

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/24/2005

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	45.99 3.69 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.82 2.75 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.22 7.07 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	69.94 7.38 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.78 4.53 0.00
74TH STREET_GT_1 24260	46.07 3.78 0.12	41.77 3.21 0.12	41.55 3.04 0.00	41.81 3.03 0.00	39.90 2.83 0.12	47.77 3.83 0.12	61.30 5.22 0.00	70.41 7.26 0.00	72.15 7.56 0.00	76.69 8.70 0.00	78.44 9.08 0.00	78.82 9.01 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.55 8.81 0.00	75.36 8.49 0.00	77.16 8.94 0.00	74.22 8.42 0.00	71.29 7.69 0.00	70.13 7.57 0.00	72.78 7.86 0.00	71.57 7.67 0.00	52.64 5.17 0.00	49.87 4.62 0.00
74TH STREET_GT_2 24261	46.07 3.78 0.12	41.77 3.21 0.12	41.55 3.04 0.00	41.81 3.03 0.00	39.90 2.83 0.12	47.77 3.83 0.12	61.30 5.22 0.00	70.41 7.26 0.00	72.15 7.56 0.00	76.69 8.70 0.00	78.44 9.08 0.00	78.82 9.01 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.55 8.81 0.00	75.36 8.49 0.00	77.16 8.94 0.00	74.22 8.42 0.00	71.29 7.69 0.00	70.13 7.57 0.00	72.78 7.86 0.00	71.57 7.67 0.00	52.64 5.17 0.00	49.87 4.62 0.00
ADK HUDSON___FALLS 24011	44.19 1.91 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.45 1.67 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.83 2.75 0.00	66.55 3.41 0.00	68.34 3.75 0.00	72.40 4.42 0.00	73.72 4.37 0.00	73.87 4.05 0.00	73.64 3.51 0.00	73.71 3.38 0.00	70.99 3.25 0.00	70.01 3.14 0.00	72.04 3.82 0.00	69.22 3.42 0.00	67.09 3.50 0.00	66.12 3.57 0.00	68.49 3.57 0.00	67.54 3.64 0.00	49.84 2.37 0.00	47.51 2.26 0.00
ADK RESOURCE___RCVRY 23798	44.19 1.91 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.45 1.67 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.83 2.75 0.00	66.55 3.41 0.00	68.34 3.75 0.00	72.40 4.42 0.00	73.72 4.37 0.00	73.87 4.05 0.00	73.64 3.51 0.00	73.71 3.38 0.00	70.99 3.25 0.00	70.01 3.14 0.00	72.04 3.82 0.00	69.22 3.42 0.00	67.09 3.50 0.00	66.12 3.57 0.00	68.49 3.57 0.00	67.54 3.64 0.00	49.84 2.37 0.00	47.51 2.26 0.00
ADK S GLENS___FALLS 24028	44.19 1.91 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.45 1.67 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.83 2.75 0.00	66.55 3.41 0.00	68.34 3.75 0.00	72.40 4.42 0.00	73.72 4.37 0.00	73.87 4.05 0.00	73.64 3.51 0.00	73.71 3.38 0.00	70.99 3.25 0.00	70.01 3.14 0.00	72.04 3.82 0.00	69.22 3.42 0.00	67.09 3.50 0.00	66.12 3.57 0.00	68.49 3.57 0.00	67.54 3.64 0.00	49.84 2.37 0.00	47.51 2.26 0.00
ADK_NYS___DAM 23527	44.20 1.91 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.49 1.71 0.00	38.55 1.49 0.13	45.78 1.85 0.13	58.50 2.41 0.00	65.99 2.84 0.00	67.69 3.10 0.00	71.59 3.60 0.00	73.16 3.81 0.00	73.45 3.63 0.00	73.85 3.72 0.00	73.99 3.66 0.00	71.20 3.45 0.00	70.21 3.34 0.00	71.83 3.62 0.00	69.02 3.22 0.00	66.58 2.99 0.00	65.56 3.00 0.00	68.10 3.18 0.00	66.97 3.07 0.00	49.46 1.99 0.00	47.47 2.22 0.00
AIR_PRODUCTS___DRP 24190	44.16 1.87 0.13	40.18 1.62 0.13	40.16 1.66 0.00	40.41 1.63 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.61 2.52 0.00	66.30 3.16 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.44 4.09 0.00	73.80 3.98 0.00	74.20 4.07 0.00	74.34 4.01 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.81 3.25 0.00	68.36 3.44 0.00	67.22 3.32 0.00	49.74 2.28 0.00	47.38 2.13 0.00
ALBANY___1 23571	44.16 1.87 0.13	40.18 1.62 0.13	40.16 1.66 0.00	40.41 1.63 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.61 2.52 0.00	66.30 3.16 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.44 4.09 0.00	73.80 3.98 0.00	74.20 4.07 0.00	74.34 4.01 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.81 3.25 0.00	68.36 3.44 0.00	67.22 3.32 0.00	49.74 2.28 0.00	47.38 2.13 0.00
ALBANY___2 23572	44.16 1.87 0.13	40.18 1.62 0.13	40.16 1.66 0.00	40.41 1.63 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.61 2.52 0.00	66.30 3.16 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.44 4.09 0.00	73.80 3.98 0.00	74.20 4.07 0.00	74.34 4.01 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.81 3.25 0.00	68.36 3.44 0.00	67.22 3.32 0.00	49.74 2.28 0.00	47.38 2.13 0.00
ALBANY___3 23573	44.16 1.87 0.13	40.18 1.62 0.13	40.16 1.66 0.00	40.41 1.63 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.61 2.52 0.00	66.30 3.16 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.44 4.09 0.00	73.80 3.98 0.00	74.20 4.07 0.00	74.34 4.01 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.81 3.25 0.00	68.36 3.44 0.00	67.22 3.32 0.00	49.74 2.28 0.00	47.38 2.13 0.00
ALBANY___4 23574	44.16 1.87 0.13	40.18 1.62 0.13	40.16 1.66 0.00	40.41 1.63 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.61 2.52 0.00	66.30 3.16 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.44 4.09 0.00	73.80 3.98 0.00	74.20 4.07 0.00	74.34 4.01 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.81 3.25 0.00	68.36 3.44 0.00	67.22 3.32 0.00	49.74 2.28 0.00	47.38 2.13 0.00

ALCOA_RYNLDS___DRP 24188	41.52 -0.72 0.17	37.89 -0.62 0.17	37.74 -0.77 0.00	38.01 -0.78 0.00	36.53 -0.48 0.17	43.17 -0.70 0.17	55.19 -0.90 0.00	61.38 -1.77 0.00	62.85 -1.74 0.00	65.13 -2.86 0.00	66.65 -2.70 0.00	67.09 -2.72 0.00	67.40 -2.74 0.00	67.59 -2.74 0.00	65.30 -2.44 0.00	64.59 -2.27 0.00	65.90 -2.32 0.00	63.69 -2.11 0.00	61.62 -1.97 0.00	60.68 -1.88 0.00	62.85 -2.08 0.00	61.66 -2.24 0.00	46.09 -1.38 0.00	44.39 -0.86 0.00
ALLEGHENY___COGEN 23514	40.92 -1.31 0.18	37.61 -0.89 0.18	34.92 -0.23 3.35	33.99 -0.08 4.72	36.41 -0.60 0.18	42.77 -1.10 0.18	54.63 -1.46 0.00	63.59 0.44 0.00	64.66 0.06 0.00	68.80 0.82 0.00	69.97 0.62 0.00	70.93 1.12 0.00	70.77 0.63 0.00	70.97 0.63 0.00	68.15 0.41 0.00	67.20 0.33 0.00	68.15 -0.07 0.00	65.60 -0.20 0.00	63.09 -0.51 0.00	62.00 -0.56 0.00	64.73 -0.19 0.00	63.71 -0.19 0.00	47.51 0.05 0.00	43.58 -1.67 0.00
AMERICAN_REF_FUEL 24010	38.21 -4.03 0.18	35.36 -3.13 0.18	33.30 -1.96 3.24	32.36 -1.86 4.56	34.18 -2.83 0.18	39.55 -4.32 0.18	48.96 -7.12 0.00	57.52 -5.62 0.00	57.04 -7.56 0.00	61.19 -6.80 0.00	62.14 -7.21 0.00	63.53 -6.28 0.00	62.91 -7.22 0.00	63.16 -7.17 0.00	60.76 -6.98 0.00	59.98 -6.89 0.00	60.85 -7.37 0.00	58.43 -7.37 0.00	56.09 -7.50 0.00	54.99 -7.57 0.00	57.46 -7.47 0.00	57.25 -6.65 0.00	44.24 -3.23 0.00	39.73 -5.52 0.00
ARTHUR_KILL_GT_1 23520	47.69 5.39 0.11	43.21 4.64 0.11	42.94 4.43 0.00	43.17 4.38 0.00	41.13 4.05 0.11	49.49 5.55 0.11	63.32 7.23 0.00	73.31 10.17 0.00	75.13 10.53 0.00	80.09 12.10 0.00	81.91 12.55 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.42 13.08 0.00	79.87 12.13 0.00	78.71 11.84 0.00	80.71 12.48 0.00	77.58 11.78 0.00	74.54 10.94 0.00	73.26 10.70 0.00	76.09 11.17 0.00	74.64 10.74 0.00	54.78 7.31 0.00	51.68 6.43 0.00
ARTHUR_KILL_2 23512	47.69 5.39 0.11	43.21 4.64 0.11	42.94 4.43 0.00	43.17 4.38 0.00	41.13 4.05 0.11	49.49 5.55 0.11	63.32 7.23 0.00	73.31 10.17 0.00	75.13 10.53 0.00	80.09 12.10 0.00	81.91 12.55 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.42 13.08 0.00	79.87 12.13 0.00	78.71 11.84 0.00	80.71 12.48 0.00	77.58 11.78 0.00	74.54 10.94 0.00	73.26 10.70 0.00	76.09 11.17 0.00	74.64 10.74 0.00	54.78 7.31 0.00	51.68 6.43 0.00
ARTHUR_KILL_3 23513	45.82 3.52 0.12	41.54 2.98 0.12	41.32 2.81 0.00	41.54 2.75 0.00	39.56 2.49 0.12	47.37 3.44 0.12	60.80 4.71 0.00	69.77 6.63 0.00	71.44 6.85 0.00	75.94 7.95 0.00	77.60 8.25 0.00	77.99 8.17 0.00	78.69 8.56 0.00	78.91 8.58 0.00	75.73 7.99 0.00	74.62 7.76 0.00	76.41 8.19 0.00	73.43 7.63 0.00	70.59 7.00 0.00	69.38 6.82 0.00	72.06 7.14 0.00	70.80 6.90 0.00	52.12 4.65 0.00	49.41 4.16 0.00
