0.43 0.00	39.32 0.44 0.00	38.47 0.42 0.00	34.49 0.41 0.00	31.56 0.44 0.00	39.44 0.54 0.00	77.97 0.82 0.00	62.08 0.77 0.00	39.42 0.65 0.00	23.80 0.56 0.00
SOUTH CAIRO___GT 23612	21.39 0.79 0.00	13.24 0.50 0.00	29.79 1.12 0.00	35.48 1.36 0.00	27.58 1.09 0.00	20.57 0.78 0.00	47.74 2.01 0.00	61.52 2.75 0.00	42.47 1.99 0.00	42.89 2.09 0.00	38.59 1.93 0.00	107.99 5.71 0.00	49.05 2.62 0.00	47.36 2.57 0.00	37.62 2.05 0.00	41.08 2.21 0.00	40.16 2.11 0.00	35.94 1.86 0.00	32.76 1.65 0.00	40.97 2.07 0.00	81.42 4.27 0.00	64.58 3.27 0.00	40.63 1.86 0.00	24.23 0.99 0.00
SOUTH HAMPTN___IC 23720	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
SOUTHOLD___IC 23719	21.63 1.04 0.00	13.35 0.62 0.00	30.11 1.44 0.00	37.47 1.63 -1.72	47.92 1.43 -19.99	62.22 1.04 -41.40	62.16 3.31 -13.12	65.09 4.74 -1.58	63.99 3.73 -19.78	70.73 4.23 -25.70	66.90 3.67 -26.57	111.95 9.67 0.00	63.89 4.62 -12.85	75.21 5.07 -25.34	74.56 3.88 -35.12	67.20 4.15 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.38 -17.39	95.54 7.50 -10.88	83.02 4.99 -16.72	59.62 2.82 -18.03	34.65 1.77 -9.64
ST LAWRENCE___ 23600	20.53 -0.06 0.00	12.69 -0.05 0.00	28.57 -0.10 0.00	34.04 -0.08 0.00	26.42 -0.08 0.00	19.71 -0.07 0.00	45.36 -0.37 0.00	58.11 -0.65 0.00	39.92 -0.57 0.00	40.17 -0.63 0.00	36.08 -0.58 0.00	100.36 -1.92 0.00	45.42 -1.00 0.00	43.72 -1.08 0.00	34.71 -0.86 0.00	37.99 -0.89 0.00	37.23 -0.82 0.00	33.33 -0.75 0.00	30.42 -0.70 0.00	38.07 -0.83 0.00	75.55 -1.60 0.00	60.23 -1.08 0.00	38.12 -0.65 0.00	22.94 -0.30 0.00
STATION 5_MISC_HYD 23604	20.09 -0.51 0.00	12.37 -0.37 0.00	27.86 -0.81 0.00	33.03 -1.09 0.00	25.61 -0.89 0.00	19.31 -0.48 0.00	44.25 -1.48 0.00	56.82 -1.94 0.00	39.39 -1.10 0.00	39.44 -1.36 0.00	35.78 -0.88 0.00	98.76 -3.52 0.00	44.71 -1.71 0.00	42.97 -1.83 0.00	34.21 -1.36 0.00	37.37 -1.50 0.00	36.72 -1.34 0.00	32.63 -1.45 0.00	29.73 -1.38 0.00	37.12 -1.78 0.00	73.48 -3.67 0.00	59.15 -2.16 0.00	37.21 -1.56 0.00	22.47 -0.77 0.00
STURGEON_POOL_HYD 23609	21.24 0.65 0.00	13.14 0.41 0.00	29.56 0.89 0.00	35.14 1.02 0.00	27.34 0.84 0.00	20.47 0.68 0.00	47.90 2.17 0.00	62.10 3.34 0.00	43.03 2.54 0.00	43.56 2.76 0.00	39.18 2.52 0.00	109.13 6.85 0.00	49.71 3.29 0.00	48.23 3.43 0.00	38.23 2.66 0.00	41.56 2.68 0.00	40.55 2.49 0.00	36.31 2.23 0.00	33.12 2.00 0.00	41.33 2.43 0.00	82.35 5.19 0.00	64.95 3.64 0.00	41.36 2.59 0.00	24.63 1.39 0.00
