

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/09/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
74TH STREET_GT_1 24260	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
74TH STREET_GT_2 24261	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
ADK HUDSON___FALLS 24011	99.08 8.92 0.00	79.96 6.75 0.00	36.25 2.77 0.00	26.74 1.98 0.00	29.36 2.59 0.00	63.44 4.99 0.00	64.98 4.23 0.00	47.20 3.08 0.00	54.43 3.84 0.00	80.76 7.18 0.00	99.48 9.34 0.00	115.20 10.72 0.00	94.19 9.35 0.00	90.76 8.90 0.00	83.73 7.56 0.00	82.84 8.61 0.00	110.97 11.79 0.00	101.86 10.16 0.00	108.39 10.40 0.00	129.88 12.71 0.00	72.60 6.47 0.00	88.04 10.03 0.00	95.15 10.20 0.00	92.74 10.21 0.00
ADK RESOURCE___RCVRY 23798	99.08 8.92 0.00	79.96 6.75 0.00	36.25 2.77 0.00	26.74 1.98 0.00	29.36 2.59 0.00	63.44 4.99 0.00	64.98 4.23 0.00	47.20 3.08 0.00	54.43 3.84 0.00	80.76 7.18 0.00	99.48 9.34 0.00	115.20 10.72 0.00	94.19 9.35 0.00	90.76 8.90 0.00	83.73 7.56 0.00	82.84 8.61 0.00	110.97 11.79 0.00	101.86 10.16 0.00	108.39 10.40 0.00	129.88 12.71 0.00	72.60 6.47 0.00	88.04 10.03 0.00	95.15 10.20 0.00	92.74 10.21 0.00
ADK S GLENS___FALLS 24028	99.08 8.92 0.00	79.96 6.75 0.00	36.25 2.77 0.00	26.74 1.98 0.00	29.36 2.59 0.00	63.44 4.99 0.00	64.98 4.23 0.00	47.20 3.08 0.00	54.43 3.84 0.00	80.76 7.18 0.00	99.48 9.34 0.00	115.20 10.72 0.00	94.19 9.35 0.00	90.76 8.90 0.00	83.73 7.56 0.00	82.84 8.61 0.00	110.97 11.79 0.00	101.86 10.16 0.00	108.39 10.40 0.00	129.88 12.71 0.00	72.60 6.47 0.00	88.04 10.03 0.00	95.15 10.20 0.00	92.74 10.21 0.00
ADK_NYS___DAM 23527	98.53 8.37 0.00	80.23 7.02 0.00	36.55 3.07 0.00	26.96 2.19 0.00	29.56 2.79 0.00	64.09 5.65 0.00	65.27 4.52 0.00	47.35 3.23 0.00	54.08 3.49 0.00	79.55 5.97 0.00	97.96 7.82 0.00	113.77 9.30 0.00	92.35 7.51 0.00	89.07 7.20 0.00	82.67 6.50 0.00	80.97 6.74 0.00	108.57 9.39 0.00	100.09 8.40 0.00	105.26 7.28 0.00	125.94 8.77 0.00	70.93 4.80 0.00	84.61 6.60 0.00	91.70 6.75 0.00	89.36 6.84 0.00
AIR_PRODUCTS___DRP 24190	97.45 7.29 0.00	79.16 5.95 0.00	36.19 2.71 0.00	26.73 1.96 0.00	29.00 2.23 0.00	63.23 4.79 0.00	64.62 3.88 0.00	46.87 2.76 0.00	53.74 3.16 0.00	78.89 5.31 0.00	97.09 6.95 0.00	113.07 8.60 0.00	91.59 6.74 0.00	88.36 6.49 0.00	82.16 5.99 0.00	80.34 6.11 0.00	107.61 8.43 0.00	99.34 7.65 0.00	105.09 7.11 0.00	126.06 8.89 0.00	70.47 4.34 0.00	83.50 5.49 0.00	90.77 5.82 0.00	88.13 5.60 0.00
ALBANY___1 23571	97.56 7.40 0.00	79.25 6.04 0.00	36.23 2.75 0.00	26.76 1.99 0.00	29.03 2.27 0.00	63.31 4.87 0.00	64.69 3.95 0.00	46.92 2.81 0.00	53.80 3.22 0.00	78.99 5.41 0.00	97.22 7.07 0.00	113.21 8.73 0.00	91.71 6.87 0.00	88.48 6.61 0.00	82.27 6.10 0.00	80.45 6.22 0.00	107.75 8.57 0.00	99.47 7.78 0.00	105.23 7.25 0.00	126.23 9.06 0.00	70.57 4.44 0.00	83.64 5.63 0.00	90.90 5.96 0.00	88.25 5.73 0.00
ALBANY___2 23572	97.56 7.40 0.00	79.25 6.04 0.00	36.23 2.75 0.00	26.76 1.99 0.00	29.03 2.27 0.00	63.31 4.87 0.00	64.69 3.95 0.00	46.92 2.81 0.00	53.80 3.22 0.00	78.99 5.41 0.00	97.22 7.07 0.00	113.21 8.73 0.00	91.71 6.87 0.00	88.48 6.61 0.00	82.27 6.10 0.00	80.45 6.22 0.00	107.75 8.57 0.00	99.47 7.78 0.00	105.23 7.25 0.00	126.23 9.06 0.00	70.57 4.44 0.00	83.64 5.63 0.00	90.90 5.96 0.00	88.25 5.73 0.00
ALBANY___3 23573	97.56 7.40 0.00	79.25 6.04 0.00	36.23 2.75 0.00	26.76 1.99 0.00	29.03 2.27 0.00	63.31 4.87 0.00	64.69 3.95 0.00	46.92 2.81 0.00	53.80 3.22 0.00	78.99 5.41 0.00	97.22 7.07 0.00	113.21 8.73 0.00	91.71 6.87 0.00	88.48 6.61 0.00	82.27 6.10 0.00	80.45 6.22 0.00	107.75 8.57 0.00	99.47 7.78 0.00	105.23 7.25 0.00	126.23 9.06 0.00	70.57 4.44 0.00	83.64 5.63 0.00	90.90 5.96 0.00	88.25 5.73 0.00
ALBANY___4 23574	97.56 7.40 0.00	79.25 6.04 0.00	36.23 2.75 0.00	26.76 1.99 0.00	29.03 2.27 0.00	63.31 4.87 0.00	64.69 3.95 0.00	46.92 2.81 0.00	53.80 3.22 0.00	78.99 5.41 0.00	97.22 7.07 0.00	113.21 8.73 0.00	91.71 6.87 0.00	88.48 6.61 0.00	82.27 6.10 0.00	80.45 6.22 0.00	107.75 8.57 0.00	99.47 7.78 0.00	105.23 7.25 0.00	126.23 9.06 0.00	70.57 4.44 0.00	83.64 5.63 0.00	90.90 5.96 0.00	88.25 5.73 0.00

ALCOA_RYNLDS___DRP 24188	90.91 0.75 0.00	73.77 0.57 0.00	33.74 0.26 0.00	25.00 0.24 0.00	26.99 0.23 0.00	58.97 0.53 0.00	61.34 0.59 0.00	44.40 0.29 0.00	50.68 0.09 0.00	73.68 0.10 0.00	90.59 0.45 0.00	105.37 0.90 0.00	85.56 0.71 0.00	82.68 0.82 0.00	76.85 0.68 0.00	74.77 0.54 0.00	99.92 0.74 0.00	92.29 0.59 0.00	98.19 0.21 0.00	117.87 0.69 0.00	66.21 0.08 0.00	78.35 0.34 0.00	85.60 0.66 0.00	83.38 0.86 0.00
ALLEGHENY___COGEN 23514	91.86 1.71 0.00	74.54 1.33 0.00	34.19 0.71 0.00	25.40 0.64 0.00	27.41 0.64 0.00	59.87 1.43 0.00	61.99 1.25 0.00	45.06 0.94 0.00	51.44 0.85 0.00	74.83 1.25 0.00	92.16 2.02 0.00	107.26 2.78 0.00	87.15 2.30 0.00	84.13 2.26 0.00	78.14 1.97 0.00	75.96 1.73 0.00	101.69 2.51 0.00	94.46 2.76 0.00	100.59 2.61 0.00	120.96 3.79 0.00	67.83 1.70 0.00	80.01 2.00 0.00	87.18 2.23 0.00	85.12 2.59 0.00
AMERICAN_REF_FUEL 24010	83.86 -6.30 0.00	68.48 -4.72 0.00	31.44 -2.04 0.00	23.40 -1.36 0.00	25.03 -1.73 0.00	54.48 -3.96 0.00	57.68 -3.06 0.00	41.83 -2.29 0.00	47.72 -2.87 0.00	68.41 -5.17 0.00	83.91 -6.23 0.00	96.88 -7.59 0.00	79.35 -5.50 0.00	76.65 -5.22 0.00	71.26 -4.91 0.00	69.16 -5.07 0.00	92.08 -7.10 0.00	85.15 -6.54 0.00	91.87 -6.11 0.00	110.13 -7.05 0.00	62.93 -3.20 0.00	73.75 -4.26 0.00	80.80 -4.15 0.00	78.75 -3.78 0.00
AMERICAN___BRASS 23903	83.86 -6.30 0.00	68.48 -4.72 0.00	31.44 -2.04 0.00	23.40 -1.36 0.00	25.03 -1.73 0.00	54.48 -3.96 0.00	57.68 -3.06 0.00	41.83 -2.29 0.00	47.72 -2.87 0.00	68.41 -5.17 0.00	83.91 -6.23 0.00	96.88 -7.59 0.00	79.35 -5.50 0.00	76.65 -5.22 0.00	71.26 -4.91 0.00	69.16 -5.07 0.00	92.08 -7.10 0.00	85.15 -6.54 0.00	91.87 -6.11 0.00	110.13 -7.05 0.00	62.93 -3.20 0.00	73.75 -4.26 0.00	80.80 -4.15 0.00	78.75 -3.78 0.00
ARTHUR_KILL_GT_1 23520	95.56 5.40 0.00	76.94 3.73 0.00	34.99 1.51 0.00	25.86 1.10 0.00	28.03 1.27 0.00	61.41 2.97 0.00	64.24 3.49 0.00	46.77 2.65 0.00	54.13 3.55 0.00	78.83 5.25 0.00	95.85 5.71 0.00	110.52 6.05 0.00	89.75 4.90 0.00	86.55 4.68 0.00	80.86 4.69 0.00	79.12 4.89 0.00	105.43 6.25 0.00	97.67 5.98 0.00	104.88 6.90 0.00	124.80 7.63 0.00	70.67 4.54 0.00	83.05 5.04 0.00	90.31 5.36 0.00	86.94 4.41 0.00
ARTHUR_KILL_2 23512	95.56 5.40 0.00	76.94 3.73 0.00	34.99 1.51 0.00	25.86 1.10 0.00	28.03 1.27 0.00	61.41 2.97 0.00	64.24 3.49 0.00	46.77 2.65 0.00	54.13 3.55 0.00	78.83 5.25 0.00	95.85 5.71 0.00	110.52 6.05 0.00	89.75 4.90 0.00	86.55 4.68 0.00	80.86 4.69 0.00	79.12 4.89 0.00	105.43 6.25 0.00	97.67 5.98 0.00	104.88 6.90 0.00	124.80 7.63 0.00	70.67 4.54 0.00	83.05 5.04 0.00	90.31 5.36 0.00	86.94 4.41 0.00
ARTHUR_KILL_3 23513	95.50 5.34 0.00	76.90 3.69 0.00	34.98 1.49 0.00	25.85 1.09 0.00	28.02 1.26 0.00	61.39 2.95 0.00	64.23 3.48 0.00	46.75 2.63 0.00	54.10 3.51 0.00	78.81 5.23 0.00	95.77 5.63 0.00	110.47 6.00 0.00	89.66 4.82 0.00	86.46 4.59 0.00	80.77 4.60 0.00	79.02 4.79 0.00	105.30 6.12 0.00	97.57 5.88 0.00	104.92 6.94 0.00	124.67 7.49 0.00	70.58 4.45 0.00	82.94 4.93 0.00	90.22 5.27 0.00	86.85 4.33 0.00
ASHOKAN____ 23654	94.62 4.46 0.00	76.73 3.52 0.00	35.08 1.60 0.00	25.93 1.16 0.00	28.11 1.35 0.00	61.39 2.95 0.00	63.73 2.98 0.00	46.32 2.21 0.00	53.33 2.75 0.00	77.75 4.17 0.00	95.01 4.87 0.00	109.82 5.35 0.00	89.20 4.35 0.00	85.94 4.07 0.00	80.03 3.86 0.00	78.12 3.89 0.00	104.36 5.18 0.00	96.56 4.87 0.00	103.92 5.94 0.00	123.90 6.73 0.00	70.09 3.95 0.00	82.47 4.46 0.00	89.47 4.53 0.00	86.74 4.21 0.00
ASTORIA 5-9____ 23662	122.17 8.00 -24.01	91.10 5.63 -12.26	89.49 2.36 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.74 4.52 -15.78	66.02 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.79 0.00	89.75 7.54 -0.34	89.45 7.35 -5.92	89.70 7.56 -7.91	134.11 9.88 -25.04	128.23 9.45 -27.09	241.51 10.44 -133.09	276.66 11.66 -147.83	276.65 6.48 -204.03	283.75 7.29 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA GT2____ 23536	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA GT3____ 23731	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA GT4____ 23727	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT2_1 24094	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT2_2 24095	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT2_3 24096	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT2_4 24097	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07

ASTORIA_GT3_1 24098	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT3_2 24099	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT3_3 24100	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT3_4 24101	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT4_1 24102	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT4_2 24103	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT4_3 24104	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT4_4 24105	122.16 8.00 -24.01	91.09 5.62 -12.26	89.49 2.35 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.73 4.52 -15.78	66.01 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.78 0.00	89.75 7.54 -0.34	89.44 7.35 -5.92	89.70 7.56 -7.91	134.10 9.88 -25.04	128.23 9.44 -27.09	241.51 10.44 -133.09	276.66 11.65 -147.83	276.65 6.48 -204.03	283.75 7.28 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT_1 23523	97.01 6.85 0.00	77.99 4.78 0.00	35.46 1.97 0.00	26.20 1.44 0.00	28.39 1.63 0.00	62.23 3.78 0.00	65.16 4.42 0.00	47.48 3.36 0.00	54.97 4.38 0.00	80.10 6.52 0.00	97.33 7.19 0.00	112.40 7.93 0.00	91.27 6.42 0.00	88.03 6.16 0.00	82.25 6.08 0.00	80.54 6.30 0.00	107.35 8.17 0.00	99.51 7.82 0.00	106.92 8.93 0.00	126.98 9.81 0.00	71.76 5.63 0.00	84.32 6.31 0.00	91.62 6.68 0.00	88.18 5.66 0.00
ASTORIA_GT_10 24110	97.01 6.85 0.00	77.99 4.78 0.00	35.46 1.97 0.00	26.20 1.44 0.00	28.39 1.63 0.00	62.23 3.78 0.00	65.16 4.42 0.00	47.48 3.36 0.00	54.97 4.38 0.00	80.10 6.52 0.00	97.33 7.19 0.00	112.40 7.93 0.00	91.27 6.42 0.00	88.03 6.16 0.00	82.25 6.08 0.00	80.54 6.30 0.00	107.35 8.17 0.00	99.51 7.82 0.00	106.92 8.93 0.00	126.98 9.81 0.00	71.76 5.63 0.00	84.32 6.31 0.00	91.62 6.68 0.00	88.18 5.66 0.00
ASTORIA_GT_11 24225	97.01 6.85 0.00	77.99 4.78 0.00	35.46 1.97 0.00	26.20 1.44 0.00	28.39 1.63 0.00	62.23 3.78 0.00	65.16 4.42 0.00	47.48 3.36 0.00	54.97 4.38 0.00	80.10 6.52 0.00	97.33 7.19 0.00	112.40 7.93 0.00	91.27 6.42 0.00	88.03 6.16 0.00	82.25 6.08 0.00	80.54 6.30 0.00	107.35 8.17 0.00	99.51 7.82 0.00	106.92 8.93 0.00	126.98 9.81 0.00	71.76 5.63 0.00	84.32 6.31 0.00	91.62 6.68 0.00	88.18 5.66 0.00
ASTORIA_GT_12 24226	97.01 6.85 0.00	77.99 4.78 0.00	35.46 1.97 0.00	26.20 1.44 0.00	28.39 1.63 0.00	62.23 3.78 0.00	65.16 4.42 0.00	47.48 3.36 0.00	54.97 4.38 0.00	80.10 6.52 0.00	97.33 7.19 0.00	112.40 7.93 0.00	91.27 6.42 0.00	88.03 6.16 0.00	82.25 6.08 0.00	80.54 6.30 0.00	107.35 8.17 0.00	99.51 7.82 0.00	106.92 8.93 0.00	126.98 9.81 0.00	71.76 5.63 0.00	84.32 6.31 0.00	91.62 6.68 0.00	88.18 5.66 0.00
ASTORIA_GT_13 24227	97.01 6.85 0.00	77.99 4.78 0.00	35.46 1.97 0.00	26.20 1.44 0.00	28.39 1.63 0.00	62.23 3.78 0.00	65.16 4.42 0.00	47.48 3.36 0.00	54.97 4.38 0.00	80.10 6.52 0.00	97.33 7.19 0.00	112.40 7.93 0.00	91.27 6.42 0.00	88.03 6.16 0.00	82.25 6.08 0.00	80.54 6.30 0.00	107.35 8.17 0.00	99.51 7.82 0.00	106.92 8.93 0.00	126.98 9.81 0.00	71.76 5.63 0.00	84.32 6.31 0.00	91.62 6.68 0.00	88.18 5.66 0.00
ASTORIA_GT_5 24106	122.17 8.00 -24.01	91.10 5.63 -12.26	89.49 2.36 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.74 4.52 -15.78	66.02 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.79 0.00	89.75 7.54 -0.34	89.45 7.35 -5.92	89.70 7.56 -7.91	134.11 9.88 -25.04	128.23 9.45 -27.09	241.51 10.44 -133.09	276.66 11.66 -147.83	276.65 6.48 -204.03	283.75 7.29 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT_7 24107	122.17 8.00 -24.01	91.10 5.63 -12.26	89.49 2.36 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.74 4.52 -15.78	66.02 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.79 0.00	89.75 7.54 -0.34	89.45 7.35 -5.92	89.70 7.56 -7.91	134.11 9.88 -25.04	128.23 9.45 -27.09	241.51 10.44 -133.09	276.66 11.66 -147.83	276.65 6.48 -204.03	283.75 7.29 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07
ASTORIA_GT_8 24108	122.17 8.00 -24.01	91.10 5.63 -12.26	89.49 2.36 -53.65	90.43 1.73 -63.93	75.89 1.94 -47.19	78.74 4.52 -15.78	66.02 5.27 0.00	83.77 4.02 -35.63	84.61 5.12 -28.91	89.95 7.58 -8.79	98.64 8.40 -0.10	114.71 9.59 -0.64	92.63 7.79 0.00	89.75 7.54 -0.34	89.45 7.35 -5.92	89.70 7.56 -7.91	134.11 9.88 -25.04	128.23 9.45 -27.09	241.51 10.44 -133.09	276.66 11.66 -147.83	276.65 6.48 -204.03	283.75 7.29 -198.45	105.67 7.62 -13.11	189.18 6.58 -100.07

ASTORIA_GT_9 24109	98.16 8.00 0.00	78.84 5.63 0.00	35.84 2.36 0.00	26.50 1.73 0.00	28.70 1.94 0.00	62.96 4.52 0.00	66.02 5.27 0.00	48.14 4.02 0.00	55.70 5.12 0.00	81.16 7.58 0.00	98.54 8.40 0.00	114.07 9.59 0.00	92.63 7.79 0.00	89.41 7.54 0.00	83.52 7.35 0.00	81.79 7.56 0.00	109.06 9.88 0.00	101.14 9.45 0.00	108.42 10.44 0.00	128.83 11.66 0.00	72.62 6.48 0.00	85.30 7.29 0.00	92.57 7.62 0.00	89.11 6.58 0.00
ASTORIA___2 24149	122.41 8.25 -24.01	91.28 5.81 -12.26	89.57 2.44 -53.65	90.49 1.79 -63.93	75.96 2.00 -47.19	78.89 4.67 -15.78	66.17 5.43 0.00	83.90 4.15 -35.63	84.75 5.26 -28.91	90.16 7.79 -8.79	98.89 8.65 -0.10	115.02 9.90 -0.64	92.89 8.05 0.00	90.01 7.80 -0.34	89.68 7.59 -5.92	89.94 7.79 -7.91	134.41 10.19 -25.04	128.52 9.73 -27.09	241.81 10.74 -133.09	277.03 12.02 -147.83	276.84 6.68 -204.03	283.96 7.50 -198.45	105.89 7.84 -13.11	189.39 6.79 -100.07
ASTORIA___3 23516	121.69 7.52 -24.01	90.80 5.33 -12.26	89.37 2.23 -53.65	90.35 1.65 -63.93	75.81 1.85 -47.19	78.56 4.35 -15.78	65.82 5.08 0.00	83.63 3.88 -35.63	84.44 4.95 -28.91	89.66 7.29 -8.79	98.26 8.02 -0.10	114.30 9.18 -0.64	92.25 7.40 0.00	89.41 7.20 -0.34	89.12 7.03 -5.92	89.38 7.24 -7.91	133.66 9.44 -25.04	127.78 9.00 -27.09	240.92 9.84 -133.09	275.97 10.96 -147.83	276.27 6.11 -204.03	283.31 6.85 -198.45	105.21 7.16 -13.11	188.72 6.11 -100.07
ASTORIA___4 23517	120.95 6.79 -24.01	90.21 4.74 -12.26	89.09 1.96 -53.65	90.12 1.43 -63.93	75.57 1.62 -47.19	77.98 3.76 -15.78	65.13 4.38 0.00	83.09 3.34 -35.63	83.84 4.35 -28.91	88.84 6.47 -8.79	97.37 7.13 -0.10	112.98 7.86 -0.64	91.21 6.36 0.00	88.31 6.11 -0.34	88.12 6.02 -5.92	88.38 6.24 -7.91	132.31 8.09 -25.04	126.51 7.73 -27.09	239.93 8.85 -133.09	274.73 9.73 -147.83	275.76 5.59 -204.03	282.72 6.26 -198.45	104.67 6.62 -13.11	188.22 5.62 -100.07
ASTORIA___5 23518	121.94 7.77 -24.01	90.93 5.46 -12.26	89.42 2.28 -53.65	90.37 1.68 -63.93	75.83 1.88 -47.19	78.60 4.39 -15.78	65.86 5.12 0.00	83.65 3.90 -35.63	84.48 4.98 -28.91	89.75 7.38 -8.79	98.41 8.17 -0.10	114.41 9.29 -0.64	92.38 7.54 0.00	89.50 7.30 -0.34	89.21 7.12 -5.92	89.47 7.33 -7.91	133.79 9.56 -25.04	127.93 9.15 -27.09	241.23 10.15 -133.09	276.32 11.31 -147.83	276.48 6.32 -204.03	283.55 7.09 -198.45	105.48 7.42 -13.11	189.01 6.41 -100.07
ASTRIA 10-13____ 23663	97.01 6.85 0.00	77.99 4.78 0.00	35.46 1.97 0.00	26.20 1.44 0.00	28.39 1.63 0.00	62.23 3.78 0.00	65.16 4.42 0.00	47.48 3.36 0.00	54.97 4.38 0.00	80.10 6.52 0.00	97.33 7.19 0.00	112.40 7.93 0.00	91.27 6.42 0.00	88.03 6.16 0.00	82.25 6.08 0.00	80.54 6.30 0.00	107.35 8.17 0.00	99.51 7.82 0.00	106.92 8.93 0.00	126.98 9.81 0.00	71.76 5.63 0.00	84.32 6.31 0.00	91.62 6.68 0.00	88.18 5.66 0.00
ATHENS_STG_1 23668	97.34 7.18 0.00	79.00 5.79 0.00	36.14 2.66 0.00	26.70 1.93 0.00	28.93 2.17 0.00	63.19 4.75 0.00	64.59 3.85 0.00	46.83 2.71 0.00	53.74 3.16 0.00	78.82 5.24 0.00	96.80 6.65 0.00	112.69 8.22 0.00	91.23 6.38 0.00	88.03 6.16 0.00	81.99 5.82 0.00	80.18 5.95 0.00	107.31 8.13 0.00	99.05 7.36 0.00	104.87 6.89 0.00	125.80 8.63 0.00	70.39 4.26 0.00	83.36 5.35 0.00	90.63 5.68 0.00	87.85 5.32 0.00
ATHENS_STG_2 23670	97.34 7.18 0.00	79.00 5.79 0.00	36.14 2.66 0.00	26.70 1.93 0.00	28.93 2.17 0.00	63.19 4.75 0.00	64.59 3.85 0.00	46.83 2.71 0.00	53.74 3.16 0.00	78.82 5.24 0.00	96.80 6.65 0.00	112.69 8.22 0.00	91.23 6.38 0.00	88.03 6.16 0.00	81.99 5.82 0.00	80.18 5.95 0.00	107.31 8.13 0.00	99.05 7.36 0.00	104.87 6.89 0.00	125.80 8.63 0.00	70.39 4.26 0.00	83.36 5.35 0.00	90.63 5.68 0.00	87.85 5.32 0.00
ATHENS_STG_3 23677	97.34 7.18 0.00	79.00 5.79 0.00	36.14 2.66 0.00	26.70 1.93 0.00	28.93 2.17 0.00	63.19 4.75 0.00	64.59 3.85 0.00	46.83 2.71 0.00	53.74 3.16 0.00	78.82 5.24 0.00	96.80 6.65 0.00	112.69 8.22 0.00	91.23 6.38 0.00	88.03 6.16 0.00	81.99 5.82 0.00	80.18 5.95 0.00	107.31 8.13 0.00	99.05 7.36 0.00	104.87 6.89 0.00	125.80 8.63 0.00	70.39 4.26 0.00	83.36 5.35 0.00	90.63 5.68 0.00	87.85 5.32 0.00
BARRETT 1-8____GRP4 24034	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT 9-12____GRP3 24033	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_1 23704	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_10 23701	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_11 23702	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_12 23703	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_2 23705	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00