ASHOKAN____ 23654	44.59 2.29 0.12	40.53 1.97 0.12	40.47 1.96 0.00	40.72 1.94 0.00	38.82 1.75 0.12	46.31 2.38 0.12	59.62 3.53 0.00	67.00 3.85 0.00	68.73 4.13 0.00	72.95 4.96 0.00	74.34 4.99 0.00	75.05 5.24 0.00	75.40 5.26 0.00	75.54 5.20 0.00	72.69 4.95 0.00	71.55 4.68 0.00	73.13 4.91 0.00	70.14 4.34 0.00	67.60 4.01 0.00	66.56 4.00 0.00	69.21 4.28 0.00	68.05 4.15 0.00	49.93 2.47 0.00	47.97 2.72 0.00
ASTORIA_GT2_1 24094	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT2_2 24095	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT2_3 24096	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT2_4 24097	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT3_1 24098	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT3_2 24099	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT3_3 24100	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT3_4 24101	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT4_1 24102	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00

ASTORIA_GT4_2 24103	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT4_3 24104	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT4_4 24105	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT_1 23523	47.99 5.68 0.11	43.40 4.83 0.11	43.06 4.54 0.00	43.29 4.50 0.00	41.28 4.20 0.11	49.62 5.68 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.45 10.85 0.00	80.23 12.24 0.00	82.05 12.69 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.56 13.22 0.00	79.94 12.19 0.00	78.71 11.84 0.00	80.78 12.55 0.00	77.78 11.98 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.29 11.36 0.00	74.83 10.93 0.00	61.26 7.59 -6.20	52.13 6.88 0.00
ASTORIA_GT_10 24110	47.99 5.68 0.11	43.40 4.83 0.11	43.06 4.54 0.00	43.29 4.50 0.00	41.28 4.20 0.11	49.62 5.68 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.45 10.85 0.00	80.23 12.24 0.00	82.05 12.69 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.56 13.22 0.00	79.94 12.19 0.00	78.71 11.84 0.00	80.78 12.55 0.00	77.78 11.98 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.29 11.36 0.00	74.83 10.93 0.00	61.26 7.59 -6.20	52.13 6.88 0.00
ASTORIA_GT_11 24225	47.99 5.68 0.11	43.40 4.83 0.11	43.06 4.54 0.00	43.29 4.50 0.00	41.28 4.20 0.11	49.62 5.68 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.45 10.85 0.00	80.23 12.24 0.00	82.05 12.69 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.56 13.22 0.00	79.94 12.19 0.00	78.71 11.84 0.00	80.78 12.55 0.00	77.78 11.98 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.29 11.36 0.00	74.83 10.93 0.00	61.26 7.59 -6.20	52.13 6.88 0.00
ASTORIA_GT_12 24226	47.99 5.68 0.11	43.40 4.83 0.11	43.06 4.54 0.00	43.29 4.50 0.00	41.28 4.20 0.11	49.62 5.68 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.45 10.85 0.00	80.23 12.24 0.00	82.05 12.69 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.56 13.22 0.00	79.94 12.19 0.00	78.71 11.84 0.00	80.78 12.55 0.00	77.78 11.98 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.29 11.36 0.00	74.83 10.93 0.00	61.26 7.59 -6.20	52.13 6.88 0.00
ASTORIA_GT_13 24227	47.99 5.68 0.11	43.40 4.83 0.11	43.06 4.54 0.00	43.29 4.50 0.00	41.28 4.20 0.11	49.62 5.68 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.45 10.85 0.00	80.23 12.24 0.00	82.05 12.69 0.00	82.32 12.50 0.00	83.12 12.98 0.00	83.56 13.22 0.00	79.94 12.19 0.00	78.71 11.84 0.00	80.78 12.55 0.00	77.78 11.98 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.29 11.36 0.00	74.83 10.93 0.00	61.26 7.59 -6.20	52.13 6.88 0.00
ASTORIA_GT_5 24106	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT_7 24107	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA_GT_8 24108	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA___2 24149	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ASTORIA___3 23516	47.94 5.64 0.11	43.36 4.80 0.11	43.02 4.51 0.00	43.25 4.46 0.00	41.24 4.17 0.11	49.53 5.59 0.11	63.10 7.01 0.00	73.06 9.91 0.00	75.06 10.46 0.00	79.82 11.83 0.00	81.63 12.28 0.00	81.90 12.08 0.00	82.69 12.55 0.00	83.14 12.80 0.00	79.53 11.79 0.00	78.31 11.43 0.00	80.37 12.14 0.00	77.38 11.58 0.00	74.41 10.81 0.00	73.13 10.57 0.00	75.96 11.04 0.00	74.45 10.54 0.00	61.02 7.36 -6.20	52.09 6.83 0.00
ASTORIA___4 23517	48.28 5.98 0.11	43.67 5.11 0.11	43.29 4.77 0.00	43.48 4.69 0.00	41.50 4.43 0.11	49.84 5.90 0.11	63.54 7.46 0.00	73.44 10.29 0.00	75.58 10.98 0.00	80.36 12.37 0.00	82.32 12.97 0.00	82.60 12.78 0.00	83.40 13.26 0.00	83.77 13.43 0.00	80.21 12.46 0.00	78.91 12.04 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.51 10.95 0.00	76.48 11.56 0.00	75.15 11.25 0.00	55.49 8.02 0.00	52.50 7.24 0.00
ASTORIA___5 23518	48.37 6.07 0.11	43.71 5.14 0.11	43.33 4.81 0.00	43.52 4.73 0.00	41.54 4.46 0.11	49.89 5.95 0.11	63.71 7.63 0.00	73.76 10.61 0.00	75.90 11.30 0.00	80.77 12.78 0.00	82.74 13.38 0.00	83.02 13.20 0.00	83.82 13.68 0.00	84.19 13.86 0.00	80.62 12.87 0.00	79.31 12.44 0.00	81.32 13.10 0.00	78.24 12.44 0.00	75.17 11.57 0.00	73.82 11.26 0.00	76.81 11.88 0.00	75.41 11.50 0.00	55.63 8.16 0.00	52.54 7.29 0.00
ATHENS_STG_1 23668	44.12 1.82 0.12	40.10 1.55 0.12	40.05 1.54 0.00	40.34 1.55 0.00	38.45 1.38 0.12	45.78 1.85 0.12	58.61 2.52 0.00	66.62 3.47 0.00	68.21 3.62 0.00	72.27 4.28 0.00	73.72 4.37 0.00	74.15 4.33 0.00	74.62 4.49 0.00	74.84 4.50 0.00	72.08 4.34 0.00	71.01 4.15 0.00	72.59 4.37 0.00	69.81 4.01 0.00	67.28 3.69 0.00	66.19 3.63 0.00	68.69 3.77 0.00	67.54 3.64 0.00	49.89 2.42 0.00	47.47 2.22 0.00

ATHENS_STG_2 23670	44.12 1.82 0.12	40.10 1.55 0.12	40.05 1.54 0.00	40.34 1.55 0.00	38.45 1.38 0.12	45.78 1.85 0.12	58.61 2.52 0.00	66.62 3.47 0.00	68.21 3.62 0.00	72.27 4.28 0.00	73.72 4.37 0.00	74.15 4.33 0.00	74.62 4.49 0.00	74.84 4.50 0.00	72.08 4.34 0.00	71.01 4.15 0.00	72.59 4.37 0.00	69.81 4.01 0.00	67.28 3.69 0.00	66.19 3.63 0.00	68.69 3.77 0.00	67.54 3.64 0.00	49.89 2.42 0.00	47.47 2.22 0.00
ATHENS_STG_3 23677	44.12 1.82 0.12	40.10 1.55 0.12	40.05 1.54 0.00	40.34 1.55 0.00	38.45 1.38 0.12	45.78 1.85 0.12	58.61 2.52 0.00	66.62 3.47 0.00	68.21 3.62 0.00	72.27 4.28 0.00	73.72 4.37 0.00	74.15 4.33 0.00	74.62 4.49 0.00	74.84 4.50 0.00	72.08 4.34 0.00	71.01 4.15 0.00	72.59 4.37 0.00	69.81 4.01 0.00	67.28 3.69 0.00	66.19 3.63 0.00	68.69 3.77 0.00	67.54 3.64 0.00	49.89 2.42 0.00	47.47 2.22 0.00
BARRETT_IC_1 23704	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_10 23701	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.58 8.66 -10.33	83.54 9.86 -5.70	87.21 10.06 -7.80	86.96 10.12 -7.02	86.06 10.73 -5.20	81.52 10.69 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_11 23702	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.58 8.66 -10.33	83.54 9.86 -5.70	87.21 10.06 -7.80	86.96 10.12 -7.02	86.06 10.73 -5.20	81.52 10.69 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_12 23703	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.58 8.66 -10.33	83.54 9.86 -5.70	87.21 10.06 -7.80	86.96 10.12 -7.02	86.06 10.73 -5.20	81.52 10.69 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_2 23705	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_3 23706	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_4 23707	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_5 23708	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_6 23709	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_7 23710	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_8 23711	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.32 8.40 -10.33	83.34 9.65 -5.70	86.93 9.78 -7.80	86.68 9.84 -7.02	85.78 10.45 -5.20	81.24 10.41 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT_IC_9 23700	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.58 8.66 -10.33	83.54 9.86 -5.70	87.21 10.06 -7.80	86.96 10.12 -7.02	86.06 10.73 -5.20	81.52 10.69 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98
