

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/07/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	55.36 3.96 0.00	46.58 3.29 0.00	40.76 2.74 0.00	40.06 2.55 0.00	41.30 2.63 0.00	47.93 3.26 0.00	53.90 4.08 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.94 7.35 0.00	89.49 8.28 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.81 9.10 0.00	97.18 9.15 0.00	92.33 8.92 0.00	84.63 7.62 0.00	81.27 6.57 0.00	81.80 6.82 0.00	73.11 6.46 0.00	67.61 5.87 0.00	63.37 5.18 0.00
74TH STREET_GT_1 24260	55.41 4.01 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.50 4.92 0.00	69.06 5.64 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.78 7.20 0.00	89.32 8.12 0.00	93.09 8.23 0.00	92.59 8.34 0.00	95.64 8.93 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.55 7.55 0.00	81.12 6.42 0.00	81.65 6.67 0.00	73.11 6.46 0.00	67.67 5.93 0.00	63.43 5.24 0.00
74TH STREET_GT_2 24261	55.41 4.01 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.50 4.92 0.00	69.06 5.64 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.78 7.20 0.00	89.32 8.12 0.00	93.09 8.23 0.00	92.59 8.34 0.00	95.64 8.93 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.55 7.55 0.00	81.12 6.42 0.00	81.65 6.67 0.00	73.11 6.46 0.00	67.67 5.93 0.00	63.43 5.24 0.00
ADK HUDSON___FALLS 24011	54.28 2.88 0.00	45.76 2.47 0.00	40.30 2.28 0.00	39.99 2.48 0.00	41.14 2.47 0.00	47.39 2.72 0.00	53.20 3.39 0.00	62.15 3.57 0.00	67.48 4.06 0.00	73.23 4.28 0.00	77.12 4.57 0.00	81.26 4.67 0.00	85.75 4.55 0.00	90.04 5.18 0.00	88.96 4.72 0.00	91.48 4.77 0.00	93.21 5.19 0.00	88.33 4.92 0.00	83.01 6.01 0.00	79.92 5.23 0.00	81.05 6.07 0.00	70.97 4.33 0.00	65.45 3.70 0.00	60.98 2.79 0.00
ADK RESOURCE___RCVRY 23798	54.28 2.88 0.00	45.76 2.47 0.00	40.30 2.28 0.00	39.99 2.48 0.00	41.14 2.47 0.00	47.39 2.72 0.00	53.20 3.39 0.00	62.15 3.57 0.00	67.48 4.06 0.00	73.23 4.28 0.00	77.12 4.57 0.00	81.26 4.67 0.00	85.75 4.55 0.00	90.04 5.18 0.00	88.96 4.72 0.00	91.48 4.77 0.00	93.21 5.19 0.00	88.33 4.92 0.00	83.01 6.01 0.00	79.92 5.23 0.00	81.05 6.07 0.00	70.97 4.33 0.00	65.45 3.70 0.00	60.98 2.79 0.00
ADK S GLENS___FALLS 24028	54.28 2.88 0.00	45.76 2.47 0.00	40.30 2.28 0.00	39.99 2.48 0.00	41.14 2.47 0.00	47.39 2.72 0.00	53.20 3.39 0.00	62.15 3.57 0.00	67.48 4.06 0.00	73.23 4.28 0.00	77.12 4.57 0.00	81.26 4.67 0.00	85.75 4.55 0.00	90.04 5.18 0.00	88.96 4.72 0.00	91.48 4.77 0.00	93.21 5.19 0.00	88.33 4.92 0.00	83.01 6.01 0.00	79.92 5.23 0.00	81.05 6.07 0.00	70.97 4.33 0.00	65.45 3.70 0.00	60.98 2.79 0.00
ADK_NYS___DAM 23527	53.92 2.52 0.00	45.45 2.16 0.00	39.96 1.94 0.00	39.54 2.03 0.00	40.76 2.09 0.00	47.08 2.41 0.00	52.95 3.14 0.00	61.86 3.28 0.00	67.16 3.74 0.00	72.75 3.79 0.00	76.54 3.99 0.00	81.18 4.60 0.00	85.67 4.47 0.00	89.87 5.01 0.00	88.96 4.72 0.00	91.48 4.77 0.00	93.04 5.02 0.00	88.50 5.09 0.00	82.09 5.08 0.00	79.48 4.78 0.00	80.22 5.25 0.00	70.31 3.67 0.00	64.95 3.21 0.00	60.75 2.56 0.00
AIR_PRODUCTS___DRP 24190	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
ALBANY___1 23571	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
ALBANY___2 23572	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
ALBANY___3 23573	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
ALBANY___4 23574	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00

ALCOA_RYNLDS___DRP 24188	51.09 -0.31 0.00	43.07 -0.22 0.00	37.83 -0.19 0.00	37.36 -0.15 0.00	38.51 -0.15 0.00	44.53 -0.13 0.00	49.61 -0.20 0.00	59.04 0.47 0.00	63.36 -0.06 0.00	68.89 -0.07 0.00	72.33 -0.22 0.00	75.28 -1.30 0.00	79.82 -1.38 0.00	83.00 -1.87 0.00	82.23 -2.02 0.00	84.63 -2.08 0.00	85.73 -2.29 0.00	81.07 -2.34 0.00	74.93 -2.08 0.00	74.02 -0.67 0.00	74.00 -0.97 0.00	65.51 -1.13 0.00	60.94 -0.80 0.00	57.73 -0.47 0.00
ALLEGHENY___COGEN 23514	50.73 -0.67 0.00	42.21 -1.08 0.00	37.07 -0.95 0.00	36.65 -0.86 0.00	37.89 -0.77 0.00	43.86 -0.80 0.00	49.71 -0.10 0.00	55.59 -2.99 0.00	61.39 -2.03 0.00	65.30 -3.65 0.00	68.56 -3.99 0.00	73.21 -3.37 0.00	77.71 -3.49 0.00	80.62 -4.24 0.00	80.96 -3.29 0.00	83.24 -3.47 0.00	84.41 -3.61 0.00	78.82 -4.59 0.00	72.93 -4.08 0.00	70.29 -4.41 0.00	71.30 -3.67 0.00	63.71 -2.93 0.00	59.58 -2.16 0.00	57.43 -0.76 0.00
AMERICAN_REF_FUEL 24010	48.63 -2.78 0.00	40.30 -2.99 0.00	35.48 -2.55 0.00	35.15 -2.36 0.00	36.23 -2.44 0.00	41.81 -2.86 0.00	46.72 -3.09 0.00	55.53 -3.05 0.00	61.83 -1.59 0.00	68.34 -0.62 0.00	71.90 -0.65 0.00	77.43 0.84 0.00	81.04 -0.16 0.00	85.03 0.17 0.00	84.16 -0.08 0.00	86.27 -0.43 0.00	87.32 -0.70 0.00	82.49 -0.92 0.00	77.01 0.00 0.00	74.17 -0.52 0.00	74.90 -0.07 0.00	67.31 0.67 0.00	61.06 -0.68 0.00	54.35 -3.84 0.00
ARTHUR_KILL_GT_1 23520	55.63 4.22 -0.01	46.63 3.33 -0.01	40.65 2.62 -0.01	40.00 2.48 -0.01	41.19 2.51 -0.01	47.74 3.08 0.01	53.79 3.98 0.01	63.20 4.63 0.01	69.06 5.64 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.78 7.20 0.00	92.81 8.36 -3.24	92.57 7.72 0.02	92.17 7.92 0.00	95.38 8.67 0.00	96.74 8.71 0.00	92.58 8.76 -0.42	92.62 7.62 -7.99	92.53 6.50 -11.34	92.53 6.75 -10.81	81.62 6.86 -8.12	92.76 6.30 -24.72	63.74 5.53 -0.02
ARTHUR_KILL_2 23512	55.63 4.22 -0.01	46.63 3.33 -0.01	40.65 2.62 -0.01	40.00 2.48 -0.01	41.19 2.51 -0.01	47.74 3.08 0.01	53.79 3.98 0.01	63.20 4.63 0.01	69.06 5.64 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.78 7.20 0.00	92.81 8.36 -3.24	92.57 7.72 0.02	92.17 7.92 0.00	95.38 8.67 0.00	96.74 8.71 0.00	92.58 8.76 -0.42	92.62 7.62 -7.99	92.53 6.50 -11.34	92.53 6.75 -10.81	81.62 6.86 -8.12	92.76 6.30 -24.72	63.74 5.53 -0.02
ARTHUR_KILL_3 23513	55.16 3.75 0.00	46.41 3.12 0.00	40.65 2.62 0.00	39.91 2.40 0.00	41.14 2.47 0.00	47.75 3.08 0.00	53.70 3.89 0.00	63.32 4.74 0.00	68.82 5.39 -0.01	74.41 5.45 -0.01	78.58 6.02 -0.01	83.41 6.82 -0.01	92.09 7.63 -3.25	92.58 7.72 0.01	92.09 7.83 -0.01	95.02 8.32 0.01	96.46 8.45 0.01	92.09 8.26 -0.42	92.09 7.08 -8.00	92.09 6.05 -11.34	92.09 6.30 -10.82	80.90 6.13 -8.13	92.09 5.62 -24.73	63.22 5.00 -0.03
ASHOKAN____ 23654	56.03 4.63 0.00	47.23 3.94 0.00	41.48 3.46 0.00	40.66 3.15 0.00	42.03 3.36 0.00	48.73 4.06 0.00	54.94 5.13 0.00	64.32 5.74 0.00	70.14 6.72 0.00	76.20 7.24 0.00	80.38 7.84 0.00	85.39 8.81 0.00	90.95 9.74 0.00	96.91 12.05 0.00	95.20 10.95 0.00	97.72 11.01 0.00	99.73 11.71 0.00	94.34 10.93 0.00	87.17 10.16 0.00	83.66 8.96 0.00	84.42 9.45 0.00	74.90 8.26 0.00	69.03 7.29 0.00	64.13 5.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	55.78 4.37 -0.01	46.98 3.68 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.80 5.39 0.01	74.40 5.45 0.01	78.42 5.88 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.55 8.54 0.01	91.83 8.42 0.01	84.01 7.01 0.01	80.66 5.98 0.01	81.11 6.15 0.01	73.44 6.80 0.00	67.68 5.93 -0.01	63.49 5.30 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	55.78 4.37 -0.01	46.98 3.68 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT2_1 24094	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT2_2 24095	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT2_3 24096	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT2_4 24097	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT3_1 24098	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT3_2 24099	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT3_3 24100	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01

ASTORIA_GT3_4 24101	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT4_1 24102	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT4_2 24103	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT4_3 24104	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT4_4 24105	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT_1 23523	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT_10 24110	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
ASTORIA_GT_11 24225	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
ASTORIA_GT_12 24226	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
ASTORIA_GT_13 24227	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
ASTORIA_GT_5 24106	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT_7 24107	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA_GT_8 24108	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA___2 24149	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ASTORIA___3 23516	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
ASTORIA___4 23517	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01

ASTORIA___5 23518	55.78 4.37 -0.01	47.02 3.72 -0.01	41.22 3.19 -0.01	40.52 3.00 -0.01	41.77 3.09 -0.01	48.43 3.75 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.64 8.63 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.55 5.35 -0.01
ATHENS_STG_1 23668	53.46 2.06 0.00	45.11 1.82 0.00	39.62 1.60 0.00	39.01 1.50 0.00	40.21 1.55 0.00	46.50 1.83 0.00	52.00 2.19 0.00	60.92 2.34 0.00	66.27 2.85 0.00	71.85 2.90 0.00	75.67 3.12 0.00	80.18 3.60 0.00	85.18 3.98 0.00	89.02 4.16 0.00	88.46 4.21 0.00	91.04 4.34 0.00	92.42 4.40 0.00	87.83 4.42 0.00	80.86 3.85 0.00	77.98 3.29 0.00	78.50 3.52 0.00	69.84 3.20 0.00	64.58 2.84 0.00	60.58 2.39 0.00
ATHENS_STG_2 23670	53.46 2.06 0.00	45.11 1.82 0.00	39.62 1.60 0.00	39.01 1.50 0.00	40.21 1.55 0.00	46.50 1.83 0.00	52.00 2.19 0.00	60.92 2.34 0.00	66.27 2.85 0.00	71.85 2.90 0.00	75.67 3.12 0.00	80.18 3.60 0.00	85.18 3.98 0.00	89.02 4.16 0.00	88.46 4.21 0.00	91.04 4.34 0.00	92.42 4.40 0.00	87.83 4.42 0.00	80.86 3.85 0.00	77.98 3.29 0.00	78.50 3.52 0.00	69.84 3.20 0.00	64.58 2.84 0.00	60.58 2.39 0.00
ATHENS_STG_3 23677	53.46 2.06 0.00	45.11 1.82 0.00	39.62 1.60 0.00	39.01 1.50 0.00	40.21 1.55 0.00	46.50 1.83 0.00	52.00 2.19 0.00	60.92 2.34 0.00	66.27 2.85 0.00	71.85 2.90 0.00	75.67 3.12 0.00	80.18 3.60 0.00	85.18 3.98 0.00	89.02 4.16 0.00	88.46 4.21 0.00	91.04 4.34 0.00	92.42 4.40 0.00	87.83 4.42 0.00	80.86 3.85 0.00	77.98 3.29 0.00	78.50 3.52 0.00	69.84 3.20 0.00	64.58 2.84 0.00	60.58 2.39 0.00
BARRETT_IC_1 23704	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_10 23701	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_11 23702	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_12 23703	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_2 23705	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_3 23706	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_4 23707	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_5 23708	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_6 23709	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_7 23710	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_8 23711	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT_IC_9 23700	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00

BARRETT___1 23545	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BARRETT___2 23546	55.46 4.06 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.44 2.93 0.00	41.41 2.75 0.00	48.47 3.80 0.00	54.84 5.03 0.00	64.32 5.74 0.00	69.57 6.15 0.00	75.44 6.48 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.26 8.40 0.00	93.77 9.52 -0.01	98.27 10.23 -1.33	98.42 10.39 -0.01	93.51 10.09 -0.01	85.56 8.55 -0.01	82.02 7.32 -0.01	83.00 8.02 -0.01	74.98 7.53 -0.81	68.29 6.54 -0.01	64.13 5.94 0.00
BEAVER RIVER___HYD 24048	51.30 -0.10 0.00	43.07 -0.22 0.00	37.83 -0.19 0.00	37.40 -0.11 0.00	38.59 -0.08 0.00	44.67 0.00 0.00	49.96 0.15 0.00	59.10 0.53 0.00	64.18 0.76 0.00	69.99 1.03 0.00	72.48 -0.07 0.00	76.35 -0.23 0.00	81.04 -0.16 -0.25	84.61 -0.25 0.00	83.91 -0.34 0.00	86.36 -0.35 0.00	87.23 -0.79 0.00	82.16 -1.25 0.00	76.08 -0.92 0.00	74.25 -0.45 0.00	74.52 -0.45 0.00	67.11 0.47 0.00	61.93 0.19 0.00	58.25 0.06 0.00
BEEBEE_GT_13 23619	49.76 -1.64 0.00	41.56 -1.73 0.00	36.69 -1.33 0.00	36.31 -1.20 0.00	37.47 -1.20 0.00	43.02 -1.65 0.00	48.52 -1.30 0.00	57.40 -1.17 0.00	64.05 0.63 0.00	70.47 1.52 0.00	74.73 2.18 0.00	79.80 3.22 0.00	84.21 3.00 0.00	88.09 3.22 0.00	87.45 3.20 0.00	89.83 3.12 0.00	91.19 3.17 0.00	85.41 2.00 0.00	79.24 2.23 0.00	76.41 1.72 0.00	76.92 1.95 0.00	68.11 1.47 0.00	61.68 -0.06 0.00	56.62 -1.57 0.00
BETHLEHEM___GRP 23843	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
BETHLEHEM___GS1 323560	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
BETHLEHEM___GS2 323561	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
BETHLEHEM___GS3 323562	52.38 0.98 0.00	44.20 0.91 0.00	39.09 1.06 0.00	38.71 1.20 0.00	39.75 1.08 0.00	45.61 0.94 0.00	50.91 1.10 0.00	59.45 0.88 0.00	64.56 1.14 0.00	70.06 1.10 0.00	73.64 1.09 0.00	77.89 1.30 0.00	82.58 1.38 0.00	86.47 1.61 0.00	85.76 1.52 0.00	88.18 1.47 0.00	89.61 1.58 0.00	85.08 1.67 0.00	78.70 1.69 0.00	75.96 1.27 0.00	76.47 1.50 0.00	67.77 1.13 0.00	62.85 1.11 0.00	59.06 0.87 0.00
BETHLEHEM___STEEL 23779	48.32 -3.08 0.00	40.04 -3.25 0.00	35.25 -2.78 0.00	34.92 -2.59 0.00	36.00 -2.67 0.00	41.54 -3.13 0.00	46.72 -3.09 0.00	55.76 -2.81 0.00	62.02 -1.40 0.00	68.47 -0.48 0.00	72.04 -0.51 0.00	77.58 1.00 0.00	81.29 0.08 0.00	85.37 0.51 0.00	84.50 0.25 0.00	86.71 0.00 0.00	87.76 -0.26 0.00	82.99 -0.42 0.00	77.16 0.15 0.00	74.32 -0.37 0.00	75.05 0.07 0.00	67.31 0.67 0.00	61.06 -0.68 0.00	54.18 -4.02 0.00
BETHPAGE_CC_5 323564	55.00 3.60 0.00	46.88 3.59 0.00	40.99 2.97 0.00	40.18 2.66 0.00	41.14 2.47 0.00	48.15 3.48 0.00	54.54 4.73 0.00	64.20 5.62 0.00	69.70 6.28 0.00	75.72 6.76 0.00	80.39 7.84 -0.01	85.26 8.65 -0.02	92.54 9.66 -1.67	93.52 8.66 0.00	94.20 9.94 -0.01	98.61 10.58 -1.33	98.68 10.65 -0.01	93.76 10.34 -0.01	85.72 8.70 -0.01	82.40 7.69 -0.01	83.45 8.47 -0.01	75.38 7.93 -0.81	68.54 6.79 -0.01	63.95 5.76 0.00
BINGHAMTON___COGEN 23790	50.43 -0.98 0.00	42.34 -0.95 0.00	37.15 -0.87 0.00	36.65 -0.86 0.00	37.86 -0.81 0.00	43.78 -0.89 0.00	49.31 -0.50 0.00	57.87 -0.70 0.00	63.10 -0.32 0.00	68.68 -0.28 0.00	72.40 -0.15 0.00	76.97 0.38 0.00	81.37 0.16 0.00	85.20 0.34 0.00	84.67 0.42 0.00	87.31 0.61 0.00	88.64 0.62 0.00	84.08 0.67 0.00	77.55 0.54 0.00	74.62 -0.07 0.00	75.12 0.15 0.00	66.71 0.07 0.00	61.25 -0.49 0.00	57.09 -1.11 0.00
BLACK RIVER___HYD 24047	51.30 -0.10 0.00	43.07 -0.22 0.00	37.79 -0.23 0.00	37.36 -0.15 0.00	38.55 -0.12 0.00	44.62 -0.04 0.00	50.01 0.20 0.00	59.16 0.59 0.00	64.50 1.08 0.00	70.34 1.38 0.00	72.55 0.00 0.00	76.66 0.08 0.00	81.37 0.16 0.00	85.12 0.25 0.00	84.33 0.08 0.00	86.79 0.09 0.00	87.93 -0.09 0.00	82.57 -0.83 0.00	76.55 -0.46 0.00	74.40 -0.30 0.00	74.75 -0.22 0.00	67.71 1.07 0.00	62.17 0.43 0.00	58.37 0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	52.84 1.44 0.00	44.63 1.34 0.00	39.28 1.25 0.00	38.75 1.24 0.00	39.91 1.24 0.00	46.01 1.34 0.00	51.21 1.39 0.00	59.92 1.35 0.00	65.07 1.65 0.00	70.54 1.59 0.00	74.15 1.60 0.00	78.42 1.84 0.00	83.32 2.11 0.00	87.24 2.38 0.00	86.52 2.27 0.00	88.96 2.25 0.00	90.40 2.38 0.00	85.83 2.42 0.00	79.24 2.23 0.00	76.41 1.72 0.00	76.92 1.95 0.00	68.37 1.73 0.00	63.35 1.61 0.00	59.59 1.40 0.00
BOC_GAS_DRP 24189	52.74 1.34 0.00	44.55 1.26 0.00	39.20 1.18 0.00	38.71 1.20 0.00	39.83 1.16 0.00	45.92 1.25 0.00	51.21 1.39 0.00	59.92 1.35 0.00	65.13 1.71 0.00	70.54 1.59 0.00	74.15 1.60 0.00	78.42 1.84 0.00	83.23 2.03 0.00	87.07 2.21 0.00	86.44 2.19 0.00	88.88 2.17 0.00	90.22 2.20 0.00	85.74 2.34 0.00	79.16 2.16 0.00	76.41 1.72 0.00	76.92 1.95 0.00	68.31 1.67 0.00	63.35 1.61 0.00	59.53 1.34 0.00
BORALEX_4TH_BRANCH 23824	53.92 2.52 0.00	45.45 2.16 0.00	39.96 1.94 0.00	39.54 2.03 0.00	40.76 2.09 0.00	47.08 2.41 0.00	52.95 3.14 0.00	61.86 3.28 0.00	67.16 3.74 0.00	72.75 3.79 0.00	76.54 3.99 0.00	81.18 4.60 0.00	85.67 4.47 0.00	89.87 5.01 0.00	88.96 4.72 0.00	91.48 4.77 0.00	93.04 5.02 0.00	88.50 5.09 0.00	82.09 5.08 0.00	79.48 4.78 0.00	80.22 5.25 0.00	70.31 3.67 0.00	64.95 3.21 0.00	60.75 2.56 0.00
BOWLINE___1 23526	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.13 5.17 0.00	78.28 5.73 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.42 8.01 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.20 6.22 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00

BOWLINE___2 23595	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.13 5.17 0.00	78.28 5.73 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.42 8.01 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.27 6.30 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00
BROOKHAVEN___DRP 24191	54.90 3.50 0.00	47.27 3.98 0.00	41.33 3.31 0.00	40.51 3.00 0.00	41.37 2.71 0.00	48.69 4.02 0.00	55.29 5.48 0.00	65.02 6.44 0.00	70.84 7.42 0.00	77.23 8.27 0.00	82.06 9.50 -0.01	87.32 10.72 -0.02	94.65 11.77 -1.67	94.45 9.59 0.00	95.29 11.04 -0.01	99.83 11.79 -1.33	99.74 11.71 -0.01	94.84 11.43 -0.01	86.72 9.70 -0.01	83.22 8.52 -0.01	84.35 9.37 -0.01	76.25 8.80 -0.81	69.03 7.29 -0.01	64.18 5.99 0.00
BROOKLYN_NAVY_YARD 23515	55.36 3.96 0.00	46.54 3.25 0.00	40.68 2.66 0.00	39.95 2.44 0.00	41.18 2.51 0.00	47.75 3.08 0.00	53.70 3.89 0.00	63.32 4.74 0.00	68.94 5.52 0.00	74.54 5.59 0.00	78.72 6.17 0.00	83.55 6.97 0.00	89.08 7.88 0.00	92.84 7.98 0.00	92.33 8.09 0.00	95.38 8.67 0.00	96.74 8.71 0.00	91.92 8.51 0.00	84.48 7.47 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.04 6.40 0.00	67.73 5.99 0.00	63.49 5.30 0.00
BROOKLYN___ARMY_DRP 323595	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
BROOME___LFGE 323600	50.43 -0.98 0.00	42.34 -0.95 0.00	37.15 -0.87 0.00	36.65 -0.86 0.00	37.86 -0.81 0.00	43.78 -0.89 0.00	49.31 -0.50 0.00	57.87 -0.70 0.00	63.10 -0.32 0.00	68.68 -0.28 0.00	72.40 -0.15 0.00	76.97 0.38 0.00	81.37 0.16 0.00	85.20 0.34 0.00	84.67 0.42 0.00	87.31 0.61 0.00	88.64 0.62 0.00	84.08 0.67 0.00	77.55 0.54 0.00	74.62 -0.07 0.00	75.12 0.15 0.00	66.71 0.07 0.00	61.25 -0.49 0.00	57.09 -1.11 0.00
BURROWS___LYONSDAL 23803	51.66 0.26 0.00	43.42 0.13 0.00	38.10 0.08 0.00	37.66 0.15 0.00	38.86 0.19 0.00	44.94 0.27 0.00	50.26 0.45 0.00	59.28 0.70 0.00	64.50 1.08 0.00	70.27 1.31 0.00	73.42 0.87 0.00	77.50 0.92 0.00	82.26 1.06 0.00	86.22 1.36 0.00	85.17 0.93 0.00	87.66 0.95 0.00	88.81 0.79 0.00	83.74 0.33 0.00	77.47 0.46 0.00	75.22 0.52 0.00	75.57 0.60 0.00	67.57 0.93 0.00	62.30 0.56 0.00	58.54 0.35 0.00
CALPINE_BETH_PAGE_GT4 24209	55.26 3.86 0.00	47.01 3.72 0.00	41.10 3.08 0.00	40.33 2.81 0.00	41.26 2.59 0.00	48.33 3.66 0.00	54.69 4.88 0.00	64.37 5.80 0.00	69.95 6.53 0.00	75.92 6.96 0.00	80.68 8.13 -0.01	85.49 8.88 -0.02	92.70 9.83 -1.67	93.86 9.00 0.00	94.45 10.19 -0.01	98.87 10.84 -1.33	98.94 10.91 -0.01	94.01 10.59 -0.01	86.03 9.01 -0.01	82.77 8.07 -0.01	83.75 8.77 -0.01	75.65 8.20 -0.81	68.79 7.04 -0.01	64.18 5.99 0.00
CALPINE_BETH_PAGE_GT_4 323586	55.26 3.86 0.00	47.01 3.72 0.00	41.10 3.08 0.00	40.33 2.81 0.00	41.26 2.59 0.00	48.33 3.66 0.00	54.69 4.88 0.00	64.37 5.80 0.00	69.95 6.53 0.00	75.92 6.96 0.00	80.68 8.13 -0.01	85.49 8.88 -0.02	92.70 9.83 -1.67	93.86 9.00 0.00	94.45 10.19 -0.01	98.87 10.84 -1.33	98.94 10.91 -0.01	94.01 10.59 -0.01	86.03 9.01 -0.01	82.77 8.07 -0.01	83.75 8.77 -0.01	75.65 8.20 -0.81	68.79 7.04 -0.01	64.18 5.99 0.00
CALPINE_BP_GT1 23823	55.26 3.86 0.00	47.01 3.72 0.00	41.10 3.08 0.00	40.33 2.81 0.00	41.26 2.59 0.00	48.33 3.66 0.00	54.69 4.88 0.00	64.37 5.80 0.00	69.95 6.53 0.00	75.92 6.96 0.00	80.68 8.13 -0.01	85.49 8.88 -0.02	92.70 9.83 -1.67	93.86 9.00 0.00	94.45 10.19 -0.01	98.87 10.84 -1.33	98.94 10.91 -0.01	94.01 10.59 -0.01	86.03 9.01 -0.01	82.77 8.07 -0.01	83.75 8.77 -0.01	75.65 8.20 -0.81	68.79 7.04 -0.01	64.18 5.99 0.00
CALSPAN___DRP 24200	48.32 -3.08 0.00	40.04 -3.25 0.00	35.25 -2.78 0.00	34.92 -2.59 0.00	36.00 -2.67 0.00	41.54 -3.13 0.00	46.72 -3.09 0.00	55.76 -2.81 0.00	62.02 -1.40 0.00	68.47 -0.48 0.00	72.04 -0.51 0.00	77.58 1.00 0.00	81.29 0.08 0.00	85.37 0.51 0.00	84.50 0.25 0.00	86.71 0.00 0.00	87.76 -0.26 0.00	82.99 -0.42 0.00	77.16 0.15 0.00	74.32 -0.37 0.00	75.05 0.07 0.00	67.31 0.67 0.00	61.06 -0.68 0.00	54.18 -4.02 0.00
CARR STREET_E_SYR 24060	50.68 -0.72 0.00	42.55 -0.74 0.00	37.38 -0.65 0.00	36.88 -0.64 0.00	38.01 -0.66 0.00	43.91 -0.76 0.00	49.02 -0.80 0.00	57.29 -1.29 0.00	62.28 -1.14 0.00	67.72 -1.24 0.00	71.39 -1.16 0.00	75.67 -0.92 0.00	80.15 -1.06 0.00	84.01 -0.85 0.00	83.40 -0.84 0.00	85.84 -0.87 0.00	87.14 -0.88 0.00	82.41 -1.00 0.00	76.01 -1.00 0.00	73.43 -1.27 0.00	73.85 -1.12 0.00	65.77 -0.87 0.00	60.81 -0.93 0.00	57.55 -0.64 0.00
CARTHAGE___PAPER 23857	51.30 -0.10 0.00	43.07 -0.22 0.00	37.83 -0.19 0.00	37.40 -0.11 0.00	38.59 -0.08 0.00	44.67 0.00 0.00	50.01 0.20 0.00	59.22 0.64 0.00	64.43 1.01 0.00	70.27 1.31 0.00	71.97 -0.58 0.00	75.90 -0.69 0.00	80.55 -0.65 0.00	84.10 -0.76 0.00	83.49 -0.76 0.00	85.93 -0.78 0.00	86.88 -1.14 0.00	81.74 -1.67 0.00	75.78 -1.23 0.00	73.72 -0.97 0.00	74.07 -0.90 0.00	67.51 0.87 0.00	62.11 0.37 0.00	58.37 0.17 0.00
CE_DUNWOOD___DRP 24194	55.00 3.60 0.00	46.32 3.03 0.00	40.53 2.51 0.00	39.88 2.36 0.00	41.07 2.40 0.00	47.66 2.99 0.00	53.60 3.79 0.00	63.03 4.45 0.00	68.62 5.20 0.00	74.34 5.38 0.00	78.50 5.95 0.00	83.32 6.74 0.00	88.84 7.63 0.00	92.67 7.81 0.00	92.17 7.92 0.00	95.21 8.50 0.00	96.65 8.63 0.00	91.75 8.34 0.00	84.17 7.16 0.00	80.89 6.20 0.00	81.42 6.45 0.00	72.64 6.00 0.00	67.11 5.37 0.00	62.90 4.71 0.00
CE_MILLWOOD___DRP 24193	54.90 3.50 0.00	46.19 2.90 0.00	40.46 2.43 0.00	39.76 2.25 0.00	40.99 2.32 0.00	47.57 2.90 0.00	53.45 3.64 0.00	62.91 4.33 0.00	68.43 5.01 0.00	74.20 5.24 0.00	78.35 5.80 0.00	83.17 6.59 0.00	88.59 7.39 0.00	92.50 7.64 0.00	92.00 7.75 0.00	94.95 8.24 0.00	96.38 8.36 0.00	91.50 8.09 0.00	84.02 7.01 0.00	80.75 6.05 0.00	81.27 6.30 0.00	72.44 5.80 0.00	66.93 5.19 0.00	62.67 4.48 0.00
CE_NYC2_DRP 24202	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.78 7.20 0.00	89.32 8.12 0.00	93.09 8.23 0.00	92.59 8.34 0.00	95.64 8.93 0.00	97.00 8.98 0.00	92.25 8.84 0.00	84.48 7.47 0.00	81.04 6.35 0.00	81.57 6.60 0.00	73.31 6.66 0.00	67.86 6.11 -0.01	63.61 5.41 -0.01
CE_NYC_DRP 24195	55.41 4.01 0.00	46.58 3.29 0.00	40.80 2.78 0.00	40.06 2.55 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.90 4.08 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.86 7.28 0.00	89.41 8.20 0.00	93.18 8.32 0.00	92.67 8.42 0.00	95.73 9.02 0.00	97.09 9.07 0.00	92.25 8.84 0.00	84.55 7.55 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.67 5.93 0.00	63.43 5.24 0.00