BARRETT_IC_3 23706	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_4 23707	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_5 23708	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_6 23709	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_7 23710	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_8 23711	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT_IC_9 23700	95.69 5.54 0.01	76.72 3.51 0.00	34.85 1.37 0.00	25.84 1.08 0.00	26.75 1.44 1.46	61.65 3.41 0.21	64.60 3.94 0.09	46.11 3.06 1.06	53.94 4.09 0.74	79.09 6.03 0.52	96.60 6.46 0.00	111.23 6.76 0.00	90.24 5.39 0.00	87.07 5.20 0.00	81.36 5.19 0.00	79.58 5.35 0.00	105.87 6.68 0.00	97.80 6.10 0.00	112.28 7.71 -6.59	125.66 8.45 -0.04	87.27 4.96 -16.17	82.51 5.37 0.87	90.66 5.72 0.00	87.40 4.88 0.00
BARRETT___1 23545	95.28 5.14 0.01	76.53 3.32 0.00	34.77 1.28 0.00	25.78 1.02 0.00	26.69 1.38 1.46	61.51 3.27 0.21	64.46 3.80 0.09	46.01 2.96 1.06	53.81 3.97 0.74	78.91 5.86 0.52	96.38 6.24 0.00	110.88 6.40 0.00	89.92 5.07 0.00	86.75 4.88 0.00	81.06 4.89 0.00	79.29 5.06 0.00	105.47 6.29 0.00	97.40 5.70 0.00	111.79 7.22 -6.59	125.01 7.80 -0.04	86.91 4.60 -16.17	82.14 4.99 0.87	90.31 5.37 0.00	87.11 4.58 0.00
BARRETT___2 23546	95.36 5.21 0.01	76.56 3.35 0.00	34.78 1.29 0.00	25.79 1.03 0.00	26.70 1.39 1.46	61.52 3.29 0.21	64.47 3.82 0.09	46.02 2.97 1.06	53.83 3.99 0.74	78.93 5.87 0.52	96.39 6.25 0.00	110.90 6.43 0.00	89.95 5.10 0.00	86.79 4.92 0.00	81.09 4.92 0.00	79.32 5.09 0.00	105.49 6.30 0.00	97.45 5.76 0.00	111.87 7.30 -6.59	125.16 7.94 -0.04	87.00 4.69 -16.17	82.21 5.06 0.87	90.35 5.40 0.00	87.14 4.61 0.00
BEAVER RIVER___HYD 24048	93.11 2.95 0.00	75.56 2.35 0.00	34.58 1.09 0.00	25.66 0.90 0.00	27.71 0.94 0.00	60.58 2.14 0.00	62.62 1.87 0.00	45.48 1.36 0.00	51.65 1.06 0.00	75.55 1.97 0.00	93.04 2.90 0.00	108.60 4.13 0.00	87.74 2.89 0.00	84.70 2.83 0.00	78.85 2.69 0.00	76.84 2.61 0.00	103.01 3.83 0.00	95.54 3.84 0.00	100.35 2.37 0.00	121.10 3.93 0.00	67.27 1.14 0.00	79.76 1.75 0.00	87.36 2.42 0.00	85.14 2.61 0.00
BEEBEE_GT_13 23619	90.84 0.68 0.00	73.73 0.52 0.00	33.66 0.18 0.00	24.95 0.19 0.00	26.78 0.02 0.00	58.45 0.01 0.00	60.78 0.04 0.00	44.16 0.04 0.00	50.52 -0.07 0.00	73.56 -0.02 0.00	91.20 1.06 0.00	106.49 2.02 0.00	86.48 1.63 0.00	83.72 1.85 0.00	77.62 1.45 0.00	75.52 1.29 0.00	101.18 1.99 0.00	93.81 2.11 0.00	100.09 2.11 0.00	121.37 4.19 0.00	67.80 1.67 0.00	79.76 1.75 0.00	86.64 1.69 0.00	84.06 1.53 0.00
BETHLEHEM___STEEL 23779	84.01 -6.15 0.00	68.53 -4.68 0.00	31.48 -2.01 0.00	23.41 -1.35 0.00	25.09 -1.67 0.00	54.71 -3.73 0.00	57.89 -2.85 0.00	42.01 -2.10 0.00	47.97 -2.62 0.00	68.88 -4.70 0.00	84.41 -5.73 0.00	97.49 -6.98 0.00	79.68 -5.16 0.00	76.91 -4.96 0.00	71.51 -4.66 0.00	69.37 -4.86 0.00	92.39 -6.79 0.00	85.49 -6.21 0.00	92.27 -5.72 0.00	110.35 -6.83 0.00	62.98 -3.15 0.00	73.77 -4.24 0.00	80.69 -4.26 0.00	78.62 -3.90 0.00
BINGHAMTON___COGEN 23790	89.86 -0.30 0.00	72.80 -0.41 0.00	33.31 -0.17 0.00	24.67 -0.09 0.00	26.74 -0.02 0.00	58.48 0.03 0.00	61.01 0.27 0.00	44.49 0.37 0.00	51.18 0.59 0.00	74.28 0.70 0.00	90.49 0.35 0.00	104.28 -0.19 0.00	84.45 -0.40 0.00	81.31 -0.55 0.00	75.90 -0.27 0.00	74.17 -0.06 0.00	99.14 -0.04 0.00	91.71 0.02 0.00	98.30 0.32 0.00	116.94 -0.24 0.00	66.15 0.02 0.00	77.86 -0.15 0.00	84.69 -0.25 0.00	82.10 -0.43 0.00
BLACK RIVER___HYD 24047	92.85 2.69 0.00	75.37 2.16 0.00	34.49 1.01 0.00	25.62 0.85 0.00	27.64 0.88 0.00	60.45 2.00 0.00	62.41 1.67 0.00	45.39 1.28 0.00	51.48 0.89 0.00	75.39 1.81 0.00	92.90 2.75 0.00	108.59 4.11 0.00	87.67 2.82 0.00	84.60 2.74 0.00	78.80 2.63 0.00	76.78 2.54 0.00	103.02 3.84 0.00	95.65 3.95 0.00	100.12 2.14 0.00	121.03 3.86 0.00	67.05 0.91 0.00	79.45 1.44 0.00	87.07 2.12 0.00	84.92 2.39 0.00
BLUE_CIRC_CHEM_DRP 24182	96.14 5.98 0.00	78.03 4.83 0.00	35.68 2.20 0.00	26.36 1.60 0.00	28.56 1.79 0.00	62.31 3.87 0.00	63.50 2.76 0.00	46.05 1.94 0.00	52.81 2.22 0.00	77.44 3.86 0.00	95.17 5.03 0.00	110.84 6.36 0.00	89.73 4.88 0.00	86.58 4.72 0.00	80.60 4.43 0.00	78.77 4.54 0.00	105.42 6.24 0.00	97.32 5.63 0.00	103.00 5.02 0.00	123.61 6.44 0.00	69.12 2.99 0.00	81.83 3.82 0.00	89.03 4.09 0.00	86.41 3.88 0.00
BOC_GAS_DRP 24189	96.20 6.04 0.00	78.16 4.95 0.00	35.76 2.27 0.00	26.42 1.65 0.00	28.64 1.87 0.00	62.46 4.02 0.00	63.81 3.07 0.00	46.26 2.15 0.00	52.99 2.40 0.00	77.71 4.13 0.00	95.60 5.45 0.00	111.36 6.88 0.00	90.18 5.33 0.00	87.02 5.15 0.00	80.96 4.79 0.00	79.13 4.90 0.00	105.98 6.80 0.00	97.85 6.16 0.00	103.43 5.45 0.00	124.19 7.02 0.00	69.46 3.32 0.00	82.32 4.31 0.00	89.50 4.56 0.00	86.92 4.40 0.00

BOWLINE___1 23526	92.58 2.43 0.00	74.82 1.61 0.00	34.12 0.64 0.00	25.23 0.47 0.00	27.37 0.61 0.00	59.90 1.46 0.00	62.70 1.96 0.00	45.68 1.56 0.00	52.79 2.21 0.00	76.79 3.21 0.00	93.40 3.26 0.00	107.63 3.16 0.00	87.32 2.47 0.00	84.16 2.29 0.00	78.56 2.39 0.00	76.63 2.40 0.00	102.09 2.91 0.00	94.56 2.86 0.00	101.98 4.00 0.00	121.16 3.98 0.00	68.73 2.59 0.00	80.67 2.66 0.00	87.58 2.64 0.00	84.60 2.08 0.00
BOWLINE___2 23595	92.58 2.42 0.00	74.81 1.61 0.00	34.12 0.64 0.00	25.23 0.47 0.00	27.37 0.60 0.00	59.90 1.45 0.00	62.70 1.96 0.00	45.68 1.56 0.00	52.79 2.21 0.00	76.79 3.21 0.00	93.40 3.25 0.00	107.62 3.15 0.00	87.32 2.47 0.00	84.15 2.28 0.00	78.55 2.39 0.00	76.63 2.40 0.00	102.09 2.90 0.00	94.55 2.86 0.00	101.98 3.99 0.00	121.15 3.98 0.00	68.72 2.59 0.00	80.66 2.65 0.00	87.58 2.63 0.00	84.60 2.07 0.00
BROOKHAVEN___DRP 24191	95.71 5.35 -0.20	76.15 2.94 0.00	34.55 1.06 0.00	25.69 0.93 0.00	54.94 1.40 -26.78	65.52 3.25 -3.83	66.05 3.72 -1.58	66.59 2.95 -19.53	68.23 3.95 -13.70	88.93 5.74 -9.61	96.14 5.99 0.00	110.95 6.48 0.00	90.25 5.41 0.00	86.99 5.12 0.00	81.21 5.04 0.00	79.40 5.16 0.00	105.23 6.05 0.00	96.76 5.06 0.00	111.37 6.80 -6.59	124.28 7.07 -0.04	99.78 4.42 -29.22	99.15 5.21 -15.94	90.31 5.37 0.00	87.22 4.70 0.00
BROOKLYN_NAVY_YARD 23515	95.07 4.91 0.00	76.58 3.37 0.00	34.83 1.34 0.00	25.74 0.97 0.00	27.89 1.13 0.00	61.09 2.65 0.00	63.89 3.14 0.00	46.53 2.41 0.00	53.87 3.28 0.00	78.50 4.92 0.00	95.31 5.17 0.00	109.81 5.34 0.00	89.15 4.30 0.00	85.95 4.09 0.00	80.33 4.16 0.00	78.65 4.41 0.00	104.79 5.61 0.00	97.10 5.40 0.00	104.55 6.57 0.00	124.06 6.89 0.00	70.31 4.18 0.00	82.61 4.61 0.00	89.96 5.01 0.00	86.63 4.11 0.00
BURROWS___LYONSDAL 23803	92.20 2.04 0.00	74.85 1.64 0.00	34.25 0.77 0.00	25.37 0.61 0.00	27.42 0.66 0.00	59.91 1.47 0.00	62.05 1.31 0.00	45.12 1.01 0.00	51.53 0.95 0.00	75.22 1.64 0.00	92.34 2.20 0.00	107.41 2.93 0.00	86.99 2.14 0.00	83.94 2.07 0.00	78.13 1.96 0.00	76.18 1.95 0.00	101.98 2.80 0.00	94.48 2.79 0.00	100.04 2.06 0.00	120.20 3.03 0.00	67.26 1.13 0.00	79.51 1.50 0.00	86.75 1.81 0.00	84.36 1.84 0.00
CALPINE BETH_PAGE_GT4 24209	95.61 5.31 -0.14	76.53 3.32 0.00	34.77 1.28 0.00	25.79 1.02 0.00	47.59 1.39 -19.44	64.44 3.22 -2.78	65.61 3.71 -1.15	61.17 2.88 -14.18	64.34 3.81 -9.94	86.12 5.57 -6.98	96.01 5.87 0.00	110.74 6.27 0.00	89.95 5.11 0.00	86.75 4.88 0.00	81.03 4.86 0.00	79.24 5.01 0.00	105.39 6.21 0.00	97.32 5.63 0.00	111.76 7.19 -6.59	125.00 7.79 -0.04	96.71 4.75 -25.83	94.95 5.38 -11.57	90.53 5.58 0.00	87.24 4.72 0.00
CALSPAN___DRP 24200	84.01 -6.15 0.00	68.53 -4.68 0.00	31.48 -2.01 0.00	23.41 -1.35 0.00	25.09 -1.67 0.00	54.71 -3.73 0.00	57.89 -2.85 0.00	42.01 -2.10 0.00	47.97 -2.62 0.00	68.88 -4.70 0.00	84.41 -5.73 0.00	97.49 -6.98 0.00	79.68 -5.16 0.00	76.91 -4.96 0.00	71.51 -4.66 0.00	69.37 -4.86 0.00	92.39 -6.79 0.00	85.49 -6.21 0.00	92.27 -5.72 0.00	110.35 -6.83 0.00	62.98 -3.15 0.00	73.77 -4.24 0.00	80.69 -4.26 0.00	78.62 -3.90 0.00
CARR STREET_E__SYR 24060	88.34 -1.82 0.00	71.77 -1.44 0.00	32.84 -0.64 0.00	24.30 -0.46 0.00	26.22 -0.55 0.00	57.25 -1.19 0.00	59.57 -1.18 0.00	43.33 -0.78 0.00	49.60 -0.99 0.00	72.13 -1.45 0.00	88.43 -1.71 0.00	102.57 -1.91 0.00	83.27 -1.57 0.00	80.34 -1.53 0.00	74.75 -1.42 0.00	72.82 -1.41 0.00	97.38 -1.80 0.00	90.18 -1.51 0.00	96.16 -1.82 0.00	115.21 -1.97 0.00	64.88 -1.25 0.00	76.45 -1.56 0.00	83.32 -1.63 0.00	81.01 -1.51 0.00
CARTHAGE___PAPER 23857	92.85 2.69 0.00	75.37 2.16 0.00	34.49 1.01 0.00	25.62 0.85 0.00	27.64 0.88 0.00	60.45 2.00 0.00	62.41 1.67 0.00	45.39 1.28 0.00	51.48 0.89 0.00	75.39 1.81 0.00	92.90 2.75 0.00	108.59 4.11 0.00	87.67 2.82 0.00	84.60 2.74 0.00	78.80 2.63 0.00	76.78 2.54 0.00	103.02 3.84 0.00	95.65 3.95 0.00	100.12 2.14 0.00	121.03 3.86 0.00	67.05 0.91 0.00	79.45 1.44 0.00	87.07 2.12 0.00	84.92 2.39 0.00
CE_DUNWOOD___DRP 24194	94.62 4.46 0.00	76.29 3.08 0.00	34.73 1.25 0.00	25.67 0.91 0.00	27.85 1.08 0.00	60.97 2.53 0.00	63.74 2.99 0.00	46.42 2.30 0.00	53.70 3.11 0.00	78.19 4.61 0.00	95.06 4.92 0.00	109.67 5.20 0.00	89.01 4.17 0.00	85.83 3.96 0.00	80.16 4.00 0.00	78.40 4.17 0.00	104.46 5.28 0.00	96.70 5.01 0.00	104.07 6.09 0.00	123.61 6.44 0.00	70.02 3.89 0.00	82.31 4.30 0.00	89.46 4.51 0.00	86.26 3.73 0.00
CE_MILLWOOD___DRP 24193	94.13 3.97 0.00	75.94 2.74 0.00	34.58 1.10 0.00	25.57 0.80 0.00	27.73 0.96 0.00	60.70 2.26 0.00	63.44 2.70 0.00	46.20 2.09 0.00	53.43 2.85 0.00	77.79 4.21 0.00	94.59 4.45 0.00	109.13 4.65 0.00	88.57 3.72 0.00	85.40 3.53 0.00	79.75 3.58 0.00	77.97 3.74 0.00	103.89 4.71 0.00	96.17 4.48 0.00	103.49 5.50 0.00	122.92 5.75 0.00	69.63 3.50 0.00	81.85 3.84 0.00	88.97 4.02 0.00	85.81 3.28 0.00
CE_NYC2_DRP 24202	96.91 6.75 0.00	77.92 4.71 0.00	35.42 1.94 0.00	26.18 1.42 0.00	28.37 1.60 0.00	62.17 3.73 0.00	65.09 4.35 0.00	47.42 3.31 0.00	54.91 4.32 0.00	80.01 6.43 0.00	97.22 7.08 0.00	112.26 7.78 0.00	91.15 6.30 0.00	87.91 6.04 0.00	82.14 5.97 0.00	80.43 6.20 0.00	107.21 8.02 0.00	99.37 7.68 0.00	106.77 8.79 0.00	126.81 9.64 0.00	71.69 5.55 0.00	84.23 6.22 0.00	91.54 6.59 0.00	88.11 5.58 0.00
CE_NYC_DRP 24195	95.73 5.57 0.00	77.09 3.88 0.00	35.06 1.57 0.00	25.91 1.14 0.00	28.08 1.31 0.00	61.51 3.07 0.00	64.35 3.61 0.00	46.86 2.74 0.00	54.25 3.67 0.00	79.04 5.46 0.00	96.05 5.90 0.00	110.77 6.30 0.00	89.91 5.06 0.00	86.69 4.82 0.00	81.01 4.84 0.00	79.31 5.08 0.00	105.69 6.51 0.00	97.92 6.22 0.00	105.36 7.38 0.00	125.11 7.93 0.00	70.85 4.72 0.00	83.26 5.25 0.00	90.52 5.58 0.00	87.16 4.64 0.00
CH_MIDHUDSON___DRP 24192	93.40 3.24 0.00	75.58 2.37 0.00	34.50 1.02 0.00	25.50 0.74 0.00	27.66 0.90 0.00	60.49 2.04 0.00	62.95 2.20 0.00	45.80 1.68 0.00	52.94 2.35 0.00	77.12 3.54 0.00	93.87 3.73 0.00	108.38 3.91 0.00	87.97 3.12 0.00	84.85 2.98 0.00	79.16 2.99 0.00	77.36 3.13 0.00	103.12 3.93 0.00	95.35 3.65 0.00	102.58 4.59 0.00	121.87 4.70 0.00	69.04 2.90 0.00	81.22 3.21 0.00	88.31 3.37 0.00	85.34 2.82 0.00
CH_MISC_IPPS 23765	93.80 3.64 0.00	75.82 2.61 0.00	34.60 1.11 0.00	25.57 0.81 0.00	27.73 0.96 0.00	60.67 2.22 0.00	63.21 2.46 0.00	46.02 1.90 0.00	53.27 2.69 0.00	77.63 4.05 0.00	94.40 4.26 0.00	108.94 4.47 0.00	88.37 3.52 0.00	85.28 3.41 0.00	79.60 3.43 0.00	77.82 3.58 0.00	103.76 4.58 0.00	96.06 4.37 0.00	103.50 5.52 0.00	122.85 5.68 0.00	69.64 3.51 0.00	81.88 3.87 0.00	88.89 3.95 0.00	85.80 3.28 0.00
CH_RES_BVR_FALLS 23983	90.36 0.20 0.00	73.37 0.17 0.00	33.56 0.08 0.00	24.82 0.06 0.00	26.83 0.07 0.00	58.59 0.14 0.00	60.90 0.16 0.00	44.21 0.09 0.00	50.65 0.07 0.00	73.66 0.08 0.00	90.31 0.16 0.00	104.73 0.26 0.00	85.06 0.22 0.00	82.10 0.23 0.00	76.35 0.18 0.00	74.39 0.16 0.00	99.39 0.21 0.00	91.86 0.16 0.00	98.09 0.11 0.00	117.37 0.20 0.00	66.21 0.08 0.00	78.16 0.15 0.00	85.14 0.19 0.00	82.74 0.22 0.00

CH_RES_NIAGARA 23895	83.61 -6.55 0.00	68.38 -4.83 0.00	31.42 -2.07 0.00	23.41 -1.35 0.00	24.93 -1.84 0.00	54.24 -4.20 0.00	57.57 -3.17 0.00	41.69 -2.42 0.00	47.41 -3.17 0.00	67.79 -5.79 0.00	83.19 -6.95 0.00	96.00 -8.47 0.00	78.82 -6.03 0.00	76.17 -5.70 0.00	70.85 -5.32 0.00	68.69 -5.54 0.00	91.30 -7.88 0.00	84.23 -7.46 0.00	90.84 -7.14 0.00	108.96 -8.21 0.00	62.41 -3.73 0.00	73.15 -4.86 0.00	80.34 -4.61 0.00	78.43 -4.10 0.00
CH_RES_SYRACUSE 23985	87.06 -3.10 0.00	70.75 -2.46 0.00	32.39 -1.09 0.00	23.99 -0.77 0.00	25.88 -0.89 0.00	56.43 -2.01 0.00	58.79 -1.95 0.00	42.76 -1.36 0.00	48.95 -1.64 0.00	71.10 -2.48 0.00	87.17 -2.97 0.00	101.04 -3.44 0.00	82.09 -2.76 0.00	79.20 -2.67 0.00	73.68 -2.49 0.00	71.78 -2.45 0.00	95.98 -3.20 0.00	88.88 -2.81 0.00	94.91 -3.08 0.00	113.68 -3.50 0.00	64.09 -2.04 0.00	75.47 -2.54 0.00	82.26 -2.69 0.00	80.00 -2.52 0.00
CORNELL____ 23752	86.99 -3.17 0.00	70.34 -2.87 0.00	32.00 -1.48 0.00	23.58 -1.19 0.00	25.49 -1.27 0.00	55.83 -2.61 0.00	58.33 -2.42 0.00	42.56 -1.56 0.00	49.12 -1.47 0.00	71.93 -1.65 0.00	88.35 -1.79 0.00	102.80 -1.68 0.00	83.59 -1.25 0.00	80.63 -1.23 0.00	74.84 -1.33 0.00	72.61 -1.63 0.00	97.54 -1.65 0.00	91.25 -0.44 0.00	98.30 0.32 0.00	117.78 0.61 0.00	66.23 0.10 0.00	77.48 -0.53 0.00	83.87 -1.08 0.00	81.35 -1.18 0.00
COXSACKIE___GT 23611	93.15 3.00 0.00	75.71 2.50 0.00	34.64 1.15 0.00	25.60 0.84 0.00	27.80 1.03 0.00	60.59 2.14 0.00	62.69 1.94 0.00	45.54 1.42 0.00	52.39 1.80 0.00	76.41 2.83 0.00	93.53 3.39 0.00	108.16 3.69 0.00	87.94 3.09 0.00	84.72 2.85 0.00	78.77 2.61 0.00	76.90 2.67 0.00	102.81 3.63 0.00	95.00 3.30 0.00	101.98 3.99 0.00	121.63 4.45 0.00	68.82 2.69 0.00	81.18 3.17 0.00	88.15 3.20 0.00	85.54 3.01 0.00
CRESCENT___HYD 24018	97.66 7.50 0.00	79.31 6.10 0.00	36.18 2.70 0.00	26.70 1.94 0.00	29.11 2.34 0.00	63.28 4.84 0.00	64.63 3.89 0.00	46.89 2.78 0.00	53.76 3.18 0.00	79.12 5.54 0.00	97.41 7.27 0.00	113.26 8.79 0.00	91.92 7.08 0.00	88.65 6.79 0.00	82.29 6.12 0.00	80.65 6.42 0.00	108.08 8.90 0.00	99.74 8.05 0.00	105.50 7.52 0.00	126.48 9.30 0.00	70.84 4.71 0.00	84.29 6.28 0.00	91.44 6.50 0.00	88.94 6.41 0.00
CRUCIBLE_METL_DRP 24180	87.06 -3.10 0.00	70.75 -2.46 0.00	32.39 -1.09 0.00	23.99 -0.77 0.00	25.88 -0.89 0.00	56.43 -2.01 0.00	58.79 -1.95 0.00	42.76 -1.36 0.00	48.95 -1.64 0.00	71.10 -2.48 0.00	87.17 -2.97 0.00	101.04 -3.44 0.00	82.09 -2.76 0.00	79.20 -2.67 0.00	73.68 -2.49 0.00	71.78 -2.45 0.00	95.98 -3.20 0.00	88.88 -2.81 0.00	94.91 -3.08 0.00	113.68 -3.50 0.00	64.09 -2.04 0.00	75.47 -2.54 0.00	82.26 -2.69 0.00	80.00 -2.52 0.00
CSC____481_PGEN 24222	95.64 5.28 -0.20	76.08 2.88 0.00	34.51 1.03 0.00	25.67 0.90 0.00	54.91 1.37 -26.78	65.46 3.20 -3.83	65.99 3.66 -1.58	66.55 2.91 -19.53	68.19 3.91 -13.70	88.88 5.68 -9.61	96.08 5.93 0.00	110.89 6.41 0.00	90.20 5.35 0.00	86.94 5.07 0.00	81.16 4.99 0.00	79.35 5.11 0.00	105.10 5.92 0.00	96.58 4.88 0.00	111.16 6.59 -6.59	123.96 6.74 -0.04	99.59 4.24 -29.22	98.93 4.98 -15.94	90.10 5.15 0.00	87.13 4.60 0.00
DANSKAMMER___1 23586	93.11 2.95 0.00	75.25 2.04 0.00	34.33 0.85 0.00	25.38 0.61 0.00	27.51 0.75 0.00	60.22 1.78 0.00	62.77 2.03 0.00	45.70 1.58 0.00	52.90 2.31 0.00	77.04 3.46 0.00	93.61 3.47 0.00	108.00 3.53 0.00	87.57 2.72 0.00	84.57 2.70 0.00	78.96 2.79 0.00	77.22 2.99 0.00	102.95 3.77 0.00	95.29 3.60 0.00	102.67 4.68 0.00	121.65 4.48 0.00	69.02 2.89 0.00	81.17 3.16 0.00	88.12 3.17 0.00	85.06 2.53 0.00
DANSKAMMER___2 23589	93.11 2.95 0.00	75.25 2.04 0.00	34.33 0.85 0.00	25.38 0.61 0.00	27.51 0.75 0.00	60.22 1.78 0.00	62.77 2.03 0.00	45.70 1.58 0.00	52.90 2.31 0.00	77.04 3.46 0.00	93.61 3.47 0.00	108.00 3.53 0.00	87.57 2.72 0.00	84.57 2.70 0.00	78.96 2.79 0.00	77.22 2.99 0.00	102.95 3.77 0.00	95.29 3.60 0.00	102.67 4.68 0.00	121.65 4.48 0.00	69.02 2.89 0.00	81.17 3.16 0.00	88.12 3.17 0.00	85.06 2.53 0.00
DANSKAMMER___3 23590	93.11 2.95 0.00	75.25 2.04 0.00	34.33 0.85 0.00	25.38 0.61 0.00	27.51 0.75 0.00	60.22 1.78 0.00	62.77 2.03 0.00	45.70 1.58 0.00	52.90 2.31 0.00	77.04 3.46 0.00	93.61 3.47 0.00	108.00 3.53 0.00	87.57 2.72 0.00	84.57 2.70 0.00	78.96 2.79 0.00	77.22 2.99 0.00	102.95 3.77 0.00	95.29 3.60 0.00	102.67 4.68 0.00	121.65 4.48 0.00	69.02 2.89 0.00	81.17 3.16 0.00	88.12 3.17 0.00	85.06 2.53 0.00
DANSKAMMER___4 23591	93.11 2.95 0.00	75.25 2.04 0.00	34.33 0.85 0.00	25.38 0.61 0.00	27.51 0.75 0.00	60.22 1.78 0.00	62.77 2.03 0.00	45.70 1.58 0.00	52.90 2.31 0.00	77.04 3.46 0.00	93.61 3.47 0.00	108.00 3.53 0.00	87.57 2.72 0.00	84.57 2.70 0.00	78.96 2.79 0.00	77.22 2.99 0.00	102.95 3.77 0.00	95.29 3.60 0.00	102.67 4.68 0.00	121.65 4.48 0.00	69.02 2.89 0.00	81.17 3.16 0.00	88.12 3.17 0.00	85.06 2.53 0.00
DANSKAMMER___DIESEL 23592	93.11 2.95 0.00	75.25 2.04 0.00	34.33 0.85 0.00	25.38 0.61 0.00	27.51 0.75 0.00	60.22 1.78 0.00	62.77 2.03 0.00	45.70 1.58 0.00	52.90 2.31 0.00	77.04 3.46 0.00	93.61 3.47 0.00	108.00 3.53 0.00	87.57 2.72 0.00	84.57 2.70 0.00	78.96 2.79 0.00	77.22 2.99 0.00	102.95 3.77 0.00	95.29 3.60 0.00	102.67 4.68 0.00	121.65 4.48 0.00	69.02 2.89 0.00	81.17 3.16 0.00	88.12 3.17 0.00	85.06 2.53 0.00
DASHVILLE___HYD 23610	93.00 2.85 0.00	75.22 2.01 0.00	34.34 0.86 0.00	25.38 0.62 0.00	27.51 0.75 0.00	60.21 1.76 0.00	62.73 1.98 0.00	45.65 1.53 0.00	52.80 2.22 0.00	76.89 3.30 0.00	93.52 3.38 0.00	107.97 3.49 0.00	87.58 2.74 0.00	84.50 2.64 0.00	78.87 2.70 0.00	77.07 2.84 0.00	102.72 3.54 0.00	95.03 3.34 0.00	102.30 4.32 0.00	121.49 4.32 0.00	68.84 2.71 0.00	80.93 2.92 0.00	87.93 2.99 0.00	84.91 2.38 0.00
DOGLEVILLE___HYD 23807	93.87 3.72 0.00	76.08 2.87 0.00	34.71 1.23 0.00	25.61 0.84 0.00	27.99 1.23 0.00	61.01 2.56 0.00	63.05 2.31 0.00	45.99 1.87 0.00	53.30 2.72 0.00	78.01 4.43 0.00	95.05 4.91 0.00	109.62 5.15 0.00	88.95 4.10 0.00	85.58 3.71 0.00	79.67 3.50 0.00	78.05 3.82 0.00	104.32 5.14 0.00	96.61 4.92 0.00	103.94 5.96 0.00	123.26 6.09 0.00	70.04 3.91 0.00	82.47 4.46 0.00	89.15 4.20 0.00	85.95 3.42 0.00
DUNKIRK___1 23563	79.15 -11.01 0.00	64.45 -8.76 0.00	29.94 -3.54 0.00	22.38 -2.38 0.00	24.28 -2.49 0.00	52.96 -5.49 0.00	55.68 -5.06 0.00	40.46 -3.66 0.00	46.16 -4.42 0.00	66.46 -7.12 0.00	81.28 -8.87 0.00	93.96 -10.52 0.00	76.36 -8.48 0.00	73.53 -8.34 0.00	68.34 -7.83 0.00	66.26 -7.97 0.00	88.36 -10.82 0.00	82.10 -9.59 0.00	88.73 -9.25 0.00	105.11 -12.06 0.00	59.82 -6.31 0.00	70.11 -7.90 0.00	76.63 -8.32 0.00	75.08 -7.44 0.00
DUNKIRK___2 23564	79.15 -11.01 0.00	64.45 -8.76 0.00	29.94 -3.54 0.00	22.38 -2.38 0.00	24.28 -2.49 0.00	52.96 -5.49 0.00	55.68 -5.06 0.00	40.46 -3.66 0.00	46.16 -4.42 0.00	66.46 -7.12 0.00	81.28 -8.87 0.00	93.96 -10.52 0.00	76.36 -8.48 0.00	73.53 -8.34 0.00	68.34 -7.83 0.00	66.26 -7.97 0.00	88.36 -10.82 0.00	82.10 -9.59 0.00	88.73 -9.25 0.00	105.11 -12.06 0.00	59.82 -6.31 0.00	70.11 -7.90 0.00	76.63 -8.32 0.00	75.08 -7.44 0.00