BARRETT___1 23545	70.17 5.22 -22.54	59.87 4.56 -16.63	59.41 4.47 -16.43	59.30 4.42 -16.10	58.75 4.17 -17.39	62.32 5.24 -13.03	73.02 6.84 -10.09	78.82 8.27 -7.40	83.13 8.20 -10.33	83.14 9.45 -5.70	86.66 9.50 -7.80	86.47 9.63 -7.02	85.57 10.24 -5.20	81.03 10.20 -0.50	81.22 9.82 -3.66	80.74 9.50 -4.37	83.82 9.96 -5.64	82.85 9.34 -7.71	81.08 8.65 -8.84	81.07 8.57 -9.94	87.53 8.89 -13.71	81.39 8.88 -8.61	77.12 6.36 -23.30	75.38 6.15 -23.98
BARRETT___2 23546	70.26 5.30 -22.54	59.95 4.64 -16.63	59.48 4.54 -16.43	59.38 4.50 -16.10	58.82 4.24 -17.39	62.41 5.33 -13.03	73.19 7.01 -10.09	79.26 8.71 -7.40	83.58 8.66 -10.33	83.54 9.86 -5.70	87.21 10.06 -7.80	86.96 10.12 -7.02	86.06 10.73 -5.20	81.52 10.69 -0.50	81.70 10.30 -3.66	81.20 9.96 -4.37	84.23 10.37 -5.64	83.25 9.74 -7.71	81.52 9.09 -8.84	81.44 8.95 -9.94	87.99 9.35 -13.71	81.84 9.33 -8.61	77.41 6.65 -23.30	75.47 6.24 -23.98

BEAVER RIVER___HYD 24048	42.36 0.13 0.18	38.61 0.12 0.18	38.66 0.15 0.00	38.94 0.16 0.00	37.23 0.22 0.18	44.09 0.22 0.18	56.76 0.67 0.00	63.71 0.57 0.00	65.24 0.65 0.00	68.33 0.34 0.00	69.77 0.42 0.00	70.31 0.49 0.00	70.70 0.56 0.00	70.97 0.63 0.00	68.35 0.61 0.00	67.47 0.60 0.00	68.76 0.55 0.00	66.39 0.59 0.00	63.91 0.32 0.00	62.87 0.31 0.00	65.44 0.52 0.00	64.22 0.32 0.00	47.46 0.00 0.00	44.98 -0.27 0.00
BEEBEE_GT_13 23619	40.03 -2.21 0.18	36.71 -1.78 0.18	35.52 -1.04 1.95	35.11 -0.93 2.75	35.59 -1.41 0.18	41.89 -1.98 0.18	52.78 -3.31 0.00	61.00 -2.15 0.00	61.69 -2.91 0.00	65.67 -2.31 0.00	66.85 -2.50 0.00	67.93 -1.89 0.00	67.68 -2.45 0.00	67.94 -2.39 0.00	65.30 -2.44 0.00	64.39 -2.47 0.00	65.29 -2.93 0.00	62.90 -2.90 0.00	60.41 -3.18 0.00	59.31 -3.25 0.00	61.94 -2.99 0.00	61.15 -2.75 0.00	46.52 -0.95 0.00	42.81 -2.44 0.00
BETHLEHEM___GRP 23843	44.16 1.87 0.13	40.18 1.62 0.13	40.16 1.66 0.00	40.41 1.63 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.61 2.52 0.00	66.30 3.16 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.44 4.09 0.00	73.80 3.98 0.00	74.20 4.07 0.00	74.34 4.01 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.81 3.25 0.00	68.36 3.44 0.00	67.22 3.32 0.00	49.74 2.28 0.00	47.38 2.13 0.00
BETHLEHEM___STEEL 23779	38.29 -3.94 0.18	35.33 -3.17 0.18	32.71 -2.04 3.76	31.56 -1.94 5.29	34.15 -2.86 0.18	39.69 -4.18 0.18	49.47 -6.62 0.00	58.60 -4.55 0.00	58.52 -6.07 0.00	62.89 -5.10 0.00	63.94 -5.41 0.00	65.21 -4.61 0.00	64.74 -5.40 0.00	65.06 -5.28 0.00	62.46 -5.28 0.00	61.65 -5.22 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.43 -6.13 0.00	58.95 -5.97 0.00	58.47 -5.43 0.00	44.76 -2.71 0.00	39.96 -5.29 0.00
BETHPAGE_CC_4 323564	69.29 4.33 -22.55	65.52 3.71 -23.13	64.93 3.62 -22.81	64.74 3.61 -22.34	64.76 3.38 -24.19	66.59 4.41 -18.13	72.12 5.94 -10.10	78.38 7.83 -7.40	82.93 8.01 -10.33	82.80 9.11 -5.70	86.31 9.15 -7.80	85.91 9.08 -7.02	84.73 9.40 -5.20	80.26 9.42 -0.50	80.27 8.87 -3.66	79.87 8.63 -4.37	82.86 9.00 -5.64	81.93 8.42 -7.71	80.25 7.82 -8.84	80.13 7.63 -9.94	86.36 7.73 -13.71	80.05 7.54 -8.61	75.98 5.22 -23.30	74.12 4.89 -23.98
BINGHAMTON___COGEN 23790	40.43 -1.82 0.16	36.85 -1.66 0.16	40.62 -1.46 -3.57	42.38 -1.44 -5.03	35.43 -1.60 0.16	42.04 -1.85 0.16	54.01 -2.08 0.00	62.26 -0.88 0.00	63.95 -0.65 0.00	67.99 0.00 0.00	69.28 -0.07 0.00	69.82 0.00 0.00	70.14 0.00 0.00	70.33 0.00 0.00	67.67 -0.07 0.00	66.67 -0.20 0.00	67.95 -0.27 0.00	65.40 -0.39 0.00	63.02 -0.57 0.00	61.93 -0.63 0.00	64.53 -0.39 0.00	63.13 -0.77 0.00	46.52 -0.95 0.00	43.31 -1.95 0.00
BLACK RIVER___HYD 24047	42.62 0.38 0.18	38.80 0.31 0.18	38.93 0.42 0.00	39.21 0.43 0.00	37.45 0.45 0.18	44.40 0.53 0.18	57.21 1.12 0.00	64.41 1.26 0.00	66.14 1.55 0.00	69.55 1.56 0.00	70.95 1.60 0.00	71.49 1.68 0.00	71.89 1.75 0.00	72.16 1.83 0.00	69.43 1.69 0.00	68.47 1.60 0.00	69.72 1.50 0.00	67.25 1.45 0.00	64.80 1.21 0.00	63.75 1.19 0.00	66.42 1.49 0.00	65.18 1.28 0.00	47.94 0.47 0.00	45.25 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	43.99 1.70 0.12	40.02 1.47 0.12	40.01 1.50 0.00	40.26 1.47 0.00	38.37 1.30 0.12	45.65 1.72 0.12	58.38 2.30 0.00	66.11 2.97 0.00	67.69 3.10 0.00	71.66 3.67 0.00	73.16 3.81 0.00	73.52 3.70 0.00	73.99 3.86 0.00	74.13 3.80 0.00	71.40 3.66 0.00	70.41 3.54 0.00	71.90 3.68 0.00	69.22 3.42 0.00	66.71 3.12 0.00	65.62 3.07 0.00	68.17 3.25 0.00	67.03 3.13 0.00	49.55 2.09 0.00	47.20 1.95 0.00
BOC_GAS_DRP 24189	43.78 1.48 0.13	39.83 1.28 0.13	39.82 1.31 0.00	40.06 1.28 0.00	38.18 1.12 0.13	45.38 1.45 0.13	57.99 1.91 0.00	65.67 2.53 0.00	67.18 2.58 0.00	71.04 3.06 0.00	72.47 3.12 0.00	72.89 3.07 0.00	73.29 3.16 0.00	73.50 3.17 0.00	70.79 3.05 0.00	69.81 2.94 0.00	71.36 3.14 0.00	68.63 2.83 0.00	66.14 2.54 0.00	65.12 2.56 0.00	67.65 2.73 0.00	66.52 2.62 0.00	49.22 1.76 0.00	46.93 1.67 0.00
BORALEX_4TH_BRANCH 23824	44.20 1.91 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.49 1.71 0.00	38.55 1.49 0.13	45.78 1.85 0.13	58.50 2.41 0.00	65.99 2.84 0.00	67.69 3.10 0.00	71.59 3.60 0.00	73.16 3.81 0.00	73.45 3.63 0.00	73.85 3.72 0.00	73.99 3.66 0.00	71.20 3.45 0.00	70.21 3.34 0.00	71.83 3.62 0.00	69.02 3.22 0.00	66.58 2.99 0.00	65.56 3.00 0.00	68.10 3.18 0.00	66.97 3.07 0.00	49.46 1.99 0.00	47.47 2.22 0.00
BOWLINE___1 23526	44.93 2.63 0.12	40.77 2.20 0.12	40.96 2.08 -0.37	41.36 2.06 -0.52	38.97 1.90 0.12	46.58 2.64 0.12	59.79 3.70 0.00	68.32 5.18 0.00	70.02 5.43 0.00	74.31 6.32 0.00	75.87 6.52 0.00	76.38 6.56 0.00	76.94 6.80 0.00	77.16 6.82 0.00	74.18 6.44 0.00	73.02 6.15 0.00	74.77 6.55 0.00	71.85 6.05 0.00	69.13 5.53 0.00	67.94 5.38 0.00	70.57 5.65 0.00	69.33 5.43 0.00	51.02 3.56 0.00	48.51 3.26 0.00
BOWLINE___2 23595	44.93 2.63 0.12	40.77 2.20 0.12	40.96 2.08 -0.37	41.36 2.06 -0.52	38.97 1.90 0.12	46.58 2.64 0.12	59.79 3.70 0.00	68.32 5.18 0.00	70.02 5.43 0.00	74.31 6.32 0.00	75.87 6.52 0.00	76.38 6.56 0.00	76.94 6.80 0.00	77.16 6.82 0.00	74.18 6.44 0.00	73.02 6.15 0.00	74.77 6.55 0.00	71.85 6.05 0.00	69.13 5.53 0.00	68.00 5.44 0.00	70.57 5.65 0.00	69.39 5.50 0.00	51.02 3.56 0.00	48.51 3.26 0.00
BROOKHAVEN___DRP 24191	69.97 5.01 -22.55	68.60 4.33 -25.59	67.97 4.24 -25.23	67.76 4.27 -24.71	67.97 4.02 -26.77	69.27 5.15 -20.07	73.08 6.90 -10.10	79.07 8.52 -7.40	83.45 8.53 -10.33	83.27 9.59 -5.70	86.79 9.64 -7.80	85.98 9.15 -7.02	84.80 9.47 -5.20	80.40 9.57 -0.50	80.41 9.01 -3.66	79.87 8.63 -4.37	82.86 9.00 -5.64	82.00 8.49 -7.71	80.25 7.82 -8.84	80.01 7.51 -9.94	86.30 7.66 -13.71	80.05 7.54 -8.61	76.08 5.32 -23.30	74.43 5.20 -23.98
BROOKLYN_NAVY_YARD 23515	46.03 3.73 0.12	41.73 3.17 0.12	41.51 3.00 0.00	41.77 2.99 0.00	39.86 2.79 0.12	47.72 3.79 0.12	61.24 5.16 0.00	70.28 7.14 0.00	72.02 7.43 0.00	76.55 8.57 0.00	78.37 9.02 0.00	78.75 8.94 0.00	79.39 9.26 0.00	79.62 9.28 0.00	76.48 8.74 0.00	75.29 8.43 0.00	77.09 8.87 0.00	74.09 8.29 0.00	71.23 7.63 0.00	70.07 7.51 0.00	72.71 7.79 0.00	71.50 7.60 0.00	52.64 5.17 0.00	49.87 4.62 0.00