CHAFEE___LFGE 323603	48.68 -2.72 0.00	40.30 -2.99 0.00	35.51 -2.51 0.00	35.15 -2.36 0.00	36.31 -2.36 0.00	41.90 -2.77 0.00	47.42 -2.39 0.00	57.23 -1.35 0.00	63.61 0.19 0.00	70.13 1.17 0.00	73.93 1.38 0.00	79.72 3.14 0.00	83.56 2.35 0.00	88.34 3.48 0.00	86.94 2.70 0.00	89.14 2.43 0.00	90.22 2.20 0.00	85.33 1.92 0.00	79.09 2.08 0.00	76.11 1.42 0.00	76.92 1.95 0.00	68.84 2.20 0.00	62.23 0.49 0.00	54.70 -3.49 0.00
CHAT_HIGH_FALL_HYD 323578	50.48 -0.93 0.00	42.51 -0.78 0.00	37.30 -0.72 0.00	36.76 -0.75 0.00	38.01 -0.66 0.00	43.95 -0.71 0.00	49.02 -0.80 0.00	58.40 -0.18 0.00	62.66 -0.76 0.00	68.20 -0.76 0.00	71.61 -0.94 0.00	74.90 -1.68 0.00	79.42 -1.79 0.00	82.49 -2.38 0.00	81.80 -2.44 0.00	84.28 -2.43 0.00	85.47 -2.55 0.00	80.82 -2.59 0.00	74.70 -2.31 0.00	73.65 -1.05 0.00	73.55 -1.42 0.00	64.98 -1.67 0.00	60.38 -1.36 0.00	57.20 -0.99 0.00
CH_MIDHUDSON___DRP 24192	54.69 3.29 0.00	46.06 2.77 0.00	40.38 2.36 0.00	39.69 2.18 0.00	40.91 2.24 0.00	47.44 2.77 0.00	53.25 3.44 0.00	62.62 4.04 0.00	68.18 4.76 0.00	73.99 5.03 0.00	78.06 5.51 0.00	82.86 6.28 0.00	88.35 7.15 0.00	92.25 7.38 0.00	91.83 7.58 0.00	94.60 7.89 0.00	96.12 8.10 0.00	91.25 7.84 0.00	83.78 6.78 0.00	80.52 5.83 0.00	81.12 6.15 0.00	72.24 5.60 0.00	66.68 4.94 0.00	62.38 4.19 0.00
CH_MISC_IPPS 23765	54.28 2.88 0.00	45.71 2.42 0.00	40.04 2.02 0.00	39.35 1.84 0.00	40.56 1.89 0.00	47.08 2.41 0.00	52.90 3.09 0.00	62.21 3.63 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.63 5.08 0.00	82.48 5.90 0.00	87.94 6.74 0.00	91.99 7.13 0.00	91.49 7.25 0.00	94.34 7.63 0.00	95.86 7.83 0.00	90.92 7.51 0.00	83.48 6.47 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.37 4.63 0.00	62.09 3.90 0.00
CH_RES_BVR_FALLS 23983	51.25 -0.15 0.00	43.16 -0.13 0.00	37.91 -0.11 0.00	37.40 -0.11 0.00	38.59 -0.08 0.00	44.58 -0.09 0.00	49.66 -0.15 0.00	58.63 0.06 0.00	63.36 -0.06 0.00	68.06 -0.90 0.00	71.53 -1.02 0.00	75.36 -1.23 0.00	79.91 -1.30 0.00	83.42 -1.44 0.00	82.65 -1.60 0.00	85.49 -1.21 0.00	86.79 -1.23 0.00	82.16 -1.25 0.00	75.93 -1.08 0.00	73.87 -0.82 0.00	74.07 -0.90 0.00	65.77 -0.87 0.00	61.43 -0.31 0.00	57.96 -0.23 0.00
CH_RES_NIAGARA 23895	48.63 -2.78 0.00	40.30 -2.99 0.00	35.48 -2.55 0.00	35.15 -2.36 0.00	36.23 -2.44 0.00	41.81 -2.86 0.00	46.67 -3.14 0.00	55.35 -3.22 0.00	61.64 -1.78 0.00	68.13 -0.83 0.00	71.68 -0.87 0.00	77.12 0.54 0.00	80.72 -0.49 0.00	84.61 -0.25 0.00	83.74 -0.51 0.00	85.84 -0.87 0.00	86.88 -1.14 0.00	82.16 -1.25 0.00	76.70 -0.31 0.00	73.95 -0.75 0.00	74.60 -0.37 0.00	67.11 0.47 0.00	61.00 -0.74 0.00	54.29 -3.90 0.00
CH_RES_SYRACUSE 23985	50.37 -1.03 0.00	42.38 -0.91 0.00	37.19 -0.84 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.73 -0.94 0.00	48.67 -1.15 0.00	56.88 -1.70 0.00	61.96 -1.46 0.00	67.58 -1.38 0.00	71.17 -1.38 0.00	75.51 -1.07 0.00	79.99 -1.22 0.00	83.93 -0.93 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.96 -1.06 0.00	82.24 -1.17 0.00	75.93 -1.08 0.00	73.35 -1.34 0.00	73.77 -1.20 0.00	65.64 -1.00 0.00	60.57 -1.17 0.00	57.20 -0.99 0.00
COLONIE_LFGE___ 323577	53.77 2.36 0.00	45.32 2.03 0.00	39.92 1.90 0.00	39.54 2.03 0.00	40.68 2.01 0.00	46.86 2.19 0.00	52.50 2.69 0.00	61.33 2.75 0.00	66.65 3.23 0.00	72.27 3.31 0.00	76.03 3.48 0.00	80.49 3.91 0.00	85.10 3.90 0.00	89.28 4.41 0.00	88.46 4.21 0.00	90.96 4.25 0.00	92.51 4.49 0.00	87.83 4.42 0.00	81.55 4.54 0.00	78.65 3.96 0.00	79.40 4.42 0.00	69.91 3.27 0.00	64.70 2.96 0.00	60.58 2.39 0.00
CORNELL_____ 23752	49.71 -1.70 0.00	41.60 -1.69 0.00	36.43 -1.60 0.00	35.98 -1.54 0.00	37.16 -1.51 0.00	43.11 -1.56 0.00	48.62 -1.20 0.00	56.88 -1.70 0.00	62.47 -0.95 0.00	68.41 -0.55 0.00	72.26 -0.29 0.00	76.97 0.38 0.00	81.53 0.32 0.00	86.39 1.53 0.00	85.01 0.76 0.00	87.57 0.87 0.00	89.17 1.14 0.00	84.08 0.67 0.00	77.39 0.39 0.00	74.47 -0.22 0.00	74.97 0.00 0.00	66.31 -0.33 0.00	60.51 -1.23 0.00	56.68 -1.51 0.00
COXSACKIE___GT 23611	54.28 2.88 0.00	45.76 2.47 0.00	40.19 2.17 0.00	39.58 2.06 0.00	40.83 2.17 0.00	47.17 2.50 0.00	52.95 3.14 0.00	62.15 3.57 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.41 4.86 0.00	82.10 5.51 0.00	87.38 6.17 0.00	91.99 7.13 0.00	91.07 6.82 0.00	93.56 6.85 0.00	95.24 7.22 0.00	90.25 6.84 0.00	83.32 6.31 0.00	80.15 5.45 0.00	80.82 5.85 0.00	71.64 5.00 0.00	66.06 4.32 0.00	61.74 3.55 0.00
CRESCENT___HYD 24018	53.77 2.36 0.00	45.32 2.03 0.00	39.92 1.90 0.00	39.54 2.03 0.00	40.68 2.01 0.00	46.86 2.19 0.00	52.50 2.69 0.00	61.33 2.75 0.00	66.65 3.23 0.00	72.27 3.31 0.00	76.03 3.48 0.00	80.49 3.91 0.00	85.10 3.90 0.00	89.28 4.41 0.00	88.46 4.21 0.00	90.96 4.25 0.00	92.51 4.49 0.00	87.83 4.42 0.00	81.55 4.54 0.00	78.65 3.96 0.00	79.40 4.42 0.00	69.91 3.27 0.00	64.70 2.96 0.00	60.58 2.39 0.00
CRUCIBLE_METL_DRP 24180	50.37 -1.03 0.00	42.38 -0.91 0.00	37.19 -0.84 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.73 -0.94 0.00	48.67 -1.15 0.00	56.88 -1.70 0.00	61.96 -1.46 0.00	67.58 -1.38 0.00	71.17 -1.38 0.00	75.51 -1.07 0.00	79.99 -1.22 0.00	83.93 -0.93 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.96 -1.06 0.00	82.24 -1.17 0.00	75.93 -1.08 0.00	73.35 -1.34 0.00	73.77 -1.20 0.00	65.64 -1.00 0.00	60.57 -1.17 0.00	57.20 -0.99 0.00
DANSKAMMER___1 23586	54.28 2.88 0.00	45.71 2.42 0.00	40.04 2.02 0.00	39.35 1.84 0.00	40.56 1.89 0.00	47.08 2.41 0.00	52.90 3.09 0.00	62.21 3.63 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.63 5.08 0.00	82.48 5.90 0.00	87.94 6.74 0.00	91.99 7.13 0.00	91.49 7.25 0.00	94.34 7.63 0.00	95.86 7.83 0.00	90.92 7.51 0.00	83.48 6.47 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.37 4.63 0.00	62.09 3.90 0.00
DANSKAMMER___2 23589	54.28 2.88 0.00	45.71 2.42 0.00	40.04 2.02 0.00	39.35 1.84 0.00	40.56 1.89 0.00	47.08 2.41 0.00	52.90 3.09 0.00	62.21 3.63 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.63 5.08 0.00	82.48 5.90 0.00	87.94 6.74 0.00	91.99 7.13 0.00	91.49 7.25 0.00	94.34 7.63 0.00	95.86 7.83 0.00	90.92 7.51 0.00	83.48 6.47 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.37 4.63 0.00	62.09 3.90 0.00
DANSKAMMER___3 23590	54.28 2.88 0.00	45.71 2.42 0.00	40.04 2.02 0.00	39.35 1.84 0.00	40.56 1.89 0.00	47.08 2.41 0.00	52.90 3.09 0.00	62.21 3.63 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.63 5.08 0.00	82.48 5.90 0.00	87.94 6.74 0.00	91.99 7.13 0.00	91.49 7.25 0.00	94.34 7.63 0.00	95.86 7.83 0.00	90.92 7.51 0.00	83.48 6.47 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.37 4.63 0.00	62.09 3.90 0.00
DANSKAMMER___4 23591	54.28 2.88 0.00	45.71 2.42 0.00	40.04 2.02 0.00	39.35 1.84 0.00	40.56 1.89 0.00	47.08 2.41 0.00	52.90 3.09 0.00	62.21 3.63 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.63 5.08 0.00	82.48 5.90 0.00	87.94 6.74 0.00	91.99 7.13 0.00	91.49 7.25 0.00	94.34 7.63 0.00	95.86 7.83 0.00	90.92 7.51 0.00	83.48 6.47 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.37 4.63 0.00	62.09 3.90 0.00

DANSKAMMER___DIESEL 23592	54.28 2.88 0.00	45.71 2.42 0.00	40.04 2.02 0.00	39.35 1.84 0.00	40.56 1.89 0.00	47.08 2.41 0.00	52.90 3.09 0.00	62.21 3.63 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.63 5.08 0.00	82.48 5.90 0.00	87.94 6.74 0.00	91.99 7.13 0.00	91.49 7.25 0.00	94.34 7.63 0.00	95.86 7.83 0.00	90.92 7.51 0.00	83.48 6.47 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.37 4.63 0.00	62.09 3.90 0.00
DASHVILLE___HYD 23610	54.59 3.19 0.00	45.93 2.64 0.00	40.15 2.13 0.00	39.46 1.95 0.00	40.64 1.97 0.00	47.21 2.55 0.00	53.05 3.24 0.00	62.50 3.92 0.00	68.05 4.63 0.00	73.78 4.83 0.00	78.06 5.51 0.00	83.02 6.43 0.00	88.43 7.23 0.00	92.33 7.47 0.00	92.00 7.75 0.00	94.95 8.24 0.00	96.47 8.45 0.00	91.42 8.01 0.00	83.86 6.85 0.00	80.52 5.83 0.00	81.12 6.15 0.00	72.24 5.60 0.00	66.68 4.94 0.00	62.38 4.19 0.00
DOGLEVILLE___HYD 23807	52.69 1.29 0.00	44.33 1.04 0.00	38.94 0.91 0.00	38.45 0.94 0.00	39.60 0.93 0.00	45.79 1.12 0.00	51.16 1.34 0.00	60.27 1.70 0.00	65.51 2.09 0.00	71.30 2.34 0.00	75.09 2.54 0.00	79.49 2.91 0.00	84.13 2.92 0.00	88.43 3.56 0.00	87.03 2.78 0.00	89.57 2.86 0.00	91.19 3.17 0.00	86.24 2.84 0.00	79.55 2.54 0.00	77.01 2.32 0.00	77.37 2.40 0.00	68.77 2.13 0.00	63.47 1.73 0.00	59.59 1.40 0.00
DUNKIRK___1 23563	45.18 -6.22 0.00	37.53 -5.76 0.00	33.04 -4.98 0.00	32.67 -4.84 0.00	33.80 -4.87 0.00	39.04 -5.63 0.00	44.53 -5.28 0.00	53.25 -5.33 0.00	58.92 -4.50 0.00	64.61 -4.34 0.00	68.12 -4.43 0.00	73.29 -3.29 0.00	76.98 -4.22 0.00	80.79 -4.07 0.00	80.12 -4.13 0.00	82.46 -4.25 0.00	83.53 -4.49 0.00	79.24 -4.17 0.00	73.16 -3.85 0.00	70.14 -4.56 0.00	70.85 -4.12 0.00	63.24 -3.40 0.00	57.17 -4.57 0.00	50.86 -7.33 0.00
DUNKIRK___2 23564	45.18 -6.22 0.00	37.53 -5.76 0.00	33.04 -4.98 0.00	32.67 -4.84 0.00	33.80 -4.87 0.00	39.04 -5.63 0.00	44.53 -5.28 0.00	53.25 -5.33 0.00	58.92 -4.50 0.00	64.61 -4.34 0.00	68.12 -4.43 0.00	73.29 -3.29 0.00	76.98 -4.22 0.00	80.79 -4.07 0.00	80.12 -4.13 0.00	82.46 -4.25 0.00	83.53 -4.49 0.00	79.24 -4.17 0.00	73.16 -3.85 0.00	70.14 -4.56 0.00	70.85 -4.12 0.00	63.24 -3.40 0.00	57.17 -4.57 0.00	50.86 -7.33 0.00
DUNKIRK___3 23565	45.80 -5.60 0.00	38.05 -5.24 0.00	33.50 -4.52 0.00	33.12 -4.39 0.00	34.26 -4.41 0.00	39.58 -5.09 0.00	45.03 -4.78 0.00	53.71 -4.86 0.00	59.42 -4.00 0.00	65.30 -3.65 0.00	68.85 -3.70 0.00	73.98 -2.60 0.00	77.71 -3.49 0.00	81.55 -3.31 0.00	80.88 -3.37 0.00	83.24 -3.47 0.00	84.32 -3.70 0.00	79.99 -3.42 0.00	73.93 -3.08 0.00	70.89 -3.81 0.00	71.60 -3.37 0.00	63.91 -2.73 0.00	57.85 -3.89 0.00	51.56 -6.63 0.00
DUNKIRK___4 23566	45.80 -5.60 0.00	38.05 -5.24 0.00	33.50 -4.52 0.00	33.12 -4.39 0.00	34.26 -4.41 0.00	39.58 -5.09 0.00	45.03 -4.78 0.00	53.71 -4.86 0.00	59.42 -4.00 0.00	65.30 -3.65 0.00	68.85 -3.70 0.00	73.98 -2.60 0.00	77.71 -3.49 0.00	81.55 -3.31 0.00	80.88 -3.37 0.00	83.24 -3.47 0.00	84.32 -3.70 0.00	79.99 -3.42 0.00	73.93 -3.08 0.00	70.89 -3.81 0.00	71.60 -3.37 0.00	63.91 -2.73 0.00	57.85 -3.89 0.00	51.56 -6.63 0.00
EAST HAMPTON___GT 23717	57.73 6.32 0.00	49.83 6.54 0.00	43.50 5.48 0.00	42.65 5.14 0.00	43.50 4.83 0.00	51.32 6.66 0.00	58.38 8.57 0.00	69.41 10.84 0.00	76.67 13.25 0.00	84.54 15.58 0.00	90.48 17.92 -0.01	96.90 20.29 -0.02	105.29 22.41 -1.67	106.16 21.30 0.00	106.41 22.16 -0.01	111.71 23.67 -1.33	111.53 23.50 -0.01	105.69 22.27 -0.01	96.11 19.10 -0.01	91.96 17.25 -0.01	92.98 17.99 -0.01	82.98 15.53 -0.81	74.59 12.84 -0.01	68.43 10.24 0.00
EAST RIVER___6 23660	55.51 4.11 0.00	46.67 3.38 0.00	40.84 2.81 0.00	40.14 2.63 0.00	41.37 2.71 0.00	47.97 3.31 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.89 5.93 0.00	79.08 6.53 0.00	83.94 7.35 0.00	89.41 8.20 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.25 8.84 0.00	84.63 7.62 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.73 5.99 0.00	63.54 5.35 0.00
EAST RIVER___7 23524	55.51 4.11 0.00	46.67 3.38 0.00	40.84 2.81 0.00	40.14 2.63 0.00	41.37 2.71 0.00	47.97 3.31 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.89 5.93 0.00	79.08 6.53 0.00	83.94 7.35 0.00	89.41 8.20 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.25 8.84 0.00	84.63 7.62 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.73 5.99 0.00	63.54 5.35 0.00
EAST_HAMPTON___DIESEL 23722	57.73 6.32 0.00	49.83 6.54 0.00	43.50 5.48 0.00	42.65 5.14 0.00	43.50 4.83 0.00	51.32 6.66 0.00	58.38 8.57 0.00	69.41 10.84 0.00	76.67 13.25 0.00	84.54 15.58 0.00	90.48 17.92 -0.01	96.90 20.29 -0.02	105.29 22.41 -1.67	106.16 21.30 0.00	106.41 22.16 -0.01	111.71 23.67 -1.33	111.53 23.50 -0.01	105.69 22.27 -0.01	96.11 19.10 -0.01	91.96 17.25 -0.01	92.98 17.99 -0.01	82.98 15.53 -0.81	74.59 12.84 -0.01	68.43 10.24 0.00
EAST_RIVER___1 323558	55.41 4.01 0.00	46.58 3.29 0.00	40.80 2.78 0.00	40.06 2.55 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.90 4.08 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.86 7.28 0.00	89.41 8.20 0.00	93.18 8.32 0.00	92.67 8.42 0.00	95.73 9.02 0.00	97.09 9.07 0.00	92.25 8.84 0.00	84.55 7.55 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.67 5.93 0.00	63.43 5.24 0.00
EAST_RIVER___2 323559	55.51 4.11 0.00	46.67 3.38 0.00	40.84 2.81 0.00	40.14 2.63 0.00	41.37 2.71 0.00	47.97 3.31 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.89 5.93 0.00	79.08 6.53 0.00	83.94 7.35 0.00	89.41 8.20 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.25 8.84 0.00	84.63 7.62 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.73 5.99 0.00	63.54 5.35 0.00
EAST___DELAWARE_HYD 23607	54.54 3.14 0.00	45.93 2.64 0.00	40.27 2.24 0.00	39.58 2.06 0.00	40.83 2.17 0.00	47.30 2.64 0.00	53.10 3.29 0.00	62.50 3.92 0.00	68.05 4.63 0.00	73.92 4.96 0.00	78.21 5.66 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.58 7.72 0.00	91.66 7.41 0.00	94.42 7.72 0.00	96.03 8.01 0.00	91.00 7.59 0.00	83.78 6.78 0.00	80.75 6.05 0.00	81.27 6.30 0.00	72.31 5.66 0.00	66.62 4.88 0.00	62.21 4.02 0.00
ELEC_TRO_TEK 24086	54.69 3.29 0.00	46.45 3.16 0.00	40.61 2.59 0.00	39.84 2.33 0.00	40.87 2.20 0.00	47.75 3.08 0.00	54.00 4.18 0.00	63.50 4.92 0.00	68.87 5.45 0.00	74.82 5.86 0.00	79.38 6.82 -0.01	84.34 7.74 -0.02	91.40 8.53 -1.67	92.75 7.89 0.00	93.19 8.93 -0.01	97.57 9.54 -1.33	97.71 9.68 -0.01	92.84 9.43 -0.01	84.95 7.93 -0.01	81.50 6.80 -0.01	82.48 7.50 -0.01	74.45 7.00 -0.81	67.74 5.99 -0.01	63.31 5.12 0.00
E_CANADA_CAP_HY 24051	52.74 1.34 0.00	44.46 1.17 0.00	39.05 1.03 0.00	38.60 1.09 0.00	39.87 1.20 0.00	46.10 1.43 0.00	51.70 1.89 0.00	60.74 2.17 0.00	66.15 2.73 0.00	71.92 2.97 0.00	75.81 3.26 0.00	79.95 3.37 0.00	84.94 3.74 0.00	89.28 4.41 0.00	88.04 3.79 0.00	90.87 4.16 0.00	92.33 4.31 0.00	87.33 3.92 0.00	81.01 4.00 0.00	78.06 3.36 0.00	78.57 3.60 0.00	69.44 2.80 0.00	63.78 2.04 0.00	59.53 1.34 0.00

E_CANADA_MHWK_HY 24050	52.69 1.29 0.00	44.33 1.04 0.00	38.94 0.91 0.00	38.45 0.94 0.00	39.60 0.93 0.00	45.79 1.12 0.00	51.16 1.34 0.00	60.27 1.70 0.00	65.51 2.09 0.00	71.30 2.34 0.00	75.09 2.54 0.00	79.49 2.91 0.00	84.13 2.92 0.00	88.43 3.56 0.00	87.03 2.78 0.00	89.57 2.86 0.00	91.19 3.17 0.00	86.24 2.84 0.00	79.55 2.54 0.00	77.01 2.32 0.00	77.37 2.40 0.00	68.77 2.13 0.00	63.47 1.73 0.00	59.59 1.40 0.00
E_FISHKILL__LBMP 23776	54.59 3.19 0.00	45.97 2.68 0.00	40.30 2.28 0.00	39.65 2.14 0.00	40.87 2.20 0.00	47.35 2.68 0.00	53.20 3.39 0.00	62.50 3.92 0.00	68.05 4.63 0.00	73.78 4.83 0.00	77.85 5.30 0.00	82.63 6.05 0.00	87.94 6.74 0.00	91.82 6.96 0.00	91.32 7.08 0.00	94.16 7.46 0.00	95.59 7.57 0.00	90.83 7.42 0.00	83.40 6.39 0.00	80.22 5.53 0.00	80.82 5.85 0.00	71.91 5.26 0.00	66.43 4.69 0.00	62.26 4.07 0.00
FAR ROCKAWAY___4 23548	56.08 4.68 0.00	47.62 4.33 0.00	41.60 3.57 0.00	40.81 3.30 0.00	41.80 3.13 0.00	48.91 4.24 0.00	55.39 5.58 0.00	65.19 6.62 0.00	70.71 7.29 0.00	76.96 8.00 0.00	80.25 7.69 -0.01	85.41 8.81 -0.02	92.78 9.91 -1.67	94.11 9.25 0.00	94.62 10.36 -0.01	100.17 12.14 -1.33	100.35 12.32 -0.01	95.34 11.93 -0.01	87.18 10.16 -0.01	83.52 8.81 -0.01	84.58 9.60 -0.01	76.18 8.73 -0.81	69.16 7.41 -0.01	65.06 6.87 0.00
FARRAGUT__LBMP 323566	55.36 3.96 0.00	46.54 3.25 0.00	40.76 2.74 0.00	40.03 2.51 0.00	41.26 2.59 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.68 5.72 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.24 8.04 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	96.91 8.89 0.00	92.08 8.67 0.00	84.40 7.39 0.00	81.04 6.35 0.00	81.57 6.60 0.00	72.97 6.33 0.00	67.61 5.87 0.00	63.37 5.18 0.00
FENNER__WINDPWR 24204	51.76 0.36 0.00	43.46 0.17 0.00	38.14 0.11 0.00	37.66 0.15 0.00	38.86 0.19 0.00	44.94 0.27 0.00	50.36 0.55 0.00	59.10 0.53 0.00	64.43 1.01 0.00	70.27 1.31 0.00	74.00 1.45 0.00	78.50 1.91 0.00	83.23 2.03 0.00	87.75 2.89 0.00	86.35 2.11 0.00	88.88 2.17 0.00	90.31 2.29 0.00	85.24 1.83 0.00	78.70 1.69 0.00	76.04 1.34 0.00	76.40 1.42 0.00	67.91 1.27 0.00	62.54 0.80 0.00	58.77 0.58 0.00
FIBERTEK__ENERGY 23856	50.37 -1.03 0.00	42.38 -0.91 0.00	37.19 -0.84 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.73 -0.94 0.00	48.67 -1.15 0.00	56.88 -1.70 0.00	61.96 -1.46 0.00	67.58 -1.38 0.00	71.17 -1.38 0.00	75.51 -1.07 0.00	79.99 -1.22 0.00	83.93 -0.93 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.96 -1.06 0.00	82.24 -1.17 0.00	75.93 -1.08 0.00	73.35 -1.34 0.00	73.77 -1.20 0.00	65.64 -1.00 0.00	60.57 -1.17 0.00	57.20 -0.99 0.00
FITZPATRICK____ 23598	49.91 -1.49 0.00	41.99 -1.30 0.00	36.84 -1.18 0.00	36.39 -1.13 0.00	37.51 -1.16 0.00	43.28 -1.38 0.00	48.17 -1.64 0.00	56.35 -2.23 0.00	61.33 -2.09 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.49 -2.38 0.00	81.89 -2.36 0.00	84.19 -2.51 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.77 -2.23 0.00	72.38 -2.32 0.00	72.72 -2.25 0.00	64.71 -1.93 0.00	59.95 -1.79 0.00	56.56 -1.63 0.00
FORT ORANGE____ 23900	53.00 1.59 0.00	44.72 1.43 0.00	39.47 1.44 0.00	39.05 1.54 0.00	40.14 1.47 0.00	46.14 1.47 0.00	51.56 1.74 0.00	59.86 1.29 0.00	64.94 1.52 0.00	70.47 1.52 0.00	74.15 1.60 0.00	78.42 1.84 0.00	83.23 2.03 0.00	87.15 2.29 0.00	86.44 2.19 0.00	88.88 2.17 0.00	90.31 2.29 0.00	85.83 2.42 0.00	79.39 2.39 0.00	76.49 1.79 0.00	77.07 2.10 0.00	68.31 1.67 0.00	63.41 1.67 0.00	59.88 1.69 0.00
FORT_DRUM_COGEN 23780	51.15 -0.26 0.00	42.94 -0.35 0.00	37.68 -0.34 0.00	37.25 -0.26 0.00	38.44 -0.23 0.00	44.49 -0.18 0.00	49.86 0.05 0.00	58.99 0.41 0.00	64.31 0.89 0.00	70.13 1.17 0.00	72.33 -0.22 0.00	76.43 -0.15 0.00	81.04 -0.16 0.00	84.86 0.00 0.00	84.08 -0.17 0.00	86.53 -0.17 0.00	87.58 -0.44 0.00	82.32 -1.08 0.00	76.24 -0.77 0.00	74.10 -0.60 0.00	74.52 -0.45 0.00	67.44 0.80 0.00	61.99 0.25 0.00	58.19 0.00 0.00
FPL FAR_ROCK_GT1 24212	56.08 4.68 0.00	47.62 4.33 0.00	41.60 3.57 0.00	40.81 3.30 0.00	41.80 3.13 0.00	48.91 4.24 0.00	55.39 5.58 0.00	65.19 6.62 0.00	70.71 7.29 0.00	76.96 8.00 0.00	80.25 7.69 -0.01	85.41 8.81 -0.02	92.78 9.91 -1.67	94.11 9.25 0.00	94.62 10.36 -0.01	100.17 12.14 -1.33	100.35 12.32 -0.01	95.34 11.93 -0.01	87.18 10.16 -0.01	83.52 8.81 -0.01	84.58 9.60 -0.01	76.18 8.73 -0.81	69.16 7.41 -0.01	65.06 6.87 0.00
FPL FAR_ROCK_GT2 23815	56.08 4.68 0.00	47.62 4.33 0.00	41.60 3.57 0.00	40.81 3.30 0.00	41.80 3.13 0.00	48.91 4.24 0.00	55.39 5.58 0.00	65.19 6.62 0.00	70.71 7.29 0.00	76.96 8.00 0.00	80.25 7.69 -0.01	85.41 8.81 -0.02	92.78 9.91 -1.67	94.11 9.25 0.00	94.62 10.36 -0.01	100.17 12.14 -1.33	100.35 12.32 -0.01	95.34 11.93 -0.01	87.18 10.16 -0.01	83.52 8.81 -0.01	84.58 9.60 -0.01	76.18 8.73 -0.81	69.16 7.41 -0.01	65.06 6.87 0.00
FRANKLIN_FALL_HYD 24054	51.04 -0.36 0.00	42.94 -0.35 0.00	37.72 -0.30 0.00	37.21 -0.30 0.00	38.47 -0.19 0.00	44.53 -0.13 0.00	49.71 -0.10 0.00	59.34 0.76 0.00	63.74 0.32 0.00	69.44 0.48 0.00	72.91 0.36 0.00	76.20 -0.38 0.00	80.72 -0.49 0.00	83.76 -1.10 0.00	82.90 -1.35 0.00	85.41 -1.30 0.00	86.44 -1.58 0.00	81.66 -1.75 0.00	75.54 -1.46 0.00	74.84 0.15 0.00	74.82 -0.15 0.00	66.04 -0.60 0.00	61.25 -0.49 0.00	57.90 -0.29 0.00
FREEPORT_EQUUS_GT1 23764	55.31 3.91 0.00	47.06 3.77 0.00	41.10 3.08 0.00	40.33 2.81 0.00	41.30 2.63 0.00	48.33 3.66 0.00	54.69 4.88 0.00	64.37 5.80 0.00	69.70 6.28 0.00	75.44 6.48 0.00	80.25 7.69 -0.01	85.26 8.65 -0.02	92.29 9.42 -1.67	93.52 8.66 0.00	94.03 9.77 -0.01	98.53 10.49 -1.33	98.59 10.56 -0.01	93.84 10.43 -0.01	85.87 8.86 -0.01	82.40 7.69 -0.01	83.45 8.47 -0.01	75.25 7.80 -0.81	68.60 6.85 -0.01	64.18 5.99 0.00
FULTON COGEN____ 23766	50.32 -1.08 0.00	42.25 -1.04 0.00	37.11 -0.91 0.00	36.61 -0.90 0.00	37.74 -0.93 0.00	43.60 -1.07 0.00	48.57 -1.25 0.00	56.82 -1.76 0.00	61.83 -1.59 0.00	67.44 -1.52 0.00	70.88 -1.67 0.00	75.05 -1.53 0.00	79.58 -1.62 0.00	83.76 -1.10 0.00	82.65 -1.60 0.00	85.06 -1.65 0.00	86.35 -1.67 0.00	81.74 -1.67 0.00	75.54 -1.46 0.00	72.98 -1.72 0.00	73.40 -1.57 0.00	65.44 -1.20 0.00	60.51 -1.23 0.00	57.03 -1.16 0.00
Freeport__CT2 23818	55.31 3.91 0.00	47.06 3.77 0.00	41.10 3.08 0.00	40.33 2.81 0.00	41.30 2.63 0.00	48.33 3.66 0.00	54.69 4.88 0.00	64.37 5.80 0.00	69.70 6.28 0.00	75.44 6.48 0.00	80.25 7.69 -0.01	85.26 8.65 -0.02	92.29 9.42 -1.67	93.52 8.66 0.00	94.03 9.77 -0.01	98.53 10.49 -1.33	98.59 10.56 -0.01	93.84 10.43 -0.01	85.87 8.86 -0.01	82.40 7.69 -0.01	83.45 8.47 -0.01	75.25 7.80 -0.81	68.60 6.85 -0.01	64.18 5.99 0.00
G.F.CEMENT__DRP 24184	54.28 2.88 0.00	45.76 2.47 0.00	40.30 2.28 0.00	39.99 2.48 0.00	41.14 2.47 0.00	47.39 2.72 0.00	53.20 3.39 0.00	62.15 3.57 0.00	67.48 4.06 0.00	73.23 4.28 0.00	77.12 4.57 0.00	81.26 4.67 0.00	85.75 4.55 0.00	90.04 5.18 0.00	88.96 4.72 0.00	91.48 4.77 0.00	93.21 5.19 0.00	88.33 4.92 0.00	83.01 6.01 0.00	79.92 5.23 0.00	81.05 6.07 0.00	70.97 4.33 0.00	65.45 3.70 0.00	60.98 2.79 0.00