DUNKIRK___3 23565	80.40 -9.76 0.00	65.51 -7.70 0.00	30.30 -3.18 0.00	22.59 -2.17 0.00	24.44 -2.32 0.00	53.32 -5.12 0.00	56.16 -4.59 0.00	40.78 -3.34 0.00	46.54 -4.04 0.00	66.95 -6.63 0.00	81.91 -8.23 0.00	94.67 -9.80 0.00	77.04 -7.80 0.00	74.24 -7.63 0.00	69.01 -7.16 0.00	66.93 -7.30 0.00	89.25 -9.94 0.00	82.82 -8.87 0.00	89.48 -8.50 0.00	106.26 -10.91 0.00	60.51 -5.62 0.00	70.92 -7.09 0.00	77.52 -7.43 0.00	75.79 -6.73 0.00
DUNKIRK___4 23566	80.40 -9.76 0.00	65.51 -7.70 0.00	30.30 -3.18 0.00	22.59 -2.17 0.00	24.44 -2.32 0.00	53.32 -5.12 0.00	56.16 -4.59 0.00	40.78 -3.34 0.00	46.54 -4.04 0.00	66.95 -6.63 0.00	81.91 -8.23 0.00	94.67 -9.80 0.00	77.05 -7.80 0.00	74.24 -7.63 0.00	69.01 -7.16 0.00	66.93 -7.30 0.00	89.25 -9.93 0.00	82.82 -8.87 0.00	89.48 -8.50 0.00	106.26 -10.91 0.00	60.51 -5.62 0.00	70.92 -7.09 0.00	77.52 -7.43 0.00	75.79 -6.73 0.00
EAST HAMPTON___GT 23717	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.85 1.35 -26.74	65.40 3.14 -3.82	65.92 3.60 -1.58	66.48 2.86 -19.50	68.12 3.85 -13.68	88.79 5.61 -9.60	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.48 4.14 -29.20	98.78 4.86 -15.91	89.99 5.04 0.00	87.05 4.52 0.00
EAST RIVER___6 23660	95.94 5.78 0.00	77.24 4.04 0.00	35.11 1.63 0.00	25.95 1.18 0.00	28.11 1.35 0.00	61.60 3.16 0.00	64.45 3.71 0.00	46.93 2.82 0.00	54.35 3.77 0.00	79.20 5.62 0.00	96.25 6.11 0.00	111.00 6.53 0.00	90.09 5.24 0.00	86.86 5.00 0.00	81.17 5.01 0.00	79.49 5.26 0.00	105.94 6.76 0.00	98.18 6.48 0.00	105.68 7.70 0.00	125.46 8.29 0.00	71.05 4.92 0.00	83.50 5.49 0.00	90.77 5.82 0.00	87.34 4.82 0.00
EAST RIVER___7 23524	95.94 5.78 0.00	77.24 4.04 0.00	35.11 1.63 0.00	25.95 1.18 0.00	28.11 1.35 0.00	61.60 3.16 0.00	64.45 3.71 0.00	46.93 2.82 0.00	54.35 3.77 0.00	79.20 5.62 0.00	96.25 6.11 0.00	111.00 6.53 0.00	90.09 5.24 0.00	86.86 5.00 0.00	81.17 5.01 0.00	79.49 5.26 0.00	105.94 6.76 0.00	98.18 6.48 0.00	105.68 7.70 0.00	125.46 8.29 0.00	71.05 4.92 0.00	83.50 5.49 0.00	90.77 5.82 0.00	87.34 4.82 0.00
EAST_HAMPTON___DIESEL 23722	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.85 1.35 -26.74	65.40 3.14 -3.82	65.92 3.60 -1.58	66.48 2.86 -19.50	68.12 3.85 -13.68	88.79 5.61 -9.60	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.48 4.14 -29.20	98.78 4.86 -15.91	89.99 5.04 0.00	87.05 4.52 0.00
ELEC_TRO_TEK 24086	95.52 5.33 -0.04	76.62 3.41 0.00	34.82 1.33 0.00	25.81 1.04 0.00	32.98 1.37 -4.84	62.32 3.19 -0.69	64.71 3.68 -0.29	50.50 2.85 -3.53	56.85 3.79 -2.48	80.87 5.55 -1.74	96.05 5.91 0.00	110.78 6.31 0.00	89.96 5.12 0.00	86.76 4.90 0.00	81.05 4.88 0.00	79.27 5.03 0.00	105.48 6.29 0.00	97.46 5.77 0.00	111.86 7.29 -6.59	125.14 7.92 -0.04	90.00 4.79 -19.08	86.27 5.38 -2.88	90.54 5.59 0.00	87.24 4.72 0.00
E_CANADA_CAP_HY 24051	95.73 5.57 0.00	77.71 4.50 0.00	35.60 2.12 0.00	26.36 1.59 0.00	28.24 1.47 0.00	61.77 3.33 0.00	63.80 3.06 0.00	46.26 2.14 0.00	52.42 1.83 0.00	76.57 2.99 0.00	95.03 4.89 0.00	111.35 6.88 0.00	90.41 5.57 0.00	87.35 5.48 0.00	81.08 4.91 0.00	78.78 4.55 0.00	105.96 6.78 0.00	98.38 6.69 0.00	103.70 5.72 0.00	126.04 8.87 0.00	70.01 3.88 0.00	82.77 4.76 0.00	90.05 5.10 0.00	87.90 5.37 0.00
E_CANADA_MHWK_HY 24050	93.87 3.72 0.00	76.08 2.87 0.00	34.71 1.23 0.00	25.61 0.84 0.00	27.99 1.23 0.00	61.01 2.56 0.00	63.05 2.31 0.00	45.99 1.87 0.00	53.30 2.72 0.00	78.01 4.43 0.00	95.05 4.91 0.00	109.62 5.15 0.00	88.95 4.10 0.00	85.58 3.71 0.00	79.67 3.50 0.00	78.05 3.82 0.00	104.32 5.14 0.00	96.61 4.92 0.00	103.94 5.96 0.00	123.26 6.09 0.00	70.04 3.91 0.00	82.47 4.46 0.00	89.15 4.20 0.00	85.95 3.42 0.00
E_FISHKILL___LBMP 23776	92.13 1.97 0.00	74.69 1.48 0.00	34.13 0.65 0.00	25.23 0.47 0.00	27.35 0.59 0.00	59.78 1.34 0.00	62.23 1.48 0.00	45.25 1.13 0.00	52.18 1.59 0.00	75.92 2.34 0.00	92.55 2.41 0.00	106.89 2.41 0.00	86.78 1.93 0.00	83.67 1.80 0.00	78.01 1.84 0.00	76.15 1.92 0.00	101.58 2.39 0.00	93.93 2.24 0.00	101.01 3.02 0.00	120.15 2.97 0.00	68.05 1.92 0.00	80.08 2.07 0.00	87.05 2.10 0.00	84.28 1.75 0.00
FAR ROCKAWAY___4 23548	94.36 4.19 -0.01	75.33 2.12 0.00	34.20 0.72 0.00	25.35 0.59 0.00	29.12 0.91 -1.45	60.86 2.21 -0.21	63.52 2.69 -0.09	47.33 2.16 -1.06	54.39 3.06 -0.74	78.67 4.57 -0.52	94.88 4.74 0.00	109.28 4.80 0.00	88.75 3.91 0.00	85.69 3.83 0.00	80.71 4.54 0.00	79.30 5.07 0.00	105.55 6.37 0.00	97.72 6.03 0.00	112.32 7.75 -6.59	125.19 7.98 -0.04	88.37 4.72 -17.52	83.98 5.11 -0.86	90.23 5.29 0.00	87.27 4.74 0.00
FENNER___WINDPWR 24204	91.09 0.94 0.00	73.97 0.76 0.00	33.86 0.38 0.00	25.08 0.31 0.00	27.09 0.32 0.00	59.18 0.73 0.00	61.38 0.63 0.00	44.69 0.57 0.00	51.11 0.52 0.00	74.48 0.90 0.00	91.38 1.24 0.00	106.17 1.70 0.00	86.07 1.23 0.00	83.02 1.15 0.00	77.27 1.10 0.00	75.39 1.16 0.00	100.84 1.66 0.00	93.46 1.77 0.00	99.28 1.29 0.00	119.16 1.99 0.00	66.78 0.64 0.00	78.80 0.79 0.00	85.87 0.93 0.00	83.52 0.99 0.00
FIBERTEK___ENERGY 23856	87.06 -3.10 0.00	70.75 -2.46 0.00	32.39 -1.09 0.00	23.99 -0.77 0.00	25.88 -0.89 0.00	56.43 -2.01 0.00	58.79 -1.95 0.00	42.76 -1.36 0.00	48.95 -1.64 0.00	71.10 -2.48 0.00	87.17 -2.97 0.00	101.04 -3.44 0.00	82.09 -2.76 0.00	79.20 -2.67 0.00	73.68 -2.49 0.00	71.78 -2.45 0.00	95.98 -3.20 0.00	88.88 -2.81 0.00	94.91 -3.08 0.00	113.68 -3.50 0.00	64.09 -2.04 0.00	75.47 -2.54 0.00	82.26 -2.69 0.00	80.00 -2.52 0.00
FITZPATRICK___ 23598	86.67 -3.49 0.00	70.42 -2.79 0.00	32.18 -1.31 0.00	23.75 -1.02 0.00	25.59 -1.18 0.00	55.85 -2.59 0.00	58.16 -2.59 0.00	42.26 -1.86 0.00	48.44 -2.14 0.00	70.37 -3.21 0.00	86.17 -3.97 0.00	99.80 -4.67 0.00	81.10 -3.75 0.00	78.24 -3.62 0.00	72.79 -3.38 0.00	70.91 -3.32 0.00	94.75 -4.43 0.00	87.63 -4.07 0.00	93.79 -4.19 0.00	112.15 -5.03 0.00	63.40 -2.73 0.00	74.68 -3.33 0.00	81.33 -3.61 0.00	79.04 -3.49 0.00
FORT ORANGE___ 23900	98.94 8.78 0.00	80.17 6.96 0.00	36.60 3.11 0.00	27.03 2.26 0.00	29.29 2.53 0.00	64.02 5.58 0.00	65.60 4.86 0.00	47.61 3.50 0.00	54.78 4.19 0.00	80.41 6.83 0.00	98.67 8.53 0.00	114.87 10.40 0.00	92.98 8.13 0.00	89.71 7.85 0.00	83.58 7.41 0.00	81.58 7.35 0.00	107.84 8.66 0.00	98.33 6.63 0.00	104.18 6.20 0.00	124.74 7.57 0.00	69.74 3.60 0.00	82.47 4.46 0.00	91.95 7.01 0.00	89.41 6.89 0.00
FORT_DRUM_COGEN 23780	92.72 2.56 0.00	75.27 2.06 0.00	34.44 0.96 0.00	25.58 0.82 0.00	27.61 0.84 0.00	60.37 1.92 0.00	62.33 1.59 0.00	45.33 1.22 0.00	51.40 0.82 0.00	75.29 1.71 0.00	92.76 2.62 0.00	108.44 3.96 0.00	87.54 2.69 0.00	84.48 2.61 0.00	78.69 2.52 0.00	76.67 2.44 0.00	102.88 3.70 0.00	95.51 3.82 0.00	99.99 2.01 0.00	120.86 3.69 0.00	66.95 0.82 0.00	79.34 1.33 0.00	86.95 2.00 0.00	84.81 2.28 0.00



FPL FAR_ROCK_GT1 24212	94.36 4.19 -0.01	75.33 2.12 0.00	34.20 0.72 0.00	25.35 0.59 0.00	29.12 0.91 -1.45	60.86 2.21 -0.21	63.52 2.69 -0.09	47.33 2.16 -1.06	54.39 3.06 -0.74	78.67 4.57 -0.52	94.88 4.74 0.00	109.28 4.80 0.00	88.75 3.91 0.00	85.69 3.83 0.00	80.71 4.54 0.00	79.30 5.07 0.00	105.55 6.37 0.00	97.72 6.03 0.00	112.32 7.75 -6.59	125.19 7.98 -0.04	88.37 4.72 -17.52	83.98 5.11 -0.86	90.23 5.29 0.00	87.27 4.74 0.00
FRANKLIN_FALL_HYD 24054	91.59 1.43 0.00	74.30 1.09 0.00	33.97 0.49 0.00	25.17 0.41 0.00	27.22 0.46 0.00	59.48 1.04 0.00	61.81 1.07 0.00	44.73 0.61 0.00	51.07 0.49 0.00	74.13 0.55 0.00	91.37 1.23 0.00	106.46 1.99 0.00	86.41 1.56 0.00	83.43 1.56 0.00	77.51 1.34 0.00	75.47 1.24 0.00	100.95 1.77 0.00	93.36 1.67 0.00	99.25 1.27 0.00	119.05 1.87 0.00	66.73 0.59 0.00	79.06 1.05 0.00	86.11 1.17 0.00	84.05 1.53 0.00
FULTON COGEN____ 23766	87.79 -2.37 0.00	71.33 -1.88 0.00	32.63 -0.85 0.00	24.14 -0.63 0.00	26.03 -0.73 0.00	56.84 -1.60 0.00	59.10 -1.65 0.00	42.98 -1.13 0.00	49.19 -1.39 0.00	71.57 -2.01 0.00	87.78 -2.37 0.00	101.83 -2.64 0.00	82.66 -2.18 0.00	79.76 -2.11 0.00	74.21 -1.96 0.00	72.30 -1.94 0.00	96.69 -2.49 0.00	89.52 -2.17 0.00	95.36 -2.62 0.00	114.30 -2.88 0.00	64.33 -1.80 0.00	75.83 -2.18 0.00	82.67 -2.28 0.00	80.35 -2.17 0.00
G.F.CEMENT____DRP 24184	99.08 8.92 0.00	79.96 6.75 0.00	36.25 2.77 0.00	26.74 1.98 0.00	29.36 2.59 0.00	63.44 4.99 0.00	64.98 4.23 0.00	47.20 3.08 0.00	54.43 3.84 0.00	80.76 7.18 0.00	99.48 9.34 0.00	115.20 10.72 0.00	94.19 9.35 0.00	90.76 8.90 0.00	83.73 7.56 0.00	82.84 8.61 0.00	110.97 11.79 0.00	101.86 10.16 0.00	108.39 10.40 0.00	129.88 12.71 0.00	72.60 6.47 0.00	88.04 10.03 0.00	95.15 10.20 0.00	92.74 10.21 0.00
GARDENVILLE____LBMP 24039	81.32 -8.84 0.00	66.49 -6.71 0.00	30.71 -2.77 0.00	22.96 -1.80 0.00	24.52 -2.24 0.00	53.38 -5.06 0.00	56.63 -4.11 0.00	41.05 -3.07 0.00	46.65 -3.93 0.00	66.36 -7.22 0.00	81.33 -8.81 0.00	93.54 -10.94 0.00	76.53 -8.32 0.00	73.86 -8.01 0.00	68.69 -7.48 0.00	66.79 -7.44 0.00	88.87 -10.31 0.00	81.99 -9.70 0.00	88.53 -9.45 0.00	105.76 -11.42 0.00	60.59 -5.54 0.00	71.09 -6.92 0.00	78.09 -6.86 0.00	76.69 -5.83 0.00
GENERAL____MILLS 23808	84.01 -6.15 0.00	68.53 -4.68 0.00	31.48 -2.01 0.00	23.41 -1.35 0.00	25.09 -1.67 0.00	54.71 -3.73 0.00	57.89 -2.85 0.00	42.01 -2.10 0.00	47.97 -2.62 0.00	68.88 -4.70 0.00	84.41 -5.73 0.00	97.49 -6.98 0.00	79.68 -5.16 0.00	76.91 -4.96 0.00	71.51 -4.66 0.00	69.37 -4.86 0.00	92.39 -6.79 0.00	85.49 -6.21 0.00	92.27 -5.72 0.00	110.35 -6.83 0.00	62.98 -3.15 0.00	73.77 -4.24 0.00	80.69 -4.26 0.00	78.62 -3.90 0.00
GE_PLASTICS____DRP 24183	95.62 5.46 0.00	77.66 4.45 0.00	35.52 2.03 0.00	26.24 1.47 0.00	28.44 1.68 0.00	62.05 3.61 0.00	63.42 2.68 0.00	45.99 1.88 0.00	52.71 2.13 0.00	77.33 3.75 0.00	95.12 4.97 0.00	110.78 6.31 0.00	89.71 4.87 0.00	86.56 4.70 0.00	80.54 4.37 0.00	78.74 4.50 0.00	105.46 6.28 0.00	97.41 5.72 0.00	103.05 5.07 0.00	123.70 6.53 0.00	69.18 3.05 0.00	81.95 3.94 0.00	89.06 4.12 0.00	86.43 3.90 0.00
GILBOA____1 23756	96.41 6.25 0.00	78.50 5.29 0.00	36.06 2.58 0.00	26.65 1.89 0.00	28.86 2.10 0.00	63.00 4.55 0.00	64.06 3.32 0.00	46.35 2.23 0.00	53.08 2.49 0.00	77.80 4.22 0.00	95.64 5.50 0.00	111.41 6.93 0.00	90.20 5.35 0.00	87.04 5.17 0.00	81.03 4.86 0.00	79.18 4.95 0.00	106.01 6.83 0.00	97.64 5.95 0.00	103.17 5.19 0.00	123.90 6.72 0.00	69.40 3.27 0.00	82.34 4.33 0.00	89.57 4.62 0.00	86.93 4.41 0.00
GILBOA____2 23757	96.41 6.25 0.00	78.50 5.29 0.00	36.06 2.58 0.00	26.65 1.89 0.00	28.86 2.10 0.00	63.00 4.55 0.00	64.06 3.32 0.00	46.35 2.23 0.00	53.08 2.49 0.00	77.80 4.22 0.00	95.64 5.50 0.00	111.41 6.93 0.00	90.20 5.35 0.00	87.04 5.17 0.00	81.03 4.86 0.00	79.18 4.95 0.00	106.01 6.83 0.00	97.64 5.95 0.00	103.17 5.19 0.00	123.90 6.72 0.00	69.40 3.27 0.00	82.34 4.33 0.00	89.57 4.62 0.00	86.93 4.41 0.00
GILBOA____3 23758	96.41 6.25 0.00	78.50 5.29 0.00	36.06 2.58 0.00	26.65 1.89 0.00	28.86 2.10 0.00	63.00 4.55 0.00	64.06 3.32 0.00	46.35 2.23 0.00	53.08 2.49 0.00	77.80 4.22 0.00	95.64 5.50 0.00	111.41 6.93 0.00	90.20 5.35 0.00	87.04 5.17 0.00	81.03 4.86 0.00	79.18 4.95 0.00	106.01 6.83 0.00	97.64 5.95 0.00	103.17 5.19 0.00	123.90 6.72 0.00	69.40 3.27 0.00	82.34 4.33 0.00	89.57 4.62 0.00	86.93 4.41 0.00
GILBOA____4 23759	96.41 6.25 0.00	78.50 5.29 0.00	36.06 2.58 0.00	26.65 1.89 0.00	28.86 2.10 0.00	63.00 4.55 0.00	64.06 3.32 0.00	46.35 2.23 0.00	53.08 2.49 0.00	77.80 4.22 0.00	95.64 5.50 0.00	111.41 6.93 0.00	90.20 5.35 0.00	87.04 5.17 0.00	81.03 4.86 0.00	79.18 4.95 0.00	106.01 6.83 0.00	97.64 5.95 0.00	103.17 5.19 0.00	123.90 6.72 0.00	69.40 3.27 0.00	82.34 4.33 0.00	89.57 4.62 0.00	86.93 4.41 0.00
GILBOA____ 23599	96.41 6.25 0.00	78.50 5.29 0.00	36.06 2.58 0.00	26.65 1.89 0.00	28.86 2.10 0.00	63.00 4.55 0.00	64.06 3.32 0.00	46.35 2.23 0.00	53.08 2.49 0.00	77.80 4.22 0.00	95.64 5.50 0.00	111.41 6.93 0.00	90.20 5.35 0.00	87.04 5.17 0.00	81.03 4.86 0.00	79.18 4.95 0.00	106.01 6.83 0.00	97.64 5.95 0.00	103.17 5.19 0.00	123.90 6.72 0.00	69.40 3.27 0.00	82.34 4.33 0.00	89.57 4.62 0.00	86.93 4.41 0.00
GINNA____ 23603	87.25 -2.90 0.00	70.90 -2.31 0.00	32.38 -1.10 0.00	23.99 -0.78 0.00	25.76 -1.01 0.00	56.22 -2.22 0.00	58.25 -2.49 0.00	42.26 -1.85 0.00	48.24 -2.34 0.00	70.30 -3.28 0.00	87.00 -3.14 0.00	101.51 -2.97 0.00	82.51 -2.33 0.00	79.79 -2.08 0.00	74.03 -2.14 0.00	72.13 -2.11 0.00	96.65 -2.54 0.00	89.49 -2.21 0.00	94.91 -3.07 0.00	114.84 -2.33 0.00	64.19 -1.94 0.00	75.82 -2.19 0.00	82.59 -2.35 0.00	80.34 -2.19 0.00
GLEN PARK____ 23778	93.33 3.17 0.00	75.75 2.55 0.00	34.68 1.19 0.00	25.75 0.99 0.00	27.79 1.02 0.00	60.76 2.32 0.00	62.72 1.98 0.00	45.64 1.52 0.00	51.74 1.15 0.00	75.81 2.23 0.00	93.43 3.29 0.00	109.22 4.75 0.00	88.19 3.34 0.00	85.10 3.23 0.00	79.25 3.09 0.00	77.23 2.99 0.00	103.65 4.47 0.00	96.26 4.57 0.00	100.68 2.69 0.00	121.76 4.58 0.00	67.40 1.27 0.00	79.87 1.86 0.00	87.54 2.59 0.00	85.39 2.86 0.00
GLENWOOD_IC_1_G5 23712	97.19 6.96 -0.07	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	37.47 1.76 -8.94	63.76 4.04 -1.28	65.87 4.59 -0.53	54.15 3.52 -6.52	59.77 4.61 -4.58	83.62 6.82 -3.21	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	92.78 5.67 -20.98	89.65 6.32 -5.32	92.15 7.20 0.00	88.65 6.12 0.00
GLENWOOD_IC_2_G1 23688	97.12 6.96 0.00	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	28.39 1.76 0.13	62.47 4.04 0.02	65.33 4.59 0.01	47.54 3.52 0.09	55.13 4.61 0.06	80.36 6.82 0.05	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	88.59 5.67 -16.79	84.25 6.32 0.08	92.15 7.20 0.00	88.65 6.12 0.00

GLENWOOD_IC_3_G1 23689	97.12 6.96 0.00	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	28.39 1.76 0.13	62.47 4.04 0.02	65.33 4.59 0.01	47.54 3.52 0.09	55.13 4.61 0.06	80.36 6.82 0.05	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	88.59 5.67 -16.79	84.25 6.32 0.08	92.15 7.20 0.00	88.65 6.12 0.00
GLENWOOD___4 23550	97.19 6.96 -0.07	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	37.50 1.76 -8.98	63.77 4.04 -1.28	65.87 4.59 -0.53	54.18 3.52 -6.55	59.79 4.61 -4.59	83.63 6.82 -3.22	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	92.80 5.67 -21.00	89.67 6.32 -5.34	92.15 7.20 0.00	88.65 6.12 0.00
GLENWOOD___5 23614	97.19 6.96 -0.07	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	37.50 1.76 -8.98	63.77 4.04 -1.28	65.87 4.59 -0.53	54.18 3.52 -6.55	59.79 4.61 -4.59	83.63 6.82 -3.22	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	92.80 5.67 -21.00	89.67 6.32 -5.34	92.15 7.20 0.00	88.65 6.12 0.00
GOUDEY___7 23579	90.26 0.10 0.00	73.06 -0.15 0.00	33.41 -0.07 0.00	24.77 0.01 0.00	26.88 0.11 0.00	58.72 0.27 0.00	61.23 0.49 0.00	44.70 0.59 0.00	51.47 0.89 0.00	74.80 1.22 0.00	91.07 0.92 0.00	104.93 0.45 0.00	84.92 0.08 0.00	81.73 -0.14 0.00	76.32 0.15 0.00	74.60 0.37 0.00	99.75 0.56 0.00	92.32 0.62 0.00	98.99 1.01 0.00	117.72 0.54 0.00	66.56 0.43 0.00	78.32 0.31 0.00	85.13 0.18 0.00	82.50 -0.03 0.00
GOUDEY___8 23580	90.07 -0.08 0.00	72.91 -0.30 0.00	33.34 -0.14 0.00	24.70 -0.06 0.00	26.79 0.03 0.00	58.58 0.14 0.00	61.11 0.37 0.00	44.61 0.49 0.00	51.35 0.77 0.00	74.62 1.04 0.00	90.86 0.72 0.00	104.69 0.21 0.00	84.74 -0.11 0.00	81.55 -0.31 0.00	76.15 -0.02 0.00	74.44 0.21 0.00	99.52 0.34 0.00	92.09 0.40 0.00	98.74 0.76 0.00	117.43 0.25 0.00	66.40 0.26 0.00	78.13 0.12 0.00	84.93 -0.02 0.00	82.30 -0.23 0.00
GOWANUS_GT_1_GRP 23732	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT_2_GRP 23617	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT_3_GRP 23618	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT_4_GRP 23751	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT1_1 24077	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT1_2 24078	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT1_3 24079	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT1_4 24080	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT1_5 24084	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT1_6 24111	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT1_7 24112	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00

GOWANUS_GT1_8 24113	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT2_1 24114	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_2 24115	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_3 24116	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_4 24117	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_5 24118	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_6 24119	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_7 24120	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT2_8 24121	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT3_1 24122	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT3_2 24123	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT3_3 24124	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT3_4 24125	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT3_5 24126	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT3_6 24127	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT3_7 24128	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00

