

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/15/2003

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	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
74TH STREET_GT_1 24260	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
74TH STREET_GT_2 24261	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
ADK HUDSON___FALLS 24011	102.99 9.62 0.00	54.90 5.04 0.00	76.67 7.36 0.00	27.79 2.37 0.00	80.75 7.52 0.00	50.64 4.19 0.00	40.13 3.19 0.00	65.46 5.39 0.00	68.25 6.15 0.00	75.35 7.76 0.00	84.89 9.54 0.00	83.81 9.67 0.00	56.79 6.00 0.00	57.25 6.67 0.00	61.67 6.87 0.00	49.22 5.63 0.00	54.41 5.46 0.00	59.81 5.97 0.00	67.40 6.91 0.00	71.86 7.72 0.00	85.29 9.05 -0.15	85.36 9.46 0.00	81.45 8.35 0.00	78.75 6.82 0.00
ADK RESOURCE___RCVRY 23798	102.99 9.62 0.00	54.90 5.04 0.00	76.67 7.36 0.00	27.79 2.37 0.00	80.75 7.52 0.00	50.64 4.19 0.00	40.13 3.19 0.00	65.46 5.39 0.00	68.25 6.15 0.00	75.35 7.76 0.00	84.89 9.54 0.00	83.81 9.67 0.00	56.79 6.00 0.00	57.25 6.67 0.00	61.67 6.87 0.00	49.22 5.63 0.00	54.41 5.46 0.00	59.81 5.97 0.00	67.40 6.91 0.00	71.86 7.72 0.00	85.29 9.05 -0.15	85.36 9.46 0.00	81.45 8.35 0.00	78.75 6.82 0.00
ADK S GLENS___FALLS 24028	102.99 9.62 0.00	54.90 5.04 0.00	76.67 7.36 0.00	27.79 2.37 0.00	80.75 7.52 0.00	50.64 4.19 0.00	40.13 3.19 0.00	65.46 5.39 0.00	68.25 6.15 0.00	75.35 7.76 0.00	84.89 9.54 0.00	83.81 9.67 0.00	56.79 6.00 0.00	57.25 6.67 0.00	61.67 6.87 0.00	49.22 5.63 0.00	54.41 5.46 0.00	59.81 5.97 0.00	67.40 6.91 0.00	71.86 7.72 0.00	85.29 9.05 -0.15	85.36 9.46 0.00	81.45 8.35 0.00	78.75 6.82 0.00
ADK_NYS___DAM 23527	100.47 7.09 0.00	53.61 3.75 0.00	74.88 5.57 0.00	27.27 1.85 0.00	79.24 6.01 0.00	49.71 3.26 0.00	39.33 2.39 0.00	64.50 4.43 0.00	66.95 4.84 0.00	72.66 5.07 0.00	81.86 6.51 0.00	81.10 6.96 0.00	55.16 4.37 0.00	55.68 5.10 0.00	60.30 5.50 0.00	48.21 4.63 0.00	53.25 4.31 0.00	58.53 4.69 0.00	65.52 5.03 0.00	69.27 5.14 0.00	82.67 6.43 -0.15	83.00 7.11 0.00	79.29 6.19 0.00	77.52 5.59 0.00
AIR_PRODUCTS___DRP 24190	99.49 6.11 0.00	53.07 3.20 0.00	74.24 4.93 0.00	27.08 1.67 0.00	78.65 5.42 0.00	49.20 2.75 0.00	38.97 2.03 0.00	63.69 3.62 0.00	66.06 3.96 0.00	71.83 4.23 0.00	80.65 5.30 0.00	79.65 5.51 0.00	54.14 3.35 0.00	54.69 4.11 0.00	59.38 4.58 0.00	47.37 3.78 0.00	52.58 3.64 0.00	57.74 3.90 0.00	64.80 4.30 0.00	68.37 4.23 0.00	81.31 5.08 -0.15	81.47 5.57 0.00	78.29 5.20 0.00	76.74 4.81 0.00
ALBANY___1 23571	99.61 6.24 0.00	53.14 3.27 0.00	74.33 5.02 0.00	27.12 1.70 0.00	78.75 5.52 0.00	49.26 2.81 0.00	39.03 2.09 0.00	63.76 3.70 0.00	66.16 4.06 0.00	71.94 4.35 0.00	80.79 5.44 0.00	79.78 5.64 0.00	54.23 3.44 0.00	54.77 4.20 0.00	59.46 4.67 0.00	47.43 3.85 0.00	52.66 3.71 0.00	57.81 3.97 0.00	64.89 4.40 0.00	68.48 4.34 0.00	81.44 5.21 -0.15	81.60 5.70 0.00	78.40 5.31 0.00	76.83 4.90 0.00
ALBANY___2 23572	99.61 6.24 0.00	53.14 3.27 0.00	74.33 5.02 0.00	27.12 1.70 0.00	78.75 5.52 0.00	49.26 2.81 0.00	39.03 2.09 0.00	63.76 3.70 0.00	66.16 4.06 0.00	71.94 4.35 0.00	80.79 5.44 0.00	79.78 5.64 0.00	54.23 3.44 0.00	54.77 4.20 0.00	59.46 4.67 0.00	47.43 3.85 0.00	52.66 3.71 0.00	57.81 3.97 0.00	64.89 4.40 0.00	68.48 4.34 0.00	81.44 5.21 -0.15	81.60 5.70 0.00	78.40 5.31 0.00	76.83 4.90 0.00
ALBANY___3 23573	99.61 6.24 0.00	53.14 3.27 0.00	74.33 5.02 0.00	27.12 1.70 0.00	78.75 5.52 0.00	49.26 2.81 0.00	39.03 2.09 0.00	63.76 3.70 0.00	66.16 4.06 0.00	71.94 4.35 0.00	80.79 5.44 0.00	79.78 5.64 0.00	54.23 3.44 0.00	54.77 4.20 0.00	59.46 4.67 0.00	47.43 3.85 0.00	52.66 3.71 0.00	57.81 3.97 0.00	64.89 4.40 0.00	68.48 4.34 0.00	81.44 5.21 -0.15	81.60 5.70 0.00	78.40 5.31 0.00	76.83 4.90 0.00
ALBANY___4 23574	99.61 6.24 0.00	53.14 3.27 0.00	74.33 5.02 0.00	27.12 1.70 0.00	78.75 5.52 0.00	49.26 2.81 0.00	39.03 2.09 0.00	63.76 3.70 0.00	66.16 4.06 0.00	71.94 4.35 0.00	80.79 5.44 0.00	79.78 5.64 0.00	54.23 3.44 0.00	54.77 4.20 0.00	59.46 4.67 0.00	47.43 3.85 0.00	52.66 3.71 0.00	57.81 3.97 0.00	64.89 4.40 0.00	68.48 4.34 0.00	81.44 5.21 -0.15	81.60 5.70 0.00	78.40 5.31 0.00	76.83 4.90 0.00

ALCOA_RYNLDS___DRP 24188	93.26 -0.12 0.00	49.72 -0.14 0.00	69.28 -0.03 0.00	25.37 -0.05 0.00	73.16 -0.07 0.00	46.27 -0.18 0.00	36.84 -0.11 0.00	59.77 -0.29 0.00	61.54 -0.57 0.00	67.07 -0.52 0.00	74.68 -0.67 0.00	73.68 -0.46 0.00	50.31 -0.48 0.00	50.36 -0.22 0.00	54.82 0.02 0.00	43.65 0.06 0.00	48.83 -0.11 0.00	53.50 -0.34 0.00	59.89 -0.61 0.00	63.27 -0.86 0.00	75.02 -1.07 0.00	75.22 -0.68 0.00	72.72 -0.37 0.00	71.74 -0.19 0.00
ALLEGHENY___COGEN 23514	95.37 2.00 0.00	51.34 1.47 0.00	71.54 2.23 0.00	26.20 0.78 0.00	75.53 2.30 0.00	47.62 1.17 0.00	38.01 1.07 0.00	61.59 1.53 0.00	63.51 1.41 0.00	69.16 1.57 0.00	77.10 1.75 0.00	76.14 2.00 0.00	51.95 1.16 0.00	51.99 1.41 0.00	56.53 1.74 0.00	44.99 1.40 0.00	50.39 1.44 0.00	55.36 1.52 0.00	62.00 1.50 0.00	65.56 1.42 0.00	77.73 1.62 -0.02	77.76 1.86 0.00	75.02 1.93 0.00	74.00 2.07 0.00
AMERICAN_REF_FUEL 24010	89.77 -3.60 0.00	48.26 -1.61 0.00	66.65 -2.66 0.00	24.78 -0.63 0.00	70.35 -2.88 0.00	45.18 -1.27 0.00	35.91 -1.03 0.00	57.58 -2.49 0.00	58.78 -3.33 0.00	64.18 -3.41 0.00	71.14 -4.21 0.00	69.85 -4.29 0.00	48.56 -2.22 0.00	47.89 -2.69 0.00	51.92 -2.87 0.00	41.28 -2.31 0.00	46.62 -2.33 0.00	50.96 -2.88 0.00	57.03 -3.46 0.00	61.02 -3.12 0.00	72.07 -4.04 -0.02	71.63 -4.26 0.00	69.46 -3.64 0.00	69.01 -2.92 0.00
AMERICAN___BRASS 23903	89.77 -3.60 0.00	48.26 -1.61 0.00	66.65 -2.66 0.00	24.78 -0.63 0.00	70.35 -2.88 0.00	45.18 -1.27 0.00	35.91 -1.03 0.00	57.58 -2.49 0.00	58.78 -3.33 0.00	64.18 -3.41 0.00	71.14 -4.21 0.00	69.85 -4.29 0.00	48.56 -2.22 0.00	47.89 -2.69 0.00	51.92 -2.87 0.00	41.28 -2.31 0.00	46.62 -2.33 0.00	50.96 -2.88 0.00	57.03 -3.46 0.00	61.02 -3.12 0.00	72.07 -4.04 -0.02	71.63 -4.26 0.00	69.46 -3.64 0.00	69.01 -2.92 0.00
ARTHUR_KILL_GT_1 23520	98.69 5.32 0.00	52.75 2.89 0.00	73.14 3.83 0.00	26.89 1.47 0.00	77.34 4.11 0.00	49.65 3.20 0.00	39.60 2.65 0.00	64.96 4.90 0.00	67.89 5.78 0.00	74.04 6.45 0.00	82.59 7.24 0.00	80.85 6.71 0.00	55.40 4.61 0.00	54.68 4.10 0.00	59.02 4.23 0.00	46.68 3.09 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.65 6.16 0.00	70.79 6.66 0.00	84.16 7.96 -0.12	82.94 7.05 0.00	79.00 5.90 0.00	76.88 4.95 0.00
ARTHUR_KILL_2 23512	98.69 5.32 0.00	52.75 2.89 0.00	73.14 3.83 0.00	26.89 1.47 0.00	77.34 4.11 0.00	49.65 3.20 0.00	39.60 2.65 0.00	64.96 4.90 0.00	67.89 5.78 0.00	74.04 6.45 0.00	82.59 7.24 0.00	80.85 6.71 0.00	55.40 4.61 0.00	54.68 4.10 0.00	59.02 4.23 0.00	46.68 3.09 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.65 6.16 0.00	70.79 6.66 0.00	84.16 7.96 -0.12	82.94 7.05 0.00	79.00 5.90 0.00	76.88 4.95 0.00
ARTHUR_KILL_3 23513	98.76 5.39 0.00	52.76 2.89 0.00	73.13 3.82 0.00	26.89 1.47 0.00	77.34 4.10 0.00	49.65 3.20 0.00	39.59 2.65 0.00	64.93 4.87 0.00	67.84 5.74 0.00	73.99 6.40 0.00	82.53 7.18 0.00	80.78 6.64 0.00	55.35 4.56 0.00	54.63 4.05 0.00	58.97 4.18 0.00	46.63 3.05 0.00	52.79 3.84 0.00	58.74 4.91 0.00	66.61 6.12 0.00	70.75 6.61 0.00	84.16 7.95 -0.12	82.94 7.05 0.00	78.96 5.87 0.00	76.86 4.93 0.00
ASHOKAN____ 23654	98.22 4.85 0.00	52.44 2.58 0.00	72.82 3.51 0.00	26.70 1.28 0.00	77.00 3.77 0.00	49.06 2.61 0.00	38.97 2.03 0.00	63.63 3.56 0.00	66.22 4.12 0.00	72.17 4.58 0.00	80.61 5.26 0.00	79.10 4.96 0.00	54.14 3.35 0.00	53.71 3.13 0.00	58.01 3.22 0.00	46.05 2.47 0.00	51.71 2.76 0.00	57.12 3.29 0.00	64.65 4.16 0.00	68.77 4.64 0.00	81.72 5.51 -0.13	80.97 5.08 0.00	77.22 4.13 0.00	75.64 3.71 0.00
ASTORIA 5-9____ 23662	105.48 8.32 -3.78	54.24 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.74 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.63 5.68 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA GT2____ 23536	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA GT3____ 23731	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA GT4____ 23727	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT2_1 24094	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT2_2 24095	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT2_3 24096	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT2_4 24097	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04

ASTORIA_GT3_1 24098	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT3_2 24099	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT3_3 24100	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT3_4 24101	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT4_1 24102	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT4_2 24103	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT4_3 24104	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT4_4 24105	105.48 8.32 -3.78	54.23 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.73 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.62 5.67 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT_1 23523	100.12 6.75 0.00	53.46 3.60 0.00	74.11 4.81 0.00	27.24 1.82 0.00	78.34 5.11 0.00	50.30 3.86 0.00	40.10 3.16 0.00	65.82 5.76 0.00	68.85 6.74 0.00	75.15 7.56 0.00	83.96 8.62 0.00	82.17 8.03 0.00	56.32 5.53 0.00	55.59 5.02 0.00	60.02 5.22 0.00	47.43 3.84 0.00	53.68 4.73 0.00	59.77 5.93 0.00	67.73 7.23 0.00	71.93 7.80 0.00	85.59 9.38 -0.12	84.37 8.47 0.00	80.27 7.17 0.00	78.04 6.11 0.00
ASTORIA_GT_10 24110	100.12 6.75 0.00	53.46 3.60 0.00	74.11 4.81 0.00	27.24 1.82 0.00	78.34 5.11 0.00	50.30 3.86 0.00	40.10 3.16 0.00	65.82 5.76 0.00	68.85 6.74 0.00	75.15 7.56 0.00	83.96 8.62 0.00	82.17 8.03 0.00	56.32 5.53 0.00	55.59 5.02 0.00	60.02 5.22 0.00	47.43 3.84 0.00	53.68 4.73 0.00	59.77 5.93 0.00	67.73 7.23 0.00	71.93 7.80 0.00	85.59 9.38 -0.12	84.37 8.47 0.00	80.27 7.17 0.00	78.04 6.11 0.00
ASTORIA_GT_11 24225	100.12 6.75 0.00	53.46 3.60 0.00	74.11 4.81 0.00	27.24 1.82 0.00	78.34 5.11 0.00	50.30 3.86 0.00	40.10 3.16 0.00	65.82 5.76 0.00	68.85 6.74 0.00	75.15 7.56 0.00	83.96 8.62 0.00	82.17 8.03 0.00	56.32 5.53 0.00	55.59 5.02 0.00	60.02 5.22 0.00	47.43 3.84 0.00	53.68 4.73 0.00	59.77 5.93 0.00	67.73 7.23 0.00	71.93 7.80 0.00	85.59 9.38 -0.12	84.37 8.47 0.00	80.27 7.17 0.00	78.04 6.11 0.00
ASTORIA_GT_12 24226	100.12 6.75 0.00	53.46 3.60 0.00	74.11 4.81 0.00	27.24 1.82 0.00	78.34 5.11 0.00	50.30 3.86 0.00	40.10 3.16 0.00	65.82 5.76 0.00	68.85 6.74 0.00	75.15 7.56 0.00	83.96 8.62 0.00	82.17 8.03 0.00	56.32 5.53 0.00	55.59 5.02 0.00	60.02 5.22 0.00	47.43 3.84 0.00	53.68 4.73 0.00	59.77 5.93 0.00	67.73 7.23 0.00	71.93 7.80 0.00	85.59 9.38 -0.12	84.37 8.47 0.00	80.27 7.17 0.00	78.04 6.11 0.00
ASTORIA_GT_13 24227	100.12 6.75 0.00	53.46 3.60 0.00	74.11 4.81 0.00	27.24 1.82 0.00	78.34 5.11 0.00	50.30 3.86 0.00	40.10 3.16 0.00	65.82 5.76 0.00	68.85 6.74 0.00	75.15 7.56 0.00	83.96 8.62 0.00	82.17 8.03 0.00	56.32 5.53 0.00	55.59 5.02 0.00	60.02 5.22 0.00	47.43 3.84 0.00	53.68 4.73 0.00	59.77 5.93 0.00	67.73 7.23 0.00	71.93 7.80 0.00	85.59 9.38 -0.12	84.37 8.47 0.00	80.27 7.17 0.00	78.04 6.11 0.00
ASTORIA_GT_5 24106	105.48 8.32 -3.78	54.24 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.74 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.63 5.68 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT_7 24107	105.48 8.32 -3.78	54.24 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.74 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.63 5.68 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04
ASTORIA_GT_8 24108	105.48 8.32 -3.78	54.24 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.74 0.00	76.32 8.72 0.00	102.98 10.16 -17.48	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.63 5.68 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	87.06 10.85 -0.12	85.84 9.94 0.00	90.49 8.57 -8.83	83.35 7.38 -4.04

ASTORIA_GT_9 24109	101.69 8.32 0.00	54.24 4.37 0.00	75.16 5.85 0.00	27.62 2.20 0.00	79.39 6.16 0.00	51.00 4.55 0.00	40.64 3.69 0.00	66.68 6.62 0.00	69.84 7.74 0.00	76.32 8.72 0.00	85.51 10.16 0.00	83.66 9.52 0.00	57.35 6.56 0.00	56.60 6.02 0.00	61.09 6.30 0.00	48.26 4.68 0.00	54.63 5.68 0.00	60.85 7.01 0.00	68.92 8.43 0.00	73.21 9.07 0.00	86.96 10.85 -0.02	85.84 9.94 0.00	81.66 8.57 0.00	79.31 7.38 0.00
ASTORIA___2 24149	105.74 8.58 -3.78	54.37 4.50 0.00	75.33 6.02 0.00	27.68 2.26 0.00	79.57 6.34 0.00	51.12 4.67 0.00	40.73 3.78 0.00	66.84 6.77 0.00	70.02 7.91 0.00	76.52 8.93 0.00	103.24 10.41 -17.48	83.90 9.76 0.00	57.52 6.73 0.00	56.77 6.19 0.00	61.27 6.48 0.00	48.40 4.82 0.00	54.78 5.83 0.00	61.02 7.18 0.00	69.11 8.62 0.00	73.41 9.27 0.00	87.29 11.08 -0.12	86.06 10.17 0.00	90.71 8.79 -8.83	83.55 7.58 -4.04
ASTORIA___3 23516	101.51 8.14 0.00	54.15 4.28 0.00	75.03 5.72 0.00	27.57 2.15 0.00	79.27 6.04 0.00	50.92 4.47 0.00	40.57 3.63 0.00	66.57 6.51 0.00	69.72 7.61 0.00	76.18 8.58 0.00	85.33 9.98 0.00	83.48 9.34 0.00	57.23 6.44 0.00	56.48 5.90 0.00	60.97 6.17 0.00	48.17 4.58 0.00	54.52 5.57 0.00	60.72 6.89 0.00	68.79 8.29 0.00	73.06 8.92 0.00	86.89 10.68 -0.12	85.67 9.77 0.00	81.50 8.41 0.00	79.16 7.24 0.00
ASTORIA___4 23517	103.54 6.38 -3.78	53.32 3.45 0.00	73.93 4.62 0.00	27.17 1.75 0.00	78.14 4.91 0.00	50.17 3.72 0.00	40.00 3.06 0.00	65.65 5.58 0.00	68.65 6.55 0.00	74.93 7.33 0.00	101.17 8.34 -17.48	81.87 7.73 0.00	56.14 5.35 0.00	55.43 4.86 0.00	59.85 5.05 0.00	47.30 3.71 0.00	53.52 4.57 0.00	59.59 5.75 0.00	67.52 7.03 0.00	71.72 7.58 0.00	85.31 9.11 -0.12	84.11 8.21 0.00	88.83 6.90 -8.83	81.80 5.84 -4.04
ASTORIA___5 23518	101.29 7.91 0.00	54.03 4.17 0.00	74.88 5.57 0.00	27.51 2.09 0.00	79.10 5.87 0.00	50.81 4.36 0.00	40.48 3.54 0.00	66.44 6.37 0.00	69.57 7.46 0.00	76.01 8.42 0.00	85.12 9.77 0.00	83.26 9.12 0.00	57.08 6.30 0.00	56.35 5.77 0.00	60.82 6.03 0.00	48.05 4.47 0.00	54.39 5.44 0.00	60.57 6.74 0.00	68.62 8.12 0.00	72.89 8.75 0.00	86.68 10.47 -0.12	85.45 9.56 0.00	81.30 8.21 0.00	78.98 7.05 0.00
ASTRIA 10-13____ 23663	100.12 6.75 0.00	53.46 3.60 0.00	74.11 4.81 0.00	27.24 1.82 0.00	78.34 5.11 0.00	50.30 3.86 0.00	40.10 3.16 0.00	65.82 5.76 0.00	68.85 6.74 0.00	75.15 7.56 0.00	83.96 8.62 0.00	82.17 8.03 0.00	56.32 5.53 0.00	55.59 5.02 0.00	60.02 5.22 0.00	47.43 3.84 0.00	53.68 4.73 0.00	59.77 5.93 0.00	67.73 7.23 0.00	71.93 7.80 0.00	85.59 9.38 -0.12	84.37 8.47 0.00	80.27 7.17 0.00	78.04 6.11 0.00
ATHENS_STG_1 23668	99.37 6.00 0.00	53.02 3.16 0.00	74.05 4.74 0.00	27.03 1.61 0.00	78.53 5.30 0.00	49.21 2.76 0.00	39.03 2.08 0.00	63.77 3.71 0.00	66.20 4.10 0.00	71.91 4.31 0.00	80.70 5.35 0.00	79.63 5.49 0.00	54.14 3.36 0.00	54.55 3.97 0.00	59.23 4.44 0.00	47.20 3.61 0.00	52.59 3.64 0.00	57.87 4.03 0.00	64.95 4.45 0.00	68.46 4.33 0.00	81.30 5.18 -0.02	81.50 5.61 0.00	78.38 5.28 0.00	76.78 4.85 0.00
ATHENS_STG_2 23670	99.37 6.00 0.00	53.02 3.16 0.00	74.05 4.74 0.00	27.03 1.61 0.00	78.53 5.30 0.00	49.21 2.76 0.00	39.03 2.08 0.00	63.77 3.71 0.00	66.20 4.10 0.00	71.91 4.31 0.00	80.70 5.35 0.00	79.63 5.49 0.00	54.14 3.36 0.00	54.55 3.97 0.00	59.23 4.44 0.00	47.20 3.61 0.00	52.59 3.64 0.00	57.87 4.03 0.00	64.95 4.45 0.00	68.46 4.33 0.00	81.40 5.18 -0.13	81.50 5.61 0.00	78.38 5.28 0.00	76.78 4.85 0.00
ATHENS_STG_3 23677	99.37 6.00 0.00	53.02 3.16 0.00	74.05 4.74 0.00	27.03 1.61 0.00	78.53 5.30 0.00	49.21 2.76 0.00	39.03 2.08 0.00	63.77 3.71 0.00	66.20 4.10 0.00	71.91 4.31 0.00	80.70 5.35 0.00	79.63 5.49 0.00	54.14 3.36 0.00	54.55 3.97 0.00	59.23 4.44 0.00	47.20 3.61 0.00	52.59 3.64 0.00	57.87 4.03 0.00	64.95 4.45 0.00	68.46 4.33 0.00	81.40 5.18 -0.13	81.50 5.61 0.00	78.38 5.28 0.00	76.78 4.85 0.00
BARRETT 1-8____GRP4 24034	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT 9-12____GRP3 24033	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_1 23704	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_10 23701	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_11 23702	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_12 23703	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_2 23705	98.74 5.36 0.00	43.08 3.12 0.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00

BARRETT_IC_3 23706	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_4 23707	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_5 23708	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_6 23709	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_7 23710	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_8 23711	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT_IC_9 23700	98.74 5.36 0.00	43.08 3.12 9.90	73.08 4.09 0.32	13.44 1.54 13.51	77.47 4.29 0.05	47.20 3.42 2.66	35.87 2.96 4.03	65.48 5.68 0.26	68.36 6.60 0.35	74.72 7.12 0.00	83.48 8.13 0.00	81.75 7.61 0.00	55.99 5.20 0.00	55.56 4.71 -0.27	59.62 4.83 0.00	47.16 3.57 0.00	64.18 4.51 -10.72	67.23 5.66 -7.73	87.22 6.97 -19.75	83.28 7.47 -11.68	86.24 8.86 -1.29	83.72 7.83 0.00	80.15 6.61 -0.44	77.48 5.56 0.00
BARRETT___1 23545	98.39 5.02 0.00	42.91 2.94 9.90	72.81 3.81 0.32	13.34 1.44 13.51	77.18 4.00 0.05	47.02 3.23 2.66	35.72 2.81 4.03	65.23 5.42 0.26	68.09 6.33 0.35	74.49 6.89 0.00	83.29 7.94 0.00	81.56 7.42 0.00	55.86 5.07 0.00	55.44 4.59 -0.27	59.49 4.69 0.00	47.05 3.47 0.00	64.06 4.39 -10.72	67.10 5.53 -7.73	87.04 6.79 -19.75	83.12 7.30 -11.68	86.04 8.66 -1.29	83.53 7.63 0.00	79.97 6.44 -0.44	77.31 5.39 0.00
BARRETT___2 23546	98.26 4.89 0.00	42.83 2.87 9.90	72.67 3.68 0.32	13.27 1.37 13.51	77.01 3.83 0.05	46.98 3.19 2.66	35.73 2.82 4.03	65.26 5.45 0.26	68.12 6.36 0.35	74.46 6.86 0.00	83.29 7.94 0.00	81.58 7.44 0.00	55.87 5.08 0.00	55.44 4.60 -0.27	59.50 4.70 0.00	47.07 3.48 0.00	64.07 4.40 -10.72	67.11 5.54 -7.73	87.06 6.82 -19.75	83.13 7.31 -11.68	86.05 8.67 -1.29	83.55 7.65 0.00	79.99 6.46 -0.44	77.33 5.40 0.00
BEAVER RIVER___HYD 24048	94.82 1.45 0.00	50.65 0.78 0.00	70.96 1.65 0.00	25.93 0.51 0.00	75.35 2.12 0.00	47.06 0.62 0.00	37.73 0.79 0.00	61.06 1.00 0.00	62.86 0.76 0.00	68.27 0.67 0.00	76.08 0.73 0.00	75.42 1.28 0.00	51.30 0.51 0.00	51.83 1.25 0.00	56.72 1.93 0.00	45.06 1.48 0.00	50.37 1.42 0.00	55.35 1.51 0.00	61.58 1.09 0.00	64.64 0.50 0.00	76.79 0.70 0.00	77.23 1.34 0.00	74.75 1.65 0.00	73.63 1.70 0.00
BEEBEE_GT_13 23619	94.35 0.97 0.00	50.18 0.32 0.00	69.91 0.60 0.00	25.64 0.22 0.00	73.73 0.50 0.00	46.27 -0.18 0.00	36.90 -0.04 0.00	59.65 -0.42 0.00	61.39 -0.71 0.00	67.05 -0.54 0.00	74.90 -0.45 0.00	74.13 -0.01 0.00	50.63 -0.16 0.00	50.99 0.41 0.00	55.47 0.68 0.00	44.30 0.72 0.00	49.48 0.53 0.00	53.84 0.00 0.00	60.55 0.05 0.00	64.18 0.05 0.00	75.74 -0.36 -0.01	75.97 0.07 0.00	73.63 0.54 0.00	72.40 0.47 0.00
BETHLEHEM___STEEL 23779	89.00 -4.38 0.00	47.76 -2.10 0.00	65.96 -3.35 0.00	24.47 -0.95 0.00	69.74 -3.49 0.00	44.83 -1.61 0.00	35.71 -1.24 0.00	57.41 -2.65 0.00	58.78 -3.33 0.00	64.13 -3.47 0.00	71.02 -4.33 0.00	69.70 -4.44 0.00	48.37 -2.42 0.00	47.62 -2.95 0.00	51.64 -3.16 0.00	41.00 -2.59 0.00	46.39 -2.56 0.00	50.88 -2.96 0.00	56.98 -3.51 0.00	60.91 -3.23 0.00	72.02 -4.08 -0.02	71.49 -4.40 0.00	69.11 -3.98 0.00	68.55 -3.38 0.00
BINGHAMTON___COGEN 23790	93.40 0.03 0.00	49.86 -0.01 0.00	69.27 -0.04 0.00	25.37 -0.05 0.00	73.33 0.09 0.00	46.72 0.27 0.00	37.34 0.40 0.00	60.96 0.89 0.00	63.40 1.29 0.00	68.95 1.35 0.00	76.73 1.38 0.00	75.28 1.14 0.00	51.47 0.69 0.00	50.81 0.23 0.00	54.89 0.09 0.00	43.47 -0.12 0.00	49.14 0.19 0.00	54.52 0.68 0.00	61.46 0.97 0.00	65.19 1.05 0.00	77.47 1.34 -0.04	76.77 0.87 0.00	73.42 0.32 0.00	71.93 0.01 0.00
BLACK RIVER___HYD 24047	94.53 1.16 0.00	50.51 0.64 0.00	70.88 1.57 0.00	25.89 0.47 0.00	75.34 2.11 0.00	46.90 0.45 0.00	37.66 0.72 0.00	60.84 0.78 0.00	62.61 0.50 0.00	67.93 0.33 0.00	75.69 0.34 0.00	75.14 1.00 0.00	51.08 0.29 0.00	51.73 1.15 0.00	56.78 1.99 0.00	45.04 1.46 0.00	50.33 1.38 0.00	55.32 1.48 0.00	61.41 0.92 0.00	64.35 0.21 0.00	76.52 0.42 0.00	77.02 1.12 0.00	74.69 1.60 0.00	73.62 1.69 0.00
BLUE_CIRC_CHEM_DRP 24182	98.05 4.68 0.00	52.32 2.45 0.00	73.17 3.87 0.00	26.71 1.29 0.00	77.54 4.31 0.00	48.50 2.06 0.00	38.28 1.34 0.00	62.51 2.44 0.00	64.84 2.73 0.00	70.46 2.87 0.00	79.06 3.71 0.00	78.06 3.92 0.00	53.08 2.30 0.00	53.60 3.02 0.00	58.23 3.44 0.00	46.42 2.84 0.00	51.65 2.70 0.00	56.74 2.90 0.00	63.67 3.18 0.00	67.09 2.96 0.00	79.79 3.55 -0.15	79.89 4.00 0.00	76.87 3.77 0.00	75.41 3.48 0.00
BOC_GAS_DRP 24189	98.21 4.84 0.00	52.40 2.53 0.00	73.23 3.92 0.00	26.72 1.30 0.00	77.60 4.37 0.00	48.55 2.10 0.00	38.47 1.52 0.00	62.77 2.71 0.00	65.05 2.95 0.00	70.67 3.07 0.00	79.30 3.95 0.00	78.33 4.19 0.00	53.27 2.48 0.00	53.77 3.19 0.00	58.42 3.62 0.00	46.59 3.01 0.00	51.82 2.87 0.00	56.90 3.07 0.00	63.76 3.27 0.00	67.22 3.08 0.00	79.96 3.72 -0.15	80.15 4.26 0.00	77.19 4.10 0.00	75.75 3.82 0.00