GARDENVILLE___LBMP 24039	48.06 -3.34 0.00	39.87 -3.42 0.00	35.10 -2.93 0.00	34.74 -2.78 0.00	35.85 -2.82 0.00	41.36 -3.31 0.00	46.52 -3.29 0.00	55.53 -3.05 0.00	61.71 -1.71 0.00	68.06 -0.90 0.00	71.68 -0.87 0.00	77.20 0.61 0.00	80.88 -0.32 0.00	84.86 0.00 0.00	83.99 -0.25 0.00	86.19 -0.52 0.00	87.32 -0.70 0.00	82.57 -0.83 0.00	76.78 -0.23 0.00	73.87 -0.82 0.00	74.67 -0.30 0.00	66.91 0.27 0.00	60.69 -1.05 0.00	53.94 -4.25 0.00
GENERAL___MILLS 23808	48.32 -3.08 0.00	40.04 -3.25 0.00	35.25 -2.78 0.00	34.92 -2.59 0.00	36.00 -2.67 0.00	41.54 -3.13 0.00	46.72 -3.09 0.00	55.76 -2.81 0.00	62.02 -1.40 0.00	68.47 -0.48 0.00	72.04 -0.51 0.00	77.58 1.00 0.00	81.29 0.08 0.00	85.37 0.51 0.00	84.50 0.25 0.00	86.71 0.00 0.00	87.76 -0.26 0.00	82.99 -0.42 0.00	77.16 0.15 0.00	74.32 -0.37 0.00	75.05 0.07 0.00	67.31 0.67 0.00	61.06 -0.68 0.00	54.18 -4.02 0.00
GE_PLASTICS___DRP 24183	52.64 1.23 0.00	44.46 1.17 0.00	39.13 1.10 0.00	38.64 1.13 0.00	39.75 1.08 0.00	45.83 1.16 0.00	51.11 1.30 0.00	59.81 1.23 0.00	64.94 1.52 0.00	70.27 1.31 0.00	73.64 1.09 0.00	77.96 1.38 0.00	82.67 1.46 0.00	86.39 1.53 0.00	85.85 1.60 0.00	88.27 1.56 0.00	89.61 1.58 0.00	85.16 1.75 0.00	78.62 1.62 0.00	75.89 1.20 0.00	76.47 1.50 0.00	67.84 1.20 0.00	63.04 1.30 0.00	59.35 1.16 0.00
GILBOA___1 23756	53.15 1.75 0.00	44.98 1.69 0.00	39.47 1.44 0.00	38.94 1.43 0.00	40.10 1.43 0.00	46.37 1.70 0.00	51.56 1.74 0.00	60.33 1.76 0.00	65.58 2.16 0.00	71.16 2.21 0.00	74.73 2.18 0.00	79.19 2.60 0.00	84.05 2.84 0.00	87.83 2.97 0.00	87.28 3.03 0.00	89.66 2.95 0.00	91.01 2.99 0.00	86.58 3.17 0.00	79.86 2.85 0.00	77.01 2.32 0.00	77.52 2.55 0.00	69.04 2.40 0.00	63.84 2.10 0.00	59.88 1.69 0.00
GILBOA___2 23757	53.15 1.75 0.00	44.98 1.69 0.00	39.47 1.44 0.00	38.94 1.43 0.00	40.10 1.43 0.00	46.37 1.70 0.00	51.56 1.74 0.00	60.33 1.76 0.00	65.58 2.16 0.00	71.16 2.21 0.00	74.73 2.18 0.00	79.19 2.60 0.00	84.05 2.84 0.00	87.83 2.97 0.00	87.28 3.03 0.00	89.66 2.95 0.00	91.01 2.99 0.00	86.58 3.17 0.00	79.86 2.85 0.00	77.01 2.32 0.00	77.52 2.55 0.00	69.04 2.40 0.00	63.84 2.10 0.00	59.88 1.69 0.00
GILBOA___3 23758	53.15 1.75 0.00	44.98 1.69 0.00	39.47 1.44 0.00	38.94 1.43 0.00	40.10 1.43 0.00	46.37 1.70 0.00	51.56 1.74 0.00	60.33 1.76 0.00	65.58 2.16 0.00	71.16 2.21 0.00	74.73 2.18 0.00	79.19 2.60 0.00	84.05 2.84 0.00	87.83 2.97 0.00	87.28 3.03 0.00	89.66 2.95 0.00	91.01 2.99 0.00	86.58 3.17 0.00	79.86 2.85 0.00	77.01 2.32 0.00	77.52 2.55 0.00	69.04 2.40 0.00	63.84 2.10 0.00	59.88 1.69 0.00
GILBOA___4 23759	53.15 1.75 0.00	44.98 1.69 0.00	39.47 1.44 0.00	38.94 1.43 0.00	40.10 1.43 0.00	46.37 1.70 0.00	51.56 1.74 0.00	60.33 1.76 0.00	65.58 2.16 0.00	71.16 2.21 0.00	74.73 2.18 0.00	79.19 2.60 0.00	84.05 2.84 0.00	87.83 2.97 0.00	87.28 3.03 0.00	89.66 2.95 0.00	91.01 2.99 0.00	86.58 3.17 0.00	79.86 2.85 0.00	77.01 2.32 0.00	77.52 2.55 0.00	69.04 2.40 0.00	63.84 2.10 0.00	59.88 1.69 0.00
GILBOA___ 23599	53.15 1.75 0.00	44.98 1.69 0.00	39.47 1.44 0.00	38.94 1.43 0.00	40.10 1.43 0.00	46.37 1.70 0.00	51.56 1.74 0.00	60.33 1.76 0.00	65.58 2.16 0.00	71.16 2.21 0.00	74.73 2.18 0.00	79.19 2.60 0.00	84.05 2.84 0.00	87.83 2.97 0.00	87.28 3.03 0.00	89.66 2.95 0.00	91.01 2.99 0.00	86.58 3.17 0.00	79.86 2.85 0.00	77.01 2.32 0.00	77.52 2.55 0.00	69.04 2.40 0.00	63.84 2.10 0.00	59.88 1.69 0.00
GINNA___ 23603	47.91 -3.50 0.00	40.00 -3.29 0.00	35.21 -2.81 0.00	34.81 -2.70 0.00	35.88 -2.78 0.00	41.36 -3.31 0.00	46.33 -3.49 0.00	54.53 -4.04 0.00	60.25 -3.17 0.00	66.20 -2.76 0.00	69.86 -2.68 0.00	74.52 -2.07 0.00	78.69 -2.52 0.00	82.66 -2.21 0.00	81.89 -2.36 0.00	84.11 -2.60 0.00	85.38 -2.64 0.00	80.41 -3.00 0.00	74.62 -2.39 0.00	72.08 -2.61 0.00	72.42 -2.55 0.00	64.51 -2.13 0.00	58.84 -2.90 0.00	54.29 -3.90 0.00
GLEN PARK___ 23778	51.61 0.21 0.00	43.33 0.04 0.00	38.02 0.00 0.00	37.59 0.08 0.00	38.78 0.12 0.00	44.94 0.27 0.00	50.36 0.55 0.00	59.57 1.00 0.00	65.00 1.59 0.00	70.89 1.93 0.00	73.27 0.73 0.00	77.43 0.84 0.00	82.18 0.97 0.00	86.05 1.19 0.00	85.17 0.93 0.00	87.66 0.95 0.00	88.81 0.79 0.00	83.49 0.08 0.00	77.32 0.31 0.00	75.07 0.37 0.00	75.50 0.52 0.00	68.24 1.60 0.00	62.67 0.93 0.00	58.77 0.58 0.00
GLENWOOD_IC_1_G5 23712	55.31 3.91 0.00	46.80 3.51 0.00	40.95 2.93 0.00	40.21 2.70 0.00	41.30 2.63 0.00	48.11 3.44 0.00	54.34 4.53 0.00	64.02 5.45 0.00	69.63 6.22 0.00	75.16 6.21 0.00	79.67 7.11 -0.01	84.49 7.89 -0.02	91.40 8.53 -1.67	93.09 8.23 0.00	93.19 8.93 -0.01	97.49 9.45 -1.33	97.62 9.59 -0.01	92.68 9.26 -0.01	84.87 7.85 -0.01	81.50 6.80 -0.01	82.25 7.27 -0.01	74.25 6.80 -0.81	68.05 6.30 -0.01	63.72 5.53 0.00
GLENWOOD_IC_2_G1 23688	55.10 3.70 0.00	46.58 3.29 0.00	40.76 2.74 0.00	40.06 2.55 0.00	41.18 2.51 0.00	47.93 3.26 0.00	54.05 4.23 0.00	63.61 5.04 0.00	69.13 5.71 0.00	74.96 6.00 0.00	79.30 6.75 -0.01	84.26 7.66 -0.02	91.40 8.53 -1.67	93.18 8.32 0.00	93.10 8.85 -0.01	97.49 9.45 -1.33	97.62 9.59 -0.01	92.68 9.26 -0.01	84.95 7.93 -0.01	81.58 6.87 -0.01	82.25 7.27 -0.01	74.25 6.80 -0.81	67.74 5.99 -0.01	63.37 5.18 0.00
GLENWOOD_IC_3_G1 23689	55.10 3.70 0.00	46.58 3.29 0.00	40.76 2.74 0.00	40.06 2.55 0.00	41.18 2.51 0.00	47.93 3.26 0.00	54.05 4.23 0.00	63.61 5.04 0.00	69.13 5.71 0.00	74.96 6.00 0.00	79.30 6.75 -0.01	84.26 7.66 -0.02	91.40 8.53 -1.67	93.18 8.32 0.00	93.10 8.85 -0.01	97.49 9.45 -1.33	97.62 9.59 -0.01	92.68 9.26 -0.01	84.95 7.93 -0.01	81.58 6.87 -0.01	82.25 7.27 -0.01	74.25 6.80 -0.81	67.74 5.99 -0.01	63.37 5.18 0.00
GLENWOOD___4 23550	55.31 3.91 0.00	46.80 3.51 0.00	40.95 2.93 0.00	40.21 2.70 0.00	41.30 2.63 0.00	48.11 3.44 0.00	54.34 4.53 0.00	64.02 5.45 0.00	69.63 6.22 0.00	75.30 6.34 0.00	79.81 7.25 -0.01	84.64 8.04 -0.02	91.56 8.69 -1.67	93.26 8.40 0.00	93.35 9.10 -0.01	97.66 9.62 -1.33	97.80 9.77 -0.01	92.93 9.51 -0.01	85.02 8.01 -0.01	81.65 6.95 -0.01	82.40 7.42 -0.01	74.38 6.93 -0.81	68.05 6.30 -0.01	63.72 5.53 0.00
GLENWOOD___5 23614	55.31 3.91 0.00	46.80 3.51 0.00	40.95 2.93 0.00	40.21 2.70 0.00	41.30 2.63 0.00	48.11 3.44 0.00	54.34 4.53 0.00	64.02 5.45 0.00	69.63 6.22 0.00	75.30 6.34 0.00	79.81 7.25 -0.01	84.64 8.04 -0.02	91.56 8.69 -1.67	93.26 8.40 0.00	93.35 9.10 -0.01	97.66 9.62 -1.33	97.80 9.77 -0.01	92.93 9.51 -0.01	85.02 8.01 -0.01	81.65 6.95 -0.01	82.40 7.42 -0.01	74.38 6.93 -0.81	68.05 6.30 -0.01	63.72 5.53 0.00
GLOBAL GREEN_PORT_GT1 23814	58.09 6.68 0.00	50.17 6.88 0.00	43.80 5.78 0.00	42.92 5.40 0.00	43.77 5.10 0.00	51.64 6.97 0.00	58.78 8.97 0.00	69.82 11.25 0.00	77.05 13.64 0.00	84.96 16.00 0.00	90.91 18.35 -0.01	97.43 20.83 -0.02	105.77 22.90 -1.67	106.59 21.72 0.00	107.00 22.75 -0.01	112.23 24.19 -1.33	112.06 24.03 -0.01	106.27 22.85 -0.01	96.65 19.64 -0.01	92.41 17.70 -0.01	93.58 18.59 -0.01	83.51 16.06 -0.81	75.08 13.34 -0.01	68.84 10.65 0.00

GOETHSLN___LBMP 323567	55.16 3.75 0.00	46.41 3.12 0.00	40.65 2.62 0.00	39.91 2.40 0.00	41.14 2.47 0.00	47.75 3.08 0.00	53.70 3.89 0.00	63.32 4.74 0.00	68.81 5.39 0.00	74.41 5.45 0.00	78.57 6.02 0.00	83.40 6.82 0.00	90.29 7.71 -1.37	92.58 7.72 0.01	92.09 7.83 0.00	95.11 8.41 0.01	96.46 8.45 0.01	91.84 8.26 -0.18	87.46 7.08 -3.37	85.53 6.05 -4.78	85.83 6.30 -4.56	76.20 6.13 -3.42	77.78 5.62 -10.42	63.21 5.00 -0.01
GOUDEY___7 23579	50.22 -1.18 0.00	42.21 -1.08 0.00	37.03 -0.99 0.00	36.54 -0.98 0.00	37.74 -0.93 0.00	43.64 -1.03 0.00	49.16 -0.65 0.00	57.70 -0.88 0.00	62.98 -0.44 0.00	68.54 -0.41 0.00	72.26 -0.29 0.00	76.81 0.23 0.00	81.29 0.08 0.00	85.12 0.25 0.00	84.58 0.34 0.00	87.23 0.52 0.00	88.55 0.53 0.00	84.08 0.67 0.00	77.39 0.39 0.00	74.47 -0.22 0.00	74.97 0.00 0.00	66.57 -0.07 0.00	61.06 -0.68 0.00	56.91 -1.28 0.00
GOUDEY___8 23580	50.22 -1.18 0.00	42.16 -1.13 0.00	37.00 -1.03 0.00	36.50 -1.01 0.00	37.70 -0.97 0.00	43.60 -1.07 0.00	49.11 -0.70 0.00	57.64 -0.94 0.00	62.91 -0.51 0.00	68.47 -0.48 0.00	72.11 -0.44 0.00	76.66 0.08 0.00	81.20 0.00 0.00	85.03 0.17 0.00	84.50 0.25 0.00	87.14 0.43 0.00	88.46 0.44 0.00	83.99 0.58 0.00	77.32 0.31 0.00	74.40 -0.30 0.00	74.90 -0.07 0.00	66.44 -0.20 0.00	61.00 -0.74 0.00	56.85 -1.34 0.00
GOWANUS_GT1_1 24077	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_2 24078	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_3 24079	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_4 24080	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_5 24084	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_6 24111	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_7 24112	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT1_8 24113	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_1 24114	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_2 24115	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_3 24116	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_4 24117	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_5 24118	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02

GOWANUS_GT2_6 24119	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_7 24120	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT2_8 24121	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_1 24122	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_2 24123	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_3 24124	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_4 24125	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_5 24126	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_6 24127	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_7 24128	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT3_8 24129	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_1 24130	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_2 24131	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_3 24132	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_4 24133	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_5 24134	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02

GOWANUS_GT4_6 24135	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_7 24136	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GOWANUS_GT4_8 24137	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
GREENIDGE___3 23582	49.86 -1.54 0.00	41.65 -1.65 0.00	36.54 -1.48 0.00	36.09 -1.43 0.00	37.31 -1.35 0.00	43.19 -1.47 0.00	48.87 -0.95 0.00	57.35 -1.23 0.00	63.04 -0.38 0.00	68.96 0.00 0.00	72.77 0.22 0.00	77.66 1.07 0.00	82.02 0.81 0.00	87.15 2.29 0.00	85.51 1.26 0.00	88.10 1.39 0.00	89.52 1.50 0.00	84.66 1.25 0.00	78.09 1.08 0.00	74.99 0.30 0.00	75.57 0.60 0.00	67.04 0.40 0.00	61.12 -0.62 0.00	56.50 -1.69 0.00
GREENIDGE___4 23583	49.86 -1.54 0.00	41.65 -1.65 0.00	36.54 -1.48 0.00	36.09 -1.43 0.00	37.31 -1.35 0.00	43.19 -1.47 0.00	48.87 -0.95 0.00	57.35 -1.23 0.00	63.04 -0.38 0.00	68.96 0.00 0.00	72.77 0.22 0.00	77.66 1.07 0.00	82.02 0.81 0.00	87.15 2.29 0.00	85.51 1.26 0.00	88.10 1.39 0.00	89.52 1.50 0.00	84.66 1.25 0.00	78.09 1.08 0.00	74.99 0.30 0.00	75.57 0.60 0.00	67.04 0.40 0.00	61.12 -0.62 0.00	56.50 -1.69 0.00
GROVEVILLE___HYD 323602	54.64 3.24 0.00	45.97 2.68 0.00	40.30 2.28 0.00	39.58 2.06 0.00	40.83 2.17 0.00	47.35 2.68 0.00	53.25 3.44 0.00	62.56 3.98 0.00	68.18 4.76 0.00	73.99 5.03 0.00	78.14 5.59 0.00	83.02 6.43 0.00	88.51 7.31 0.00	92.67 7.81 0.00	92.08 7.83 0.00	94.95 8.24 0.00	96.56 8.54 0.00	91.50 8.09 0.00	84.09 7.08 0.00	80.75 6.05 0.00	81.35 6.37 0.00	72.37 5.73 0.00	66.80 5.06 0.00	62.44 4.25 0.00
HAMPSHIRE___PAPER_HYD 323593	51.40 0.00 0.00	43.20 -0.09 0.00	37.98 -0.04 0.00	37.51 0.00 0.00	38.75 0.08 0.00	44.80 0.13 0.00	50.11 0.30 0.00	59.45 0.88 0.00	64.24 0.82 0.00	69.92 0.97 0.00	72.69 0.15 0.00	76.20 -0.38 0.00	80.80 -0.41 0.00	83.67 -1.19 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.17 -1.85 0.00	81.32 -2.09 0.00	75.47 -1.54 0.00	74.40 -0.30 0.00	74.60 -0.37 0.00	66.77 0.13 0.00	61.80 0.06 0.00	58.25 0.06 0.00
HARZA MOOSE___RIVER 24016	51.66 0.26 0.00	43.42 0.13 0.00	38.10 0.08 0.00	37.66 0.15 0.00	38.86 0.19 0.00	44.94 0.27 0.00	50.26 0.45 0.00	59.28 0.70 0.00	64.50 1.08 0.00	70.27 1.31 0.00	73.42 0.87 0.00	77.50 0.92 0.00	82.26 1.06 0.00	86.22 1.36 0.00	85.17 0.93 0.00	87.66 0.95 0.00	88.81 0.79 0.00	83.74 0.33 0.00	77.47 0.46 0.00	75.22 0.52 0.00	75.57 0.60 0.00	67.57 0.93 0.00	62.30 0.56 0.00	58.54 0.35 0.00
HEMPSTEAD____ 23647	55.05 3.65 0.00	46.75 3.46 0.00	40.87 2.85 0.00	40.10 2.59 0.00	41.10 2.44 0.00	48.06 3.39 0.00	54.34 4.53 0.00	64.02 5.45 0.00	69.51 6.09 0.00	75.30 6.34 0.00	79.96 7.40 -0.01	84.95 8.35 -0.02	92.05 9.18 -1.67	93.35 8.49 0.00	93.77 9.52 -0.01	98.18 10.14 -1.33	98.24 10.21 -0.01	93.34 9.93 -0.01	85.41 8.39 -0.01	81.95 7.25 -0.01	82.93 7.95 -0.01	74.85 7.40 -0.81	68.17 6.42 -0.01	63.72 5.53 0.00
HICKLING___1 23621	49.50 -1.90 0.00	41.39 -1.90 0.00	36.31 -1.71 0.00	35.86 -1.65 0.00	37.12 -1.55 0.00	42.97 -1.70 0.00	49.02 -0.80 0.00	57.58 -1.00 0.00	63.17 -0.25 0.00	68.96 0.00 0.00	72.84 0.29 0.00	77.89 1.30 0.00	82.34 1.14 0.00	86.90 2.04 0.00	85.93 1.68 0.00	88.79 2.08 0.00	90.22 2.20 0.00	85.58 2.17 0.00	78.47 1.46 0.00	75.22 0.52 0.00	75.80 0.82 0.00	67.04 0.40 0.00	60.94 -0.80 0.00	56.15 -2.04 0.00
HICKLING___2 23622	49.50 -1.90 0.00	41.39 -1.90 0.00	36.31 -1.71 0.00	35.86 -1.65 0.00	37.12 -1.55 0.00	42.97 -1.70 0.00	49.02 -0.80 0.00	57.58 -1.00 0.00	63.17 -0.25 0.00	68.96 0.00 0.00	72.84 0.29 0.00	77.89 1.30 0.00	82.34 1.14 0.00	86.90 2.04 0.00	85.93 1.68 0.00	88.79 2.08 0.00	90.22 2.20 0.00	85.58 2.17 0.00	78.47 1.46 0.00	75.22 0.52 0.00	75.80 0.82 0.00	67.04 0.40 0.00	60.94 -0.80 0.00	56.15 -2.04 0.00
HIGH FALLS___HY 23754	56.39 4.99 0.00	47.45 4.16 0.00	41.67 3.65 0.00	40.81 3.30 0.00	42.23 3.56 0.00	48.96 4.29 0.00	55.14 5.33 0.00	64.73 6.15 0.00	70.71 7.29 0.00	76.82 7.86 0.00	81.25 8.71 0.00	86.23 9.65 0.00	91.92 10.72 0.00	97.25 12.39 0.00	95.87 11.63 0.00	98.59 11.88 0.00	100.52 12.50 0.00	95.09 11.68 0.00	87.56 10.55 0.00	84.03 9.34 0.00	84.72 9.75 0.00	75.04 8.40 0.00	69.40 7.66 0.00	64.59 6.40 0.00
HILLBURN___GT 23639	54.96 3.55 -0.01	46.27 2.94 -0.04	40.51 2.47 -0.01	39.85 2.33 -0.01	41.07 2.40 0.00	47.62 2.95 0.00	53.55 3.74 0.00	63.03 4.45 0.00	68.62 5.20 0.00	74.41 5.45 0.00	78.57 6.02 0.00	83.48 6.89 0.00	88.92 7.71 0.00	93.43 8.57 0.00	92.33 8.09 0.00	95.29 8.58 0.00	96.74 8.71 0.00	91.83 8.42 0.00	84.32 7.32 0.00	81.04 6.35 0.00	81.65 6.67 0.00	72.71 6.06 0.00	67.17 5.37 -0.06	62.89 4.66 -0.04
HOLTSVILLE_IC_1 23690	54.80 3.39 0.00	47.10 3.81 0.00	41.18 3.16 0.00	40.36 2.85 0.00	41.26 2.59 0.00	48.47 3.80 0.00	54.99 5.18 0.00	64.61 6.03 0.00	70.27 6.85 0.00	76.61 7.65 0.00	81.34 8.78 -0.01	86.48 9.88 -0.02	93.76 10.88 -1.67	93.77 8.91 0.00	94.62 10.36 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.09 10.68 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.83 8.85 -0.01	75.85 8.40 -0.81	68.79 7.04 -0.01	64.01 5.82 0.00
HOLTSVILLE_IC_10 23699	55.16 3.75 0.00	47.40 4.11 0.00	41.44 3.42 0.00	40.63 3.11 0.00	41.49 2.82 0.00	48.82 4.15 0.00	55.39 5.58 0.00	65.08 6.50 0.00	70.90 7.48 0.00	77.30 8.34 0.00	82.06 9.50 -0.01	87.40 10.80 -0.02	94.81 11.94 -1.67	95.05 10.18 0.00	95.71 11.46 -0.01	100.26 12.23 -1.33	100.18 12.15 -0.01	95.18 11.76 -0.01	87.10 10.09 -0.01	83.52 8.81 -0.01	84.73 9.75 -0.01	76.58 9.13 -0.81	69.34 7.59 -0.01	64.48 6.28 0.00
HOLTSVILLE_IC_2 23691	54.80 3.39 0.00	47.10 3.81 0.00	41.18 3.16 0.00	40.36 2.85 0.00	41.26 2.59 0.00	48.47 3.80 0.00	54.99 5.18 0.00	64.61 6.03 0.00	70.27 6.85 0.00	76.61 7.65 0.00	81.34 8.78 -0.01	86.48 9.88 -0.02	93.76 10.88 -1.67	93.77 8.91 0.00	94.62 10.36 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.09 10.68 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.83 8.85 -0.01	75.85 8.40 -0.81	68.79 7.04 -0.01	64.01 5.82 0.00