SYRACUSE___POWER 24017	20.38 -0.22 0.00	12.59 -0.14 0.00	28.35 -0.33 0.00	33.67 -0.45 0.00	26.13 -0.37 0.00	19.56 -0.23 0.00	44.99 -0.74 0.00	57.67 -1.10 0.00	39.80 -0.68 0.00	40.06 -0.74 0.00	36.00 -0.66 0.00	100.60 -1.68 0.00	45.69 -0.74 0.00	44.02 -0.78 0.00	34.97 -0.60 0.00	38.16 -0.72 0.00	37.34 -0.72 0.00	33.48 -0.59 0.00	30.66 -0.46 0.00	38.32 -0.58 0.00	75.78 -1.37 0.00	60.25 -1.06 0.00	38.26 -0.51 0.00	23.03 -0.21 0.00
Stony___Brook 24151	21.63 1.03 0.00	13.36 0.63 0.00	30.15 1.48 0.00	37.54 1.70 -1.72	47.97 1.48 -19.99	62.23 1.04 -41.40	62.22 3.38 -13.12	65.31 4.96 -1.58	64.19 3.92 -19.78	70.85 4.35 -25.70	66.92 3.69 -26.57	112.04 9.76 0.00	63.87 4.60 -12.85	75.35 5.21 -25.34	74.69 4.00 -35.12	67.33 4.28 -24.18	78.03 3.84 -36.13	108.41 3.43 -70.90	110.93 2.98 -76.82	59.68 3.39 -17.39	95.44 7.41 -10.88	82.83 4.79 -16.72	59.44 2.64 -18.03	34.59 1.71 -9.64
UPPER HUDSON___HYD 24058	21.03 0.44 0.00	13.06 0.33 0.00	29.34 0.67 0.00	35.01 0.89 0.00	27.26 0.76 0.00	20.37 0.58 0.00	46.57 0.84 0.00	58.41 -0.36 0.00	40.01 -0.48 0.00	40.38 -0.42 0.00	36.33 -0.33 0.00	102.45 0.17 0.00	46.03 -0.39 0.00	44.34 -0.45 0.00	35.33 -0.24 0.00	38.76 -0.11 0.00	38.02 -0.04 0.00	33.84 -0.24 0.00	30.76 -0.36 0.00	38.53 -0.37 0.00	76.56 -0.59 0.00	61.20 -0.11 0.00	38.13 -0.65 0.00	23.07 -0.16 0.00
UPPER RAQUET___HYD 24056	20.52 -0.07 0.00	12.67 -0.06 0.00	28.53 -0.15 0.00	33.98 -0.13 0.00	26.41 -0.09 0.00	19.74 -0.05 0.00	45.01 -0.72 0.00	56.94 -1.82 0.00	39.20 -1.29 0.00	39.45 -1.35 0.00	35.39 -1.27 0.00	98.57 -3.71 0.00	44.46 -1.97 0.00	42.70 -2.10 0.00	33.96 -1.61 0.00	37.17 -1.70 0.00	36.45 -1.61 0.00	32.66 -1.42 0.00	29.82 -1.29 0.00	37.32 -1.58 0.00	73.80 -3.35 0.00	59.03 -2.28 0.00	37.58 -1.20 0.00	22.86 -0.38 0.00
VISCHER___FERRY HYD 24020	21.82 1.23 0.00	13.56 0.83 0.00	30.49 1.82 0.00	36.32 2.20 0.00	28.26 1.77 0.00	21.06 1.27 0.00	48.15 2.42 0.00	60.63 1.87 0.00	41.59 1.11 0.00	41.89 1.09 0.00	37.66 1.00 0.00	106.05 3.77 0.00	47.76 1.34 0.00	46.10 1.31 0.00	36.75 1.18 0.00	40.31 1.44 0.00	39.46 1.41 0.00	35.15 1.07 0.00	31.98 0.86 0.00	40.00 1.10 0.00	79.36 2.21 0.00	63.46 2.15 0.00	39.77 1.00 0.00	24.04 0.81 0.00