BOWLINE___1 23526	96.08 2.71 0.00	51.35 1.48 0.00	71.06 1.75 0.00	26.13 0.71 0.00	75.21 1.98 0.00	48.23 1.78 0.00	38.50 1.56 0.00	63.05 2.99 0.00	65.67 3.57 0.00	71.57 3.98 0.00	79.70 4.35 0.00	78.05 3.91 0.00	53.51 2.72 0.00	52.69 2.11 0.00	56.80 2.00 0.00	44.96 1.37 0.00	50.88 1.93 0.00	56.54 2.70 0.00	64.16 3.66 0.00	68.22 4.08 0.00	81.17 4.97 -0.11	80.07 4.17 0.00	76.07 2.98 0.00	74.30 2.37 0.00
BOWLINE___2 23595	96.08 2.71 0.00	51.35 1.48 0.00	71.05 1.74 0.00	26.13 0.71 0.00	75.21 1.98 0.00	48.23 1.78 0.00	38.50 1.56 0.00	63.05 2.98 0.00	65.67 3.57 0.00	71.57 3.98 0.00	79.70 4.35 0.00	78.04 3.91 0.00	53.51 2.72 0.00	52.69 2.11 0.00	56.79 2.00 0.00	44.96 1.37 0.00	50.88 1.93 0.00	56.53 2.69 0.00	64.15 3.66 0.00	68.22 4.08 0.00	81.17 4.97 -0.11	80.07 4.17 0.00	76.07 2.98 0.00	74.30 2.37 0.00
BROOKHAVEN___DRP 24191	99.08 5.70 0.00	120.10 3.58 -66.66	76.41 4.98 -2.12	118.30 1.92 -90.96	78.79 5.22 -0.34	68.32 3.98 -17.90	67.38 3.38 -27.06	68.00 6.19 -1.74	71.48 7.04 -2.34	74.83 7.24 0.00	83.22 7.87 0.00	81.37 7.23 0.00	55.68 4.90 0.00	55.35 4.51 -0.27	59.36 4.57 0.00	46.94 3.35 0.00	63.90 4.23 -10.72	66.84 5.26 -7.73	87.71 6.99 -20.23	83.21 7.39 -11.68	85.90 8.52 -1.29	83.55 7.65 0.00	80.08 6.54 -0.44	77.22 5.29 0.00
BROOKLYN_NAVY_YARD 23515	98.34 4.97 0.00	52.54 2.68 0.00	72.80 3.49 0.00	26.77 1.35 0.00	76.99 3.76 0.00	49.44 2.99 0.00	39.46 2.52 0.00	64.76 4.70 0.00	67.66 5.55 0.00	73.77 6.18 0.00	82.15 6.80 0.00	80.38 6.24 0.00	55.06 4.27 0.00	54.35 3.77 0.00	58.65 3.86 0.00	46.39 2.81 0.00	52.51 3.56 0.00	58.41 4.57 0.00	66.25 5.75 0.00	70.36 6.22 0.00	83.69 7.48 -0.12	82.46 6.56 0.00	78.60 5.50 0.00	76.56 4.63 0.00
BURROWS___LYONSDAL 23803	94.89 1.52 0.00	50.71 0.84 0.00	70.75 1.44 0.00	25.90 0.48 0.00	74.99 1.76 0.00	47.17 0.72 0.00	37.69 0.75 0.00	61.16 1.10 0.00	63.17 1.07 0.00	68.64 1.05 0.00	76.55 1.20 0.00	75.63 1.49 0.00	51.61 0.82 0.00	51.77 1.20 0.00	56.34 1.54 0.00	44.81 1.22 0.00	50.21 1.26 0.00	55.25 1.41 0.00	61.76 1.27 0.00	65.14 1.01 0.00	77.35 1.26 0.00	77.45 1.55 0.00	74.68 1.58 0.00	73.44 1.51 0.00
CALPINE BETH_PAGE_GT4 24209	98.75 5.38 0.00	100.43 3.16 -47.41	75.08 4.26 -1.51	91.74 1.62 -64.69	77.97 4.50 -0.24	62.67 3.48 -12.73	59.13 2.92 -19.27	66.67 5.37 -1.24	69.98 6.21 -1.66	74.17 6.58 0.00	82.71 7.36 0.00	80.96 6.82 0.00	55.45 4.66 0.00	55.05 4.21 -0.27	59.10 4.30 0.00	46.76 3.18 0.00	63.71 4.04 -10.72	66.75 5.17 -7.73	87.16 6.56 -20.11	82.78 6.96 -11.68	85.55 8.17 -1.29	83.09 7.19 0.00	79.60 6.06 -0.44	76.97 5.04 0.00
CALSPAN___DRP 24200	89.00 -4.38 0.00	47.76 -2.10 0.00	65.96 -3.35 0.00	24.47 -0.95 0.00	69.74 -3.49 0.00	44.83 -1.61 0.00	35.71 -1.24 0.00	57.41 -2.65 0.00	58.78 -3.33 0.00	64.13 -3.47 0.00	71.02 -4.33 0.00	69.70 -4.44 0.00	48.37 -2.42 0.00	47.62 -2.95 0.00	51.64 -3.16 0.00	41.00 -2.59 0.00	46.39 -2.56 0.00	50.88 -2.96 0.00	56.98 -3.51 0.00	60.91 -3.23 0.00	72.02 -4.08 -0.02	71.49 -4.40 0.00	69.11 -3.98 0.00	68.55 -3.38 0.00
CARR STREET_E__SYR 24060	91.86 -1.51 0.00	49.11 -0.76 0.00	68.31 -1.00 0.00	25.07 -0.35 0.00	72.21 -1.02 0.00	45.66 -0.79 0.00	36.40 -0.55 0.00	58.95 -1.12 0.00	60.84 -1.26 0.00	66.15 -1.44 0.00	73.67 -1.68 0.00	72.57 -1.57 0.00	49.77 -1.02 0.00	49.63 -0.95 0.00	53.79 -1.00 0.00	42.81 -0.78 0.00	48.15 -0.80 0.00	52.91 -0.92 0.00	59.30 -1.19 0.00	62.82 -1.32 0.00	74.52 -1.58 -0.01	74.37 -1.53 0.00	71.90 -1.20 0.00	70.93 -1.00 0.00
CARTHAGE___PAPER 23857	94.53 1.16 0.00	50.51 0.64 0.00	70.88 1.57 0.00	25.89 0.47 0.00	75.34 2.11 0.00	46.90 0.45 0.00	37.66 0.72 0.00	60.84 0.78 0.00	62.61 0.50 0.00	67.93 0.33 0.00	75.69 0.34 0.00	75.14 1.00 0.00	51.08 0.29 0.00	51.73 1.15 0.00	56.78 1.99 0.00	45.04 1.46 0.00	50.33 1.38 0.00	55.32 1.48 0.00	61.41 0.92 0.00	64.35 0.21 0.00	76.52 0.42 0.00	77.02 1.12 0.00	74.69 1.60 0.00	73.62 1.69 0.00
CE_DUNWOOD___DRP 24194	97.87 4.50 0.00	52.31 2.45 0.00	72.53 3.22 0.00	26.65 1.24 0.00	76.70 3.47 0.00	49.20 2.75 0.00	39.23 2.29 0.00	64.34 4.28 0.00	67.16 5.05 0.00	73.19 5.59 0.00	81.64 6.29 0.00	79.95 5.81 0.00	54.77 3.98 0.00	54.07 3.49 0.00	58.35 3.56 0.00	46.19 2.60 0.00	52.22 3.27 0.00	58.06 4.22 0.00	65.82 5.33 0.00	69.92 5.78 0.00	83.15 6.95 -0.12	82.02 6.12 0.00	78.05 4.96 0.00	76.05 4.12 0.00
CE_MILLWOOD___DRP 24193	97.42 4.05 0.00	52.07 2.21 0.00	72.20 2.89 0.00	26.53 1.11 0.00	76.36 3.13 0.00	48.96 2.51 0.00	39.03 2.09 0.00	64.00 3.94 0.00	66.77 4.67 0.00	72.76 5.17 0.00	81.16 5.81 0.00	79.49 5.35 0.00	54.46 3.67 0.00	53.76 3.18 0.00	58.02 3.23 0.00	45.93 2.34 0.00	51.91 2.96 0.00	57.70 3.86 0.00	65.40 4.91 0.00	69.47 5.33 0.00	82.63 6.42 -0.11	81.53 5.63 0.00	77.60 4.51 0.00	75.65 3.72 0.00
CE_NYC2_DRP 24202	100.03 6.65 0.00	53.42 3.55 0.00	74.05 4.74 0.00	27.22 1.80 0.00	78.27 5.04 0.00	50.26 3.81 0.00	40.07 3.13 0.00	65.77 5.70 0.00	68.79 6.68 0.00	75.08 7.48 0.00	83.86 8.51 0.00	82.07 7.93 0.00	56.25 5.46 0.00	55.53 4.95 0.00	59.94 5.15 0.00	47.37 3.79 0.00	53.61 4.67 0.00	59.70 5.86 0.00	67.64 7.15 0.00	71.85 7.71 0.00	85.49 9.28 -0.12	84.27 8.37 0.00	80.18 7.08 0.00	77.96 6.03 0.00
CE_NYC_DRP 24195	98.90 5.53 0.00	52.84 2.97 0.00	73.26 3.95 0.00	26.94 1.52 0.00	77.47 4.23 0.00	49.74 3.29 0.00	39.67 2.73 0.00	65.10 5.03 0.00	68.01 5.91 0.00	74.17 6.57 0.00	82.71 7.37 0.00	80.97 6.83 0.00	55.48 4.69 0.00	54.76 4.18 0.00	59.11 4.32 0.00	46.75 3.16 0.00	52.91 3.96 0.00	58.87 5.04 0.00	66.78 6.29 0.00	70.93 6.79 0.00	84.38 8.18 -0.12	83.14 7.25 0.00	79.11 6.02 0.00	77.02 5.09 0.00
CH_MIDHUDSON___DRP 24192	97.00 3.63 0.00	51.85 1.99 0.00	71.98 2.67 0.00	26.42 1.00 0.00	76.18 2.95 0.00	48.66 2.21 0.00	38.69 1.74 0.00	63.45 3.38 0.00	66.15 4.05 0.00	72.07 4.48 0.00	80.49 5.14 0.00	78.87 4.73 0.00	54.00 3.21 0.00	53.49 2.91 0.00	57.74 2.95 0.00	45.81 2.22 0.00	51.51 2.56 0.00	57.10 3.27 0.00	64.66 4.17 0.00	68.70 4.57 0.00	81.69 5.47 -0.12	80.82 4.92 0.00	76.93 3.84 0.00	75.04 3.11 0.00
CH_MISC_IPPS 23765	97.73 4.36 0.00	52.22 2.35 0.00	72.45 3.14 0.00	26.59 1.17 0.00	76.65 3.42 0.00	49.02 2.57 0.00	39.01 2.07 0.00	64.04 3.97 0.00	66.84 4.74 0.00	72.85 5.26 0.00	81.33 5.98 0.00	79.65 5.51 0.00	54.51 3.72 0.00	53.92 3.35 0.00	58.20 3.40 0.00	46.14 2.55 0.00	51.95 3.00 0.00	57.66 3.82 0.00	65.39 4.90 0.00	69.48 5.34 0.00	82.58 6.37 -0.12	81.63 5.74 0.00	77.63 4.54 0.00	75.64 3.71 0.00
CH_RES_BVR_FALLS 23983	93.42 0.05 0.00	49.84 -0.02 0.00	69.23 -0.08 0.00	25.35 -0.07 0.00	72.98 -0.25 0.00	46.28 -0.17 0.00	36.82 -0.12 0.00	59.86 -0.21 0.00	61.84 -0.27 0.00	67.29 -0.31 0.00	74.88 -0.47 0.00	73.68 -0.46 0.00	50.50 -0.29 0.00	50.42 -0.16 0.00	54.67 -0.13 0.00	43.50 -0.09 0.00	48.81 -0.14 0.00	53.62 -0.22 0.00	60.21 -0.29 0.00	63.74 -0.40 0.00	75.53 -0.56 0.01	75.39 -0.51 0.00	72.65 -0.45 0.00	71.49 -0.44 0.00

CH_RES_NIAGARA 23895	88.73 -4.65 0.00	47.76 -2.11 0.00	65.86 -3.45 0.00	24.58 -0.84 0.00	69.59 -3.65 0.00	44.72 -1.72 0.00	35.49 -1.45 0.00	56.65 -3.42 0.00	57.57 -4.54 0.00	62.86 -4.73 0.00	69.65 -5.70 0.00	68.40 -5.74 0.00	47.76 -3.03 0.00	47.10 -3.48 0.00	51.02 -3.78 0.00	40.57 -3.01 0.00	45.84 -3.10 0.00	49.99 -3.84 0.00	55.76 -4.73 0.00	59.67 -4.46 0.00	70.42 -5.69 -0.02	70.08 -5.82 0.00	68.25 -4.85 0.00	68.06 -3.87 0.00
CH_RES_SYRACUSE 23985	90.77 -2.60 0.00	48.55 -1.31 0.00	67.50 -1.81 0.00	24.79 -0.63 0.00	71.32 -1.92 0.00	45.15 -1.30 0.00	35.98 -0.96 0.00	58.22 -1.84 0.00	60.08 -2.02 0.00	65.36 -2.23 0.00	72.81 -2.54 0.00	71.80 -2.34 0.00	49.27 -1.52 0.00	49.07 -1.51 0.00	53.17 -1.62 0.00	42.30 -1.28 0.00	47.61 -1.34 0.00	52.30 -1.54 0.00	58.65 -1.85 0.00	62.20 -1.94 0.00	73.74 -2.36 -0.01	73.53 -2.37 0.00	71.09 -2.01 0.00	70.16 -1.77 0.00
CORNELL____ 23752	91.56 -1.81 0.00	49.20 -0.66 0.00	68.08 -1.23 0.00	25.02 -0.40 0.00	71.39 -1.84 0.00	45.03 -1.42 0.00	36.09 -0.86 0.00	58.56 -1.51 0.00	60.81 -1.29 0.00	66.32 -1.27 0.00	73.87 -1.48 0.00	72.52 -1.62 0.00	49.66 -1.13 0.00	49.27 -1.31 0.00	53.28 -1.52 0.00	42.35 -1.24 0.00	47.64 -1.31 0.00	52.48 -1.35 0.00	59.48 -1.01 0.00	63.32 -0.81 0.00	75.00 -1.11 -0.02	74.43 -1.47 0.00	71.28 -1.82 0.00	69.91 -2.01 0.00
COXSACKIE___GT 23611	96.64 3.27 0.00	51.60 1.74 0.00	71.77 2.46 0.00	26.30 0.88 0.00	75.87 2.64 0.00	48.23 1.78 0.00	38.22 1.27 0.00	62.44 2.37 0.00	64.85 2.75 0.00	70.70 3.11 0.00	79.03 3.68 0.00	77.64 3.50 0.00	53.15 2.36 0.00	52.89 2.31 0.00	57.15 2.36 0.00	45.43 1.85 0.00	50.87 1.92 0.00	56.12 2.28 0.00	63.31 2.82 0.00	67.33 3.19 0.00	80.03 3.81 -0.13	79.45 3.55 0.00	75.83 2.74 0.00	74.26 2.34 0.00
CRESCENT___HYD 24018	100.05 6.68 0.00	53.37 3.51 0.00	74.59 5.28 0.00	27.18 1.76 0.00	78.94 5.71 0.00	49.44 2.99 0.00	39.16 2.22 0.00	64.03 3.97 0.00	66.50 4.40 0.00	72.46 4.86 0.00	81.49 6.14 0.00	80.52 6.38 0.00	54.71 3.93 0.00	55.22 4.65 0.00	59.83 5.03 0.00	47.76 4.17 0.00	52.90 3.95 0.00	58.11 4.27 0.00	65.25 4.75 0.00	69.00 4.86 0.00	82.11 5.87 -0.15	82.28 6.39 0.00	78.82 5.73 0.00	77.03 5.10 0.00
CRUCIBLE_METL_DRP 24180	90.77 -2.60 0.00	48.55 -1.31 0.00	67.50 -1.81 0.00	24.79 -0.63 0.00	71.32 -1.92 0.00	45.15 -1.30 0.00	35.98 -0.96 0.00	58.22 -1.84 0.00	60.08 -2.02 0.00	65.36 -2.23 0.00	72.81 -2.54 0.00	71.80 -2.34 0.00	49.27 -1.52 0.00	49.07 -1.51 0.00	53.17 -1.62 0.00	42.30 -1.28 0.00	47.61 -1.34 0.00	52.30 -1.54 0.00	58.65 -1.85 0.00	62.20 -1.94 0.00	73.74 -2.36 -0.01	73.53 -2.37 0.00	71.09 -2.01 0.00	70.16 -1.77 0.00
CSC____481_PGEN 24222	99.06 5.69 0.00	120.08 3.57 -66.64	76.39 4.95 -2.12	118.27 1.91 -90.94	78.77 5.20 -0.34	68.31 3.96 -17.90	67.37 3.37 -27.06	67.99 6.18 -1.74	71.47 7.03 -2.34	74.83 7.24 0.00	83.23 7.88 0.00	81.37 7.23 0.00	55.69 4.90 0.00	55.35 4.51 -0.27	59.36 4.57 0.00	46.94 3.35 0.00	63.90 4.23 -10.72	66.84 5.27 -7.73	87.73 7.00 -20.23	83.22 7.40 -11.68	85.91 8.53 -1.29	83.55 7.65 0.00	80.07 6.54 -0.44	77.20 5.27 0.00
DANSKAMMER___1 23586	97.22 3.85 0.00	51.95 2.08 0.00	72.06 2.75 0.00	26.45 1.03 0.00	76.25 3.02 0.00	48.78 2.33 0.00	38.83 1.89 0.00	63.74 3.68 0.00	66.53 4.42 0.00	72.49 4.90 0.00	80.91 5.57 0.00	79.24 5.10 0.00	54.24 3.46 0.00	53.63 3.05 0.00	57.87 3.08 0.00	45.87 2.28 0.00	51.69 2.74 0.00	57.38 3.54 0.00	65.08 4.59 0.00	69.14 5.00 0.00	82.19 5.98 -0.12	81.24 5.34 0.00	77.27 4.18 0.00	75.29 3.36 0.00
DANSKAMMER___2 23589	97.22 3.85 0.00	51.95 2.08 0.00	72.06 2.75 0.00	26.45 1.03 0.00	76.25 3.02 0.00	48.78 2.33 0.00	38.83 1.89 0.00	63.74 3.68 0.00	66.53 4.42 0.00	72.49 4.90 0.00	80.91 5.57 0.00	79.24 5.10 0.00	54.24 3.46 0.00	53.63 3.05 0.00	57.87 3.08 0.00	45.87 2.28 0.00	51.69 2.74 0.00	57.38 3.54 0.00	65.08 4.59 0.00	69.14 5.00 0.00	82.19 5.98 -0.12	81.24 5.34 0.00	77.27 4.18 0.00	75.29 3.36 0.00
DANSKAMMER___3 23590	97.22 3.85 0.00	51.95 2.08 0.00	72.06 2.75 0.00	26.45 1.03 0.00	76.25 3.02 0.00	48.78 2.33 0.00	38.83 1.89 0.00	63.74 3.68 0.00	66.53 4.42 0.00	72.49 4.90 0.00	80.91 5.57 0.00	79.24 5.10 0.00	54.24 3.46 0.00	53.63 3.05 0.00	57.87 3.08 0.00	45.87 2.28 0.00	51.69 2.74 0.00	57.38 3.54 0.00	65.08 4.59 0.00	69.14 5.00 0.00	82.19 5.98 -0.12	81.24 5.34 0.00	77.27 4.18 0.00	75.29 3.36 0.00
DANSKAMMER___4 23591	97.22 3.85 0.00	51.95 2.08 0.00	72.06 2.75 0.00	26.45 1.03 0.00	76.25 3.02 0.00	48.78 2.33 0.00	38.83 1.89 0.00	63.74 3.68 0.00	66.53 4.42 0.00	72.49 4.90 0.00	80.91 5.57 0.00	79.24 5.10 0.00	54.24 3.46 0.00	53.63 3.05 0.00	57.87 3.08 0.00	45.87 2.28 0.00	51.69 2.74 0.00	57.38 3.54 0.00	65.08 4.59 0.00	69.14 5.00 0.00	82.19 5.98 -0.12	81.24 5.34 0.00	77.27 4.18 0.00	75.29 3.36 0.00
DANSKAMMER___DIESEL 23592	97.22 3.85 0.00	51.95 2.08 0.00	72.06 2.75 0.00	26.45 1.03 0.00	76.25 3.02 0.00	48.78 2.33 0.00	38.83 1.89 0.00	63.74 3.68 0.00	66.53 4.42 0.00	72.49 4.90 0.00	80.91 5.57 0.00	79.24 5.10 0.00	54.24 3.46 0.00	53.63 3.05 0.00	57.87 3.08 0.00	45.87 2.28 0.00	51.69 2.74 0.00	57.38 3.54 0.00	65.08 4.59 0.00	69.14 5.00 0.00	82.19 5.98 -0.12	81.24 5.34 0.00	77.27 4.18 0.00	75.29 3.36 0.00
DASHVILLE___HYD 23610	96.68 3.31 0.00	51.68 1.81 0.00	71.68 2.37 0.00	26.32 0.90 0.00	75.87 2.64 0.00	48.51 2.06 0.00	38.61 1.67 0.00	63.33 3.27 0.00	66.13 4.02 0.00	72.07 4.47 0.00	80.44 5.09 0.00	78.81 4.67 0.00	53.98 3.19 0.00	53.37 2.80 0.00	57.60 2.81 0.00	45.66 2.08 0.00	51.36 2.41 0.00	56.97 3.13 0.00	64.56 4.06 0.00	68.60 4.46 0.00	81.68 5.47 -0.12	80.76 4.86 0.00	76.88 3.78 0.00	74.97 3.04 0.00
DOGLEVILLE___HYD 23807	97.76 4.39 0.00	52.20 2.33 0.00	72.34 3.03 0.00	26.50 1.08 0.00	76.60 3.37 0.00	48.95 2.50 0.00	38.82 1.88 0.00	64.03 3.96 0.00	67.03 4.92 0.00	72.98 5.39 0.00	81.75 6.40 0.00	80.05 5.92 0.00	54.71 3.93 0.00	54.13 3.55 0.00	58.19 3.40 0.00	46.19 2.60 0.00	51.78 2.83 0.00	57.58 3.74 0.00	65.35 4.85 0.00	69.65 5.51 0.00	82.83 6.75 0.00	81.94 6.05 0.00	77.42 4.32 0.00	75.22 3.29 0.00
DUNKIRK___1 23563	84.39 -8.99 0.00	45.15 -4.71 0.00	62.43 -6.88 0.00	23.05 -2.37 0.00	66.67 -6.56 0.00	42.87 -3.58 0.00	34.41 -2.53 0.00	55.56 -4.50 0.00	57.17 -4.93 0.00	62.12 -5.47 0.00	68.51 -6.84 0.00	67.22 -6.92 0.00	46.42 -4.37 0.00	45.46 -5.12 0.00	49.25 -5.54 0.00	39.03 -4.56 0.00	44.34 -4.61 0.00	48.99 -4.84 0.00	54.91 -5.58 0.00	58.52 -5.62 0.00	69.39 -6.72 -0.02	68.81 -7.09 0.00	66.17 -6.93 0.00	65.47 -6.46 0.00
DUNKIRK___2 23564	84.39 -8.99 0.00	45.15 -4.71 0.00	62.43 -6.88 0.00	23.05 -2.37 0.00	66.67 -6.56 0.00	42.87 -3.58 0.00	34.41 -2.53 0.00	55.56 -4.50 0.00	57.17 -4.93 0.00	62.12 -5.47 0.00	68.51 -6.84 0.00	67.22 -6.92 0.00	46.42 -4.37 0.00	45.46 -5.12 0.00	49.25 -5.54 0.00	39.03 -4.56 0.00	44.34 -4.61 0.00	48.99 -4.84 0.00	54.91 -5.58 0.00	58.52 -5.62 0.00	69.39 -6.72 -0.02	68.81 -7.09 0.00	66.17 -6.93 0.00	65.47 -6.46 0.00