GOWANUS_GT3_8 24129	96.98 6.82 0.00	77.98 4.77 0.00	35.44 1.96 0.00	26.19 1.43 0.00	28.37 1.61 0.00	62.19 3.74 0.00	65.10 4.36 0.00	47.42 3.30 0.00	54.92 4.33 0.00	80.04 6.46 0.00	97.29 7.15 0.00	112.31 7.84 0.00	91.19 6.34 0.00	87.94 6.07 0.00	82.16 5.99 0.00	80.44 6.21 0.00	107.23 8.04 0.00	99.42 7.72 0.00	164.36 8.67 -57.70	165.52 9.52 -38.83	165.05 5.57 -93.35	189.27 6.26 -105.00	91.69 6.74 0.00	88.21 5.69 0.00
GOWANUS_GT4_1 24130	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_2 24131	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_3 24132	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_4 24133	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_5 24134	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_6 24135	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_7 24136	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GOWANUS_GT4_8 24137	97.04 6.88 0.00	78.03 4.82 0.00	35.46 1.98 0.00	26.20 1.44 0.00	28.39 1.62 0.00	62.22 3.78 0.00	65.14 4.40 0.00	47.45 3.33 0.00	54.95 4.36 0.00	80.09 6.51 0.00	97.35 7.21 0.00	112.39 7.91 0.00	91.25 6.40 0.00	88.00 6.13 0.00	82.21 6.04 0.00	80.49 6.26 0.00	107.30 8.12 0.00	99.49 7.79 0.00	164.43 8.75 -57.70	165.61 9.61 -38.83	165.10 5.62 -93.35	189.33 6.32 -105.00	91.75 6.80 0.00	88.26 5.74 0.00
GRAHMSVILLE___HY 23607	93.55 3.39 0.00	75.50 2.29 0.00	34.42 0.93 0.00	25.45 0.69 0.00	27.60 0.84 0.00	60.43 1.98 0.00	63.27 2.52 0.00	46.10 1.99 0.00	53.36 2.78 0.00	77.71 4.13 0.00	94.53 4.39 0.00	108.90 4.43 0.00	88.35 3.50 0.00	85.15 3.28 0.00	79.49 3.32 0.00	77.56 3.33 0.00	103.38 4.20 0.00	95.87 4.17 0.00	103.63 5.65 0.00	123.15 5.97 0.00	69.82 3.69 0.00	81.86 3.85 0.00	88.72 3.77 0.00	85.51 2.99 0.00
GREENIDGE___3 23582	83.71 -6.45 0.00	67.90 -5.31 0.00	31.15 -2.33 0.00	23.28 -1.48 0.00	25.10 -1.66 0.00	54.68 -3.76 0.00	56.97 -3.78 0.00	41.46 -2.66 0.00	47.65 -2.93 0.00	68.93 -4.65 0.00	84.41 -5.73 0.00	97.50 -6.98 0.00	79.25 -5.60 0.00	76.38 -5.49 0.00	71.10 -5.07 0.00	69.34 -4.89 0.00	92.98 -6.20 0.00	86.33 -5.37 0.00	92.88 -5.10 0.00	111.07 -6.10 0.00	62.78 -3.36 0.00	73.63 -4.38 0.00	80.08 -4.87 0.00	78.16 -4.37 0.00
GREENIDGE___4 23583	83.67 -6.49 0.00	67.87 -5.33 0.00	31.14 -2.34 0.00	23.24 -1.52 0.00	25.02 -1.74 0.00	54.54 -3.90 0.00	56.94 -3.81 0.00	41.44 -2.68 0.00	47.63 -2.95 0.00	68.89 -4.69 0.00	84.37 -5.77 0.00	97.45 -7.02 0.00	79.21 -5.64 0.00	76.34 -5.53 0.00	71.07 -5.10 0.00	69.31 -4.92 0.00	92.95 -6.23 0.00	86.31 -5.39 0.00	92.85 -5.13 0.00	111.00 -6.17 0.00	62.75 -3.38 0.00	73.61 -4.40 0.00	80.05 -4.90 0.00	78.10 -4.42 0.00
HARZA MOOSE___RIVER 24016	92.20 2.04 0.00	74.85 1.64 0.00	34.25 0.77 0.00	25.37 0.61 0.00	27.42 0.66 0.00	59.91 1.47 0.00	62.05 1.31 0.00	45.12 1.01 0.00	51.53 0.95 0.00	75.22 1.64 0.00	92.34 2.20 0.00	107.41 2.93 0.00	86.99 2.14 0.00	83.94 2.07 0.00	78.13 1.96 0.00	76.18 1.95 0.00	101.98 2.80 0.00	94.48 2.79 0.00	100.04 2.06 0.00	120.20 3.03 0.00	67.26 1.13 0.00	79.51 1.50 0.00	86.75 1.81 0.00	84.36 1.84 0.00
HEMPSTEAD____ 23647	95.58 5.33 -0.10	76.62 3.41 0.00	34.82 1.33 0.00	25.81 1.04 0.00	41.33 1.37 -13.19	63.51 3.19 -1.89	65.21 3.68 -0.78	56.59 2.85 -9.62	61.12 3.79 -6.75	83.87 5.55 -4.74	96.05 5.91 0.00	110.78 6.31 0.00	89.96 5.12 0.00	86.76 4.90 0.00	81.05 4.88 0.00	79.27 5.03 0.00	105.48 6.29 0.00	97.46 5.77 0.00	111.86 7.29 -6.59	125.14 7.92 -0.04	93.86 4.79 -22.94	91.24 5.38 -7.85	90.54 5.59 0.00	87.24 4.72 0.00
HICKLING___1 23621	89.62 -0.54 0.00	72.49 -0.72 0.00	33.15 -0.33 0.00	24.56 -0.20 0.00	26.62 -0.14 0.00	58.27 -0.17 0.00	61.09 0.35 0.00	44.63 0.51 0.00	51.43 0.85 0.00	74.60 1.02 0.00	90.91 0.77 0.00	104.78 0.31 0.00	84.88 0.03 0.00	81.70 -0.17 0.00	76.20 0.03 0.00	74.33 0.10 0.00	99.50 0.31 0.00	92.38 0.69 0.00	99.49 1.50 0.00	118.41 1.24 0.00	66.98 0.85 0.00	78.58 0.57 0.00	85.34 0.39 0.00	82.74 0.21 0.00
HICKLING___2 23622	89.64 -0.52 0.00	72.50 -0.71 0.00	33.16 -0.33 0.00	24.57 -0.20 0.00	26.62 -0.14 0.00	58.28 -0.16 0.00	61.10 0.36 0.00	44.64 0.52 0.00	51.45 0.86 0.00	74.62 1.04 0.00	90.93 0.79 0.00	104.81 0.33 0.00	84.89 0.05 0.00	81.72 -0.15 0.00	76.21 0.04 0.00	74.35 0.12 0.00	99.52 0.34 0.00	92.41 0.71 0.00	99.51 1.53 0.00	118.44 1.27 0.00	67.00 0.86 0.00	78.60 0.59 0.00	85.36 0.42 0.00	82.76 0.23 0.00

HIGH FALLS___HY 23754	94.09 3.93 0.00	76.33 3.12 0.00	34.91 1.43 0.00	25.81 1.04 0.00	27.95 1.18 0.00	61.06 2.61 0.00	63.42 2.68 0.00	46.07 1.95 0.00	52.77 2.18 0.00	76.85 3.26 0.00	94.02 3.88 0.00	108.67 4.19 0.00	88.25 3.40 0.00	85.00 3.13 0.00	79.16 2.99 0.00	77.23 3.00 0.00	103.17 3.99 0.00	95.42 3.73 0.00	102.63 4.65 0.00	122.47 5.30 0.00	69.25 3.12 0.00	81.50 3.49 0.00	88.46 3.52 0.00	86.20 3.67 0.00
HILLBURN___GT 23639	92.07 1.91 0.00	74.45 1.24 0.00	33.96 0.47 0.00	25.11 0.35 0.00	27.24 0.47 0.00	59.61 1.17 0.00	62.42 1.67 0.00	45.48 1.36 0.00	52.51 1.93 0.00	76.33 2.75 0.00	92.83 2.69 0.00	107.01 2.53 0.00	86.82 1.97 0.00	83.66 1.79 0.00	78.07 1.90 0.00	76.12 1.89 0.00	101.39 2.21 0.00	93.86 2.17 0.00	101.10 3.12 0.00	120.12 2.95 0.00	68.16 2.03 0.00	80.04 2.03 0.00	87.03 2.08 0.00	84.13 1.61 0.00
HOLTSVIL 1-5___GRP1 24031	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVIL6-10___GRP2 24032	95.61 5.26 -0.19	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.71 1.38 -26.56	65.45 3.21 -3.80	65.99 3.68 -1.57	66.40 2.91 -19.37	68.07 3.90 -13.59	88.77 5.65 -9.54	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.68 4.43 -29.12	99.05 5.23 -15.81	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_1 23690	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_10 23699	95.61 5.26 -0.19	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.71 1.38 -26.56	65.45 3.21 -3.80	65.99 3.68 -1.57	66.40 2.91 -19.37	68.07 3.90 -13.59	88.77 5.65 -9.54	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.68 4.43 -29.12	99.05 5.23 -15.81	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_2 23691	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_3 23692	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_4 23693	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_5 23694	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_6 23695	95.61 5.26 -0.19	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.71 1.38 -26.56	65.45 3.21 -3.80	65.99 3.68 -1.57	66.40 2.91 -19.37	68.07 3.90 -13.59	88.77 5.65 -9.54	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.68 4.43 -29.12	99.05 5.23 -15.81	90.33 5.38 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_7 23696	95.61 5.26 -0.19	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.71 1.38 -26.56	65.45 3.21 -3.80	65.99 3.68 -1.57	66.40 2.91 -19.37	68.07 3.90 -13.59	88.77 5.65 -9.54	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.68 4.43 -29.12	99.05 5.23 -15.81	90.33 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_8 23697	95.61 5.26 -0.19	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.71 1.38 -26.56	65.45 3.21 -3.80	65.99 3.68 -1.57	66.40 2.91 -19.37	68.07 3.90 -13.59	88.77 5.65 -9.54	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.68 4.43 -29.12	99.05 5.23 -15.81	90.33 0.00	87.16 4.64 0.00
HOLTSVILLE_IC_9 23698	95.61 5.26 -0.19	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.71 1.38 -26.56	65.45 3.21 -3.80	65.99 3.68 -1.57	66.40 2.91 -19.37	68.07 3.90 -13.59	88.77 5.65 -9.54	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.68 4.43 -29.12	99.05 5.23 -15.81	90.33 0.00	87.16 4.64 0.00
HQ_GEN_CEDARS 23644	90.38 0.22 0.00	73.30 0.09 0.00	33.51 0.03 0.00	24.87 0.11 0.00	26.87 0.10 0.00	58.81 0.36 0.00	61.13 0.38 0.00	43.96 -0.15 0.00	49.81 -0.77 0.00	72.67 -0.91 0.00	89.91 -0.23 0.00	105.02 0.54 0.00	85.02 0.18 0.00	82.13 0.26 0.00	76.27 0.11 0.00	74.21 -0.02 0.00	99.54 0.36 0.00	92.42 0.73 0.00	97.72 -0.26 0.00	117.96 0.79 0.00	65.64 -0.50 0.00	77.82 -0.19 0.00	84.99 0.05 0.00	82.72 0.19 0.00
HQ_GEN_CHAT DC 23651	90.05 -0.11 0.00	73.10 -0.11 0.00	33.43 -0.05 0.00	24.75 -0.01 0.00	26.73 -0.04 0.00	57.63 0.00 4.72	70.01 -0.37 -7.93	44.02 -0.09 0.00	50.33 -0.25 0.00	73.10 -0.48 0.00	89.79 -0.35 0.00	104.33 -0.15 0.00	107.39 -0.33 2.12	81.90 0.03 0.00	76.12 -0.05 0.00	74.06 -0.17 0.00	98.91 -0.27 0.00	91.31 -0.39 0.00	97.42 -0.56 0.00	116.77 -0.40 0.00	65.77 -0.36 0.00	77.74 -0.27 0.00	84.85 -0.10 0.00	82.61 0.08 0.00

HUDAV+59+74_TH_GRP 23620	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
HUDSON AVE_GT_3 23810	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
HUDSON AVE_GT_4 23540	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
HUDSON AVE_GT_5 23657	95.76 5.60 0.00	77.11 3.90 0.00	35.07 1.58 0.00	25.92 1.15 0.00	28.08 1.32 0.00	61.53 3.08 0.00	64.37 3.62 0.00	46.87 2.76 0.00	54.27 3.68 0.00	79.06 5.48 0.00	96.07 5.93 0.00	110.80 6.32 0.00	89.93 5.08 0.00	86.71 4.85 0.00	81.03 4.86 0.00	79.33 5.10 0.00	105.72 6.54 0.00	97.95 6.25 0.00	105.40 7.42 0.00	125.15 7.97 0.00	70.87 4.74 0.00	83.29 5.28 0.00	90.55 5.60 0.00	87.19 4.66 0.00
HUDSON_AVE_10 24168	95.07 4.91 0.00	76.58 3.37 0.00	34.83 1.34 0.00	25.74 0.97 0.00	27.89 1.13 0.00	61.09 2.65 0.00	63.89 3.14 0.00	46.53 2.41 0.00	53.87 3.28 0.00	78.50 4.92 0.00	95.31 5.17 0.00	109.81 5.34 0.00	89.15 4.30 0.00	85.95 4.09 0.00	80.33 4.16 0.00	78.65 4.41 0.00	104.79 5.61 0.00	97.10 5.40 0.00	104.55 6.57 0.00	124.06 6.89 0.00	70.31 4.18 0.00	82.61 4.61 0.00	89.96 5.01 0.00	86.63 4.11 0.00
HUNTLEY___63 23557	83.91 -6.25 0.00	68.52 -4.69 0.00	31.46 -2.03 0.00	23.42 -1.35 0.00	25.05 -1.72 0.00	54.52 -3.92 0.00	57.72 -3.02 0.00	41.86 -2.26 0.00	47.75 -2.83 0.00	68.46 -5.12 0.00	83.98 -6.16 0.00	96.96 -7.51 0.00	79.41 -5.44 0.00	76.70 -5.16 0.00	71.31 -4.86 0.00	69.20 -5.03 0.00	92.13 -7.05 0.00	85.20 -6.50 0.00	91.92 -6.06 0.00	110.18 -6.99 0.00	62.96 -3.17 0.00	73.78 -4.23 0.00	80.83 -4.12 0.00	78.79 -3.74 0.00
HUNTLEY___64 23558	83.91 -6.25 0.00	68.52 -4.69 0.00	31.46 -2.03 0.00	23.42 -1.35 0.00	25.05 -1.72 0.00	54.52 -3.92 0.00	57.72 -3.02 0.00	41.86 -2.26 0.00	47.75 -2.83 0.00	68.46 -5.12 0.00	83.98 -6.16 0.00	96.96 -7.51 0.00	79.41 -5.44 0.00	76.70 -5.16 0.00	71.31 -4.86 0.00	69.20 -5.03 0.00	92.13 -7.05 0.00	85.20 -6.50 0.00	91.92 -6.06 0.00	110.18 -6.99 0.00	62.96 -3.17 0.00	73.78 -4.23 0.00	80.83 -4.12 0.00	78.79 -3.74 0.00
HUNTLEY___65 23559	83.91 -6.25 0.00	68.52 -4.69 0.00	31.46 -2.03 0.00	23.42 -1.35 0.00	25.05 -1.72 0.00	54.52 -3.92 0.00	57.72 -3.02 0.00	41.86 -2.26 0.00	47.75 -2.83 0.00	68.46 -5.12 0.00	83.98 -6.16 0.00	96.96 -7.51 0.00	79.41 -5.44 0.00	76.70 -5.16 0.00	71.31 -4.86 0.00	69.20 -5.03 0.00	92.13 -7.05 0.00	85.20 -6.50 0.00	91.92 -6.06 0.00	110.18 -6.99 0.00	62.96 -3.17 0.00	73.78 -4.23 0.00	80.83 -4.12 0.00	78.79 -3.74 0.00
HUNTLEY___66 23560	83.91 -6.25 0.00	68.52 -4.69 0.00	31.46 -2.03 0.00	23.42 -1.35 0.00	25.05 -1.72 0.00	54.52 -3.92 0.00	57.72 -3.02 0.00	41.86 -2.26 0.00	47.75 -2.83 0.00	68.46 -5.12 0.00	83.98 -6.16 0.00	96.96 -7.51 0.00	79.41 -5.44 0.00	76.70 -5.16 0.00	71.31 -4.86 0.00	69.20 -5.03 0.00	92.13 -7.05 0.00	85.20 -6.50 0.00	91.92 -6.06 0.00	110.18 -6.99 0.00	62.96 -3.17 0.00	73.78 -4.23 0.00	80.83 -4.12 0.00	78.79 -3.74 0.00
HUNTLEY___67 23561	83.10 -7.06 0.00	67.89 -5.32 0.00	31.20 -2.28 0.00	23.25 -1.51 0.00	24.83 -1.93 0.00	54.07 -4.37 0.00	57.28 -3.46 0.00	41.52 -2.60 0.00	47.29 -3.30 0.00	67.74 -5.84 0.00	83.07 -7.07 0.00	95.89 -8.58 0.00	78.56 -6.28 0.00	75.88 -5.99 0.00	70.57 -5.60 0.00	68.44 -5.79 0.00	91.05 -8.13 0.00	84.11 -7.58 0.00	90.72 -7.26 0.00	108.62 -8.55 0.00	62.12 -4.02 0.00	72.80 -5.21 0.00	79.84 -5.10 0.00	77.97 -4.56 0.00
HUNTLEY___68 23562	83.09 -7.06 0.00	67.89 -5.32 0.00	31.20 -2.28 0.00	23.25 -1.51 0.00	24.83 -1.93 0.00	54.07 -4.37 0.00	57.28 -3.46 0.00	41.52 -2.60 0.00	47.29 -3.30 0.00	67.74 -5.84 0.00	83.06 -7.08 0.00	95.89 -8.58 0.00	78.56 -6.28 0.00	75.88 -5.99 0.00	70.56 -5.60 0.00	68.43 -5.80 0.00	91.05 -8.14 0.00	84.11 -7.58 0.00	90.71 -7.27 0.00	108.62 -8.55 0.00	62.11 -4.02 0.00	72.80 -5.21 0.00	79.84 -5.10 0.00	77.97 -4.56 0.00
INDECK___CORINTH 23802	96.97 6.81 0.00	77.96 4.75 0.00	35.30 1.82 0.00	26.04 1.28 0.00	28.70 1.94 0.00	61.81 3.37 0.00	63.28 2.53 0.00	46.02 1.90 0.00	53.00 2.41 0.00	79.04 5.46 0.00	97.41 7.27 0.00	112.73 8.26 0.00	92.41 7.56 0.00	89.10 7.24 0.00	81.96 5.79 0.00	81.34 7.11 0.00	109.25 10.07 0.00	100.90 9.20 0.00	107.27 9.29 0.00	128.70 11.52 0.00	71.92 5.79 0.00	86.34 8.33 0.00	93.23 8.29 0.00	90.74 8.22 0.00
INDECK___ILION 23567	91.94 1.78 0.00	74.61 1.40 0.00	34.09 0.61 0.00	25.18 0.42 0.00	27.35 0.58 0.00	59.67 1.22 0.00	61.84 1.09 0.00	45.00 0.88 0.00	51.82 1.24 0.00	75.59 2.01 0.00	92.41 2.27 0.00	106.90 2.42 0.00	86.77 1.93 0.00	83.62 1.75 0.00	77.81 1.65 0.00	76.01 1.78 0.00	101.58 2.40 0.00	93.99 2.30 0.00	100.66 2.67 0.00	119.97 2.80 0.00	67.88 1.75 0.00	80.02 2.01 0.00	86.86 1.91 0.00	84.12 1.60 0.00
INDECK___OLEAN 23982	88.05 -2.11 0.00	71.53 -1.68 0.00	33.01 -0.48 0.00	24.57 -0.20 0.00	26.54 -0.22 0.00	58.01 -0.44 0.00	61.19 0.45 0.00	44.52 0.40 0.00	51.11 0.52 0.00	73.83 0.24 0.00	90.48 0.34 0.00	104.66 0.19 0.00	85.20 0.35 0.00	82.08 0.21 0.00	75.89 -0.28 0.00	72.70 -1.54 0.00	94.72 -4.46 0.00	87.29 -4.41 0.00	94.12 -3.86 0.00	112.26 -4.91 0.00	64.27 -1.86 0.00	75.00 -3.01 0.00	82.31 -2.64 0.00	83.50 0.98 0.00
INDECK___OSWEGO 23783	88.03 -2.13 0.00	71.51 -1.69 0.00	32.71 -0.77 0.00	24.20 -0.57 0.00	26.09 -0.68 0.00	56.96 -1.48 0.00	59.23 -1.52 0.00	43.05 -1.06 0.00	49.24 -1.35 0.00	71.63 -1.95 0.00	87.87 -2.28 0.00	101.95 -2.52 0.00	82.76 -2.09 0.00	79.85 -2.02 0.00	74.29 -1.88 0.00	72.37 -1.86 0.00	96.79 -2.39 0.00	89.60 -2.09 0.00	95.44 -2.54 0.00	114.41 -2.76 0.00	64.40 -1.73 0.00	75.94 -2.07 0.00	82.81 -2.14 0.00	80.55 -1.98 0.00
INDECK___YERKES 23781	83.86 -6.30 0.00	68.48 -4.72 0.00	31.44 -2.04 0.00	23.40 -1.36 0.00	25.03 -1.73 0.00	54.48 -3.96 0.00	57.68 -3.06 0.00	41.83 -2.29 0.00	47.72 -2.87 0.00	68.41 -5.17 0.00	83.91 -6.23 0.00	96.88 -7.59 0.00	79.35 -5.50 0.00	76.65 -5.22 0.00	71.26 -4.91 0.00	69.16 -5.07 0.00	92.08 -7.10 0.00	85.15 -6.54 0.00	91.87 -6.11 0.00	110.13 -7.05 0.00	62.93 -3.20 0.00	73.75 -4.26 0.00	80.80 -4.15 0.00	78.75 -3.78 0.00

INDIAN POINT_GT_1 24139	93.92 3.77 0.00	75.77 2.56 0.00	34.50 1.02 0.00	25.51 0.74 0.00	27.66 0.90 0.00	60.57 2.13 0.00	63.32 2.57 0.00	46.12 2.00 0.00	53.33 2.75 0.00	77.65 4.07 0.00	94.41 4.26 0.00	108.90 4.43 0.00	88.38 3.54 0.00	85.22 3.35 0.00	79.59 3.42 0.00	77.80 3.57 0.00	103.65 4.47 0.00	95.95 4.26 0.00	103.26 5.28 0.00	122.64 5.47 0.00	69.48 3.34 0.00	81.66 3.65 0.00	88.76 3.82 0.00	85.61 3.09 0.00
INDIAN POINT_GT_2 23659	93.92 3.77 0.00	75.77 2.56 0.00	34.50 1.02 0.00	25.51 0.74 0.00	27.66 0.90 0.00	60.57 2.13 0.00	63.32 2.57 0.00	46.12 2.00 0.00	53.33 2.75 0.00	77.65 4.07 0.00	94.41 4.26 0.00	108.90 4.43 0.00	88.38 3.54 0.00	85.22 3.35 0.00	79.59 3.42 0.00	77.80 3.57 0.00	103.65 4.47 0.00	95.95 4.26 0.00	103.26 5.28 0.00	122.64 5.47 0.00	69.48 3.34 0.00	81.66 3.65 0.00	88.76 3.82 0.00	85.61 3.09 0.00
INDIAN POINT_GT_3 24019	93.92 3.77 0.00	75.77 2.56 0.00	34.50 1.02 0.00	25.51 0.74 0.00	27.66 0.90 0.00	60.57 2.13 0.00	63.32 2.57 0.00	46.12 2.00 0.00	53.33 2.75 0.00	77.65 4.07 0.00	94.41 4.26 0.00	108.90 4.43 0.00	88.38 3.54 0.00	85.22 3.35 0.00	79.59 3.42 0.00	77.80 3.57 0.00	103.65 4.47 0.00	95.95 4.26 0.00	103.26 5.28 0.00	122.64 5.47 0.00	69.48 3.34 0.00	81.66 3.65 0.00	88.76 3.82 0.00	85.61 3.09 0.00
INDIAN POINT___2 23530	93.33 3.17 0.00	75.28 2.08 0.00	34.28 0.80 0.00	25.34 0.58 0.00	27.49 0.72 0.00	60.19 1.74 0.00	62.94 2.19 0.00	45.84 1.73 0.00	53.02 2.43 0.00	77.18 3.60 0.00	93.83 3.68 0.00	108.23 3.75 0.00	87.83 2.98 0.00	84.68 2.82 0.00	79.09 2.92 0.00	77.31 3.08 0.00	102.98 3.80 0.00	95.33 3.64 0.00	102.58 4.60 0.00	121.84 4.66 0.00	69.02 2.89 0.00	81.12 3.11 0.00	88.17 3.22 0.00	85.03 2.51 0.00
INDIAN POINT___3 23531	93.18 3.02 0.00	75.19 1.99 0.00	34.25 0.76 0.00	25.32 0.56 0.00	27.46 0.69 0.00	60.11 1.67 0.00	62.84 2.10 0.00	45.77 1.65 0.00	52.92 2.33 0.00	77.03 3.45 0.00	93.65 3.51 0.00	108.03 3.55 0.00	87.67 2.82 0.00	84.53 2.66 0.00	78.95 2.78 0.00	77.17 2.94 0.00	102.81 3.62 0.00	95.16 3.46 0.00	102.38 4.40 0.00	121.60 4.43 0.00	68.89 2.76 0.00	80.97 2.96 0.00	88.02 3.08 0.00	84.92 2.40 0.00
INDIAN PT_GT_GRP 23687	93.92 3.77 0.00	75.77 2.56 0.00	34.50 1.02 0.00	25.51 0.74 0.00	27.66 0.90 0.00	60.57 2.13 0.00	63.32 2.57 0.00	46.12 2.00 0.00	53.33 2.75 0.00	77.65 4.07 0.00	94.41 4.26 0.00	108.90 4.43 0.00	88.38 3.54 0.00	85.22 3.35 0.00	79.59 3.42 0.00	77.80 3.57 0.00	103.65 4.47 0.00	95.95 4.26 0.00	103.26 5.28 0.00	122.64 5.47 0.00	69.48 3.34 0.00	81.66 3.65 0.00	88.76 3.82 0.00	85.61 3.09 0.00
IP CORINTH___1 23988	96.97 6.81 0.00	77.96 4.75 0.00	35.30 1.82 0.00	26.04 1.28 0.00	28.70 1.94 0.00	61.81 3.37 0.00	63.28 2.53 0.00	46.02 1.90 0.00	53.00 2.41 0.00	79.04 5.46 0.00	97.41 7.27 0.00	112.73 8.26 0.00	92.41 7.56 0.00	89.10 7.24 0.00	81.96 5.79 0.00	81.34 7.11 0.00	109.25 10.07 0.00	100.90 9.20 0.00	107.27 9.29 0.00	128.70 11.52 0.00	71.92 5.79 0.00	86.34 8.33 0.00	93.23 8.29 0.00	90.74 8.22 0.00
IP___TICONDEROGA 23804	100.87 10.71 0.00	81.79 8.58 0.00	37.05 3.57 0.00	27.30 2.54 0.00	29.89 3.12 0.00	64.76 6.32 0.00	66.60 5.86 0.00	48.36 4.24 0.00	55.97 5.39 0.00	82.36 8.78 0.00	101.40 11.26 0.00	116.92 12.44 0.00	95.58 10.73 0.00	92.08 10.21 0.00	85.01 8.84 0.00	83.54 9.31 0.00	112.24 13.06 0.00	103.78 12.08 0.00	110.84 12.86 0.00	132.40 15.23 0.00	73.92 7.79 0.00	89.37 11.36 0.00	96.59 11.64 0.00	94.87 12.34 0.00
JARVIS____ 23743	90.61 0.45 0.00	73.58 0.37 0.00	33.65 0.16 0.00	24.87 0.11 0.00	26.91 0.14 0.00	58.75 0.30 0.00	61.00 0.26 0.00	44.32 0.21 0.00	50.87 0.29 0.00	74.04 0.46 0.00	90.64 0.50 0.00	104.97 0.49 0.00	85.25 0.40 0.00	82.22 0.36 0.00	76.52 0.35 0.00	74.61 0.38 0.00	99.69 0.50 0.00	92.16 0.47 0.00	98.54 0.56 0.00	117.73 0.56 0.00	66.52 0.38 0.00	78.45 0.44 0.00	85.36 0.41 0.00	82.85 0.32 0.00
JENNISON___1 23625	93.49 3.33 0.00	75.63 2.42 0.00	34.58 1.09 0.00	25.61 0.85 0.00	27.74 0.98 0.00	60.75 2.30 0.00	63.21 2.46 0.00	46.02 1.91 0.00	53.05 2.46 0.00	77.24 3.66 0.00	94.25 4.11 0.00	108.87 4.40 0.00	88.37 3.52 0.00	85.16 3.29 0.00	79.41 3.25 0.00	77.68 3.45 0.00	104.03 4.85 0.00	96.27 4.57 0.00	103.44 5.46 0.00	123.37 6.20 0.00	69.62 3.49 0.00	81.85 3.84 0.00	88.77 3.82 0.00	85.89 3.36 0.00
JENNISON___2 23626	93.38 3.22 0.00	75.55 2.34 0.00	34.54 1.05 0.00	25.59 0.82 0.00	27.72 0.95 0.00	60.69 2.24 0.00	63.13 2.39 0.00	45.97 1.85 0.00	52.97 2.39 0.00	77.14 3.55 0.00	94.11 3.97 0.00	108.71 4.24 0.00	88.23 3.39 0.00	85.03 3.16 0.00	79.30 3.13 0.00	77.58 3.35 0.00	103.89 4.71 0.00	96.12 4.43 0.00	103.25 5.27 0.00	123.13 5.95 0.00	69.48 3.35 0.00	81.70 3.69 0.00	88.61 3.67 0.00	85.75 3.22 0.00
KEDC PORT_JEFF_GT2 24210	95.78 5.43 -0.19	76.23 3.02 0.00	34.59 1.10 0.00	25.74 0.97 0.00	54.87 1.45 -26.66	65.61 3.36 -3.81	66.16 3.84 -1.57	66.59 3.03 -19.44	68.25 4.03 -13.64	89.01 5.86 -9.57	96.28 6.14 0.00	111.13 6.66 0.00	90.40 5.55 0.00	87.12 5.26 0.00	81.33 5.16 0.00	79.51 5.28 0.00	105.32 6.14 0.00	96.58 4.88 0.00	111.05 6.48 -6.59	123.96 6.74 -0.04	99.54 4.24 -29.16	99.34 5.47 -15.87	90.60 5.65 0.00	87.37 4.85 0.00
KEDC PORT_JEFF_GT3 24211	95.78 5.43 -0.19	76.23 3.02 0.00	34.59 1.10 0.00	25.74 0.97 0.00	54.87 1.45 -26.66	65.61 3.36 -3.81	66.16 3.84 -1.57	66.59 3.03 -19.44	68.25 4.03 -13.64	89.01 5.86 -9.57	96.28 6.14 0.00	111.13 6.66 0.00	90.40 5.55 0.00	87.12 5.26 0.00	81.33 5.16 0.00	79.51 5.28 0.00	105.32 6.14 0.00	96.58 4.88 0.00	111.05 6.48 -6.59	123.96 6.74 -0.04	99.54 4.24 -29.16	99.34 5.47 -15.87	90.60 5.65 0.00	87.37 4.85 0.00
KEDC_GLWD_GRP 24221	97.19 6.96 -0.07	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	37.47 1.76 -8.94	63.76 4.04 -1.28	65.87 4.59 -0.53	54.15 3.52 -6.52	59.77 4.61 -4.58	83.62 6.82 -3.21	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	92.78 5.67 -20.98	89.65 6.32 -5.32	92.15 7.20 0.00	88.65 6.12 0.00
KEDC_GLWD_GT4 24219	97.19 6.96 -0.07	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	37.47 1.76 -8.94	63.76 4.04 -1.28	65.87 4.59 -0.53	54.15 3.52 -6.52	59.77 4.61 -4.58	83.62 6.82 -3.21	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	92.78 5.67 -20.98	89.65 6.32 -5.32	92.15 7.20 0.00	88.65 6.12 0.00
KEDC_GLWD_GT5 24220	97.19 6.96 -0.07	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	37.47 1.76 -8.94	63.76 4.04 -1.28	65.87 4.59 -0.53	54.15 3.52 -6.52	59.77 4.61 -4.58	83.62 6.82 -3.21	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	92.78 5.67 -20.98	89.65 6.32 -5.32	92.15 7.20 0.00	88.65 6.12 0.00