HOLTSVILLE_IC_3 23692	54.80 3.39 0.00	47.10 3.81 0.00	41.18 3.16 0.00	40.36 2.85 0.00	41.26 2.59 0.00	48.47 3.80 0.00	54.99 5.18 0.00	64.61 6.03 0.00	70.27 6.85 0.00	76.61 7.65 0.00	81.34 8.78 -0.01	86.48 9.88 -0.02	93.76 10.88 -1.67	93.77 8.91 0.00	94.62 10.36 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.09 10.68 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.83 8.85 -0.01	75.85 8.40 -0.81	68.79 7.04 -0.01	64.01 5.82 0.00
HOLTSVILLE_IC_4 23693	54.80 3.39 0.00	47.10 3.81 0.00	41.18 3.16 0.00	40.36 2.85 0.00	41.26 2.59 0.00	48.47 3.80 0.00	54.99 5.18 0.00	64.61 6.03 0.00	70.27 6.85 0.00	76.61 7.65 0.00	81.34 8.78 -0.01	86.48 9.88 -0.02	93.76 10.88 -1.67	93.77 8.91 0.00	94.62 10.36 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.09 10.68 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.83 8.85 -0.01	75.85 8.40 -0.81	68.79 7.04 -0.01	64.01 5.82 0.00
HOLTSVILLE_IC_5 23694	54.80 3.39 0.00	47.10 3.81 0.00	41.18 3.16 0.00	40.36 2.85 0.00	41.26 2.59 0.00	48.47 3.80 0.00	54.99 5.18 0.00	64.61 6.03 0.00	70.27 6.85 0.00	76.61 7.65 0.00	81.34 8.78 -0.01	86.48 9.88 -0.02	93.76 10.88 -1.67	93.77 8.91 0.00	94.62 10.36 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.09 10.68 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.83 8.85 -0.01	75.85 8.40 -0.81	68.79 7.04 -0.01	64.01 5.82 0.00
HOLTSVILLE_IC_6 23695	55.16 3.75 0.00	47.40 4.11 0.00	41.44 3.42 0.00	40.63 3.11 0.00	41.49 2.82 0.00	48.82 4.15 0.00	55.39 5.58 0.00	65.08 6.50 0.00	70.90 7.48 0.00	77.30 8.34 0.00	82.06 9.50 -0.01	87.40 10.80 -0.02	94.81 11.94 -1.67	95.05 10.18 0.00	95.71 11.46 -0.01	100.26 12.23 -1.33	100.18 12.15 -0.01	95.18 11.76 -0.01	87.10 10.09 -0.01	83.52 8.81 -0.01	84.73 9.75 -0.01	76.58 9.13 -0.81	69.34 7.59 -0.01	64.48 6.28 0.00
HOLTSVILLE_IC_7 23696	55.16 3.75 0.00	47.40 4.11 0.00	41.44 3.42 0.00	40.63 3.11 0.00	41.49 2.82 0.00	48.82 4.15 0.00	55.39 5.58 0.00	65.08 6.50 0.00	70.90 7.48 0.00	77.30 8.34 0.00	82.06 9.50 -0.01	87.40 10.80 -0.02	94.81 11.94 -1.67	95.05 10.18 0.00	95.71 11.46 -0.01	100.26 12.23 -1.33	100.18 12.15 -0.01	95.18 11.76 -0.01	87.10 10.09 -0.01	83.52 8.81 -0.01	84.73 9.75 -0.01	76.58 9.13 -0.81	69.34 7.59 -0.01	64.48 6.28 0.00
HOLTSVILLE_IC_8 23697	55.16 3.75 0.00	47.40 4.11 0.00	41.44 3.42 0.00	40.63 3.11 0.00	41.49 2.82 0.00	48.82 4.15 0.00	55.39 5.58 0.00	65.08 6.50 0.00	70.90 7.48 0.00	77.30 8.34 0.00	82.06 9.50 -0.01	87.40 10.80 -0.02	94.81 11.94 -1.67	95.05 10.18 0.00	95.71 11.46 -0.01	100.26 12.23 -1.33	100.18 12.15 -0.01	95.18 11.76 -0.01	87.10 10.09 -0.01	83.52 8.81 -0.01	84.73 9.75 -0.01	76.58 9.13 -0.81	69.34 7.59 -0.01	64.48 6.28 0.00
HOLTSVILLE_IC_9 23698	55.16 3.75 0.00	47.40 4.11 0.00	41.44 3.42 0.00	40.63 3.11 0.00	41.49 2.82 0.00	48.82 4.15 0.00	55.39 5.58 0.00	65.08 6.50 0.00	70.90 7.48 0.00	77.30 8.34 0.00	82.06 9.50 -0.01	87.40 10.80 -0.02	94.81 11.94 -1.67	95.05 10.18 0.00	95.71 11.46 -0.01	100.26 12.23 -1.33	100.18 12.15 -0.01	95.18 11.76 -0.01	87.10 10.09 -0.01	83.52 8.81 -0.01	84.73 9.75 -0.01	76.58 9.13 -0.81	69.34 7.59 -0.01	64.48 6.28 0.00
HQ_GEN_CEDARS 23644	51.45 0.05 0.00	43.38 0.09 0.00	38.17 0.15 0.00	37.70 0.19 0.00	38.86 0.19 0.00	44.89 0.22 0.00	49.96 0.15 0.00	59.22 0.64 0.00	63.04 -0.38 0.00	68.41 -0.55 0.00	71.68 -0.87 0.00	74.52 -2.07 0.00	78.85 -2.35 0.00	82.32 -2.55 0.00	82.06 -2.19 0.00	84.28 -2.43 0.00	85.47 -2.55 0.00	80.82 -2.59 0.00	74.77 -2.23 0.00	74.02 -0.67 0.00	73.77 -1.20 0.00	65.44 -1.20 0.00	61.12 -0.62 0.00	57.84 -0.35 0.00
HQ_GEN_IMPORT 323601	50.99 -0.41 0.00	42.94 -0.35 0.00	37.76 -0.27 0.00	37.25 -0.26 0.00	38.40 -0.27 0.00	42.77 -0.31 1.59	51.00 -0.40 -1.59	58.52 -0.06 0.00	62.85 -0.57 0.00	68.34 -0.62 0.00	71.90 -0.65 0.00	75.36 -1.23 0.00	79.99 -1.22 0.00	83.42 -1.44 0.00	82.73 -1.52 0.00	85.15 -1.56 0.00	86.44 -1.58 0.00	81.82 -1.58 0.00	75.62 -1.39 0.00	73.87 -0.82 0.00	74.47 -1.05 -0.55	67.08 -1.07 -1.50	61.66 -0.80 -0.72	54.95 -0.47 2.77
HQ_GEN_WHEEL 23651	50.99 -0.41 0.00	42.94 -0.35 0.00	37.76 -0.27 0.00	37.25 -0.26 0.00	38.40 -0.27 0.00	42.77 -0.31 1.59	51.00 -0.40 -1.59	58.52 -0.06 0.00	62.85 -0.57 0.00	68.34 -0.62 0.00	71.90 -0.65 0.00	75.36 -1.23 0.00	79.99 -1.22 0.00	83.42 -1.44 0.00	82.73 -1.52 0.00	85.15 -1.56 0.00	86.44 -1.58 0.00	81.82 -1.58 0.00	75.62 -1.39 0.00	73.87 -0.82 0.00	74.47 -1.05 -0.55	67.08 -1.07 -1.50	61.66 -0.80 -0.72	54.95 -0.47 2.77
HUDSON_AVE_GT_3 23810	55.46 4.06 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.86 7.28 0.00	89.41 8.20 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.33 8.92 0.00	84.63 7.62 0.00	81.27 6.57 0.00	81.80 6.82 0.00	73.17 6.53 0.00	67.73 5.99 0.00	63.49 5.30 0.00
HUDSON_AVE_GT_4 23540	55.46 4.06 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.86 7.28 0.00	89.41 8.20 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.33 8.92 0.00	84.63 7.62 0.00	81.27 6.57 0.00	81.80 6.82 0.00	73.17 6.53 0.00	67.73 5.99 0.00	63.49 5.30 0.00
HUDSON_AVE_GT_5 23657	55.46 4.06 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.86 7.28 0.00	89.41 8.20 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.33 8.92 0.00	84.63 7.62 0.00	81.27 6.57 0.00	81.80 6.82 0.00	73.17 6.53 0.00	67.73 5.99 0.00	63.49 5.30 0.00
HUDSON_AVE_10 24168	55.36 3.96 0.00	46.54 3.25 0.00	40.68 2.66 0.00	39.95 2.44 0.00	41.18 2.51 0.00	47.75 3.08 0.00	53.70 3.89 0.00	63.32 4.74 0.00	68.94 5.52 0.00	74.54 5.59 0.00	78.72 6.17 0.00	83.55 6.97 0.00	89.08 7.88 0.00	92.84 7.98 0.00	92.33 8.09 0.00	95.38 8.67 0.00	96.74 8.71 0.00	91.92 8.51 0.00	84.48 7.47 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.04 6.40 0.00	67.73 5.99 0.00	63.49 5.30 0.00
HUNTLEY___63 23557	49.19 -2.21 0.00	40.74 -2.55 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.66 -2.01 0.00	42.26 -2.41 0.00	47.42 -2.39 0.00	56.70 -1.87 0.00	62.91 -0.51 0.00	69.44 0.48 0.00	73.13 0.58 0.00	78.81 2.22 0.00	82.50 1.30 0.00	86.73 1.87 0.00	85.68 1.43 0.00	87.75 1.04 0.00	88.81 0.79 0.00	83.91 0.50 0.00	78.24 1.23 0.00	75.37 0.67 0.00	76.25 1.27 0.00	68.44 1.80 0.00	62.30 0.56 0.00	55.05 -3.14 0.00
HUNTLEY___64 23558	49.19 -2.21 0.00	40.74 -2.55 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.66 -2.01 0.00	42.26 -2.41 0.00	47.42 -2.39 0.00	56.70 -1.87 0.00	62.91 -0.51 0.00	69.44 0.48 0.00	73.13 0.58 0.00	78.81 2.22 0.00	82.50 1.30 0.00	86.73 1.87 0.00	85.68 1.43 0.00	87.75 1.04 0.00	88.81 0.79 0.00	83.91 0.50 0.00	78.24 1.23 0.00	75.37 0.67 0.00	76.25 1.27 0.00	68.44 1.80 0.00	62.30 0.56 0.00	55.05 -3.14 0.00

HUNTLEY___65 23559	49.19 -2.21 0.00	40.74 -2.55 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.66 -2.01 0.00	42.26 -2.41 0.00	47.42 -2.39 0.00	56.70 -1.87 0.00	62.91 -0.51 0.00	69.44 0.48 0.00	73.13 0.58 0.00	78.81 2.22 0.00	82.50 1.30 0.00	86.73 1.87 0.00	85.68 1.43 0.00	87.75 1.04 0.00	88.81 0.79 0.00	83.91 0.50 0.00	78.24 1.23 0.00	75.37 0.67 0.00	76.25 1.27 0.00	68.44 1.80 0.00	62.30 0.56 0.00	55.05 -3.14 0.00
HUNTLEY___66 23560	49.19 -2.21 0.00	40.74 -2.55 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.66 -2.01 0.00	42.26 -2.41 0.00	47.42 -2.39 0.00	56.70 -1.87 0.00	62.91 -0.51 0.00	69.44 0.48 0.00	73.13 0.58 0.00	78.81 2.22 0.00	82.50 1.30 0.00	86.73 1.87 0.00	85.68 1.43 0.00	87.75 1.04 0.00	88.81 0.79 0.00	83.91 0.50 0.00	78.24 1.23 0.00	75.37 0.67 0.00	76.25 1.27 0.00	68.44 1.80 0.00	62.30 0.56 0.00	55.05 -3.14 0.00
HUNTLEY___67 23561	48.11 -3.29 0.00	39.91 -3.38 0.00	35.13 -2.89 0.00	34.77 -2.74 0.00	35.88 -2.78 0.00	41.41 -3.26 0.00	46.42 -3.39 0.00	55.24 -3.34 0.00	61.39 -2.03 0.00	67.85 -1.10 0.00	71.39 -1.16 0.00	76.89 0.31 0.00	80.47 -0.73 0.00	84.44 -0.42 0.00	83.66 -0.59 0.00	85.75 -0.95 0.00	86.79 -1.23 0.00	82.07 -1.33 0.00	76.47 -0.54 0.00	73.72 -0.97 0.00	74.45 -0.52 0.00	66.84 0.20 0.00	60.63 -1.11 0.00	54.00 -4.19 0.00
HUNTLEY___68 23562	48.11 -3.29 0.00	39.91 -3.38 0.00	35.13 -2.89 0.00	34.77 -2.74 0.00	35.88 -2.78 0.00	41.41 -3.26 0.00	46.42 -3.39 0.00	55.24 -3.34 0.00	61.39 -2.03 0.00	67.85 -1.10 0.00	71.39 -1.16 0.00	76.89 0.31 0.00	80.47 -0.73 0.00	84.44 -0.42 0.00	83.66 -0.59 0.00	85.75 -0.95 0.00	86.79 -1.23 0.00	82.07 -1.33 0.00	76.47 -0.54 0.00	73.72 -0.97 0.00	74.45 -0.52 0.00	66.84 0.20 0.00	60.63 -1.11 0.00	54.00 -4.19 0.00
INDECK___CORINTH 23802	53.46 2.06 0.00	45.11 1.82 0.00	39.73 1.71 0.00	39.43 1.91 0.00	40.56 1.89 0.00	46.72 2.05 0.00	52.40 2.59 0.00	61.27 2.69 0.00	66.40 2.98 0.00	72.06 3.10 0.00	75.81 3.26 0.00	79.80 3.22 0.00	84.05 2.84 0.00	88.00 3.14 0.00	87.20 2.95 0.00	89.66 2.95 0.00	91.37 3.34 0.00	86.58 3.17 0.00	81.71 4.70 0.00	78.80 4.11 0.00	80.00 5.02 0.00	69.97 3.33 0.00	64.58 2.84 0.00	60.11 1.92 0.00
INDECK___ILION 23567	52.28 0.87 0.00	44.03 0.74 0.00	38.67 0.65 0.00	38.15 0.64 0.00	39.33 0.66 0.00	45.43 0.76 0.00	50.71 0.90 0.00	59.69 1.11 0.00	64.88 1.46 0.00	70.54 1.59 0.00	74.29 1.74 0.00	78.58 1.99 0.00	83.32 2.11 0.00	87.49 2.63 0.00	86.10 1.85 0.00	88.62 1.91 0.00	90.05 2.02 0.00	85.24 1.83 0.00	78.70 1.69 0.00	76.11 1.42 0.00	76.47 1.50 0.00	67.97 1.33 0.00	62.85 1.11 0.00	59.06 0.87 0.00
INDECK___OLEAN 23982	48.73 -2.67 0.00	40.43 -2.86 0.00	35.59 -2.43 0.00	35.19 -2.33 0.00	36.46 -2.20 0.00	42.17 -2.50 0.00	48.42 -1.39 0.00	59.34 0.76 0.00	65.89 2.47 0.00	72.47 3.52 0.00	76.39 3.85 0.00	82.33 5.74 0.00	86.32 5.12 0.00	91.99 7.13 0.00	89.81 5.56 0.00	92.17 5.46 0.00	93.21 5.19 0.00	88.25 4.84 0.00	81.24 4.24 0.00	77.91 3.21 0.00	78.80 3.82 0.00	70.24 3.60 0.00	63.16 1.42 0.00	54.99 -3.20 0.00
INDECK___OSWEGO 23783	50.27 -1.13 0.00	42.21 -1.08 0.00	37.07 -0.95 0.00	36.58 -0.94 0.00	37.74 -0.93 0.00	43.55 -1.12 0.00	48.52 -1.30 0.00	56.76 -1.82 0.00	61.77 -1.65 0.00	67.30 -1.65 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.49 -2.38 0.00	81.89 -2.36 0.00	84.19 -2.51 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.77 -2.23 0.00	72.30 -2.39 0.00	72.80 -2.17 0.00	65.31 -1.33 0.00	60.38 -1.36 0.00	56.97 -1.22 0.00
INDECK___YERKES 23781	49.19 -2.21 0.00	40.74 -2.55 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.66 -2.01 0.00	42.26 -2.41 0.00	47.42 -2.39 0.00	56.70 -1.87 0.00	62.91 -0.51 0.00	69.44 0.48 0.00	73.13 0.58 0.00	78.81 2.22 0.00	82.50 1.30 0.00	86.73 1.87 0.00	85.68 1.43 0.00	87.75 1.04 0.00	88.81 0.79 0.00	83.91 0.50 0.00	78.24 1.23 0.00	75.37 0.67 0.00	76.25 1.27 0.00	68.44 1.80 0.00	62.30 0.56 0.00	55.05 -3.14 0.00
INDIAN POINT_GT_1 24139	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.06 5.10 0.00	78.21 5.66 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.50 8.09 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.20 6.22 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00
INDIAN POINT_GT_2 23659	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.06 5.10 0.00	78.21 5.66 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.50 8.09 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.20 6.22 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00
INDIAN POINT_GT_3 24019	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.06 5.10 0.00	78.21 5.66 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.50 8.09 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.20 6.22 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00
INDIAN POINT___2 23530	54.74 3.34 0.00	46.06 2.77 0.00	40.34 2.32 0.00	39.65 2.14 0.00	40.87 2.20 0.00	47.44 2.77 0.00	53.30 3.49 0.00	62.73 4.16 0.00	68.30 4.88 0.00	73.99 5.03 0.00	78.14 5.59 0.00	82.94 6.36 0.00	88.35 7.15 0.00	92.25 7.38 0.00	91.75 7.50 0.00	94.69 7.98 0.00	96.12 8.10 0.00	91.25 7.84 0.00	83.78 6.78 0.00	80.52 5.83 0.00	81.05 6.07 0.00	72.24 5.60 0.00	66.74 5.00 0.00	62.56 4.36 0.00
INDIAN POINT___3 23531	54.64 3.24 0.00	46.02 2.73 0.00	40.30 2.28 0.00	39.61 2.10 0.00	40.83 2.17 0.00	47.35 2.68 0.00	53.25 3.44 0.00	62.62 4.04 0.00	68.18 4.76 0.00	73.85 4.90 0.00	77.99 5.44 0.00	82.79 6.20 0.00	88.19 6.98 0.00	92.08 7.21 0.00	91.58 7.33 0.00	94.51 7.80 0.00	95.94 7.92 0.00	91.08 7.67 0.00	83.63 6.62 0.00	80.37 5.68 0.00	80.90 5.92 0.00	72.11 5.46 0.00	66.62 4.88 0.00	62.44 4.25 0.00
IP CORINTH___1 23988	54.02 2.62 0.00	45.54 2.25 0.00	40.11 2.09 0.00	39.80 2.29 0.00	40.99 2.32 0.00	47.21 2.55 0.00	52.95 3.14 0.00	61.91 3.34 0.00	66.91 3.49 0.00	72.54 3.59 0.00	76.32 3.77 0.00	80.26 3.68 0.00	84.53 3.33 0.00	88.17 3.31 0.00	87.62 3.37 0.00	90.09 3.38 0.00	91.72 3.70 0.00	87.00 3.59 0.00	82.48 5.47 0.00	79.77 5.08 0.00	80.97 6.00 0.00	70.84 4.20 0.00	65.32 3.58 0.00	60.75 2.56 0.00
IP___TICONDEROGA 23804	54.95 3.55 0.00	46.58 3.29 0.00	41.03 3.00 0.00	40.66 3.15 0.00	41.84 3.17 0.00	48.33 3.66 0.00	54.10 4.28 0.00	63.03 4.45 0.00	68.62 5.20 0.00	74.20 5.24 0.00	78.14 5.59 0.00	82.25 5.67 0.00	86.24 5.03 0.00	90.63 5.77 0.00	89.30 5.05 0.00	91.48 4.77 0.00	93.04 5.02 0.00	88.75 5.34 0.00	82.78 5.78 0.00	80.30 5.60 0.00	81.35 6.37 0.00	70.97 4.33 0.00	65.51 3.77 0.00	60.98 2.79 0.00

JARVIS____ 23743	51.81 0.41 0.00	43.64 0.35 0.00	38.37 0.34 0.00	37.85 0.34 0.00	39.02 0.35 0.00	45.03 0.36 0.00	50.26 0.45 0.00	59.04 0.47 0.00	64.05 0.63 0.00	69.58 0.62 0.00	73.27 0.73 0.00	77.43 0.84 0.00	82.10 0.89 0.00	85.88 1.02 0.00	84.84 0.59 0.00	87.31 0.61 0.00	88.64 0.62 0.00	83.99 0.58 0.00	77.55 0.54 0.00	75.07 0.37 0.00	75.42 0.45 0.00	67.04 0.40 0.00	62.11 0.37 0.00	58.48 0.29 0.00
JENNISON___1 23625	52.17 0.77 0.00	43.81 0.52 0.00	38.40 0.38 0.00	37.93 0.41 0.00	39.17 0.50 0.00	45.43 0.76 0.00	51.26 1.44 0.00	60.39 1.82 0.00	65.96 2.54 0.00	71.92 2.97 0.00	75.81 3.26 0.00	80.57 3.98 0.00	85.35 4.14 0.00	90.04 5.18 0.00	88.80 4.55 0.00	91.56 4.86 0.00	93.13 5.11 0.00	87.91 4.50 0.00	81.01 4.00 0.00	77.91 3.21 0.00	78.42 3.45 0.00	69.57 2.93 0.00	63.59 1.85 0.00	59.24 1.05 0.00
JENNISON___2 23626	52.12 0.72 0.00	43.72 0.43 0.00	38.37 0.34 0.00	37.89 0.38 0.00	39.13 0.46 0.00	45.34 0.67 0.00	51.21 1.39 0.00	60.27 1.70 0.00	65.89 2.47 0.00	71.78 2.83 0.00	75.67 3.12 0.00	80.41 3.83 0.00	85.26 4.06 0.00	89.87 5.01 0.00	88.63 4.38 0.00	91.39 4.68 0.00	92.95 4.93 0.00	87.75 4.34 0.00	80.86 3.85 0.00	77.83 3.14 0.00	78.27 3.30 0.00	69.44 2.80 0.00	63.53 1.79 0.00	59.18 0.99 0.00
KEDC PORT_JEFF_GT2 24210	55.00 3.60 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.19 5.38 0.00	64.67 6.09 0.00	70.40 6.98 0.00	76.75 7.79 0.00	81.12 8.56 -0.01	86.33 9.73 -0.02	93.59 10.72 -1.67	93.52 8.66 0.00	94.45 10.19 -0.01	98.96 10.93 -1.33	98.86 10.83 -0.01	93.93 10.51 -0.01	86.03 9.01 -0.01	82.55 7.84 -0.01	83.68 8.70 -0.01	76.05 8.60 -0.81	68.85 7.10 -0.01	64.07 5.88 0.00
KEDC PORT_JEFF_GT3 24211	55.00 3.60 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.19 5.38 0.00	64.67 6.09 0.00	70.40 6.98 0.00	76.75 7.79 0.00	81.12 8.56 -0.01	86.33 9.73 -0.02	93.59 10.72 -1.67	93.52 8.66 0.00	94.45 10.19 -0.01	98.96 10.93 -1.33	98.86 10.83 -0.01	93.93 10.51 -0.01	86.03 9.01 -0.01	82.55 7.84 -0.01	83.68 8.70 -0.01	76.05 8.60 -0.81	68.85 7.10 -0.01	64.07 5.88 0.00
KEDC_GLWD_GT4 24219	55.31 3.91 0.00	46.80 3.51 0.00	40.95 2.93 0.00	40.21 2.70 0.00	41.30 2.63 0.00	48.11 3.44 0.00	54.34 4.53 0.00	64.02 5.45 0.00	69.63 6.22 0.00	75.16 6.21 0.00	79.67 7.11 -0.01	84.49 7.89 -0.02	91.40 8.53 -1.67	93.09 8.23 0.00	93.19 8.93 -0.01	97.49 9.45 -1.33	97.62 9.59 -0.01	92.68 9.26 -0.01	84.87 7.85 -0.01	81.50 6.80 -0.01	82.25 7.27 -0.01	74.25 6.80 -0.81	68.05 6.30 -0.01	63.72 5.53 0.00
KEDC_GLWD_GT5 24220	55.31 3.91 0.00	46.80 3.51 0.00	40.95 2.93 0.00	40.21 2.70 0.00	41.30 2.63 0.00	48.11 3.44 0.00	54.34 4.53 0.00	64.02 5.45 0.00	69.63 6.22 0.00	75.16 6.21 0.00	79.67 7.11 -0.01	84.49 7.89 -0.02	91.40 8.53 -1.67	93.09 8.23 0.00	93.19 8.93 -0.01	97.49 9.45 -1.33	97.62 9.59 -0.01	92.68 9.26 -0.01	84.87 7.85 -0.01	81.50 6.80 -0.01	82.25 7.27 -0.01	74.25 6.80 -0.81	68.05 6.30 -0.01	63.72 5.53 0.00
KENSICO____ 23655	55.00 3.60 0.00	46.32 3.03 0.00	40.53 2.51 0.00	39.88 2.36 0.00	41.07 2.40 0.00	47.66 2.99 0.00	53.60 3.79 0.00	63.03 4.45 0.00	68.62 5.20 0.00	74.34 5.38 0.00	78.50 5.95 0.00	83.32 6.74 0.00	88.84 7.63 0.00	92.67 7.81 0.00	92.17 7.92 0.00	95.21 8.50 0.00	96.65 8.63 0.00	91.75 8.34 0.00	84.17 7.16 0.00	80.89 6.20 0.00	81.42 6.45 0.00	72.64 6.00 0.00	67.11 5.37 0.00	62.90 4.71 0.00
KIAC_JFK_GT1 23816	55.62 4.22 0.00	46.71 3.42 0.00	40.76 2.74 0.00	39.95 2.44 0.00	41.22 2.55 0.00	47.75 3.08 0.00	53.65 3.84 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.54 5.59 0.00	78.57 6.02 0.00	83.40 6.82 0.00	88.92 7.71 0.00	92.58 7.72 0.00	92.25 8.00 0.00	95.21 8.50 0.00	96.65 8.63 0.00	91.75 8.34 0.00	84.32 7.32 0.00	81.04 6.35 0.00	81.57 6.60 0.00	72.91 6.26 0.00	67.79 6.05 0.00	63.60 5.41 0.00
KIAC_JFK_GT2 23817	55.62 4.22 0.00	46.71 3.42 0.00	40.76 2.74 0.00	39.95 2.44 0.00	41.22 2.55 0.00	47.75 3.08 0.00	53.65 3.84 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.54 5.59 0.00	78.57 6.02 0.00	83.40 6.82 0.00	88.92 7.71 0.00	92.58 7.72 0.00	92.25 8.00 0.00	95.21 8.50 0.00	96.65 8.63 0.00	91.75 8.34 0.00	84.32 7.32 0.00	81.04 6.35 0.00	81.57 6.60 0.00	72.91 6.26 0.00	67.79 6.05 0.00	63.60 5.41 0.00
KINTIGH____ 23543	48.06 -3.34 0.00	39.96 -3.33 0.00	35.13 -2.89 0.00	34.77 -2.74 0.00	35.85 -2.82 0.00	41.36 -3.31 0.00	46.18 -3.64 0.00	54.53 -4.04 0.00	60.44 -2.98 0.00	66.68 -2.28 0.00	70.15 -2.39 0.00	75.28 -1.30 0.00	79.01 -2.19 0.00	82.74 -2.12 0.00	82.06 -2.19 0.00	84.19 -2.51 0.00	85.29 -2.73 0.00	80.57 -2.84 0.00	75.16 -1.85 0.00	72.45 -2.24 0.00	73.02 -1.95 0.00	65.44 -1.20 0.00	59.58 -2.16 0.00	53.88 -4.31 0.00
LEDERLE____ 23769	55.31 3.86 -0.05	46.66 3.20 -0.17	40.78 2.70 -0.06	40.06 2.51 -0.04	41.26 2.59 0.00	47.84 3.17 0.00	53.85 4.03 0.00	63.38 4.80 0.00	69.00 5.58 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.94 7.35 0.00	89.41 8.20 0.00	93.86 9.00 0.00	92.92 8.68 0.00	95.90 9.19 0.00	97.35 9.33 0.00	92.42 9.01 0.00	84.86 7.85 0.00	81.49 6.80 0.00	82.10 7.12 0.00	73.11 6.46 0.00	67.76 5.74 -0.27	63.33 4.95 -0.19
LINDEN COGEN____ 23786	55.16 3.75 0.00	46.36 3.07 0.00	40.61 2.59 0.00	39.88 2.36 0.00	41.14 2.47 0.00	47.71 3.04 0.00	53.65 3.84 0.00	63.26 4.69 0.00	68.74 5.33 0.00	74.33 5.38 0.00	78.49 5.95 0.00	83.32 6.74 0.00	87.47 7.63 1.37	92.49 7.64 0.01	91.99 7.75 0.00	95.02 8.32 0.01	96.38 8.36 0.01	91.40 8.17 0.18	80.65 7.01 3.37	75.89 5.98 4.78	76.64 6.22 4.56	69.28 6.06 3.42	56.88 5.56 10.42	63.13 4.95 0.01
LIPA_MISC_IPP 23656	54.90 3.50 0.00	47.27 3.98 0.00	41.33 3.31 0.00	40.51 3.00 0.00	41.37 2.71 0.00	48.69 4.02 0.00	55.29 5.48 0.00	65.02 6.44 0.00	70.84 7.42 0.00	77.23 8.27 0.00	82.06 9.50 -0.01	87.32 10.72 -0.02	94.65 11.77 -1.67	94.45 9.59 0.00	95.29 11.04 -0.01	99.83 11.79 -1.33	99.74 11.71 -0.01	94.84 11.43 -0.01	86.72 9.70 -0.01	83.22 8.52 -0.01	84.35 9.37 -0.01	76.25 8.80 -0.81	69.03 7.29 -0.01	64.18 5.99 0.00
LITTLE FALLS___HYD 24013	52.69 1.29 0.00	44.33 1.04 0.00	38.94 0.91 0.00	38.45 0.94 0.00	39.60 0.93 0.00	45.79 1.12 0.00	51.16 1.34 0.00	60.27 1.70 0.00	65.51 2.09 0.00	71.30 2.34 0.00	75.09 2.54 0.00	79.49 2.91 0.00	84.13 2.92 0.00	88.43 3.56 0.00	87.03 2.78 0.00	89.57 2.86 0.00	91.19 3.17 0.00	86.24 2.84 0.00	79.55 2.54 0.00	77.01 2.32 0.00	77.37 2.40 0.00	68.77 2.13 0.00	63.47 1.73 0.00	59.59 1.40 0.00
LONG_LAKE_PHOENIX 24014	50.32 -1.08 0.00	42.25 -1.04 0.00	37.11 -0.91 0.00	36.61 -0.90 0.00	37.74 -0.93 0.00	43.60 -1.07 0.00	48.57 -1.25 0.00	56.82 -1.76 0.00	61.90 -1.52 0.00	67.44 -1.52 0.00	70.88 -1.67 0.00	75.13 -1.46 0.00	79.58 -1.62 0.00	83.84 -1.02 0.00	82.73 -1.52 0.00	85.06 -1.65 0.00	86.44 -1.58 0.00	81.82 -1.58 0.00	75.54 -1.46 0.00	73.05 -1.64 0.00	73.47 -1.50 0.00	65.44 -1.20 0.00	60.51 -1.23 0.00	57.09 -1.11 0.00