BURROWS___LYONSDAL 23803	42.40 0.17 0.18	38.61 0.12 0.18	38.70 0.19 0.00	38.98 0.19 0.00	37.19 0.19 0.18	44.09 0.22 0.18	56.70 0.62 0.00	63.78 0.63 0.00	65.43 0.84 0.00	68.87 0.88 0.00	70.25 0.90 0.00	70.52 0.70 0.00	70.84 0.70 0.00	71.11 0.77 0.00	68.42 0.68 0.00	67.54 0.67 0.00	68.83 0.61 0.00	66.59 0.79 0.00	64.23 0.64 0.00	63.18 0.63 0.00	65.70 0.78 0.00	64.60 0.70 0.00	47.70 0.24 0.00	45.21 -0.05 0.00
CALPINE BETH_PAGE_GT4 24209	69.20 4.24 -22.55	64.63 3.67 -22.28	64.02 3.54 -21.97	63.84 3.53 -21.53	63.80 3.31 -23.30	65.83 4.32 -17.46	72.01 5.83 -10.09	78.31 7.77 -7.40	82.74 7.82 -10.33	82.59 8.91 -5.70	86.17 9.02 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.67 8.43 -4.37	82.73 8.87 -5.64	81.80 8.29 -7.71	80.06 7.63 -8.84	80.01 7.51 -9.94	86.30 7.66 -13.71	79.98 7.48 -8.61	76.03 5.27 -23.30	74.07 4.84 -23.98

CALPINE_BP_GT1 23823	69.20 4.24 -22.55	64.63 3.67 -22.28	64.02 3.54 -21.97	63.84 3.53 -21.53	63.80 3.31 -23.30	65.83 4.32 -17.46	72.01 5.83 -10.09	78.31 7.77 -7.40	82.74 7.82 -10.33	82.59 8.91 -5.70	86.17 9.02 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.67 8.43 -4.37	82.73 8.87 -5.64	81.80 8.29 -7.71	80.06 7.63 -8.84	80.01 7.51 -9.94	86.30 7.66 -13.71	79.98 7.48 -8.61	76.03 5.27 -23.30	74.07 4.84 -23.98
CALSPAN___DRP 24200	38.29 -3.94 0.18	35.33 -3.17 0.18	32.71 -2.04 3.76	31.56 -1.94 5.29	34.15 -2.86 0.18	39.69 -4.18 0.18	49.47 -6.62 0.00	58.60 -4.55 0.00	58.52 -6.07 0.00	62.89 -5.10 0.00	63.94 -5.41 0.00	65.21 -4.61 0.00	64.74 -5.40 0.00	65.06 -5.28 0.00	62.46 -5.28 0.00	61.65 -5.22 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.43 -6.13 0.00	58.95 -5.97 0.00	58.47 -5.43 0.00	44.76 -2.71 0.00	39.96 -5.29 0.00
CARR STREET_E__SYR 24060	40.71 -1.53 0.18	37.18 -1.32 0.18	36.95 -1.12 0.44	37.08 -1.09 0.62	35.78 -1.23 0.18	42.37 -1.50 0.18	54.18 -1.91 0.00	61.63 -1.52 0.00	62.91 -1.68 0.00	66.63 -1.36 0.00	67.89 -1.46 0.00	68.35 -1.47 0.00	68.59 -1.54 0.00	68.79 -1.55 0.00	66.18 -1.56 0.00	65.26 -1.60 0.00	66.45 -1.77 0.00	64.09 -1.71 0.00	61.88 -1.72 0.00	60.87 -1.69 0.00	63.43 -1.49 0.00	62.49 -1.41 0.00	46.42 -1.04 0.00	43.58 -1.67 0.00
CARTHAGE___PAPER 23857	42.53 0.30 0.18	38.77 0.27 0.18	38.82 0.31 0.00	39.13 0.35 0.00	37.38 0.37 0.18	44.31 0.44 0.18	57.09 1.01 0.00	64.15 1.01 0.00	65.82 1.23 0.00	69.07 1.09 0.00	70.53 1.18 0.00	71.07 1.26 0.00	71.47 1.33 0.00	71.74 1.41 0.00	69.03 1.29 0.00	68.07 1.20 0.00	69.38 1.16 0.00	66.92 1.12 0.00	64.48 0.89 0.00	63.43 0.88 0.00	66.09 1.17 0.00	64.79 0.89 0.00	47.75 0.28 0.00	45.16 -0.09 0.00
CE_DUNWOOD___DRP 24194	45.35 3.05 0.12	41.15 2.59 0.12	40.97 2.46 0.00	41.23 2.44 0.00	39.34 2.27 0.12	47.02 3.08 0.12	60.35 4.26 0.00	69.08 5.94 0.00	70.73 6.14 0.00	75.12 7.14 0.00	76.77 7.42 0.00	77.22 7.40 0.00	77.78 7.64 0.00	78.00 7.67 0.00	74.99 7.25 0.00	73.89 7.02 0.00	75.59 7.37 0.00	72.64 6.84 0.00	69.89 6.30 0.00	68.75 6.19 0.00	71.29 6.36 0.00	70.10 6.20 0.00	51.59 4.13 0.00	49.01 3.76 0.00
CE_MILLWOOD___DRP 24193	45.18 2.88 0.12	41.00 2.44 0.12	40.82 2.31 0.00	41.03 2.25 0.00	39.16 2.08 0.12	46.80 2.86 0.12	60.12 4.04 0.00	68.76 5.62 0.00	70.47 5.88 0.00	74.78 6.80 0.00	76.42 7.07 0.00	76.87 7.05 0.00	77.43 7.29 0.00	77.65 7.31 0.00	74.65 6.91 0.00	73.55 6.69 0.00	75.25 7.03 0.00	72.31 6.51 0.00	69.57 5.98 0.00	68.44 5.88 0.00	71.03 6.10 0.00	69.84 5.94 0.00	51.40 3.94 0.00	48.78 3.53 0.00
CE_NYC2_DRP 24202	47.94 5.64 0.11	43.40 4.83 0.11	43.06 4.54 0.00	43.25 4.46 0.00	41.28 4.20 0.11	49.58 5.64 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.23 12.24 0.00	81.98 12.62 0.00	82.25 12.43 0.00	83.12 12.98 0.00	83.49 13.15 0.00	79.87 12.13 0.00	78.64 11.77 0.00	80.78 12.55 0.00	77.78 11.98 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.29 11.36 0.00	74.83 10.93 0.00	61.26 7.59 -6.20	52.13 6.88 0.00
CE_NYC_DRP 24195	46.24 3.94 0.12	41.89 3.33 0.12	41.70 3.20 0.00	41.97 3.18 0.00	40.09 3.01 0.12	47.99 4.05 0.12	61.58 5.50 0.00	70.72 7.58 0.00	72.41 7.82 0.00	76.96 8.97 0.00	78.71 9.36 0.00	79.10 9.29 0.00	79.81 9.68 0.00	80.04 9.71 0.00	76.89 9.14 0.00	75.69 8.83 0.00	77.50 9.28 0.00	74.55 8.75 0.00	71.61 8.01 0.00	70.44 7.88 0.00	73.10 8.18 0.00	71.82 7.92 0.00	52.88 5.41 0.00	50.09 4.84 0.00
CH_MIDHUDSON___DRP 24192	44.97 2.67 0.12	40.80 2.24 0.12	40.66 2.16 0.00	40.92 2.13 0.00	39.04 1.97 0.12	46.62 2.69 0.12	59.84 3.76 0.00	68.20 5.05 0.00	69.89 5.30 0.00	74.17 6.19 0.00	75.73 6.38 0.00	76.24 6.42 0.00	76.80 6.66 0.00	77.02 6.68 0.00	74.04 6.30 0.00	72.95 6.08 0.00	74.63 6.41 0.00	71.72 5.92 0.00	69.00 5.41 0.00	67.88 5.32 0.00	70.44 5.52 0.00	69.27 5.37 0.00	50.93 3.46 0.00	48.51 3.26 0.00
CH_MISC_IPPS 23765	44.76 2.46 0.12	40.61 2.05 0.12	40.43 1.93 0.00	40.69 1.90 0.00	38.97 1.90 0.12	46.40 2.47 0.12	59.67 3.59 0.00	67.94 4.80 0.00	69.63 5.04 0.00	73.90 5.91 0.00	75.45 6.10 0.00	76.03 6.21 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.39 5.59 0.00	68.68 5.09 0.00	67.56 5.00 0.00	70.18 5.26 0.00	68.95 5.05 0.00	50.69 3.23 0.00	48.28 3.03 0.00
CH_RES_BVR_FALLS 23983	41.94 -0.30 0.18	38.23 -0.27 0.18	38.24 -0.27 0.00	38.51 -0.27 0.00	36.79 -0.22 0.18	43.57 -0.31 0.18	55.69 -0.39 0.00	62.58 -0.57 0.00	64.01 -0.58 0.00	67.17 -0.82 0.00	68.52 -0.83 0.00	68.98 -0.84 0.00	69.29 -0.84 0.00	69.49 -0.84 0.00	67.00 -0.75 0.00	66.13 -0.74 0.00	67.47 -0.75 0.00	65.14 -0.66 0.00	62.96 -0.64 0.00	61.93 -0.63 0.00	64.27 -0.65 0.00	63.20 -0.70 0.00	47.04 -0.43 0.00	44.89 -0.36 0.00
CH_RES_NIAGARA 23895	38.42 -3.82 0.18	35.52 -2.98 0.18	33.53 -1.77 3.21	32.61 -1.67 4.51	34.33 -2.68 0.18	39.77 -4.10 0.18	49.19 -6.90 0.00	57.90 -5.24 0.00	57.36 -7.23 0.00	61.53 -6.46 0.00	62.48 -6.87 0.00	63.95 -5.86 0.00	63.26 -6.87 0.00	63.58 -6.75 0.00	61.10 -6.64 0.00	60.31 -6.55 0.00	61.06 -7.16 0.00	58.63 -7.17 0.00	56.34 -7.25 0.00	55.24 -7.32 0.00	57.72 -7.21 0.00	57.51 -6.39 0.00	44.47 -2.99 0.00	39.87 -5.38 0.00
CH_RES_SYRACUSE 23985	40.79 -1.44 0.18	37.22 -1.28 0.18	36.69 -1.08 0.74	36.74 -1.01 1.04	35.85 -1.15 0.18	42.42 -1.45 0.18	54.40 -1.68 0.00	61.88 -1.26 0.00	63.24 -1.36 0.00	66.97 -1.02 0.00	68.24 -1.11 0.00	68.77 -1.05 0.00	68.94 -1.19 0.00	69.21 -1.13 0.00	66.52 -1.22 0.00	65.60 -1.27 0.00	66.72 -1.50 0.00	64.35 -1.45 0.00	62.19 -1.40 0.00	61.12 -1.44 0.00	63.69 -1.23 0.00	62.75 -1.15 0.00	46.52 -0.95 0.00	43.67 -1.58 0.00
CORNELL____ 23752	38.55 -3.69 0.18	35.29 -3.21 0.18	32.82 -2.93 2.76	32.07 -2.83 3.89	34.08 -2.94 0.18	40.18 -3.70 0.18	51.88 -4.21 0.00	59.48 -3.66 0.00	61.04 -3.55 0.00	64.65 -3.33 0.00	65.88 -3.47 0.00	66.47 -3.35 0.00	66.56 -3.58 0.00	66.75 -3.59 0.00	64.08 -3.66 0.00	63.12 -3.74 0.00	64.13 -4.09 0.00	61.79 -4.01 0.00	59.59 -4.01 0.00	58.55 -4.00 0.00	61.16 -3.77 0.00	60.13 -3.77 0.00	44.28 -3.18 0.00	41.22 -4.03 0.00
COXSACKIE___GT 23611	44.46 2.16 0.12	40.45 1.90 0.12	40.36 1.85 0.00	40.61 1.82 0.00	38.71 1.64 0.12	46.13 2.20 0.12	59.23 3.14 0.00	66.55 3.41 0.00	68.21 3.62 0.00	72.34 4.35 0.00	73.72 4.37 0.00	74.43 4.61 0.00	74.77 4.63 0.00	74.84 4.50 0.00	72.08 4.34 0.00	71.01 4.15 0.00	72.59 4.37 0.00	69.62 3.82 0.00	67.16 3.56 0.00	66.00 3.44 0.00	68.69 3.77 0.00	67.48 3.58 0.00	49.60 2.14 0.00	47.69 2.44 0.00
CRESCENT___HYD 24018	44.24 1.95 0.13	40.29 1.74 0.13	40.24 1.73 0.00	40.49 1.71 0.00	38.59 1.52 0.13	45.86 1.94 0.13	58.72 2.64 0.00	66.43 3.28 0.00	68.15 3.55 0.00	72.13 4.15 0.00	73.65 4.30 0.00	73.94 4.12 0.00	74.27 4.14 0.00	74.41 4.08 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.24 4.02 0.00	69.42 3.62 0.00	66.96 3.37 0.00	65.94 3.38 0.00	68.49 3.57 0.00	67.35 3.45 0.00	49.79 2.33 0.00	47.47 2.22 0.00