DUNKIRK___3 23565	85.56 -7.81 0.00	45.82 -4.05 0.00	63.34 -5.97 0.00	23.40 -2.02 0.00	67.45 -5.78 0.00	43.38 -3.07 0.00	34.74 -2.21 0.00	56.05 -4.01 0.00	57.60 -4.51 0.00	62.64 -4.95 0.00	69.15 -6.19 0.00	67.86 -6.27 0.00	46.91 -3.87 0.00	46.01 -4.57 0.00	49.86 -4.93 0.00	39.53 -4.05 0.00	44.86 -4.09 0.00	49.48 -4.36 0.00	55.44 -5.05 0.00	59.12 -5.02 0.00	70.06 -6.05 -0.02	69.50 -6.40 0.00	66.91 -6.18 0.00	66.26 -5.67 0.00
DUNKIRK___4 23566	85.56 -7.81 0.00	45.82 -4.05 0.00	63.34 -5.97 0.00	23.40 -2.02 0.00	67.45 -5.78 0.00	43.38 -3.07 0.00	34.74 -2.21 0.00	56.05 -4.01 0.00	57.60 -4.51 0.00	62.64 -4.95 0.00	69.15 -6.19 0.00	67.87 -6.27 0.00	46.91 -3.87 0.00	46.01 -4.57 0.00	49.86 -4.93 0.00	39.53 -4.05 0.00	44.86 -4.09 0.00	49.48 -4.36 0.00	55.44 -5.05 0.00	59.12 -5.02 0.00	70.06 -6.05 -0.02	69.50 -6.40 0.00	66.91 -6.18 0.00	66.26 -5.67 0.00
EAST HAMPTON___GT 23717	98.99 5.61 0.00	119.96 3.53 -66.56	76.33 4.90 -2.12	118.14 1.89 -90.83	78.71 5.14 -0.34	68.25 3.93 -17.87	67.31 3.34 -27.03	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
EAST RIVER___6 23660	99.11 5.73 0.00	52.94 3.07 0.00	73.39 4.08 0.00	26.98 1.56 0.00	77.60 4.36 0.00	49.84 3.39 0.00	39.75 2.81 0.00	65.24 5.18 0.00	68.18 6.07 0.00	74.37 6.78 0.00	82.94 7.59 0.00	81.18 7.04 0.00	55.62 4.83 0.00	54.89 4.31 0.00	59.25 4.45 0.00	46.85 3.27 0.00	53.05 4.10 0.00	59.04 5.20 0.00	66.99 6.49 0.00	71.15 7.01 0.00	84.66 8.45 -0.12	83.39 7.50 0.00	79.33 6.24 0.00	77.22 5.29 0.00
EAST RIVER___7 23524	99.11 5.73 0.00	52.94 3.07 0.00	73.39 4.08 0.00	26.98 1.56 0.00	77.60 4.36 0.00	49.84 3.39 0.00	39.75 2.81 0.00	65.24 5.18 0.00	68.18 6.07 0.00	74.37 6.78 0.00	82.94 7.59 0.00	81.18 7.04 0.00	55.62 4.83 0.00	54.89 4.31 0.00	59.25 4.45 0.00	46.85 3.27 0.00	53.05 4.10 0.00	59.04 5.20 0.00	66.99 6.49 0.00	71.15 7.01 0.00	84.66 8.45 -0.12	83.39 7.50 0.00	79.33 6.24 0.00	77.22 5.29 0.00
EAST_HAMPTON___DIESEL 23722	98.99 5.61 0.00	119.96 3.53 -66.56	76.33 4.90 -2.12	118.14 1.89 -90.83	78.71 5.14 -0.34	68.25 3.93 -17.87	67.31 3.34 -27.03	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
ELEC_TRO_TEK 24086	98.79 5.41 0.00	61.12 3.11 -8.14	73.75 4.18 -0.26	38.11 1.59 -11.10	77.70 4.42 -0.04	52.06 3.43 -2.18	43.14 2.88 -3.32	65.59 5.31 -0.21	68.55 6.16 -0.29	74.20 6.61 0.00	82.77 7.42 0.00	81.03 6.89 0.00	55.50 4.71 0.00	55.09 4.24 -0.27	59.13 4.34 0.00	46.79 3.20 0.00	63.72 4.05 -10.72	66.74 5.17 -7.73	86.89 6.54 -19.86	82.79 6.97 -11.68	85.60 8.22 -1.29	83.15 7.26 0.00	79.62 6.09 -0.44	77.02 5.09 0.00
E_CANADA_CAP_HY 24051	98.20 4.83 0.00	52.25 2.38 0.00	73.02 3.71 0.00	26.67 1.26 0.00	76.99 3.75 0.00	47.81 1.36 0.00	38.28 1.34 0.00	61.53 1.47 0.00	63.08 0.98 0.00	68.51 0.92 0.00	76.39 1.04 0.00	75.90 1.76 0.00	51.65 0.86 0.00	52.26 1.68 0.00	57.16 2.37 0.00	45.68 2.09 0.00	51.07 2.12 0.00	55.16 1.33 0.00	61.61 1.12 0.00	64.63 0.49 0.00	76.65 0.37 -0.19	77.30 1.40 0.00	75.95 2.85 0.00	75.43 3.50 0.00
E_CANADA_MHWK_HY 24050	97.76 4.39 0.00	52.20 2.33 0.00	72.34 3.03 0.00	26.50 1.08 0.00	76.60 3.37 0.00	48.95 2.50 0.00	38.82 1.88 0.00	64.03 3.96 0.00	67.03 4.92 0.00	72.98 5.39 0.00	81.75 6.40 0.00	80.05 5.92 0.00	54.71 3.93 0.00	54.13 3.55 0.00	58.19 3.40 0.00	46.19 2.60 0.00	51.78 2.83 0.00	57.58 3.74 0.00	65.35 4.85 0.00	69.65 5.51 0.00	82.83 6.75 0.00	81.94 6.05 0.00	77.42 4.32 0.00	75.22 3.29 0.00
E_FISHKILL___LBMP 23776	95.75 2.38 0.00	51.19 1.33 0.00	71.01 1.70 0.00	26.06 0.64 0.00	75.14 1.91 0.00	47.97 1.53 0.00	38.15 1.21 0.00	62.43 2.36 0.00	64.94 2.83 0.00	70.72 3.13 0.00	78.92 3.57 0.00	77.39 3.25 0.00	53.01 2.23 0.00	52.48 1.90 0.00	56.67 1.88 0.00	44.98 1.39 0.00	50.60 1.65 0.00	56.04 2.20 0.00	63.34 2.85 0.00	67.31 3.17 0.00	80.02 3.82 -0.12	79.27 3.38 0.00	75.60 2.51 0.00	73.96 2.03 0.00
FAR ROCKAWAY___4 23548	97.59 4.21 0.00	51.16 2.50 1.21	72.56 3.29 0.04	25.02 1.25 1.65	76.66 3.43 0.01	48.97 2.84 0.32	38.90 2.47 0.51	64.82 4.79 0.03	67.81 5.75 0.04	73.83 6.24 0.00	82.45 7.10 0.00	80.74 6.60 0.00	55.29 4.50 0.00	54.83 3.98 -0.27	58.80 4.01 0.00	46.51 2.93 0.00	63.47 3.80 -10.72	66.57 5.00 -7.73	87.04 6.75 -19.80	83.12 7.30 -11.68	85.91 8.53 -1.29	83.31 7.42 0.00	79.71 6.18 -0.44	77.99 6.06 0.00
FENNER___WINDPWR 24204	94.40 1.03 0.00	50.50 0.63 0.00	70.29 0.98 0.00	25.76 0.34 0.00	74.46 1.23 0.00	46.93 0.48 0.00	37.49 0.54 0.00	60.82 0.76 0.00	62.88 0.78 0.00	68.32 0.73 0.00	76.22 0.87 0.00	75.24 1.10 0.00	51.42 0.63 0.00	51.47 0.90 0.00	55.89 1.10 0.00	44.49 0.90 0.00	49.94 0.99 0.00	54.95 1.11 0.00	61.49 1.00 0.00	64.95 0.81 0.00	77.03 0.93 0.00	77.03 1.14 0.00	74.22 1.13 0.00	72.96 1.03 0.00
FIBERTEK___ENERGY 23856	90.77 -2.60 0.00	48.55 -1.31 0.00	67.50 -1.81 0.00	24.79 -0.63 0.00	71.32 -1.92 0.00	45.15 -1.30 0.00	35.98 -0.96 0.00	58.22 -1.84 0.00	60.08 -2.02 0.00	65.36 -2.23 0.00	72.81 -2.54 0.00	71.80 -2.34 0.00	49.27 -1.52 0.00	49.07 -1.51 0.00	53.17 -1.62 0.00	42.30 -1.28 0.00	47.61 -1.34 0.00	52.30 -1.54 0.00	58.65 -1.85 0.00	62.20 -1.94 0.00	73.74 -2.36 -0.01	73.53 -2.37 0.00	71.09 -2.01 0.00	70.16 -1.77 0.00
FITZPATRICK___ 23598	89.93 -3.45 0.00	48.04 -1.82 0.00	66.72 -2.59 0.00	24.50 -0.92 0.00	70.39 -2.84 0.00	44.64 -1.80 0.00	35.48 -1.47 0.00	57.50 -2.56 0.00	59.38 -2.72 0.00	64.60 -3.00 0.00	71.93 -3.42 0.00	70.74 -3.40 0.00	48.61 -2.18 0.00	48.36 -2.22 0.00	52.32 -2.48 0.00	41.64 -1.95 0.00	46.87 -2.08 0.00	51.47 -2.37 0.00	57.80 -2.70 0.00	61.36 -2.78 0.00	72.77 -3.32 -0.01	72.53 -3.37 0.00	70.18 -2.92 0.00	69.28 -2.65 0.00
FORT ORANGE___ 23900	98.05 4.68 0.00	52.33 2.47 0.00	75.08 5.77 0.00	27.51 2.09 0.00	79.66 6.42 0.00	49.20 2.75 0.00	38.59 1.65 0.00	63.13 3.06 0.00	65.66 3.55 0.00	71.43 3.83 0.00	80.18 4.83 0.00	79.05 4.91 0.00	53.74 2.95 0.00	55.59 5.01 0.00	60.53 5.74 0.00	48.21 4.62 0.00	52.76 3.81 0.00	57.40 3.56 0.00	64.64 4.15 0.00	68.12 3.99 0.00	80.99 4.76 -0.14	80.99 5.09 0.00	77.68 4.59 0.00	75.95 4.02 0.00
FORT_DRUM_COGEN 23780	94.39 1.02 0.00	50.43 0.57 0.00	70.77 1.46 0.00	25.85 0.43 0.00	75.23 1.99 0.00	46.83 0.38 0.00	37.60 0.66 0.00	60.76 0.69 0.00	62.53 0.42 0.00	67.85 0.25 0.00	75.59 0.25 0.00	75.04 0.90 0.00	51.01 0.23 0.00	51.66 1.08 0.00	56.73 1.94 0.00	44.98 1.39 0.00	50.26 1.31 0.00	55.24 1.41 0.00	61.33 0.84 0.00	64.27 0.13 0.00	76.42 0.32 0.00	76.92 1.02 0.00	74.58 1.49 0.00	73.50 1.57 0.00



FPL FAR_ROCK_GT1 24212	97.59 4.21 0.00	51.16 2.50 1.21	72.56 3.29 0.04	25.02 1.25 1.65	76.66 3.43 0.01	48.97 2.84 0.32	38.90 2.47 0.51	64.82 4.79 0.03	67.81 5.75 0.04	73.83 6.24 0.00	82.45 7.10 0.00	80.74 6.60 0.00	55.29 4.50 0.00	54.83 3.98 -0.27	58.80 4.01 0.00	46.51 2.93 0.00	63.47 3.80 -10.72	66.57 5.00 -7.73	87.04 6.75 -19.80	83.12 7.30 -11.68	85.91 8.53 -1.29	83.31 7.42 0.00	79.71 6.18 -0.44	77.99 6.06 0.00
FRANKLIN_FALL_HYD 24054	93.50 0.12 0.00	49.85 -0.01 0.00	69.56 0.25 0.00	25.44 0.02 0.00	73.52 0.29 0.00	46.47 0.02 0.00	37.05 0.10 0.00	60.31 0.25 0.00	61.94 -0.16 0.00	67.52 -0.07 0.00	75.26 -0.09 0.00	74.25 0.11 0.00	50.60 -0.19 0.00	50.70 0.12 0.00	55.18 0.39 0.00	43.93 0.34 0.00	49.08 0.13 0.00	53.93 0.09 0.00	60.42 -0.07 0.00	63.71 -0.42 0.00	75.43 -0.66 0.00	75.59 -0.30 0.00	73.08 -0.01 0.00	71.94 0.01 0.00
FULTON COGEN____ 23766	91.11 -2.26 0.00	48.69 -1.17 0.00	67.77 -1.54 0.00	24.86 -0.56 0.00	71.64 -1.59 0.00	45.25 -1.19 0.00	36.06 -0.88 0.00	58.40 -1.67 0.00	60.27 -1.84 0.00	65.51 -2.09 0.00	72.95 -2.40 0.00	71.89 -2.25 0.00	49.29 -1.50 0.00	49.21 -1.37 0.00	53.35 -1.44 0.00	42.47 -1.12 0.00	47.75 -1.20 0.00	52.45 -1.39 0.00	58.75 -1.74 0.00	62.21 -1.93 0.00	73.82 -2.28 -0.01	73.70 -2.20 0.00	71.33 -1.77 0.00	70.40 -1.53 0.00
G.F.CEMENT____DRP 24184	102.99 9.62 0.00	54.90 5.04 0.00	76.67 7.36 0.00	27.79 2.37 0.00	80.75 7.52 0.00	50.64 4.19 0.00	40.13 3.19 0.00	65.46 5.39 0.00	68.25 6.15 0.00	75.35 7.76 0.00	84.89 9.54 0.00	83.81 9.67 0.00	56.79 6.00 0.00	57.25 6.67 0.00	61.67 6.87 0.00	49.22 5.63 0.00	54.41 5.46 0.00	59.81 5.97 0.00	67.40 6.91 0.00	71.86 7.72 0.00	85.29 9.05 -0.15	85.36 9.46 0.00	81.45 8.35 0.00	78.75 6.82 0.00
GARDENVILLE____LBMP 24039	86.99 -6.38 0.00	46.83 -3.03 0.00	64.74 -4.57 0.00	24.01 -1.41 0.00	68.37 -4.86 0.00	43.90 -2.55 0.00	35.03 -1.91 0.00	55.95 -4.11 0.00	56.89 -5.22 0.00	61.96 -5.63 0.00	68.41 -6.94 0.00	67.23 -6.91 0.00	46.73 -4.06 0.00	46.00 -4.57 0.00	49.94 -4.86 0.00	39.71 -3.88 0.00	44.92 -4.03 0.00	49.09 -4.75 0.00	54.88 -5.62 0.00	58.62 -5.52 0.00	69.15 -6.96 -0.02	68.83 -7.07 0.00	67.03 -6.07 0.00	66.85 -5.08 0.00
GENERAL____MILLS 23808	89.00 -4.38 0.00	47.76 -2.10 0.00	65.96 -3.35 0.00	24.47 -0.95 0.00	69.74 -3.49 0.00	44.83 -1.61 0.00	35.71 -1.24 0.00	57.41 -2.65 0.00	58.78 -3.33 0.00	64.13 -3.47 0.00	71.02 -4.33 0.00	69.70 -4.44 0.00	48.37 -2.42 0.00	47.62 -2.95 0.00	51.64 -3.16 0.00	41.00 -2.59 0.00	46.39 -2.56 0.00	50.88 -2.96 0.00	56.98 -3.51 0.00	60.91 -3.23 0.00	72.02 -4.08 -0.02	71.49 -4.40 0.00	69.11 -3.98 0.00	68.55 -3.38 0.00
GE_PLASTICS____DRP 24183	97.66 4.29 0.00	52.10 2.23 0.00	72.81 3.50 0.00	26.57 1.15 0.00	77.14 3.91 0.00	48.28 1.83 0.00	38.27 1.33 0.00	62.48 2.42 0.00	64.80 2.69 0.00	70.41 2.81 0.00	79.02 3.67 0.00	78.03 3.89 0.00	53.05 2.27 0.00	53.54 2.96 0.00	58.14 3.35 0.00	46.37 2.78 0.00	51.57 2.62 0.00	56.65 2.81 0.00	63.53 3.04 0.00	66.99 2.85 0.00	79.69 3.45 -0.15	79.84 3.95 0.00	76.82 3.73 0.00	75.34 3.41 0.00
GILBOA____1 23756	98.46 5.09 0.00	52.54 2.67 0.00	73.40 4.09 0.00	26.79 1.37 0.00	77.97 4.74 0.00	48.71 2.26 0.00	38.56 1.62 0.00	62.89 2.82 0.00	65.18 3.08 0.00	70.68 3.09 0.00	79.38 4.03 0.00	78.39 4.25 0.00	53.32 2.53 0.00	53.76 3.18 0.00	58.40 3.61 0.00	46.56 2.97 0.00	51.86 2.91 0.00	56.93 3.09 0.00	63.77 3.27 0.00	67.21 3.08 0.00	79.89 3.69 -0.11	80.20 4.31 0.00	77.29 4.20 0.00	75.85 3.92 0.00
GILBOA____2 23757	98.46 5.09 0.00	52.54 2.67 0.00	73.40 4.09 0.00	26.79 1.37 0.00	77.97 4.74 0.00	48.71 2.26 0.00	38.56 1.62 0.00	62.89 2.82 0.00	65.18 3.08 0.00	70.68 3.09 0.00	79.38 4.03 0.00	78.39 4.25 0.00	53.32 2.53 0.00	53.76 3.18 0.00	58.40 3.61 0.00	46.56 2.97 0.00	51.86 2.91 0.00	56.93 3.09 0.00	63.77 3.27 0.00	67.21 3.08 0.00	79.89 3.69 -0.11	80.20 4.31 0.00	77.29 4.20 0.00	75.85 3.92 0.00
GILBOA____3 23758	98.46 5.09 0.00	52.54 2.67 0.00	73.40 4.09 0.00	26.79 1.37 0.00	77.97 4.74 0.00	48.71 2.26 0.00	38.56 1.62 0.00	62.89 2.82 0.00	65.18 3.08 0.00	70.68 3.09 0.00	79.38 4.03 0.00	78.39 4.25 0.00	53.32 2.53 0.00	53.76 3.18 0.00	58.40 3.61 0.00	46.56 2.97 0.00	51.86 2.91 0.00	56.93 3.09 0.00	63.77 3.27 0.00	67.21 3.08 0.00	79.89 3.69 -0.11	80.20 4.31 0.00	77.29 4.20 0.00	75.85 3.92 0.00
GILBOA____4 23759	98.46 5.09 0.00	52.54 2.67 0.00	73.40 4.09 0.00	26.79 1.37 0.00	77.97 4.74 0.00	48.71 2.26 0.00	38.56 1.62 0.00	62.89 2.82 0.00	65.18 3.08 0.00	70.68 3.09 0.00	79.38 4.03 0.00	78.39 4.25 0.00	53.32 2.53 0.00	53.76 3.18 0.00	58.40 3.61 0.00	46.56 2.97 0.00	51.86 2.91 0.00	56.93 3.09 0.00	63.77 3.27 0.00	67.21 3.08 0.00	79.89 3.69 -0.11	80.20 4.31 0.00	77.29 4.20 0.00	75.85 3.92 0.00
GILBOA____ 23599	98.46 5.09 0.00	52.54 2.67 0.00	73.40 4.09 0.00	26.79 1.37 0.00	77.97 4.74 0.00	48.71 2.26 0.00	38.56 1.62 0.00	62.89 2.82 0.00	65.18 3.08 0.00	70.68 3.09 0.00	79.38 4.03 0.00	78.39 4.25 0.00	53.32 2.53 0.00	53.76 3.18 0.00	58.40 3.61 0.00	46.56 2.97 0.00	51.86 2.91 0.00	56.93 3.09 0.00	63.77 3.27 0.00	67.21 3.08 0.00	79.89 3.69 -0.11	80.20 4.31 0.00	77.29 4.20 0.00	75.85 3.92 0.00
GINNA____ 23603	90.26 -3.11 0.00	48.12 -1.75 0.00	67.17 -2.14 0.00	24.61 -0.81 0.00	70.87 -2.36 0.00	44.36 -2.09 0.00	35.33 -1.61 0.00	57.05 -3.02 0.00	58.63 -3.48 0.00	63.91 -3.69 0.00	71.39 -3.96 0.00	70.70 -3.44 0.00	48.29 -2.50 0.00	48.73 -1.84 0.00	53.07 -1.73 0.00	42.41 -1.18 0.00	47.30 -1.65 0.00	51.48 -2.35 0.00	57.65 -2.85 0.00	60.94 -3.20 0.00	72.04 -4.06 -0.01	72.40 -3.49 0.00	70.46 -2.64 0.00	69.56 -2.37 0.00
GLEN PARK____ 23778	95.08 1.71 0.00	50.81 0.94 0.00	71.33 2.02 0.00	26.05 0.63 0.00	75.84 2.60 0.00	47.17 0.72 0.00	37.90 0.96 0.00	61.19 1.12 0.00	62.96 0.86 0.00	68.29 0.69 0.00	76.09 0.74 0.00	75.55 1.41 0.00	51.35 0.56 0.00	52.05 1.47 0.00	57.11 2.31 0.00	45.33 1.75 0.00	50.65 1.70 0.00	55.67 1.83 0.00	61.77 1.28 0.00	64.70 0.56 0.00	76.96 0.86 0.00	77.48 1.58 0.00	75.17 2.07 0.00	74.10 2.17 0.00
GLENWOOD_IC_1_G5 23712	100.41 7.04 0.00	74.62 3.83 -20.93	75.10 5.12 -0.67	55.91 1.93 -28.56	78.76 5.42 -0.11	56.12 4.05 -5.62	48.80 3.38 -8.48	66.81 6.19 -0.55	69.88 7.04 -0.73	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.60 7.16 -19.94	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
GLENWOOD_IC_2_G1 23688	100.41 7.04 0.00	52.92 3.83 0.78	74.41 5.12 0.02	26.28 1.93 1.06	78.65 5.42 0.00	50.29 4.05 0.21	40.04 3.38 0.29	66.24 6.19 0.02	69.11 7.04 0.03	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.46 7.16 -19.80	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00

GLENWOOD_IC_3_G1 23689	100.41 7.04 0.00	52.92 3.83 0.78	74.41 5.12 0.02	26.28 1.93 1.06	78.65 5.42 0.00	50.29 4.05 0.21	40.04 3.38 0.29	66.24 6.19 0.02	69.11 7.04 0.03	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.46 7.16 -19.80	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
GLENWOOD___4 23550	100.41 7.04 0.00	74.71 3.83 -21.01	75.10 5.12 -0.67	56.02 1.93 -28.67	78.76 5.42 -0.11	56.15 4.05 -5.64	48.84 3.38 -8.51	66.81 6.19 -0.55	69.88 7.04 -0.74	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.60 7.16 -19.94	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
GLENWOOD___5 23614	100.41 7.04 0.00	74.71 3.83 -21.01	75.10 5.12 -0.67	56.02 1.93 -28.67	78.76 5.42 -0.11	56.15 4.05 -5.64	48.84 3.38 -8.51	66.81 6.19 -0.55	69.88 7.04 -0.74	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.60 7.16 -19.94	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
GOUDEY___7 23579	93.64 0.27 0.00	49.93 0.07 0.00	69.47 0.16 0.00	25.47 0.05 0.00	73.65 0.42 0.00	46.83 0.39 0.00	37.47 0.53 0.00	61.25 1.19 0.00	63.84 1.74 0.00	69.43 1.83 0.00	77.30 1.95 0.00	75.82 1.68 0.00	51.77 0.99 0.00	51.07 0.49 0.00	55.14 0.34 0.00	43.64 0.05 0.00	49.35 0.40 0.00	54.83 0.99 0.00	61.88 1.38 0.00	65.62 1.48 0.00	77.99 1.86 -0.04	77.24 1.35 0.00	73.75 0.66 0.00	72.15 0.22 0.00
GOUDEY___8 23580	93.43 0.06 0.00	49.83 -0.04 0.00	69.27 -0.04 0.00	25.39 -0.03 0.00	73.42 0.18 0.00	46.73 0.28 0.00	37.38 0.44 0.00	61.10 1.03 0.00	63.66 1.56 0.00	69.23 1.64 0.00	77.09 1.74 0.00	75.60 1.46 0.00	51.64 0.85 0.00	50.94 0.36 0.00	55.00 0.21 0.00	43.54 -0.05 0.00	49.24 0.29 0.00	54.69 0.85 0.00	61.71 1.21 0.00	65.44 1.30 0.00	77.78 1.65 -0.04	77.04 1.15 0.00	73.57 0.47 0.00	71.99 0.06 0.00
GOWANUS_GT_1_GRP 23732	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT_2_GRP 23617	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT_3_GRP 23618	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT_4_GRP 23751	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT1_1 24077	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT1_2 24078	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT1_3 24079	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT1_4 24080	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT1_5 24084	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT1_6 24111	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT1_7 24112	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00

GOWANUS_GT1_8 24113	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT2_1 24114	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_2 24115	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_3 24116	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_4 24117	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_5 24118	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_6 24119	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_7 24120	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT2_8 24121	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT3_1 24122	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT3_2 24123	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT3_3 24124	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT3_4 24125	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT3_5 24126	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT3_6 24127	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT3_7 24128	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00

GOWANUS_GT3_8 24129	100.16 6.79 0.00	53.48 3.61 0.00	74.11 4.81 0.00	27.25 1.83 0.00	78.34 5.10 0.00	50.32 3.87 0.00	40.12 3.17 0.00	65.85 5.78 0.00	68.88 6.78 0.00	75.19 7.60 0.00	83.96 8.61 0.00	82.18 8.04 0.00	56.31 5.53 0.00	55.57 5.00 0.00	59.99 5.20 0.00	47.41 3.82 0.00	53.67 4.72 0.00	59.77 5.93 0.00	67.68 7.18 0.00	71.88 7.74 0.00	85.58 9.38 -0.12	84.34 8.44 0.00	80.29 7.19 0.00	78.06 6.13 0.00
GOWANUS_GT4_1 24130	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_2 24131	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_3 24132	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_4 24133	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_5 24134	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_6 24135	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_7 24136	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GOWANUS_GT4_8 24137	100.23 6.85 0.00	53.51 3.64 0.00	74.16 4.85 0.00	27.26 1.84 0.00	78.38 5.15 0.00	50.34 3.90 0.00	40.14 3.20 0.00	65.89 5.83 0.00	68.93 6.82 0.00	75.25 7.65 0.00	84.03 8.68 0.00	82.24 8.10 0.00	56.35 5.57 0.00	55.62 5.04 0.00	60.03 5.24 0.00	47.44 3.86 0.00	53.71 4.76 0.00	59.81 5.97 0.00	67.73 7.23 0.00	71.93 7.79 0.00	85.64 9.44 -0.12	84.40 8.50 0.00	80.34 7.25 0.00	78.12 6.19 0.00
GRAHMSVILLE___HY 23607	96.83 3.45 0.00	51.73 1.87 0.00	71.49 2.18 0.00	26.31 0.89 0.00	75.71 2.48 0.00	48.53 2.08 0.00	38.82 1.87 0.00	63.59 3.52 0.00	66.28 4.17 0.00	72.27 4.68 0.00	80.48 5.13 0.00	78.80 4.66 0.00	54.02 3.23 0.00	53.21 2.63 0.00	57.26 2.47 0.00	45.32 1.73 0.00	51.31 2.36 0.00	57.03 3.19 0.00	64.88 4.39 0.00	68.99 4.85 0.00	82.09 5.90 -0.10	80.89 5.00 0.00	76.74 3.64 0.00	74.89 2.97 0.00
GREENIDGE___3 23582	90.95 -2.42 0.00	48.59 -1.28 0.00	67.32 -1.99 0.00	24.75 -0.67 0.00	71.01 -2.22 0.00	45.26 -1.19 0.00	36.19 -0.75 0.00	58.64 -1.43 0.00	60.62 -1.49 0.00	66.04 -1.55 0.00	73.38 -1.97 0.00	72.05 -2.09 0.00	49.48 -1.31 0.00	48.93 -1.65 0.00	52.91 -1.89 0.00	42.02 -1.57 0.00	47.42 -1.53 0.00	52.23 -1.60 0.00	58.95 -1.54 0.00	62.73 -1.41 0.00	74.19 -1.92 -0.02	73.67 -2.23 0.00	70.95 -2.15 0.00	69.81 -2.12 0.00
GREENIDGE___4 23583	91.55 -1.82 0.00	48.90 -0.96 0.00	67.76 -1.55 0.00	24.90 -0.52 0.00	71.46 -1.77 0.00	45.55 -0.90 0.00	36.42 -0.52 0.00	59.02 -1.04 0.00	61.01 -1.09 0.00	66.47 -1.12 0.00	73.85 -1.50 0.00	72.52 -1.62 0.00	49.80 -0.98 0.00	49.25 -1.33 0.00	53.26 -1.54 0.00	42.29 -1.29 0.00	47.73 -1.22 0.00	52.58 -1.26 0.00	59.34 -1.16 0.00	63.14 -1.00 0.00	74.68 -1.43 -0.02	74.15 -1.74 0.00	71.42 -1.68 0.00	70.27 -1.66 0.00
HARZA MOOSE___RIVER 24016	94.89 1.52 0.00	50.71 0.84 0.00	70.75 1.44 0.00	25.90 0.48 0.00	74.99 1.76 0.00	47.17 0.72 0.00	37.69 0.75 0.00	61.16 1.10 0.00	63.17 1.07 0.00	68.64 1.05 0.00	76.55 1.20 0.00	75.63 1.49 0.00	51.61 0.82 0.00	51.77 1.20 0.00	56.34 1.54 0.00	44.81 1.22 0.00	50.21 1.26 0.00	55.25 1.41 0.00	61.76 1.27 0.00	65.14 1.01 0.00	77.35 1.26 0.00	77.45 1.55 0.00	74.68 1.58 0.00	73.44 1.51 0.00
HEMPSTEAD____ 23647	98.79 5.41 0.00	84.25 3.11 -31.27	74.49 4.18 -0.99	69.69 1.59 -42.67	77.82 4.42 -0.16	58.27 3.43 -8.40	52.50 2.88 -12.68	66.19 5.31 -0.82	69.36 6.16 -1.10	74.20 7.42 0.00	82.77 7.42 0.00	81.03 6.89 0.00	55.50 4.71 0.00	55.09 4.24 -0.27	59.13 4.34 0.00	46.79 3.20 0.00	63.72 4.05 -10.72	66.74 5.17 -7.73	87.04 6.54 -20.01	82.79 6.97 -11.68	85.60 8.22 -1.29	83.15 7.26 0.00	79.62 6.09 -0.44	77.02 5.09 0.00
HICKLING___1 23621	94.20 0.82 0.00	50.25 0.39 0.00	69.65 0.34 0.00	25.50 0.08 0.00	73.54 0.31 0.00	47.04 0.59 0.00	37.71 0.77 0.00	61.57 1.50 0.00	64.05 1.94 0.00	69.70 2.11 0.00	77.39 2.05 0.00	75.85 1.71 0.00	51.89 1.10 0.00	51.03 0.45 0.00	55.08 0.29 0.00	43.59 0.00 0.00	49.36 0.41 0.00	54.84 1.00 0.00	61.98 1.49 0.00	65.84 1.70 0.00	78.15 2.03 -0.03	77.30 1.40 0.00	73.82 0.73 0.00	72.32 0.39 0.00
HICKLING___2 23622	94.22 0.85 0.00	50.26 0.40 0.00	69.67 0.36 0.00	25.50 0.08 0.00	73.56 0.33 0.00	47.05 0.60 0.00	37.72 0.77 0.00	61.58 1.52 0.00	64.06 1.96 0.00	69.72 2.13 0.00	77.42 2.07 0.00	75.87 1.73 0.00	51.90 1.11 0.00	51.04 0.47 0.00	55.10 0.30 0.00	43.60 0.01 0.00	49.37 0.42 0.00	54.85 1.02 0.00	62.00 1.50 0.00	65.86 1.72 0.00	78.17 2.05 -0.03	77.32 1.42 0.00	73.84 0.75 0.00	72.33 0.40 0.00