KENSICO____ 23655	94.62 4.46 0.00	76.29 3.08 0.00	34.73 1.25 0.00	25.67 0.91 0.00	27.85 1.08 0.00	60.97 2.53 0.00	63.74 2.99 0.00	46.42 2.30 0.00	53.70 3.11 0.00	78.19 4.61 0.00	95.06 4.92 0.00	109.67 5.20 0.00	89.01 4.17 0.00	85.83 3.96 0.00	80.16 4.00 0.00	78.40 4.17 0.00	104.46 5.28 0.00	96.70 5.01 0.00	104.07 6.09 0.00	123.61 6.44 0.00	70.02 3.89 0.00	82.31 4.30 0.00	89.46 4.51 0.00	86.26 3.73 0.00
KIAC_JFK_AIRPORT 23541	118.67 4.50 -24.01	88.53 3.06 -12.26	88.34 1.20 -53.65	89.57 0.87 -63.93	74.95 1.00 -47.19	76.56 2.34 -15.78	63.53 2.78 0.00	81.92 2.17 -35.63	82.51 3.02 -28.91	86.94 4.57 -8.79	94.85 4.61 -0.10	109.59 4.47 -0.64	88.49 3.64 0.00	85.63 3.42 -0.34	85.66 3.57 -5.92	86.00 3.86 -7.91	129.05 4.83 -25.04	123.50 4.71 -27.09	237.05 5.98 -133.09	271.03 6.02 -147.83	273.96 3.79 -204.03	280.58 4.12 -198.45	102.81 4.76 -13.11	186.50 3.90 -100.07
KINTIGH____ 23543	82.00 -8.15 0.00	67.03 -6.18 0.00	30.92 -2.56 0.00	23.11 -1.66 0.00	24.67 -2.09 0.00	53.73 -4.72 0.00	56.94 -3.81 0.00	41.27 -2.84 0.00	46.95 -3.64 0.00	66.85 -6.73 0.00	81.94 -8.20 0.00	94.29 -10.19 0.00	77.13 -7.71 0.00	74.45 -7.42 0.00	69.24 -6.93 0.00	67.35 -6.88 0.00	89.65 -9.54 0.00	82.70 -8.99 0.00	89.23 -8.76 0.00	106.65 -10.52 0.00	61.06 -5.08 0.00	71.64 -6.37 0.00	78.65 -6.30 0.00	77.19 -5.34 0.00
LEDERLE____ 23769	92.63 2.47 0.00	74.83 1.63 0.00	34.12 0.64 0.00	25.23 0.46 0.00	27.36 0.60 0.00	59.90 1.45 0.00	62.72 1.97 0.00	45.71 1.59 0.00	52.83 2.25 0.00	76.84 3.26 0.00	93.49 3.35 0.00	107.72 3.25 0.00	87.38 2.53 0.00	84.21 2.34 0.00	78.63 2.46 0.00	76.68 2.45 0.00	102.16 2.98 0.00	94.70 3.01 0.00	102.20 4.22 0.00	121.47 4.29 0.00	68.90 2.77 0.00	80.81 2.80 0.00	87.71 2.76 0.00	84.68 2.16 0.00
LINDEN COGEN____ 23786	95.37 5.22 0.00	76.80 3.60 0.00	34.93 1.45 0.00	25.82 1.06 0.00	27.98 1.22 0.00	61.31 2.87 0.00	64.13 3.38 0.00	46.67 2.55 0.00	54.00 3.41 0.00	78.66 5.08 0.00	95.59 5.45 0.00	110.25 5.78 0.00	89.48 4.64 0.00	86.28 4.41 0.00	80.61 4.44 0.00	78.88 4.65 0.00	105.10 5.92 0.00	97.39 5.69 0.00	104.73 6.74 0.00	124.42 7.25 0.00	70.45 4.31 0.00	82.79 4.78 0.00	90.08 5.13 0.00	86.72 4.19 0.00
LIPA_MISC_IPP 23656	95.54 5.19 -0.20	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.89 1.35 -26.78	65.40 3.14 -3.83	65.92 3.60 -1.58	66.51 2.86 -19.53	68.14 3.85 -13.70	88.80 5.61 -9.61	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.49 4.14 -29.22	98.81 4.86 -15.94	89.99 5.04 0.00	87.05 4.52 0.00
LITTLE FALLS____HYD 24013	93.87 3.72 0.00	76.08 2.87 0.00	34.71 1.23 0.00	25.61 0.84 0.00	27.99 1.23 0.00	61.01 2.56 0.00	63.05 2.31 0.00	45.99 1.87 0.00	53.30 2.72 0.00	78.01 4.43 0.00	95.05 4.91 0.00	109.62 5.15 0.00	88.95 4.10 0.00	85.58 3.71 0.00	79.67 3.50 0.00	78.05 3.82 0.00	104.32 5.14 0.00	96.61 4.92 0.00	103.94 5.96 0.00	123.26 6.09 0.00	70.04 3.91 0.00	82.47 4.46 0.00	89.15 4.20 0.00	85.95 3.42 0.00
LONG_LAKE_PHOENIX 24014	87.87 -2.29 0.00	71.39 -1.82 0.00	32.66 -0.82 0.00	24.16 -0.61 0.00	26.05 -0.71 0.00	56.89 -1.55 0.00	59.15 -1.60 0.00	43.02 -1.09 0.00	49.23 -1.35 0.00	71.64 -1.94 0.00	87.85 -2.29 0.00	101.92 -2.55 0.00	82.73 -2.11 0.00	79.82 -2.04 0.00	74.27 -1.90 0.00	72.36 -1.87 0.00	96.77 -2.41 0.00	89.60 -2.09 0.00	95.44 -2.54 0.00	114.39 -2.78 0.00	64.39 -1.75 0.00	75.90 -2.11 0.00	82.73 -2.21 0.00	80.41 -2.11 0.00
LOVETT____3 23632	92.47 2.31 0.00	74.69 1.48 0.00	34.06 0.57 0.00	25.20 0.43 0.00	27.32 0.56 0.00	59.80 1.36 0.00	62.61 1.86 0.00	45.59 1.48 0.00	52.71 2.13 0.00	76.70 3.11 0.00	93.28 3.14 0.00	107.46 2.99 0.00	87.17 2.33 0.00	84.02 2.15 0.00	78.46 2.29 0.00	76.55 2.32 0.00	102.00 2.82 0.00	94.49 2.80 0.00	101.97 3.99 0.00	121.10 3.92 0.00	68.68 2.55 0.00	80.59 2.58 0.00	87.44 2.49 0.00	84.37 1.84 0.00
LOVETT____4 23642	92.41 2.25 0.00	74.65 1.44 0.00	34.04 0.56 0.00	25.18 0.42 0.00	27.31 0.55 0.00	59.78 1.33 0.00	62.57 1.83 0.00	45.57 1.45 0.00	52.68 2.10 0.00	76.65 3.07 0.00	93.22 3.08 0.00	107.40 2.92 0.00	87.12 2.27 0.00	83.97 2.10 0.00	78.41 2.24 0.00	76.50 2.27 0.00	101.94 2.76 0.00	94.43 2.74 0.00	101.90 3.92 0.00	121.01 3.84 0.00	68.63 2.50 0.00	80.53 2.52 0.00	87.38 2.43 0.00	84.32 1.80 0.00
LOVETT____5 23593	92.49 2.34 0.00	74.71 1.50 0.00	34.07 0.59 0.00	25.20 0.44 0.00	27.33 0.57 0.00	59.82 1.38 0.00	62.62 1.88 0.00	45.61 1.49 0.00	52.73 2.14 0.00	76.72 3.14 0.00	93.31 3.17 0.00	107.50 3.02 0.00	87.20 2.36 0.00	84.05 2.18 0.00	78.48 2.32 0.00	76.58 2.35 0.00	102.03 2.85 0.00	94.52 2.83 0.00	102.00 4.02 0.00	121.14 3.96 0.00	68.70 2.57 0.00	80.61 2.60 0.00	87.47 2.52 0.00	84.40 1.87 0.00
LOWER RAQUET____HYD 24057	92.32 2.16 0.00	74.88 1.67 0.00	34.26 0.77 0.00	25.41 0.65 0.00	27.44 0.68 0.00	59.99 1.54 0.00	62.23 1.49 0.00	44.82 0.70 0.00	50.79 0.20 0.00	73.99 0.41 0.00	91.16 1.02 0.00	106.30 1.83 0.00	86.17 1.32 0.00	83.29 1.43 0.00	77.46 1.29 0.00	75.38 1.15 0.00	100.87 1.69 0.00	93.30 1.60 0.00	98.61 0.62 0.00	118.76 1.59 0.00	66.29 0.16 0.00	78.91 0.90 0.00	86.74 1.79 0.00	84.64 2.11 0.00
LOWER____HUDSON 24059	97.66 7.50 0.00	79.31 6.10 0.00	36.18 2.70 0.00	26.70 1.94 0.00	29.11 2.34 0.00	63.28 4.84 0.00	64.63 3.89 0.00	46.89 2.78 0.00	53.76 3.18 0.00	79.12 5.54 0.00	97.41 7.27 0.00	113.26 8.79 0.00	91.92 7.08 0.00	88.65 6.79 0.00	82.29 6.12 0.00	80.65 6.42 0.00	108.08 8.90 0.00	99.74 8.05 0.00	105.50 7.52 0.00	126.48 9.30 0.00	70.84 4.71 0.00	84.29 6.28 0.00	91.44 6.50 0.00	88.94 6.41 0.00
MG INDUSTRY____DRP 24185	96.14 5.98 0.00	78.03 4.83 0.00	35.68 2.20 0.00	26.36 1.60 0.00	28.56 1.79 0.00	62.31 3.87 0.00	63.50 2.76 0.00	46.05 1.94 0.00	52.81 2.22 0.00	77.44 3.86 0.00	95.17 5.03 0.00	110.84 6.36 0.00	89.73 4.88 0.00	86.58 4.72 0.00	80.60 4.43 0.00	78.77 4.54 0.00	105.42 6.24 0.00	97.32 5.63 0.00	103.00 5.02 0.00	123.61 6.44 0.00	69.12 2.99 0.00	81.83 3.82 0.00	89.03 4.09 0.00	86.41 3.88 0.00
MILLIKEN____1 23584	83.77 -6.39 0.00	67.74 -5.46 0.00	30.78 -2.71 0.00	22.62 -2.14 0.00	24.47 -2.29 0.00	53.62 -4.83 0.00	56.00 -4.75 0.00	40.87 -3.24 0.00	47.16 -3.42 0.00	69.23 -4.35 0.00	85.13 -5.01 0.00	99.28 -5.19 0.00	80.77 -4.07 0.00	77.95 -3.92 0.00	72.27 -3.90 0.00	69.95 -4.29 0.00	94.06 -5.12 0.00	88.25 -3.45 0.00	94.96 -3.03 0.00	113.75 -3.42 0.00	63.91 -2.22 0.00	74.73 -3.28 0.00	80.87 -4.07 0.00	78.60 -3.93 0.00
MILLIKEN____2 23585	83.76 -6.40 0.00	67.73 -5.47 0.00	30.77 -2.71 0.00	22.62 -2.14 0.00	24.47 -2.29 0.00	53.61 -4.83 0.00	55.99 -4.76 0.00	40.86 -3.25 0.00	47.16 -3.43 0.00	69.22 -4.36 0.00	85.12 -5.02 0.00	99.27 -5.20 0.00	80.76 -4.09 0.00	77.94 -3.93 0.00	72.26 -3.91 0.00	69.94 -4.29 0.00	94.04 -5.14 0.00	88.23 -3.47 0.00	94.94 -3.04 0.00	113.74 -3.43 0.00	63.91 -2.22 0.00	74.72 -3.29 0.00	80.87 -4.08 0.00	78.61 -3.92 0.00



MILLIKEN___DIESEL 23629	83.76 -6.40 0.00	67.73 -5.47 0.00	30.77 -2.71 0.00	22.62 -2.14 0.00	24.47 -2.29 0.00	53.61 -4.83 0.00	55.99 -4.76 0.00	40.86 -3.25 0.00	47.16 -3.43 0.00	69.22 -4.36 0.00	85.12 -5.02 0.00	99.27 -5.20 0.00	80.76 -4.09 0.00	77.94 -3.93 0.00	72.26 -3.91 0.00	69.94 -4.29 0.00	94.04 -5.14 0.00	88.23 -3.47 0.00	94.94 -3.04 0.00	113.74 -3.43 0.00	63.91 -2.22 0.00	74.72 -3.29 0.00	80.87 -4.08 0.00	78.61 -3.92 0.00
MODEL_CITY_ENERGY 24167	83.86 -6.30 0.00	68.52 -4.68 0.00	31.45 -2.04 0.00	23.42 -1.34 0.00	24.97 -1.79 0.00	54.42 -4.03 0.00	57.62 -3.13 0.00	41.75 -2.36 0.00	47.57 -3.02 0.00	68.06 -5.52 0.00	83.48 -6.66 0.00	96.37 -8.10 0.00	78.98 -5.87 0.00	76.34 -5.53 0.00	70.99 -5.18 0.00	68.90 -5.33 0.00	91.67 -7.51 0.00	84.59 -7.11 0.00	91.15 -6.84 0.00	109.29 -7.88 0.00	62.51 -3.62 0.00	73.33 -4.68 0.00	80.45 -4.50 0.00	78.47 -4.06 0.00
MOHAWK_PAPER___DRP 24187	98.01 7.85 0.00	79.62 6.41 0.00	36.39 2.91 0.00	26.87 2.11 0.00	29.18 2.41 0.00	63.59 5.15 0.00	64.99 4.25 0.00	47.16 3.04 0.00	54.05 3.46 0.00	79.38 5.80 0.00	97.77 7.62 0.00	113.87 9.39 0.00	92.27 7.42 0.00	89.00 7.14 0.00	82.72 6.55 0.00	80.90 6.67 0.00	108.44 9.25 0.00	100.21 8.51 0.00	106.00 8.01 0.00	127.23 10.06 0.00	71.16 5.02 0.00	84.35 6.34 0.00	91.57 6.62 0.00	88.92 6.39 0.00
MONGAUP___HYD 23641	91.39 1.23 0.00	73.97 0.76 0.00	33.76 0.28 0.00	24.97 0.21 0.00	27.08 0.32 0.00	59.24 0.80 0.00	61.98 1.23 0.00	45.13 1.01 0.00	52.06 1.47 0.00	75.65 2.07 0.00	92.02 1.88 0.00	106.10 1.63 0.00	86.09 1.25 0.00	82.97 1.10 0.00	77.40 1.23 0.00	75.46 1.23 0.00	100.51 1.33 0.00	93.00 1.31 0.00	100.06 2.08 0.00	118.91 1.73 0.00	67.48 1.35 0.00	79.32 1.31 0.00	86.30 1.35 0.00	83.53 1.00 0.00
MONTAUK___DIESEL 23721	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.85 1.35 -26.74	65.40 3.14 -3.82	65.92 3.60 -1.58	66.48 2.86 -19.50	68.12 3.85 -13.68	88.79 5.61 -9.60	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.48 4.14 -29.20	98.78 4.86 -15.91	89.99 5.04 0.00	87.05 4.52 0.00
N SALMON___HYD 24042	89.72 -0.44 0.00	72.87 -0.34 0.00	33.34 -0.14 0.00	24.70 -0.06 0.00	26.64 -0.12 0.00	58.20 -0.24 0.00	60.37 -0.37 0.00	43.84 -0.27 0.00	49.91 -0.67 0.00	72.78 -0.80 0.00	89.42 -0.72 0.00	104.03 -0.45 0.00	84.29 -0.55 0.00	81.34 -0.53 0.00	75.70 -0.47 0.00	73.75 -0.49 0.00	98.75 -0.44 0.00	91.52 -0.17 0.00	96.88 -1.10 0.00	116.49 -0.68 0.00	65.27 -0.86 0.00	77.10 -0.91 0.00	84.31 -0.64 0.00	82.14 -0.38 0.00
N.E_GEN_SANDY PD 24062	93.94 3.78 0.00	76.26 3.05 0.00	34.83 1.34 0.00	25.72 0.96 0.00	27.93 1.17 0.00	60.00 2.37 4.72	72.88 2.50 -7.93	45.49 1.37 0.00	52.28 1.70 0.00	76.53 2.95 0.00	93.86 3.72 0.00	108.87 4.39 0.00	112.00 4.28 2.12	85.18 3.31 0.00	79.24 3.07 0.00	77.49 3.25 0.00	103.66 4.48 0.00	95.77 4.07 0.00	101.94 3.96 0.00	121.88 4.71 0.00	68.47 2.34 0.00	81.13 3.12 0.00	88.12 3.18 0.00	85.61 3.08 0.00
NARROWS_GT1_1 24228	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_2 24229	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_3 24230	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_4 24231	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_5 24232	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_6 24233	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_7 24234	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_8 24235	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT1_GRP 23726	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00

NARROWS_GT2_1 24236	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_2 24237	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_3 24238	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_4 24239	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_5 24240	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_6 24241	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_7 24242	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_8 24243	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NARROWS_GT2_GRP 23741	97.06 6.90 0.00	78.04 4.83 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.50 7.81 0.00	163.86 8.18 -57.70	164.91 8.91 -38.83	164.70 5.22 -93.35	188.96 5.95 -105.00	91.71 6.77 0.00	88.29 5.76 0.00
NEG CAPITAL___MECHNVIL 23645	97.66 7.50 0.00	79.31 6.10 0.00	36.18 2.70 0.00	26.70 1.94 0.00	29.11 2.34 0.00	63.28 4.84 0.00	64.63 3.89 0.00	46.89 2.78 0.00	53.76 3.18 0.00	79.12 5.54 0.00	97.41 7.27 0.00	113.26 8.79 0.00	91.92 7.08 0.00	88.65 6.79 0.00	82.29 6.12 0.00	80.65 6.42 0.00	108.08 8.90 0.00	99.74 8.05 0.00	105.50 7.52 0.00	126.48 9.30 0.00	70.84 4.71 0.00	84.29 6.28 0.00	91.44 6.50 0.00	88.94 6.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	82.00 -8.15 0.00	66.92 -6.29 0.00	30.35 -3.14 0.00	22.23 -2.53 0.00	23.87 -2.89 0.00	52.24 -6.20 0.00	55.24 -5.51 0.00	40.08 -4.03 0.00	45.92 -4.67 0.00	67.01 -6.57 0.00	83.16 -6.98 0.00	97.81 -6.66 0.00	80.12 -4.72 0.00	77.68 -4.19 0.00	71.59 -4.58 0.00	68.19 -6.04 0.00	90.93 -8.25 0.00	85.15 -6.55 0.00	92.47 -5.52 0.00	111.89 -5.29 0.00	63.40 -2.73 0.00	73.75 -4.26 0.00	80.24 -4.70 0.00	77.77 -4.75 0.00
NEG CENTRAL___DRP 24199	86.89 -3.27 0.00	70.48 -2.73 0.00	32.43 -1.05 0.00	24.27 -0.50 0.00	25.95 -0.81 0.00	56.47 -1.97 0.00	58.60 -2.15 0.00	42.52 -1.59 0.00	48.81 -1.78 0.00	70.74 -2.84 0.00	86.75 -3.40 0.00	100.32 -4.15 0.00	81.53 -3.32 0.00	78.63 -3.24 0.00	73.19 -2.98 0.00	71.56 -2.67 0.00	95.88 -3.30 0.00	88.69 -3.00 0.00	95.03 -2.95 0.00	113.88 -3.29 0.00	64.23 -1.91 0.00	75.62 -2.39 0.00	82.27 -2.67 0.00	80.01 -2.52 0.00
NEG CENTRAL___INDECK 23768	85.88 -4.28 0.00	69.87 -3.34 0.00	32.05 -1.44 0.00	23.86 -0.91 0.00	25.55 -1.22 0.00	55.74 -2.71 0.00	58.94 -1.81 0.00	42.86 -1.25 0.00	49.11 -1.48 0.00	70.58 -3.00 0.00	86.52 -3.62 0.00	99.74 -4.73 0.00	81.32 -3.53 0.00	78.44 -3.43 0.00	72.98 -3.19 0.00	71.14 -3.09 0.00	95.01 -4.18 0.00	87.87 -3.82 0.00	94.80 -3.18 0.00	113.58 -3.59 0.00	64.58 -1.56 0.00	75.68 -2.33 0.00	82.56 -2.38 0.00	80.43 -2.10 0.00
NEG CENTRAL___SENECA 23627	90.16 0.00 0.00	73.21 0.00 0.00	33.48 0.00 0.00	24.76 0.00 0.00	26.76 0.00 0.00	58.44 0.00 0.00	60.74 0.00 0.00	44.12 0.00 0.00	50.58 0.00 0.00	73.58 0.00 0.00	90.14 0.00 0.00	104.47 0.00 0.00	84.85 0.00 0.00	81.87 0.00 0.00	76.17 0.00 0.00	74.23 0.00 0.00	99.18 0.00 0.00	91.69 0.00 0.00	97.98 0.00 0.00	117.17 0.00 0.00	66.13 0.00 0.00	78.01 0.00 0.00	84.95 0.00 0.00	82.53 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	87.88 -2.28 0.00	71.20 -2.01 0.00	32.26 -1.22 0.00	23.60 -1.17 0.00	25.54 -1.23 0.00	55.96 -2.48 0.00	58.48 -2.27 0.00	42.60 -1.52 0.00	49.13 -1.45 0.00	72.39 -1.19 0.00	89.30 -0.85 0.00	104.72 0.25 0.00	85.29 0.44 0.00	82.42 0.56 0.00	76.22 0.05 0.00	73.25 -0.98 0.00	98.07 -1.11 0.00	92.06 0.36 0.00	99.28 1.30 0.00	119.53 2.35 0.00	67.17 1.04 0.00	78.44 0.43 0.00	84.98 0.03 0.00	82.24 -0.29 0.00
NEG MILLWOOD___DRP 24198	93.70 3.54 0.00	75.70 2.49 0.00	34.51 1.02 0.00	25.51 0.74 0.00	27.66 0.89 0.00	60.51 2.07 0.00	63.15 2.41 0.00	45.96 1.84 0.00	53.10 2.51 0.00	77.31 3.73 0.00	94.10 3.96 0.00	108.64 4.16 0.00	88.18 3.34 0.00	85.05 3.18 0.00	79.39 3.22 0.00	77.60 3.37 0.00	103.42 4.24 0.00	95.68 3.99 0.00	102.90 4.92 0.00	122.23 5.06 0.00	69.25 3.12 0.00	81.46 3.45 0.00	88.56 3.61 0.00	85.53 3.01 0.00