CRUCIBLE_METL_DRP 24180	40.79 -1.44 0.18	37.22 -1.28 0.18	36.69 -1.08 0.74	36.74 -1.01 1.04	35.85 -1.15 0.18	42.42 -1.45 0.18	54.40 -1.68 0.00	61.88 -1.26 0.00	63.24 -1.36 0.00	66.97 -1.02 0.00	68.24 -1.11 0.00	68.77 -1.05 0.00	68.94 -1.19 0.00	69.21 -1.13 0.00	66.52 -1.22 0.00	65.60 -1.27 0.00	66.72 -1.50 0.00	64.35 -1.45 0.00	62.19 -1.40 0.00	61.12 -1.44 0.00	63.69 -1.23 0.00	62.75 -1.15 0.00	46.52 -0.95 0.00	43.67 -1.58 0.00
CSC___481_PGEN 24222	70.01 5.05 -22.55	68.64 4.37 -25.59	68.01 4.27 -25.23	67.80 4.31 -24.71	67.97 4.02 -26.77	69.27 5.15 -20.07	73.08 6.90 -10.10	78.95 8.40 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.70 8.87 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.63 7.13 -9.94	85.97 7.34 -13.71	79.86 7.35 -8.61	75.98 5.22 -23.30	74.48 5.25 -23.98
DANSKAMMER___1 23586	44.76 2.46 0.12	40.61 2.05 0.12	40.43 1.93 0.00	40.69 1.90 0.00	38.97 1.90 0.12	46.40 2.47 0.12	59.67 3.59 0.00	67.94 4.80 0.00	69.63 5.04 0.00	73.90 5.91 0.00	75.45 6.10 0.00	76.03 6.21 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.39 5.59 0.00	68.68 5.09 0.00	67.56 5.00 0.00	70.18 5.26 0.00	68.95 5.05 0.00	50.69 3.23 0.00	48.28 3.03 0.00
DANSKAMMER___2 23589	44.76 2.46 0.12	40.61 2.05 0.12	40.43 1.93 0.00	40.69 1.90 0.00	38.97 1.90 0.12	46.40 2.47 0.12	59.67 3.59 0.00	67.94 4.80 0.00	69.63 5.04 0.00	73.90 5.91 0.00	75.45 6.10 0.00	76.03 6.21 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.39 5.59 0.00	68.68 5.09 0.00	67.56 5.00 0.00	70.18 5.26 0.00	68.95 5.05 0.00	50.69 3.23 0.00	48.28 3.03 0.00
DANSKAMMER___3 23590	44.59 2.29 0.12	40.45 1.90 0.12	40.28 1.77 0.00	40.53 1.75 0.00	38.89 1.82 0.12	46.27 2.33 0.12	59.45 3.37 0.00	67.69 4.55 0.00	69.37 4.78 0.00	73.63 5.64 0.00	75.18 5.83 0.00	75.75 5.93 0.00	76.24 6.10 0.00	76.45 6.12 0.00	73.50 5.76 0.00	72.42 5.55 0.00	74.09 5.87 0.00	71.13 5.33 0.00	68.43 4.83 0.00	67.31 4.75 0.00	69.92 5.00 0.00	68.69 4.79 0.00	50.50 3.04 0.00	48.15 2.90 0.00
DANSKAMMER___4 23591	44.76 2.46 0.12	40.61 2.05 0.12	40.43 1.93 0.00	40.69 1.90 0.00	38.97 1.90 0.12	46.40 2.47 0.12	59.67 3.59 0.00	67.94 4.80 0.00	69.63 5.04 0.00	73.90 5.91 0.00	75.45 6.10 0.00	76.03 6.21 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.39 5.59 0.00	68.68 5.09 0.00	67.56 5.00 0.00	70.18 5.26 0.00	68.95 5.05 0.00	50.69 3.23 0.00	48.28 3.03 0.00
DANSKAMMER___DIESEL 23592	44.76 2.46 0.12	40.61 2.05 0.12	40.43 1.93 0.00	40.69 1.90 0.00	38.97 1.90 0.12	46.40 2.47 0.12	59.67 3.59 0.00	67.94 4.80 0.00	69.63 5.04 0.00	73.90 5.91 0.00	75.45 6.10 0.00	76.03 6.21 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.39 5.59 0.00	68.68 5.09 0.00	67.56 5.00 0.00	70.18 5.26 0.00	68.95 5.05 0.00	50.69 3.23 0.00	48.28 3.03 0.00
DASHVILLE___HYD 23610	44.89 2.59 0.12	40.72 2.17 0.12	40.55 2.04 0.00	40.84 2.06 0.00	39.01 1.93 0.12	46.58 2.64 0.12	59.90 3.81 0.00	68.26 5.11 0.00	69.95 5.36 0.00	74.24 6.25 0.00	75.73 6.38 0.00	76.31 6.49 0.00	76.87 6.73 0.00	77.09 6.75 0.00	74.11 6.37 0.00	73.02 6.15 0.00	74.63 6.41 0.00	71.72 5.92 0.00	69.00 5.41 0.00	67.88 5.32 0.00	70.51 5.58 0.00	69.27 5.37 0.00	50.88 3.42 0.00	48.46 3.21 0.00
DOGLEVILLE___HYD 23807	43.97 1.74 0.19	39.96 1.47 0.19	39.97 1.46 0.00	40.26 1.47 0.00	38.38 1.38 0.19	45.63 1.76 0.19	58.66 2.58 0.00	65.80 2.65 0.00	67.43 2.84 0.00	71.18 3.20 0.00	72.61 3.26 0.00	73.10 3.28 0.00	73.43 3.30 0.00	73.64 3.31 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.89 3.09 0.00	66.52 2.93 0.00	65.44 2.88 0.00	68.04 3.12 0.00	66.97 3.07 0.00	49.79 2.33 0.00	47.11 1.86 0.00
DUNKIRK___1 23563	35.88 -6.36 0.18	32.85 -5.65 0.18	29.47 -4.62 4.42	28.03 -4.54 6.22	31.80 -5.21 0.18	37.22 -6.65 0.18	47.45 -8.64 0.00	57.15 -6.00 0.00	58.26 -6.33 0.00	62.68 -5.30 0.00	63.94 -5.41 0.00	64.86 -4.96 0.00	64.74 -5.40 0.00	65.06 -5.28 0.00	62.46 -5.28 0.00	61.52 -5.35 0.00	62.42 -5.80 0.00	60.01 -5.79 0.00	57.49 -6.11 0.00	56.30 -6.26 0.00	58.89 -6.04 0.00	57.51 -6.39 0.00	42.91 -4.56 0.00	37.83 -7.42 0.00
DUNKIRK___2 23564	35.88 -6.36 0.18	32.85 -5.65 0.18	29.47 -4.62 4.42	28.03 -4.54 6.22	31.80 -5.21 0.18	37.22 -6.65 0.18	47.45 -8.64 0.00	57.15 -6.00 0.00	58.26 -6.33 0.00	62.68 -5.30 0.00	63.94 -5.41 0.00	64.86 -4.96 0.00	64.74 -5.40 0.00	65.06 -5.28 0.00	62.46 -5.28 0.00	61.52 -5.35 0.00	62.42 -5.80 0.00	60.01 -5.79 0.00	57.49 -6.11 0.00	56.30 -6.26 0.00	58.89 -6.04 0.00	57.51 -6.39 0.00	42.91 -4.56 0.00	37.83 -7.42 0.00
DUNKIRK___3 23565	36.60 -5.64 0.18	33.55 -4.95 0.18	30.05 -3.93 4.53	28.53 -3.88 6.37	32.44 -4.57 0.18	37.97 -5.90 0.18	48.18 -7.91 0.00	57.65 -5.49 0.00	58.52 -6.07 0.00	62.95 -5.03 0.00	64.15 -5.20 0.00	65.07 -4.75 0.00	64.95 -5.19 0.00	65.27 -5.06 0.00	62.66 -5.08 0.00	61.79 -5.08 0.00	62.63 -5.59 0.00	60.21 -5.59 0.00	57.74 -5.85 0.00	56.55 -6.01 0.00	59.15 -5.78 0.00	57.96 -5.94 0.00	43.43 -4.03 0.00	38.51 -6.74 0.00
DUNKIRK___4 23566	36.60 -5.64 0.18	33.55 -4.95 0.18	30.05 -3.93 4.53	28.53 -3.88 6.37	32.44 -4.57 0.18	37.97 -5.90 0.18	48.18 -7.91 0.00	57.65 -5.49 0.00	58.52 -6.07 0.00	62.95 -5.03 0.00	64.15 -5.20 0.00	65.07 -4.75 0.00	64.95 -5.19 0.00	65.27 -5.06 0.00	62.66 -5.08 0.00	61.79 -5.08 0.00	62.63 -5.59 0.00	60.21 -5.59 0.00	57.74 -5.85 0.00	56.55 -6.01 0.00	59.15 -5.78 0.00	57.96 -5.94 0.00	43.43 -4.03 0.00	38.51 -6.74 0.00
EAST HAMPTON___GT 23717	71.54 6.57 -22.55	69.96 5.69 -25.59	69.24 5.51 -25.23	69.04 5.55 -24.71	69.24 5.28 -26.77	70.86 6.74 -20.07	75.27 9.09 -10.10	82.10 11.56 -7.40	86.74 11.82 -10.33	86.81 13.12 -5.70	90.47 13.32 -7.80	89.82 12.99 -7.02	88.59 13.26 -5.20	84.20 13.36 -0.50	84.07 12.67 -3.66	83.48 12.24 -4.37	86.55 12.69 -5.64	85.55 12.04 -7.71	83.62 11.19 -8.84	83.32 10.82 -9.94	89.80 11.17 -13.71	83.44 10.93 -8.61	78.26 7.50 -23.30	76.20 6.97 -23.98
EAST RIVER___6 23660	44.97 2.67 0.12	40.76 2.20 0.12	40.20 1.69 0.00	40.41 1.63 0.00	38.60 1.52 0.12	46.23 2.29 0.12	59.34 3.25 0.00	68.07 4.93 0.00	70.02 5.43 0.00	74.31 6.32 0.00	76.08 6.73 0.00	76.59 6.77 0.00	77.22 7.08 0.00	77.30 6.96 0.00	74.18 6.44 0.00	72.95 6.08 0.00	74.84 6.62 0.00	71.85 6.05 0.00	69.13 5.53 0.00	67.94 5.38 0.00	70.51 5.58 0.00	69.33 5.43 0.00	51.07 3.61 0.00	48.37 3.12 0.00
EAST RIVER___7 23524	44.97 2.67 0.12	40.76 2.20 0.12	40.20 1.69 0.00	40.41 1.63 0.00	38.60 1.52 0.12	46.23 2.29 0.12	59.34 3.25 0.00	68.07 4.93 0.00	70.02 5.43 0.00	74.31 6.32 0.00	76.08 6.73 0.00	76.59 6.77 0.00	77.22 7.08 0.00	77.30 6.96 0.00	74.18 6.44 0.00	72.95 6.08 0.00	74.84 6.62 0.00	71.85 6.05 0.00	69.13 5.53 0.00	67.94 5.38 0.00	70.51 5.58 0.00	69.33 5.43 0.00	51.07 3.61 0.00	48.37 3.12 0.00

EAST_HAMPTON___DIESEL 23722	71.54 6.57 -22.55	69.96 5.69 -25.59	69.24 5.51 -25.23	69.04 5.55 -24.71	69.24 5.28 -26.77	70.86 6.74 -20.07	75.27 9.09 -10.10	82.10 11.56 -7.40	86.74 11.82 -10.33	86.81 13.12 -5.70	90.47 13.32 -7.80	89.82 12.99 -7.02	88.59 13.26 -5.20	84.20 13.36 -0.50	84.07 12.67 -3.66	83.48 12.24 -4.37	86.55 12.69 -5.64	85.55 12.04 -7.71	83.62 11.19 -8.84	83.32 10.82 -9.94	89.80 11.17 -13.71	83.44 10.93 -8.61	78.26 7.50 -23.30	76.20 6.97 -23.98
EAST_RIVER___1 323558	46.24 3.94 0.12	41.89 3.33 0.12	41.70 3.20 0.00	41.97 3.18 0.00	40.09 3.01 0.12	47.99 4.05 0.12	61.58 5.50 0.00	70.72 7.58 0.00	72.41 7.82 0.00	76.96 8.97 0.00	78.71 9.36 0.00	79.10 9.29 0.00	79.81 9.68 0.00	80.04 9.71 0.00	76.89 9.14 0.00	75.69 8.83 0.00	77.50 9.28 0.00	74.55 8.75 0.00	71.61 8.01 0.00	70.44 7.88 0.00	73.10 8.18 0.00	71.82 7.92 0.00	52.88 5.41 0.00	50.09 4.84 0.00