LOVETT___3 23632	54.18 2.83 0.05	45.52 2.38 0.15	39.95 1.98 0.05	39.32 1.84 0.03	40.52 1.86 0.00	46.99 2.32 0.00	52.80 2.99 0.00	62.09 3.51 0.00	67.60 4.19 0.00	73.23 4.28 0.00	77.26 4.72 0.00	82.02 5.44 0.00	87.38 6.17 0.00	91.14 6.28 0.00	90.73 6.49 0.00	93.64 6.94 0.00	95.06 7.04 0.00	90.25 6.84 0.00	82.86 5.85 0.00	79.62 4.93 0.00	80.15 5.17 0.00	71.51 4.86 0.00	65.82 4.32 0.24	61.80 3.78 0.17
LOVETT___4 23642	54.68 3.29 0.01	46.02 2.77 0.04	40.33 2.32 0.01	39.68 2.18 0.01	40.87 2.20 0.00	47.39 2.72 0.00	53.30 3.49 0.00	62.68 4.10 0.00	68.24 4.82 0.00	73.99 5.03 0.00	78.14 5.59 0.00	82.94 6.36 0.00	88.43 7.23 0.00	92.25 7.38 0.00	91.83 7.58 0.00	94.77 8.06 0.00	96.21 8.19 0.00	91.33 7.92 0.00	83.86 6.85 0.00	80.52 5.83 0.00	81.12 6.15 0.00	72.31 5.66 0.00	66.68 5.00 0.06	62.45 4.31 0.04
LOVETT___5 23593	54.68 3.29 0.01	46.02 2.77 0.04	40.33 2.32 0.01	39.68 2.18 0.01	40.87 2.20 0.00	47.39 2.72 0.00	53.30 3.49 0.00	62.68 4.10 0.00	68.24 4.82 0.00	73.99 5.03 0.00	78.14 5.59 0.00	82.94 6.36 0.00	88.43 7.23 0.00	92.25 7.38 0.00	91.83 7.58 0.00	94.77 8.06 0.00	96.21 8.19 0.00	91.33 7.92 0.00	83.86 6.85 0.00	80.52 5.83 0.00	81.12 6.15 0.00	72.31 5.66 0.00	66.68 5.00 0.06	62.45 4.31 0.04
LOWER RAQUET___HYD 24057	51.25 -0.15 0.00	43.16 -0.13 0.00	37.91 -0.11 0.00	37.44 -0.08 0.00	38.63 -0.04 0.00	44.71 0.04 0.00	49.86 0.05 0.00	59.45 0.88 0.00	63.80 0.38 0.00	69.44 0.48 0.00	72.62 0.07 0.00	75.74 -0.84 0.00	80.31 -0.89 0.00	82.74 -2.12 0.00	82.39 -1.85 0.00	84.80 -1.91 0.00	85.38 -2.64 0.00	80.57 -2.84 0.00	74.62 -2.39 0.00	74.40 -0.30 0.00	74.37 -0.60 0.00	65.97 -0.67 0.00	61.31 -0.43 0.00	57.96 -0.23 0.00
LOWER___HUDSON 24059	53.77 2.36 0.00	45.32 2.03 0.00	39.92 1.90 0.00	39.54 2.03 0.00	40.68 2.01 0.00	46.86 2.19 0.00	52.50 2.69 0.00	61.33 2.75 0.00	66.65 3.23 0.00	72.27 3.31 0.00	76.03 3.48 0.00	80.49 3.91 0.00	85.10 3.90 0.00	89.28 4.41 0.00	88.46 4.21 0.00	90.96 4.25 0.00	92.51 4.49 0.00	87.83 4.42 0.00	81.55 4.54 0.00	78.65 3.96 0.00	79.40 4.42 0.00	69.91 3.27 0.00	64.70 2.96 0.00	60.58 2.39 0.00
LWR___OSWEGATCHIE_HYD 23850	51.40 0.00 0.00	43.20 -0.09 0.00	37.98 -0.04 0.00	37.51 0.00 0.00	38.75 0.08 0.00	44.80 0.13 0.00	50.11 0.30 0.00	59.45 0.88 0.00	64.24 0.82 0.00	69.92 0.97 0.00	72.69 0.15 0.00	76.20 -0.38 0.00	80.80 -0.41 0.00	83.67 -1.19 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.17 -1.85 0.00	81.32 -2.09 0.00	75.47 -1.54 0.00	74.40 -0.30 0.00	74.60 -0.37 0.00	66.77 0.13 0.00	61.80 0.06 0.00	58.25 0.06 0.00
LYONS_FALL_HYD 23570	51.66 0.26 0.00	43.42 0.13 0.00	38.10 0.08 0.00	37.66 0.15 0.00	38.86 0.19 0.00	44.94 0.27 0.00	50.26 0.45 0.00	59.28 0.70 0.00	64.50 1.08 0.00	70.27 1.31 0.00	73.42 0.87 0.00	77.50 0.92 0.00	82.26 1.06 0.00	86.22 1.36 0.00	85.17 0.93 0.00	87.66 0.95 0.00	88.81 0.79 0.00	83.74 0.33 0.00	77.47 0.46 0.00	75.22 0.52 0.00	75.57 0.60 0.00	67.57 0.93 0.00	62.30 0.56 0.00	58.54 0.35 0.00
MAPLE RIDGE_WT_1 323574	51.30 -0.10 0.00	43.20 -0.09 0.00	37.95 -0.08 0.00	37.44 -0.08 0.00	38.63 -0.04 0.00	44.62 -0.04 0.00	49.76 -0.05 0.00	58.63 0.06 0.00	63.42 0.00 0.00	68.47 -0.48 0.00	71.97 -0.58 0.00	75.90 -0.69 0.00	80.47 -0.73 0.00	84.01 -0.85 0.00	83.24 -1.01 0.00	86.01 -0.69 0.00	87.32 -0.70 0.00	82.66 -0.75 0.00	76.39 -0.62 0.00	74.25 -0.45 0.00	74.45 -0.52 0.00	66.17 -0.47 0.00	61.56 -0.19 0.00	58.02 -0.17 0.00
MG INDUSTRY___DRP 24185	52.84 1.44 0.00	44.63 1.34 0.00	39.28 1.25 0.00	38.75 1.24 0.00	39.91 1.24 0.00	46.01 1.34 0.00	51.21 1.39 0.00	59.92 1.35 0.00	65.07 1.65 0.00	70.54 1.59 0.00	74.15 1.60 0.00	78.42 1.84 0.00	83.32 2.11 0.00	87.24 2.38 0.00	86.52 2.27 0.00	88.96 2.25 0.00	90.40 2.38 0.00	85.83 2.42 0.00	79.24 2.23 0.00	76.41 1.72 0.00	76.92 1.95 0.00	68.37 1.73 0.00	63.35 1.61 0.00	59.59 1.40 0.00
MID___OSWEGATCHIE_HYD 23849	51.40 0.00 0.00	43.20 -0.09 0.00	37.98 -0.04 0.00	37.51 0.00 0.00	38.75 0.08 0.00	44.80 0.13 0.00	50.11 0.30 0.00	59.45 0.88 0.00	64.24 0.82 0.00	69.92 0.97 0.00	72.69 0.15 0.00	76.20 -0.38 0.00	80.80 -0.41 0.00	83.67 -1.19 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.17 -1.85 0.00	81.32 -2.09 0.00	75.47 -1.54 0.00	74.40 -0.30 0.00	74.60 -0.37 0.00	66.77 0.13 0.00	61.80 0.06 0.00	58.25 0.06 0.00
MID___RAQUETTE_HYD 23851	51.25 -0.15 0.00	43.16 -0.13 0.00	37.91 -0.11 0.00	37.44 -0.08 0.00	38.63 -0.04 0.00	44.71 0.04 0.00	49.86 0.05 0.00	59.45 0.88 0.00	63.80 0.38 0.00	69.44 0.48 0.00	72.62 0.07 0.00	75.74 -0.84 0.00	80.31 -0.89 0.00	82.74 -2.12 0.00	82.39 -1.85 0.00	84.80 -1.91 0.00	85.38 -2.64 0.00	80.57 -2.84 0.00	74.62 -2.39 0.00	74.40 -0.30 0.00	74.37 -0.60 0.00	65.97 -0.67 0.00	61.31 -0.43 0.00	57.96 -0.23 0.00
MILLIKEN___1 23584	48.32 -3.08 0.00	40.43 -2.86 0.00	35.44 -2.59 0.00	34.96 -2.55 0.00	36.12 -2.55 0.00	41.90 -2.77 0.00	47.17 -2.64 0.00	55.18 -3.40 0.00	60.57 -2.85 0.00	66.34 -2.62 0.00	70.01 -2.54 0.00	74.52 -2.07 0.00	79.01 -2.19 0.00	83.67 -1.19 0.00	82.39 -1.85 0.00	84.89 -1.82 0.00	86.44 -1.58 0.00	81.41 -2.00 0.00	75.01 -2.00 0.00	72.23 -2.46 0.00	72.72 -2.25 0.00	64.38 -2.27 0.00	58.78 -2.96 0.00	55.11 -3.08 0.00
MILLIKEN___2 23585	48.32 -3.08 0.00	40.43 -2.86 0.00	35.44 -2.59 0.00	34.96 -2.55 0.00	36.12 -2.55 0.00	41.90 -2.77 0.00	47.17 -2.64 0.00	55.18 -3.40 0.00	60.57 -2.85 0.00	66.34 -2.62 0.00	70.01 -2.54 0.00	74.52 -2.07 0.00	79.01 -2.19 0.00	83.67 -1.19 0.00	82.39 -1.85 0.00	84.89 -1.82 0.00	86.44 -1.58 0.00	81.41 -2.00 0.00	75.01 -2.00 0.00	72.23 -2.46 0.00	72.72 -2.25 0.00	64.38 -2.27 0.00	58.78 -2.96 0.00	55.11 -3.08 0.00
MILLIKEN___DIESEL 23629	48.32 -3.08 0.00	40.43 -2.86 0.00	35.44 -2.59 0.00	34.96 -2.55 0.00	36.12 -2.55 0.00	41.90 -2.77 0.00	47.17 -2.64 0.00	55.18 -3.40 0.00	60.57 -2.85 0.00	66.34 -2.62 0.00	70.01 -2.54 0.00	74.52 -2.07 0.00	79.01 -2.19 0.00	83.67 -1.19 0.00	82.39 -1.85 0.00	84.89 -1.82 0.00	86.44 -1.58 0.00	81.41 -2.00 0.00	75.01 -2.00 0.00	72.23 -2.46 0.00	72.72 -2.25 0.00	64.38 -2.27 0.00	58.78 -2.96 0.00	55.11 -3.08 0.00
MILLSEAT___LFGE 323607	49.71 -1.70 0.00	41.17 -2.12 0.00	36.24 -1.79 0.00	35.90 -1.61 0.00	37.01 -1.66 0.00	42.75 -1.92 0.00	47.97 -1.84 0.00	57.11 -1.46 0.00	63.55 0.13 0.00	70.20 1.24 0.00	73.93 1.38 0.00	79.57 2.99 0.00	83.40 2.19 0.00	87.75 2.89 0.00	86.69 2.44 0.00	88.88 2.17 0.00	90.05 2.02 0.00	84.91 1.50 0.00	79.09 2.08 0.00	76.26 1.57 0.00	76.92 1.95 0.00	68.91 2.27 0.00	62.48 0.74 0.00	55.75 -2.44 0.00
MODEL_CITY_ENERGY 24167	48.73 -2.67 0.00	40.39 -2.90 0.00	35.55 -2.47 0.00	35.23 -2.29 0.00	36.31 -2.36 0.00	41.90 -2.77 0.00	46.87 -2.94 0.00	55.71 -2.87 0.00	62.09 -1.33 0.00	68.61 -0.34 0.00	72.19 -0.36 0.00	77.73 1.15 0.00	81.37 0.16 0.00	85.37 0.51 0.00	84.50 0.25 0.00	86.62 -0.09 0.00	87.67 -0.35 0.00	82.83 -0.58 0.00	77.32 0.31 0.00	74.47 -0.22 0.00	75.20 0.22 0.00	67.51 0.87 0.00	61.31 -0.43 0.00	54.52 -3.67 0.00

MODERN_LFGE__ 323580	48.73 -2.67 0.00	40.39 -2.90 0.00	35.55 -2.47 0.00	35.23 -2.29 0.00	36.31 -2.36 0.00	41.90 -2.77 0.00	46.87 -2.94 0.00	55.71 -2.87 0.00	62.09 -1.33 0.00	68.61 -0.34 0.00	72.19 -0.36 0.00	77.73 1.15 0.00	81.37 0.16 0.00	85.37 0.51 0.00	84.50 0.25 0.00	86.62 -0.09 0.00	87.67 -0.35 0.00	82.83 -0.58 0.00	77.32 0.31 0.00	74.47 -0.22 0.00	75.20 0.22 0.00	67.51 0.87 0.00	61.31 -0.43 0.00	54.52 -3.67 0.00
MOHAWK_PAPER__DRP 24187	53.25 1.85 0.00	44.94 1.65 0.00	39.66 1.63 0.00	39.24 1.73 0.00	40.33 1.66 0.00	46.41 1.74 0.00	51.85 2.04 0.00	60.63 2.05 0.00	65.89 2.47 0.00	71.51 2.55 0.00	75.23 2.68 0.00	79.57 2.99 0.00	84.37 3.17 0.00	88.43 3.56 0.00	87.62 3.37 0.00	90.18 3.47 0.00	91.63 3.61 0.00	86.91 3.50 0.00	80.47 3.47 0.00	77.61 2.91 0.00	78.20 3.22 0.00	69.17 2.53 0.00	64.03 2.28 0.00	60.05 1.86 0.00
MONGAUP__HYD 23641	54.54 3.14 0.00	45.93 2.64 0.00	40.27 2.24 0.00	39.58 2.06 0.00	40.83 2.17 0.00	47.35 2.68 0.00	53.20 3.39 0.00	62.56 3.98 0.00	68.11 4.69 0.00	73.92 4.96 0.00	77.99 5.44 0.00	82.79 6.20 0.00	88.19 6.98 0.00	92.92 8.06 0.00	91.75 7.50 0.00	94.51 7.80 0.00	96.12 8.10 0.00	91.17 7.76 0.00	83.78 6.78 0.00	80.60 5.90 0.00	81.20 6.22 0.00	72.24 5.60 0.00	66.62 4.88 0.00	62.26 4.07 0.00
MONTAUK__DIESEL 23721	57.73 6.32 0.00	49.83 6.54 0.00	43.50 5.48 0.00	42.65 5.14 0.00	43.50 4.83 0.00	51.32 6.66 0.00	58.38 8.57 0.00	69.41 10.84 0.00	76.67 13.25 0.00	84.54 15.58 0.00	90.48 17.92 -0.01	96.90 20.29 -0.02	105.29 22.41 -1.67	106.16 21.30 0.00	106.41 22.16 -0.01	111.71 23.67 -1.33	111.53 23.50 -0.01	105.69 22.27 -0.01	96.11 19.10 -0.01	91.96 17.25 -0.01	92.98 17.99 -0.01	82.98 15.53 -0.81	74.59 12.84 -0.01	68.43 10.24 0.00
N SALMON__HYD 24042	51.04 -0.36 0.00	42.94 -0.35 0.00	37.72 -0.30 0.00	37.21 -0.30 0.00	38.47 -0.19 0.00	44.53 -0.13 0.00	49.71 -0.10 0.00	59.34 0.76 0.00	63.74 0.32 0.00	69.44 0.48 0.00	72.91 0.36 0.00	76.20 -0.38 0.00	80.72 -0.49 0.00	83.76 -1.10 0.00	82.90 -1.35 0.00	85.41 -1.30 0.00	86.44 -1.58 0.00	81.66 -1.75 0.00	75.54 -1.46 0.00	74.84 0.15 0.00	74.82 -0.15 0.00	66.04 -0.60 0.00	61.25 -0.49 0.00	57.90 -0.29 0.00
N.E._GEN_SANDY PD 24062	53.87 2.47 0.00	45.54 2.25 0.00	40.00 1.98 0.00	39.50 1.99 0.00	40.64 1.97 0.00	45.40 2.32 1.59	54.14 2.74 -1.59	61.50 2.93 0.00	66.84 3.42 0.00	72.41 3.45 0.00	76.25 3.70 0.00	80.72 4.14 0.00	85.43 4.22 0.00	89.36 4.50 0.00	88.63 4.38 0.00	91.13 4.42 0.00	92.60 4.58 0.00	88.08 4.67 0.00	81.32 4.31 0.00	78.58 3.88 0.00	79.79 4.27 -0.55	71.61 3.47 -1.50	65.55 3.09 -0.72	57.98 2.56 2.77
NARROWS_GT1_1 24228	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_2 24229	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_3 24230	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_4 24231	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_5 24232	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_6 24233	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_7 24234	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT1_8 24235	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_1 24236	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_2 24237	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02

NARROWS_GT2_3 24238	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_4 24239	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_5 24240	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_6 24241	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_7 24242	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NARROWS_GT2_8 24243	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NEG CAPITAL___MECHNVIL 23645	54.08 2.67 0.00	45.58 2.29 0.00	40.15 2.13 0.00	39.76 2.25 0.00	40.95 2.28 0.00	47.17 2.50 0.00	52.85 3.04 0.00	61.74 3.16 0.00	67.22 3.81 0.00	72.89 3.93 0.00	76.76 4.21 0.00	81.18 4.60 0.00	85.91 4.71 0.00	90.21 5.35 0.00	89.30 5.05 0.00	91.82 5.12 0.00	93.57 5.55 0.00	88.75 5.34 0.00	82.55 5.54 0.00	79.48 4.78 0.00	80.30 5.32 0.00	70.57 3.93 0.00	65.20 3.46 0.00	60.93 2.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.14 -2.26 0.00	41.04 -2.25 0.00	36.08 -1.94 0.00	35.68 -1.84 0.00	36.77 -1.89 0.00	42.44 -2.23 0.00	47.47 -2.34 0.00	55.82 -2.75 0.00	61.52 -1.90 0.00	67.58 -1.38 0.00	71.24 -1.31 0.00	75.97 -0.61 0.00	80.23 -0.97 0.00	84.10 -0.76 0.00	83.40 -0.84 0.00	85.75 -0.95 0.00	86.96 -1.06 0.00	82.07 -1.33 0.00	76.16 -0.85 0.00	73.50 -1.20 0.00	73.92 -1.05 0.00	65.84 -0.80 0.00	60.20 -1.54 0.00	55.57 -2.62 0.00
NEG CENTRAL___DRP 24199	50.01 -1.39 0.00	41.90 -1.39 0.00	36.77 -1.25 0.00	36.31 -1.20 0.00	37.47 -1.20 0.00	43.33 -1.34 0.00	48.67 -1.15 0.00	56.94 -1.64 0.00	62.40 -1.01 0.00	68.20 -0.76 0.00	71.90 -0.65 0.00	76.58 0.00 0.00	80.96 -0.24 0.00	85.12 0.25 0.00	84.42 0.17 0.00	86.88 0.17 0.00	88.29 0.26 0.00	83.41 0.00 0.00	77.01 0.00 0.00	74.17 -0.52 0.00	74.67 -0.30 0.00	66.37 -0.27 0.00	60.81 -0.93 0.00	56.74 -1.45 0.00
NEG CENTRAL___INDECK 23768	50.53 -0.87 0.00	42.08 -1.21 0.00	36.96 -1.06 0.00	36.54 -0.98 0.00	37.74 -0.93 0.00	43.69 -0.98 0.00	49.51 -0.30 0.00	56.82 -1.76 0.00	62.78 -0.63 0.00	66.89 -2.07 0.00	70.23 -2.32 0.00	75.28 -1.30 0.00	79.91 -1.30 0.00	83.00 -1.87 0.00	83.24 -1.01 0.00	85.58 -1.13 0.00	86.79 -1.23 0.00	81.07 -2.34 0.00	75.01 -2.00 0.00	72.30 -2.39 0.00	73.10 -1.87 0.00	65.24 -1.40 0.00	60.94 -0.80 0.00	57.14 -1.05 0.00
NEG CENTRAL___SENECA 23627	50.12 -1.29 0.00	41.90 -1.39 0.00	36.77 -1.25 0.00	36.31 -1.20 0.00	37.55 -1.12 0.00	43.42 -1.25 0.00	48.92 -0.90 0.00	57.35 -1.23 0.00	63.04 -0.38 0.00	68.96 0.00 0.00	72.77 0.22 0.00	77.66 1.07 0.00	82.10 0.89 0.00	86.22 1.36 0.00	85.51 1.26 0.00	88.01 1.30 0.00	89.43 1.41 0.00	84.58 1.17 0.00	78.01 1.00 0.00	75.07 0.37 0.00	75.65 0.67 0.00	67.11 0.47 0.00	61.31 -0.43 0.00	56.85 -1.34 0.00
NEG CENTRAL___STATE_STREET 24147	50.37 -1.03 0.00	42.21 -1.08 0.00	37.00 -1.03 0.00	36.50 -1.01 0.00	37.70 -0.97 0.00	43.69 -0.98 0.00	49.02 -0.80 0.00	57.35 -1.23 0.00	62.91 -0.51 0.00	68.82 -0.14 0.00	72.69 0.15 0.00	77.35 0.77 0.00	81.94 0.73 0.00	86.81 1.95 0.00	85.43 1.18 0.00	88.10 1.39 0.00	89.61 1.58 0.00	84.58 1.17 0.00	77.93 0.92 0.00	75.07 0.37 0.00	75.50 0.52 0.00	66.97 0.33 0.00	61.25 -0.49 0.00	57.32 -0.87 0.00
NEG MILLWOOD___DRP 24198	55.21 3.80 0.00	46.45 3.16 0.00	40.65 2.62 0.00	39.95 2.44 0.00	41.26 2.59 0.00	47.88 3.22 0.00	53.75 3.94 0.00	63.20 4.63 0.00	68.87 5.45 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.94 7.35 0.00	89.49 8.28 0.00	93.77 8.91 0.00	93.09 8.85 0.00	96.25 9.54 0.00	97.79 9.77 0.00	92.83 9.43 0.00	85.17 8.16 0.00	81.72 7.02 0.00	82.40 7.42 0.00	73.04 6.40 0.00	67.42 5.68 0.00	63.02 4.83 0.00
NEG NORTH_FLCN_SEA 23793	49.91 -1.49 0.00	42.03 -1.26 0.00	36.81 -1.22 0.00	36.28 -1.24 0.00	37.62 -1.04 0.00	43.51 -1.16 0.00	48.52 -1.30 0.00	57.76 -0.82 0.00	62.02 -1.40 0.00	67.51 -1.45 0.00	70.95 -1.60 0.00	74.21 -2.37 0.00	78.69 -2.52 0.00	81.72 -3.14 0.00	81.05 -3.20 0.00	83.50 -3.21 0.00	84.59 -3.43 0.00	79.99 -3.42 0.00	74.00 -3.00 0.00	72.90 -1.79 0.00	72.87 -2.10 0.00	64.38 -2.27 0.00	59.83 -1.91 0.00	56.62 -1.57 0.00
NEG NORTH_KES_CHATEGAY 23792	50.48 -0.93 0.00	42.51 -0.78 0.00	37.30 -0.72 0.00	36.76 -0.75 0.00	38.01 -0.66 0.00	43.95 -0.71 0.00	49.02 -0.80 0.00	58.40 -0.18 0.00	62.66 -0.76 0.00	68.20 -0.76 0.00	71.61 -0.94 0.00	74.90 -1.68 0.00	79.42 -1.79 0.00	82.49 -2.38 0.00	81.80 -2.44 0.00	84.28 -2.43 0.00	85.47 -2.55 0.00	80.82 -2.59 0.00	74.70 -2.31 0.00	73.65 -1.05 0.00	73.55 -1.42 0.00	64.98 -1.67 0.00	60.38 -1.36 0.00	57.20 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	50.48 -0.93 0.00	42.51 -0.78 0.00	37.22 -0.80 0.00	36.69 -0.83 0.00	38.05 -0.62 0.00	44.00 -0.67 0.00	49.11 -0.70 0.00	58.46 -0.12 0.00	62.85 -0.57 0.00	68.41 -0.55 0.00	71.90 -0.65 0.00	75.21 -1.38 0.00	79.74 -1.46 0.00	82.74 -2.12 0.00	81.97 -2.27 0.00	84.54 -2.17 0.00	85.64 -2.38 0.00	80.99 -2.42 0.00	74.85 -2.16 0.00	73.87 -0.82 0.00	73.85 -1.12 0.00	65.24 -1.40 0.00	60.51 -1.23 0.00	57.26 -0.93 0.00

NEG NORTH___LWR_SARANAC 23913	50.48 -0.93 0.00	42.51 -0.78 0.00	37.22 -0.80 0.00	36.69 -0.83 0.00	38.05 -0.62 0.00	44.00 -0.67 0.00	49.11 -0.70 0.00	58.46 -0.12 0.00	62.85 -0.57 0.00	68.41 -0.55 0.00	71.90 -0.65 0.00	75.21 -1.38 0.00	79.66 -1.54 0.00	82.74 -2.12 0.00	81.97 -2.27 0.00	84.54 -2.17 0.00	85.64 -2.38 0.00	80.99 -2.42 0.00	74.85 -2.16 0.00	73.87 -0.82 0.00	73.85 -1.12 0.00	65.24 -1.40 0.00	60.51 -1.23 0.00	57.26 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	50.48 -0.93 0.00	42.51 -0.78 0.00	37.22 -0.80 0.00	36.69 -0.83 0.00	38.05 -0.62 0.00	44.00 -0.67 0.00	49.11 -0.70 0.00	58.46 -0.12 0.00	62.85 -0.57 0.00	68.41 -0.55 0.00	71.90 -0.65 0.00	75.21 -1.38 0.00	79.74 -1.46 0.00	82.74 -2.12 0.00	81.97 -2.27 0.00	84.54 -2.17 0.00	85.64 -2.38 0.00	80.99 -2.42 0.00	74.85 -2.16 0.00	73.87 -0.82 0.00	73.85 -1.12 0.00	65.24 -1.40 0.00	60.51 -1.23 0.00	57.26 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	48.83 -2.57 0.00	40.43 -2.86 0.00	35.59 -2.43 0.00	35.26 -2.25 0.00	36.39 -2.28 0.00	41.99 -2.68 0.00	47.02 -2.79 0.00	55.94 -2.64 0.00	62.28 -1.14 0.00	68.82 -0.14 0.00	72.48 -0.07 0.00	78.04 1.46 0.00	81.69 0.49 0.00	85.80 0.93 0.00	84.84 0.59 0.00	86.97 0.26 0.00	88.02 0.00 0.00	83.16 -0.25 0.00	77.55 0.54 0.00	74.70 0.00 0.00	75.42 0.45 0.00	67.71 1.07 0.00	61.43 -0.31 0.00	54.58 -3.61 0.00
NEG WEST___LANCASTR 23811	47.29 -4.11 0.00	39.26 -4.03 0.00	34.56 -3.46 0.00	34.17 -3.34 0.00	35.34 -3.33 0.00	40.78 -3.89 0.00	46.28 -3.54 0.00	55.35 -3.22 0.00	61.26 -2.16 0.00	67.37 -1.59 0.00	71.03 -1.52 0.00	76.43 -0.15 0.00	80.23 -0.97 0.00	84.35 -0.51 0.00	83.57 -0.67 0.00	85.93 -0.78 0.00	87.05 -0.97 0.00	82.57 -0.83 0.00	76.31 -0.69 0.00	73.20 -1.49 0.00	73.92 -1.05 0.00	66.04 -0.60 0.00	59.83 -1.91 0.00	53.13 -5.06 0.00
NEG_PENN_ALLEGHNY 23528	50.63 -0.77 0.00	42.51 -0.78 0.00	37.30 -0.72 0.00	36.76 -0.75 0.00	37.97 -0.70 0.00	43.95 -0.71 0.00	49.51 -0.30 0.00	58.11 -0.47 0.00	63.42 0.00 0.00	69.03 0.07 0.00	72.77 0.22 0.00	77.43 0.84 0.00	81.85 0.65 0.00	85.71 0.85 0.00	85.17 0.93 0.00	87.84 1.13 0.00	89.17 1.14 0.00	84.58 1.17 0.00	78.01 1.00 0.00	75.07 0.37 0.00	75.50 0.52 0.00	67.04 0.40 0.00	61.56 -0.19 0.00	57.38 -0.81 0.00
NEG___GEN_MONROE 24207	50.27 -1.13 0.00	41.82 -1.47 0.00	36.77 -1.25 0.00	36.39 -1.13 0.00	37.55 -1.12 0.00	43.33 -1.34 0.00	48.67 -1.15 0.00	57.52 -1.05 0.00	63.74 0.32 0.00	70.20 1.24 0.00	74.07 1.52 0.00	79.34 2.76 0.00	83.48 2.27 0.00	87.92 3.06 0.00	86.94 2.70 0.00	89.22 2.51 0.00	90.49 2.46 0.00	85.08 1.67 0.00	79.01 2.00 0.00	76.19 1.49 0.00	76.77 1.80 0.00	68.44 1.80 0.00	62.23 0.49 0.00	56.68 -1.51 0.00
NEPA___ENERGY 23901	44.87 -6.53 0.00	37.40 -5.89 0.00	32.89 -5.13 0.00	32.52 -4.99 0.00	33.68 -4.99 0.00	38.91 -5.76 0.00	44.88 -4.93 0.00	53.25 -5.33 0.00	58.47 -4.95 0.00	63.79 -5.17 0.00	67.33 -5.22 0.00	72.14 -4.44 0.00	76.09 -5.12 0.00	79.69 -5.18 0.00	79.36 -4.89 0.00	82.20 -4.51 0.00	83.27 -4.75 0.00	79.32 -4.09 0.00	72.70 -4.31 0.00	69.47 -5.23 0.00	70.03 -4.95 0.00	62.11 -4.53 0.00	56.18 -5.56 0.00	50.57 -7.62 0.00
NEVERSINK___HYD 23608	54.49 3.08 0.00	45.84 2.55 0.00	40.23 2.21 0.00	39.54 2.03 0.00	40.79 2.13 0.00	47.26 2.59 0.00	53.05 3.24 0.00	62.38 3.81 0.00	67.99 4.57 0.00	73.85 4.90 0.00	78.14 5.59 0.00	82.94 6.36 0.00	88.35 7.15 0.00	92.33 7.47 0.00	91.41 7.16 0.00	94.16 7.46 0.00	95.77 7.75 0.00	90.83 7.42 0.00	83.63 6.62 0.00	80.52 5.83 0.00	81.12 6.15 0.00	72.17 5.53 0.00	66.49 4.75 0.00	62.15 3.96 0.00
NEWTON___FALLS_HYD 23847	51.40 0.00 0.00	43.20 -0.09 0.00	37.98 -0.04 0.00	37.51 0.00 0.00	38.75 0.08 0.00	44.80 0.13 0.00	50.11 0.30 0.00	59.45 0.88 0.00	64.24 0.82 0.00	69.92 0.97 0.00	72.69 0.15 0.00	76.20 -0.38 0.00	80.80 -0.41 0.00	83.67 -1.19 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.17 -1.85 0.00	81.32 -2.09 0.00	75.47 -1.54 0.00	74.40 -0.30 0.00	74.60 -0.37 0.00	66.77 0.13 0.00	61.80 0.06 0.00	58.25 0.06 0.00
NIAGARA___ 23760	48.37 -3.03 0.00	40.13 -3.16 0.00	35.32 -2.70 0.00	35.00 -2.51 0.00	36.04 -2.63 0.00	41.59 -3.08 0.00	46.42 -3.39 0.00	54.89 -3.69 0.00	61.14 -2.28 0.00	67.58 -1.38 0.00	71.10 -1.45 0.00	76.51 -0.08 0.00	80.07 -1.14 0.00	83.84 -1.02 0.00	83.07 -1.18 0.00	85.15 -1.56 0.00	86.26 -1.76 0.00	81.49 -1.92 0.00	76.16 -0.85 0.00	73.43 -1.27 0.00	74.07 -0.90 0.00	66.57 -0.07 0.00	60.51 -1.23 0.00	54.06 -4.13 0.00
NINE_MILE_1 23575	49.91 -1.49 0.00	41.95 -1.34 0.00	36.84 -1.18 0.00	36.39 -1.13 0.00	37.51 -1.16 0.00	43.28 -1.38 0.00	48.12 -1.69 0.00	56.35 -2.23 0.00	61.26 -2.16 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.49 -2.38 0.00	81.89 -2.36 0.00	84.19 -2.51 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.77 -2.23 0.00	72.38 -2.32 0.00	72.72 -2.25 0.00	64.71 -1.93 0.00	59.95 -1.79 0.00	56.56 -1.63 0.00
NINE_MILE_2 23744	49.91 -1.49 0.00	41.95 -1.34 0.00	36.84 -1.18 0.00	36.39 -1.13 0.00	37.51 -1.16 0.00	43.28 -1.38 0.00	48.17 -1.64 0.00	56.35 -2.23 0.00	61.33 -2.09 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.49 -2.38 0.00	81.89 -2.36 0.00	84.19 -2.51 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.77 -2.23 0.00	72.38 -2.32 0.00	72.72 -2.25 0.00	64.71 -1.93 0.00	59.95 -1.79 0.00	56.56 -1.63 0.00
NM_CAPITAL___DRP 24208	52.89 1.49 0.00	44.68 1.39 0.00	39.43 1.41 0.00	39.01 1.50 0.00	40.10 1.43 0.00	46.10 1.43 0.00	51.51 1.69 0.00	60.16 1.58 0.00	65.32 1.90 0.00	70.89 1.93 0.00	74.58 2.03 0.00	78.88 2.30 0.00	83.64 2.44 0.00	87.58 2.72 0.00	86.86 2.61 0.00	89.31 2.60 0.00	90.75 2.73 0.00	86.16 2.75 0.00	79.70 2.70 0.00	76.86 2.17 0.00	77.45 2.47 0.00	68.57 1.93 0.00	63.53 1.79 0.00	59.70 1.51 0.00
NM_CENTRAL___DRP 24181	50.73 -0.67 0.00	42.60 -0.69 0.00	37.38 -0.65 0.00	36.91 -0.60 0.00	38.05 -0.62 0.00	43.95 -0.71 0.00	49.06 -0.75 0.00	57.35 -1.23 0.00	62.40 -1.01 0.00	67.99 -0.97 0.00	71.61 -0.94 0.00	75.90 -0.69 0.00	80.39 -0.81 0.00	84.35 -0.51 0.00	83.66 -0.59 0.00	86.10 -0.61 0.00	87.49 -0.53 0.00	82.66 -0.75 0.00	76.31 -0.69 0.00	73.65 -1.05 0.00	74.07 -0.90 0.00	65.97 -0.67 0.00	60.94 -0.80 0.00	57.55 -0.64 0.00
NM_FRONTIER___DRP 24179	48.58 -2.83 0.00	40.26 -3.03 0.00	35.44 -2.59 0.00	35.11 -2.40 0.00	36.19 -2.47 0.00	41.77 -2.90 0.00	46.62 -3.19 0.00	55.24 -3.34 0.00	61.52 -1.90 0.00	67.99 -0.97 0.00	71.53 -1.02 0.00	77.04 0.46 0.00	80.55 -0.65 0.00	84.44 -0.42 0.00	83.57 -0.67 0.00	85.67 -1.04 0.00	86.70 -1.32 0.00	81.99 -1.42 0.00	76.62 -0.39 0.00	73.80 -0.90 0.00	74.52 -0.45 0.00	66.97 0.33 0.00	60.94 -0.80 0.00	54.23 -3.96 0.00
NM_ST_REGIS___HYD 24053	51.20 -0.21 0.00	43.07 -0.22 0.00	37.87 -0.15 0.00	37.40 -0.11 0.00	38.59 -0.08 0.00	44.62 -0.04 0.00	49.81 0.00 0.00	59.40 0.82 0.00	63.80 0.38 0.00	69.44 0.48 0.00	72.69 0.15 0.00	75.74 -0.84 0.00	80.31 -0.89 0.00	82.91 -1.95 0.00	82.48 -1.77 0.00	84.89 -1.82 0.00	85.56 -2.46 0.00	80.74 -2.67 0.00	74.77 -2.23 0.00	74.47 -0.22 0.00	74.45 -0.52 0.00	65.97 -0.67 0.00	61.25 -0.49 0.00	57.96 -0.23 0.00