HIGH FALLS___HY 23754	97.62 4.25 0.00	52.11 2.24 0.00	72.37 3.06 0.00	26.53 1.11 0.00	76.50 3.27 0.00	48.71 2.26 0.00	38.72 1.77 0.00	62.81 2.75 0.00	65.27 3.16 0.00	71.08 3.49 0.00	79.36 4.01 0.00	77.91 3.77 0.00	53.36 2.57 0.00	52.91 2.33 0.00	57.18 2.39 0.00	45.38 1.79 0.00	51.04 2.09 0.00	56.35 2.51 0.00	63.69 3.20 0.00	67.73 3.59 0.00	80.44 4.23 -0.12	79.74 3.84 0.00	76.20 3.10 0.00	75.07 3.14 0.00
HILLBURN___GT 23639	95.84 2.46 0.00	51.20 1.34 0.00	70.94 1.63 0.00	26.07 0.65 0.00	75.04 1.81 0.00	48.15 1.70 0.00	38.39 1.45 0.00	62.86 2.80 0.00	65.47 3.37 0.00	71.34 3.75 0.00	79.43 4.08 0.00	77.78 3.64 0.00	53.32 2.53 0.00	52.46 1.88 0.00	56.61 1.82 0.00	44.82 1.23 0.00	50.70 1.75 0.00	56.34 2.51 0.00	63.84 3.35 0.00	67.91 3.77 0.00	80.79 4.59 -0.11	79.74 3.85 0.00	75.84 2.75 0.00	74.08 2.15 0.00
HOLTSVIL 1-5___GRP1 24031	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVIL6-10___GRP2 24032	98.93 5.56 0.00	119.48 3.52 -66.10	76.30 4.89 -2.10	117.50 1.89 -90.20	78.70 5.13 -0.34	68.12 3.92 -17.75	67.06 3.33 -26.79	67.89 6.09 -1.73	71.34 6.92 -2.32	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_1 23690	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_10 23699	98.93 5.56 0.00	119.48 3.52 -66.10	76.30 4.89 -2.10	117.50 1.89 -90.20	78.70 5.13 -0.34	68.12 3.92 -17.75	67.06 3.33 -26.79	67.89 6.09 -1.73	71.34 6.92 -2.32	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_2 23691	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_3 23692	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_4 23693	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_5 23694	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_6 23695	98.93 5.56 0.00	119.48 3.52 -66.10	76.30 4.89 -2.10	117.50 1.89 -90.20	78.70 5.13 -0.34	68.12 3.92 -17.75	67.06 3.33 -26.79	67.89 6.09 -1.73	71.34 6.92 -2.32	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_7 23696	98.93 5.56 0.00	119.48 3.52 -66.10	76.30 4.89 -2.10	117.50 1.89 -90.20	78.70 5.13 -0.34	68.12 3.92 -17.75	67.06 3.33 -26.79	67.89 6.09 -1.73	71.34 6.92 -2.32	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_8 23697	98.93 5.56 0.00	119.48 3.52 -66.10	76.30 4.89 -2.10	117.50 1.89 -90.20	78.70 5.13 -0.34	68.12 3.92 -17.75	67.06 3.33 -26.79	67.89 6.09 -1.73	71.34 6.92 -2.32	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HOLTSVILLE_IC_9 23698	98.93 5.56 0.00	119.48 3.52 -66.10	76.30 4.89 -2.10	117.50 1.89 -90.20	78.70 5.13 -0.34	68.12 3.92 -17.75	67.06 3.33 -26.79	67.89 6.09 -1.73	71.34 6.92 -2.32	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
HQ_GEN_CEDARS 23644	94.29 0.92 0.00	50.25 0.38 0.00	70.34 1.03 0.00	25.71 0.29 0.00	74.48 1.25 0.00	46.78 0.33 0.00	37.08 0.13 0.00	60.08 0.02 0.00	61.77 -0.34 0.00	67.26 -0.34 0.00	74.95 -0.40 0.00	74.29 0.15 0.00	50.41 -0.37 0.00	50.74 0.16 0.00	55.35 0.56 0.00	44.07 0.48 0.00	49.23 0.28 0.00	54.03 0.19 0.00	60.33 -0.16 0.00	63.34 -0.79 0.00	75.08 -1.01 0.00	75.55 -0.34 0.00	73.06 -0.04 0.00	71.93 0.00 0.00
HQ_GEN_CHAT DC 23651	60.01 -0.43 10.96	49.41 -0.46 0.00	68.75 -0.56 0.00	25.19 -0.23 0.00	72.54 -0.69 0.00	45.99 -0.46 0.00	36.57 -0.37 0.00	59.38 -0.69 0.00	61.16 -0.95 0.00	66.68 -0.91 0.00	74.24 -1.11 0.00	73.15 -0.99 0.00	60.02 -0.61 0.61	49.95 -0.63 0.00	54.30 -0.49 0.00	43.23 -0.35 0.00	48.42 -0.53 0.00	53.04 -0.80 0.00	60.01 -1.00 5.91	62.94 -1.20 0.00	74.61 -1.48 0.00	59.40 -0.76 -1.83	44.95 -0.39 9.71	71.21 -0.72 0.00

HUDAV+59+74_TH_GRP 23620	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
HUDSON AVE_GT_3 23810	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
HUDSON AVE_GT_4 23540	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
HUDSON AVE_GT_5 23657	98.94 5.56 0.00	52.86 2.99 0.00	73.28 3.97 0.00	26.94 1.53 0.00	77.49 4.26 0.00	49.76 3.31 0.00	39.69 2.74 0.00	65.12 5.05 0.00	68.04 5.93 0.00	74.20 6.61 0.00	82.75 7.40 0.00	81.00 6.86 0.00	55.50 4.71 0.00	54.78 4.20 0.00	59.13 4.34 0.00	46.77 3.18 0.00	52.93 3.98 0.00	58.90 5.06 0.00	66.81 6.32 0.00	70.96 6.82 0.00	84.42 8.21 -0.12	83.18 7.29 0.00	79.15 6.05 0.00	77.05 5.12 0.00
HUDSON_AVE_10 24168	98.34 4.97 0.00	52.54 2.68 0.00	72.80 3.49 0.00	26.77 1.35 0.00	76.99 3.76 0.00	49.44 2.99 0.00	39.46 2.52 0.00	64.76 4.70 0.00	67.66 5.55 0.00	73.77 6.18 0.00	82.15 6.80 0.00	80.38 6.24 0.00	55.06 4.27 0.00	54.35 3.77 0.00	58.65 3.86 0.00	46.39 2.81 0.00	52.51 3.56 0.00	58.41 4.57 0.00	66.25 5.75 0.00	70.36 6.22 0.00	83.69 7.48 -0.12	82.46 6.56 0.00	78.60 5.50 0.00	76.56 4.63 0.00
HUNTLEY___63 23557	89.80 -3.57 0.00	48.27 -1.59 0.00	66.67 -2.64 0.00	24.79 -0.63 0.00	70.37 -2.86 0.00	45.20 -1.25 0.00	35.92 -1.02 0.00	57.61 -2.46 0.00	58.81 -3.29 0.00	64.22 -3.37 0.00	71.18 -4.16 0.00	69.89 -4.25 0.00	48.59 -2.20 0.00	47.91 -2.67 0.00	51.95 -2.85 0.00	41.29 -2.29 0.00	46.64 -2.31 0.00	50.99 -2.85 0.00	57.07 -3.43 0.00	61.06 -3.08 0.00	72.11 -4.00 -0.02	71.68 -4.22 0.00	69.49 -3.60 0.00	69.03 -2.90 0.00
HUNTLEY___64 23558	89.80 -3.57 0.00	48.27 -1.59 0.00	66.67 -2.64 0.00	24.79 -0.63 0.00	70.37 -2.86 0.00	45.20 -1.25 0.00	35.92 -1.02 0.00	57.61 -2.46 0.00	58.81 -3.29 0.00	64.22 -3.37 0.00	71.18 -4.16 0.00	69.89 -4.25 0.00	48.59 -2.20 0.00	47.91 -2.67 0.00	51.95 -2.85 0.00	41.29 -2.29 0.00	46.64 -2.31 0.00	50.99 -2.85 0.00	57.07 -3.43 0.00	61.06 -3.08 0.00	72.11 -4.00 -0.02	71.68 -4.22 0.00	69.49 -3.60 0.00	69.03 -2.90 0.00
HUNTLEY___65 23559	89.80 -3.57 0.00	48.27 -1.59 0.00	66.67 -2.64 0.00	24.79 -0.63 0.00	70.37 -2.86 0.00	45.20 -1.25 0.00	35.92 -1.02 0.00	57.61 -2.46 0.00	58.81 -3.29 0.00	64.22 -3.37 0.00	71.18 -4.16 0.00	69.89 -4.25 0.00	48.59 -2.20 0.00	47.91 -2.67 0.00	51.95 -2.85 0.00	41.29 -2.29 0.00	46.64 -2.31 0.00	50.99 -2.85 0.00	57.07 -3.43 0.00	61.06 -3.08 0.00	72.11 -4.00 -0.02	71.68 -4.22 0.00	69.49 -3.60 0.00	69.03 -2.90 0.00
HUNTLEY___66 23560	89.80 -3.57 0.00	48.27 -1.59 0.00	66.67 -2.64 0.00	24.79 -0.63 0.00	70.37 -2.86 0.00	45.20 -1.25 0.00	35.92 -1.02 0.00	57.61 -2.46 0.00	58.81 -3.29 0.00	64.22 -3.37 0.00	71.18 -4.16 0.00	69.89 -4.25 0.00	48.59 -2.20 0.00	47.91 -2.67 0.00	51.95 -2.85 0.00	41.29 -2.29 0.00	46.64 -2.31 0.00	50.99 -2.85 0.00	57.07 -3.43 0.00	61.06 -3.08 0.00	72.11 -4.00 -0.02	71.68 -4.22 0.00	69.49 -3.60 0.00	69.03 -2.90 0.00
HUNTLEY___67 23561	88.17 -5.20 0.00	47.39 -2.47 0.00	65.40 -3.91 0.00	24.34 -1.07 0.00	69.16 -4.07 0.00	44.45 -2.00 0.00	35.34 -1.61 0.00	56.58 -3.48 0.00	57.69 -4.41 0.00	62.97 -4.63 0.00	69.74 -5.60 0.00	68.48 -5.66 0.00	47.68 -3.11 0.00	47.00 -3.57 0.00	51.00 -3.79 0.00	40.54 -3.05 0.00	45.83 -3.12 0.00	50.11 -3.72 0.00	55.99 -4.50 0.00	59.88 -4.26 0.00	70.72 -5.38 -0.02	70.31 -5.58 0.00	68.25 -4.84 0.00	67.91 -4.02 0.00
HUNTLEY___68 23562	88.17 -5.20 0.00	47.39 -2.47 0.00	65.40 -3.91 0.00	24.34 -1.07 0.00	69.16 -4.08 0.00	44.45 -2.00 0.00	35.34 -1.61 0.00	56.58 -3.49 0.00	57.69 -4.42 0.00	62.96 -4.63 0.00	69.74 -5.61 0.00	68.48 -5.66 0.00	47.68 -3.11 0.00	47.00 -3.57 0.00	51.00 -3.79 0.00	40.54 -3.05 0.00	45.83 -3.12 0.00	50.11 -3.73 0.00	55.99 -4.51 0.00	59.87 -4.26 0.00	70.72 -5.39 -0.02	70.31 -5.59 0.00	68.25 -4.84 0.00	67.91 -4.02 0.00
INDECK___CORINTH 23802	100.63 7.26 0.00	53.67 3.81 0.00	74.96 5.65 0.00	27.13 1.71 0.00	78.77 5.53 0.00	49.37 2.92 0.00	39.15 2.20 0.00	63.47 3.41 0.00	66.35 4.24 0.00	73.55 5.96 0.00	82.92 7.57 0.00	81.91 7.77 0.00	55.50 4.71 0.00	55.96 5.38 0.00	60.13 5.34 0.00	47.93 4.35 0.00	53.04 4.10 0.00	58.17 4.33 0.00	65.46 4.96 0.00	70.01 5.87 0.00	83.08 6.84 -0.15	83.09 7.19 0.00	79.36 6.27 0.00	76.45 4.52 0.00
INDECK___ILION 23567	95.41 2.04 0.00	50.95 1.09 0.00	70.75 1.44 0.00	25.93 0.51 0.00	74.83 1.60 0.00	47.59 1.14 0.00	37.80 0.86 0.00	61.83 1.77 0.00	64.27 2.16 0.00	69.94 2.35 0.00	78.13 2.78 0.00	76.74 2.60 0.00	52.51 1.72 0.00	52.18 1.60 0.00	56.34 1.55 0.00	44.78 1.20 0.00	50.25 1.30 0.00	55.53 1.69 0.00	62.63 2.14 0.00	66.53 2.40 0.00	79.02 2.94 0.00	78.56 2.67 0.00	75.06 1.96 0.00	73.47 1.54 0.00
INDECK___OLEAN 23982	93.62 0.25 0.00	50.17 0.31 0.00	69.35 0.04 0.00	25.62 0.20 0.00	73.36 0.13 0.00	47.13 0.68 0.00	37.76 0.82 0.00	61.16 1.10 0.00	63.14 1.04 0.00	68.83 1.23 0.00	76.14 0.80 0.00	74.63 0.49 0.00	51.48 0.69 0.00	50.51 -0.06 0.00	54.73 -0.07 0.00	43.33 -0.25 0.00	49.13 0.18 0.00	54.16 0.32 0.00	61.03 0.54 0.00	65.30 1.16 0.00	77.30 1.19 -0.02	76.49 0.59 0.00	73.41 0.31 0.00	72.30 0.37 0.00
INDECK___OSWEGO 23783	91.27 -2.10 0.00	48.77 -1.09 0.00	67.89 -1.42 0.00	24.90 -0.52 0.00	71.74 -1.49 0.00	45.32 -1.13 0.00	36.11 -0.84 0.00	58.44 -1.63 0.00	60.29 -1.82 0.00	65.52 -2.07 0.00	72.97 -2.38 0.00	71.90 -2.24 0.00	49.30 -1.49 0.00	49.23 -1.35 0.00	53.39 -1.40 0.00	42.50 -1.09 0.00	47.77 -1.18 0.00	52.46 -1.38 0.00	58.76 -1.74 0.00	62.21 -1.93 0.00	73.83 -2.27 -0.01	73.73 -2.17 0.00	71.41 -1.68 0.00	70.50 -1.43 0.00
INDECK___YERKES 23781	89.77 -3.60 0.00	48.26 -1.61 0.00	66.65 -2.66 0.00	24.78 -0.63 0.00	70.35 -2.88 0.00	45.18 -1.27 0.00	35.91 -1.03 0.00	57.58 -2.49 0.00	58.78 -3.33 0.00	64.18 -3.41 0.00	71.14 -4.21 0.00	69.85 -4.29 0.00	48.56 -2.22 0.00	47.89 -2.69 0.00	51.92 -2.87 0.00	41.28 -2.31 0.00	46.62 -2.33 0.00	50.96 -2.88 0.00	57.03 -3.46 0.00	61.02 -3.12 0.00	72.07 -4.04 -0.02	71.63 -4.26 0.00	69.46 -3.64 0.00	69.01 -2.92 0.00

INDIAN POINT_GT_1 24139	97.24 3.87 0.00	51.98 2.11 0.00	72.06 2.75 0.00	26.48 1.06 0.00	76.22 2.98 0.00	48.87 2.42 0.00	38.97 2.03 0.00	63.90 3.83 0.00	66.66 4.56 0.00	72.64 5.05 0.00	81.02 5.67 0.00	79.34 5.20 0.00	54.36 3.57 0.00	53.64 3.07 0.00	57.90 3.10 0.00	45.83 2.24 0.00	51.81 2.86 0.00	57.59 3.75 0.00	65.28 4.78 0.00	69.34 5.20 0.00	82.49 6.28 -0.11	81.38 5.49 0.00	77.46 4.36 0.00	75.50 3.57 0.00
INDIAN POINT_GT_2 23659	97.24 3.87 0.00	51.98 2.11 0.00	72.06 2.75 0.00	26.48 1.06 0.00	76.22 2.98 0.00	48.87 2.42 0.00	38.97 2.03 0.00	63.90 3.83 0.00	66.66 4.56 0.00	72.64 5.05 0.00	81.02 5.67 0.00	79.34 5.20 0.00	54.36 3.57 0.00	53.64 3.07 0.00	57.90 3.10 0.00	45.83 2.24 0.00	51.81 2.86 0.00	57.59 3.75 0.00	65.28 4.78 0.00	69.34 5.20 0.00	82.49 6.28 -0.11	81.38 5.49 0.00	77.46 4.36 0.00	75.50 3.57 0.00
INDIAN POINT_GT_3 24019	97.24 3.87 0.00	51.98 2.11 0.00	72.06 2.75 0.00	26.48 1.06 0.00	76.22 2.98 0.00	48.87 2.42 0.00	38.97 2.03 0.00	63.90 3.83 0.00	66.66 4.56 0.00	72.64 5.05 0.00	81.02 5.67 0.00	79.34 5.20 0.00	54.36 3.57 0.00	53.64 3.07 0.00	57.90 3.10 0.00	45.83 2.24 0.00	51.81 2.86 0.00	57.59 3.75 0.00	65.28 4.78 0.00	69.34 5.20 0.00	82.49 6.28 -0.11	81.38 5.49 0.00	77.46 4.36 0.00	75.50 3.57 0.00
INDIAN POINT___2 23530	96.55 3.18 0.00	51.60 1.74 0.00	71.54 2.23 0.00	26.29 0.87 0.00	75.66 2.43 0.00	48.52 2.07 0.00	38.71 1.77 0.00	63.46 3.39 0.00	66.20 4.09 0.00	72.14 4.54 0.00	80.45 5.10 0.00	78.78 4.64 0.00	53.98 3.19 0.00	53.25 2.67 0.00	57.47 2.67 0.00	45.48 1.90 0.00	51.43 2.48 0.00	57.17 3.34 0.00	64.81 4.32 0.00	68.85 4.71 0.00	81.90 5.70 -0.11	80.80 4.90 0.00	76.89 3.80 0.00	74.96 3.03 0.00
INDIAN POINT___3 23531	96.44 3.07 0.00	51.55 1.68 0.00	71.47 2.16 0.00	26.26 0.84 0.00	75.59 2.36 0.00	48.46 2.01 0.00	38.65 1.71 0.00	63.35 3.29 0.00	66.08 3.98 0.00	72.00 4.41 0.00	80.30 4.95 0.00	78.65 4.51 0.00	53.88 3.10 0.00	53.18 2.60 0.00	57.39 2.59 0.00	45.43 1.84 0.00	51.35 2.40 0.00	57.07 3.24 0.00	64.68 4.19 0.00	68.71 4.57 0.00	81.74 5.54 -0.11	80.66 4.76 0.00	76.77 3.68 0.00	74.86 2.93 0.00
INDIAN PT_GT_GRP 23687	97.24 3.87 0.00	51.98 2.11 0.00	72.06 2.75 0.00	26.48 1.06 0.00	76.22 2.98 0.00	48.87 2.42 0.00	38.97 2.03 0.00	63.90 3.83 0.00	66.66 4.56 0.00	72.64 5.05 0.00	81.02 5.67 0.00	79.34 5.20 0.00	54.36 3.57 0.00	53.64 3.07 0.00	57.90 3.10 0.00	45.83 2.24 0.00	51.81 2.86 0.00	57.59 3.75 0.00	65.28 4.78 0.00	69.34 5.20 0.00	82.49 6.28 -0.11	81.38 5.49 0.00	77.46 4.36 0.00	75.50 3.57 0.00
IP CORINTH___1 23988	100.63 7.26 0.00	53.67 3.81 0.00	74.96 5.65 0.00	27.13 1.71 0.00	78.77 5.53 0.00	49.37 2.92 0.00	39.15 2.20 0.00	63.47 3.41 0.00	66.35 4.24 0.00	73.55 5.96 0.00	82.92 7.57 0.00	81.91 7.77 0.00	55.50 4.71 0.00	55.96 5.38 0.00	60.13 5.34 0.00	47.93 4.35 0.00	53.04 4.10 0.00	58.17 4.33 0.00	65.46 4.96 0.00	70.01 5.87 0.00	83.08 6.84 -0.15	83.09 7.19 0.00	79.36 6.27 0.00	76.45 4.52 0.00
IP___TICONDEROGA 23804	105.05 11.68 0.00	55.98 6.12 0.00	78.13 8.82 0.00	28.32 2.90 0.00	82.41 9.18 0.00	51.99 5.54 0.00	41.17 4.23 0.00	67.60 7.53 0.00	70.02 7.91 0.00	77.17 9.57 0.00	86.88 11.53 0.00	85.74 11.60 0.00	58.06 7.28 0.00	58.61 8.03 0.00	63.21 8.41 0.00	50.62 7.03 0.00	55.63 6.68 0.00	61.36 7.53 0.00	69.33 8.84 0.00	73.67 9.53 0.00	87.40 11.17 -0.15	87.70 11.81 0.00	83.64 10.55 0.00	81.14 9.21 0.00
JARVIS____ 23743	93.90 0.53 0.00	50.15 0.29 0.00	69.68 0.37 0.00	25.55 0.13 0.00	73.64 0.41 0.00	46.74 0.29 0.00	37.16 0.21 0.00	60.48 0.42 0.00	62.62 0.51 0.00	68.13 0.53 0.00	75.99 0.64 0.00	74.73 0.59 0.00	51.20 0.41 0.00	50.95 0.37 0.00	55.15 0.35 0.00	43.86 0.27 0.00	49.26 0.31 0.00	54.24 0.40 0.00	61.00 0.50 0.00	64.71 0.57 0.00	76.79 0.70 0.00	76.53 0.63 0.00	73.58 0.48 0.00	72.32 0.39 0.00
JENNISON___1 23625	97.17 3.80 0.00	51.89 2.02 0.00	72.03 2.72 0.00	26.40 0.98 0.00	76.21 2.98 0.00	48.44 2.00 0.00	38.69 1.75 0.00	63.17 3.10 0.00	65.82 3.72 0.00	71.71 4.11 0.00	80.13 4.78 0.00	78.67 4.53 0.00	53.77 2.99 0.00	53.26 2.69 0.00	57.53 2.73 0.00	45.62 2.03 0.00	51.41 2.46 0.00	56.89 3.05 0.00	64.27 3.78 0.00	68.30 4.16 0.00	81.08 4.95 -0.04	80.30 4.40 0.00	76.65 3.55 0.00	74.85 2.92 0.00
JENNISON___2 23626	97.01 3.64 0.00	51.81 1.94 0.00	71.93 2.62 0.00	26.36 0.94 0.00	76.12 2.88 0.00	48.38 1.93 0.00	38.63 1.69 0.00	63.08 3.01 0.00	65.73 3.63 0.00	71.61 4.02 0.00	80.03 4.68 0.00	78.57 4.43 0.00	53.71 2.92 0.00	53.20 2.62 0.00	57.46 2.67 0.00	45.57 1.98 0.00	51.35 2.41 0.00	56.83 2.99 0.00	64.19 3.70 0.00	68.21 4.07 0.00	80.98 4.85 -0.04	80.20 4.30 0.00	76.55 3.45 0.00	74.75 2.82 0.00
KEDC PORT_JEFF_GT2 24210	97.94 4.57 0.00	119.56 3.34 -66.35	76.25 4.83 -2.11	117.83 1.86 -90.54	78.64 5.07 -0.34	68.15 3.88 -17.82	67.20 3.31 -26.95	67.78 5.98 -1.74	70.95 6.52 -2.32	74.04 6.45 0.00	82.02 6.67 0.00	80.11 5.97 0.00	54.82 4.03 0.00	54.65 3.80 -0.27	58.61 3.82 0.00	46.35 2.76 0.00	63.14 3.47 -10.72	65.72 4.15 -7.73	86.45 5.73 -20.23	81.88 6.06 -11.68	84.32 6.94 -1.29	82.24 6.35 0.00	79.06 5.53 -0.44	76.27 4.34 0.00
KEDC PORT_JEFF_GT3 24211	97.94 4.57 0.00	119.56 3.34 -66.35	76.25 4.83 -2.11	117.83 1.86 -90.54	78.64 5.07 -0.34	68.15 3.88 -17.82	67.20 3.31 -26.95	67.78 5.98 -1.74	70.95 6.52 -2.32	74.04 6.45 0.00	82.02 6.67 0.00	80.11 5.97 0.00	54.82 4.03 0.00	54.65 3.80 -0.27	58.61 3.82 0.00	46.35 2.76 0.00	63.14 3.47 -10.72	65.72 4.15 -7.73	86.45 5.73 -20.23	81.88 6.06 -11.68	84.32 6.94 -1.29	82.24 6.35 0.00	79.06 5.53 -0.44	76.27 4.34 0.00
KEDC_GLWD_GRP 24221	100.41 7.04 0.00	74.62 3.83 -20.93	75.10 5.12 -0.67	55.91 1.93 -28.56	78.76 5.42 -0.11	56.12 4.05 -5.62	48.80 3.38 -8.48	66.81 6.19 -0.55	69.88 7.04 -0.73	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.60 7.16 -19.94	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
KEDC_GLWD_GT4 24219	100.41 7.04 0.00	74.62 3.83 -20.93	75.10 5.12 -0.67	55.91 1.93 -28.56	78.76 5.42 -0.11	56.12 4.05 -5.62	48.80 3.38 -8.48	66.81 6.19 -0.55	69.88 7.04 -0.73	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.60 7.16 -19.94	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
KEDC_GLWD_GT5 24220	100.41 7.04 0.00	74.62 3.83 -20.93	75.10 5.12 -0.67	55.91 1.93 -28.56	78.76 5.42 -0.11	56.12 4.05 -5.62	48.80 3.38 -8.48	66.81 6.19 -0.55	69.88 7.04 -0.73	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.60 7.16 -19.94	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00