EAST_RIVER___2 323559	44.76 2.46 0.12	40.57 2.01 0.12	40.01 1.50 0.00	40.22 1.44 0.00	38.41 1.34 0.12	46.01 2.07 0.12	59.06 2.97 0.00	67.69 4.55 0.00	69.63 5.04 0.00	73.90 5.91 0.00	75.73 6.38 0.00	76.17 6.35 0.00	76.87 6.73 0.00	76.88 6.54 0.00	73.77 6.03 0.00	72.62 5.75 0.00	74.43 6.21 0.00	71.46 5.66 0.00	68.81 5.21 0.00	67.56 5.00 0.00	70.18 5.26 0.00	69.01 5.11 0.00	50.79 3.32 0.00	48.15 2.90 0.00
ELEC_TRO_TEK 24086	68.48 3.52 -22.54	59.81 3.02 -18.11	59.32 2.93 -17.89	59.22 2.91 -17.52	58.85 2.71 -18.95	61.82 3.57 -14.20	71.00 4.82 -10.09	77.05 6.50 -7.40	81.64 6.72 -10.33	81.37 7.68 -5.70	85.06 7.91 -7.80	84.65 7.82 -7.02	83.47 8.14 -5.20	78.99 8.16 -0.50	79.06 7.65 -3.66	78.66 7.42 -4.37	81.70 7.85 -5.64	80.81 7.30 -7.71	79.17 6.74 -8.84	79.13 6.63 -9.94	85.52 6.88 -13.71	79.22 6.71 -8.61	75.32 4.56 -23.30	73.44 4.21 -23.98
E_CANADA_CAP_HY 24051	43.55 1.27 0.14	39.78 1.24 0.14	39.82 1.31 0.00	40.10 1.32 0.00	38.13 1.08 0.14	45.37 1.45 0.14	58.22 2.13 0.00	65.86 2.72 0.00	67.50 2.91 0.00	71.38 3.40 0.00	73.10 3.74 0.00	72.96 3.14 0.00	73.15 3.02 0.00	73.22 2.88 0.00	70.52 2.78 0.00	70.14 3.28 0.00	71.43 3.21 0.00	68.17 2.37 0.00	65.69 2.10 0.00	64.62 2.06 0.00	67.65 2.73 0.00	66.26 2.36 0.00	49.17 1.71 0.00	46.61 1.36 0.00
E_CANADA_MHWK_HY 24050	43.97 1.74 0.19	39.96 1.47 0.19	39.97 1.46 0.00	40.26 1.47 0.00	38.38 1.38 0.19	45.63 1.76 0.19	58.66 2.58 0.00	65.80 2.65 0.00	67.43 2.84 0.00	71.18 3.20 0.00	72.61 3.26 0.00	73.10 3.28 0.00	73.43 3.30 0.00	73.64 3.31 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.89 3.09 0.00	66.52 2.93 0.00	65.44 2.88 0.00	68.04 3.12 0.00	66.97 3.07 0.00	49.79 2.33 0.00	47.11 1.86 0.00
E_FISHKILL___LBMP 23776	45.01 2.71 0.12	40.84 2.28 0.12	40.70 2.19 0.00	40.96 2.17 0.00	39.08 2.01 0.12	46.67 2.73 0.12	59.90 3.81 0.00	68.32 5.18 0.00	70.02 5.43 0.00	74.31 6.32 0.00	75.87 6.52 0.00	76.31 6.49 0.00	76.87 6.73 0.00	77.09 6.75 0.00	74.11 6.37 0.00	73.02 6.15 0.00	74.70 6.48 0.00	71.79 5.99 0.00	69.06 5.47 0.00	67.94 5.38 0.00	70.57 5.65 0.00	69.33 5.43 0.00	51.07 3.61 0.00	48.55 3.30 0.00
FAR ROCKAWAY___4 23548	70.60 5.64 -22.54	59.52 5.11 -15.74	59.03 4.97 -15.56	58.99 4.96 -15.24	58.30 4.65 -16.46	62.06 5.68 -12.33	73.52 7.35 -10.09	79.64 9.09 -7.40	83.45 8.53 -10.33	83.48 9.79 -5.70	87.14 9.99 -7.80	87.03 10.19 -7.02	86.13 10.80 -5.20	81.59 10.76 -0.50	81.77 10.36 -3.66	81.27 10.03 -4.37	84.30 10.44 -5.64	83.31 9.80 -7.71	81.52 9.09 -8.84	81.57 9.07 -9.94	88.05 9.41 -13.71	82.41 9.90 -8.61	78.31 7.55 -23.30	76.15 6.92 -23.98
FENNER___WINDPWR 24204	42.06 -0.17 0.18	38.34 -0.15 0.18	38.51 0.00 0.00	38.78 0.00 0.00	36.93 -0.07 0.18	43.78 -0.09 0.18	56.25 0.17 0.00	63.59 0.44 0.00	65.24 0.65 0.00	68.80 0.82 0.00	70.11 0.76 0.00	70.03 0.21 0.00	70.28 0.14 0.00	70.47 0.14 0.00	67.81 0.07 0.00	66.93 0.07 0.00	68.22 0.00 0.00	66.33 0.53 0.00	64.10 0.51 0.00	63.00 0.44 0.00	65.57 0.65 0.00	64.54 0.64 0.00	47.61 0.14 0.00	44.89 -0.36 0.00
FIBERTEK___ENERGY 23856	40.79 -1.44 0.18	37.22 -1.28 0.18	36.69 -1.08 0.74	36.74 -1.01 1.04	35.85 -1.15 0.18	42.42 -1.45 0.18	54.40 -1.68 0.00	61.88 -1.26 0.00	63.24 -1.36 0.00	66.97 -1.02 0.00	68.24 -1.11 0.00	68.77 -1.05 0.00	68.94 -1.19 0.00	69.21 -1.13 0.00	66.52 -1.22 0.00	65.60 -1.27 0.00	66.72 -1.50 0.00	64.35 -1.45 0.00	62.19 -1.40 0.00	61.12 -1.44 0.00	63.69 -1.23 0.00	62.75 -1.15 0.00	46.52 -0.95 0.00	43.67 -1.58 0.00
FITZPATRICK___ 23598	39.90 -2.33 0.19	36.44 -2.05 0.19	36.66 -1.85 0.00	36.96 -1.82 0.00	35.07 -1.93 0.19	41.49 -2.38 0.19	52.94 -3.14 0.00	59.92 -3.22 0.00	61.04 -3.55 0.00	64.52 -3.47 0.00	65.74 -3.61 0.00	66.33 -3.49 0.00	66.49 -3.65 0.00	66.68 -3.66 0.00	64.22 -3.52 0.00	63.32 -3.54 0.00	64.54 -3.68 0.00	62.25 -3.55 0.00	60.16 -3.43 0.00	59.18 -3.38 0.00	61.61 -3.31 0.00	60.77 -3.13 0.00	45.28 -2.18 0.00	42.67 -2.58 0.00
FORT ORANGE___ 23900	44.33 2.04 0.13	40.33 1.78 0.13	40.28 1.77 0.00	40.57 1.78 0.00	38.63 1.56 0.13	45.95 2.03 0.13	58.89 2.80 0.00	66.24 3.09 0.00	67.82 3.23 0.00	71.79 3.81 0.00	73.37 4.02 0.00	73.73 3.91 0.00	74.13 4.00 0.00	74.27 3.94 0.00	71.53 3.79 0.00	70.55 3.68 0.00	72.11 3.89 0.00	69.35 3.55 0.00	66.77 3.18 0.00	65.75 3.19 0.00	68.30 3.38 0.00	67.16 3.26 0.00	49.98 2.52 0.00	47.60 2.35 0.00
FORT_DRUM_COGEN 23780	42.62 0.38 0.18	38.84 0.35 0.18	38.93 0.42 0.00	39.21 0.43 0.00	37.45 0.45 0.18	44.40 0.53 0.18	57.21 1.12 0.00	64.41 1.26 0.00	66.14 1.55 0.00	69.48 1.50 0.00	70.95 1.60 0.00	71.49 1.68 0.00	71.82 1.68 0.00	72.16 1.83 0.00	69.43 1.69 0.00	68.41 1.54 0.00	69.72 1.50 0.00	67.25 1.45 0.00	64.74 1.14 0.00	63.68 1.13 0.00	66.42 1.49 0.00	65.18 1.28 0.00	47.94 0.47 0.00	45.25 0.00 0.00
FPL_FAR_ROCK_GT1 24212	70.60 5.64 -22.54	59.52 5.11 -15.74	59.03 4.97 -15.56	58.99 4.96 -15.24	58.30 4.65 -16.46	62.06 5.68 -12.33	73.52 7.35 -10.09	79.64 9.09 -7.40	82.87 7.94 -10.33	82.80 9.11 -5.70	86.45 9.29 -7.80	86.33 9.50 -7.02	85.43 10.10 -5.20	80.89 10.06 -0.50	81.09 9.69 -3.66	80.60 9.36 -4.37	83.61 9.76 -5.64	82.66 9.15 -7.71	80.89 8.46 -8.84	80.94 8.45 -9.94	87.40 8.76 -13.71	81.84 9.33 -8.61	78.31 7.55 -23.30	76.15 6.92 -23.98
FPL_FAR_ROCK_GT2 23815	70.60 5.64 -22.54	59.52 5.11 -15.74	59.03 4.97 -15.56	58.99 4.96 -15.24	58.30 4.65 -16.46	62.06 5.68 -12.33	73.52 7.35 -10.09	79.64 9.09 -7.40	83.45 8.53 -10.33	83.48 9.79 -5.70	87.14 9.99 -7.80	87.03 10.19 -7.02	86.13 10.80 -5.20	81.59 10.76 -0.50	81.77 10.36 -3.66	81.27 10.03 -4.37	84.30 10.44 -5.64	83.31 9.80 -7.71	81.52 9.09 -8.84	81.57 9.07 -9.94	88.05 9.41 -13.71	82.41 9.90 -8.61	78.31 7.55 -23.30	76.15 6.92 -23.98
FRANKLIN_FALL_HYD 24054	41.18 -1.06 0.17	37.58 -0.93 0.17	37.39 -1.12 0.00	37.66 -1.12 0.00	36.24 -0.78 0.17	42.82 -1.06 0.17	54.74 -1.35 0.00	60.81 -2.34 0.00	62.14 -2.45 0.00	64.45 -3.54 0.00	65.88 -3.47 0.00	66.40 -3.42 0.00	66.70 -3.44 0.00	66.96 -3.38 0.00	64.62 -3.12 0.00	63.86 -3.01 0.00	65.15 -3.07 0.00	63.04 -2.76 0.00	60.92 -2.67 0.00	59.99 -2.56 0.00	62.20 -2.73 0.00	60.96 -2.94 0.00	45.61 -1.85 0.00	43.98 -1.27 0.00

FREEMONT_EQUUS_GT1 23764	69.50 4.54 -22.54	63.12 3.95 -20.49	62.54 3.81 -20.22	62.40 3.80 -19.81	62.19 3.57 -21.43	64.74 4.63 -16.06	72.40 6.23 -10.09	78.76 8.21 -7.40	83.39 8.46 -10.33	83.27 9.59 -5.70	86.66 9.50 -7.80	86.33 9.50 -7.02	85.15 9.82 -5.20	80.68 9.85 -0.50	80.75 9.35 -3.66	80.27 9.03 -4.37	83.34 9.48 -5.64	82.39 8.88 -7.71	80.63 8.20 -8.84	80.57 8.07 -9.94	87.01 8.38 -13.71	80.62 8.12 -8.61	76.50 5.74 -23.30	74.48 5.25 -23.98
FULTON COGEN____ 23766	41.51 -0.72 0.18	37.87 -0.62 0.18	37.57 -0.42 0.52	37.71 -0.35 0.73	36.48 -0.52 0.18	43.21 -0.66 0.18	55.52 -0.56 0.00	63.33 0.19 0.00	64.79 0.19 0.00	68.60 0.61 0.00	69.91 0.55 0.00	70.52 0.70 0.00	70.70 0.56 0.00	70.97 0.63 0.00	68.15 0.41 0.00	67.20 0.33 0.00	68.36 0.14 0.00	65.86 0.07 0.00	63.59 0.00 0.00	62.50 -0.06 0.00	65.18 0.26 0.00	64.22 0.32 0.00	47.51 0.05 0.00	44.44 -0.81 0.00
Freeport____CT2 23818	69.50 4.54 -22.54	63.12 3.95 -20.49	62.54 3.81 -20.22	62.40 3.80 -19.81	62.19 3.57 -21.43	64.74 4.63 -16.06	72.40 6.23 -10.09	78.76 8.21 -7.40	83.39 8.46 -10.33	83.27 9.59 -5.70	86.66 9.50 -7.80	86.33 9.50 -7.02	85.15 9.82 -5.20	80.68 9.85 -0.50	80.75 9.35 -3.66	80.27 9.03 -4.37	83.34 9.48 -5.64	82.39 8.88 -7.71	80.63 8.20 -8.84	80.57 8.07 -9.94	87.01 8.38 -13.71	80.62 8.12 -8.61	76.50 5.74 -23.30	74.48 5.25 -23.98