NORTHPORT___1 23551	54.59 3.19 0.00	46.71 3.42 0.00	40.91 2.89 0.00	40.10 2.59 0.00	40.99 2.32 0.00	48.06 3.39 0.00	54.44 4.63 0.00	63.91 5.33 0.00	69.25 5.83 0.00	75.30 6.34 0.00	79.96 7.40 -0.01	84.72 8.12 -0.02	91.97 9.09 -1.67	92.16 7.30 0.00	92.93 8.68 -0.01	97.31 9.28 -1.33	97.18 9.15 -0.01	92.51 9.09 -0.01	84.72 7.70 -0.01	81.50 6.80 -0.01	82.78 7.80 -0.01	74.98 7.53 -0.81	68.17 6.42 -0.01	63.66 5.47 0.00
NORTHPORT___2 23552	54.59 3.19 0.00	46.71 3.42 0.00	40.91 2.89 0.00	40.10 2.59 0.00	40.99 2.32 0.00	48.06 3.39 0.00	54.44 4.63 0.00	63.91 5.33 0.00	69.25 5.83 0.00	75.30 6.34 0.00	79.96 7.40 -0.01	84.72 8.12 -0.02	91.97 9.09 -1.67	92.16 7.30 0.00	92.93 8.68 -0.01	97.31 9.28 -1.33	97.18 9.15 -0.01	92.51 9.09 -0.01	84.72 7.70 -0.01	81.50 6.80 -0.01	82.78 7.80 -0.01	74.98 7.53 -0.81	68.17 6.42 -0.01	63.66 5.47 0.00
NORTHPORT___3 23553	54.33 2.93 0.00	46.28 2.99 0.00	40.46 2.43 0.00	39.69 2.18 0.00	40.64 1.97 0.00	47.62 2.95 0.00	53.90 4.08 0.00	63.44 4.86 0.00	68.37 4.95 0.00	74.20 5.24 0.00	78.72 6.17 -0.01	83.49 6.89 -0.01	90.66 7.80 -1.66	91.64 6.79 0.01	92.25 8.00 0.00	96.61 8.58 -1.32	96.65 8.63 0.00	91.83 8.42 0.00	84.02 7.01 0.00	80.60 5.90 -0.01	81.65 6.67 -0.01	74.05 6.60 -0.81	67.31 5.56 -0.01	63.14 4.95 0.00
NORTHPORT___4 23650	54.33 2.93 0.00	46.28 2.99 0.00	40.46 2.43 0.00	39.69 2.18 0.00	40.64 1.97 0.00	47.62 2.95 0.00	53.90 4.08 0.00	63.44 4.86 0.00	68.37 4.95 0.00	74.20 5.24 0.00	78.72 6.17 -0.01	83.49 6.89 -0.01	90.66 7.80 -1.66	91.64 6.79 0.01	92.25 8.00 0.00	96.61 8.58 -1.32	96.65 8.63 0.00	91.83 8.42 0.00	84.02 7.01 0.00	80.60 5.90 -0.01	81.65 6.67 -0.01	74.05 6.60 -0.81	67.31 5.56 -0.01	63.14 4.95 0.00
NORTHPORT___IC 23718	54.59 3.19 0.00	46.71 3.42 0.00	40.91 2.89 0.00	40.10 2.59 0.00	40.99 2.32 0.00	48.06 3.39 0.00	54.44 4.63 0.00	63.91 5.33 0.00	69.25 5.83 0.00	75.30 6.34 0.00	79.96 7.40 -0.01	84.72 8.12 -0.02	91.97 9.09 -1.67	92.16 7.30 0.00	92.93 8.68 -0.01	97.31 9.28 -1.33	97.18 9.15 -0.01	92.51 9.09 -0.01	84.72 7.70 -0.01	81.50 6.80 -0.01	82.78 7.80 -0.01	74.98 7.53 -0.81	68.17 6.42 -0.01	63.66 5.47 0.00
NPX_GEN_1385_PROXY 323591	25.25 2.62 28.77	46.36 3.07 0.00	40.95 2.93 0.00	40.18 2.66 0.00	40.79 2.13 0.00	46.12 3.04 1.59	55.63 4.23 -1.59	63.26 4.69 0.00	68.49 5.07 0.00	74.75 5.79 0.00	79.30 6.75 -0.01	83.80 7.20 -0.02	90.03 8.20 -0.62	90.63 6.36 0.60	92.26 8.00 -0.01	95.34 8.24 -0.39	96.13 8.10 -0.01	91.76 8.34 -0.01	83.79 6.78 -0.01	80.60 5.90 -0.01	82.73 7.20 -0.55	45.00 6.73 28.37	45.00 5.68 22.42	23.21 4.83 39.81
NPX_GEN_CSC 323557	54.64 3.24 0.00	47.23 3.94 0.00	41.25 3.23 0.00	40.48 2.96 0.00	41.34 2.67 0.00	47.06 3.98 1.59	56.83 5.43 -1.59	64.96 6.38 0.00	70.78 7.36 0.00	77.16 8.21 0.00	81.99 9.43 -0.01	87.25 10.65 -0.02	94.49 11.61 -1.67	94.11 9.25 0.00	94.87 10.62 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.43 11.01 -0.01	86.41 9.39 -0.01	82.84 8.14 -0.01	84.60 9.07 -0.55	77.42 8.46 -2.32	69.51 7.04 -0.73	61.12 5.70 2.77
NSINS_S_GLNS_FALLS 23858	54.23 2.83 0.00	45.71 2.42 0.00	40.27 2.24 0.00	39.95 2.44 0.00	41.10 2.44 0.00	47.39 2.72 0.00	53.15 3.34 0.00	62.09 3.51 0.00	67.41 4.00 0.00	73.16 4.21 0.00	77.05 4.50 0.00	81.10 4.52 0.00	85.51 4.30 0.00	89.78 4.92 0.00	88.80 4.55 0.00	91.30 4.60 0.00	93.04 5.02 0.00	88.08 4.67 0.00	82.94 5.93 0.00	79.92 5.23 0.00	81.05 6.07 0.00	70.97 4.33 0.00	65.45 3.70 0.00	60.93 2.73 0.00
NUCOR_STEEL___DRP 24197	50.07 -1.34 0.00	41.95 -1.34 0.00	36.77 -1.25 0.00	36.31 -1.20 0.00	37.47 -1.20 0.00	43.42 -1.25 0.00	48.62 -1.20 0.00	56.94 -1.64 0.00	62.40 -1.01 0.00	68.20 -0.76 0.00	72.04 -0.51 0.00	76.58 0.00 0.00	81.12 -0.08 0.00	85.97 1.10 0.00	84.67 0.42 0.00	87.31 0.61 0.00	88.81 0.79 0.00	83.83 0.42 0.00	77.32 0.31 0.00	74.47 -0.22 0.00	74.90 -0.07 0.00	66.44 -0.20 0.00	60.81 -0.93 0.00	56.97 -1.22 0.00
NYISO_LBMP_REFERENCE 24008	51.40 0.00 0.00	43.29 0.00 0.00	38.02 0.00 0.00	37.51 0.00 0.00	38.67 0.00 0.00	44.67 0.00 0.00	49.81 0.00 0.00	58.58 0.00 0.00	63.42 0.00 0.00	68.96 0.00 0.00	72.55 0.00 0.00	76.58 0.00 0.00	81.20 0.00 0.00	84.86 0.00 0.00	84.25 0.00 0.00	86.71 0.00 0.00	88.02 0.00 0.00	83.41 0.00 0.00	77.01 0.00 0.00	74.70 0.00 0.00	74.97 0.00 0.00	66.64 0.00 0.00	61.74 0.00 0.00	58.19 0.00 0.00
NYPA_BRENTWD____GT 24164	55.16 3.75 0.00	47.19 3.90 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.37 2.71 0.00	48.55 3.89 0.00	55.09 5.28 0.00	64.84 6.27 0.00	70.46 7.04 0.00	76.40 7.45 0.00	80.90 8.34 -0.01	86.02 9.42 -0.02	93.51 10.64 -1.67	93.69 8.83 0.00	94.70 10.45 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.18 10.76 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.90 8.92 -0.01	76.05 8.60 -0.81	69.28 7.53 -0.01	64.42 6.23 0.00
NYPA_GOWANUS____GT5 24156	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NYPA_GOWANUS____GT6 24157	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NYPA_HARLEM_RVR__GT1 24160	55.73 4.32 -0.01	46.98 3.68 -0.01	41.19 3.16 -0.01	40.48 2.96 -0.01	41.73 3.05 -0.01	48.38 3.71 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.55 8.54 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.49 5.30 -0.01
NYPA_HARLEM_RVR__GT2 24161	55.73 4.32 -0.01	46.98 3.68 -0.01	41.19 3.16 -0.01	40.48 2.96 -0.01	41.73 3.05 -0.01	48.38 3.71 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.55 8.54 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.49 5.30 -0.01
NYPA_KENT____GT 24152	55.68 4.27 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.10 4.28 0.00	63.61 5.04 0.00	69.32 5.90 0.00	74.89 5.93 0.00	79.01 6.46 0.00	83.94 7.35 0.00	87.60 8.36 1.96	93.09 8.23 0.00	92.67 8.42 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.17 9.01 0.25	79.79 7.62 4.84	78.34 6.57 2.93	78.34 6.75 3.38	78.34 6.80 -4.90	82.91 6.24 -14.93	63.73 5.33 -0.01

NYPA_POUCH1____GT 24155	55.73 4.32 -0.01	46.76 3.46 -0.01	40.84 2.81 -0.01	40.15 2.63 -0.01	41.38 2.71 -0.01	47.99 3.31 -0.02	54.00 4.18 0.00	63.50 4.92 0.00	69.32 5.90 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.94 7.35 0.00	92.98 8.53 -3.24	93.00 8.15 0.01	92.59 8.34 0.00	95.73 9.02 0.00	97.18 9.15 0.00	92.92 9.09 -0.42	92.78 7.78 -7.99	92.75 6.72 -11.34	92.68 6.90 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02
NYPA_VERNON____GT2 24162	55.58 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.10 4.28 0.00	63.61 5.04 0.00	69.19 5.77 0.00	74.82 5.86 0.00	78.93 6.38 0.00	83.78 7.20 0.00	88.73 8.20 0.68	93.09 8.23 0.00	92.67 8.42 0.00	95.64 8.93 0.00	97.09 9.07 0.00	92.16 8.84 0.09	82.89 7.55 1.66	80.11 6.42 1.01	80.41 6.60 1.16	74.99 6.66 -1.68	72.99 6.11 -5.14	63.61 5.41 -0.01
NYPA_VERNON____GT3 24163	55.58 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.10 4.28 0.00	63.61 5.04 0.00	69.19 5.77 0.00	74.82 5.86 0.00	78.93 6.38 0.00	83.78 7.20 0.00	88.73 8.20 0.68	93.09 8.23 0.00	92.67 8.42 0.00	95.64 8.93 0.00	97.09 9.07 0.00	92.16 8.84 0.09	82.89 7.55 1.66	80.11 6.42 1.01	80.41 6.60 1.16	74.99 6.66 -1.68	72.99 6.11 -5.14	63.61 5.41 -0.01
NYPA____ASTORIA_CC1 323568	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
NYPA____ASTORIA_CC2 323569	55.57 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.32 8.12 0.00	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	73.31 6.66 0.00	67.80 6.05 -0.01	63.55 5.35 -0.01
NYPA____HOLTSVILL 23794	54.80 3.39 0.00	47.06 3.77 0.00	41.18 3.16 0.00	40.36 2.85 0.00	41.22 2.55 0.00	48.47 3.80 0.00	54.99 5.18 0.00	64.61 6.03 0.00	70.27 6.85 0.00	76.54 7.59 0.00	81.26 8.71 -0.01	86.40 9.80 -0.02	93.76 10.88 -1.67	93.77 8.91 0.00	94.62 10.36 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.09 10.68 -0.01	86.10 9.09 -0.01	82.62 7.92 -0.01	83.83 8.85 -0.01	75.78 8.33 -0.81	68.73 6.98 -0.01	63.95 5.76 0.00
NYPA____HELLGATE_GT1 24158	55.73 4.32 -0.01	46.98 3.68 -0.01	41.19 3.16 -0.01	40.48 2.96 -0.01	41.73 3.05 -0.01	48.38 3.71 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.55 8.54 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.49 5.30 -0.01
NYPA____HELLGATE_GT2 24159	55.73 4.32 -0.01	46.98 3.68 -0.01	41.19 3.16 -0.01	40.48 2.96 -0.01	41.73 3.05 -0.01	48.38 3.71 -0.01	54.20 4.38 0.00	63.31 4.74 0.01	68.87 5.45 0.01	74.47 5.52 0.01	78.49 5.95 0.01	83.32 6.74 0.01	88.91 7.71 0.01	92.58 7.72 0.01	92.16 7.92 0.01	95.20 8.50 0.01	96.55 8.54 0.01	91.83 8.42 0.01	84.08 7.08 0.01	80.66 5.98 0.01	81.19 6.22 0.01	73.44 6.80 0.00	67.74 5.99 -0.01	63.49 5.30 -0.01
NYS_BARGE____HYD 23848	48.94 -2.47 0.00	40.56 -2.73 0.00	35.70 -2.32 0.00	35.38 -2.14 0.00	36.46 -2.20 0.00	42.08 -2.59 0.00	47.12 -2.69 0.00	56.12 -2.46 0.00	62.53 -0.89 0.00	69.10 0.14 0.00	72.77 0.22 0.00	78.35 1.76 0.00	82.02 0.81 0.00	86.14 1.27 0.00	85.17 0.93 0.00	87.31 0.61 0.00	88.37 0.35 0.00	83.49 0.08 0.00	77.85 0.85 0.00	74.99 0.30 0.00	75.72 0.75 0.00	67.97 1.33 0.00	61.68 -0.06 0.00	54.76 -3.43 0.00
O.H_GEN_BRUCE 24063	48.37 -3.03 0.00	40.13 -3.16 0.00	35.32 -2.70 0.00	35.00 -2.51 0.00	36.04 -2.63 0.00	40.00 -3.08 1.59	48.01 -3.34 -1.53	55.00 -3.63 -0.06	61.20 -2.22 0.00	67.65 -1.31 0.00	71.17 -1.38 0.00	76.51 -0.08 0.00	80.07 -1.14 0.00	84.01 -0.85 0.00	83.15 -1.10 0.00	85.23 -1.47 0.00	86.35 -1.67 0.00	81.57 -1.83 0.00	76.24 -0.77 0.00	73.50 -1.20 0.00	74.62 -0.90 -0.55	68.14 0.00 -1.50	62.52 -1.23 -2.01	50.00 -4.13 4.06
OAK ORCHARD____HYD 24046	49.81 -1.59 0.00	41.52 -1.77 0.00	36.54 -1.48 0.00	36.13 -1.39 0.00	37.28 -1.39 0.00	42.97 -1.70 0.00	48.12 -1.69 0.00	56.70 -1.87 0.00	62.66 -0.76 0.00	68.89 -0.07 0.00	72.69 0.15 0.00	77.66 1.07 0.00	81.85 0.65 0.00	85.88 1.02 0.00	85.26 1.01 0.00	87.57 0.87 0.00	88.81 0.79 0.00	83.41 0.00 0.00	77.47 0.46 0.00	74.77 0.07 0.00	75.20 0.22 0.00	67.04 0.40 0.00	61.19 -0.56 0.00	56.15 -2.04 0.00
OCC_CHEM____DRP 24175	48.63 -2.78 0.00	40.30 -2.99 0.00	35.48 -2.55 0.00	35.15 -2.36 0.00	36.23 -2.44 0.00	41.81 -2.86 0.00	46.67 -3.14 0.00	55.35 -3.22 0.00	61.64 -1.78 0.00	68.13 -0.83 0.00	71.68 -0.87 0.00	77.12 0.54 0.00	80.72 -0.49 0.00	84.61 -0.25 0.00	83.74 -0.51 0.00	85.84 -0.87 0.00	86.88 -1.14 0.00	82.16 -1.25 0.00	76.70 -0.31 0.00	73.95 -0.75 0.00	74.60 -0.37 0.00	67.11 0.47 0.00	61.00 -0.74 0.00	54.29 -3.90 0.00
OLIN_CORP_DRP 24177	48.63 -2.78 0.00	40.30 -2.99 0.00	35.48 -2.55 0.00	35.15 -2.36 0.00	36.23 -2.44 0.00	41.81 -2.86 0.00	46.72 -3.09 0.00	55.53 -3.05 0.00	61.83 -1.59 0.00	68.34 -0.62 0.00	71.90 -0.65 0.00	77.43 0.84 0.00	81.04 -0.16 0.00	85.03 0.17 0.00	84.16 -0.08 0.00	86.27 -0.43 0.00	87.32 -0.70 0.00	82.49 -0.92 0.00	77.01 0.00 0.00	74.17 -0.52 0.00	74.90 -0.07 0.00	67.31 0.67 0.00	61.06 -0.68 0.00	54.35 -3.84 0.00
ONONDAGA_REF_OCCRA 23987	50.84 -0.57 0.00	42.68 -0.61 0.00	37.45 -0.57 0.00	36.95 -0.56 0.00	38.13 -0.54 0.00	44.04 -0.63 0.00	49.16 -0.65 0.00	57.46 -1.11 0.00	62.59 -0.82 0.00	68.20 -0.76 0.00	71.82 -0.73 0.00	76.20 -0.38 0.00	80.72 -0.49 0.00	84.78 -0.08 0.00	83.99 -0.25 0.00	86.45 -0.26 0.00	87.85 -0.18 0.00	83.08 -0.33 0.00	76.62 -0.39 0.00	73.95 -0.75 0.00	74.37 -0.60 0.00	66.17 -0.47 0.00	61.12 -0.62 0.00	57.73 -0.47 0.00
ONONDAGA____COGEN 23986	50.37 -1.03 0.00	42.38 -0.91 0.00	37.19 -0.84 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.73 -0.94 0.00	48.67 -1.15 0.00	56.88 -1.70 0.00	61.96 -1.46 0.00	67.58 -1.38 0.00	71.17 -1.38 0.00	75.51 -1.07 0.00	79.99 -1.22 0.00	83.93 -0.93 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.96 -1.06 0.00	82.24 -1.17 0.00	75.93 -1.08 0.00	73.35 -1.34 0.00	73.77 -1.20 0.00	65.64 -1.00 0.00	60.57 -1.17 0.00	57.20 -0.99 0.00
ONTARIO____LFGE 23819	50.12 -1.29 0.00	41.90 -1.39 0.00	36.77 -1.25 0.00	36.31 -1.20 0.00	37.55 -1.12 0.00	43.42 -1.25 0.00	48.92 -0.90 0.00	57.35 -1.23 0.00	63.04 -0.38 0.00	68.96 0.00 0.00	72.77 0.22 0.00	77.66 1.07 0.00	82.10 0.89 0.00	86.22 1.36 0.00	85.51 1.26 0.00	88.01 1.30 0.00	89.43 1.41 0.00	84.58 1.17 0.00	78.01 1.00 0.00	75.07 0.37 0.00	75.65 0.67 0.00	67.11 0.47 0.00	61.31 -0.43 0.00	56.85 -1.34 0.00

OSWEGATCHIE___HYD 24044	51.40 0.00 0.00	43.20 -0.09 0.00	37.98 -0.04 0.00	37.51 0.00 0.00	38.75 0.08 0.00	44.80 0.13 0.00	50.11 0.30 0.00	59.45 0.88 0.00	64.24 0.82 0.00	69.92 0.97 0.00	72.69 0.15 0.00	76.20 -0.38 0.00	80.80 -0.41 0.00	83.67 -1.19 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.17 -1.85 0.00	81.32 -2.09 0.00	75.47 -1.54 0.00	74.40 -0.30 0.00	74.60 -0.37 0.00	66.77 0.13 0.00	61.80 0.06 0.00	58.25 0.06 0.00
OSWEGO___5 23606	50.17 -1.23 0.00	42.16 -1.13 0.00	37.03 -0.99 0.00	36.54 -0.98 0.00	37.70 -0.97 0.00	43.51 -1.16 0.00	48.47 -1.34 0.00	56.76 -1.82 0.00	61.77 -1.65 0.00	67.23 -1.72 0.00	70.74 -1.81 0.00	74.98 -1.61 0.00	79.42 -1.79 0.00	83.08 -1.78 0.00	82.48 -1.77 0.00	84.89 -1.82 0.00	86.17 -1.85 0.00	81.57 -1.83 0.00	75.31 -1.69 0.00	72.90 -1.79 0.00	73.25 -1.72 0.00	65.24 -1.40 0.00	60.32 -1.42 0.00	56.85 -1.34 0.00
OSWEGO___6 23613	50.17 -1.23 0.00	42.16 -1.13 0.00	37.03 -0.99 0.00	36.54 -0.98 0.00	37.70 -0.97 0.00	43.51 -1.16 0.00	48.47 -1.34 0.00	56.76 -1.82 0.00	61.77 -1.65 0.00	67.23 -1.72 0.00	70.74 -1.81 0.00	74.98 -1.61 0.00	79.42 -1.79 0.00	83.08 -1.78 0.00	82.48 -1.77 0.00	84.89 -1.82 0.00	86.17 -1.85 0.00	81.57 -1.83 0.00	75.31 -1.69 0.00	72.90 -1.79 0.00	73.25 -1.72 0.00	65.24 -1.40 0.00	60.32 -1.42 0.00	56.85 -1.34 0.00
OUTOKUMPU-AB___DRP 24206	49.19 -2.21 0.00	40.74 -2.55 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.66 -2.01 0.00	42.26 -2.41 0.00	47.42 -2.39 0.00	56.70 -1.87 0.00	62.91 -0.51 0.00	69.44 0.48 0.00	73.13 0.58 0.00	78.81 2.22 0.00	82.50 1.30 0.00	86.73 1.87 0.00	85.68 1.43 0.00	87.75 1.04 0.00	88.81 0.79 0.00	83.91 0.50 0.00	78.24 1.23 0.00	75.37 0.67 0.00	76.25 1.27 0.00	68.44 1.80 0.00	62.30 0.56 0.00	55.05 -3.14 0.00
OXBOW___ 24026	49.04 -2.36 0.00	40.61 -2.68 0.00	35.78 -2.24 0.00	35.41 -2.10 0.00	36.50 -2.17 0.00	42.12 -2.55 0.00	47.17 -2.64 0.00	56.23 -2.34 0.00	62.34 -1.08 0.00	68.75 -0.21 0.00	72.33 -0.22 0.00	77.96 1.38 0.00	81.53 0.32 0.00	85.63 0.76 0.00	84.67 0.42 0.00	86.71 0.00 0.00	87.85 -0.18 0.00	82.99 -0.42 0.00	77.39 0.39 0.00	74.62 -0.07 0.00	75.42 0.45 0.00	67.77 1.13 0.00	61.86 0.12 0.00	54.82 -3.38 0.00
PEEKSKILL___ 23653	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.06 5.10 0.00	78.21 5.66 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.50 8.09 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.20 6.22 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00
PGE MADISON___WINDPWR 24146	52.53 1.13 0.00	43.98 0.69 0.00	38.56 0.53 0.00	38.11 0.60 0.00	39.40 0.73 0.00	45.79 1.12 0.00	51.90 2.09 0.00	61.15 2.58 0.00	67.03 3.61 0.00	73.16 4.21 0.00	77.19 4.64 0.00	82.10 5.51 0.00	86.97 5.77 0.00	92.16 7.30 0.00	90.40 6.15 0.00	93.21 6.50 0.00	94.97 6.95 0.00	89.25 5.84 0.00	82.40 5.39 0.00	79.18 4.48 0.00	79.70 4.72 0.00	70.51 3.87 0.00	64.21 2.47 0.00	59.76 1.57 0.00
PIERCEFIELD___HYD 23852	51.25 -0.15 0.00	43.16 -0.13 0.00	37.91 -0.11 0.00	37.44 -0.08 0.00	38.63 -0.04 0.00	44.71 0.04 0.00	49.86 0.05 0.00	59.45 0.88 0.00	63.80 0.38 0.00	69.44 0.48 0.00	72.62 0.07 0.00	75.74 -0.84 0.00	80.31 -0.89 0.00	82.74 -2.12 0.00	82.39 -1.85 0.00	84.80 -1.91 0.00	85.38 -2.64 0.00	80.57 -2.84 0.00	74.62 -2.39 0.00	74.40 -0.30 0.00	74.37 -0.60 0.00	65.97 -0.67 0.00	61.31 -0.43 0.00	57.96 -0.23 0.00
PINELAWN_CC_1 323563	55.16 3.75 0.00	47.06 3.77 0.00	41.14 3.12 0.00	40.33 2.81 0.00	41.26 2.59 0.00	48.38 3.71 0.00	54.84 5.03 0.00	64.61 6.03 0.00	70.20 6.79 0.00	76.34 7.38 0.00	81.12 8.56 -0.01	86.25 9.65 -0.02	93.59 10.72 -1.67	94.62 9.76 0.00	95.12 10.87 -0.01	99.65 11.62 -1.33	99.65 11.62 -0.01	94.68 11.26 -0.01	86.56 9.55 -0.01	83.07 8.37 -0.01	84.20 9.22 -0.01	75.98 8.53 -0.81	69.03 7.29 -0.01	64.30 6.11 0.00
PJM_GEN_KEystone 24065	44.49 -5.76 1.16	36.50 -3.12 3.67	34.00 -2.74 1.29	34.00 -2.70 0.81	36.00 -2.67 0.00	39.58 -3.04 2.05	49.62 -2.24 -2.05	56.17 -2.40 0.00	61.45 -1.97 0.00	66.75 -2.21 0.00	70.52 -2.03 0.00	75.28 -1.30 0.00	79.74 -1.46 0.00	83.33 -1.53 0.00	82.98 -1.26 0.00	85.84 -0.87 0.00	85.47 -2.55 0.00	80.07 -3.34 0.00	76.01 -1.00 0.00	72.75 -1.94 0.00	73.80 -1.72 -0.55	66.55 -1.60 -1.50	54.00 -2.41 5.33	47.41 -3.78 7.00
PJM_GEN_NEPTUNE_PROXY 323594	54.59 3.19 0.00	46.45 3.16 0.00	40.65 2.62 0.00	39.88 2.36 0.00	40.83 2.17 0.00	46.21 3.13 1.59	55.63 4.23 -1.59	63.61 5.04 0.00	69.00 5.58 0.00	74.89 5.93 0.00	79.52 6.96 -0.01	84.49 7.89 -0.02	91.65 8.77 -1.67	92.84 7.98 0.00	93.35 9.10 -0.01	97.75 9.71 -1.33	97.80 9.77 -0.01	93.01 9.59 -0.01	85.10 8.09 -0.01	81.58 6.87 -0.01	83.17 7.65 -0.55	76.09 7.13 -2.32	68.58 6.11 -0.73	60.60 5.18 2.77
PLEASANTVLY___LBMP 24000	54.54 3.14 0.00	45.93 2.64 0.00	40.27 2.24 0.00	39.61 2.10 0.00	40.83 2.17 0.00	47.30 2.64 0.00	53.10 3.29 0.00	62.44 3.87 0.00	67.99 4.57 0.00	73.65 4.69 0.00	77.77 5.22 0.00	82.48 5.90 0.00	87.78 6.58 0.00	91.74 6.87 0.00	91.16 6.91 0.00	93.99 7.28 0.00	95.41 7.39 0.00	90.67 7.26 0.00	83.25 6.24 0.00	80.15 5.45 0.00	80.67 5.70 0.00	71.84 5.20 0.00	66.37 4.63 0.00	62.15 3.96 0.00
POLETTI___ 23519	55.31 3.91 0.00	46.54 3.25 0.00	40.72 2.70 0.00	40.03 2.51 0.00	41.26 2.59 0.00	47.84 3.17 0.00	53.85 4.03 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.54 5.59 0.00	78.72 6.17 0.00	83.55 6.97 0.00	89.08 7.88 0.00	92.84 7.98 0.00	92.33 8.09 0.00	95.38 8.67 0.00	96.74 8.71 0.00	91.92 8.51 0.00	84.25 7.24 0.00	80.89 6.20 0.00	81.42 6.45 0.00	72.84 6.20 0.00	67.54 5.80 0.00	63.37 5.18 0.00
PORT_JEFF_3 23555	54.85 3.44 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.40 2.89 0.00	41.26 2.59 0.00	48.55 3.89 0.00	55.09 5.28 0.00	64.43 5.86 0.00	70.14 6.72 0.00	76.47 7.52 0.00	81.05 8.49 -0.01	86.25 9.65 -0.02	93.51 10.64 -1.67	93.43 8.57 0.00	94.20 9.94 -0.01	98.79 10.75 -1.33	98.68 10.65 -0.01	93.76 10.34 -0.01	85.87 8.86 -0.01	82.40 7.69 -0.01	83.60 8.62 -0.01	75.72 8.26 -0.81	68.60 6.85 -0.01	63.89 5.70 0.00
PORT_JEFF_4 23616	54.85 3.44 0.00	47.14 3.85 0.00	41.22 3.19 0.00	40.40 2.89 0.00	41.26 2.59 0.00	48.55 3.89 0.00	55.09 5.28 0.00	64.43 5.86 0.00	70.14 6.72 0.00	76.47 7.52 0.00	81.05 8.49 -0.01	86.25 9.65 -0.02	93.51 10.64 -1.67	93.43 8.57 0.00	94.20 9.94 -0.01	98.79 10.75 -1.33	98.68 10.65 -0.01	93.76 10.34 -0.01	85.87 8.86 -0.01	82.40 7.69 -0.01	83.60 8.62 -0.01	75.72 8.26 -0.81	68.60 6.85 -0.01	63.89 5.70 0.00
PORT_JEFF_IC 23713	55.00 3.60 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.19 5.38 0.00	64.67 6.09 0.00	70.40 6.98 0.00	76.75 7.79 0.00	81.12 8.56 -0.01	86.33 9.73 -0.02	93.59 10.72 -1.67	93.52 8.66 0.00	94.45 10.19 -0.01	98.96 10.93 -1.33	98.86 10.83 -0.01	93.93 10.51 -0.01	86.03 9.01 -0.01	82.55 7.84 -0.01	83.68 8.70 -0.01	76.05 8.60 -0.81	68.85 7.10 -0.01	64.07 5.88 0.00