NEG NORTH_FLCN_SEA 23793	93.60 3.44 0.00	75.57 2.36 0.00	34.45 0.97 0.00	25.51 0.74 0.00	27.60 0.84 0.00	60.50 2.06 0.00	63.08 2.34 0.00	46.02 1.90 0.00	53.19 2.61 0.00	77.72 4.14 0.00	94.99 4.85 0.00	110.01 5.54 0.00	89.37 4.52 0.00	86.10 4.23 0.00	80.16 4.00 0.00	78.22 3.99 0.00	105.06 5.88 0.00	97.72 6.03 0.00	105.49 7.51 0.00	126.08 8.91 0.00	70.94 4.81 0.00	83.10 5.09 0.00	89.91 4.96 0.00	86.96 4.43 0.00
NEG NORTH_KES_CHATEGAY 23792	90.15 -0.01 0.00	73.15 -0.06 0.00	33.44 -0.04 0.00	24.76 -0.01 0.00	26.77 0.01 0.00	58.49 0.05 0.00	60.87 0.13 0.00	44.08 -0.04 0.00	50.45 -0.13 0.00	73.06 -0.52 0.00	90.07 -0.07 0.00	104.89 0.41 0.00	85.20 0.35 0.00	82.24 0.37 0.00	76.38 0.21 0.00	74.35 0.12 0.00	99.42 0.24 0.00	91.91 0.22 0.00	98.04 0.06 0.00	117.39 0.22 0.00	65.98 -0.16 0.00	78.04 0.03 0.00	84.77 -0.18 0.00	82.76 0.23 0.00
NEG NORTH___ALICE_FALLS 23915	90.33 0.17 0.00	73.29 0.08 0.00	33.49 0.01 0.00	24.80 0.04 0.00	26.85 0.09 0.00	58.68 0.24 0.00	60.96 0.22 0.00	44.15 0.04 0.00	50.56 -0.02 0.00	73.12 -0.46 0.00	90.41 0.27 0.00	105.49 1.02 0.00	85.65 0.81 0.00	82.64 0.77 0.00	76.74 0.57 0.00	74.76 0.53 0.00	100.06 0.88 0.00	92.62 0.93 0.00	98.63 0.65 0.00	118.05 0.88 0.00	66.15 0.02 0.00	78.33 0.32 0.00	84.79 -0.16 0.00	82.98 0.46 0.00
NEG NORTH___LWR_SARANAC 23913	90.33 0.17 0.00	73.29 0.08 0.00	33.49 0.01 0.00	24.80 0.04 0.00	26.85 0.09 0.00	58.68 0.24 0.00	60.96 0.22 0.00	44.15 0.04 0.00	50.56 -0.02 0.00	73.12 -0.46 0.00	90.41 0.27 0.00	105.49 1.02 0.00	85.65 0.81 0.00	82.64 0.77 0.00	76.74 0.57 0.00	74.76 0.53 0.00	100.06 0.88 0.00	92.62 0.93 0.00	98.63 0.65 0.00	118.05 0.88 0.00	66.15 0.02 0.00	78.33 0.32 0.00	84.79 -0.16 0.00	82.98 0.46 0.00
NEG NORTH___PLATTSBURG 23628	89.32 -0.84 0.00	72.48 -0.73 0.00	33.12 -0.37 0.00	24.51 -0.25 0.00	26.55 -0.22 0.00	58.00 -0.45 0.00	60.30 -0.45 0.00	43.65 -0.47 0.00	50.04 -0.55 0.00	72.25 -1.33 0.00	89.34 -0.80 0.00	104.19 -0.29 0.00	84.63 -0.21 0.00	81.64 -0.23 0.00	75.81 -0.36 0.00	73.86 -0.37 0.00	98.82 -0.36 0.00	91.44 -0.25 0.00	97.62 -0.36 0.00	116.68 -0.49 0.00	65.51 -0.62 0.00	77.54 -0.47 0.00	83.84 -1.11 0.00	82.04 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	82.33 -7.83 0.00	67.31 -5.90 0.00	31.04 -2.44 0.00	23.20 -1.56 0.00	24.71 -2.06 0.00	53.75 -4.69 0.00	57.07 -3.67 0.00	41.35 -2.77 0.00	47.00 -3.58 0.00	66.86 -6.72 0.00	81.97 -8.18 0.00	94.30 -10.18 0.00	77.26 -7.59 0.00	74.57 -7.29 0.00	69.37 -6.79 0.00	67.47 -6.77 0.00	89.75 -9.43 0.00	82.77 -8.92 0.00	89.34 -8.64 0.00	106.92 -10.25 0.00	61.26 -4.88 0.00	71.83 -6.18 0.00	78.86 -6.09 0.00	77.36 -5.17 0.00
NEG WEST___LANCASTR 23811	81.40 -8.76 0.00	66.38 -6.83 0.00	30.59 -2.89 0.00	22.77 -1.99 0.00	24.47 -2.29 0.00	53.37 -5.07 0.00	56.50 -4.24 0.00	41.06 -3.06 0.00	46.84 -3.75 0.00	67.02 -6.56 0.00	81.87 -8.27 0.00	94.16 -10.32 0.00	76.69 -8.16 0.00	73.92 -7.95 0.00	68.84 -7.33 0.00	66.98 -7.25 0.00	89.31 -9.87 0.00	82.54 -9.15 0.00	89.02 -8.96 0.00	106.05 -11.13 0.00	60.52 -5.61 0.00	71.02 -6.99 0.00	77.70 -7.25 0.00	75.97 -6.55 0.00
NEG_PENN_ALLEGHNY 23528	89.86 -0.30 0.00	72.80 -0.41 0.00	33.31 -0.17 0.00	24.67 -0.09 0.00	26.74 -0.02 0.00	58.48 0.03 0.00	61.01 0.27 0.00	44.49 0.37 0.00	51.18 0.59 0.00	74.28 0.70 0.00	90.49 0.35 0.00	104.28 -0.19 0.00	84.45 -0.40 0.00	81.31 -0.55 0.00	75.90 -0.27 0.00	74.17 -0.06 0.00	99.14 -0.04 0.00	91.71 0.02 0.00	98.30 0.32 0.00	116.94 -0.24 0.00	66.15 0.02 0.00	77.86 -0.15 0.00	84.69 -0.25 0.00	82.10 -0.43 0.00
NEG___GEN_MONROE 24207	89.87 -0.29 0.00	72.85 -0.36 0.00	33.17 -0.31 0.00	24.55 -0.21 0.00	26.45 -0.32 0.00	57.92 -0.52 0.00	60.28 -0.46 0.00	43.84 -0.27 0.00	50.49 -0.09 0.00	73.17 -0.41 0.00	89.74 -0.40 0.00	103.97 -0.50 0.00	84.33 -0.52 0.00	81.54 -0.33 0.00	75.77 -0.40 0.00	74.06 -0.17 0.00	99.12 -0.06 0.00	91.65 -0.04 0.00	98.01 0.03 0.00	117.41 0.24 0.00	66.38 0.25 0.00	78.22 0.21 0.00	85.11 0.16 0.00	82.45 -0.08 0.00
NEPA___ENERGY 23901	79.55 -10.61 0.00	64.73 -8.48 0.00	29.94 -3.54 0.00	22.22 -2.54 0.00	24.26 -2.51 0.00	53.00 -5.45 0.00	55.73 -5.02 0.00	40.52 -3.60 0.00	46.22 -4.37 0.00	66.58 -7.00 0.00	81.26 -8.89 0.00	93.98 -10.50 0.00	75.99 -8.85 0.00	73.11 -8.76 0.00	67.98 -8.19 0.00	66.01 -8.22 0.00	88.29 -10.89 0.00	81.97 -9.73 0.00	88.66 -9.33 0.00	104.65 -12.52 0.00	59.40 -6.73 0.00	69.71 -8.30 0.00	76.00 -8.95 0.00	74.18 -8.35 0.00
NEVERSINK___HYD 23608	92.93 2.77 0.00	75.54 2.34 0.00	34.61 1.13 0.00	25.62 0.85 0.00	27.62 0.85 0.00	60.37 1.93 0.00	62.84 2.10 0.00	45.41 1.30 0.00	50.32 -0.27 0.00	72.94 -0.64 0.00	89.78 -0.36 0.00	103.78 -0.69 0.00	84.23 -0.62 0.00	81.00 -0.87 0.00	75.48 -0.69 0.00	73.43 -0.80 0.00	98.08 -1.10 0.00	90.49 -1.20 0.00	96.98 -1.00 0.00	116.25 -0.93 0.00	65.62 -0.51 0.00	77.31 -0.70 0.00	84.16 -0.78 0.00	84.71 2.18 0.00
NIAGARA____ 23760	83.12 -7.04 0.00	68.01 -5.20 0.00	31.25 -2.23 0.00	23.30 -1.47 0.00	24.79 -1.97 0.00	53.95 -4.49 0.00	57.26 -3.48 0.00	41.46 -2.66 0.00	47.12 -3.47 0.00	67.32 -6.26 0.00	82.60 -7.55 0.00	95.30 -9.18 0.00	78.26 -6.58 0.00	75.64 -6.23 0.00	70.37 -5.80 0.00	68.22 -6.01 0.00	90.66 -8.53 0.00	83.59 -8.10 0.00	90.12 -7.86 0.00	108.06 -9.11 0.00	61.91 -4.22 0.00	72.60 -5.41 0.00	79.79 -5.16 0.00	77.96 -4.56 0.00
NINE_MILE_1 23575	87.23 -2.93 0.00	70.88 -2.33 0.00	32.41 -1.07 0.00	23.95 -0.81 0.00	25.83 -0.94 0.00	56.39 -2.05 0.00	58.70 -2.04 0.00	42.65 -1.46 0.00	48.87 -1.72 0.00	71.00 -2.58 0.00	87.00 -3.14 0.00	100.82 -3.66 0.00	81.91 -2.94 0.00	79.03 -2.84 0.00	73.52 -2.65 0.00	71.62 -2.61 0.00	95.71 -3.48 0.00	88.53 -3.17 0.00	94.65 -3.33 0.00	113.24 -3.93 0.00	63.95 -2.18 0.00	75.36 -2.65 0.00	82.10 -2.85 0.00	79.80 -2.72 0.00
NINE_MILE_2 23744	87.05 -3.11 0.00	70.73 -2.48 0.00	32.34 -1.14 0.00	23.90 -0.86 0.00	25.77 -0.99 0.00	56.27 -2.17 0.00	58.58 -2.17 0.00	42.57 -1.55 0.00	48.77 -1.82 0.00	70.86 -2.72 0.00	86.83 -3.32 0.00	100.61 -3.87 0.00	81.74 -3.11 0.00	78.86 -3.01 0.00	73.37 -2.80 0.00	71.47 -2.76 0.00	95.51 -3.67 0.00	88.35 -3.34 0.00	94.46 -3.52 0.00	113.01 -4.16 0.00	63.82 -2.31 0.00	75.20 -2.81 0.00	81.93 -3.02 0.00	79.60 -2.92 0.00
NM_CAPITAL___DRP 24208	97.59 7.43 0.00	79.29 6.08 0.00	36.25 2.77 0.00	26.77 2.01 0.00	29.05 2.29 0.00	63.34 4.89 0.00	64.72 3.98 0.00	46.95 2.83 0.00	53.83 3.24 0.00	79.03 5.45 0.00	97.27 7.13 0.00	113.27 8.79 0.00	91.76 6.91 0.00	88.51 6.65 0.00	82.30 6.13 0.00	80.49 6.26 0.00	107.82 8.64 0.00	99.57 7.87 0.00	105.35 7.37 0.00	126.39 9.22 0.00	70.67 4.54 0.00	83.76 5.75 0.00	91.01 6.06 0.00	88.37 5.84 0.00
NM_CENTRAL___DRP 24181	88.63 -1.53 0.00	72.01 -1.20 0.00	32.95 -0.53 0.00	24.39 -0.37 0.00	26.30 -0.46 0.00	57.45 -0.99 0.00	59.75 -0.99 0.00	43.47 -0.64 0.00	49.75 -0.84 0.00	72.36 -1.22 0.00	88.74 -1.40 0.00	102.96 -1.52 0.00	83.57 -1.27 0.00	80.63 -1.24 0.00	75.02 -1.15 0.00	73.09 -1.14 0.00	97.75 -1.43 0.00	90.54 -1.16 0.00	96.46 -1.52 0.00	115.62 -1.55 0.00	65.06 -1.07 0.00	76.68 -1.33 0.00	83.58 -1.37 0.00	81.25 -1.27 0.00

NM_FRONTIER___DRP 24179	83.53 -6.63 0.00	68.32 -4.89 0.00	31.39 -2.09 0.00	23.40 -1.37 0.00	24.90 -1.86 0.00	54.19 -4.25 0.00	57.52 -3.22 0.00	41.65 -2.46 0.00	47.36 -3.23 0.00	67.70 -5.88 0.00	83.08 -7.06 0.00	95.87 -8.60 0.00	78.72 -6.12 0.00	76.07 -5.79 0.00	70.77 -5.40 0.00	68.61 -5.62 0.00	91.18 -8.00 0.00	84.11 -7.58 0.00	90.71 -7.28 0.00	108.80 -8.37 0.00	62.32 -3.81 0.00	73.06 -4.95 0.00	80.25 -4.70 0.00	78.35 -4.17 0.00
NM_ST_REGIS___HYD 24053	90.16 0.00 0.00	73.21 0.00 0.00	33.48 0.00 0.00	24.76 0.00 0.00	26.76 0.00 0.00	58.44 0.00 0.00	60.74 0.00 0.00	44.12 0.00 0.00	50.58 0.00 0.00	73.58 0.00 0.00	90.14 0.00 0.00	104.47 0.00 0.00	84.85 0.00 0.00	81.87 0.00 0.00	76.17 0.00 0.00	74.23 0.00 0.00	99.18 0.00 0.00	91.69 0.00 0.00	97.98 0.00 0.00	117.17 0.00 0.00	66.13 0.00 0.00	78.01 0.00 0.00	84.95 0.00 0.00	82.53 0.00 0.00
NORTHPORT___1 23551	94.21 3.86 -0.20	74.96 1.75 0.00	34.02 0.54 0.00	25.35 0.58 0.00	54.93 1.08 -27.09	64.83 2.52 -3.87	65.29 2.94 -1.60	66.21 2.34 -19.75	67.57 3.13 -13.86	87.68 4.38 -9.72	94.39 4.24 0.00	108.89 4.42 0.00	88.58 3.74 0.00	85.40 3.54 0.00	79.74 3.58 0.00	77.98 3.74 0.00	103.48 4.30 0.00	95.30 3.61 0.00	109.70 5.13 -6.59	122.41 5.20 -0.04	98.91 3.42 -29.36	98.07 3.94 -16.12	88.95 4.00 0.00	85.75 3.23 0.00
NORTHPORT___2 23552	94.21 3.86 -0.20	74.96 1.76 0.00	34.02 0.54 0.00	25.35 0.58 0.00	54.94 1.09 -27.09	64.83 2.52 -3.87	65.28 2.93 -1.60	66.21 2.34 -19.75	67.59 3.15 -13.86	87.70 4.39 -9.72	94.38 4.24 0.00	108.88 4.41 0.00	88.57 3.73 0.00	85.40 3.53 0.00	79.74 3.57 0.00	77.97 3.74 0.00	103.46 4.28 0.00	95.29 3.59 0.00	109.69 5.12 -6.59	122.39 5.17 -0.04	98.90 3.41 -29.36	98.07 3.94 -16.12	88.96 4.01 0.00	85.75 3.22 0.00
NORTHPORT___3 23553	95.05 4.70 -0.20	75.70 2.49 0.00	34.38 0.89 0.00	25.58 0.81 0.00	55.21 1.33 -27.12	65.44 3.12 -3.87	65.93 3.59 -1.60	66.69 2.80 -19.78	68.12 3.67 -13.87	88.48 5.17 -9.73	95.17 5.03 0.00	109.76 5.29 0.00	89.16 4.31 0.00	85.98 4.11 0.00	80.30 4.14 0.00	78.53 4.30 0.00	104.35 5.17 0.00	96.32 4.63 0.00	110.77 6.20 -6.59	123.83 6.61 -0.04	99.66 4.16 -29.37	98.92 4.77 -16.14	89.77 4.82 0.00	86.68 4.15 0.00
NORTHPORT___4 23650	94.75 4.39 -0.20	75.37 2.17 0.00	34.23 0.74 0.00	25.49 0.72 0.00	55.16 1.28 -27.12	65.34 3.02 -3.87	65.82 3.47 -1.60	66.61 2.72 -19.78	68.01 3.55 -13.87	88.25 4.94 -9.73	94.79 4.64 0.00	109.31 4.84 0.00	88.79 3.94 0.00	85.62 3.76 0.00	79.98 3.81 0.00	78.21 3.98 0.00	103.89 4.71 0.00	95.88 4.19 0.00	110.29 5.72 -6.59	123.26 6.04 -0.04	99.36 3.86 -29.37	98.60 4.45 -16.14	89.40 4.46 0.00	86.41 3.89 0.00
NORTHPORT___IC 23718	94.75 4.39 -0.20	75.37 2.17 0.00	34.23 0.74 0.00	25.49 0.72 0.00	55.13 1.28 -27.09	65.33 3.02 -3.87	65.82 3.47 -1.60	66.59 2.72 -19.75	67.99 3.55 -13.86	88.24 4.94 -9.72	94.79 4.64 0.00	109.31 4.84 0.00	88.79 3.94 0.00	85.62 3.76 0.00	79.98 3.81 0.00	78.21 3.98 0.00	103.89 4.71 0.00	95.88 4.19 0.00	110.29 5.72 -6.59	123.26 6.04 -0.04	99.35 3.86 -29.36	98.58 4.45 -16.12	89.40 4.46 0.00	86.41 3.89 0.00
NSINS_S_GLNS_FALLS 23858	99.08 8.92 0.00	79.96 6.75 0.00	36.25 2.77 0.00	26.74 1.98 0.00	29.36 2.59 0.00	63.44 4.99 0.00	64.98 4.23 0.00	47.20 3.08 0.00	54.43 3.84 0.00	80.76 7.18 0.00	99.48 9.34 0.00	115.20 10.72 0.00	94.19 9.35 0.00	90.76 8.90 0.00	83.73 7.56 0.00	82.84 8.61 0.00	110.97 11.79 0.00	101.86 10.16 0.00	108.39 10.40 0.00	129.88 12.71 0.00	72.60 6.47 0.00	88.04 10.03 0.00	95.15 10.20 0.00	92.74 10.21 0.00
NUCOR_STEEL___DRP 24197	87.88 -2.28 0.00	71.20 -2.01 0.00	32.26 -1.22 0.00	23.60 -1.17 0.00	25.54 -1.23 0.00	55.96 -2.48 0.00	58.48 -2.27 0.00	42.60 -1.52 0.00	49.13 -1.45 0.00	72.39 -1.19 0.00	89.30 -0.85 0.00	104.72 0.25 0.00	85.29 0.44 0.00	82.42 0.56 0.00	76.22 0.05 0.00	73.25 -0.98 0.00	98.07 -1.11 0.00	92.06 0.36 0.00	99.28 1.30 0.00	119.53 2.35 0.00	67.17 1.04 0.00	78.44 0.43 0.00	84.98 0.03 0.00	82.24 -0.29 0.00
NYISO_LBMP_REFERENCE 24008	90.16 0.00 0.00	73.21 0.00 0.00	33.48 0.00 0.00	24.76 0.00 0.00	26.76 0.00 0.00	58.44 0.00 0.00	60.74 0.00 0.00	44.12 0.00 0.00	50.58 0.00 0.00	73.58 0.00 0.00	90.14 0.00 0.00	104.47 0.00 0.00	84.85 0.00 0.00	81.87 0.00 0.00	76.17 0.00 0.00	74.23 0.00 0.00	99.18 0.00 0.00	91.69 0.00 0.00	97.98 0.00 0.00	117.17 0.00 0.00	66.13 0.00 0.00	78.01 0.00 0.00	84.95 0.00 0.00	82.53 0.00 0.00
NYPA_BRENTWD____GT 24164	94.99 4.64 -0.19	75.66 2.45 0.00	34.34 0.86 0.00	25.55 0.79 0.00	54.22 1.26 -26.20	65.10 2.92 -3.74	65.66 3.37 -1.55	65.89 2.66 -19.11	67.53 3.54 -13.40	88.05 5.06 -9.41	95.24 5.10 0.00	109.88 5.40 0.00	89.39 4.54 0.00	86.18 4.31 0.00	80.47 4.30 0.00	78.68 4.45 0.00	104.45 5.27 0.00	96.21 4.51 0.00	110.68 6.11 -6.59	123.57 6.36 -0.04	99.15 4.06 -28.95	98.29 4.69 -15.59	89.78 4.83 0.00	86.54 4.01 0.00
NYPA_GOWANUS____GT5 24156	97.06 6.90 0.00	78.05 4.84 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.11 6.53 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.27 6.43 0.00	88.02 6.15 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.51 7.82 0.00	106.75 8.77 0.00	126.81 9.63 0.00	71.77 5.64 0.00	84.35 6.34 0.00	91.77 6.83 0.00	88.29 5.76 0.00
NYPA_GOWANUS____GT6 24157	97.06 6.90 0.00	78.05 4.84 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.15 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.11 6.53 0.00	97.38 7.24 0.00	112.42 7.94 0.00	91.27 6.43 0.00	88.02 6.15 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.51 7.82 0.00	106.75 8.77 0.00	126.81 9.63 0.00	71.77 5.64 0.00	84.35 6.34 0.00	91.77 6.83 0.00	88.29 5.76 0.00
NYPA_HARLEM_RVR__GT1 24160	122.03 7.87 -24.01	90.98 5.51 -12.26	89.43 2.30 -53.65	90.39 1.69 -63.93	75.84 1.89 -47.19	78.63 4.41 -15.78	65.91 5.17 0.00	83.70 3.95 -35.63	84.53 5.04 -28.91	89.84 7.47 -8.79	98.54 8.30 -0.10	114.53 9.42 -0.64	92.47 7.62 0.00	89.58 7.37 -0.34	89.29 7.19 -5.92	89.55 7.41 -7.91	133.90 9.68 -25.04	128.05 9.26 -27.09	241.40 10.32 -133.09	276.54 11.53 -147.83	276.57 6.41 -204.03	283.66 7.20 -198.45	105.59 7.53 -13.11	189.06 6.46 -100.07
NYPA_HARLEM_RVR__GT2 24161	122.03 7.87 -24.01	90.98 5.51 -12.26	89.43 2.30 -53.65	90.39 1.69 -63.93	75.84 1.89 -47.19	78.63 4.41 -15.78	65.91 5.17 0.00	83.70 3.95 -35.63	84.53 5.04 -28.91	89.84 7.47 -8.79	98.54 8.30 -0.10	114.53 9.42 -0.64	92.47 7.62 0.00	89.58 7.37 -0.34	89.29 7.19 -5.92	89.55 7.41 -7.91	133.90 9.68 -25.04	128.05 9.26 -27.09	241.40 10.32 -133.09	276.54 11.53 -147.83	276.57 6.41 -204.03	283.66 7.20 -198.45	105.59 7.53 -13.11	189.06 6.46 -100.07
NYPA_KENT____GT 24152	97.07 6.91 0.00	78.05 4.84 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.16 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.95 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.52 7.82 0.00	106.77 8.79 0.00	126.83 9.66 0.00	71.77 5.64 0.00	84.36 6.35 0.00	91.78 6.83 0.00	88.29 5.76 0.00

NYPA_POUCH1____GT 24155	96.42 6.27 0.00	77.58 4.37 0.00	35.27 1.78 0.00	26.06 1.30 0.00	28.24 1.48 0.00	61.88 3.44 0.00	64.76 4.02 0.00	47.16 3.04 0.00	54.61 4.03 0.00	79.57 5.99 0.00	96.73 6.59 0.00	111.61 7.13 0.00	90.61 5.76 0.00	87.38 5.51 0.00	81.64 5.47 0.00	79.91 5.68 0.00	106.51 7.32 0.00	98.72 7.03 0.00	163.71 8.02 -57.70	164.80 8.79 -38.83	164.66 5.18 -93.35	188.81 5.80 -105.00	91.16 6.22 0.00	87.71 5.18 0.00
NYPA_VERNON____GT2 24162	96.82 6.66 0.00	77.86 4.65 0.00	35.40 1.91 0.00	26.16 1.40 0.00	28.35 1.58 0.00	62.12 3.68 0.00	65.04 4.30 0.00	47.38 3.27 0.00	54.86 4.28 0.00	79.94 6.36 0.00	97.14 7.00 0.00	112.15 7.68 0.00	91.06 6.21 0.00	87.83 5.96 0.00	82.06 5.89 0.00	80.35 6.12 0.00	107.10 7.92 0.00	99.26 7.57 0.00	106.66 8.68 0.00	126.68 9.51 0.00	71.62 5.49 0.00	84.16 6.15 0.00	91.47 6.52 0.00	88.04 5.51 0.00
NYPA_VERNON____GT3 24163	96.82 6.66 0.00	77.86 4.65 0.00	35.40 1.91 0.00	26.16 1.40 0.00	28.35 1.58 0.00	62.12 3.68 0.00	65.04 4.30 0.00	47.38 3.27 0.00	54.86 4.28 0.00	79.94 6.36 0.00	97.14 7.00 0.00	112.15 7.68 0.00	91.06 6.21 0.00	87.83 5.96 0.00	82.06 5.89 0.00	80.35 6.12 0.00	107.10 7.92 0.00	99.26 7.57 0.00	106.66 8.68 0.00	126.68 9.51 0.00	71.62 5.49 0.00	84.16 6.15 0.00	91.47 6.52 0.00	88.04 5.51 0.00
NYPA____HOLTSVILL 23794	95.61 5.26 -0.20	76.09 2.88 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.96 1.38 -26.81	65.48 3.21 -3.83	66.00 3.68 -1.58	66.58 2.91 -19.55	68.20 3.90 -13.71	88.86 5.65 -9.63	96.02 5.88 0.00	110.82 6.35 0.00	90.14 5.30 0.00	86.89 5.02 0.00	81.12 4.95 0.00	79.31 5.07 0.00	105.16 5.97 0.00	96.73 5.03 0.00	111.33 6.76 -6.59	124.28 7.07 -0.04	99.80 4.43 -29.23	99.20 5.23 -15.96	90.33 5.38 0.00	87.16 4.64 0.00
NYPA____HELLGATE_GT1 24158	122.03 7.87 -24.01	90.98 5.51 -12.26	89.43 2.30 -53.65	90.38 1.69 -63.93	75.84 1.89 -47.19	78.63 4.41 -15.78	65.91 5.17 0.00	83.70 3.95 -35.63	84.49 5.00 -28.91	89.78 7.41 -8.79	98.39 8.15 -0.10	114.45 9.33 -0.64	92.47 7.62 0.00	89.58 7.37 -0.34	89.29 7.19 -5.92	89.55 7.41 -7.91	133.90 9.67 -25.04	128.04 9.26 -27.09	241.25 10.18 -133.09	276.32 11.31 -147.83	276.45 6.29 -204.03	283.52 7.06 -198.45	105.43 7.38 -13.11	189.06 6.46 -100.07
NYPA____HELLGATE_GT2 24159	122.03 7.87 -24.01	90.98 5.51 -12.26	89.43 2.30 -53.65	90.38 1.69 -63.93	75.84 1.89 -47.19	78.63 4.41 -15.78	65.91 5.17 0.00	83.70 3.95 -35.63	84.49 5.00 -28.91	89.78 7.41 -8.79	98.39 8.15 -0.10	114.45 9.33 -0.64	92.47 7.62 0.00	89.58 7.37 -0.34	89.29 7.19 -5.92	89.55 7.41 -7.91	133.90 9.67 -25.04	128.04 9.26 -27.09	241.25 10.18 -133.09	276.32 11.31 -147.83	276.45 6.29 -204.03	283.52 7.06 -198.45	105.43 7.38 -13.11	189.06 6.46 -100.07
O.H_GEN_BRUCE 24063	75.37 -14.79 0.00	61.49 -11.72 0.00	28.22 -5.27 0.00	21.00 -3.77 0.00	22.46 -4.30 0.00	50.34 -7.29 4.72	65.32 -5.06 -7.93	37.57 -6.55 0.00	42.84 -7.74 0.00	61.48 -12.10 0.00	75.27 -14.88 0.00	86.81 -17.67 0.00	95.97 -11.75 2.12	68.53 -13.34 0.00	63.81 -12.36 0.00	61.97 -12.26 0.00	82.51 -16.67 0.00	76.18 -15.51 0.00	82.03 -15.95 0.00	98.12 -19.06 0.00	56.02 -10.11 0.00	65.73 -12.28 0.00	72.03 -12.92 0.00	70.24 -12.29 0.00
OAK ORCHARD____HYD 24046	84.53 -5.63 0.00	68.99 -4.22 0.00	31.63 -1.85 0.00	23.54 -1.22 0.00	25.15 -1.62 0.00	54.86 -3.59 0.00	57.93 -2.81 0.00	42.01 -2.11 0.00	47.96 -2.63 0.00	68.71 -4.87 0.00	84.25 -5.89 0.00	97.30 -7.18 0.00	79.58 -5.26 0.00	76.95 -4.92 0.00	71.52 -4.65 0.00	69.49 -4.74 0.00	92.58 -6.61 0.00	85.46 -6.23 0.00	92.01 -5.97 0.00	110.33 -6.84 0.00	63.01 -3.12 0.00	73.96 -4.05 0.00	81.03 -3.92 0.00	78.96 -3.56 0.00
OCC_CHEM____DRP 24175	83.61 -6.55 0.00	68.38 -4.83 0.00	31.42 -2.07 0.00	23.41 -1.35 0.00	24.93 -1.84 0.00	54.24 -4.20 0.00	57.57 -3.17 0.00	41.69 -2.42 0.00	47.41 -3.17 0.00	67.79 -5.79 0.00	83.19 -6.95 0.00	96.00 -8.47 0.00	78.82 -6.03 0.00	76.17 -5.70 0.00	70.85 -5.32 0.00	68.69 -5.54 0.00	91.30 -7.88 0.00	84.23 -7.46 0.00	90.84 -7.14 0.00	108.96 -8.21 0.00	62.41 -3.73 0.00	73.15 -4.86 0.00	80.34 -4.61 0.00	78.43 -4.10 0.00
OLIN_CORP_DRP 24177	83.63 -6.52 0.00	68.37 -4.84 0.00	31.39 -2.09 0.00	23.38 -1.38 0.00	24.92 -1.85 0.00	54.27 -4.18 0.00	57.53 -3.21 0.00	41.68 -2.44 0.00	47.44 -3.14 0.00	67.86 -5.72 0.00	83.25 -6.90 0.00	96.07 -8.40 0.00	78.79 -6.05 0.00	76.15 -5.71 0.00	70.83 -5.34 0.00	68.70 -5.53 0.00	91.37 -7.81 0.00	84.30 -7.39 0.00	90.88 -7.10 0.00	108.97 -8.20 0.00	62.37 -3.77 0.00	73.13 -4.88 0.00	80.26 -4.68 0.00	78.33 -4.20 0.00
ONONDAGA_REF_OCCRA 23987	87.98 -2.17 0.00	71.48 -1.73 0.00	32.71 -0.77 0.00	24.22 -0.54 0.00	26.13 -0.63 0.00	57.07 -1.37 0.00	59.38 -1.36 0.00	43.21 -0.90 0.00	49.46 -1.13 0.00	71.94 -1.64 0.00	88.21 -1.93 0.00	102.34 -2.14 0.00	83.07 -1.78 0.00	80.14 -1.72 0.00	74.56 -1.61 0.00	72.63 -1.60 0.00	97.17 -2.01 0.00	90.04 -1.66 0.00	95.94 -2.04 0.00	114.96 -2.21 0.00	64.69 -1.44 0.00	76.22 -1.79 0.00	83.07 -1.88 0.00	80.83 -1.70 0.00
ONONDAGA____COGEN 23986	87.06 -3.10 0.00	70.75 -2.46 0.00	32.39 -1.09 0.00	23.99 -0.77 0.00	25.88 -0.89 0.00	56.43 -2.01 0.00	58.79 -1.95 0.00	42.76 -1.36 0.00	48.95 -1.64 0.00	71.10 -2.48 0.00	87.17 -2.97 0.00	101.04 -3.44 0.00	82.09 -2.76 0.00	79.20 -2.67 0.00	73.68 -2.49 0.00	71.78 -2.45 0.00	95.98 -3.20 0.00	88.88 -2.81 0.00	94.91 -3.08 0.00	113.68 -3.50 0.00	64.09 -2.04 0.00	75.47 -2.54 0.00	82.26 -2.69 0.00	80.00 -2.52 0.00
OSWEGATCHIE____HYD 24044	92.91 2.75 0.00	75.35 2.14 0.00	34.48 1.00 0.00	25.59 0.82 0.00	27.63 0.87 0.00	60.40 1.96 0.00	62.52 1.78 0.00	45.24 1.13 0.00	51.33 0.74 0.00	74.98 1.40 0.00	92.37 2.23 0.00	107.79 3.32 0.00	87.21 2.36 0.00	84.24 2.37 0.00	78.40 2.23 0.00	76.35 2.12 0.00	102.27 3.09 0.00	94.75 3.05 0.00	99.73 1.75 0.00	120.28 3.11 0.00	66.92 0.79 0.00	79.51 1.50 0.00	87.25 2.30 0.00	85.07 2.54 0.00
OSWEGO____5 23606	87.72 -2.44 0.00	71.27 -1.94 0.00	32.60 -0.89 0.00	24.10 -0.66 0.00	26.00 -0.77 0.00	56.76 -1.68 0.00	59.09 -1.66 0.00	42.94 -1.18 0.00	49.18 -1.40 0.00	71.47 -2.11 0.00	87.59 -2.55 0.00	101.52 -2.96 0.00	82.47 -2.38 0.00	79.57 -2.30 0.00	74.02 -2.14 0.00	72.11 -2.12 0.00	96.38 -2.80 0.00	89.17 -2.53 0.00	95.28 -2.70 0.00	114.03 -3.14 0.00	64.36 -1.78 0.00	75.84 -2.17 0.00	82.63 -2.32 0.00	80.31 -2.22 0.00
OSWEGO____6 23613	87.70 -2.46 0.00	71.26 -1.95 0.00	32.59 -0.89 0.00	24.10 -0.66 0.00	25.99 -0.77 0.00	56.75 -1.69 0.00	59.07 -1.67 0.00	42.93 -1.19 0.00	49.17 -1.41 0.00	71.46 -2.12 0.00	87.58 -2.57 0.00	101.50 -2.98 0.00	82.45 -2.39 0.00	79.55 -2.31 0.00	74.01 -2.16 0.00	72.10 -2.14 0.00	96.36 -2.82 0.00	89.15 -2.54 0.00	95.26 -2.72 0.00	114.01 -3.16 0.00	64.35 -1.78 0.00	75.83 -2.18 0.00	82.62 -2.33 0.00	80.29 -2.23 0.00
OUTOKUMPU-AB____DRP 24206	83.86 -6.30 0.00	68.48 -4.72 0.00	31.44 -2.04 0.00	23.40 -1.36 0.00	25.03 -1.73 0.00	54.48 -3.96 0.00	57.68 -3.06 0.00	41.83 -2.29 0.00	47.72 -2.87 0.00	68.41 -5.17 0.00	83.91 -6.23 0.00	96.88 -7.59 0.00	79.35 -5.50 0.00	76.65 -5.22 0.00	71.26 -4.91 0.00	69.16 -5.07 0.00	92.08 -7.10 0.00	85.15 -6.54 0.00	91.87 -6.11 0.00	110.13 -7.05 0.00	62.93 -3.20 0.00	73.75 -4.26 0.00	80.80 -4.15 0.00	78.75 -3.78 0.00