KENSICO____ 23655	97.87 4.50 0.00	52.31 2.45 0.00	72.53 3.22 0.00	26.65 1.24 0.00	76.70 3.47 0.00	49.20 2.75 0.00	39.23 2.29 0.00	64.34 4.28 0.00	67.16 5.05 0.00	73.19 5.59 0.00	81.64 6.29 0.00	79.95 5.81 0.00	54.77 3.98 0.00	54.07 3.49 0.00	58.35 3.56 0.00	46.19 2.60 0.00	52.22 3.27 0.00	58.06 4.22 0.00	65.82 5.33 0.00	69.92 5.78 0.00	83.15 6.95 -0.12	82.02 6.12 0.00	78.05 4.96 0.00	76.05 4.12 0.00
KIAC_JFK_AIRPORT 23541	101.85 4.69 -3.78	52.39 2.53 0.00	72.49 3.18 0.00	26.66 1.24 0.00	76.64 3.41 0.00	49.27 2.82 0.00	39.48 2.54 0.00	64.84 4.78 0.00	67.73 5.62 0.00	73.86 6.26 0.00	99.47 6.64 -17.48	80.14 6.00 0.00	54.88 4.09 0.00	54.10 3.53 0.00	58.25 3.45 0.00	46.08 2.49 0.00	52.17 3.22 0.00	58.01 4.17 0.00	65.78 5.29 0.00	69.85 5.71 0.00	83.07 6.86 -0.12	81.84 5.94 0.00	87.11 5.19 -8.83	80.40 4.43 -4.04
KINTIGH____ 23543	87.53 -5.85 0.00	47.09 -2.77 0.00	65.11 -4.20 0.00	24.15 -1.27 0.00	68.77 -4.46 0.00	44.12 -2.33 0.00	35.19 -1.75 0.00	56.23 -3.83 0.00	57.21 -4.89 0.00	62.33 -5.26 0.00	68.88 -6.47 0.00	67.70 -6.44 0.00	47.03 -3.76 0.00	46.34 -4.23 0.00	50.28 -4.51 0.00	40.00 -3.59 0.00	45.22 -3.73 0.00	49.41 -4.43 0.00	55.26 -5.23 0.00	59.01 -5.12 0.00	69.62 -6.49 -0.02	69.31 -6.59 0.00	67.46 -5.63 0.00	67.24 -4.69 0.00
LEDERLE____ 23769	96.10 2.73 0.00	51.35 1.48 0.00	71.05 1.74 0.00	26.12 0.70 0.00	75.19 1.96 0.00	48.23 1.78 0.00	38.51 1.57 0.00	63.09 3.02 0.00	65.73 3.63 0.00	71.64 4.05 0.00	79.78 4.43 0.00	78.13 3.99 0.00	53.56 2.78 0.00	52.72 2.14 0.00	56.82 2.03 0.00	44.96 1.38 0.00	50.89 1.94 0.00	56.58 2.74 0.00	64.26 3.77 0.00	68.35 4.21 0.00	81.32 5.11 -0.11	80.18 4.28 0.00	76.16 3.06 0.00	74.35 2.42 0.00
LINDEN COGEN____ 23786	98.63 5.25 0.00	52.69 2.82 0.00	73.03 3.72 0.00	26.85 1.43 0.00	77.24 4.00 0.00	49.59 3.14 0.00	39.54 2.60 0.00	64.83 4.77 0.00	67.74 5.63 0.00	73.88 6.28 0.00	82.39 7.05 0.00	80.65 6.51 0.00	55.26 4.47 0.00	54.54 3.96 0.00	58.87 4.08 0.00	46.55 2.97 0.00	52.70 3.75 0.00	58.65 4.81 0.00	66.50 6.01 0.00	70.63 6.49 0.00	84.03 7.82 -0.12	82.82 6.92 0.00	78.87 5.77 0.00	76.77 4.84 0.00
LIPA_MISC_IPP 23656	98.99 5.61 0.00	120.05 3.53 -66.66	76.33 4.90 -2.12	118.27 1.89 -90.96	78.71 5.14 -0.34	68.27 3.93 -17.90	67.35 3.34 -27.06	67.94 6.13 -1.74	71.43 6.98 -2.34	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
LITTLE FALLS____HYD 24013	97.76 4.39 0.00	52.20 2.33 0.00	72.34 3.03 0.00	26.50 1.08 0.00	76.60 3.37 0.00	48.95 2.50 0.00	38.82 1.88 0.00	64.03 3.96 0.00	67.03 4.92 0.00	72.98 5.39 0.00	81.75 6.40 0.00	80.05 5.92 0.00	54.71 3.93 0.00	54.13 3.55 0.00	58.19 3.40 0.00	46.19 2.60 0.00	51.78 2.83 0.00	57.58 3.74 0.00	65.35 4.85 0.00	69.65 5.51 0.00	82.83 6.75 0.00	81.94 6.05 0.00	77.42 4.32 0.00	75.22 3.29 0.00
LONG_LAKE_PHOENIX 24014	91.18 -2.19 0.00	48.73 -1.13 0.00	67.83 -1.48 0.00	24.88 -0.54 0.00	71.70 -1.53 0.00	45.29 -1.16 0.00	36.09 -0.85 0.00	58.45 -1.62 0.00	60.32 -1.78 0.00	65.57 -2.03 0.00	73.02 -2.33 0.00	71.95 -2.19 0.00	49.33 -1.46 0.00	49.25 -1.33 0.00	53.40 -1.39 0.00	42.51 -1.08 0.00	47.79 -1.16 0.00	52.50 -1.34 0.00	58.81 -1.69 0.00	62.26 -1.87 0.00	73.89 -2.21 -0.01	73.77 -2.13 0.00	71.39 -1.70 0.00	70.46 -1.47 0.00
LOVETT____3 23632	95.55 2.18 0.00	51.10 1.24 0.00	70.63 1.32 0.00	26.00 0.58 0.00	74.83 1.59 0.00	47.94 1.49 0.00	38.34 1.40 0.00	62.75 2.68 0.00	65.32 3.22 0.00	71.18 3.58 0.00	79.26 3.91 0.00	77.61 3.47 0.00	53.23 2.44 0.00	52.46 1.88 0.00	56.47 1.68 0.00	44.70 1.12 0.00	50.61 1.67 0.00	56.23 2.40 0.00	63.87 3.38 0.00	67.88 3.74 0.00	80.81 4.61 -0.11	79.67 3.77 0.00	75.64 2.54 0.00	73.91 1.99 0.00
LOVETT____4 23642	95.50 2.13 0.00	51.08 1.21 0.00	70.59 1.28 0.00	25.98 0.56 0.00	74.79 1.55 0.00	47.91 1.46 0.00	38.32 1.38 0.00	62.71 2.64 0.00	65.28 3.18 0.00	71.13 3.54 0.00	79.21 3.86 0.00	77.56 3.42 0.00	53.20 2.41 0.00	52.43 1.85 0.00	56.44 1.64 0.00	44.68 1.09 0.00	50.58 1.63 0.00	56.20 2.36 0.00	63.83 3.33 0.00	67.84 3.70 0.00	80.76 4.55 -0.11	79.62 3.72 0.00	75.59 2.49 0.00	73.87 1.94 0.00
LOVETT____5 23593	95.60 2.23 0.00	51.13 1.27 0.00	70.67 1.36 0.00	26.01 0.59 0.00	74.86 1.63 0.00	47.96 1.52 0.00	38.36 1.42 0.00	62.78 2.71 0.00	65.36 3.25 0.00	71.21 3.62 0.00	79.30 3.95 0.00	77.66 3.52 0.00	53.26 2.47 0.00	52.48 1.91 0.00	56.50 1.71 0.00	44.73 1.14 0.00	50.64 1.69 0.00	56.26 2.42 0.00	63.90 3.41 0.00	67.92 3.78 0.00	80.85 4.65 -0.11	79.71 3.81 0.00	75.68 2.58 0.00	73.95 2.02 0.00
LOWER RAQUET____HYD 24057	92.89 -0.48 0.00	49.53 -0.33 0.00	69.25 -0.06 0.00	25.32 -0.10 0.00	73.29 0.06 0.00	46.08 -0.37 0.00	36.80 -0.14 0.00	59.66 -0.40 0.00	61.32 -0.79 0.00	66.78 -0.82 0.00	74.36 -0.99 0.00	73.56 -0.58 0.00	50.07 -0.72 0.00	50.40 -0.18 0.00	55.05 0.25 0.00	43.82 0.23 0.00	48.93 -0.02 0.00	53.62 -0.21 0.00	59.81 -0.68 0.00	62.93 -1.21 0.00	74.61 -1.48 0.00	75.05 -0.85 0.00	72.66 -0.43 0.00	71.67 -0.26 0.00
LOWER____HUDSON 24059	100.05 6.68 0.00	53.37 3.51 0.00	74.59 5.28 0.00	27.18 1.76 0.00	78.94 5.71 0.00	49.44 2.99 0.00	39.16 2.22 0.00	64.03 3.97 0.00	66.50 4.40 0.00	72.46 4.86 0.00	81.49 6.14 0.00	80.52 6.38 0.00	54.71 3.93 0.00	55.22 4.65 0.00	59.83 5.03 0.00	47.76 4.17 0.00	52.90 3.95 0.00	58.11 4.27 0.00	65.25 4.75 0.00	69.00 4.86 0.00	82.11 5.87 -0.15	82.28 6.39 0.00	78.82 5.73 0.00	77.03 5.10 0.00
MG INDUSTRY____DRP 24185	98.05 4.68 0.00	52.32 2.45 0.00	73.17 3.87 0.00	26.71 1.29 0.00	77.54 4.31 0.00	48.50 2.06 0.00	38.28 1.34 0.00	62.51 2.44 0.00	64.84 2.73 0.00	70.46 2.87 0.00	79.06 3.71 0.00	78.06 3.92 0.00	53.08 2.30 0.00	53.60 3.02 0.00	58.23 3.44 0.00	46.42 2.84 0.00	51.65 2.70 0.00	56.74 2.90 0.00	63.67 3.18 0.00	67.09 2.96 0.00	79.79 3.55 -0.15	79.89 4.00 0.00	76.87 3.77 0.00	75.41 3.48 0.00
MILLIKEN____1 23584	88.18 -5.19 0.00	47.55 -2.31 0.00	65.78 -3.53 0.00	24.19 -1.23 0.00	68.80 -4.44 0.00	43.22 -3.23 0.00	34.69 -2.26 0.00	56.16 -3.91 0.00	58.30 -3.80 0.00	63.59 -4.01 0.00	70.83 -4.52 0.00	69.55 -4.59 0.00	47.64 -3.15 0.00	47.30 -3.28 0.00	51.17 -3.63 0.00	40.69 -2.90 0.00	45.74 -3.21 0.00	50.35 -3.48 0.00	57.09 -3.41 0.00	60.79 -3.35 0.00	72.02 -4.09 -0.02	71.50 -4.40 0.00	68.46 -4.63 0.00	67.21 -4.72 0.00
MILLIKEN____2 23585	88.24 -5.14 0.00	47.66 -2.21 0.00	65.92 -3.39 0.00	24.25 -1.17 0.00	68.88 -4.35 0.00	43.21 -3.24 0.00	34.67 -2.27 0.00	56.14 -3.92 0.00	58.29 -3.82 0.00	63.57 -4.02 0.00	70.82 -4.53 0.00	69.53 -4.61 0.00	47.63 -3.16 0.00	47.29 -3.29 0.00	51.15 -3.64 0.00	40.68 -2.91 0.00	45.73 -3.22 0.00	50.34 -3.50 0.00	57.07 -3.42 0.00	60.77 -3.37 0.00	72.00 -4.11 -0.02	71.48 -4.42 0.00	68.45 -4.65 0.00	67.19 -4.74 0.00



MILLIKEN___DIESEL 23629	88.24 -5.14 0.00	47.66 -2.21 0.00	65.92 -3.39 0.00	24.25 -1.17 0.00	68.88 -4.35 0.00	43.21 -3.24 0.00	34.67 -2.27 0.00	56.14 -3.92 0.00	58.29 -3.82 0.00	63.57 -4.02 0.00	70.82 -4.53 0.00	69.53 -4.61 0.00	47.63 -3.16 0.00	47.29 -3.29 0.00	51.15 -3.64 0.00	40.68 -2.91 0.00	45.73 -3.22 0.00	50.34 -3.50 0.00	57.07 -3.42 0.00	60.77 -3.37 0.00	72.00 -4.11 -0.02	71.48 -4.42 0.00	68.45 -4.65 0.00	67.19 -4.74 0.00
MODEL_CITY_ENERGY 24167	88.85 -4.52 0.00	47.79 -2.08 0.00	66.01 -3.30 0.00	24.56 -0.86 0.00	69.69 -3.54 0.00	44.74 -1.71 0.00	35.52 -1.43 0.00	56.84 -3.22 0.00	57.90 -4.21 0.00	63.21 -4.38 0.00	70.11 -5.24 0.00	68.88 -5.26 0.00	47.93 -2.85 0.00	47.31 -3.27 0.00	51.27 -3.52 0.00	40.79 -2.80 0.00	46.04 -2.91 0.00	50.25 -3.59 0.00	56.18 -4.32 0.00	60.08 -4.06 0.00	70.93 -5.17 -0.02	70.58 -5.31 0.00	68.55 -4.54 0.00	68.22 -3.71 0.00
MOHAWK_PAPER___DRP 24187	100.16 6.79 0.00	53.42 3.55 0.00	74.68 5.37 0.00	27.24 1.82 0.00	79.10 5.86 0.00	49.49 3.04 0.00	39.23 2.28 0.00	64.11 4.04 0.00	66.51 4.41 0.00	72.34 4.74 0.00	81.25 5.90 0.00	80.26 6.12 0.00	54.54 3.75 0.00	55.07 4.50 0.00	59.77 4.98 0.00	47.70 4.11 0.00	52.93 3.99 0.00	58.10 4.26 0.00	65.22 4.72 0.00	68.84 4.70 0.00	81.89 5.65 -0.15	82.05 6.16 0.00	78.82 5.72 0.00	77.23 5.30 0.00
MONGAUP___HYD 23641	95.23 1.86 0.00	50.90 1.03 0.00	70.55 1.24 0.00	25.92 0.50 0.00	74.63 1.40 0.00	47.85 1.40 0.00	38.11 1.17 0.00	62.37 2.31 0.00	64.91 2.81 0.00	70.70 3.11 0.00	78.73 3.38 0.00	77.11 2.97 0.00	52.86 2.07 0.00	52.06 1.48 0.00	56.21 1.41 0.00	44.51 0.92 0.00	50.31 1.36 0.00	55.85 2.02 0.00	63.20 2.70 0.00	67.21 3.08 0.00	79.94 3.74 -0.11	78.99 3.09 0.00	75.23 2.14 0.00	73.56 1.63 0.00
MONTAUK___DIESEL 23721	98.99 5.61 0.00	119.96 3.53 -66.56	76.33 4.90 -2.12	118.14 1.89 -90.83	78.71 5.14 -0.34	68.25 3.93 -17.87	67.31 3.34 -27.03	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
N SALMON___HYD 24042	92.51 -0.86 0.00	49.44 -0.42 0.00	69.01 -0.30 0.00	25.28 -0.14 0.00	73.09 -0.14 0.00	45.93 -0.52 0.00	36.70 -0.24 0.00	59.27 -0.80 0.00	61.08 -1.03 0.00	66.25 -1.34 0.00	73.79 -1.56 0.00	72.91 -1.23 0.00	49.85 -0.94 0.00	50.02 -0.55 0.00	54.46 -0.33 0.00	43.31 -0.28 0.00	48.59 -0.36 0.00	53.36 -0.47 0.00	59.62 -0.88 0.00	62.90 -1.24 0.00	74.77 -1.32 0.00	74.88 -1.01 0.00	72.64 -0.45 0.00	71.69 -0.24 0.00
N.E._GEN_SANDY PD 24062	63.72 3.28 10.96	51.62 1.75 0.00	71.94 2.63 0.00	26.28 0.86 0.00	76.16 2.92 0.00	48.04 1.59 0.00	38.10 1.16 0.00	62.31 2.25 0.00	64.68 2.57 0.00	70.44 2.85 0.00	78.95 3.61 0.00	77.78 3.64 0.00	64.55 3.92 0.61	53.15 2.57 0.00	57.55 2.76 0.00	45.86 2.27 0.00	51.09 2.15 0.00	56.33 2.49 0.00	65.23 4.22 5.91	67.09 2.95 0.00	79.78 3.55 -0.14	63.43 3.27 -1.83	48.42 3.08 9.71	74.64 2.71 0.00
NARROWS_GT1_1 24228	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_2 24229	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_3 24230	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_4 24231	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_5 24232	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_6 24233	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_7 24234	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_8 24235	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT1_GRP 23726	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00

NARROWS_GT2_1 24236	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_2 24237	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_3 24238	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_4 24239	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_5 24240	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_6 24241	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_7 24242	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_8 24243	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NARROWS_GT2_GRP 23741	100.26 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.26 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.25 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.42 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00
NEG CAPITAL___MECHNVIL 23645	100.05 6.68 0.00	53.37 3.51 0.00	74.59 5.28 0.00	27.18 1.76 0.00	78.94 5.71 0.00	49.44 2.99 0.00	39.16 2.22 0.00	64.03 3.97 0.00	66.50 4.40 0.00	72.46 4.86 0.00	81.49 6.14 0.00	80.52 6.38 0.00	54.71 3.93 0.00	55.22 4.65 0.00	59.83 5.03 0.00	47.76 4.17 0.00	52.90 3.95 0.00	58.11 4.27 0.00	65.25 4.75 0.00	69.00 4.86 0.00	82.11 5.87 -0.15	82.28 6.39 0.00	78.82 5.73 0.00	77.03 5.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	86.49 -6.88 0.00	46.36 -3.51 0.00	63.78 -5.53 0.00	23.80 -1.62 0.00	67.00 -6.23 0.00	42.91 -3.54 0.00	33.92 -3.03 0.00	54.68 -5.38 0.00	55.88 -6.23 0.00	61.11 -6.48 0.00	67.70 -7.65 0.00	66.62 -7.52 0.00	46.29 -4.49 0.00	45.78 -4.79 0.00	49.77 -5.02 0.00	39.70 -3.89 0.00	44.68 -4.27 0.00	48.61 -5.23 0.00	54.80 -5.70 0.00	58.83 -5.31 0.00	69.54 -6.56 -0.01	69.23 -6.66 0.00	66.67 -6.43 0.00	66.43 -5.50 0.00
NEG CENTRAL___DRP 24199	92.34 -1.03 0.00	49.24 -0.62 0.00	68.38 -0.93 0.00	25.08 -0.34 0.00	72.10 -1.13 0.00	45.73 -0.72 0.00	36.47 -0.48 0.00	58.98 -1.08 0.00	60.93 -1.17 0.00	66.34 -1.25 0.00	73.91 -1.44 0.00	72.71 -1.43 0.00	49.91 -0.88 0.00	49.72 -0.86 0.00	53.81 -0.99 0.00	42.82 -0.76 0.00	48.17 -0.78 0.00	52.87 -0.96 0.00	59.56 -0.93 0.00	63.22 -0.92 0.00	74.79 -1.31 -0.01	74.57 -1.33 0.00	72.21 -0.88 0.00	71.09 -0.84 0.00
NEG CENTRAL___INDECK 23768	90.66 -2.71 0.00	48.69 -1.18 0.00	67.38 -1.93 0.00	24.87 -0.55 0.00	71.13 -2.10 0.00	45.47 -0.97 0.00	36.34 -0.60 0.00	58.52 -1.55 0.00	60.04 -2.06 0.00	65.47 -2.12 0.00	72.52 -2.83 0.00	71.22 -2.92 0.00	49.19 -1.59 0.00	48.59 -1.99 0.00	52.60 -2.19 0.00	41.81 -1.78 0.00	47.23 -1.72 0.00	51.74 -2.09 0.00	58.26 -2.24 0.00	62.12 -2.01 0.00	73.28 -2.83 -0.02	72.84 -3.06 0.00	70.58 -2.51 0.00	69.82 -2.11 0.00
NEG CENTRAL___SENECA 23627	93.37 0.00 0.00	49.86 0.00 0.00	69.31 0.00 0.00	25.42 0.00 0.00	73.23 0.00 0.00	46.45 0.00 0.00	36.94 0.00 0.00	60.07 0.00 0.00	62.10 0.00 0.00	67.59 0.00 0.00	75.35 0.00 0.00	74.14 0.00 0.00	50.79 0.00 0.00	50.58 0.00 0.00	54.79 0.00 0.00	43.59 0.00 0.00	48.95 0.00 0.00	53.84 0.00 0.00	60.49 0.00 0.00	64.14 0.00 0.00	76.09 0.00 0.00	75.90 0.00 0.00	73.09 0.00 0.00	71.93 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	91.90 -1.47 0.00	49.27 -0.60 0.00	68.08 -1.23 0.00	25.12 -0.30 0.00	71.41 -1.82 0.00	45.20 -1.25 0.00	35.96 -0.98 0.00	58.44 -1.62 0.00	60.50 -1.61 0.00	66.00 -1.60 0.00	73.43 -1.92 0.00	72.13 -2.01 0.00	49.56 -1.23 0.00	49.23 -1.35 0.00	53.34 -1.45 0.00	42.47 -1.12 0.00	47.71 -1.24 0.00	52.37 -1.47 0.00	59.27 -1.23 0.00	63.19 -0.95 0.00	74.93 -1.17 -0.01	74.52 -1.38 0.00	71.42 -1.67 0.00	70.45 -1.48 0.00
NEG MILLWOOD___DRP 24198	97.15 3.78 0.00	51.92 2.06 0.00	72.00 2.69 0.00	26.44 1.02 0.00	76.14 2.91 0.00	48.75 2.30 0.00	38.83 1.89 0.00	63.62 3.55 0.00	66.32 4.22 0.00	72.29 4.69 0.00	80.67 5.32 0.00	79.06 4.92 0.00	54.18 3.39 0.00	53.55 2.97 0.00	57.81 3.02 0.00	45.80 2.22 0.00	51.69 2.74 0.00	57.37 3.53 0.00	64.95 4.46 0.00	69.00 4.86 0.00	82.06 5.85 -0.12	81.07 5.17 0.00	77.21 4.11 0.00	75.34 3.41 0.00