PPL PILGRIM_ST_GT1 24216	55.16 3.75 0.00	47.19 3.90 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.37 2.71 0.00	48.55 3.89 0.00	55.09 5.28 0.00	64.84 6.27 0.00	70.46 7.04 0.00	76.40 7.45 0.00	80.90 8.34 -0.01	86.02 9.42 -0.02	93.51 10.64 -1.67	93.69 8.83 0.00	94.70 10.45 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.18 10.76 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.90 8.92 -0.01	76.05 8.60 -0.81	69.28 7.53 -0.01	64.42 6.23 0.00
PPL PILGRIM_ST_GT2 24217	55.16 3.75 0.00	47.19 3.90 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.37 2.71 0.00	48.55 3.89 0.00	55.09 5.28 0.00	64.84 6.27 0.00	70.46 7.04 0.00	76.40 7.45 0.00	80.90 8.34 -0.01	86.02 9.42 -0.02	93.51 10.64 -1.67	93.69 8.83 0.00	94.70 10.45 -0.01	99.13 11.10 -1.33	99.03 11.00 -0.01	94.18 10.76 -0.01	86.10 9.09 -0.01	82.70 7.99 -0.01	83.90 8.92 -0.01	76.05 8.60 -0.81	69.28 7.53 -0.01	64.42 6.23 0.00
PPL_SHRM_GT3 24213	54.64 3.24 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.69 4.02 0.00	55.29 5.48 0.00	64.96 6.38 0.00	70.78 7.36 0.00	77.23 8.27 0.00	81.99 9.43 -0.01	87.32 10.72 -0.02	94.57 11.69 -1.67	93.94 9.08 0.00	94.95 10.70 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.51 11.09 -0.01	86.41 9.39 -0.01	82.92 8.22 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00
PPL_SHRM_GT4 24214	54.64 3.24 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.69 4.02 0.00	55.29 5.48 0.00	64.96 6.38 0.00	70.78 7.36 0.00	77.23 8.27 0.00	81.99 9.43 -0.01	87.32 10.72 -0.02	94.57 11.69 -1.67	93.94 9.08 0.00	94.95 10.70 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.51 11.09 -0.01	86.41 9.39 -0.01	82.92 8.22 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00
PROJECT___ORANGE 1 24174	50.73 -0.67 0.00	42.60 -0.69 0.00	37.41 -0.61 0.00	36.91 -0.60 0.00	38.05 -0.62 0.00	43.95 -0.71 0.00	49.06 -0.75 0.00	57.29 -1.29 0.00	62.40 -1.01 0.00	67.99 -0.97 0.00	71.61 -0.94 0.00	75.90 -0.69 0.00	80.39 -0.81 0.00	84.35 -0.51 0.00	83.66 -0.59 0.00	86.10 -0.61 0.00	87.49 -0.53 0.00	82.66 -0.75 0.00	76.24 -0.77 0.00	73.65 -1.05 0.00	74.07 -0.90 0.00	65.97 -0.67 0.00	60.94 -0.80 0.00	57.61 -0.58 0.00
PROJECT___ORANGE 2 24166	50.73 -0.67 0.00	42.60 -0.69 0.00	37.41 -0.61 0.00	36.91 -0.60 0.00	38.05 -0.62 0.00	43.95 -0.71 0.00	49.06 -0.75 0.00	57.29 -1.29 0.00	62.40 -1.01 0.00	67.99 -0.97 0.00	71.61 -0.94 0.00	75.90 -0.69 0.00	80.39 -0.81 0.00	84.35 -0.51 0.00	83.66 -0.59 0.00	86.10 -0.61 0.00	87.49 -0.53 0.00	82.66 -0.75 0.00	76.24 -0.77 0.00	73.65 -1.05 0.00	74.07 -0.90 0.00	65.97 -0.67 0.00	60.94 -0.80 0.00	57.61 -0.58 0.00
PYRITES___HYD 24023	51.66 0.26 0.00	43.46 0.17 0.00	38.21 0.19 0.00	37.74 0.23 0.00	38.94 0.27 0.00	45.07 0.40 0.00	50.41 0.60 0.00	60.16 1.58 0.00	64.62 1.20 0.00	70.34 1.38 0.00	73.64 1.09 0.00	76.74 0.15 0.00	81.37 0.16 0.00	84.61 -0.25 0.00	83.57 -0.67 0.00	86.01 -0.69 0.00	86.61 -1.41 0.00	81.66 -1.75 0.00	75.62 -1.39 0.00	75.29 0.60 0.00	75.27 0.30 0.00	66.71 0.07 0.00	61.86 0.12 0.00	58.48 0.29 0.00
RAMAPO___LBMP 323565	54.80 3.39 0.00	46.15 2.86 0.00	40.42 2.40 0.00	39.73 2.21 0.00	40.95 2.28 0.00	47.48 2.81 0.00	53.40 3.59 0.00	62.79 4.22 0.00	68.37 4.95 0.00	74.13 5.17 0.00	78.28 5.73 0.00	83.09 6.51 0.00	88.51 7.31 0.00	92.42 7.55 0.00	91.91 7.67 0.00	94.86 8.15 0.00	96.30 8.27 0.00	91.42 8.01 0.00	83.94 6.93 0.00	80.67 5.98 0.00	81.20 6.22 0.00	72.37 5.73 0.00	66.87 5.12 0.00	62.61 4.42 0.00
RANKINE____ 23646	48.32 -3.08 0.00	40.04 -3.25 0.00	35.25 -2.78 0.00	34.92 -2.59 0.00	36.00 -2.67 0.00	41.54 -3.13 0.00	46.72 -3.09 0.00	55.76 -2.81 0.00	62.02 -1.40 0.00	68.47 -0.48 0.00	72.04 -0.51 0.00	77.58 1.00 0.00	81.29 0.08 0.00	85.37 0.51 0.00	84.50 0.25 0.00	86.71 0.00 0.00	87.76 -0.26 0.00	82.99 -0.42 0.00	77.16 0.15 0.00	74.32 -0.37 0.00	75.05 0.07 0.00	67.31 0.67 0.00	61.06 -0.68 0.00	54.18 -4.02 0.00
RAVENSWOOD_GT2_1 24244	55.31 3.91 0.00	46.54 3.25 0.00	40.76 2.74 0.00	40.03 2.51 0.00	41.30 2.63 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.16 7.96 0.00	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	92.00 8.59 0.00	84.40 7.39 0.00	81.04 6.35 0.00	81.57 6.60 0.00	72.97 6.33 0.00	67.54 5.80 0.00	63.37 5.18 0.00
RAVENSWOOD_GT2_2 24245	55.31 3.91 0.00	46.54 3.25 0.00	40.76 2.74 0.00	40.03 2.51 0.00	41.30 2.63 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.16 7.96 0.00	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	92.00 8.59 0.00	84.40 7.39 0.00	81.04 6.35 0.00	81.57 6.60 0.00	72.97 6.33 0.00	67.54 5.80 0.00	63.37 5.18 0.00
RAVENSWOOD_GT2_3 24246	55.36 3.96 0.00	46.58 3.29 0.00	40.76 2.74 0.00	40.06 2.55 0.00	41.30 2.63 0.00	47.93 3.26 0.00	53.90 4.08 0.00	63.50 4.92 0.00	69.06 5.64 0.00	74.68 5.72 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.24 8.04 0.00	93.01 8.15 0.00	92.59 8.34 0.00	95.55 8.84 0.00	96.91 8.89 0.00	92.08 8.67 0.00	84.48 7.47 0.00	81.12 6.42 0.00	81.65 6.67 0.00	73.04 6.40 0.00	67.61 5.87 0.00	63.43 5.24 0.00
RAVENSWOOD_GT2_4 24247	55.36 3.96 0.00	46.58 3.29 0.00	40.76 2.74 0.00	40.06 2.55 0.00	41.30 2.63 0.00	47.93 3.26 0.00	53.90 4.08 0.00	63.50 4.92 0.00	69.06 5.64 0.00	74.68 5.72 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.24 8.04 0.00	93.01 8.15 0.00	92.59 8.34 0.00	95.55 8.84 0.00	96.91 8.89 0.00	92.08 8.67 0.00	84.48 7.47 0.00	81.12 6.42 0.00	81.65 6.67 0.00	73.04 6.40 0.00	67.61 5.87 0.00	63.43 5.24 0.00
RAVENSWOOD_GT3_1 24248	55.31 3.91 0.00	46.54 3.25 0.00	40.76 2.74 0.00	40.03 2.51 0.00	41.30 2.63 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.16 7.96 0.00	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	92.00 8.59 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	72.97 6.33 0.00	67.54 5.80 0.00	63.37 5.18 0.00
RAVENSWOOD_GT3_2 24249	55.31 3.91 0.00	46.54 3.25 0.00	40.76 2.74 0.00	40.03 2.51 0.00	41.30 2.63 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.16 7.96 0.00	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	92.00 8.59 0.00	84.40 7.39 0.00	80.97 6.27 0.00	81.50 6.52 0.00	72.97 6.33 0.00	67.54 5.80 0.00	63.37 5.18 0.00
RAVENSWOOD_GT3_3 24250	55.41 4.01 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.78 7.20 0.00	89.32 8.12 0.00	93.09 8.23 0.00	92.67 8.42 0.00	95.64 8.93 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.55 7.55 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.67 5.93 0.00	63.49 5.30 0.00

RAVENSWOOD_GT3_4 24251	55.41 4.01 0.00	46.62 3.33 0.00	40.80 2.78 0.00	40.10 2.59 0.00	41.34 2.67 0.00	47.93 3.26 0.00	53.95 4.13 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.78 7.20 0.00	89.32 8.12 0.00	93.09 8.23 0.00	92.67 8.42 0.00	95.64 8.93 0.00	97.00 8.98 0.00	92.17 8.76 0.00	84.55 7.55 0.00	81.19 6.50 0.00	81.72 6.75 0.00	73.11 6.46 0.00	67.67 5.93 0.00	63.49 5.30 0.00
RAVENSWOOD_GT_1 23729	55.58 4.16 -0.01	46.76 3.46 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.10 4.28 0.00	63.61 5.04 0.00	69.19 5.77 0.00	74.82 5.86 0.00	78.93 6.38 0.00	83.78 7.20 0.00	88.73 8.20 0.68	93.09 8.23 0.00	92.67 8.42 0.00	95.64 8.93 0.00	97.09 9.07 0.00	92.16 8.84 0.09	82.89 7.55 1.66	80.11 6.42 1.01	80.41 6.60 1.16	74.99 6.66 -1.68	72.99 6.11 -5.14	63.61 5.41 -0.01
RAVENSWOOD_GT_10 24258	55.31 3.91 0.00	46.54 3.25 0.00	40.72 2.70 0.00	40.03 2.51 0.00	41.26 2.59 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.08 7.96 0.08	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.99 8.59 0.01	84.21 7.39 0.19	80.93 6.35 0.12	81.44 6.60 0.13	73.17 6.33 -0.19	68.14 5.80 -0.59	63.37 5.18 0.00
RAVENSWOOD_GT_11 24259	55.31 3.91 0.00	46.54 3.25 0.00	40.72 2.70 0.00	40.03 2.51 0.00	41.26 2.59 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.08 7.96 0.08	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.99 8.59 0.01	84.21 7.39 0.19	80.93 6.35 0.12	81.44 6.60 0.13	73.17 6.33 -0.19	68.14 5.80 -0.59	63.37 5.18 0.00
RAVENSWOOD_GT_4 24252	55.30 3.91 0.00	46.53 3.25 0.00	40.72 2.70 0.00	40.02 2.51 0.00	41.25 2.59 0.00	47.84 3.17 0.00	53.85 4.03 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	88.65 7.96 0.51	92.92 8.06 0.00	92.50 8.26 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.93 8.59 0.07	83.13 7.39 1.27	80.28 6.35 0.77	80.69 6.60 0.88	74.25 6.33 -1.28	71.44 5.80 -3.90	63.31 5.12 0.00
RAVENSWOOD_GT_5 24254	55.30 3.91 0.00	46.53 3.25 0.00	40.72 2.70 0.00	40.02 2.51 0.00	41.25 2.59 0.00	47.84 3.17 0.00	53.85 4.03 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	88.65 7.96 0.51	92.92 8.06 0.00	92.50 8.26 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.93 8.59 0.07	83.13 7.39 1.27	80.28 6.35 0.77	80.69 6.60 0.88	74.25 6.33 -1.28	71.44 5.80 -3.90	63.31 5.12 0.00
RAVENSWOOD_GT_6 24253	55.30 3.91 0.00	46.53 3.25 0.00	40.72 2.70 0.00	40.02 2.51 0.00	41.25 2.59 0.00	47.84 3.17 0.00	53.85 4.03 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	88.65 7.96 0.51	92.92 8.06 0.00	92.50 8.26 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.93 8.59 0.07	83.13 7.39 1.27	80.28 6.35 0.77	80.69 6.60 0.88	74.25 6.33 -1.28	71.44 5.80 -3.90	63.31 5.12 0.00
RAVENSWOOD_GT_7 24255	55.30 3.91 0.00	46.53 3.25 0.00	40.72 2.70 0.00	40.02 2.51 0.00	41.25 2.59 0.00	47.84 3.17 0.00	53.85 4.03 0.00	63.44 4.86 0.00	68.94 5.52 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	88.65 7.96 0.51	92.92 8.06 0.00	92.50 8.26 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.93 8.59 0.07	83.13 7.39 1.27	80.28 6.35 0.77	80.69 6.60 0.88	74.25 6.33 -1.28	71.44 5.80 -3.90	63.31 5.12 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.31 3.91 0.00	46.54 3.25 0.00	40.72 2.70 0.00	40.03 2.51 0.00	41.26 2.59 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.08 7.96 0.08	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.99 8.59 0.01	84.21 7.39 0.19	80.93 6.35 0.12	81.44 6.60 0.13	73.17 6.33 -0.19	68.14 5.80 -0.59	63.37 5.18 0.00
RAVENSWOOD_GT_9 24257	55.31 3.91 0.00	46.54 3.25 0.00	40.72 2.70 0.00	40.03 2.51 0.00	41.26 2.59 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.08 7.96 0.08	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	91.99 8.59 0.01	84.21 7.39 0.19	80.93 6.35 0.12	81.44 6.60 0.13	73.17 6.33 -0.19	68.14 5.80 -0.59	63.37 5.18 0.00
RAVENSWOOD___1 23533	55.52 4.11 -0.01	46.72 3.42 -0.01	40.92 2.89 -0.01	40.18 2.66 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.19 5.77 0.00	74.75 5.79 0.00	78.93 6.38 0.00	83.78 7.20 0.00	89.32 8.12 0.00	93.09 8.23 0.00	92.59 8.34 0.00	95.64 8.93 0.00	97.00 8.98 0.00	92.25 8.84 0.00	84.48 7.47 0.00	81.04 6.35 0.00	81.57 6.60 0.00	73.31 6.66 0.00	67.86 6.11 -0.01	63.61 5.41 -0.01
RAVENSWOOD___2 23534	55.42 4.01 -0.01	46.63 3.33 -0.01	40.84 2.81 -0.01	40.15 2.63 -0.01	41.38 2.71 -0.01	47.98 3.31 -0.01	53.95 4.13 0.00	63.44 4.86 0.00	68.81 5.39 0.00	74.27 5.31 0.00	78.43 5.88 0.00	83.17 6.59 0.00	88.68 7.47 0.00	92.33 7.47 0.00	91.91 7.67 0.00	94.95 8.24 0.00	96.30 8.27 0.00	91.50 8.09 0.00	83.86 6.85 0.00	80.45 5.75 0.00	80.97 6.00 0.00	72.97 6.33 0.00	67.74 5.99 -0.01	63.61 5.41 -0.01
RAVENSWOOD___3 23535	55.31 3.91 0.00	46.54 3.25 0.00	40.76 2.74 0.00	40.03 2.51 0.00	41.30 2.63 0.00	47.88 3.22 0.00	53.85 4.03 0.00	63.44 4.86 0.00	69.00 5.58 0.00	74.61 5.65 0.00	78.79 6.24 0.00	83.63 7.05 0.00	89.16 7.96 0.00	92.92 8.06 0.00	92.42 8.17 0.00	95.47 8.76 0.00	96.82 8.80 0.00	92.00 8.59 0.00	84.40 7.39 0.00	81.04 6.35 0.00	81.57 6.60 0.00	72.97 6.33 0.00	67.54 5.80 0.00	63.37 5.18 0.00
RAVENSWOOD___4 23820	55.52 4.11 -0.01	46.72 3.42 -0.01	40.88 2.85 -0.01	40.18 2.66 -0.01	41.42 2.75 -0.01	48.03 3.35 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.68 5.72 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.99 8.12 -0.66	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.25 8.76 -0.09	86.04 7.39 -1.64	82.04 6.35 -0.99	82.64 6.52 -1.14	71.58 6.60 1.66	62.75 6.05 5.04	63.55 5.35 0.00
RCPL_TRUST___DRP 24196	55.36 3.96 0.00	46.58 3.29 0.00	40.76 2.74 0.00	40.06 2.55 0.00	41.30 2.63 0.00	47.93 3.26 0.00	53.90 4.08 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.82 5.86 0.00	79.01 6.46 0.00	83.94 7.35 0.00	89.49 8.28 0.00	93.26 8.40 0.00	92.76 8.51 0.00	95.81 9.10 0.00	97.18 9.15 0.00	92.33 8.92 0.00	84.63 7.62 0.00	81.27 6.57 0.00	81.80 6.82 0.00	73.11 6.46 0.00	67.61 5.87 0.00	63.37 5.18 0.00
RENSSELAER___COGEN 23796	52.74 1.34 0.00	44.55 1.26 0.00	39.32 1.29 0.00	38.94 1.43 0.00	39.98 1.31 0.00	45.96 1.30 0.00	51.31 1.49 0.00	59.92 1.35 0.00	65.00 1.59 0.00	70.47 1.52 0.00	74.15 1.60 0.00	78.42 1.84 0.00	83.15 1.95 0.00	87.07 2.21 0.00	86.35 2.11 0.00	88.79 2.08 0.00	90.22 2.20 0.00	85.66 2.25 0.00	79.24 2.23 0.00	76.41 1.72 0.00	77.00 2.02 0.00	68.24 1.60 0.00	63.35 1.61 0.00	59.53 1.34 0.00

REVERE_CPDRP 24186	52.28 0.87 0.00	43.90 0.61 0.00	38.52 0.49 0.00	38.08 0.56 0.00	39.29 0.62 0.00	45.43 0.76 0.00	50.91 1.10 0.00	59.92 1.35 0.00	65.32 1.90 0.00	71.23 2.28 0.00	74.87 2.32 0.00	79.26 2.68 0.00	84.05 2.84 0.00	88.68 3.82 0.00	87.20 2.95 0.00	89.74 3.03 0.00	91.10 3.08 0.00	85.91 2.50 0.00	79.32 2.31 0.00	76.71 2.02 0.00	77.15 2.17 0.00	68.64 2.00 0.00	63.16 1.42 0.00	59.30 1.11 0.00
ROCHESTER_9_IC 23652	50.53 -0.87 0.00	42.12 -1.17 0.00	37.07 -0.95 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.64 -1.03 0.00	48.97 -0.85 0.00	57.76 -0.82 0.00	63.86 0.44 0.00	70.34 1.38 0.00	74.29 1.74 0.00	79.42 2.83 0.00	83.80 2.60 0.00	88.17 3.31 0.00	87.36 3.12 0.00	89.74 3.03 0.00	91.01 2.99 0.00	85.16 1.75 0.00	79.01 2.00 0.00	76.19 1.49 0.00	76.70 1.72 0.00	68.31 1.67 0.00	62.17 0.43 0.00	56.97 -1.22 0.00
ROSETON___1 23587	54.49 3.08 0.00	45.89 2.60 0.00	40.23 2.21 0.00	39.58 2.06 0.00	40.76 2.09 0.00	47.26 2.59 0.00	53.05 3.24 0.00	62.32 3.75 0.00	67.86 4.44 0.00	73.58 4.62 0.00	77.63 5.08 0.00	82.40 5.82 0.00	87.70 6.50 0.00	91.57 6.70 0.00	91.07 6.82 0.00	93.90 7.20 0.00	95.33 7.31 0.00	90.50 7.09 0.00	83.17 6.16 0.00	80.00 5.30 0.00	80.60 5.62 0.00	71.71 5.06 0.00	66.25 4.51 0.00	62.09 3.90 0.00
ROSETON___2 23588	54.49 3.08 0.00	45.89 2.60 0.00	40.23 2.21 0.00	39.58 2.06 0.00	40.76 2.09 0.00	47.26 2.59 0.00	53.05 3.24 0.00	62.32 3.75 0.00	67.86 4.44 0.00	73.58 4.62 0.00	77.63 5.08 0.00	82.40 5.82 0.00	87.70 6.50 0.00	91.57 6.70 0.00	91.07 6.82 0.00	93.90 7.20 0.00	95.33 7.31 0.00	90.50 7.09 0.00	83.17 6.16 0.00	80.00 5.30 0.00	80.60 5.62 0.00	71.71 5.06 0.00	66.25 4.51 0.00	62.09 3.90 0.00
RUSSELL___1 23602	49.24 -2.16 0.00	41.26 -2.03 0.00	36.54 -1.48 0.00	36.20 -1.31 0.00	37.31 -1.35 0.00	42.52 -2.14 0.00	47.87 -1.94 0.00	56.58 -1.99 0.00	62.91 -0.51 0.00	69.23 0.28 0.00	73.27 0.73 0.00	78.04 1.46 0.00	82.42 1.22 0.00	85.88 1.02 0.00	85.76 1.52 0.00	88.10 1.39 0.00	89.43 1.41 0.00	83.74 0.33 0.00	77.93 0.92 0.00	75.22 0.52 0.00	75.57 0.60 0.00	67.11 0.47 0.00	60.81 -0.93 0.00	55.98 -2.21 0.00
RUSSELL___2 23532	49.24 -2.16 0.00	41.26 -2.03 0.00	36.54 -1.48 0.00	36.20 -1.31 0.00	37.31 -1.35 0.00	42.52 -2.14 0.00	47.87 -1.94 0.00	56.58 -1.99 0.00	62.91 -0.51 0.00	69.23 0.28 0.00	73.27 0.73 0.00	78.04 1.46 0.00	82.42 1.22 0.00	85.88 1.02 0.00	85.76 1.52 0.00	88.10 1.39 0.00	89.43 1.41 0.00	83.74 0.33 0.00	77.93 0.92 0.00	75.22 0.52 0.00	75.57 0.60 0.00	67.11 0.47 0.00	60.81 -0.93 0.00	55.98 -2.21 0.00
RUSSELL___3 23549	49.86 -1.54 0.00	41.60 -1.69 0.00	36.77 -1.25 0.00	36.39 -1.13 0.00	37.51 -1.16 0.00	43.02 -1.65 0.00	48.27 -1.54 0.00	56.94 -1.64 0.00	63.04 -0.38 0.00	69.37 0.41 0.00	73.27 0.73 0.00	78.27 1.68 0.00	82.50 1.30 0.00	86.64 1.78 0.00	86.02 1.77 0.00	88.36 1.65 0.00	89.61 1.58 0.00	83.91 0.50 0.00	77.93 0.92 0.00	75.22 0.52 0.00	75.65 0.67 0.00	67.37 0.73 0.00	61.31 -0.43 0.00	56.33 -1.86 0.00
RUSSELL___4 23556	49.24 -2.16 0.00	41.26 -2.03 0.00	36.54 -1.48 0.00	36.16 -1.35 0.00	37.31 -1.35 0.00	42.52 -2.14 0.00	47.87 -1.94 0.00	56.58 -1.99 0.00	62.91 -0.51 0.00	69.23 0.28 0.00	73.27 0.73 0.00	78.04 1.46 0.00	82.42 1.22 0.00	85.88 1.02 0.00	85.76 1.52 0.00	88.10 1.39 0.00	89.34 1.32 0.00	83.74 0.33 0.00	77.93 0.92 0.00	75.22 0.52 0.00	75.57 0.60 0.00	67.11 0.47 0.00	60.88 -0.86 0.00	55.98 -2.21 0.00
RUSSELL___STATION 23914	49.86 -1.54 0.00	41.60 -1.69 0.00	36.77 -1.25 0.00	36.39 -1.13 0.00	37.51 -1.16 0.00	43.02 -1.65 0.00	48.27 -1.54 0.00	56.94 -1.64 0.00	63.04 -0.38 0.00	69.37 0.41 0.00	73.27 0.73 0.00	78.27 1.68 0.00	82.50 1.30 0.00	86.64 1.78 0.00	86.02 1.77 0.00	88.36 1.65 0.00	89.61 1.58 0.00	83.91 0.50 0.00	77.93 0.92 0.00	75.22 0.52 0.00	75.65 0.67 0.00	67.37 0.73 0.00	61.31 -0.43 0.00	56.33 -1.86 0.00
S SALMON___HYD 24043	50.89 -0.51 0.00	42.73 -0.56 0.00	37.49 -0.53 0.00	37.03 -0.49 0.00	38.20 -0.46 0.00	44.18 -0.49 0.00	49.31 -0.50 0.00	57.87 -0.70 0.00	63.04 -0.38 0.00	68.75 -0.21 0.00	71.75 -0.80 0.00	75.90 -0.69 0.00	80.47 -0.73 0.00	84.27 -0.59 0.00	83.40 -0.84 0.00	85.84 -0.87 0.00	87.05 -0.97 0.00	82.24 -1.17 0.00	76.01 -1.00 0.00	73.65 -1.05 0.00	74.22 -0.75 0.00	66.51 -0.13 0.00	61.37 -0.37 0.00	57.78 -0.41 0.00
SELKIRK___II 23799	52.64 1.23 0.00	44.46 1.17 0.00	39.13 1.10 0.00	38.64 1.13 0.00	39.75 1.08 0.00	45.83 1.16 0.00	51.11 1.30 0.00	59.81 1.23 0.00	64.94 1.52 0.00	70.27 1.31 0.00	73.64 1.09 0.00	77.96 1.38 0.00	82.67 1.46 0.00	86.39 1.53 0.00	85.85 1.60 0.00	88.27 1.56 0.00	89.61 1.58 0.00	85.16 1.75 0.00	78.62 1.62 0.00	75.89 1.20 0.00	76.47 1.50 0.00	67.84 1.20 0.00	63.04 1.30 0.00	59.35 1.16 0.00
SELKIRK___I 23801	52.84 1.44 0.00	44.63 1.34 0.00	39.28 1.25 0.00	38.75 1.24 0.00	39.91 1.24 0.00	46.01 1.34 0.00	51.21 1.39 0.00	59.92 1.35 0.00	65.07 1.65 0.00	70.54 1.59 0.00	74.15 1.60 0.00	78.42 1.84 0.00	83.32 2.11 0.00	87.24 2.38 0.00	86.52 2.27 0.00	88.96 2.25 0.00	90.40 2.38 0.00	85.83 2.42 0.00	79.24 2.23 0.00	76.41 1.72 0.00	76.92 1.95 0.00	68.37 1.73 0.00	63.35 1.61 0.00	59.59 1.40 0.00
SENECA OSWGO___HYD 24041	50.32 -1.08 0.00	42.25 -1.04 0.00	37.11 -0.91 0.00	36.61 -0.90 0.00	37.74 -0.93 0.00	43.60 -1.07 0.00	48.57 -1.25 0.00	56.82 -1.76 0.00	61.83 -1.59 0.00	67.44 -1.52 0.00	70.88 -1.67 0.00	75.05 -1.53 0.00	79.58 -1.62 0.00	83.76 -1.10 0.00	82.65 -1.60 0.00	85.06 -1.65 0.00	86.35 -1.67 0.00	81.74 -1.67 0.00	75.54 -1.46 0.00	72.98 -1.72 0.00	73.40 -1.57 0.00	65.44 -1.20 0.00	60.51 -1.23 0.00	57.03 -1.16 0.00
SENECA___ENERGY 23797	49.65 -1.75 0.00	41.60 -1.69 0.00	36.50 -1.52 0.00	36.05 -1.46 0.00	37.24 -1.43 0.00	43.02 -1.65 0.00	48.27 -1.54 0.00	56.47 -2.11 0.00	61.90 -1.52 0.00	67.58 -1.38 0.00	71.32 -1.23 0.00	75.90 -0.69 0.00	80.23 -0.97 0.00	84.44 -0.42 0.00	83.66 -0.59 0.00	86.19 -0.52 0.00	87.58 -0.44 0.00	82.74 -0.67 0.00	76.39 -0.62 0.00	73.57 -1.12 0.00	74.07 -0.90 0.00	65.84 -0.80 0.00	60.32 -1.42 0.00	56.33 -1.86 0.00
SHOEMAKER___GT 23640	54.23 2.83 0.00	45.67 2.38 0.00	40.04 2.02 0.00	39.39 1.88 0.00	40.60 1.93 0.00	47.08 2.41 0.00	52.85 3.04 0.00	62.09 3.51 0.00	67.60 4.19 0.00	73.30 4.34 0.00	77.34 4.79 0.00	82.02 5.44 0.00	87.38 6.17 0.00	91.40 6.53 0.00	90.73 6.49 0.00	93.56 6.85 0.00	94.97 6.95 0.00	90.17 6.76 0.00	82.86 5.85 0.00	79.77 5.08 0.00	80.30 5.32 0.00	71.51 4.86 0.00	66.00 4.26 0.00	61.80 3.61 0.00
SHOREHAM_IC_1 23715	54.64 3.24 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.69 4.02 0.00	55.29 5.48 0.00	64.96 6.38 0.00	70.78 7.36 0.00	77.23 8.27 0.00	81.99 9.43 -0.01	87.32 10.72 -0.02	94.57 11.69 -1.67	93.94 9.08 0.00	94.95 10.70 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.51 11.09 -0.01	86.41 9.39 -0.01	82.92 8.22 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00