OXBOW____ 24026	83.91 -6.25 0.00	68.57 -4.64 0.00	31.49 -2.00 0.00	23.45 -1.31 0.00	25.03 -1.74 0.00	54.47 -3.98 0.00	57.74 -3.00 0.00	41.85 -2.27 0.00	47.67 -2.92 0.00	68.26 -5.32 0.00	83.75 -6.40 0.00	96.67 -7.80 0.00	79.27 -5.57 0.00	76.59 -5.28 0.00	71.22 -4.95 0.00	69.09 -5.14 0.00	91.91 -7.27 0.00	84.91 -6.79 0.00	91.60 -6.38 0.00	109.85 -7.33 0.00	62.83 -3.30 0.00	73.64 -4.37 0.00	80.76 -4.18 0.00	78.77 -3.75 0.00
PEEKSKILL____ 23653	93.92 3.77 0.00	75.77 2.56 0.00	34.50 1.02 0.00	25.51 0.74 0.00	27.66 0.90 0.00	60.57 2.13 0.00	63.32 2.57 0.00	46.12 2.00 0.00	53.33 2.75 0.00	77.65 4.07 0.00	94.41 4.26 0.00	108.90 4.43 0.00	88.38 3.54 0.00	85.22 3.35 0.00	79.59 3.42 0.00	77.80 3.57 0.00	103.65 4.47 0.00	95.95 4.26 0.00	103.26 5.28 0.00	122.64 5.47 0.00	69.48 3.34 0.00	81.66 3.65 0.00	88.76 3.82 0.00	85.61 3.09 0.00
PGE MADISON____WINDPWR 24146	93.42 3.27 0.00	75.44 2.23 0.00	34.41 0.92 0.00	25.50 0.73 0.00	27.56 0.79 0.00	60.43 1.98 0.00	63.06 2.32 0.00	45.99 1.88 0.00	53.16 2.58 0.00	77.63 4.05 0.00	94.86 4.72 0.00	109.86 5.39 0.00	89.29 4.44 0.00	86.03 4.16 0.00	80.09 3.93 0.00	78.17 3.94 0.00	105.11 5.92 0.00	97.73 6.04 0.00	105.65 7.67 0.00	126.29 9.12 0.00	71.05 4.92 0.00	83.17 5.16 0.00	89.95 5.01 0.00	87.00 4.47 0.00
PJM_GEN_KEystone 24065	85.06 -5.10 0.00	69.10 -4.11 0.00	31.70 -1.79 0.00	23.52 -1.24 0.00	25.42 -1.34 0.00	54.26 -3.37 4.72	69.57 -0.81 -7.93	42.51 -1.61 0.00	48.71 -1.88 0.00	69.04 -3.91 13.94	68.00 -5.53 34.88	64.01 -6.33 40.79	68.00 -4.50 37.34	50.00 -8.41 44.12	72.11 -4.06 0.00	70.22 -4.02 0.00	93.76 -5.43 0.00	86.79 -4.91 0.00	93.35 -4.63 0.00	111.06 -6.12 0.00	63.07 -3.06 0.00	74.08 -3.93 0.00	80.81 -4.14 0.00	78.60 -3.93 0.00
PLEASANTVLY____LBMP 24000	92.48 2.33 0.00	74.93 1.72 0.00	34.22 0.74 0.00	25.30 0.53 0.00	27.43 0.67 0.00	59.96 1.52 0.00	62.44 1.70 0.00	45.41 1.29 0.00	52.39 1.81 0.00	76.24 2.66 0.00	92.91 2.77 0.00	107.28 2.81 0.00	87.10 2.25 0.00	83.98 2.11 0.00	78.32 2.15 0.00	76.47 2.24 0.00	101.99 2.81 0.00	94.32 2.63 0.00	101.45 3.47 0.00	120.65 3.47 0.00	68.33 2.20 0.00	80.40 2.39 0.00	87.40 2.46 0.00	84.61 2.08 0.00
POLETTI____ 23519	95.65 5.49 0.00	77.03 3.82 0.00	35.04 1.55 0.00	25.90 1.13 0.00	28.07 1.30 0.00	61.49 3.04 0.00	64.31 3.57 0.00	46.83 2.72 0.00	54.21 3.63 0.00	78.97 5.39 0.00	95.97 5.83 0.00	110.68 6.21 0.00	89.84 4.99 0.00	86.63 4.76 0.00	80.95 4.78 0.00	79.24 5.01 0.00	105.59 6.41 0.00	97.80 6.11 0.00	105.23 7.25 0.00	124.97 7.79 0.00	70.76 4.63 0.00	83.16 5.15 0.00	90.42 5.47 0.00	87.09 4.56 0.00
PORT_JEFF_3 23555	95.75 5.40 -0.20	76.23 3.02 0.00	34.59 1.10 0.00	25.74 0.97 0.00	54.98 1.45 -26.77	65.62 3.36 -3.82	66.16 3.83 -1.58	66.66 3.02 -19.52	68.30 4.02 -13.69	89.04 5.84 -9.61	96.26 6.12 0.00	111.11 6.64 0.00	90.38 5.53 0.00	87.11 5.24 0.00	81.31 5.15 0.00	79.49 5.26 0.00	105.31 6.13 0.00	96.59 4.90 0.00	111.06 6.49 -6.59	123.98 6.77 -0.04	99.59 4.25 -29.21	99.39 5.45 -15.93	90.59 5.64 0.00	87.36 4.83 0.00
PORT_JEFF_4 23616	95.89 5.54 -0.20	76.30 3.09 0.00	34.61 1.13 0.00	25.74 0.98 0.00	54.99 1.45 -26.77	65.63 3.36 -3.82	66.16 3.84 -1.58	66.67 3.03 -19.52	68.32 4.05 -13.69	89.07 5.88 -9.61	96.32 6.18 0.00	111.17 6.70 0.00	90.42 5.58 0.00	87.15 5.29 0.00	81.36 5.20 0.00	79.55 5.32 0.00	105.49 6.30 0.00	97.06 5.37 0.00	111.73 7.16 -6.59	124.77 7.55 -0.04	100.04 4.70 -29.21	99.46 5.52 -15.93	90.63 5.68 0.00	87.41 4.88 0.00
PORT_JEFF_IC 23713	95.78 5.43 -0.19	76.23 3.02 0.00	34.59 1.10 0.00	25.74 0.97 0.00	54.87 1.45 -26.66	65.61 3.36 -3.81	66.16 3.84 -1.57	66.59 3.03 -19.44	68.25 4.03 -13.64	89.01 5.86 -9.57	96.28 6.14 0.00	111.13 6.66 0.00	90.40 5.55 0.00	87.12 5.26 0.00	81.33 5.16 0.00	79.51 5.28 0.00	105.32 6.14 0.00	96.58 4.88 0.00	111.05 6.48 -6.59	123.96 6.74 -0.04	99.54 4.24 -29.16	99.34 5.47 -15.87	90.60 5.65 0.00	87.37 4.85 0.00
PPL PILGRIM_ST_GT1 24216	94.99 4.64 -0.19	75.66 2.45 0.00	34.34 0.86 0.00	25.55 0.79 0.00	54.22 1.26 -26.20	65.10 2.92 -3.74	65.66 3.37 -1.55	65.89 2.66 -19.11	67.53 3.54 -13.40	88.05 5.06 -9.41	95.24 5.10 0.00	109.88 5.40 0.00	89.39 4.54 0.00	86.18 4.31 0.00	80.47 4.30 0.00	78.68 4.45 0.00	104.45 5.27 0.00	96.21 4.51 0.00	110.68 6.11 -6.59	123.57 6.36 -0.04	99.15 4.06 -28.95	98.29 4.69 -15.59	89.78 4.83 0.00	86.54 4.01 0.00
PPL PILGRIM_ST_GT2 24217	94.99 4.64 -0.19	75.66 2.45 0.00	34.34 0.86 0.00	25.55 0.79 0.00	54.22 1.26 -26.20	65.10 2.92 -3.74	65.66 3.37 -1.55	65.89 2.66 -19.11	67.53 3.54 -13.40	88.05 5.06 -9.41	95.24 5.10 0.00	109.88 5.40 0.00	89.39 4.54 0.00	86.18 4.31 0.00	80.47 4.30 0.00	78.68 4.45 0.00	104.45 5.27 0.00	96.21 4.51 0.00	110.68 6.11 -6.59	123.57 6.36 -0.04	99.15 4.06 -28.95	98.29 4.69 -15.59	89.78 4.83 0.00	86.54 4.01 0.00
PPL_SHRM_GT3 24213	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.83 1.35 -26.72	65.40 3.14 -3.82	65.92 3.60 -1.58	66.46 2.86 -19.49	68.11 3.85 -13.67	88.78 5.61 -9.59	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.47 4.14 -29.19	98.77 4.86 -15.90	89.99 5.04 0.00	87.05 4.52 0.00
PPL_SHRM_GT4 24214	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.83 1.35 -26.72	65.40 3.14 -3.82	65.92 3.60 -1.58	66.46 2.86 -19.49	68.11 3.85 -13.67	88.78 5.61 -9.59	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.47 4.14 -29.19	98.77 4.86 -15.90	89.99 5.04 0.00	87.05 4.52 0.00
PROJECT____ORANGE 23990	90.16 0.00 0.00	73.21 0.00 0.00	33.48 0.00 0.00	24.76 0.00 0.00	26.76 0.00 0.00	58.44 0.00 0.00	60.74 0.00 0.00	44.12 0.00 0.00	50.58 0.00 0.00	73.58 0.00 0.00	90.14 0.00 0.00	104.47 0.00 0.00	84.85 0.00 0.00	81.87 0.00 0.00	76.17 0.00 0.00	74.23 0.00 0.00	99.18 0.00 0.00	91.69 0.00 0.00	97.98 0.00 0.00	117.17 0.00 0.00	66.13 0.00 0.00	78.01 0.00 0.00	84.95 0.00 0.00	82.53 0.00 0.00
PROJECT____ORANGE 1 24174	88.65 -1.51 0.00	72.02 -1.19 0.00	32.96 -0.52 0.00	24.39 -0.37 0.00	26.31 -0.45 0.00	57.46 -0.98 0.00	59.77 -0.98 0.00	43.49 -0.63 0.00	49.76 -0.82 0.00	72.39 -1.19 0.00	88.77 -1.37 0.00	102.99 -1.49 0.00	83.59 -1.25 0.00	80.66 -1.21 0.00	75.04 -1.12 0.00	73.11 -1.12 0.00	97.78 -1.40 0.00	90.57 -1.13 0.00	96.49 -1.49 0.00	115.65 -1.52 0.00	65.08 -1.05 0.00	76.70 -1.31 0.00	83.60 -1.35 0.00	81.32 -1.21 0.00
PROJECT____ORANGE 2 24166	88.65 -1.51 0.00	72.02 -1.19 0.00	32.96 -0.52 0.00	24.39 -0.37 0.00	26.31 -0.45 0.00	57.46 -0.98 0.00	59.77 -0.98 0.00	43.49 -0.63 0.00	49.76 -0.82 0.00	72.39 -1.19 0.00	88.77 -1.37 0.00	102.99 -1.49 0.00	83.59 -1.25 0.00	80.66 -1.21 0.00	75.04 -1.12 0.00	73.11 -1.12 0.00	97.78 -1.40 0.00	90.57 -1.13 0.00	96.49 -1.49 0.00	115.65 -1.52 0.00	65.08 -1.05 0.00	76.70 -1.31 0.00	83.60 -1.35 0.00	81.32 -1.21 0.00

PYRITES___HYD 24023	95.01 4.85 0.00	77.05 3.84 0.00	35.26 1.77 0.00	26.19 1.42 0.00	28.27 1.51 0.00	61.83 3.39 0.00	63.99 3.25 0.00	46.21 2.09 0.00	52.30 1.72 0.00	76.36 2.78 0.00	94.27 4.13 0.00	110.17 5.70 0.00	89.20 4.36 0.00	86.25 4.38 0.00	80.20 4.03 0.00	78.06 3.83 0.00	104.56 5.38 0.00	96.82 5.12 0.00	101.69 3.71 0.00	122.86 5.69 0.00	68.18 2.05 0.00	81.18 3.17 0.00	89.22 4.27 0.00	87.10 4.58 0.00
RANKINE____ 23646	84.05 -6.11 0.00	68.56 -4.65 0.00	31.49 -1.99 0.00	23.42 -1.34 0.00	25.11 -1.66 0.00	54.75 -3.69 0.00	57.93 -2.82 0.00	42.04 -2.08 0.00	48.00 -2.58 0.00	68.94 -4.64 0.00	84.48 -5.67 0.00	97.57 -6.91 0.00	79.74 -5.10 0.00	76.97 -4.90 0.00	71.56 -4.61 0.00	69.42 -4.81 0.00	92.44 -6.75 0.00	85.54 -6.16 0.00	92.32 -5.67 0.00	110.41 -6.76 0.00	63.02 -3.11 0.00	73.81 -4.20 0.00	80.74 -4.21 0.00	78.72 -3.81 0.00
RAVENS GT4-7____ 23728	96.72 6.56 0.00	77.79 4.59 0.00	35.37 1.88 0.00	26.14 1.38 0.00	28.32 1.56 0.00	62.07 3.63 0.00	64.98 4.24 0.00	47.34 3.22 0.00	54.81 4.22 0.00	79.86 6.28 0.00	97.04 6.90 0.00	112.03 7.55 0.00	90.95 6.11 0.00	87.72 5.86 0.00	81.97 5.80 0.00	80.25 6.02 0.00	106.97 7.79 0.00	99.14 7.45 0.00	106.54 8.56 0.00	126.53 9.35 0.00	71.54 5.41 0.00	84.07 6.06 0.00	91.37 6.42 0.00	87.96 5.44 0.00
RAVENSWD GT2____ 23730	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWD GT3____ 23733	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT2_1 24244	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT2_2 24245	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT2_3 24246	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT2_4 24247	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT3_1 24248	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT3_2 24249	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT3_3 24250	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT3_4 24251	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT_1 23729	95.57 5.41 0.00	76.98 3.77 0.00	35.01 1.53 0.00	25.88 1.11 0.00	28.06 1.29 0.00	61.45 3.01 0.00	64.28 3.53 0.00	46.81 2.69 0.00	54.18 3.60 0.00	78.89 5.31 0.00	95.79 5.65 0.00	110.39 5.92 0.00	89.59 4.74 0.00	86.43 4.56 0.00	80.82 4.65 0.00	79.18 4.95 0.00	105.49 6.31 0.00	97.61 5.92 0.00	104.92 6.94 0.00	124.50 7.33 0.00	70.48 4.35 0.00	82.84 4.83 0.00	90.09 5.14 0.00	86.80 4.27 0.00
RAVENSWOOD_GT_10 24258	96.76 6.60 0.00	77.82 4.61 0.00	35.38 1.89 0.00	26.15 1.38 0.00	28.33 1.56 0.00	62.09 3.65 0.00	65.00 4.26 0.00	47.35 3.24 0.00	54.83 4.24 0.00	79.89 6.31 0.00	97.07 6.93 0.00	112.07 7.60 0.00	90.99 6.14 0.00	87.76 5.89 0.00	82.00 5.83 0.00	80.29 6.05 0.00	107.01 7.83 0.00	99.18 7.49 0.00	106.58 8.60 0.00	126.58 9.41 0.00	71.57 5.44 0.00	84.10 6.09 0.00	91.40 6.46 0.00	87.99 5.46 0.00
RAVENSWOOD_GT_11 24259	96.76 6.60 0.00	77.82 4.61 0.00	35.38 1.89 0.00	26.15 1.38 0.00	28.33 1.56 0.00	62.09 3.65 0.00	65.00 4.26 0.00	47.35 3.24 0.00	54.83 4.24 0.00	79.89 6.31 0.00	97.07 6.93 0.00	112.07 7.60 0.00	90.99 6.14 0.00	87.76 5.89 0.00	82.00 5.83 0.00	80.29 6.05 0.00	107.01 7.83 0.00	99.18 7.49 0.00	106.58 8.60 0.00	126.58 9.41 0.00	71.57 5.44 0.00	84.10 6.09 0.00	91.40 6.46 0.00	87.99 5.46 0.00

RAVENSWOOD_GT_4 24252	96.72 6.56 0.00	77.79 4.59 0.00	35.37 1.88 0.00	26.14 1.38 0.00	28.32 1.56 0.00	62.07 3.63 0.00	64.98 4.24 0.00	47.34 3.22 0.00	54.81 4.22 0.00	79.86 6.28 0.00	97.04 6.90 0.00	112.03 7.55 0.00	90.95 6.11 0.00	87.72 5.86 0.00	81.97 5.80 0.00	80.25 6.02 0.00	106.97 7.79 0.00	99.14 7.45 0.00	106.54 8.56 0.00	126.53 9.35 0.00	71.54 5.41 0.00	84.07 6.06 0.00	91.37 6.42 0.00	87.96 5.44 0.00
RAVENSWOOD_GT_5 24254	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT_6 24253	96.72 6.56 0.00	77.79 4.59 0.00	35.37 1.88 0.00	26.14 1.38 0.00	28.32 1.56 0.00	62.07 3.63 0.00	64.98 4.24 0.00	47.34 3.22 0.00	54.81 4.22 0.00	79.86 6.28 0.00	97.04 6.90 0.00	112.03 7.55 0.00	90.95 6.11 0.00	87.72 5.86 0.00	81.97 5.80 0.00	80.25 6.02 0.00	106.97 7.79 0.00	99.14 7.45 0.00	106.54 8.56 0.00	126.53 9.35 0.00	71.54 5.41 0.00	84.07 6.06 0.00	91.37 6.42 0.00	87.96 5.44 0.00
RAVENSWOOD_GT_7 24255	95.60 5.44 0.00	76.99 3.78 0.00	35.02 1.53 0.00	25.88 1.12 0.00	28.06 1.29 0.00	61.46 3.02 0.00	64.29 3.55 0.00	46.82 2.70 0.00	54.20 3.61 0.00	78.94 5.36 0.00	95.91 5.77 0.00	110.61 6.13 0.00	89.78 4.93 0.00	86.58 4.71 0.00	80.91 4.74 0.00	79.22 4.98 0.00	105.55 6.37 0.00	97.75 6.05 0.00	105.14 7.16 0.00	124.84 7.66 0.00	70.68 4.55 0.00	83.07 5.06 0.00	90.32 5.37 0.00	86.97 4.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	96.76 6.60 0.00	77.82 4.61 0.00	35.38 1.89 0.00	26.15 1.38 0.00	28.33 1.56 0.00	62.09 3.65 0.00	65.00 4.26 0.00	47.35 3.24 0.00	54.83 4.24 0.00	79.89 6.31 0.00	97.07 6.93 0.00	112.07 7.60 0.00	90.99 6.14 0.00	87.76 5.89 0.00	82.00 5.83 0.00	80.29 6.05 0.00	107.01 7.83 0.00	99.18 7.49 0.00	106.58 8.60 0.00	126.58 9.41 0.00	71.57 5.44 0.00	84.10 6.09 0.00	91.40 6.46 0.00	87.99 5.46 0.00
RAVENSWOOD_GT_9 24257	96.76 6.60 0.00	77.82 4.61 0.00	35.38 1.89 0.00	26.15 1.38 0.00	28.33 1.56 0.00	62.09 3.65 0.00	65.00 4.26 0.00	47.35 3.24 0.00	54.83 4.24 0.00	79.89 6.31 0.00	97.07 6.93 0.00	112.07 7.60 0.00	90.99 6.14 0.00	87.76 5.89 0.00	82.00 5.83 0.00	80.29 6.05 0.00	107.01 7.83 0.00	99.18 7.49 0.00	106.58 8.60 0.00	126.58 9.41 0.00	71.57 5.44 0.00	84.10 6.09 0.00	91.40 6.46 0.00	87.99 5.46 0.00
RAVENSWOOD____1 23533	96.77 6.61 0.00	77.83 4.62 0.00	35.39 1.90 0.00	26.15 1.39 0.00	28.34 1.57 0.00	62.10 3.66 0.00	65.01 4.27 0.00	47.36 3.24 0.00	54.83 4.25 0.00	79.90 6.32 0.00	97.09 6.95 0.00	112.10 7.62 0.00	91.01 6.17 0.00	87.78 5.92 0.00	82.02 5.85 0.00	80.30 6.07 0.00	107.03 7.85 0.00	99.20 7.51 0.00	106.60 8.62 0.00	126.61 9.44 0.00	71.59 5.45 0.00	84.12 6.11 0.00	91.42 6.47 0.00	88.01 5.48 0.00
RAVENSWOOD____2 23534	96.77 6.62 0.00	77.83 4.63 0.00	35.39 1.90 0.00	26.15 1.39 0.00	28.34 1.57 0.00	62.10 3.66 0.00	65.01 4.27 0.00	47.36 3.25 0.00	54.84 4.25 0.00	79.90 6.32 0.00	97.10 6.96 0.00	112.10 7.63 0.00	91.02 6.17 0.00	87.79 5.92 0.00	82.02 5.85 0.00	80.30 6.07 0.00	107.04 7.86 0.00	99.21 7.51 0.00	106.61 8.62 0.00	126.62 9.44 0.00	71.59 5.46 0.00	84.12 6.11 0.00	91.42 6.48 0.00	88.01 5.48 0.00
RAVENSWOOD____3 23535	95.57 5.41 0.00	76.98 3.77 0.00	35.01 1.53 0.00	25.88 1.11 0.00	28.06 1.29 0.00	61.45 3.01 0.00	64.28 3.53 0.00	46.81 2.69 0.00	54.18 3.60 0.00	78.89 5.31 0.00	95.79 5.65 0.00	110.39 5.92 0.00	89.59 4.74 0.00	86.43 4.56 0.00	80.82 4.65 0.00	79.18 4.95 0.00	105.49 6.31 0.00	97.61 5.92 0.00	104.92 6.94 0.00	124.50 7.33 0.00	70.48 4.35 0.00	82.84 4.83 0.00	90.09 5.14 0.00	86.80 4.27 0.00
RAVNSWD 8-11____ 23667	96.76 6.60 0.00	77.82 4.61 0.00	35.38 1.89 0.00	26.15 1.38 0.00	28.33 1.56 0.00	62.09 3.65 0.00	65.00 4.26 0.00	47.35 3.24 0.00	54.83 4.24 0.00	79.89 6.31 0.00	97.07 6.93 0.00	112.07 7.60 0.00	90.99 6.14 0.00	87.76 5.89 0.00	82.00 5.83 0.00	80.29 6.05 0.00	107.01 7.83 0.00	99.18 7.49 0.00	106.58 8.60 0.00	126.58 9.41 0.00	71.57 5.44 0.00	84.10 6.09 0.00	91.40 6.46 0.00	87.99 5.46 0.00
RCPI_TRUST____DRP 24196	95.54 5.38 0.00	76.96 3.75 0.00	35.00 1.52 0.00	25.87 1.11 0.00	28.04 1.28 0.00	61.43 2.99 0.00	64.25 3.51 0.00	46.79 2.67 0.00	54.17 3.58 0.00	78.90 5.32 0.00	95.89 5.75 0.00	110.60 6.12 0.00	89.77 4.92 0.00	86.56 4.69 0.00	80.88 4.71 0.00	79.16 4.93 0.00	105.49 6.30 0.00	97.71 6.01 0.00	105.14 7.16 0.00	124.85 7.68 0.00	70.71 4.57 0.00	83.10 5.09 0.00	90.34 5.39 0.00	86.97 4.45 0.00
RENSSELAER____COGEN 23796	97.54 7.38 0.00	79.23 6.02 0.00	36.22 2.73 0.00	26.75 1.98 0.00	29.02 2.26 0.00	63.29 4.84 0.00	64.69 3.94 0.00	46.92 2.80 0.00	53.81 3.22 0.00	78.99 5.41 0.00	97.19 7.05 0.00	113.17 8.70 0.00	91.67 6.82 0.00	88.43 6.57 0.00	82.24 6.07 0.00	80.42 6.19 0.00	107.66 8.48 0.00	99.36 7.66 0.00	105.14 7.16 0.00	126.11 8.94 0.00	70.51 4.38 0.00	83.55 5.54 0.00	90.89 5.94 0.00	88.25 5.73 0.00
REVERE_CPPR_DRP 24186	92.40 2.24 0.00	75.01 1.80 0.00	34.34 0.85 0.00	25.44 0.68 0.00	27.49 0.73 0.00	60.07 1.62 0.00	62.21 1.47 0.00	45.30 1.18 0.00	51.75 1.17 0.00	75.53 1.95 0.00	92.74 2.59 0.00	107.86 3.38 0.00	87.37 2.52 0.00	84.28 2.41 0.00	78.45 2.28 0.00	76.54 2.31 0.00	102.44 3.26 0.00	94.98 3.28 0.00	100.56 2.58 0.00	120.86 3.68 0.00	67.56 1.43 0.00	79.80 1.79 0.00	87.03 2.08 0.00	84.67 2.15 0.00
ROCHESTER_9_IC 23652	89.48 -0.68 0.00	72.80 -0.40 0.00	33.30 -0.19 0.00	24.73 -0.03 0.00	26.51 -0.26 0.00	57.77 -0.67 0.00	60.03 -0.71 0.00	43.54 -0.58 0.00	49.63 -0.96 0.00	72.13 -1.45 0.00	89.29 -0.85 0.00	104.15 -0.33 0.00	84.85 0.00 0.00	82.06 0.20 0.00	76.09 -0.08 0.00	74.04 -0.19 0.00	99.13 -0.05 0.00	91.77 0.07 0.00	97.48 -0.51 0.00	117.98 0.81 0.00	66.13 -0.01 0.00	78.00 -0.01 0.00	85.13 0.18 0.00	83.06 0.53 0.00
ROSETON____1 23587	93.76 3.60 0.00	75.83 2.62 0.00	34.61 1.12 0.00	25.58 0.81 0.00	27.73 0.97 0.00	60.68 2.24 0.00	63.25 2.51 0.00	46.02 1.91 0.00	53.21 2.63 0.00	77.46 3.88 0.00	94.25 4.11 0.00	108.83 4.35 0.00	88.30 3.45 0.00	85.16 3.29 0.00	79.48 3.32 0.00	77.66 3.42 0.00	103.48 4.30 0.00	95.70 4.00 0.00	102.96 4.98 0.00	122.36 5.19 0.00	69.30 3.17 0.00	81.45 3.44 0.00	88.49 3.54 0.00	85.44 2.91 0.00
ROSETON____2 23588	93.76 3.60 0.00	75.83 2.62 0.00	34.61 1.12 0.00	25.58 0.81 0.00	27.73 0.97 0.00	60.68 2.24 0.00	63.25 2.51 0.00	46.02 1.91 0.00	53.21 2.63 0.00	77.46 3.88 0.00	94.25 4.11 0.00	108.83 4.35 0.00	88.30 3.45 0.00	85.16 3.29 0.00	79.48 3.32 0.00	77.66 3.42 0.00	103.48 4.30 0.00	95.70 4.00 0.00	102.96 4.98 0.00	122.36 5.19 0.00	69.30 3.17 0.00	81.46 3.45 0.00	88.53 3.59 0.00	85.50 2.97 0.00