NEG NORTH_FLCN_SEA 23793	98.14 4.76 0.00	52.43 2.57 0.00	72.64 3.33 0.00	26.65 1.23 0.00	76.61 3.38 0.00	48.59 2.15 0.00	38.90 1.96 0.00	63.51 3.45 0.00	66.27 4.17 0.00	72.28 4.69 0.00	80.72 5.37 0.00	79.19 5.05 0.00	54.09 3.30 0.00	53.56 2.98 0.00	57.82 3.03 0.00	45.86 2.28 0.00	51.67 2.72 0.00	57.15 3.31 0.00	64.80 4.31 0.00	68.95 4.81 0.00	81.70 5.62 0.00	80.89 4.99 0.00	77.11 4.01 0.00	75.24 3.32 0.00
NEG NORTH_KES_CHATEGAY 23792	92.54 -0.83 0.00	49.34 -0.52 0.00	68.75 -0.56 0.00	25.16 -0.26 0.00	72.59 -0.64 0.00	46.01 -0.44 0.00	36.63 -0.31 0.00	59.68 -0.39 0.00	61.24 -0.86 0.00	66.79 -0.80 0.00	74.44 -0.91 0.00	73.35 -0.79 0.00	50.06 -0.73 0.00	50.04 -0.54 0.00	54.37 -0.43 0.00	43.29 -0.30 0.00	48.40 -0.55 0.00	53.19 -0.65 0.00	59.69 -0.80 0.00	63.05 -1.09 0.00	74.57 -1.52 0.00	74.63 -1.27 0.00	72.18 -0.92 0.00	71.05 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	92.53 -0.85 0.00	49.34 -0.52 0.00	68.88 -0.43 0.00	25.17 -0.25 0.00	72.81 -0.42 0.00	46.07 -0.37 0.00	36.73 -0.22 0.00	59.97 -0.10 0.00	61.38 -0.72 0.00	66.93 -0.67 0.00	74.67 -0.68 0.00	73.62 -0.52 0.00	50.14 -0.65 0.00	50.23 -0.35 0.00	54.58 -0.21 0.00	43.46 -0.13 0.00	48.51 -0.44 0.00	53.43 -0.40 0.00	59.99 -0.50 0.00	63.21 -0.92 0.00	74.65 -1.44 0.00	74.72 -1.18 0.00	72.33 -0.77 0.00	71.08 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	92.53 -0.85 0.00	49.34 -0.52 0.00	68.88 -0.43 0.00	25.17 -0.25 0.00	72.81 -0.42 0.00	46.07 -0.37 0.00	36.73 -0.22 0.00	59.97 -0.10 0.00	61.38 -0.72 0.00	66.93 -0.67 0.00	74.67 -0.68 0.00	73.62 -0.52 0.00	50.14 -0.65 0.00	50.23 -0.35 0.00	54.58 -0.21 0.00	43.46 -0.13 0.00	48.51 -0.44 0.00	53.43 -0.40 0.00	59.99 -0.50 0.00	63.21 -0.92 0.00	74.65 -1.44 0.00	74.72 -1.18 0.00	72.33 -0.77 0.00	71.08 -0.85 0.00
NEG NORTH___PLATTSBURG 23628	91.62 -1.75 0.00	48.86 -1.00 0.00	68.14 -1.17 0.00	24.91 -0.51 0.00	71.98 -1.25 0.00	45.64 -0.80 0.00	36.34 -0.60 0.00	59.40 -0.67 0.00	60.77 -1.33 0.00	66.29 -1.31 0.00	73.96 -1.39 0.00	72.85 -1.29 0.00	49.66 -1.13 0.00	49.66 -0.92 0.00	53.90 -0.89 0.00	42.91 -0.67 0.00	47.91 -1.04 0.00	52.80 -1.04 0.00	59.37 -1.12 0.00	62.63 -1.51 0.00	73.91 -2.18 0.00	73.90 -2.00 0.00	71.53 -1.57 0.00	70.28 -1.65 0.00
NEG WEST_LEA_LOCKPORT 23791	87.80 -5.57 0.00	47.22 -2.64 0.00	65.22 -4.09 0.00	24.23 -1.19 0.00	68.88 -4.35 0.00	44.20 -2.25 0.00	35.23 -1.71 0.00	56.17 -3.90 0.00	57.05 -5.06 0.00	62.20 -5.40 0.00	68.71 -6.64 0.00	67.53 -6.61 0.00	47.01 -3.77 0.00	46.37 -4.21 0.00	50.26 -4.53 0.00	40.00 -3.58 0.00	45.22 -3.73 0.00	49.33 -4.51 0.00	55.13 -5.36 0.00	58.90 -5.23 0.00	69.41 -6.69 0.00	69.13 -6.76 0.00	67.47 -5.63 0.00	67.34 -4.59 0.00
NEG WEST___LANCASTR 23811	86.32 -7.05 0.00	46.31 -3.56 0.00	64.06 -5.25 0.00	23.63 -1.79 0.00	67.62 -5.61 0.00	43.43 -3.02 0.00	34.73 -2.22 0.00	55.92 -4.14 0.00	57.34 -4.77 0.00	62.40 -5.19 0.00	68.92 -6.43 0.00	67.64 -6.50 0.00	46.78 -4.01 0.00	45.96 -4.62 0.00	49.79 -5.01 0.00	39.48 -4.11 0.00	44.75 -4.20 0.00	49.27 -4.56 0.00	55.22 -5.27 0.00	58.86 -5.28 0.00	69.63 -6.48 0.00	69.07 -6.82 0.00	66.73 -6.37 0.00	66.17 -5.75 0.00
NEG_PENN_ALLEGHNY 23528	93.40 0.03 0.00	49.86 -0.01 0.00	69.27 -0.04 0.00	25.37 -0.05 0.00	73.33 0.09 0.00	46.72 0.27 0.00	37.34 0.40 0.00	60.96 0.89 0.00	63.40 1.29 0.00	68.95 1.35 0.00	76.73 1.38 0.00	75.28 1.14 0.00	51.47 0.69 0.00	50.81 0.23 0.00	54.89 0.09 0.00	43.47 -0.12 0.00	49.14 0.19 0.00	54.52 0.68 0.00	61.46 0.97 0.00	65.19 1.05 0.00	77.47 1.34 0.00	76.77 0.87 0.00	73.42 0.32 0.00	71.93 0.01 0.00
NEG___GEN_MONROE 24207	93.94 0.57 0.00	50.23 0.36 0.00	70.03 0.72 0.00	25.63 0.21 0.00	73.59 0.36 0.00	46.62 0.17 0.00	37.06 0.12 0.00	60.42 0.35 0.00	62.59 0.48 0.00	68.27 0.68 0.00	76.31 0.96 0.00	75.19 1.05 0.00	51.33 0.55 0.00	51.11 0.53 0.00	55.44 0.65 0.00	44.19 0.60 0.00	49.55 0.60 0.00	54.37 0.53 0.00	61.55 1.06 0.00	65.43 1.29 0.00	77.54 1.43 0.00	77.20 1.31 0.00	74.04 0.94 0.00	72.58 0.65 0.00
NEPA___ENERGY 23901	84.10 -9.27 0.00	44.89 -4.97 0.00	62.17 -7.14 0.00	22.75 -2.67 0.00	65.95 -7.28 0.00	42.51 -3.94 0.00	34.16 -2.79 0.00	55.54 -4.53 0.00	57.34 -4.76 0.00	62.14 -5.45 0.00	68.33 -7.02 0.00	67.06 -7.08 0.00	46.12 -4.66 0.00	45.00 -5.58 0.00	48.76 -6.03 0.00	38.60 -4.99 0.00	43.97 -4.98 0.00	48.86 -4.98 0.00	54.75 -5.75 0.00	58.16 -5.98 0.00	69.15 -6.96 0.00	68.56 -7.33 0.00	65.66 -7.44 0.00	64.90 -7.03 0.00
NEVERSINK___HYD 23608	96.05 2.68 0.00	51.24 1.37 0.00	71.18 1.88 0.00	26.09 0.68 0.00	75.20 1.96 0.00	47.73 1.29 0.00	38.00 1.05 0.00	59.25 -0.81 0.00	61.08 -1.03 0.00	66.30 -1.30 0.00	73.89 -1.46 0.00	72.74 -1.40 0.00	49.97 -0.82 0.00	49.49 -1.09 0.00	53.64 -1.15 0.00	42.54 -1.04 0.00	48.14 -0.81 0.00	52.96 -0.87 0.00	59.44 -1.06 0.00	63.07 -1.07 0.00	74.79 -1.40 0.00	74.33 -1.57 0.00	71.75 -1.34 0.00	73.32 1.39 0.00
NIAGARA____ 23760	88.16 -5.21 0.00	47.46 -2.40 0.00	65.45 -3.86 0.00	24.43 -0.99 0.00	69.18 -4.05 0.00	44.47 -1.98 0.00	35.28 -1.66 0.00	56.27 -3.79 0.00	57.14 -4.97 0.00	62.38 -5.22 0.00	69.11 -6.24 0.00	67.88 -6.26 0.00	47.41 -3.37 0.00	46.76 -3.82 0.00	50.64 -4.15 0.00	40.29 -3.30 0.00	45.52 -3.43 0.00	49.63 -4.21 0.00	55.32 -5.17 0.00	59.19 -4.95 0.00	69.84 -6.26 0.00	69.52 -6.37 0.00	67.75 -5.35 0.00	67.61 -4.32 0.00
NINE_MILE_1 23575	90.68 -2.70 0.00	48.44 -1.42 0.00	67.31 -2.00 0.00	24.71 -0.71 0.00	71.04 -2.20 0.00	45.02 -1.43 0.00	35.79 -1.15 0.00	58.01 -2.06 0.00	59.88 -2.22 0.00	65.14 -2.46 0.00	72.54 -2.81 0.00	71.37 -2.77 0.00	49.01 -1.78 0.00	48.80 -1.78 0.00	52.83 -1.96 0.00	42.05 -1.53 0.00	47.31 -1.64 0.00	51.95 -1.89 0.00	58.30 -2.19 0.00	61.85 -2.29 0.00	73.36 -2.74 0.00	73.15 -2.75 0.00	70.79 -2.30 0.00	69.88 -2.05 0.00
NINE_MILE_2 23744	90.49 -2.89 0.00	48.34 -1.53 0.00	67.17 -2.14 0.00	24.66 -0.76 0.00	70.89 -2.34 0.00	44.93 -1.52 0.00	35.72 -1.22 0.00	57.89 -2.18 0.00	59.76 -2.34 0.00	65.01 -2.58 0.00	72.39 -2.96 0.00	71.23 -2.91 0.00	48.91 -1.88 0.00	48.70 -1.87 0.00	52.72 -2.07 0.00	41.96 -1.62 0.00	47.22 -1.73 0.00	51.85 -1.99 0.00	58.19 -2.30 0.00	61.73 -2.40 0.00	73.22 -2.88 0.00	73.01 -2.89 0.00	70.65 -2.45 0.00	69.74 -2.19 0.00
NM_CAPITAL___DRP 24208	99.69 6.32 0.00	53.18 3.32 0.00	74.37 5.06 0.00	27.13 1.71 0.00	78.79 5.56 0.00	49.30 2.85 0.00	39.06 2.12 0.00	63.83 3.76 0.00	66.22 4.11 0.00	72.01 4.41 0.00	80.87 5.52 0.00	79.86 5.72 0.00	54.28 3.49 0.00	54.82 4.24 0.00	59.50 4.71 0.00	47.48 3.89 0.00	52.69 3.74 0.00	57.86 4.02 0.00	64.94 4.45 0.00	68.54 4.40 0.00	81.52 5.29 0.00	81.68 5.79 0.00	78.47 5.37 0.00	76.90 4.97 0.00
NM_CENTRAL___DRP 24181	92.10 -1.27 0.00	49.24 -0.62 0.00	68.52 -0.79 0.00	25.14 -0.28 0.00	72.45 -0.78 0.00	45.78 -0.67 0.00	36.50 -0.44 0.00	59.12 -0.95 0.00	61.02 -1.09 0.00	66.33 -1.26 0.00	73.87 -1.48 0.00	72.79 -1.35 0.00	49.90 -0.88 0.00	49.80 -0.78 0.00	53.99 -0.80 0.00	42.97 -0.62 0.00	48.32 -0.63 0.00	53.10 -0.73 0.00	59.49 -1.01 0.00	62.99 -1.15 0.00	74.73 -1.37 0.00	74.60 -1.30 0.00	72.13 -0.96 0.00	71.16 -0.77 0.00

NM_FRONTIER___DRP 24179	88.63 -4.74 0.00	47.71 -2.16 0.00	65.79 -3.52 0.00	24.56 -0.86 0.00	69.52 -3.71 0.00	44.68 -1.76 0.00	35.46 -1.48 0.00	56.58 -3.49 0.00	57.48 -4.62 0.00	62.76 -4.83 0.00	69.54 -5.81 0.00	68.30 -5.84 0.00	47.69 -3.10 0.00	47.04 -3.54 0.00	50.95 -3.85 0.00	40.52 -3.07 0.00	45.78 -3.17 0.00	49.92 -3.91 0.00	55.67 -4.82 0.00	59.58 -4.56 0.00	70.30 -5.81 -0.02	69.97 -5.93 0.00	68.15 -4.94 0.00	67.98 -3.95 0.00
NM_ST_REGIS___HYD 24053	93.37 0.00 0.00	49.86 0.00 0.00	69.31 0.00 0.00	25.42 0.00 0.00	73.23 0.00 0.00	46.45 0.00 0.00	36.94 0.00 0.00	60.07 0.00 0.00	62.10 0.00 0.00	67.59 0.00 0.00	75.35 0.00 0.00	74.14 0.00 0.00	50.79 0.00 0.00	50.58 0.00 0.00	54.79 0.00 0.00	43.59 0.00 0.00	48.95 0.00 0.00	53.84 0.00 0.00	60.49 0.00 0.00	64.14 0.00 0.00	76.09 0.00 0.00	75.90 0.00 0.00	73.09 0.00 0.00	71.93 0.00 0.00
NORTHPORT___1 23551	98.16 4.79 0.00	120.36 3.03 -67.46	75.66 4.21 -2.15	119.15 1.67 -92.06	78.02 4.44 -0.34	68.02 3.46 -18.12	67.24 2.94 -27.36	67.22 5.39 -1.77	70.65 6.18 -2.36	73.85 6.25 0.00	82.17 6.82 0.00	80.39 6.25 0.00	55.03 4.24 0.00	54.67 3.82 -0.27	58.65 3.85 0.00	46.40 2.81 0.00	63.32 3.65 -10.72	66.25 4.68 -7.73	86.84 6.11 -20.23	82.29 6.47 -11.68	84.87 7.49 -1.29	82.53 6.64 0.00	79.17 5.64 -0.44	76.47 4.54 0.00
NORTHPORT___2 23552	98.51 5.14 0.00	120.53 3.20 -67.46	75.88 4.42 -2.15	119.21 1.73 -92.06	78.24 4.66 -0.34	68.17 3.60 -18.12	67.37 3.06 -27.36	67.43 5.60 -1.77	70.89 6.42 -2.36	74.14 6.55 0.00	82.52 7.17 0.00	80.73 6.59 0.00	55.26 4.48 0.00	54.90 4.05 -0.27	58.89 4.10 0.00	46.59 3.01 0.00	63.53 3.87 -10.72	66.48 4.91 -7.73	87.12 6.39 -20.23	82.59 6.77 -11.68	85.23 7.85 -1.29	82.88 6.98 0.00	79.49 5.95 -0.44	76.76 4.83 0.00
NORTHPORT___3 23553	96.75 3.38 0.00	119.91 2.48 -67.56	74.86 3.40 -2.15	118.92 1.31 -92.19	77.14 3.56 -0.34	67.52 2.93 -18.14	66.77 2.43 -27.39	66.34 4.51 -1.77	69.63 5.16 -2.37	72.74 5.15 0.00	80.96 5.61 0.00	79.19 5.05 0.00	54.23 3.44 0.00	53.99 3.14 -0.27	57.96 3.17 0.00	45.94 2.36 0.00	63.02 3.36 -10.72	66.19 4.62 -7.73	86.30 5.57 -20.24	81.37 5.55 -11.68	83.67 6.29 -1.29	81.05 5.15 0.00	77.68 4.15 -0.44	75.18 3.25 0.00
NORTHPORT___4 23650	96.77 3.40 0.00	119.96 2.54 -67.56	74.92 3.46 -2.15	118.94 1.33 -92.19	77.19 3.61 -0.34	67.57 2.97 -18.14	66.83 2.50 -27.39	66.44 4.61 -1.77	69.72 5.25 -2.37	72.80 5.21 0.00	81.03 5.68 0.00	79.27 5.13 0.00	54.28 3.49 0.00	54.04 3.19 -0.27	58.02 3.22 0.00	45.99 2.41 0.00	63.08 3.42 -10.72	66.21 4.64 -7.73	86.30 5.57 -20.24	81.41 5.60 -11.68	83.73 6.35 -1.29	81.05 5.16 0.00	77.70 4.17 -0.44	75.16 3.23 0.00
NORTHPORT___IC 23718	96.77 3.40 0.00	119.87 2.54 -67.46	74.91 3.46 -2.15	118.81 1.33 -92.06	77.19 3.61 -0.34	67.54 2.97 -18.12	66.80 2.50 -27.36	66.44 4.61 -1.77	69.72 5.25 -2.36	72.80 5.21 0.00	81.03 5.68 0.00	79.27 5.13 0.00	54.28 3.49 0.00	54.04 3.19 -0.27	58.02 3.22 0.00	45.99 2.41 0.00	63.08 3.42 -10.72	66.21 4.64 -7.73	86.30 5.57 -20.23	81.41 5.60 -11.68	83.73 6.35 -1.29	81.05 5.16 0.00	77.70 4.17 -0.44	75.16 3.23 0.00
NSINS_S_GLNS_FALLS 23858	102.99 9.62 0.00	54.90 5.04 0.00	76.67 7.36 0.00	27.79 2.37 0.00	80.75 7.52 0.00	50.64 4.19 0.00	40.13 3.19 0.00	65.46 5.39 0.00	68.25 6.15 0.00	75.35 7.76 0.00	84.89 9.54 0.00	83.81 9.67 0.00	56.79 6.00 0.00	57.25 6.67 0.00	61.67 6.87 0.00	49.22 5.63 0.00	54.41 5.46 0.00	59.81 5.97 0.00	67.40 6.91 0.00	71.86 7.72 0.00	85.29 9.05 -0.15	85.36 9.46 0.00	81.45 8.35 0.00	78.75 6.82 0.00
NUCOR_STEEL___DRP 24197	91.90 -1.47 0.00	49.27 -0.60 0.00	68.08 -1.23 0.00	25.12 -0.30 0.00	71.41 -1.82 0.00	45.20 -1.25 0.00	35.96 -0.98 0.00	58.44 -1.62 0.00	60.50 -1.61 0.00	66.00 -1.60 0.00	73.43 -1.92 0.00	72.13 -2.01 0.00	49.56 -1.23 0.00	49.23 -1.35 0.00	53.34 -1.45 0.00	42.47 -1.12 0.00	47.71 -1.24 0.00	52.37 -1.47 0.00	59.27 -1.23 0.00	63.19 -0.95 0.00	74.93 -1.17 -0.01	74.52 -1.38 0.00	71.42 -1.67 0.00	70.45 -1.48 0.00
NYISO_LBMP_REFERENCE 24008	93.37 0.00 0.00	49.86 0.00 0.00	69.31 0.00 0.00	25.42 0.00 0.00	73.23 0.00 0.00	46.45 0.00 0.00	36.94 0.00 0.00	60.07 0.00 0.00	62.10 0.00 0.00	67.59 0.00 0.00	75.35 0.00 0.00	74.14 0.00 0.00	50.79 0.00 0.00	50.58 0.00 0.00	54.79 0.00 0.00	43.59 0.00 0.00	48.95 0.00 0.00	53.84 0.00 0.00	60.49 0.00 0.00	64.14 0.00 0.00	76.09 0.00 0.00	75.90 0.00 0.00	73.09 0.00 0.00	71.93 0.00 0.00
NYPA_BRENTWD____GT 24164	98.72 5.35 0.00	118.32 3.30 -65.15	75.93 4.55 -2.07	116.09 1.77 -88.91	78.36 4.79 -0.33	67.63 3.69 -17.50	66.52 3.13 -26.44	67.50 5.73 -1.70	70.95 6.56 -2.28	74.31 6.72 0.00	82.73 7.38 0.00	80.93 6.79 0.00	55.40 4.61 0.00	55.04 4.19 -0.27	59.04 4.24 0.00	46.70 3.12 0.00	63.66 3.99 -10.72	66.60 5.03 -7.73	87.27 6.55 -20.22	82.75 6.93 -11.68	85.43 8.05 -1.29	83.08 7.19 0.00	79.68 6.14 -0.44	76.94 5.01 0.00
NYPA_GOWANUS____GT5 24156	100.25 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.84 0.00	68.94 6.84 0.00	75.27 7.67 0.00	84.05 8.70 0.00	82.26 8.12 0.00	56.37 5.58 0.00	55.63 5.05 0.00	60.05 5.26 0.00	47.46 3.87 0.00	53.72 4.77 0.00	59.83 5.99 0.00	67.74 7.24 0.00	71.94 7.81 0.00	85.66 9.45 -0.12	84.41 8.51 0.00	80.36 7.27 0.00	78.14 6.21 0.00
NYPA_GOWANUS____GT6 24157	100.25 6.88 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.84 0.00	68.94 6.84 0.00	75.27 7.67 0.00	84.05 8.70 0.00	82.26 8.12 0.00	56.37 5.58 0.00	55.63 5.05 0.00	60.05 5.26 0.00	47.46 3.87 0.00	53.72 4.77 0.00	59.83 5.99 0.00	67.74 7.24 0.00	71.94 7.81 0.00	85.66 9.45 -0.12	84.41 8.51 0.00	80.36 7.27 0.00	78.14 6.21 0.00
NYPA_HARLEM_RVR__GT1 24160	105.28 8.12 -3.78	54.14 4.27 0.00	75.02 5.71 0.00	27.57 2.15 0.00	79.25 6.02 0.00	50.91 4.46 0.00	40.58 3.63 0.00	66.56 6.49 0.00	69.69 7.58 0.00	76.15 8.55 0.00	102.80 9.97 -17.48	83.48 9.34 0.00	57.22 6.43 0.00	56.48 5.90 0.00	60.96 6.16 0.00	48.16 4.57 0.00	54.51 5.56 0.00	60.72 6.88 0.00	68.76 8.27 0.00	73.03 8.89 0.00	86.86 10.65 -0.12	85.68 9.78 0.00	90.32 8.40 -8.83	83.19 7.22 -4.04
NYPA_HARLEM_RVR__GT2 24161	105.28 8.12 -3.78	54.14 4.27 0.00	75.02 5.71 0.00	27.57 2.15 0.00	79.25 6.02 0.00	50.91 4.46 0.00	40.58 3.63 0.00	66.56 6.49 0.00	69.69 7.58 0.00	76.15 8.55 0.00	102.80 9.97 -17.48	83.48 9.34 0.00	57.22 6.43 0.00	56.48 5.90 0.00	60.96 6.16 0.00	48.16 4.57 0.00	54.51 5.56 0.00	60.72 6.88 0.00	68.76 8.27 0.00	73.03 8.89 0.00	86.86 10.65 -0.12	85.68 9.78 0.00	90.32 8.40 -8.83	83.19 7.22 -4.04
NYPA_KENT____GT 24152	100.26 6.89 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.27 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.26 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.43 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00

NYPA_POUCH1____GT 24155	99.62 6.25 0.00	53.20 3.34 0.00	73.74 4.43 0.00	27.11 1.69 0.00	77.96 4.73 0.00	50.07 3.62 0.00	39.93 2.98 0.00	65.52 5.45 0.00	68.51 6.40 0.00	74.76 7.16 0.00	83.43 8.08 0.00	81.66 7.52 0.00	55.96 5.17 0.00	55.22 4.65 0.00	59.61 4.82 0.00	47.12 3.54 0.00	53.35 4.40 0.00	59.39 5.55 0.00	67.30 6.80 0.00	71.47 7.34 0.00	85.06 8.85 -0.12	83.81 7.92 0.00	79.79 6.69 0.00	77.61 5.68 0.00
NYPA_VERNON____GT2 24162	99.95 6.58 0.00	53.38 3.51 0.00	74.00 4.69 0.00	27.20 1.78 0.00	78.21 4.98 0.00	50.23 3.78 0.00	40.05 3.10 0.00	65.72 5.66 0.00	68.73 6.63 0.00	75.01 7.42 0.00	83.78 8.43 0.00	82.00 7.86 0.00	56.20 5.41 0.00	55.47 4.89 0.00	59.89 5.09 0.00	47.33 3.74 0.00	53.57 4.62 0.00	59.64 5.80 0.00	67.58 7.08 0.00	71.78 7.64 0.00	85.41 9.20 -0.12	84.19 8.29 0.00	80.10 7.01 0.00	77.89 5.96 0.00
NYPA_VERNON____GT3 24163	99.95 6.58 0.00	53.38 3.51 0.00	74.00 4.69 0.00	27.20 1.78 0.00	78.21 4.98 0.00	50.23 3.78 0.00	40.05 3.10 0.00	65.72 5.66 0.00	68.73 6.63 0.00	75.01 7.42 0.00	83.78 8.43 0.00	82.00 7.86 0.00	56.20 5.41 0.00	55.47 4.89 0.00	59.89 5.09 0.00	47.33 3.74 0.00	53.57 4.62 0.00	59.64 5.80 0.00	67.58 7.08 0.00	71.78 7.64 0.00	85.41 9.20 -0.12	84.19 8.29 0.00	80.10 7.01 0.00	77.89 5.96 0.00
NYPA____HOLTSVILL 23794	98.93 5.56 0.00	120.12 3.52 -66.74	76.32 4.89 -2.12	118.38 1.89 -91.07	78.70 5.13 -0.34	68.29 3.92 -17.92	67.37 3.33 -27.09	67.90 6.09 -1.75	71.36 6.92 -2.34	74.69 7.10 0.00	83.05 7.71 0.00	81.21 7.07 0.00	55.58 4.79 0.00	55.25 4.41 -0.27	59.25 4.46 0.00	46.86 3.27 0.00	63.80 4.14 -10.72	66.72 5.15 -7.73	87.55 6.83 -20.23	83.04 7.22 -11.68	85.71 8.33 -1.29	83.38 7.49 0.00	79.94 6.41 -0.44	77.11 5.18 0.00
NYPA____HELLGATE_GT1 24158	105.28 8.12 -3.78	54.13 4.27 0.00	75.02 5.71 0.00	27.57 2.15 0.00	79.25 6.02 0.00	50.91 4.46 0.00	40.55 3.61 0.00	66.54 6.48 0.00	69.69 7.58 0.00	76.15 8.55 0.00	102.80 9.97 -17.48	83.48 9.34 0.00	57.22 6.43 0.00	56.47 5.90 0.00	60.96 6.16 0.00	48.16 4.57 0.00	54.51 5.56 0.00	60.72 6.88 0.00	68.76 8.26 0.00	73.03 8.89 0.00	86.85 10.65 -0.12	85.61 9.72 0.00	90.32 8.40 -8.83	83.19 7.22 -4.04
NYPA____HELLGATE_GT2 24159	105.28 8.12 -3.78	54.13 4.27 0.00	75.02 5.71 0.00	27.57 2.15 0.00	79.25 6.02 0.00	50.91 4.46 0.00	40.55 3.61 0.00	66.54 6.48 0.00	69.69 7.58 0.00	76.15 8.55 0.00	102.80 9.97 -17.48	83.48 9.34 0.00	57.22 6.43 0.00	56.47 5.90 0.00	60.96 6.16 0.00	48.16 4.57 0.00	54.51 5.56 0.00	60.72 6.88 0.00	68.76 8.26 0.00	73.03 8.89 0.00	86.85 10.65 -0.12	85.61 9.72 0.00	90.32 8.40 -8.83	83.19 7.22 -4.04
O.H_GEN_BRUCE 24063	52.94 -7.50 10.96	42.72 -7.14 0.00	59.02 -10.29 0.00	21.91 -3.50 0.00	62.40 -10.83 0.00	40.05 -6.40 0.00	31.85 -5.09 0.00	51.15 -8.92 0.00	52.30 -9.80 0.00	57.04 -10.55 0.00	63.24 -12.11 0.00	62.09 -12.05 0.00	51.87 -8.76 0.61	42.48 -8.09 0.00	45.97 -8.82 0.00	36.51 -7.07 0.00	41.28 -7.67 0.00	45.26 -8.58 0.00	53.05 -7.96 5.91	54.03 -10.11 0.00	63.88 -12.23 -0.02	54.15 -6.01 -1.83	39.23 -6.11 9.71	61.08 -10.85 0.00
OAK ORCHARD____HYD 24046	89.52 -3.86 0.00	48.11 -1.75 0.00	66.58 -2.73 0.00	24.70 -0.72 0.00	70.21 -3.02 0.00	44.99 -1.46 0.00	35.73 -1.21 0.00	57.37 -2.69 0.00	58.59 -3.51 0.00	63.97 -3.62 0.00	71.04 -4.31 0.00	69.84 -4.30 0.00	48.42 -2.37 0.00	47.83 -2.75 0.00	51.87 -2.92 0.00	41.29 -2.30 0.00	46.53 -2.41 0.00	50.83 -3.01 0.00	56.97 -3.52 0.00	60.90 -3.24 0.00	71.94 -4.17 -0.01	71.58 -4.31 0.00	69.33 -3.77 0.00	68.81 -3.12 0.00
OCC_CHEM____DRP 24175	88.73 -4.65 0.00	47.76 -2.11 0.00	65.86 -3.45 0.00	24.58 -0.84 0.00	69.59 -3.65 0.00	44.72 -1.72 0.00	35.49 -1.45 0.00	56.65 -3.42 0.00	57.57 -4.54 0.00	62.86 -4.73 0.00	69.65 -5.70 0.00	68.40 -5.74 0.00	47.76 -3.03 0.00	47.10 -3.48 0.00	51.02 -3.78 0.00	40.57 -3.01 0.00	45.84 -3.10 0.00	49.99 -3.84 0.00	55.76 -4.73 0.00	59.67 -4.46 0.00	70.42 -5.69 -0.02	70.08 -5.82 0.00	68.25 -4.85 0.00	68.06 -3.87 0.00
OLIN_CORP_DRP 24177	88.63 -4.74 0.00	47.68 -2.19 0.00	65.80 -3.51 0.00	24.51 -0.91 0.00	69.50 -3.73 0.00	44.65 -1.80 0.00	35.45 -1.49 0.00	56.66 -3.40 0.00	57.66 -4.44 0.00	62.95 -4.64 0.00	69.78 -5.57 0.00	68.54 -5.60 0.00	47.77 -3.02 0.00	47.12 -3.46 0.00	51.05 -3.74 0.00	40.61 -2.98 0.00	45.86 -3.09 0.00	50.06 -3.78 0.00	55.89 -4.60 0.00	59.79 -4.35 0.00	70.58 -5.52 -0.02	70.22 -5.67 0.00	68.28 -4.82 0.00	68.01 -3.92 0.00
ONONDAGA_REF_OCCRA 23987	91.68 -1.69 0.00	49.04 -0.83 0.00	68.23 -1.08 0.00	25.04 -0.38 0.00	72.12 -1.11 0.00	45.56 -0.89 0.00	36.35 -0.59 0.00	58.87 -1.19 0.00	60.77 -1.34 0.00	66.06 -1.53 0.00	73.56 -1.79 0.00	72.50 -1.64 0.00	49.70 -1.09 0.00	49.57 -1.01 0.00	53.74 -1.05 0.00	42.76 -0.83 0.00	48.09 -0.86 0.00	52.87 -0.97 0.00	59.24 -1.25 0.00	62.74 -1.40 0.00	74.43 -1.67 -0.01	74.27 -1.62 0.00	71.78 -1.31 0.00	70.81 -1.12 0.00
ONONDAGA____COGEN 23986	90.77 -2.60 0.00	48.55 -1.31 0.00	67.50 -1.81 0.00	24.79 -0.63 0.00	71.32 -1.92 0.00	45.15 -1.30 0.00	35.98 -0.96 0.00	58.22 -1.84 0.00	60.08 -2.02 0.00	65.36 -2.23 0.00	72.81 -2.54 0.00	71.80 -2.34 0.00	49.27 -1.52 0.00	49.07 -1.51 0.00	53.17 -1.62 0.00	42.30 -1.28 0.00	47.61 -1.34 0.00	52.30 -1.54 0.00	58.65 -1.85 0.00	62.20 -1.94 0.00	73.74 -2.36 -0.01	73.53 -2.37 0.00	71.09 -2.01 0.00	70.16 -1.77 0.00
OSWEGATCHIE____HYD 24044	94.05 0.68 0.00	50.20 0.33 0.00	70.29 0.98 0.00	25.69 0.27 0.00	74.54 1.31 0.00	46.66 0.21 0.00	37.35 0.41 0.00	60.49 0.42 0.00	62.16 0.06 0.00	67.59 -0.01 0.00	75.30 -0.05 0.00	74.59 0.46 0.00	50.74 -0.05 0.00	51.20 0.62 0.00	56.00 1.21 0.00	44.52 0.94 0.00	49.74 0.79 0.00	54.60 0.76 0.00	60.81 0.32 0.00	63.87 -0.26 0.00	75.82 -0.27 0.00	76.30 0.40 0.00	73.86 0.77 0.00	72.80 0.87 0.00
OSWEGO____5 23606	91.15 -2.22 0.00	48.70 -1.16 0.00	67.69 -1.62 0.00	24.85 -0.57 0.00	71.48 -1.76 0.00	45.28 -1.17 0.00	36.03 -0.91 0.00	58.39 -1.67 0.00	60.28 -1.83 0.00	65.57 -2.02 0.00	73.02 -2.33 0.00	71.87 -2.27 0.00	49.33 -1.46 0.00	49.14 -1.44 0.00	53.22 -1.58 0.00	42.35 -1.24 0.00	47.63 -1.32 0.00	52.32 -1.52 0.00	58.71 -1.79 0.00	62.26 -1.88 0.00	73.84 -2.26 -0.01	73.65 -2.25 0.00	71.22 -1.88 0.00	70.27 -1.66 0.00
OSWEGO____6 23613	91.14 -2.23 0.00	48.70 -1.16 0.00	67.69 -1.62 0.00	24.85 -0.57 0.00	71.47 -1.76 0.00	45.28 -1.17 0.00	36.03 -0.92 0.00	58.39 -1.68 0.00	60.28 -1.83 0.00	65.57 -2.03 0.00	73.02 -2.33 0.00	71.87 -2.27 0.00	49.33 -1.46 0.00	49.13 -1.45 0.00	53.21 -1.59 0.00	42.34 -1.24 0.00	47.63 -1.32 0.00	52.31 -1.52 0.00	58.70 -1.79 0.00	62.26 -1.88 0.00	73.84 -2.26 -0.01	73.64 -2.25 0.00	71.21 -1.88 0.00	70.27 -1.66 0.00
OUTOKUMPU-AB____DRP 24206	89.77 -3.60 0.00	48.26 -1.61 0.00	66.65 -2.66 0.00	24.78 -0.63 0.00	70.35 -2.88 0.00	45.18 -1.27 0.00	35.91 -1.03 0.00	57.58 -2.49 0.00	58.78 -3.33 0.00	64.18 -3.41 0.00	71.14 -4.21 0.00	69.85 -4.29 0.00	48.56 -2.22 0.00	47.89 -2.69 0.00	51.92 -2.87 0.00	41.28 -2.31 0.00	46.62 -2.33 0.00	50.96 -2.88 0.00	57.03 -3.46 0.00	61.02 -3.12 0.00	72.07 -4.04 -0.02	71.63 -4.26 0.00	69.46 -3.64 0.00	69.01 -2.92 0.00