WADING RIVER_1-3_GRP5 24038	21.65 1.06 0.00	13.36 0.63 0.00	30.15 1.47 0.00	37.52 1.68 -1.72	47.95 1.46 -19.99	62.25 1.06 -41.40	62.22 3.37 -13.12	64.82 4.47 -1.58	63.62 3.35 -19.78	70.34 3.84 -25.70	66.56 3.33 -26.57	111.01 8.73 0.00	63.46 4.19 -12.85	74.79 4.65 -25.34	74.23 3.54 -35.12	66.85 3.80 -24.18	77.69 3.50 -36.13	108.10 3.12 -70.90	110.65 2.71 -76.82	59.33 3.04 -17.39	94.83 6.80 -10.88	82.47 4.44 -16.72	59.50 2.70 -18.03	34.68 1.80 -9.64
WADING RIVER_IC_1 23522	21.65 1.06 0.00	13.36 0.63 0.00	30.15 1.47 0.00	37.52 1.68 -1.72	47.95 1.46 -19.99	62.25 1.06 -41.40	62.22 3.37 -13.12	64.82 4.47 -1.58	63.62 3.35 -19.78	70.34 3.84 -25.70	66.56 3.33 -26.57	111.01 8.73 0.00	63.46 4.19 -12.85	74.79 4.65 -25.34	74.23 3.54 -35.12	66.85 3.80 -24.18	77.69 3.50 -36.13	108.10 3.12 -70.90	110.65 2.71 -76.82	59.33 3.04 -17.39	94.83 6.80 -10.88	82.47 4.44 -16.72	59.50 2.70 -18.03	34.68 1.80 -9.64
WADING RIVER_IC_2 23547	21.65 1.06 0.00	13.36 0.63 0.00	30.15 1.47 0.00	37.52 1.68 -1.72	47.95 1.46 -19.99	62.25 1.06 -41.40	62.22 3.37 -13.12	64.82 4.47 -1.58	63.62 3.35 -19.78	70.34 3.84 -25.70	66.56 3.33 -26.57	111.01 8.73 0.00	63.46 4.19 -12.85	74.79 4.65 -25.34	74.23 3.54 -35.12	66.85 3.80 -24.18	77.69 3.50 -36.13	108.10 3.12 -70.90	110.65 2.71 -76.82	59.33 3.04 -17.39	94.83 6.80 -10.88	82.47 4.44 -16.72	59.50 2.70 -18.03	34.68 1.80 -9.64

WADING RIVER_IC_3 23601	21.65 1.06 0.00	13.36 0.63 0.00	30.15 1.48 0.00	37.52 1.68 -1.72	47.95 1.46 -19.99	62.25 1.06 -41.40	62.14 3.29 -13.12	64.94 4.59 -1.58	63.88 3.61 -19.78	70.61 4.11 -25.70	66.80 3.58 -26.57	111.68 9.39 0.00	63.76 4.49 -12.85	75.08 4.94 -25.34	74.46 3.78 -35.12	67.10 4.05 -24.18	77.94 3.75 -36.13	108.32 3.34 -70.90	110.85 2.91 -76.82	59.59 3.29 -17.39	95.35 7.32 -10.88	82.88 4.85 -16.72	59.57 2.77 -18.03	34.68 1.80 -9.64
WALDEN___HYDRO 24148	21.15 0.56 0.00	13.08 0.35 0.00	29.43 0.75 0.00	34.96 0.85 0.00	27.20 0.71 0.00	20.38 0.59 0.00	47.75 2.02 0.00	61.97 3.20 0.00	42.96 2.47 0.00	43.51 2.71 0.00	39.12 2.46 0.00	108.85 6.56 0.00	49.62 3.19 0.00	48.16 3.36 0.00	38.16 2.59 0.00	41.70 2.83 0.00	40.73 2.67 0.00	36.49 2.41 0.00	33.29 2.18 0.00	41.53 2.63 0.00	82.73 5.58 0.00	65.18 3.87 0.00	41.05 2.27 0.00	24.41 1.17 0.00