G.F.CEMENT____DRP 24184	44.19 1.91 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.45 1.67 0.00	38.51 1.45 0.13	45.82 1.89 0.13	58.83 2.75 0.00	66.55 3.41 0.00	68.34 3.75 0.00	72.40 4.42 0.00	73.72 4.37 0.00	73.87 4.05 0.00	73.64 3.51 0.00	73.71 3.38 0.00	70.99 3.25 0.00	70.01 3.14 0.00	72.04 3.82 0.00	69.22 3.42 0.00	67.09 3.50 0.00	66.12 3.57 0.00	68.49 3.57 0.00	67.54 3.64 0.00	49.84 2.37 0.00	47.51 2.26 0.00
GARDENVILLE____LBMP 24039	38.12 -4.11 0.18	35.17 -3.33 0.18	32.44 -2.23 3.83	31.26 -2.13 5.39	34.00 -3.01 0.18	39.51 -4.36 0.18	49.35 -6.73 0.00	58.47 -4.67 0.00	58.39 -6.20 0.00	62.75 -5.23 0.00	63.80 -5.55 0.00	65.07 -4.75 0.00	64.60 -5.54 0.00	64.92 -5.42 0.00	62.32 -5.42 0.00	61.52 -5.35 0.00	62.35 -5.87 0.00	59.88 -5.92 0.00	57.49 -6.11 0.00	56.30 -6.26 0.00	58.89 -6.04 0.00	58.34 -5.56 0.00	44.57 -2.90 0.00	39.82 -5.43 0.00
GENERAL____MILLS 23808	38.29 -3.94 0.18	35.33 -3.17 0.18	32.71 -2.04 3.76	31.56 -1.94 5.29	34.15 -2.86 0.18	39.69 -4.18 0.18	49.47 -6.62 0.00	58.60 -4.55 0.00	58.52 -6.07 0.00	62.89 -5.10 0.00	63.94 -5.41 0.00	65.21 -4.61 0.00	64.74 -5.40 0.00	65.06 -5.28 0.00	62.46 -5.28 0.00	61.65 -5.22 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.43 -6.13 0.00	58.95 -5.97 0.00	58.47 -5.43 0.00	44.76 -2.71 0.00	39.96 -5.29 0.00
GE_PLASTICS____DRP 24183	43.82 1.53 0.13	39.87 1.32 0.13	39.86 1.35 0.00	40.14 1.36 0.00	38.22 1.15 0.13	45.47 1.54 0.13	57.88 1.79 0.00	65.35 2.21 0.00	66.79 2.20 0.00	70.64 2.65 0.00	72.06 2.70 0.00	72.47 2.65 0.00	72.87 2.74 0.00	73.08 2.74 0.00	70.38 2.64 0.00	69.41 2.54 0.00	70.88 2.66 0.00	68.23 2.43 0.00	65.76 2.16 0.00	64.69 2.13 0.00	67.20 2.27 0.00	66.07 2.17 0.00	49.03 1.57 0.00	46.83 1.58 0.00
GILBOA____1 23756	43.52 1.23 0.13	39.56 1.01 0.13	40.26 1.31 -0.44	40.69 1.28 -0.62	37.96 0.89 0.13	45.11 1.19 0.13	57.77 1.68 0.00	65.61 2.46 0.00	67.18 2.58 0.00	71.11 3.13 0.00	72.40 3.05 0.00	72.89 3.07 0.00	73.29 3.16 0.00	73.50 3.17 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.69 2.90 0.00	66.20 2.61 0.00	65.12 2.56 0.00	67.65 2.73 0.00	66.52 2.62 0.00	49.17 1.71 0.00	46.70 1.45 0.00
GILBOA____2 23757	43.52 1.23 0.13	39.56 1.01 0.13	40.11 1.16 -0.44	40.53 1.12 -0.62	37.96 0.89 0.13	45.11 1.19 0.13	57.77 1.68 0.00	65.61 2.46 0.00	67.18 2.58 0.00	71.11 3.13 0.00	72.40 3.05 0.00	72.89 3.07 0.00	73.29 3.16 0.00	73.50 3.17 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.69 2.90 0.00	66.20 2.61 0.00	65.12 2.56 0.00	67.65 2.73 0.00	66.52 2.62 0.00	49.17 1.71 0.00	46.70 1.45 0.00
GILBOA____3 23758	43.52 1.23 0.13	39.56 1.01 0.13	40.11 1.16 -0.44	40.53 1.12 -0.62	37.96 0.89 0.13	45.11 1.19 0.13	57.77 1.68 0.00	65.61 2.46 0.00	67.18 2.58 0.00	71.11 3.13 0.00	72.40 3.05 0.00	72.89 3.07 0.00	73.29 3.16 0.00	73.50 3.17 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.69 2.90 0.00	66.20 2.61 0.00	65.12 2.56 0.00	67.65 2.73 0.00	66.52 2.62 0.00	49.17 1.71 0.00	46.70 1.45 0.00
GILBOA____4 23759	43.52 1.23 0.13	39.56 1.01 0.13	40.11 1.16 -0.44	40.53 1.12 -0.62	37.96 0.89 0.13	45.11 1.19 0.13	57.77 1.68 0.00	65.61 2.46 0.00	67.18 2.58 0.00	71.11 3.13 0.00	72.12 2.77 0.00	72.61 2.79 0.00	73.01 2.88 0.00	73.22 2.88 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.69 2.90 0.00	66.20 2.61 0.00	65.12 2.56 0.00	67.65 2.73 0.00	66.52 2.62 0.00	49.17 1.71 0.00	46.70 1.45 0.00
GILBOA____ 23599	43.52 1.23 0.13	39.56 1.01 0.13	40.11 1.16 -0.44	40.53 1.12 -0.62	37.96 0.89 0.13	45.11 1.19 0.13	57.77 1.68 0.00	65.61 2.46 0.00	67.18 2.58 0.00	71.11 3.13 0.00	72.40 3.05 0.00	72.89 3.07 0.00	73.29 3.16 0.00	73.50 3.17 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.69 2.90 0.00	66.20 2.61 0.00	65.12 2.56 0.00	67.65 2.73 0.00	66.52 2.62 0.00	49.17 1.71 0.00	46.70 1.45 0.00
GINNA____ 23603	36.76 -5.47 0.18	33.74 -4.76 0.18	32.47 -4.12 1.92	32.02 -4.07 2.69	32.65 -4.35 0.18	38.32 -5.55 0.18	48.46 -7.63 0.00	55.63 -7.51 0.00	56.13 -8.46 0.00	59.62 -8.36 0.00	60.68 -8.67 0.00	61.58 -8.24 0.00	61.44 -8.70 0.00	61.61 -8.72 0.00	59.27 -8.47 0.00	58.44 -8.43 0.00	59.35 -8.87 0.00	57.18 -8.62 0.00	55.01 -8.59 0.00	54.05 -8.51 0.00	56.35 -8.57 0.00	55.78 -8.12 0.00	42.24 -5.22 0.00	39.14 -6.11 0.00
GLEN PARK____ 23778	42.70 0.47 0.18	38.88 0.39 0.18	39.01 0.50 0.00	39.33 0.54 0.00	37.53 0.52 0.18	44.49 0.62 0.18	57.32 1.23 0.00	64.66 1.52 0.00	66.47 1.87 0.00	69.89 1.90 0.00	71.29 1.94 0.00	71.91 2.09 0.00	72.24 2.10 0.00	72.58 2.25 0.00	69.77 2.03 0.00	68.74 1.87 0.00	69.99 1.77 0.00	67.51 1.71 0.00	65.06 1.46 0.00	64.00 1.44 0.00	66.68 1.75 0.00	65.50 1.60 0.00	48.13 0.66 0.00	45.30 0.05 0.00
GLENWOOD_IC_1_G5 23712	68.73 3.78 -22.54	57.96 3.21 -16.08	57.48 3.08 -15.89	57.41 3.06 -15.57	56.87 2.86 -16.81	60.48 3.83 -12.60	71.39 5.22 -10.09	77.62 7.07 -7.40	82.29 7.36 -10.33	82.12 8.43 -5.70	85.82 8.67 -7.80	85.49 8.66 -7.02	84.31 8.98 -5.20	79.83 9.00 -0.50	79.87 8.47 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.82 7.32 -9.94	86.23 7.60 -13.71	79.92 7.41 -8.61	75.75 4.98 -23.30	73.76 4.53 -23.98
GLENWOOD_IC_2_G1 23688	68.47 3.52 -22.54	50.81 2.98 -9.15	50.49 2.89 -9.10	50.53 2.83 -8.91	49.44 2.68 -9.58	54.78 3.57 -7.16	71.06 4.88 -10.09	77.18 6.63 -7.40	81.84 6.91 -10.33	81.64 7.95 -5.70	85.34 8.18 -7.80	85.00 8.17 -7.02	83.75 8.42 -5.20	79.34 8.51 -0.50	79.39 7.99 -3.66	78.93 7.69 -4.37	81.98 8.12 -5.64	81.08 7.57 -7.71	79.43 7.00 -8.84	79.32 6.82 -9.94	85.71 7.08 -13.71	79.41 6.90 -8.61	75.41 4.65 -23.30	73.48 4.25 -23.98

GLENWOOD_IC_3_G1 23689	68.47 3.52 -22.54	50.81 2.98 -9.15	50.49 2.89 -9.10	50.53 2.83 -8.91	49.44 2.68 -9.58	54.78 3.57 -7.16	71.06 4.88 -10.09	77.18 6.63 -7.40	81.84 6.91 -10.33	81.64 7.95 -5.70	85.34 8.18 -7.80	85.00 8.17 -7.02	83.75 8.42 -5.20	79.34 8.51 -0.50	79.39 7.99 -3.66	78.93 7.69 -4.37	81.98 8.12 -5.64	81.08 7.57 -7.71	79.43 7.00 -8.84	79.32 6.82 -9.94	85.71 7.08 -13.71	79.41 6.90 -8.61	75.41 4.65 -23.30	73.48 4.25 -23.98
GLENWOOD___4 23550	68.73 3.78 -22.54	58.01 3.21 -16.12	57.52 3.08 -15.93	57.46 3.06 -15.61	56.91 2.86 -16.86	60.51 3.83 -12.63	71.39 5.22 -10.09	77.68 7.14 -7.40	82.35 7.43 -10.33	82.12 8.43 -5.70	85.82 8.67 -7.80	85.49 8.66 -7.02	84.31 8.98 -5.20	79.83 9.00 -0.50	79.87 8.47 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.82 7.32 -9.94	86.23 7.60 -13.71	79.92 7.41 -8.61	75.75 4.98 -23.30	73.76 4.53 -23.98
GLENWOOD___5 23614	68.73 3.78 -22.54	58.01 3.21 -16.12	57.52 3.08 -15.93	57.46 3.06 -15.61	56.91 2.86 -16.86	60.51 3.83 -12.63	71.39 5.22 -10.09	77.68 7.14 -7.40	82.35 7.43 -10.33	82.12 8.43 -5.70	85.82 8.67 -7.80	85.49 8.66 -7.02	84.31 8.98 -5.20	79.83 9.00 -0.50	79.87 8.47 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.82 7.32 -9.94	86.23 7.60 -13.71	79.92 7.41 -8.61	75.75 4.98 -23.30	73.76 4.53 -23.98
GLOBAL GREEN_PORT_GT1 23814	71.54 6.57 -22.55	69.96 5.69 -25.59	69.24 5.51 -25.23	69.04 5.55 -24.71	69.24 5.28 -26.77	70.86 6.74 -20.07	75.27 9.09 -10.10	82.10 11.56 -7.40	86.74 11.82 -10.33	86.81 13.12 -5.70	90.47 13.32 -7.80	89.82 12.99 -7.02	88.59 13.26 -5.20	84.20 13.36 -0.50	84.07 12.67 -3.66	83.48 12.24 -4.37	86.55 12.69 -5.64	85.55 12.04 -7.71	83.62 11.19 -8.84	83.32 10.82 -9.94	89.80 11.17 -13.71	83.44 10.93 -8.61	78.26 7.50 -23.30	76.20 6.97 -23.98