SHOREHAM_IC_2 23716	54.64 3.24 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.69 4.02 0.00	55.29 5.48 0.00	64.96 6.38 0.00	70.78 7.36 0.00	77.23 8.27 0.00	81.99 9.43 -0.01	87.32 10.72 -0.02	94.57 11.69 -1.67	93.94 9.08 0.00	94.95 10.70 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.51 11.09 -0.01	86.41 9.39 -0.01	82.92 8.22 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00
SISSONVILLE____ 23735	51.25 -0.15 0.00	43.16 -0.13 0.00	37.91 -0.11 0.00	37.44 -0.08 0.00	38.63 -0.04 0.00	44.71 0.04 0.00	49.86 0.05 0.00	59.45 0.88 0.00	63.80 0.38 0.00	69.44 0.48 0.00	72.62 0.07 0.00	75.74 -0.84 0.00	80.31 -0.89 0.00	82.74 -2.12 0.00	82.39 -1.85 0.00	84.80 -1.91 0.00	85.38 -2.64 0.00	80.57 -2.84 0.00	74.62 -2.39 0.00	74.40 -0.30 0.00	74.37 -0.60 0.00	65.97 -0.67 0.00	61.31 -0.43 0.00	57.96 -0.23 0.00
SITHE_IND_GS1 24169	49.96 -1.44 0.00	41.99 -1.30 0.00	36.88 -1.14 0.00	36.39 -1.13 0.00	37.55 -1.12 0.00	43.28 -1.38 0.00	48.12 -1.69 0.00	56.35 -2.23 0.00	61.26 -2.16 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.40 -2.46 0.00	81.80 -2.44 0.00	84.11 -2.60 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.70 -2.31 0.00	72.30 -2.39 0.00	72.65 -2.32 0.00	64.71 -1.93 0.00	59.89 -1.85 0.00	56.62 -1.57 0.00
SITHE_IND_GS2 24170	49.96 -1.44 0.00	41.99 -1.30 0.00	36.88 -1.14 0.00	36.39 -1.13 0.00	37.55 -1.12 0.00	43.28 -1.38 0.00	48.12 -1.69 0.00	56.35 -2.23 0.00	61.26 -2.16 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.40 -2.46 0.00	81.80 -2.44 0.00	84.11 -2.60 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.70 -2.31 0.00	72.30 -2.39 0.00	72.65 -2.32 0.00	64.71 -1.93 0.00	59.89 -1.85 0.00	56.62 -1.57 0.00
SITHE_IND_GS3 24171	49.96 -1.44 0.00	41.99 -1.30 0.00	36.88 -1.14 0.00	36.39 -1.13 0.00	37.55 -1.12 0.00	43.28 -1.38 0.00	48.12 -1.69 0.00	56.35 -2.23 0.00	61.26 -2.16 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.40 -2.46 0.00	81.80 -2.44 0.00	84.11 -2.60 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.70 -2.31 0.00	72.30 -2.39 0.00	72.65 -2.32 0.00	64.71 -1.93 0.00	59.89 -1.85 0.00	56.62 -1.57 0.00
SITHE_IND_GS4 24172	49.96 -1.44 0.00	41.99 -1.30 0.00	36.88 -1.14 0.00	36.39 -1.13 0.00	37.55 -1.12 0.00	43.28 -1.38 0.00	48.12 -1.69 0.00	56.35 -2.23 0.00	61.26 -2.16 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.40 -2.46 0.00	81.80 -2.44 0.00	84.11 -2.60 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.70 -2.31 0.00	72.30 -2.39 0.00	72.65 -2.32 0.00	64.71 -1.93 0.00	59.89 -1.85 0.00	56.62 -1.57 0.00
SITHE____BATAVIA 24024	49.91 -1.49 0.00	41.34 -1.95 0.00	36.39 -1.63 0.00	36.05 -1.46 0.00	37.16 -1.51 0.00	42.93 -1.74 0.00	48.22 -1.59 0.00	57.35 -1.23 0.00	63.74 0.32 0.00	70.41 1.45 0.00	74.22 1.67 0.00	79.72 3.14 0.00	83.64 2.44 0.00	88.00 3.14 0.00	87.03 2.78 0.00	89.22 2.51 0.00	90.40 2.38 0.00	85.24 1.83 0.00	79.32 2.31 0.00	76.49 1.79 0.00	77.07 2.10 0.00	68.97 2.33 0.00	62.54 0.80 0.00	56.04 -2.15 0.00
SITHE____INDEPEND 23800	49.96 -1.44 0.00	41.99 -1.30 0.00	36.88 -1.14 0.00	36.39 -1.13 0.00	37.55 -1.12 0.00	43.28 -1.38 0.00	48.12 -1.69 0.00	56.35 -2.23 0.00	61.26 -2.16 0.00	66.75 -2.21 0.00	70.23 -2.32 0.00	74.36 -2.22 0.00	78.77 -2.44 0.00	82.40 -2.46 0.00	81.80 -2.44 0.00	84.11 -2.60 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.70 -2.31 0.00	72.30 -2.39 0.00	72.65 -2.32 0.00	64.71 -1.93 0.00	59.89 -1.85 0.00	56.62 -1.57 0.00
SITHE____MASSENA 23902	51.09 -0.31 0.00	43.07 -0.22 0.00	37.83 -0.19 0.00	37.36 -0.15 0.00	38.51 -0.15 0.00	44.53 -0.13 0.00	49.61 -0.20 0.00	59.04 0.47 0.00	63.36 -0.06 0.00	68.89 -0.07 0.00	72.33 -0.22 0.00	75.28 -1.30 0.00	79.82 -1.38 0.00	83.00 -1.87 0.00	82.23 -2.02 0.00	84.63 -2.08 0.00	85.64 -2.38 0.00	81.07 -2.34 0.00	74.93 -2.08 0.00	74.02 -0.67 0.00	74.00 -0.97 0.00	65.51 -1.13 0.00	60.94 -0.80 0.00	57.67 -0.52 0.00
SITHE____OGDNSBRG 24021	51.76 0.36 0.00	43.59 0.30 0.00	38.29 0.27 0.00	37.85 0.34 0.00	39.02 0.35 0.00	45.16 0.49 0.00	50.46 0.65 0.00	60.22 1.64 0.00	64.69 1.27 0.00	70.47 1.52 0.00	73.85 1.31 0.00	76.89 0.31 0.00	81.53 0.32 0.00	84.52 -0.34 0.00	83.74 -0.51 0.00	86.19 -0.52 0.00	87.23 -0.79 0.00	82.32 -1.08 0.00	76.16 -0.85 0.00	75.59 0.90 0.00	75.57 0.60 0.00	66.84 0.20 0.00	61.93 0.19 0.00	58.60 0.41 0.00
SITHE____STERLING 23777	51.97 0.57 0.00	43.64 0.35 0.00	38.29 0.27 0.00	37.81 0.30 0.00	39.02 0.35 0.00	45.12 0.45 0.00	50.51 0.70 0.00	59.34 0.76 0.00	64.69 1.27 0.00	70.47 1.52 0.00	74.22 1.67 0.00	78.65 2.07 0.00	83.40 2.19 0.00	87.92 3.06 0.00	86.52 2.27 0.00	89.05 2.34 0.00	90.40 2.38 0.00	85.41 2.00 0.00	78.78 1.77 0.00	76.19 1.49 0.00	76.55 1.57 0.00	68.11 1.47 0.00	62.73 0.99 0.00	58.89 0.70 0.00
SOUTH CAIRO____GT 23612	54.28 2.88 0.00	45.76 2.47 0.00	40.19 2.17 0.00	39.58 2.06 0.00	40.83 2.17 0.00	47.17 2.50 0.00	52.95 3.14 0.00	62.15 3.57 0.00	67.73 4.31 0.00	73.51 4.55 0.00	77.41 4.86 0.00	82.10 5.51 0.00	87.38 6.17 0.00	91.99 7.13 0.00	91.07 6.82 0.00	93.56 6.85 0.00	95.24 7.22 0.00	90.25 6.84 0.00	83.32 6.31 0.00	80.15 5.45 0.00	80.82 5.85 0.00	71.64 5.00 0.00	66.06 4.32 0.00	61.74 3.55 0.00
SOUTH HAMPTN____IC 23720	55.62 4.22 0.00	47.97 4.68 0.00	41.94 3.92 0.00	41.11 3.60 0.00	41.95 3.29 0.00	49.40 4.73 0.00	56.19 6.38 0.00	66.25 7.67 0.00	72.61 9.20 0.00	79.51 10.55 0.00	84.75 12.19 -0.01	90.31 13.71 -0.02	97.98 15.10 -1.67	97.51 12.64 0.00	98.66 14.41 -0.01	103.47 15.43 -1.33	103.34 15.32 -0.01	98.18 14.76 -0.01	89.64 12.63 -0.01	85.91 11.20 -0.01	86.98 12.00 -0.01	78.32 10.86 -0.81	70.70 8.95 -0.01	65.35 7.16 0.00
SOUTHOLD____IC 23719	58.09 6.68 0.00	50.17 6.88 0.00	43.80 5.78 0.00	42.92 5.40 0.00	43.77 5.10 0.00	51.64 6.97 0.00	58.78 8.97 0.00	69.82 11.25 0.00	77.05 13.64 0.00	84.96 16.00 0.00	90.91 18.35 -0.01	97.43 20.83 -0.02	105.77 22.90 -1.67	106.59 21.72 0.00	107.00 22.75 -0.01	112.23 24.19 -1.33	112.06 24.03 -0.01	106.27 22.85 -0.01	96.65 19.64 -0.01	92.41 17.70 -0.01	93.58 18.59 -0.01	83.51 16.06 -0.81	75.08 13.34 -0.01	68.84 10.65 0.00
ST LAWRENCE____ 23600	50.63 -0.77 0.00	42.68 -0.61 0.00	37.49 -0.53 0.00	36.99 -0.53 0.00	38.17 -0.50 0.00	44.09 -0.58 0.00	49.11 -0.70 0.00	58.40 -0.18 0.00	62.66 -0.76 0.00	68.13 -0.83 0.00	71.53 -1.02 0.00	74.82 -1.76 0.00	79.34 -1.87 0.00	82.57 -2.29 0.00	81.89 -2.36 0.00	84.37 -2.34 0.00	85.47 -2.55 0.00	80.91 -2.50 0.00	74.77 -2.23 0.00	73.50 -1.20 0.00	73.47 -1.50 0.00	64.98 -1.67 0.00	60.51 -1.23 0.00	57.32 -0.87 0.00
STATION 5_MISC_HYD 23604	48.73 -2.67 0.00	40.69 -2.60 0.00	35.89 -2.13 0.00	35.53 -1.99 0.00	36.70 -1.97 0.00	42.17 -2.50 0.00	47.67 -2.14 0.00	56.47 -2.11 0.00	62.72 -0.70 0.00	69.03 0.07 0.00	73.27 0.73 0.00	78.42 1.84 0.00	82.50 1.30 0.00	86.30 1.44 0.00	85.85 1.60 0.00	88.36 1.65 0.00	89.78 1.76 0.00	84.16 0.75 0.00	78.01 1.00 0.00	75.22 0.52 0.00	75.87 0.90 0.00	66.91 0.27 0.00	60.44 -1.30 0.00	55.46 -2.73 0.00

STEEL___WIND 323596	48.32 -3.08 0.00	40.09 -3.20 0.00	35.29 -2.74 0.00	34.92 -2.59 0.00	36.04 -2.63 0.00	41.59 -3.08 0.00	46.77 -3.04 0.00	55.82 -2.75 0.00	62.09 -1.33 0.00	68.54 -0.41 0.00	72.19 -0.36 0.00	77.73 1.15 0.00	81.45 0.24 0.00	85.46 0.59 0.00	84.58 0.34 0.00	86.79 0.09 0.00	87.85 -0.18 0.00	83.08 -0.33 0.00	77.24 0.23 0.00	74.40 -0.30 0.00	75.12 0.15 0.00	67.37 0.73 0.00	61.12 -0.62 0.00	54.23 -3.96 0.00
STURGEON_POOL_HYD 23609	55.77 4.37 0.00	46.97 3.68 0.00	41.18 3.16 0.00	40.40 2.89 0.00	41.72 3.05 0.00	48.42 3.75 0.00	54.44 4.63 0.00	63.96 5.39 0.00	69.76 6.34 0.00	75.72 6.76 0.00	80.02 7.47 0.00	85.01 8.42 0.00	90.54 9.34 0.00	95.64 10.78 0.00	94.36 10.11 0.00	97.11 10.40 0.00	98.85 10.83 0.00	93.67 10.26 0.00	86.17 9.16 0.00	82.76 8.07 0.00	83.37 8.40 0.00	73.97 7.33 0.00	68.41 6.67 0.00	63.78 5.59 0.00
SYRACUSE___ENERGY_ST1 323597	50.37 -1.03 0.00	42.38 -0.91 0.00	37.19 -0.84 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.73 -0.94 0.00	48.67 -1.15 0.00	56.88 -1.70 0.00	61.96 -1.46 0.00	67.58 -1.38 0.00	71.17 -1.38 0.00	75.51 -1.07 0.00	79.99 -1.22 0.00	83.93 -0.93 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.96 -1.06 0.00	82.24 -1.17 0.00	75.93 -1.08 0.00	73.35 -1.34 0.00	73.77 -1.20 0.00	65.64 -1.00 0.00	60.57 -1.17 0.00	57.20 -0.99 0.00
SYRACUSE___ENERGY_ST2 323598	50.37 -1.03 0.00	42.38 -0.91 0.00	37.19 -0.84 0.00	36.69 -0.83 0.00	37.82 -0.85 0.00	43.73 -0.94 0.00	48.67 -1.15 0.00	56.88 -1.70 0.00	61.96 -1.46 0.00	67.58 -1.38 0.00	71.17 -1.38 0.00	75.51 -1.07 0.00	79.99 -1.22 0.00	83.93 -0.93 0.00	83.15 -1.10 0.00	85.58 -1.13 0.00	86.96 -1.06 0.00	82.24 -1.17 0.00	75.93 -1.08 0.00	73.35 -1.34 0.00	73.77 -1.20 0.00	65.64 -1.00 0.00	60.57 -1.17 0.00	57.20 -0.99 0.00
SYRACUSE___POWER 24017	50.84 -0.57 0.00	42.68 -0.61 0.00	37.45 -0.57 0.00	36.95 -0.56 0.00	38.13 -0.54 0.00	44.04 -0.63 0.00	49.16 -0.65 0.00	57.46 -1.11 0.00	62.59 -0.82 0.00	68.20 -0.76 0.00	71.82 -0.73 0.00	76.20 -0.38 0.00	80.72 -0.49 0.00	84.78 -0.08 0.00	83.99 -0.25 0.00	86.45 -0.26 0.00	87.85 -0.18 0.00	83.08 -0.33 0.00	76.62 -0.39 0.00	73.95 -0.75 0.00	74.37 -0.60 0.00	66.17 -0.47 0.00	61.12 -0.62 0.00	57.73 -0.47 0.00
Stony___Brook 24151	55.00 3.60 0.00	47.23 3.94 0.00	41.29 3.27 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.19 5.38 0.00	64.67 6.09 0.00	70.40 6.98 0.00	76.75 7.79 0.00	81.12 8.56 -0.01	86.33 9.73 -0.02	93.59 10.72 -1.67	93.52 8.66 0.00	94.45 10.19 -0.01	98.96 10.93 -1.33	98.86 10.83 -0.01	93.93 10.51 -0.01	86.03 9.01 -0.01	82.55 7.84 -0.01	83.68 8.70 -0.01	76.05 8.60 -0.81	68.85 7.10 -0.01	64.07 5.88 0.00
UNION___PROCESSING_DRP 323587	49.81 -1.59 0.00	41.52 -1.77 0.00	36.54 -1.48 0.00	36.13 -1.39 0.00	37.28 -1.39 0.00	42.97 -1.70 0.00	48.12 -1.69 0.00	56.70 -1.87 0.00	62.66 -0.76 0.00	68.89 -0.07 0.00	72.69 0.15 0.00	77.66 1.07 0.00	81.85 0.65 0.00	85.88 1.02 0.00	85.26 1.01 0.00	87.57 0.87 0.00	88.81 0.79 0.00	83.41 0.00 0.00	77.47 0.46 0.00	74.77 0.07 0.00	75.20 0.22 0.00	67.04 0.40 0.00	61.19 -0.56 0.00	56.15 -2.04 0.00
UPPER HUDSON___HYD 24058	53.82 2.42 0.00	45.41 2.12 0.00	40.00 1.98 0.00	39.69 2.18 0.00	40.83 2.17 0.00	47.04 2.37 0.00	52.75 2.94 0.00	61.68 3.10 0.00	66.84 3.42 0.00	72.54 3.59 0.00	76.39 3.85 0.00	80.34 3.75 0.00	84.70 3.49 0.00	88.68 3.82 0.00	87.79 3.54 0.00	90.26 3.56 0.00	91.98 3.96 0.00	87.16 3.75 0.00	82.32 5.31 0.00	79.40 4.71 0.00	80.52 5.55 0.00	70.51 3.87 0.00	65.01 3.27 0.00	60.52 2.33 0.00
UPPER RAQUET___HYD 24056	51.25 -0.15 0.00	43.16 -0.13 0.00	37.91 -0.11 0.00	37.44 -0.08 0.00	38.63 -0.04 0.00	44.71 0.04 0.00	49.86 0.05 0.00	59.45 0.88 0.00	63.80 0.38 0.00	69.44 0.48 0.00	72.62 0.07 0.00	75.74 -0.84 0.00	80.31 -0.89 0.00	82.74 -2.12 0.00	82.39 -1.85 0.00	84.80 -1.91 0.00	85.38 -2.64 0.00	80.57 -2.84 0.00	74.62 -2.39 0.00	74.40 -0.30 0.00	74.37 -0.60 0.00	65.97 -0.67 0.00	61.31 -0.43 0.00	57.96 -0.23 0.00
VISCHER___FERRY HYD 24020	53.77 2.36 0.00	45.32 2.03 0.00	39.92 1.90 0.00	39.54 2.03 0.00	40.68 2.01 0.00	46.86 2.19 0.00	52.50 2.69 0.00	61.33 2.75 0.00	66.65 3.23 0.00	72.27 3.31 0.00	76.03 3.48 0.00	80.49 3.91 0.00	85.10 3.90 0.00	89.28 4.41 0.00	88.46 4.21 0.00	90.96 4.25 0.00	92.51 4.49 0.00	87.83 4.42 0.00	81.55 4.54 0.00	78.65 3.96 0.00	79.40 4.42 0.00	69.91 3.27 0.00	64.70 2.96 0.00	60.58 2.39 0.00
WADING RIVER_IC_1 23522	54.64 3.24 0.00	47.23 3.94 0.00	41.25 3.23 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.24 5.43 0.00	64.96 6.38 0.00	70.71 7.29 0.00	77.16 8.21 0.00	81.99 9.43 -0.01	87.25 10.65 -0.02	94.49 11.61 -1.67	94.11 9.25 0.00	94.87 10.62 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.43 11.01 -0.01	86.41 9.39 -0.01	82.84 8.14 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00
WADING RIVER_IC_2 23547	54.64 3.24 0.00	47.23 3.94 0.00	41.25 3.23 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.24 5.43 0.00	64.96 6.38 0.00	70.71 7.29 0.00	77.16 8.21 0.00	81.99 9.43 -0.01	87.25 10.65 -0.02	94.49 11.61 -1.67	94.11 9.25 0.00	94.87 10.62 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.43 11.01 -0.01	86.41 9.39 -0.01	82.84 8.14 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00
WADING RIVER_IC_3 23601	54.64 3.24 0.00	47.23 3.94 0.00	41.25 3.23 0.00	40.48 2.96 0.00	41.34 2.67 0.00	48.64 3.98 0.00	55.24 5.43 0.00	64.96 6.38 0.00	70.71 7.29 0.00	77.16 8.21 0.00	81.99 9.43 -0.01	87.25 10.65 -0.02	94.49 11.61 -1.67	94.11 9.25 0.00	94.87 10.62 -0.01	99.48 11.45 -1.33	99.38 11.35 -0.01	94.43 11.01 -0.01	86.41 9.39 -0.01	82.84 8.14 -0.01	84.05 9.07 -0.01	75.98 8.53 -0.81	68.79 7.04 -0.01	63.89 5.70 0.00
WALDEN___HYDRO 24148	54.74 3.34 0.00	46.06 2.77 0.00	40.34 2.32 0.00	39.61 2.10 0.00	40.87 2.20 0.00	47.44 2.77 0.00	53.35 3.54 0.00	62.73 4.16 0.00	68.37 4.95 0.00	74.20 5.24 0.00	78.35 5.80 0.00	83.25 6.66 0.00	88.68 7.47 0.00	92.84 7.98 0.00	92.33 8.09 0.00	95.21 8.50 0.00	96.82 8.80 0.00	91.75 8.34 0.00	84.32 7.32 0.00	80.97 6.27 0.00	81.65 6.67 0.00	72.64 6.00 0.00	66.99 5.25 0.00	62.61 4.42 0.00
WARRENSBURG___ 23737	54.02 2.62 0.00	45.54 2.25 0.00	40.11 2.09 0.00	39.80 2.29 0.00	40.99 2.32 0.00	47.21 2.55 0.00	52.95 3.14 0.00	61.91 3.34 0.00	66.91 3.49 0.00	72.54 3.59 0.00	76.32 3.77 0.00	80.26 3.68 0.00	84.53 3.33 0.00	88.17 3.31 0.00	87.62 3.37 0.00	90.09 3.38 0.00	91.72 3.70 0.00	87.00 3.59 0.00	82.48 5.47 0.00	79.77 5.08 0.00	80.97 6.00 0.00	70.84 4.20 0.00	65.32 3.58 0.00	60.75 2.56 0.00
WATERSIDE___6 8 9 23538	55.52 4.11 -0.01	46.72 3.42 -0.01	40.88 2.85 -0.01	40.18 2.66 -0.01	41.42 2.75 -0.01	48.03 3.35 -0.01	54.05 4.23 0.00	63.55 4.98 0.00	69.13 5.71 0.00	74.68 5.72 0.00	78.86 6.31 0.00	83.71 7.12 0.00	89.99 8.12 -0.66	93.01 8.15 0.00	92.50 8.26 0.00	95.55 8.84 0.00	97.00 8.98 0.00	92.25 8.76 -0.09	86.04 7.39 -1.64	82.04 6.35 -0.99	82.64 6.52 -1.14	71.58 6.60 1.66	62.75 6.05 5.04	63.55 5.35 0.00

WEST BABYLON___IC 23714	55.57 4.16 0.00	47.45 4.16 0.00	41.44 3.42 0.00	40.66 3.15 0.00	41.57 2.90 0.00	48.78 4.11 0.00	55.34 5.53 0.00	65.25 6.68 0.00	70.97 7.55 0.00	77.16 8.21 0.00	82.06 9.50 -0.01	87.25 10.65 -0.02	94.73 11.86 -1.67	95.72 10.86 0.00	96.22 11.96 -0.01	100.78 12.75 -1.33	100.70 12.68 -0.01	95.68 12.26 -0.01	87.49 10.47 -0.01	83.97 9.26 -0.01	85.10 10.12 -0.01	76.85 9.40 -0.81	69.78 8.03 -0.01	64.88 6.69 0.00
WEST CANADA___HYD 24049	51.81 0.41 0.00	43.64 0.35 0.00	38.37 0.34 0.00	37.85 0.34 0.00	39.02 0.35 0.00	45.03 0.36 0.00	50.26 0.45 0.00	59.04 0.47 0.00	64.05 0.63 0.00	69.58 0.62 0.00	73.27 0.73 0.00	77.43 0.84 0.00	82.10 0.89 0.00	85.88 1.02 0.00	84.84 0.59 0.00	87.31 0.61 0.00	88.64 0.62 0.00	83.99 0.58 0.00	77.55 0.54 0.00	75.07 0.37 0.00	75.42 0.45 0.00	67.04 0.40 0.00	62.11 0.37 0.00	58.48 0.29 0.00
WESTERN_NY_WIND 24143	49.86 -1.54 0.00	41.34 -1.95 0.00	36.39 -1.63 0.00	36.01 -1.50 0.00	37.16 -1.51 0.00	42.88 -1.79 0.00	48.22 -1.59 0.00	57.29 -1.29 0.00	63.74 0.32 0.00	70.41 1.45 0.00	74.22 1.67 0.00	79.80 3.22 0.00	83.72 2.52 0.00	88.00 3.14 0.00	87.03 2.78 0.00	89.22 2.51 0.00	90.40 2.38 0.00	85.24 1.83 0.00	79.32 2.31 0.00	76.49 1.79 0.00	77.15 2.17 0.00	69.04 2.40 0.00	62.61 0.86 0.00	56.04 -2.15 0.00
YORK___WARBASSE 23770	55.73 4.32 -0.01	46.80 3.51 -0.01	40.92 2.89 -0.01	40.22 2.70 -0.01	41.46 2.78 -0.01	48.07 3.39 -0.01	54.15 4.33 0.00	63.61 5.04 0.00	69.38 5.96 0.00	74.96 6.00 0.00	79.15 6.60 0.00	84.09 7.51 0.00	92.98 8.53 -3.24	93.26 8.40 0.00	92.84 8.59 0.00	95.90 9.19 0.00	97.35 9.33 0.00	93.08 9.26 -0.42	92.85 7.85 -7.99	92.75 6.72 -11.34	92.76 6.97 -10.81	81.76 7.00 -8.12	92.88 6.42 -24.72	63.85 5.64 -0.02