OXBOW____ 24026	89.44 -3.93 0.00	48.11 -1.75 0.00	66.40 -2.91 0.00	24.73 -0.68 0.00	70.11 -3.12 0.00	45.04 -1.41 0.00	35.78 -1.16 0.00	57.24 -2.83 0.00	58.31 -3.80 0.00	63.67 -3.92 0.00	70.56 -4.79 0.00	69.29 -4.85 0.00	48.27 -2.52 0.00	47.60 -2.98 0.00	51.59 -3.21 0.00	41.02 -2.57 0.00	46.34 -2.61 0.00	50.59 -3.25 0.00	56.53 -3.96 0.00	60.50 -3.64 0.00	71.42 -4.69 -0.02	71.03 -4.87 0.00	69.01 -4.09 0.00	68.68 -3.25 0.00
PEEKSKILL____ 23653	97.24 3.87 0.00	51.98 2.11 0.00	72.06 2.75 0.00	26.48 1.06 0.00	76.22 2.98 0.00	48.87 2.42 0.00	38.97 2.03 0.00	63.90 3.83 0.00	66.66 4.56 0.00	72.64 5.05 0.00	81.02 5.67 0.00	79.34 5.20 0.00	54.36 3.57 0.00	53.64 3.07 0.00	57.90 3.10 0.00	45.83 2.24 0.00	51.81 2.86 0.00	57.59 3.75 0.00	65.28 4.78 0.00	69.34 5.20 0.00	82.49 6.28 -0.11	81.38 5.49 0.00	77.46 4.36 0.00	75.50 3.57 0.00
PGE MADISON____WINDPWR 24146	98.04 4.67 0.00	52.39 2.52 0.00	72.55 3.24 0.00	26.61 1.19 0.00	76.47 3.24 0.00	48.51 2.07 0.00	38.86 1.91 0.00	63.40 3.34 0.00	66.15 4.04 0.00	72.18 4.59 0.00	80.61 5.26 0.00	79.09 4.95 0.00	54.03 3.24 0.00	53.50 2.92 0.00	57.77 2.97 0.00	45.83 2.24 0.00	51.62 2.67 0.00	57.07 3.24 0.00	64.73 4.24 0.00	68.90 4.76 0.00	81.66 5.53 -0.03	80.76 4.87 0.00	76.96 3.86 0.00	75.09 3.16 0.00
PJM_GEN_KEystone 24065	54.01 -6.43 10.96	47.74 -2.13 0.00	66.14 -3.17 0.00	24.33 -1.09 0.00	69.96 -3.27 0.00	44.83 -1.62 0.00	35.83 -1.11 0.00	58.17 -1.89 0.00	60.11 -1.99 0.00	65.40 -2.20 0.00	72.49 -2.86 0.00	71.11 -3.03 0.00	54.87 -5.76 0.61	48.09 -2.49 0.00	51.99 -2.80 0.00	41.19 -2.40 0.00	46.66 -2.29 0.00	51.64 -2.20 0.00	57.80 -3.21 5.91	61.69 -2.44 0.00	73.21 -2.91 -0.02	58.00 -2.16 -1.83	40.00 -5.34 9.71	68.66 -3.27 0.00
PLEASANTVLY____LBMP 24000	96.07 2.70 0.00	51.37 1.50 0.00	71.24 1.93 0.00	26.15 0.73 0.00	75.38 2.15 0.00	48.15 1.71 0.00	38.30 1.36 0.00	62.71 2.64 0.00	65.25 3.15 0.00	71.07 3.48 0.00	79.31 3.96 0.00	77.76 3.62 0.00	53.27 2.48 0.00	52.72 2.14 0.00	56.92 2.13 0.00	45.17 1.59 0.00	50.84 1.89 0.00	56.33 2.49 0.00	63.70 3.20 0.00	67.68 3.55 0.00	80.47 4.26 -0.12	79.67 3.77 0.00	75.96 2.86 0.00	74.26 2.33 0.00
POLETTI____ 23519	98.62 5.25 0.00	52.71 2.84 0.00	73.10 3.79 0.00	26.88 1.46 0.00	77.29 4.06 0.00	49.61 3.16 0.00	39.58 2.63 0.00	64.93 4.87 0.00	67.82 5.72 0.00	73.95 6.36 0.00	82.47 7.12 0.00	80.73 6.59 0.00	55.34 4.55 0.00	54.63 4.05 0.00	58.97 4.18 0.00	46.65 3.06 0.00	52.78 3.83 0.00	58.72 4.88 0.00	66.59 6.09 0.00	70.72 6.58 0.00	84.10 7.90 -0.12	82.88 6.98 0.00	78.89 5.80 0.00	76.79 4.86 0.00
PORT_JEFF_3 23555	97.38 4.01 0.00	119.68 3.18 -66.63	76.11 4.68 -2.12	118.16 1.81 -90.93	78.48 4.91 -0.34	68.12 3.78 -17.89	67.22 3.23 -27.05	67.60 5.80 -1.74	70.69 6.25 -2.34	73.73 6.14 0.00	81.55 6.20 0.00	79.61 5.47 0.00	54.48 3.69 0.00	54.30 3.46 -0.27	58.24 3.45 0.00	46.05 2.47 0.00	62.81 3.14 -10.72	65.37 3.80 -7.73	86.05 5.32 -20.23	81.45 5.63 -11.68	83.82 6.43 -1.29	81.73 5.83 0.00	78.56 5.03 -0.44	75.80 3.87 0.00
PORT_JEFF_4 23616	99.22 5.84 0.00	120.15 3.66 -66.63	76.50 5.07 -2.12	118.30 1.95 -90.93	78.89 5.32 -0.34	68.38 4.04 -17.89	67.42 3.43 -27.05	68.08 6.27 -1.74	71.56 7.12 -2.34	74.93 7.34 0.00	83.34 7.99 0.00	81.49 7.35 0.00	55.77 4.98 0.00	55.43 4.58 -0.27	59.45 4.65 0.00	47.01 3.42 0.00	63.97 4.31 -10.72	66.93 5.35 -7.73	87.81 7.08 -20.23	83.31 7.50 -11.68	86.03 8.65 -1.29	83.67 7.78 0.00	80.19 6.66 -0.44	77.34 5.41 0.00
PORT_JEFF_IC 23713	97.94 4.57 0.00	119.56 3.34 -66.35	76.25 4.83 -2.11	117.83 1.86 -90.54	78.64 5.07 -0.34	68.15 3.88 -17.82	67.20 3.31 -26.95	67.78 5.98 -1.74	70.95 6.52 -2.32	74.04 6.45 0.00	82.02 6.67 0.00	80.11 5.97 0.00	54.82 4.03 0.00	54.65 3.80 -0.27	58.61 3.82 0.00	46.35 2.76 0.00	63.14 3.47 -10.72	65.72 4.15 -7.73	86.45 5.73 -20.23	81.88 6.06 -11.68	84.32 6.94 -1.29	82.24 6.35 0.00	79.06 5.53 -0.44	76.27 4.34 0.00
PPL PILGRIM_ST_GT1 24216	98.72 5.35 0.00	118.32 3.30 -65.15	75.93 4.55 -2.07	116.09 1.77 -88.91	78.36 4.79 -0.33	67.63 3.69 -17.50	66.52 3.13 -26.44	67.50 5.73 -1.70	70.95 6.56 -2.28	74.31 6.72 0.00	82.73 7.38 0.00	80.93 6.79 0.00	55.40 4.61 0.00	55.04 4.19 -0.27	59.04 4.24 0.00	46.70 3.12 0.00	63.66 3.99 -10.72	66.60 5.03 -7.73	87.27 6.55 -20.22	82.75 6.93 -11.68	85.43 8.05 -1.29	83.08 7.19 0.00	79.68 6.14 -0.44	76.94 5.01 0.00
PPL PILGRIM_ST_GT2 24217	98.72 5.35 0.00	118.32 3.30 -65.15	75.93 4.55 -2.07	116.09 1.77 -88.91	78.36 4.79 -0.33	67.63 3.69 -17.50	66.52 3.13 -26.44	67.50 5.73 -1.70	70.95 6.56 -2.28	74.31 6.72 0.00	82.73 7.38 0.00	80.93 6.79 0.00	55.40 4.61 0.00	55.04 4.19 -0.27	59.04 4.24 0.00	46.70 3.12 0.00	63.66 3.99 -10.72	66.60 5.03 -7.73	87.27 6.55 -20.22	82.75 6.93 -11.68	85.43 8.05 -1.29	83.08 7.19 0.00	79.68 6.14 -0.44	76.94 5.01 0.00
PPL_SHRM_GT3 24213	98.99 5.61 0.00	119.90 3.53 -66.51	76.33 4.90 -2.12	118.07 1.89 -90.76	78.71 5.14 -0.34	68.24 3.93 -17.86	67.29 3.34 -27.01	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
PPL_SHRM_GT4 24214	98.99 5.61 0.00	119.90 3.53 -66.51	76.33 4.90 -2.12	118.07 1.89 -90.76	78.71 5.14 -0.34	68.24 3.93 -17.86	67.29 3.34 -27.01	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
PROJECT____ORANGE 23990	93.37 0.00 0.00	49.86 0.00 0.00	69.31 0.00 0.00	25.42 0.00 0.00	73.23 0.00 0.00	46.45 0.00 0.00	36.94 0.00 0.00	60.07 0.00 0.00	62.10 0.00 0.00	67.59 0.00 0.00	75.35 0.00 0.00	74.14 0.00 0.00	50.79 0.00 0.00	50.58 0.00 0.00	54.79 0.00 0.00	43.59 0.00 0.00	48.95 0.00 0.00	53.84 0.00 0.00	60.49 0.00 0.00	64.14 0.00 0.00	76.09 0.00 0.00	75.90 0.00 0.00	73.09 0.00 0.00	71.93 0.00 0.00
PROJECT____ORANGE 1 24174	92.13 -1.24 0.00	49.26 -0.61 0.00	68.54 -0.77 0.00	25.15 -0.27 0.00	72.48 -0.76 0.00	45.80 -0.65 0.00	36.51 -0.43 0.00	59.14 -0.93 0.00	61.04 -1.06 0.00	66.36 -1.24 0.00	73.90 -1.45 0.00	72.82 -1.32 0.00	49.92 -0.86 0.00	49.82 -0.76 0.00	54.01 -0.78 0.00	42.98 -0.60 0.00	48.34 -0.61 0.00	53.12 -0.71 0.00	59.51 -0.98 0.00	63.02 -1.12 0.00	74.77 -1.33 -0.01	74.63 -1.27 0.00	72.16 -0.94 0.00	71.18 -0.74 0.00
PROJECT____ORANGE 2 24166	92.13 -1.24 0.00	49.26 -0.61 0.00	68.54 -0.77 0.00	25.15 -0.27 0.00	72.48 -0.76 0.00	45.80 -0.65 0.00	36.51 -0.43 0.00	59.14 -0.93 0.00	61.04 -1.06 0.00	66.36 -1.24 0.00	73.90 -1.45 0.00	72.82 -1.32 0.00	49.92 -0.86 0.00	49.82 -0.76 0.00	54.01 -0.78 0.00	42.98 -0.60 0.00	48.34 -0.61 0.00	53.12 -0.71 0.00	59.51 -0.98 0.00	63.02 -1.12 0.00	74.77 -1.33 -0.01	74.63 -1.27 0.00	72.16 -0.94 0.00	71.18 -0.74 0.00

PYRITES___HYD 24023	95.55 2.18 0.00	50.95 1.09 0.00	71.45 2.14 0.00	26.09 0.67 0.00	75.76 2.53 0.00	47.38 0.93 0.00	37.95 1.00 0.00	61.44 1.38 0.00	63.09 0.99 0.00	68.66 1.07 0.00	76.46 1.11 0.00	75.84 1.70 0.00	51.48 0.69 0.00	52.09 1.51 0.00	57.03 2.24 0.00	45.44 1.85 0.00	50.64 1.69 0.00	55.48 1.64 0.00	61.66 1.17 0.00	64.65 0.51 0.00	76.69 0.60 0.00	77.36 1.46 0.00	74.98 1.88 0.00	73.97 2.04 0.00
RANKINE___ 23646	89.06 -4.31 0.00	47.80 -2.07 0.00	66.01 -3.30 0.00	24.49 -0.93 0.00	69.79 -3.44 0.00	44.87 -1.58 0.00	35.73 -1.21 0.00	57.46 -2.61 0.00	58.83 -3.28 0.00	64.18 -3.41 0.00	71.08 -4.27 0.00	69.76 -4.38 0.00	48.41 -2.38 0.00	47.66 -2.92 0.00	51.68 -3.12 0.00	41.03 -2.55 0.00	46.43 -2.52 0.00	50.92 -2.92 0.00	57.03 -3.46 0.00	60.97 -3.17 0.00	72.09 -4.02 -0.02	71.55 -4.34 0.00	69.17 -3.93 0.00	68.60 -3.33 0.00
RAVENS GT4-7___ 23728	99.86 6.48 0.00	53.33 3.46 0.00	73.93 4.62 0.00	27.18 1.76 0.00	78.15 4.92 0.00	50.18 3.73 0.00	40.01 3.07 0.00	65.66 5.60 0.00	68.66 6.56 0.00	74.93 7.34 0.00	83.68 8.34 0.00	81.90 7.76 0.00	56.13 5.35 0.00	55.41 4.83 0.00	59.82 5.02 0.00	47.28 3.69 0.00	53.51 4.56 0.00	59.57 5.73 0.00	67.50 7.01 0.00	71.70 7.56 0.00	85.31 9.10 -0.12	84.09 8.20 0.00	80.01 6.92 0.00	77.82 5.89 0.00
RAVENSWD GT2___ 23730	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWD GT3___ 23733	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT2_1 24244	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT2_2 24245	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT2_3 24246	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT2_4 24247	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT3_1 24248	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT3_2 24249	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT3_3 24250	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT3_4 24251	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT_1 23729	98.54 5.17 0.00	52.68 2.81 0.00	73.11 3.80 0.00	26.90 1.48 0.00	77.36 4.13 0.00	49.66 3.21 0.00	39.61 2.66 0.00	64.98 4.91 0.00	67.87 5.77 0.00	73.97 6.38 0.00	82.48 7.13 0.00	80.74 6.60 0.00	55.33 4.55 0.00	54.66 4.08 0.00	59.02 4.23 0.00	46.69 3.10 0.00	52.82 3.87 0.00	58.73 4.89 0.00	66.56 6.06 0.00	70.70 6.56 0.00	84.10 7.89 -0.12	82.86 6.96 0.00	78.86 5.77 0.00	76.80 4.87 0.00
RAVENSWOOD_GT_10 24258	99.89 6.52 0.00	53.34 3.48 0.00	73.95 4.64 0.00	27.19 1.77 0.00	78.17 4.94 0.00	50.20 3.75 0.00	40.02 3.08 0.00	65.68 5.62 0.00	68.69 6.58 0.00	74.96 7.37 0.00	83.72 8.37 0.00	81.93 7.80 0.00	56.15 5.36 0.00	55.43 4.85 0.00	59.84 5.05 0.00	47.30 3.71 0.00	53.53 4.58 0.00	59.59 5.76 0.00	67.53 7.04 0.00	71.72 7.59 0.00	85.34 9.13 -0.12	84.13 8.23 0.00	80.04 6.95 0.00	77.84 5.91 0.00
RAVENSWOOD_GT_11 24259	99.89 6.52 0.00	53.34 3.48 0.00	73.95 4.64 0.00	27.19 1.77 0.00	78.17 4.94 0.00	50.20 3.75 0.00	40.02 3.08 0.00	65.68 5.62 0.00	68.69 6.58 0.00	74.96 7.37 0.00	83.72 8.37 0.00	81.93 7.80 0.00	56.15 5.36 0.00	55.43 4.85 0.00	59.84 5.05 0.00	47.30 3.71 0.00	53.53 4.58 0.00	59.59 5.76 0.00	67.53 7.04 0.00	71.72 7.59 0.00	85.34 9.13 -0.12	84.13 8.23 0.00	80.04 6.95 0.00	77.84 5.91 0.00

RAVENSWOOD_GT_4 24252	99.86 6.48 0.00	53.33 3.46 0.00	73.93 4.62 0.00	27.18 1.76 0.00	78.15 4.92 0.00	50.18 3.73 0.00	40.01 3.07 0.00	65.66 5.60 0.00	68.66 6.56 0.00	74.93 7.34 0.00	83.68 8.34 0.00	81.90 7.76 0.00	56.13 5.35 0.00	55.41 4.83 0.00	59.82 5.02 0.00	47.28 3.69 0.00	53.51 4.56 0.00	59.57 5.73 0.00	67.50 7.01 0.00	71.70 7.56 0.00	85.31 9.10 -0.12	84.09 8.20 0.00	80.01 6.92 0.00	77.82 5.89 0.00
RAVENSWOOD_GT_5 24254	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT_6 24253	99.86 6.48 0.00	53.33 3.46 0.00	73.93 4.62 0.00	27.18 1.76 0.00	78.15 4.92 0.00	50.18 3.73 0.00	40.01 3.07 0.00	65.66 5.60 0.00	68.66 6.56 0.00	74.93 7.34 0.00	83.68 8.34 0.00	81.90 7.76 0.00	56.13 5.35 0.00	55.41 4.83 0.00	59.82 5.02 0.00	47.28 3.69 0.00	53.51 4.56 0.00	59.57 5.73 0.00	67.50 7.01 0.00	71.70 7.56 0.00	85.31 9.10 -0.12	84.09 8.20 0.00	80.01 6.92 0.00	77.82 5.89 0.00
RAVENSWOOD_GT_7 24255	98.73 5.36 0.00	52.76 2.89 0.00	73.17 3.86 0.00	26.90 1.48 0.00	77.38 4.15 0.00	49.67 3.22 0.00	39.62 2.67 0.00	65.00 4.94 0.00	67.90 5.80 0.00	74.03 6.44 0.00	82.57 7.22 0.00	80.84 6.70 0.00	55.39 4.60 0.00	54.68 4.11 0.00	59.03 4.24 0.00	46.69 3.10 0.00	52.83 3.88 0.00	58.78 4.94 0.00	66.64 6.15 0.00	70.78 6.64 0.00	84.20 7.99 -0.12	82.98 7.08 0.00	78.97 5.87 0.00	76.88 4.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	99.89 6.52 0.00	53.34 3.48 0.00	73.95 4.64 0.00	27.19 1.77 0.00	78.17 4.94 0.00	50.20 3.75 0.00	40.02 3.08 0.00	65.68 5.62 0.00	68.69 6.58 0.00	74.96 7.37 0.00	83.72 8.37 0.00	81.93 7.80 0.00	56.15 5.36 0.00	55.43 4.85 0.00	59.84 5.05 0.00	47.30 3.71 0.00	53.53 4.58 0.00	59.59 5.76 0.00	67.53 7.04 0.00	71.72 7.59 0.00	85.34 9.13 -0.12	84.13 8.23 0.00	80.04 6.95 0.00	77.84 5.91 0.00
RAVENSWOOD_GT_9 24257	99.89 6.52 0.00	53.34 3.48 0.00	73.95 4.64 0.00	27.19 1.77 0.00	78.17 4.94 0.00	50.20 3.75 0.00	40.02 3.08 0.00	65.68 5.62 0.00	68.69 6.58 0.00	74.96 7.37 0.00	83.72 8.37 0.00	81.93 7.80 0.00	56.15 5.36 0.00	55.43 4.85 0.00	59.84 5.05 0.00	47.30 3.71 0.00	53.53 4.58 0.00	59.59 5.76 0.00	67.53 7.04 0.00	71.72 7.59 0.00	85.34 9.13 -0.12	84.13 8.23 0.00	80.04 6.95 0.00	77.84 5.91 0.00
RAVENSWOOD___1 23533	99.91 6.54 0.00	53.35 3.49 0.00	73.96 4.65 0.00	27.19 1.77 0.00	78.18 4.95 0.00	50.20 3.75 0.00	40.03 3.08 0.00	65.69 5.62 0.00	68.69 6.59 0.00	74.96 7.37 0.00	83.73 8.38 0.00	81.95 7.81 0.00	56.16 5.37 0.00	55.44 4.86 0.00	59.85 5.06 0.00	47.31 3.72 0.00	53.53 4.58 0.00	59.60 5.76 0.00	67.54 7.04 0.00	71.73 7.59 0.00	85.34 9.14 -0.12	84.13 8.24 0.00	80.05 6.96 0.00	77.85 5.92 0.00
RAVENSWOOD___2 23534	99.91 6.54 0.00	53.35 3.49 0.00	73.97 4.66 0.00	27.19 1.77 0.00	78.19 4.95 0.00	50.20 3.75 0.00	40.03 3.08 0.00	65.69 5.62 0.00	68.69 6.59 0.00	74.97 7.37 0.00	83.73 8.38 0.00	81.95 7.81 0.00	56.16 5.38 0.00	55.44 4.87 0.00	59.85 5.06 0.00	47.31 3.72 0.00	53.54 4.59 0.00	59.60 5.76 0.00	67.54 7.04 0.00	71.73 7.60 0.00	85.35 9.14 -0.12	84.14 8.24 0.00	80.05 6.96 0.00	77.85 5.92 0.00
RAVENSWOOD___3 23535	98.54 5.17 0.00	52.68 2.81 0.00	73.11 3.80 0.00	26.90 1.48 0.00	77.36 4.13 0.00	49.66 3.21 0.00	39.61 2.66 0.00	64.98 4.91 0.00	67.87 5.77 0.00	73.97 6.38 0.00	82.48 7.13 0.00	80.74 6.60 0.00	55.33 4.55 0.00	54.66 4.08 0.00	59.02 4.23 0.00	46.69 3.10 0.00	52.82 3.87 0.00	58.73 4.89 0.00	66.56 6.06 0.00	70.70 6.56 0.00	84.10 7.89 -0.12	82.86 6.96 0.00	78.86 5.77 0.00	76.80 4.87 0.00
RAVNSWD 8-11____ 23667	99.89 6.52 0.00	53.34 3.48 0.00	73.95 4.64 0.00	27.19 1.77 0.00	78.17 4.94 0.00	50.20 3.75 0.00	40.02 3.08 0.00	65.68 5.62 0.00	68.69 6.58 0.00	74.96 7.37 0.00	83.72 8.37 0.00	81.93 7.80 0.00	56.15 5.36 0.00	55.43 4.85 0.00	59.84 5.05 0.00	47.30 3.71 0.00	53.53 4.58 0.00	59.59 5.76 0.00	67.53 7.04 0.00	71.72 7.59 0.00	85.34 9.13 -0.12	84.13 8.23 0.00	80.04 6.95 0.00	77.84 5.91 0.00
RCPI_TRUST___DRP 24196	98.73 5.36 0.00	52.75 2.89 0.00	73.14 3.83 0.00	26.89 1.47 0.00	77.34 4.11 0.00	49.65 3.20 0.00	39.60 2.66 0.00	64.97 4.91 0.00	67.87 5.77 0.00	74.00 6.41 0.00	82.54 7.19 0.00	80.80 6.66 0.00	55.36 4.57 0.00	54.65 4.07 0.00	58.99 4.19 0.00	46.66 3.07 0.00	52.80 3.85 0.00	58.74 4.90 0.00	66.62 6.12 0.00	70.76 6.62 0.00	84.17 7.96 -0.12	82.95 7.05 0.00	78.93 5.84 0.00	76.85 4.92 0.00
RENSSELAER___COGEN 23796	99.50 6.13 0.00	53.08 3.21 0.00	74.30 4.99 0.00	27.11 1.69 0.00	78.73 5.50 0.00	49.24 2.79 0.00	39.00 2.05 0.00	63.73 3.66 0.00	66.11 4.01 0.00	71.89 4.30 0.00	80.73 5.38 0.00	79.71 5.57 0.00	54.18 3.39 0.00	54.77 4.19 0.00	59.46 4.67 0.00	47.44 3.85 0.00	52.63 3.68 0.00	57.78 3.94 0.00	64.86 4.37 0.00	68.44 4.30 0.00	81.40 5.16 -0.15	81.55 5.65 0.00	78.34 5.25 0.00	76.78 4.85 0.00
REVERE_CPPR_DRP 24186	95.39 2.02 0.00	51.02 1.15 0.00	71.14 1.83 0.00	26.05 0.63 0.00	75.44 2.21 0.00	47.42 0.97 0.00	37.93 0.99 0.00	61.52 1.46 0.00	63.58 1.48 0.00	69.06 1.47 0.00	77.05 1.70 0.00	76.14 2.00 0.00	51.96 1.17 0.00	52.14 1.56 0.00	56.70 1.90 0.00	45.12 1.54 0.00	50.59 1.65 0.00	55.68 1.84 0.00	62.22 1.73 0.00	65.61 1.47 0.00	77.86 1.77 0.00	77.96 2.07 0.00	75.14 2.05 0.00	73.86 1.94 0.00
ROCHESTER_9_IC 23652	93.00 -0.37 0.00	49.68 -0.18 0.00	69.25 -0.06 0.00	25.45 0.03 0.00	73.10 -0.13 0.00	45.87 -0.58 0.00	36.52 -0.43 0.00	58.76 -1.30 0.00	60.18 -1.92 0.00	65.63 -1.97 0.00	73.20 -2.15 0.00	72.44 -1.70 0.00	49.65 -1.14 0.00	50.04 -0.54 0.00	54.49 -0.30 0.00	43.54 -0.04 0.00	48.61 -0.34 0.00	52.82 -1.02 0.00	59.13 -1.36 0.00	62.59 -1.55 0.00	73.90 -2.20 -0.01	74.25 -1.65 0.00	72.34 -0.75 0.00	71.62 -0.31 0.00
ROSETON___1 23587	97.17 3.80 0.00	51.96 2.10 0.00	72.07 2.76 0.00	26.46 1.04 0.00	76.27 3.04 0.00	48.77 2.32 0.00	38.82 1.88 0.00	63.68 3.62 0.00	66.39 4.28 0.00	72.31 4.72 0.00	80.71 5.36 0.00	79.09 4.95 0.00	54.17 3.38 0.00	53.56 2.98 0.00	57.82 3.02 0.00	45.83 2.25 0.00	51.66 2.71 0.00	57.31 3.48 0.00	64.92 4.43 0.00	68.96 4.82 0.00	82.01 5.80 -0.11	81.08 5.18 0.00	77.21 4.11 0.00	75.32 3.39 0.00
ROSETON___2 23588	97.15 3.78 0.00	51.96 2.10 0.00	72.07 2.76 0.00	26.46 1.04 0.00	76.27 3.04 0.00	48.77 2.32 0.00	38.82 1.88 0.00	63.68 3.62 0.00	66.39 4.29 0.00	72.31 4.72 0.00	80.71 5.36 0.00	79.09 4.95 0.00	54.17 3.38 0.00	53.56 2.98 0.00	57.82 3.02 0.00	45.83 2.25 0.00	51.66 2.71 0.00	57.31 3.48 0.00	64.92 4.43 0.00	68.96 4.83 0.00	82.01 5.80 -0.11	81.08 5.18 0.00	77.21 4.11 0.00	75.32 3.39 0.00