RUSSELL___STATION 23914	87.46 -2.69 0.00	71.11 -2.10 0.00	32.51 -0.98 0.00	24.18 -0.59 0.00	25.92 -0.84 0.00	56.41 -2.03 0.00	58.63 -2.11 0.00	42.55 -1.56 0.00	48.54 -2.05 0.00	70.58 -3.00 0.00	87.42 -2.72 0.00	102.01 -2.47 0.00	83.10 -1.75 0.00	80.40 -1.46 0.00	74.53 -1.63 0.00	72.52 -1.71 0.00	97.12 -2.07 0.00	89.92 -1.77 0.00	95.59 -2.39 0.00	115.71 -1.46 0.00	64.84 -1.30 0.00	76.42 -1.59 0.00	83.38 -1.57 0.00	81.46 -1.07 0.00
S SALMON___HYD 24043	89.72 -0.44 0.00	72.87 -0.34 0.00	33.34 -0.14 0.00	24.70 -0.06 0.00	26.64 -0.12 0.00	58.20 -0.24 0.00	60.37 -0.37 0.00	43.84 -0.27 0.00	49.91 -0.67 0.00	72.78 -0.80 0.00	89.42 -0.72 0.00	104.03 -0.45 0.00	84.29 -0.55 0.00	81.34 -0.53 0.00	75.70 -0.47 0.00	73.75 -0.49 0.00	98.75 -0.44 0.00	91.52 -0.17 0.00	96.88 -1.10 0.00	116.49 -0.68 0.00	65.27 -0.86 0.00	77.10 -0.91 0.00	84.31 -0.64 0.00	82.14 -0.38 0.00
SELKIRK___II 23799	95.62 5.46 0.00	77.66 4.45 0.00	35.52 2.03 0.00	26.24 1.47 0.00	28.44 1.68 0.00	62.05 3.61 0.00	63.42 2.68 0.00	45.99 1.88 0.00	52.71 2.13 0.00	77.33 3.75 0.00	95.12 4.97 0.00	110.78 6.31 0.00	89.71 4.87 0.00	86.56 4.70 0.00	80.54 4.37 0.00	78.74 4.50 0.00	105.46 6.28 0.00	97.41 5.72 0.00	103.05 5.07 0.00	123.70 6.53 0.00	69.18 3.05 0.00	81.95 3.94 0.00	89.06 4.12 0.00	86.43 3.90 0.00
SELKIRK___I 23801	96.14 5.98 0.00	78.03 4.83 0.00	35.68 2.20 0.00	26.36 1.60 0.00	28.56 1.79 0.00	62.31 3.87 0.00	63.50 2.76 0.00	46.05 1.94 0.00	52.81 2.22 0.00	77.44 3.86 0.00	95.17 5.03 0.00	110.84 6.36 0.00	89.73 4.88 0.00	86.58 4.72 0.00	80.60 4.43 0.00	78.77 4.54 0.00	105.42 6.24 0.00	97.32 5.63 0.00	103.00 5.02 0.00	123.61 6.44 0.00	69.12 2.99 0.00	81.83 3.82 0.00	89.03 4.09 0.00	86.41 3.88 0.00
SENECA OSWGO___HYD 24041	87.79 -2.37 0.00	71.33 -1.88 0.00	32.63 -0.85 0.00	24.14 -0.63 0.00	26.03 -0.73 0.00	56.84 -1.60 0.00	59.10 -1.65 0.00	42.98 -1.13 0.00	49.19 -1.39 0.00	71.57 -2.01 0.00	87.78 -2.37 0.00	101.83 -2.64 0.00	82.66 -2.18 0.00	79.76 -2.11 0.00	74.21 -1.96 0.00	72.30 -1.94 0.00	96.69 -2.49 0.00	89.52 -2.17 0.00	95.36 -2.62 0.00	114.30 -2.88 0.00	64.33 -1.80 0.00	75.83 -2.18 0.00	82.67 -2.28 0.00	80.35 -2.17 0.00
SENECA___ENERGY 23797	86.93 -3.23 0.00	70.51 -2.70 0.00	32.45 -1.04 0.00	24.28 -0.49 0.00	25.97 -0.80 0.00	56.51 -1.93 0.00	58.65 -2.10 0.00	42.56 -1.56 0.00	48.86 -1.73 0.00	70.81 -2.77 0.00	86.83 -3.31 0.00	100.42 -4.06 0.00	81.61 -3.24 0.00	78.69 -3.17 0.00	73.26 -2.91 0.00	71.62 -2.61 0.00	95.96 -3.22 0.00	88.78 -2.91 0.00	95.14 -2.84 0.00	114.01 -3.16 0.00	64.30 -1.83 0.00	75.70 -2.31 0.00	82.35 -2.59 0.00	80.08 -2.45 0.00
SHOEMAKER___GT 23640	91.39 1.23 0.00	73.97 0.76 0.00	33.76 0.28 0.00	24.97 0.21 0.00	27.08 0.32 0.00	59.24 0.80 0.00	61.98 1.23 0.00	45.13 1.01 0.00	52.06 1.47 0.00	75.65 2.07 0.00	92.02 1.88 0.00	106.10 1.63 0.00	86.09 1.25 0.00	82.97 1.10 0.00	77.40 1.23 0.00	75.46 1.23 0.00	100.51 1.33 0.00	93.00 1.31 0.00	100.06 2.08 0.00	118.91 1.73 0.00	67.48 1.35 0.00	79.32 1.31 0.00	86.30 1.35 0.00	83.53 1.00 0.00
SHOREHAM_IC_1 23715	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.83 1.35 -26.72	65.40 3.14 -3.82	65.92 3.60 -1.58	66.46 2.86 -19.49	68.11 3.85 -13.67	88.78 5.61 -9.59	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.47 4.14 -29.19	98.77 4.86 -15.90	89.99 5.04 0.00	87.05 4.52 0.00
SHOREHAM_IC_2 23716	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.83 1.35 -26.72	65.40 3.14 -3.82	65.92 3.60 -1.58	66.46 2.86 -19.49	68.11 3.85 -13.67	88.78 5.61 -9.59	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.47 4.14 -29.19	98.77 4.86 -15.90	89.99 5.04 0.00	87.05 4.52 0.00
SITHE_IND_GS1 24169	87.30 -2.86 0.00	70.93 -2.28 0.00	32.44 -1.05 0.00	23.97 -0.79 0.00	25.85 -0.91 0.00	56.44 -2.00 0.00	58.76 -1.99 0.00	42.70 -1.42 0.00	48.91 -1.67 0.00	71.07 -2.51 0.00	87.08 -3.06 0.00	100.91 -3.56 0.00	81.98 -2.86 0.00	79.10 -2.77 0.00	73.59 -2.58 0.00	71.68 -2.55 0.00	95.80 -3.38 0.00	88.61 -3.08 0.00	94.74 -3.24 0.00	113.36 -3.82 0.00	64.02 -2.11 0.00	75.43 -2.58 0.00	82.18 -2.77 0.00	79.88 -2.65 0.00
SITHE_IND_GS2 24170	87.30 -2.86 0.00	70.93 -2.28 0.00	32.44 -1.05 0.00	23.97 -0.79 0.00	25.85 -0.91 0.00	56.44 -2.00 0.00	58.76 -1.99 0.00	42.70 -1.42 0.00	48.91 -1.67 0.00	71.07 -2.51 0.00	87.08 -3.06 0.00	100.91 -3.56 0.00	81.98 -2.86 0.00	79.10 -2.77 0.00	73.59 -2.58 0.00	71.68 -2.55 0.00	95.80 -3.38 0.00	88.61 -3.08 0.00	94.74 -3.24 0.00	113.36 -3.82 0.00	64.02 -2.11 0.00	75.43 -2.58 0.00	82.18 -2.77 0.00	79.88 -2.65 0.00
SITHE_IND_GS3 24171	87.30 -2.86 0.00	70.93 -2.28 0.00	32.44 -1.05 0.00	23.97 -0.79 0.00	25.85 -0.91 0.00	56.44 -2.00 0.00	58.76 -1.99 0.00	42.70 -1.42 0.00	48.91 -1.67 0.00	71.07 -2.51 0.00	87.08 -3.06 0.00	100.91 -3.56 0.00	81.98 -2.86 0.00	79.10 -2.77 0.00	73.59 -2.58 0.00	71.68 -2.55 0.00	95.80 -3.38 0.00	88.61 -3.08 0.00	94.74 -3.24 0.00	113.36 -3.82 0.00	64.02 -2.11 0.00	75.43 -2.58 0.00	82.18 -2.77 0.00	79.88 -2.65 0.00
SITHE_IND_GS4 24172	87.30 -2.86 0.00	70.93 -2.28 0.00	32.44 -1.05 0.00	23.97 -0.79 0.00	25.85 -0.91 0.00	56.44 -2.00 0.00	58.76 -1.99 0.00	42.70 -1.42 0.00	48.91 -1.67 0.00	71.07 -2.51 0.00	87.08 -3.06 0.00	100.91 -3.56 0.00	81.98 -2.86 0.00	79.10 -2.77 0.00	73.59 -2.58 0.00	71.68 -2.55 0.00	95.80 -3.38 0.00	88.61 -3.08 0.00	94.74 -3.24 0.00	113.36 -3.82 0.00	64.02 -2.11 0.00	75.43 -2.58 0.00	82.18 -2.77 0.00	79.88 -2.65 0.00
SITHE___BATAVIA 24024	87.12 -3.04 0.00	70.93 -2.27 0.00	32.44 -1.04 0.00	24.10 -0.66 0.00	25.82 -0.94 0.00	56.39 -2.05 0.00	59.28 -1.46 0.00	43.04 -1.07 0.00	49.30 -1.28 0.00	70.93 -2.65 0.00	87.00 -3.14 0.00	100.59 -3.88 0.00	82.06 -2.79 0.00	79.34 -2.53 0.00	73.72 -2.44 0.00	71.77 -2.46 0.00	95.77 -3.41 0.00	88.51 -3.18 0.00	95.18 -2.80 0.00	114.16 -3.01 0.00	64.98 -1.15 0.00	76.32 -1.69 0.00	83.35 -1.60 0.00	80.98 -1.55 0.00
SITHE___INDEPEND 23800	87.30 -2.86 0.00	70.93 -2.28 0.00	32.44 -1.05 0.00	23.97 -0.79 0.00	25.85 -0.91 0.00	56.44 -2.00 0.00	58.76 -1.99 0.00	42.70 -1.42 0.00	48.91 -1.67 0.00	71.07 -2.51 0.00	87.08 -3.06 0.00	100.91 -3.56 0.00	81.98 -2.86 0.00	79.10 -2.77 0.00	73.59 -2.58 0.00	71.68 -2.55 0.00	95.80 -3.38 0.00	88.61 -3.08 0.00	94.74 -3.24 0.00	113.36 -3.82 0.00	64.02 -2.11 0.00	75.43 -2.58 0.00	82.18 -2.77 0.00	79.88 -2.65 0.00
SITHE___MASSENA 23902	90.92 0.76 0.00	73.78 0.58 0.00	33.75 0.26 0.00	25.00 0.24 0.00	27.00 0.23 0.00	58.99 0.54 0.00	61.35 0.60 0.00	44.41 0.29 0.00	50.68 0.10 0.00	73.68 0.10 0.00	90.60 0.46 0.00	105.39 0.91 0.00	85.57 0.72 0.00	82.70 0.83 0.00	76.86 0.69 0.00	74.78 0.55 0.00	99.93 0.75 0.00	92.30 0.60 0.00	98.20 0.21 0.00	117.88 0.71 0.00	66.21 0.08 0.00	78.36 0.35 0.00	85.62 0.67 0.00	83.40 0.87 0.00

SITHE___OGDNSBRG 24021	94.29 4.13 0.00	76.49 3.28 0.00	35.00 1.52 0.00	25.98 1.22 0.00	28.04 1.28 0.00	61.30 2.86 0.00	63.53 2.79 0.00	46.04 1.92 0.00	52.31 1.73 0.00	76.29 2.71 0.00	94.14 3.99 0.00	109.93 5.46 0.00	89.09 4.24 0.00	86.15 4.29 0.00	80.06 3.89 0.00	77.91 3.68 0.00	104.28 5.10 0.00	96.47 4.78 0.00	101.60 3.62 0.00	122.61 5.44 0.00	68.23 2.10 0.00	80.94 2.93 0.00	88.64 3.69 0.00	86.49 3.96 0.00
SITHE___STERLING 23777	91.09 0.94 0.00	73.97 0.76 0.00	33.86 0.38 0.00	25.08 0.31 0.00	27.09 0.32 0.00	59.18 0.73 0.00	61.38 0.63 0.00	44.69 0.57 0.00	51.11 0.52 0.00	74.48 0.90 0.00	91.38 1.24 0.00	106.17 1.70 0.00	86.07 1.23 0.00	83.02 1.15 0.00	77.27 1.10 0.00	75.39 1.16 0.00	100.84 1.66 0.00	93.46 1.77 0.00	99.28 1.29 0.00	119.16 1.99 0.00	66.78 0.64 0.00	78.80 0.79 0.00	85.87 0.93 0.00	83.52 0.99 0.00
SOUTH CAIRO___GT 23612	93.15 3.00 0.00	75.71 2.50 0.00	34.64 1.15 0.00	25.60 0.84 0.00	27.80 1.03 0.00	60.59 2.14 0.00	62.69 1.94 0.00	45.54 1.42 0.00	52.39 1.80 0.00	76.41 2.83 0.00	93.53 3.39 0.00	108.16 3.69 0.00	87.94 3.09 0.00	84.72 2.85 0.00	78.77 2.61 0.00	76.90 2.67 0.00	102.81 3.63 0.00	95.00 3.30 0.00	101.98 3.99 0.00	121.63 4.45 0.00	68.82 2.69 0.00	81.18 3.17 0.00	88.15 3.20 0.00	85.54 3.01 0.00
SOUTH HAMPTN___IC 23720	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.85 1.35 -26.74	65.40 3.14 -3.82	65.92 3.60 -1.58	66.48 2.86 -19.50	68.12 3.85 -13.68	88.79 5.61 -9.60	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.48 4.14 -29.20	98.78 4.86 -15.91	89.99 5.04 0.00	87.05 4.52 0.00
SOUTHOLD___IC 23719	95.54 5.19 -0.19	76.01 2.80 0.00	34.48 1.00 0.00	25.64 0.88 0.00	54.85 1.35 -26.74	65.40 3.14 -3.82	65.92 3.60 -1.58	66.48 2.86 -19.50	68.12 3.85 -13.68	88.79 5.61 -9.60	95.98 5.84 0.00	110.78 6.30 0.00	90.11 5.27 0.00	86.85 4.98 0.00	81.09 4.92 0.00	79.27 5.04 0.00	105.00 5.82 0.00	96.48 4.79 0.00	111.04 6.47 -6.59	123.78 6.57 -0.04	99.48 4.14 -29.20	98.78 4.86 -15.91	89.99 5.04 0.00	87.05 4.52 0.00
ST LAWRENCE___ 23600	90.06 -0.10 0.00	73.10 -0.11 0.00	33.43 -0.05 0.00	24.76 -0.01 0.00	26.73 -0.04 0.00	58.39 -0.06 0.00	60.78 0.04 0.00	44.02 -0.09 0.00	50.33 -0.25 0.00	73.10 -0.48 0.00	89.80 -0.35 0.00	104.34 -0.14 0.00	84.77 -0.08 0.00	81.91 0.04 0.00	76.13 -0.04 0.00	74.07 -0.17 0.00	98.92 -0.26 0.00	91.31 -0.38 0.00	97.43 -0.56 0.00	116.78 -0.40 0.00	65.77 -0.36 0.00	77.75 -0.26 0.00	84.85 -0.09 0.00	82.62 0.09 0.00
STATION 5_MISC_HYD 23604	89.30 -0.86 0.00	72.49 -0.72 0.00	33.09 -0.40 0.00	24.44 -0.33 0.00	26.21 -0.56 0.00	57.24 -1.20 0.00	59.56 -1.18 0.00	43.30 -0.81 0.00	49.51 -1.08 0.00	71.66 -1.92 0.00	88.84 -1.31 0.00	103.77 -0.70 0.00	83.34 -1.51 0.00	80.98 -0.89 0.00	75.14 -1.03 0.00	72.99 -1.24 0.00	97.66 -1.52 0.00	90.12 -1.57 0.00	96.47 -1.51 0.00	116.99 -0.18 0.00	65.16 -0.98 0.00	76.53 -1.48 0.00	83.01 -1.94 0.00	80.27 -2.26 0.00
STURGEON_POOL_HYD 23609	92.77 2.61 0.00	75.07 1.86 0.00	34.28 0.80 0.00	25.34 0.58 0.00	27.47 0.70 0.00	60.09 1.65 0.00	62.55 1.80 0.00	45.51 1.39 0.00	52.63 2.04 0.00	76.67 3.09 0.00	93.35 3.21 0.00	107.81 3.34 0.00	87.48 2.63 0.00	84.37 2.50 0.00	78.70 2.53 0.00	76.88 2.65 0.00	102.54 3.36 0.00	94.89 3.20 0.00	102.20 4.22 0.00	121.51 4.34 0.00	68.81 2.68 0.00	80.88 2.87 0.00	87.82 2.87 0.00	84.80 2.28 0.00
SYRACUSE___POWER 24017	87.98 -2.17 0.00	71.48 -1.73 0.00	32.71 -0.77 0.00	24.22 -0.54 0.00	26.13 -0.63 0.00	57.07 -1.37 0.00	59.38 -1.36 0.00	43.21 -0.90 0.00	49.46 -1.13 0.00	71.94 -1.64 0.00	88.21 -1.93 0.00	102.34 -2.14 0.00	83.07 -1.78 0.00	80.14 -1.72 0.00	74.56 -1.61 0.00	72.63 -1.60 0.00	97.17 -2.01 0.00	90.04 -1.66 0.00	95.94 -2.04 0.00	114.96 -2.21 0.00	64.69 -1.44 0.00	76.22 -1.79 0.00	83.07 -1.88 0.00	80.83 -1.70 0.00
Stony___Brook 24151	95.78 5.43 -0.19	76.23 3.02 0.00	34.59 1.10 0.00	25.74 0.97 0.00	54.87 1.45 -26.66	65.61 3.36 -3.81	66.16 3.84 -1.57	66.59 3.03 -19.44	68.25 4.03 -13.64	89.01 5.86 -9.57	96.28 6.14 0.00	111.13 6.66 0.00	90.40 5.55 0.00	87.12 5.26 0.00	81.33 5.16 0.00	79.51 5.28 0.00	105.32 6.14 0.00	96.58 4.88 0.00	111.05 6.48 -6.59	123.96 6.74 -0.04	99.54 4.24 -29.16	99.34 5.47 -15.87	90.60 5.65 0.00	87.37 4.85 0.00
UPPER HUDSON___HYD 24058	97.63 7.47 0.00	78.49 5.28 0.00	35.55 2.06 0.00	26.22 1.46 0.00	28.90 2.14 0.00	62.24 3.79 0.00	63.70 2.96 0.00	46.32 2.20 0.00	53.35 2.76 0.00	79.56 5.98 0.00	98.05 7.91 0.00	113.46 8.98 0.00	93.01 8.16 0.00	89.68 7.81 0.00	82.49 6.32 0.00	81.88 7.65 0.00	109.96 10.78 0.00	101.53 9.83 0.00	107.93 9.95 0.00	129.48 12.31 0.00	72.36 6.23 0.00	86.90 8.89 0.00	93.84 8.89 0.00	91.36 8.83 0.00
UPPER RAQUET___HYD 24056	92.32 2.16 0.00	74.88 1.67 0.00	34.26 0.77 0.00	25.41 0.65 0.00	27.44 0.68 0.00	59.99 1.54 0.00	62.23 1.49 0.00	44.82 0.70 0.00	50.79 0.20 0.00	73.99 0.41 0.00	91.16 1.02 0.00	106.30 1.83 0.00	86.17 1.32 0.00	83.29 1.43 0.00	77.46 1.29 0.00	75.38 1.15 0.00	100.87 1.69 0.00	93.30 1.60 0.00	98.61 0.62 0.00	118.76 1.59 0.00	66.29 0.16 0.00	78.91 0.90 0.00	86.74 1.79 0.00	84.64 2.11 0.00
VISCHER___FERRY HYD 24020	97.66 7.50 0.00	79.31 6.10 0.00	36.18 2.70 0.00	26.70 1.94 0.00	29.11 2.34 0.00	63.28 4.84 0.00	64.63 3.89 0.00	46.89 2.78 0.00	53.76 3.18 0.00	79.12 5.54 0.00	97.41 7.27 0.00	113.26 8.79 0.00	91.92 7.08 0.00	88.65 6.79 0.00	82.29 6.12 0.00	80.65 6.42 0.00	108.08 8.90 0.00	99.74 8.05 0.00	105.50 7.52 0.00	126.48 9.30 0.00	70.84 4.71 0.00	84.29 6.28 0.00	91.44 6.50 0.00	88.94 6.41 0.00
WADING RIVER_1-3_GRP5 24038	95.66 5.30 -0.20	76.10 2.90 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.92 1.38 -26.78	65.48 3.21 -3.83	66.00 3.67 -1.58	66.56 2.91 -19.53	68.20 3.92 -13.70	88.89 5.70 -9.61	96.09 5.95 0.00	110.90 6.43 0.00	90.21 5.37 0.00	86.95 5.08 0.00	81.18 5.01 0.00	79.36 5.13 0.00	104.63 5.45 0.00	95.61 3.92 0.00	110.11 5.54 -6.59	122.71 5.50 -0.04	98.87 3.52 -29.22	98.07 4.12 -15.94	89.21 4.26 0.00	86.85 4.33 0.00
WADING RIVER_IC_1 23522	95.66 5.30 -0.20	76.10 2.90 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.92 1.38 -26.78	65.48 3.21 -3.83	66.00 3.67 -1.58	66.56 2.91 -19.53	68.20 3.92 -13.70	88.89 5.70 -9.61	96.09 5.95 0.00	110.90 6.43 0.00	90.21 5.37 0.00	86.95 5.08 0.00	81.18 5.01 0.00	79.36 5.13 0.00	104.63 5.45 0.00	95.61 3.92 0.00	110.11 5.54 -6.59	122.71 5.50 -0.04	98.87 3.52 -29.22	98.07 4.12 -15.94	89.21 4.26 0.00	86.85 4.33 0.00
WADING RIVER_IC_2 23547	95.66 5.30 -0.20	76.10 2.90 0.00	34.52 1.04 0.00	25.67 0.91 0.00	54.92 1.38 -26.78	65.48 3.21 -3.83	66.00 3.67 -1.58	66.56 2.91 -19.53	68.20 3.92 -13.70	88.89 5.70 -9.61	96.09 5.95 0.00	110.90 6.43 0.00	90.21 5.37 0.00	86.95 5.08 0.00	81.18 5.01 0.00	79.36 5.13 0.00	104.63 5.45 0.00	95.61 3.92 0.00	110.11 5.54 -6.59	122.71 5.50 -0.04	98.87 3.52 -29.22	98.07 4.12 -15.94	89.21 4.26 0.00	86.85 4.33 0.00

WADING RIVER_IC_3 23601	95.66 5.30 -0.20	76.11 2.90 0.00	34.53 1.04 0.00	25.68 0.91 0.00	54.92 1.38 -26.78	65.48 3.21 -3.83	66.01 3.68 -1.58	66.56 2.92 -19.53	68.20 3.92 -13.70	88.89 5.70 -9.61	96.10 5.95 0.00	110.91 6.44 0.00	90.21 5.37 0.00	86.95 5.08 0.00	81.18 5.01 0.00	79.36 5.13 0.00	105.13 5.95 0.00	96.60 4.91 0.00	111.18 6.61 -6.59	124.01 6.79 -0.04	99.61 4.26 -29.22	98.94 5.00 -15.94	90.12 5.17 0.00	87.14 4.62 0.00
WALDEN___HYDRO 24148	93.47 3.31 0.00	75.56 2.36 0.00	34.48 1.00 0.00	25.49 0.72 0.00	27.63 0.86 0.00	60.46 2.02 0.00	63.07 2.32 0.00	45.91 1.79 0.00	53.10 2.52 0.00	77.31 3.73 0.00	94.02 3.88 0.00	108.53 4.06 0.00	88.03 3.18 0.00	84.93 3.06 0.00	79.28 3.12 0.00	77.46 3.23 0.00	103.23 4.05 0.00	95.53 3.83 0.00	102.84 4.86 0.00	122.12 4.94 0.00	69.19 3.06 0.00	81.33 3.32 0.00	88.35 3.40 0.00	85.27 2.74 0.00
WATERSIDE___6 8 9 23538	96.72 6.56 0.00	77.79 4.58 0.00	35.37 1.88 0.00	26.14 1.37 0.00	28.32 1.55 0.00	62.05 3.61 0.00	64.96 4.22 0.00	47.33 3.21 0.00	54.80 4.22 0.00	79.83 6.25 0.00	96.99 6.85 0.00	111.99 7.52 0.00	90.96 6.11 0.00	87.73 5.86 0.00	81.97 5.80 0.00	80.26 6.03 0.00	106.98 7.80 0.00	99.15 7.46 0.00	106.54 8.56 0.00	126.51 9.34 0.00	71.50 5.37 0.00	84.01 6.00 0.00	91.30 6.36 0.00	87.85 5.32 0.00
WEST BABYLON___IC 23714	97.29 6.96 -0.17	77.99 4.79 0.00	35.45 1.97 0.00	26.23 1.47 0.00	51.95 1.76 -23.43	65.83 4.04 -3.35	66.72 4.59 -1.38	64.72 3.52 -17.09	67.18 4.61 -11.99	88.82 6.82 -8.41	97.81 7.67 0.00	112.96 8.49 0.00	91.70 6.86 0.00	88.40 6.54 0.00	82.54 6.37 0.00	80.71 6.47 0.00	107.28 8.10 0.00	98.69 7.00 0.00	113.22 8.65 -6.59	126.83 9.61 -0.04	99.48 5.67 -27.67	98.27 6.32 -13.94	92.15 7.20 0.00	88.65 6.12 0.00
WEST CANADA___HYD 24049	90.61 0.45 0.00	73.58 0.37 0.00	33.65 0.16 0.00	24.87 0.11 0.00	26.91 0.15 0.00	58.75 0.31 0.00	61.01 0.27 0.00	44.33 0.21 0.00	50.88 0.29 0.00	74.05 0.47 0.00	90.64 0.50 0.00	104.97 0.50 0.00	85.25 0.40 0.00	82.23 0.36 0.00	76.52 0.35 0.00	74.62 0.38 0.00	99.69 0.51 0.00	92.16 0.47 0.00	98.55 0.57 0.00	117.74 0.57 0.00	66.52 0.39 0.00	78.46 0.45 0.00	85.37 0.42 0.00	82.85 0.32 0.00
WESTERN_NY_WIND 24143	87.12 -3.04 0.00	70.93 -2.27 0.00	32.44 -1.04 0.00	24.10 -0.66 0.00	25.82 -0.94 0.00	56.39 -2.05 0.00	59.28 -1.46 0.00	43.04 -1.07 0.00	49.30 -1.28 0.00	70.93 -2.65 0.00	87.00 -3.14 0.00	100.59 -3.88 0.00	82.06 -2.79 0.00	79.34 -2.53 0.00	73.72 -2.44 0.00	71.77 -2.46 0.00	95.77 -3.41 0.00	88.51 -3.18 0.00	95.18 -2.80 0.00	114.16 -3.01 0.00	64.98 -1.15 0.00	76.32 -1.69 0.00	83.35 -1.60 0.00	80.98 -1.55 0.00
YORK___WARBASSE 23770	97.07 6.91 0.00	78.05 4.84 0.00	35.47 1.99 0.00	26.21 1.45 0.00	28.39 1.63 0.00	62.23 3.79 0.00	65.16 4.41 0.00	47.46 3.34 0.00	54.96 4.38 0.00	80.12 6.54 0.00	97.38 7.24 0.00	112.42 7.95 0.00	91.28 6.43 0.00	88.02 6.16 0.00	82.24 6.07 0.00	80.52 6.29 0.00	107.33 8.15 0.00	99.52 7.82 0.00	164.47 8.79 -57.70	165.66 9.66 -38.83	165.13 5.64 -93.35	189.36 6.35 -105.00	91.78 6.83 0.00	88.29 5.76 0.00