WATERSIDE___6 8 9 23538	21.61 1.02 0.00	13.32 0.59 0.00	29.97 1.30 0.00	35.59 1.47 0.00	27.72 1.22 0.00	20.81 1.02 0.00	49.09 3.36 0.00	64.04 5.27 0.00	44.64 4.15 0.00	46.61 4.68 -1.13	40.95 4.29 0.00	113.69 11.41 0.00	53.27 5.27 -1.57	51.64 5.52 -1.32	39.88 4.31 0.00	43.56 4.69 0.00	42.59 4.53 0.00	38.19 4.11 0.00	34.73 3.61 0.00	43.22 4.32 0.00	86.08 8.93 0.00	67.46 6.15 0.00	42.47 3.70 0.00	25.21 1.97 0.00
WEST BABYLON___IC 23714	21.73 1.14 0.00	13.41 0.68 0.00	30.21 1.54 0.00	37.58 1.75 -1.72	47.92 1.43 -19.99	62.23 1.05 -41.40	62.14 3.30 -13.12	65.44 5.09 -1.58	64.25 3.98 -19.78	70.96 4.46 -25.70	67.21 3.98 -26.57	112.39 10.10 0.00	64.20 4.93 -12.85	75.18 5.04 -25.34	74.58 3.89 -35.12	67.39 4.34 -24.18	78.30 4.11 -36.13	108.68 3.70 -70.90	111.30 3.36 -76.82	60.41 4.11 -17.39	96.85 8.81 -10.88	84.19 6.15 -16.72	60.26 3.46 -18.03	34.66 1.78 -9.64
WEST CANADA___HYD 24049	20.65 0.06 0.00	12.77 0.04 0.00	28.76 0.09 0.00	34.22 0.11 0.00	26.59 0.09 0.00	19.85 0.06 0.00	45.96 0.23 0.00	59.12 0.36 0.00	40.74 0.26 0.00	41.08 0.28 0.00	36.91 0.25 0.00	103.03 0.75 0.00	46.79 0.36 0.00	45.18 0.38 0.00	35.88 0.31 0.00	39.21 0.34 0.00	38.38 0.32 0.00	34.36 0.28 0.00	31.36 0.25 0.00	39.20 0.30 0.00	77.77 0.62 0.00	61.76 0.45 0.00	39.04 0.27 0.00	23.33 0.10 0.00
WESTERN_NY_WIND 24143	20.25 -0.34 0.00	12.44 -0.29 0.00	28.07 -0.60 0.00	33.34 -0.78 0.00	25.82 -0.68 0.00	19.33 -0.45 0.00	44.66 -1.07 0.00	58.28 -0.48 0.00	40.31 -0.18 0.00	40.47 -0.33 0.00	36.31 -0.35 0.00	101.32 -0.96 0.00	46.26 -0.17 0.00	44.59 -0.20 0.00	35.29 -0.28 0.00	38.48 -0.39 0.00	37.71 -0.35 0.00	33.74 -0.34 0.00	30.85 -0.27 0.00	38.55 -0.35 0.00	76.10 -1.05 0.00	60.56 -0.75 0.00	38.72 -0.05 0.00	23.21 -0.03 0.00
YORK___WARBASSE 23770	21.69 1.09 0.00	13.36 0.63 0.00	30.04 1.37 0.00	35.68 1.56 0.00	27.79 1.29 0.00	20.86 1.07 0.00	49.25 3.52 0.00	64.31 5.55 0.00	44.85 4.37 0.00	45.70 4.90 0.00	41.15 4.49 0.00	114.35 12.06 0.00	52.02 5.60 0.00	51.95 5.83 -1.32	40.11 4.54 0.00	43.80 4.93 0.00	42.83 4.77 0.00	38.41 4.33 0.00	34.92 3.81 0.00	43.45 4.55 0.00	86.53 9.38 0.00	67.82 6.51 0.00	42.70 3.92 0.00	25.31 2.07 0.00