RUSSELL___STATION 23914	91.12 -2.25 0.00	48.68 -1.18 0.00	67.80 -1.51 0.00	24.92 -0.50 0.00	71.57 -1.67 0.00	44.89 -1.56 0.00	35.77 -1.18 0.00	57.56 -2.50 0.00	58.98 -3.12 0.00	64.33 -3.26 0.00	71.77 -3.58 0.00	71.02 -3.12 0.00	48.67 -2.12 0.00	49.07 -1.51 0.00	53.40 -1.40 0.00	42.67 -0.91 0.00	47.65 -1.30 0.00	51.75 -2.09 0.00	58.12 -2.37 0.00	61.53 -2.61 0.00	72.61 -3.49 -0.01	72.88 -3.01 0.00	70.90 -2.20 0.00	70.10 -1.83 0.00
S SALMON___HYD 24043	92.51 -0.86 0.00	49.44 -0.42 0.00	69.01 -0.30 0.00	25.28 -0.14 0.00	73.09 -0.14 0.00	45.93 -0.52 0.00	36.70 -0.24 0.00	59.27 -0.80 0.00	61.08 -1.03 0.00	66.25 -1.34 0.00	73.79 -1.56 0.00	72.91 -1.23 0.00	49.85 -0.94 0.00	50.02 -0.55 0.00	54.46 -0.33 0.00	43.31 -0.28 0.00	48.59 -0.36 0.00	53.36 -0.47 0.00	59.62 -0.88 0.00	62.90 -1.24 0.00	74.78 -1.32 -0.01	74.88 -1.01 0.00	72.64 -0.45 0.00	71.69 -0.24 0.00
SELKIRK___II 23799	97.66 4.29 0.00	52.10 2.23 0.00	72.81 3.50 0.00	26.57 1.15 0.00	77.14 3.91 0.00	48.28 1.83 0.00	38.27 1.33 0.00	62.48 2.42 0.00	64.80 2.69 0.00	70.41 2.81 0.00	79.02 3.67 0.00	78.03 3.89 0.00	53.05 2.27 0.00	53.54 2.96 0.00	58.14 3.35 0.00	46.37 2.78 0.00	51.57 2.62 0.00	56.65 2.81 0.00	63.53 3.04 0.00	66.99 2.85 0.00	79.69 3.45 -0.15	79.84 3.95 0.00	76.82 3.73 0.00	75.34 3.41 0.00
SELKIRK___I 23801	98.05 4.68 0.00	52.32 2.45 0.00	73.17 3.87 0.00	26.71 1.29 0.00	77.54 4.31 0.00	48.50 2.06 0.00	38.28 1.34 0.00	62.51 2.44 0.00	64.84 2.73 0.00	70.46 2.87 0.00	79.06 3.71 0.00	78.06 3.92 0.00	53.08 2.30 0.00	53.60 3.02 0.00	58.23 3.44 0.00	46.42 2.84 0.00	51.65 2.70 0.00	56.74 2.90 0.00	63.67 3.18 0.00	67.09 2.96 0.00	79.79 3.55 -0.15	79.89 4.00 0.00	76.87 3.77 0.00	75.41 3.48 0.00
SENECA OSWGO___HYD 24041	91.11 -2.26 0.00	48.69 -1.17 0.00	67.77 -1.54 0.00	24.86 -0.56 0.00	71.64 -1.59 0.00	45.25 -1.19 0.00	36.06 -0.88 0.00	58.40 -1.67 0.00	60.27 -1.84 0.00	65.51 -2.09 0.00	72.95 -2.40 0.00	71.89 -2.25 0.00	49.29 -1.50 0.00	49.21 -1.37 0.00	53.35 -1.44 0.00	42.47 -1.12 0.00	47.75 -1.20 0.00	52.45 -1.39 0.00	58.75 -1.74 0.00	62.21 -1.93 0.00	73.82 -2.28 -0.01	73.70 -2.20 0.00	71.33 -1.77 0.00	70.40 -1.53 0.00
SENECA___ENERGY 23797	92.44 -0.93 0.00	49.29 -0.57 0.00	68.45 -0.86 0.00	25.11 -0.31 0.00	72.17 -1.06 0.00	45.78 -0.67 0.00	36.51 -0.43 0.00	59.06 -1.01 0.00	61.02 -1.08 0.00	66.44 -1.15 0.00	74.01 -1.34 0.00	72.81 -1.33 0.00	49.97 -0.82 0.00	49.77 -0.81 0.00	53.86 -0.93 0.00	42.87 -0.72 0.00	48.22 -0.73 0.00	52.94 -0.90 0.00	59.64 -0.85 0.00	63.31 -0.83 0.00	74.89 -1.21 -0.01	74.66 -1.24 0.00	72.29 -0.81 0.00	71.15 -0.78 0.00
SHOEMAKER___GT 23640	95.23 1.86 0.00	50.90 1.03 0.00	70.55 1.24 0.00	25.92 0.50 0.00	74.63 1.40 0.00	47.85 1.40 0.00	38.11 1.17 0.00	62.37 2.31 0.00	64.91 2.81 0.00	70.70 3.11 0.00	78.73 3.38 0.00	77.11 2.97 0.00	52.86 2.07 0.00	52.06 1.48 0.00	56.21 1.41 0.00	44.51 0.92 0.00	50.31 1.36 0.00	55.85 2.02 0.00	63.20 2.70 0.00	67.21 3.08 0.00	79.94 3.74 -0.11	78.99 3.09 0.00	75.23 2.14 0.00	73.56 1.63 0.00
SHOREHAM_IC_1 23715	98.99 5.61 0.00	119.90 3.53 -66.51	76.33 4.90 -2.12	118.07 1.89 -90.76	78.71 5.14 -0.34	68.24 3.93 -17.86	67.29 3.34 -27.01	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
SHOREHAM_IC_2 23716	98.99 5.61 0.00	119.90 3.53 -66.51	76.33 4.90 -2.12	118.07 1.89 -90.76	78.71 5.14 -0.34	68.24 3.93 -17.86	67.29 3.34 -27.01	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
SITHE_IND_GS1 24169	90.70 -2.67 0.00	48.45 -1.41 0.00	67.33 -1.98 0.00	24.71 -0.71 0.00	71.04 -2.19 0.00	45.01 -1.44 0.00	35.78 -1.16 0.00	57.96 -2.11 0.00	59.83 -2.28 0.00	65.07 -2.52 0.00	72.45 -2.89 0.00	71.29 -2.85 0.00	48.96 -1.82 0.00	48.77 -1.81 0.00	52.78 -2.01 0.00	42.02 -1.56 0.00	47.28 -1.67 0.00	51.90 -1.93 0.00	58.25 -2.25 0.00	61.79 -2.35 0.00	73.29 -2.81 -0.01	73.08 -2.81 0.00	70.78 -2.31 0.00	69.91 -2.02 0.00
SITHE_IND_GS2 24170	90.70 -2.67 0.00	48.45 -1.41 0.00	67.33 -1.98 0.00	24.71 -0.71 0.00	71.04 -2.19 0.00	45.01 -1.44 0.00	35.78 -1.16 0.00	57.96 -2.11 0.00	59.83 -2.28 0.00	65.07 -2.52 0.00	72.45 -2.89 0.00	71.29 -2.85 0.00	48.96 -1.82 0.00	48.77 -1.81 0.00	52.78 -2.01 0.00	42.02 -1.56 0.00	47.28 -1.67 0.00	51.90 -1.93 0.00	58.25 -2.25 0.00	61.79 -2.35 0.00	73.29 -2.81 -0.01	73.08 -2.81 0.00	70.78 -2.31 0.00	69.91 -2.02 0.00
SITHE_IND_GS3 24171	90.70 -2.67 0.00	48.45 -1.41 0.00	67.33 -1.98 0.00	24.71 -0.71 0.00	71.04 -2.19 0.00	45.01 -1.44 0.00	35.78 -1.16 0.00	57.96 -2.11 0.00	59.83 -2.28 0.00	65.07 -2.52 0.00	72.45 -2.89 0.00	71.29 -2.85 0.00	48.96 -1.82 0.00	48.77 -1.81 0.00	52.78 -2.01 0.00	42.02 -1.56 0.00	47.28 -1.67 0.00	51.90 -1.93 0.00	58.25 -2.25 0.00	61.79 -2.35 0.00	73.29 -2.81 -0.01	73.08 -2.81 0.00	70.78 -2.31 0.00	69.91 -2.02 0.00
SITHE_IND_GS4 24172	90.70 -2.67 0.00	48.45 -1.41 0.00	67.33 -1.98 0.00	24.71 -0.71 0.00	71.04 -2.19 0.00	45.01 -1.44 0.00	35.78 -1.16 0.00	57.96 -2.11 0.00	59.83 -2.28 0.00	65.07 -2.52 0.00	72.45 -2.89 0.00	71.29 -2.85 0.00	48.96 -1.82 0.00	48.77 -1.81 0.00	52.78 -2.01 0.00	42.02 -1.56 0.00	47.28 -1.67 0.00	51.90 -1.93 0.00	58.25 -2.25 0.00	61.79 -2.35 0.00	73.29 -2.81 -0.01	73.08 -2.81 0.00	70.78 -2.31 0.00	69.91 -2.02 0.00
SITHE___BATAVIA 24024	92.04 -1.33 0.00	49.40 -0.46 0.00	68.52 -0.79 0.00	25.31 -0.11 0.00	72.12 -1.11 0.00	46.04 -0.41 0.00	36.58 -0.36 0.00	59.05 -1.01 0.00	60.62 -1.48 0.00	66.18 -1.41 0.00	73.66 -1.69 0.00	72.46 -1.68 0.00	49.97 -0.82 0.00	49.48 -1.10 0.00	53.67 -1.13 0.00	42.73 -0.86 0.00	48.07 -0.88 0.00	52.58 -1.26 0.00	59.17 -1.32 0.00	63.17 -0.97 0.00	74.69 -1.42 -0.02	74.31 -1.59 0.00	71.71 -1.39 0.00	70.84 -1.09 0.00
SITHE___INDEPEND 23800	90.70 -2.67 0.00	48.45 -1.41 0.00	67.33 -1.98 0.00	24.71 -0.71 0.00	71.04 -2.19 0.00	45.01 -1.44 0.00	35.78 -1.16 0.00	57.96 -2.11 0.00	59.83 -2.28 0.00	65.07 -2.52 0.00	72.45 -2.89 0.00	71.29 -2.85 0.00	48.96 -1.82 0.00	48.77 -1.81 0.00	52.78 -2.01 0.00	42.02 -1.56 0.00	47.28 -1.67 0.00	51.90 -1.93 0.00	58.25 -2.25 0.00	61.79 -2.35 0.00	73.29 -2.81 -0.01	73.08 -2.81 0.00	70.78 -2.31 0.00	69.91 -2.02 0.00
SITHE___MASSENA 23902	93.26 -0.11 0.00	49.72 -0.14 0.00	69.28 -0.03 0.00	25.37 -0.05 0.00	73.16 -0.07 0.00	46.27 -0.18 0.00	36.84 -0.11 0.00	59.77 -0.29 0.00	61.53 -0.57 0.00	67.07 -0.52 0.00	74.68 -0.67 0.00	73.68 -0.46 0.00	50.31 -0.48 0.00	50.36 -0.22 0.00	54.82 0.03 0.00	43.65 0.07 0.00	48.84 -0.11 0.00	53.50 -0.34 0.00	59.89 -0.61 0.00	63.27 -0.87 0.00	75.02 -1.07 0.00	75.22 -0.68 0.00	72.73 -0.37 0.00	71.74 -0.19 0.00

SITHE___OGDNSBRG 24021	95.97 2.59 0.00	51.17 1.30 0.00	71.64 2.33 0.00	26.18 0.76 0.00	75.88 2.64 0.00	47.57 1.12 0.00	38.03 1.09 0.00	61.57 1.51 0.00	63.24 1.13 0.00	68.86 1.26 0.00	76.67 1.32 0.00	75.96 1.82 0.00	51.64 0.85 0.00	52.14 1.56 0.00	57.03 2.24 0.00	45.46 1.87 0.00	50.69 1.74 0.00	55.48 1.64 0.00	61.73 1.23 0.00	64.84 0.70 0.00	76.91 0.82 0.00	77.51 1.61 0.00	75.14 2.05 0.00	74.18 2.25 0.00
SITHE___STERLING 23777	94.40 1.03 0.00	50.50 0.63 0.00	70.29 0.98 0.00	25.76 0.34 0.00	74.46 1.23 0.00	46.93 0.48 0.00	37.49 0.54 0.00	60.82 0.76 0.00	62.88 0.78 0.00	68.32 0.73 0.00	76.22 0.87 0.00	75.24 1.10 0.00	51.42 0.63 0.00	51.47 0.90 0.00	55.89 1.10 0.00	44.49 0.90 0.00	49.94 0.99 0.00	54.95 1.11 0.00	61.49 1.00 0.00	64.95 0.81 0.00	77.03 0.93 0.00	77.03 1.14 0.00	74.22 1.13 0.00	72.96 1.03 0.00
SOUTH CAIRO___GT 23612	96.64 3.27 0.00	51.60 1.74 0.00	71.77 2.46 0.00	26.30 0.88 0.00	75.87 2.64 0.00	48.23 1.78 0.00	38.22 1.27 0.00	62.44 2.37 0.00	64.85 2.75 0.00	70.70 3.11 0.00	79.03 3.68 0.00	77.64 3.50 0.00	53.15 2.36 0.00	52.89 2.31 0.00	57.15 2.36 0.00	45.43 1.85 0.00	50.87 1.92 0.00	56.12 2.28 0.00	63.31 2.82 0.00	67.33 3.19 0.00	80.03 3.81 -0.13	79.45 3.55 0.00	75.83 2.74 0.00	74.26 2.34 0.00
SOUTH HAMPTN___IC 23720	98.99 5.61 0.00	119.96 3.53 -66.56	76.33 4.90 -2.12	118.14 1.89 -90.83	78.71 5.14 -0.34	68.25 3.93 -17.87	67.31 3.34 -27.03	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
SOUTHOLD___IC 23719	98.99 5.61 0.00	119.96 3.53 -66.56	76.33 4.90 -2.12	118.14 1.89 -90.83	78.71 5.14 -0.34	68.25 3.93 -17.87	67.31 3.34 -27.03	67.94 6.13 -1.74	71.42 6.98 -2.33	74.78 7.19 0.00	83.17 7.82 0.00	81.32 7.18 0.00	55.65 4.86 0.00	55.32 4.47 -0.27	59.32 4.53 0.00	46.90 3.32 0.00	63.86 4.19 -10.72	66.80 5.23 -7.73	87.68 6.96 -20.23	83.17 7.35 -11.68	85.85 8.47 -1.29	83.48 7.59 0.00	80.01 6.48 -0.44	77.14 5.22 0.00
ST LAWRENCE___ 23600	92.68 -0.69 0.00	49.41 -0.45 0.00	68.75 -0.56 0.00	25.19 -0.23 0.00	72.54 -0.69 0.00	45.99 -0.46 0.00	36.57 -0.37 0.00	59.38 -0.69 0.00	61.16 -0.94 0.00	66.69 -0.91 0.00	74.25 -1.10 0.00	73.16 -0.98 0.00	50.03 -0.76 0.00	49.95 -0.63 0.00	54.31 -0.49 0.00	43.24 -0.35 0.00	48.42 -0.53 0.00	53.04 -0.79 0.00	59.47 -1.02 0.00	62.94 -1.20 0.00	74.61 -1.48 0.00	74.71 -1.19 0.00	72.20 -0.90 0.00	71.22 -0.71 0.00
STATION 5_MISC_HYD 23604	92.39 -0.98 0.00	48.82 -1.04 0.00	68.01 -1.30 0.00	24.94 -0.48 0.00	71.74 -1.49 0.00	45.05 -1.40 0.00	35.89 -1.06 0.00	58.13 -1.93 0.00	59.93 -2.18 0.00	65.51 -2.09 0.00	73.29 -2.06 0.00	72.51 -1.63 0.00	49.43 -1.36 0.00	49.76 -0.82 0.00	54.12 -0.68 0.00	43.20 -0.38 0.00	48.34 -0.61 0.00	52.52 -1.32 0.00	59.02 -1.47 0.00	62.63 -1.51 0.00	73.89 -2.22 -0.01	74.15 -1.75 0.00	71.55 -1.55 0.00	69.77 -2.16 0.00
STURGEON_POOL_HYD 23609	96.49 3.12 0.00	51.56 1.69 0.00	71.52 2.21 0.00	26.25 0.83 0.00	75.69 2.46 0.00	48.36 1.91 0.00	38.47 1.53 0.00	63.11 3.04 0.00	66.10 3.99 0.00	72.13 4.53 0.00	80.52 5.17 0.00	78.91 4.77 0.00	54.02 3.24 0.00	53.45 2.87 0.00	57.68 2.89 0.00	45.74 2.15 0.00	51.17 2.22 0.00	56.71 2.87 0.00	64.28 3.79 0.00	68.38 4.24 0.00	81.66 5.45 -0.12	80.77 4.87 0.00	76.89 3.80 0.00	74.99 3.06 0.00
SYRACUSE___POWER 24017	91.68 -1.69 0.00	49.04 -0.83 0.00	68.23 -1.08 0.00	25.04 -0.38 0.00	72.12 -1.11 0.00	45.56 -0.89 0.00	36.35 -0.59 0.00	58.87 -1.19 0.00	60.77 -1.34 0.00	66.06 -1.53 0.00	73.56 -1.79 0.00	72.50 -1.64 0.00	49.70 -1.09 0.00	49.57 -1.01 0.00	53.74 -1.05 0.00	42.76 -0.83 0.00	48.09 -0.86 0.00	52.87 -0.97 0.00	59.24 -1.25 0.00	62.74 -1.40 0.00	74.43 -1.67 -0.01	74.27 -1.62 0.00	71.78 -1.31 0.00	70.81 -1.12 0.00
Stony___Brook 24151	97.94 4.57 0.00	119.56 3.34 -66.35	76.25 4.83 -2.11	117.83 1.86 -90.54	78.64 5.07 -0.34	68.15 3.88 -17.82	67.20 3.31 -26.95	67.78 5.98 -1.74	70.95 6.52 -2.32	74.04 6.45 0.00	82.02 6.67 0.00	80.11 5.97 0.00	54.82 4.03 0.00	54.65 3.80 -0.27	58.61 3.82 0.00	46.35 2.76 0.00	63.14 3.47 -10.72	65.72 4.15 -7.73	86.45 5.73 -20.23	81.88 6.06 -11.68	84.32 6.94 -1.29	82.24 6.35 0.00	79.06 5.53 -0.44	76.27 4.34 0.00
UPPER HUDSON___HYD 24058	101.30 7.93 0.00	54.04 4.17 0.00	75.47 6.16 0.00	27.31 1.89 0.00	79.30 6.07 0.00	49.71 3.26 0.00	39.40 2.46 0.00	63.89 3.82 0.00	66.78 4.68 0.00	74.04 6.44 0.00	83.47 8.12 0.00	82.46 8.32 0.00	55.87 5.08 0.00	56.33 5.76 0.00	60.53 5.74 0.00	48.25 4.67 0.00	53.40 4.45 0.00	58.56 4.72 0.00	65.89 5.39 0.00	70.47 6.33 0.00	83.63 7.39 -0.15	83.64 7.75 0.00	79.90 6.80 0.00	76.96 5.04 0.00
UPPER RAQUET___HYD 24056	92.89 -0.48 0.00	49.53 -0.33 0.00	69.25 -0.06 0.00	25.32 -0.10 0.00	73.29 0.06 0.00	46.08 -0.37 0.00	36.80 -0.14 0.00	59.66 -0.40 0.00	61.32 -0.79 0.00	66.78 -0.82 0.00	74.36 -0.99 0.00	73.56 -0.58 0.00	50.07 -0.72 0.00	50.40 -0.18 0.00	55.05 0.25 0.00	43.82 0.23 0.00	48.93 -0.02 0.00	53.62 -0.21 0.00	59.81 -0.68 0.00	62.93 -1.21 0.00	74.61 -1.48 0.00	75.05 -0.85 0.00	72.66 -0.43 0.00	71.67 -0.26 0.00
VISCHER___FERRY HYD 24020	100.05 6.68 0.00	53.37 3.51 0.00	74.59 5.28 0.00	27.18 1.76 0.00	78.94 5.71 0.00	49.44 2.99 0.00	39.16 2.22 0.00	64.03 3.97 0.00	66.50 4.40 0.00	72.46 4.86 0.00	81.49 6.14 0.00	80.52 6.38 0.00	54.71 3.93 0.00	55.22 4.65 0.00	59.83 5.03 0.00	47.76 4.17 0.00	52.90 3.95 0.00	58.11 4.27 0.00	65.25 4.75 0.00	69.00 4.86 0.00	82.11 5.87 -0.15	82.28 6.39 0.00	78.82 5.73 0.00	77.03 5.10 0.00
WADING RIVER_1-3_GRP5 24038	99.06 5.69 0.00	120.08 3.57 -66.64	76.38 4.95 -2.12	118.27 1.91 -90.94	78.76 5.19 -0.34	68.30 3.96 -17.90	67.37 3.36 -27.06	67.98 6.17 -1.74	71.46 7.02 -2.34	74.83 7.23 0.00	83.23 7.88 0.00	81.38 7.24 0.00	55.69 4.90 0.00	55.35 4.51 -0.27	59.36 4.57 0.00	46.94 3.35 0.00	63.90 4.23 -10.72	66.85 5.28 -7.73	87.73 7.00 -20.23	83.22 7.40 -11.68	85.91 8.53 -1.29	83.55 7.65 0.00	80.07 6.53 -0.44	77.21 5.28 0.00
WADING RIVER_IC_1 23522	99.06 5.69 0.00	120.08 3.57 -66.64	76.38 4.95 -2.12	118.27 1.91 -90.94	78.76 5.19 -0.34	68.30 3.96 -17.90	67.37 3.36 -27.06	67.98 6.17 -1.74	71.46 7.02 -2.34	74.83 7.23 0.00	83.23 7.88 0.00	81.38 7.24 0.00	55.69 4.90 0.00	55.35 4.51 -0.27	59.36 4.57 0.00	46.94 3.35 0.00	63.90 4.23 -10.72	66.85 5.28 -7.73	87.73 7.00 -20.23	83.22 7.40 -11.68	85.91 8.53 -1.29	83.55 7.65 0.00	80.07 6.53 -0.44	77.21 5.28 0.00
WADING RIVER_IC_2 23547	99.06 5.69 0.00	120.08 3.57 -66.64	76.38 4.95 -2.12	118.27 1.91 -90.94	78.76 5.19 -0.34	68.30 3.96 -17.90	67.37 3.36 -27.06	67.98 6.17 -1.74	71.46 7.02 -2.34	74.83 7.23 0.00	83.23 7.88 0.00	81.38 7.24 0.00	55.69 4.90 0.00	55.35 4.51 -0.27	59.36 4.57 0.00	46.94 3.35 0.00	63.90 4.23 -10.72	66.85 5.28 -7.73	87.73 7.00 -20.23	83.22 7.40 -11.68	85.91 8.53 -1.29	83.55 7.65 0.00	80.07 6.53 -0.44	77.21 5.28 0.00

WADING RIVER_IC_3 23601	99.06 5.69 0.00	120.07 3.57 -66.64	76.38 4.95 -2.12	118.27 1.91 -90.94	78.76 5.19 -0.34	68.30 3.96 -17.90	67.36 3.36 -27.06	67.98 6.17 -1.74	71.46 7.02 -2.34	74.82 7.23 0.00	83.23 7.88 0.00	81.38 7.24 0.00	55.69 4.90 0.00	55.35 4.51 -0.27	59.37 4.57 0.00	46.94 3.36 0.00	63.90 4.23 -10.72	66.85 5.28 -7.73	87.73 7.00 -20.23	83.22 7.40 -11.68	85.91 8.53 -1.29	83.55 7.65 0.00	80.06 6.53 -0.44	77.21 5.28 0.00
WALDEN___HYDRO 24148	97.09 3.72 0.00	51.89 2.03 0.00	71.97 2.66 0.00	26.43 1.01 0.00	76.16 2.92 0.00	48.71 2.26 0.00	38.80 1.85 0.00	63.63 3.57 0.00	66.36 4.26 0.00	72.30 4.70 0.00	80.66 5.32 0.00	79.03 4.89 0.00	54.12 3.33 0.00	53.47 2.90 0.00	57.71 2.92 0.00	45.74 2.15 0.00	51.58 2.63 0.00	57.24 3.40 0.00	64.88 4.38 0.00	68.93 4.79 0.00	81.96 5.76 -0.11	81.01 5.11 0.00	77.12 4.02 0.00	75.21 3.28 0.00
WATERSIDE___6 8 9 23538	99.86 6.49 0.00	53.33 3.47 0.00	73.93 4.62 0.00	27.18 1.76 0.00	78.14 4.90 0.00	50.17 3.72 0.00	39.99 3.05 0.00	65.62 5.56 0.00	68.62 6.52 0.00	74.90 7.30 0.00	83.68 8.33 0.00	81.90 7.76 0.00	56.13 5.35 0.00	55.42 4.84 0.00	59.84 5.05 0.00	47.29 3.71 0.00	53.52 4.57 0.00	59.59 5.75 0.00	67.51 7.01 0.00	71.70 7.57 0.00	85.34 9.13 -0.12	84.14 8.25 0.00	80.06 6.96 0.00	77.85 5.92 0.00
WEST BABYLON___IC 23714	100.41 7.04 0.00	111.56 3.83 -57.87	76.27 5.12 -1.84	106.31 1.93 -78.96	78.95 5.42 -0.29	66.04 4.05 -15.54	63.83 3.38 -23.50	67.77 6.19 -1.51	71.17 7.04 -2.03	74.76 7.17 0.00	83.55 8.20 0.00	81.82 7.68 0.00	56.03 5.25 0.00	55.80 4.96 -0.27	60.17 5.38 0.00	47.57 3.99 0.00	64.31 4.64 -10.72	67.20 5.63 -7.73	87.83 7.16 -20.17	83.50 7.68 -11.68	86.46 9.08 -1.29	83.99 8.09 0.00	80.89 7.36 -0.44	78.19 6.26 0.00
WEST CANADA___HYD 24049	93.90 0.53 0.00	50.16 0.29 0.00	69.68 0.37 0.00	25.56 0.14 0.00	73.64 0.41 0.00	46.74 0.29 0.00	37.16 0.22 0.00	60.49 0.42 0.00	62.63 0.52 0.00	68.14 0.55 0.00	76.00 0.65 0.00	74.74 0.60 0.00	51.21 0.42 0.00	50.96 0.38 0.00	55.15 0.36 0.00	43.86 0.28 0.00	49.27 0.32 0.00	54.25 0.41 0.00	61.01 0.52 0.00	64.73 0.59 0.00	76.81 0.72 0.00	76.54 0.65 0.00	73.58 0.49 0.00	72.32 0.39 0.00
WESTERN_NY_WIND 24143	92.04 -1.33 0.00	49.40 -0.46 0.00	68.52 -0.79 0.00	25.31 -0.11 0.00	72.12 -1.11 0.00	46.04 -0.41 0.00	36.58 -0.36 0.00	59.05 -1.01 0.00	60.62 -1.48 0.00	66.18 -1.41 0.00	73.66 -1.69 0.00	72.46 -1.68 0.00	49.97 -0.82 0.00	49.48 -1.10 0.00	53.67 -1.13 0.00	42.73 -0.86 0.00	48.07 -0.88 0.00	52.58 -1.26 0.00	59.17 -1.32 0.00	63.17 -0.97 0.00	74.69 -1.42 -0.02	74.31 -1.59 0.00	71.71 -1.39 0.00	70.84 -1.09 0.00
YORK___WARBASSE 23770	100.26 6.89 0.00	53.52 3.66 0.00	74.18 4.87 0.00	27.27 1.85 0.00	78.40 5.17 0.00	50.36 3.91 0.00	40.15 3.21 0.00	65.91 5.85 0.00	68.95 6.84 0.00	75.27 7.68 0.00	84.06 8.71 0.00	82.27 8.13 0.00	56.37 5.59 0.00	55.63 5.05 0.00	60.06 5.26 0.00	47.46 3.87 0.00	53.73 4.78 0.00	59.83 5.99 0.00	67.75 7.26 0.00	71.96 7.82 0.00	85.67 9.46 -0.12	84.43 8.53 0.00	80.37 7.27 0.00	78.14 6.21 0.00