GOUDEY___7 23579	40.26 -1.99 0.17	36.69 -1.82 0.17	38.14 -1.66 -1.29	38.97 -1.63 -1.81	35.28 -1.75 0.17	41.86 -2.03 0.17	53.84 -2.24 0.00	62.20 -0.95 0.00	64.01 -0.58 0.00	68.05 0.07 0.00	69.42 0.07 0.00	69.89 0.07 0.00	70.28 0.14 0.00	70.47 0.14 0.00	67.74 0.00 0.00	66.80 -0.07 0.00	68.01 -0.20 0.00	65.47 -0.33 0.00	63.09 -0.51 0.00	62.00 -0.56 0.00	64.60 -0.32 0.00	63.13 -0.77 0.00	46.37 -1.09 0.00	43.12 -2.13 0.00
GOUDEY___8 23580	40.09 -2.16 0.17	36.54 -1.97 0.17	38.03 -1.77 -1.29	38.78 -1.82 -1.81	35.16 -1.86 0.17	41.64 -2.25 0.17	53.50 -2.58 0.00	61.75 -1.39 0.00	63.56 -1.03 0.00	67.58 -0.41 0.00	68.93 -0.42 0.00	69.40 -0.42 0.00	69.72 -0.35 0.00	69.98 -0.47 0.00	67.27 -0.53 0.00	66.33 -0.68 0.00	67.54 -0.79 0.00	65.01 -0.95 0.00	62.64 -1.00 0.00	61.56 -0.78 0.00	64.14 -1.21 0.00	62.69 -1.38 0.00	46.09 -2.35 0.00	42.90 0.00 0.00
GOWANUS_GT1_1 24077	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_2 24078	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_3 24079	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_4 24080	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_5 24084	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_6 24111	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_7 24112	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT1_8 24113	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_1 24114	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_2 24115	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00

GOWANUS_GT2_3 24116	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_4 24117	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_5 24118	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_6 24119	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_7 24120	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT2_8 24121	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_1 24122	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_2 24123	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_3 24124	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_4 24125	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_5 24126	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_6 24127	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_7 24128	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT3_8 24129	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_1 24130	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_2 24131	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00

GOWANUS_GT4_3 24132	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_4 24133	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_5 24134	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_6 24135	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_7 24136	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GOWANUS_GT4_8 24137	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
GRAHMSVILLE___HY 23607	44.08 1.78 0.11	40.07 1.51 0.11	40.38 1.46 -0.41	40.79 1.44 -0.57	38.38 1.30 0.11	45.74 1.81 0.11	58.72 2.64 0.00	66.62 3.47 0.00	68.34 3.75 0.00	72.40 4.42 0.00	73.86 4.51 0.00	74.43 4.61 0.00	74.84 4.70 0.00	75.05 4.71 0.00	72.21 4.47 0.00	71.15 4.28 0.00	72.72 4.50 0.00	69.88 4.08 0.00	67.35 3.75 0.00	66.19 3.63 0.00	68.82 3.90 0.00	67.67 3.77 0.00	49.74 2.28 0.00	47.38 2.13 0.00
GREENIDGE___3 23582	39.06 -3.18 0.18	36.10 -2.40 0.18	32.09 -1.96 4.46	30.61 -1.90 6.27	34.86 -2.16 0.18	40.57 -3.30 0.18	51.99 -4.09 0.00	60.18 -2.97 0.00	61.56 -3.04 0.00	65.47 -2.52 0.00	66.72 -2.64 0.00	67.37 -2.44 0.00	67.47 -2.67 0.00	67.66 -2.67 0.00	65.03 -2.71 0.00	64.06 -2.81 0.00	65.08 -3.14 0.00	62.64 -3.16 0.00	60.29 -3.31 0.00	59.24 -3.32 0.00	61.87 -3.05 0.00	60.70 -3.19 0.00	44.90 -2.56 0.00	41.45 -3.80 0.00
GREENIDGE___4 23583	38.93 -3.31 0.18	36.02 -2.48 0.18	32.01 -2.04 4.46	30.54 -1.98 6.27	34.78 -2.23 0.18	40.35 -3.52 0.18	51.65 -4.43 0.00	59.80 -3.35 0.00	61.23 -3.36 0.00	65.13 -2.86 0.00	66.30 -3.05 0.00	66.95 -2.86 0.00	67.05 -3.09 0.00	67.31 -3.02 0.00	64.62 -3.12 0.00	63.66 -3.21 0.00	64.67 -3.55 0.00	62.25 -3.55 0.00	59.97 -3.62 0.00	58.93 -3.63 0.00	61.48 -3.44 0.00	60.32 -3.58 0.00	44.66 -2.80 0.00	41.22 -4.03 0.00
HARZA MOOSE___RIVER 24016	42.40 0.17 0.18	38.61 0.12 0.18	38.70 0.19 0.00	38.98 0.19 0.00	37.19 0.19 0.18	44.09 0.22 0.18	56.70 0.62 0.00	63.78 0.63 0.00	65.43 0.84 0.00	68.87 0.88 0.00	70.25 0.90 0.00	70.52 0.70 0.00	70.84 0.70 0.00	71.11 0.77 0.00	68.42 0.68 0.00	67.54 0.67 0.00	68.83 0.61 0.00	66.59 0.79 0.00	64.23 0.64 0.00	63.18 0.63 0.00	65.70 0.78 0.00	64.60 0.70 0.00	47.70 0.24 0.00	45.21 -0.05 0.00
HEMPSTEAD____ 23647	68.86 3.90 -22.54	61.31 3.33 -19.30	60.80 3.23 -19.06	60.67 3.22 -18.67	60.39 3.01 -20.19	63.15 3.96 -15.13	71.56 5.38 -10.09	77.81 7.26 -7.40	82.42 7.49 -10.33	82.25 8.57 -5.70	85.82 8.67 -7.80	85.42 8.59 -7.02	84.24 8.91 -5.20	79.76 8.93 -0.50	79.87 8.47 -3.66	79.40 8.16 -4.37	82.45 8.60 -5.64	81.54 8.03 -7.71	79.81 7.38 -8.84	79.76 7.26 -9.94	86.17 7.53 -13.71	79.79 7.28 -8.61	75.79 5.03 -23.30	73.80 4.57 -23.98
HICKLING___1 23621	38.81 -3.44 0.17	35.37 -3.13 0.17	28.37 -2.77 7.37	25.70 -2.71 10.36	34.08 -2.94 0.17	40.36 -3.52 0.17	52.21 -3.87 0.00	61.44 -1.70 0.00	63.43 -1.16 0.00	67.78 -0.20 0.00	69.14 -0.21 0.00	69.68 -0.14 0.00	70.00 -0.14 0.00	70.26 -0.07 0.00	67.40 -0.34 0.00	66.40 -0.47 0.00	67.54 -0.68 0.00	64.94 -0.86 0.00	62.45 -1.14 0.00	61.31 -1.25 0.00	64.01 -0.91 0.00	62.30 -1.60 0.00	45.52 -1.95 0.00	41.54 -3.71 0.00
HICKLING___2 23622	38.81 -3.44 0.17	35.41 -3.09 0.17	28.37 -2.77 7.37	25.70 -2.71 10.36	34.08 -2.94 0.17	40.36 -3.52 0.17	52.21 -3.87 0.00	61.44 -1.70 0.00	63.43 -1.16 0.00	67.78 -0.20 0.00	69.14 -0.21 0.00	69.68 -0.14 0.00	70.00 -0.14 0.00	70.26 -0.07 0.00	67.40 -0.34 0.00	66.40 -0.47 0.00	67.54 -0.68 0.00	64.94 -0.86 0.00	62.45 -1.14 0.00	61.31 -1.25 0.00	64.01 -0.91 0.00	62.30 -1.60 0.00	45.52 -1.95 0.00	41.54 -3.71 0.00
HIGH FALLS___HY 23754	44.67 2.38 0.12	40.53 1.97 0.12	40.39 1.89 0.00	40.65 1.86 0.00	38.82 1.75 0.12	46.36 2.42 0.12	59.62 3.53 0.00	67.63 4.48 0.00	69.37 4.78 0.00	73.63 5.64 0.00	75.04 5.69 0.00	75.75 5.93 0.00	76.17 6.03 0.00	76.31 5.98 0.00	73.43 5.69 0.00	72.35 5.48 0.00	74.02 5.80 0.00	71.00 5.20 0.00	68.43 4.83 0.00	67.25 4.69 0.00	69.92 5.00 0.00	68.69 4.79 0.00	50.36 2.90 0.00	48.10 2.85 0.00
HILLBURN___GT 23639	44.97 2.67 0.12	40.80 2.24 0.12	40.99 2.12 -0.37	41.40 2.09 -0.52	39.01 1.93 0.12	46.62 2.69 0.12	59.90 3.81 0.00	68.45 5.30 0.00	70.15 5.55 0.00	74.44 6.46 0.00	76.01 6.66 0.00	76.52 6.70 0.00	77.08 6.94 0.00	77.30 6.96 0.00	74.31 6.57 0.00	73.15 6.29 0.00	74.90 6.69 0.00	71.98 6.19 0.00	69.25 5.66 0.00	68.06 5.51 0.00	70.70 5.78 0.00	69.52 5.62 0.00	51.12 3.65 0.00	48.55 3.30 0.00
HOLTSVILLE_IC_1 23690	69.80 4.84 -22.55	68.49 4.18 -25.64	67.90 4.12 -25.27	67.65 4.11 -24.75	67.87 3.87 -26.81	69.09 4.93 -20.10	72.80 6.62 -10.10	78.69 8.15 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.86 7.35 -8.61	75.94 5.17 -23.30	74.30 5.07 -23.98

HOLTSVILLE_IC_10 23699	69.97 5.01 -22.55	68.52 4.33 -25.51	67.89 4.24 -25.14	67.68 4.27 -24.63	67.85 3.98 -26.68	69.16 5.11 -20.00	73.02 6.84 -10.10	79.07 8.52 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	87.00 9.85 -7.80	86.12 9.29 -7.02	84.87 9.54 -5.20	80.47 9.64 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.00 8.49 -7.71	80.32 7.89 -8.84	80.07 7.57 -9.94	86.43 7.79 -13.71	80.18 7.67 -8.61	76.03 5.27 -23.30	74.34 5.11 -23.98
HOLTSVILLE_IC_2 23691	69.80 4.84 -22.55	68.49 4.18 -25.64	67.90 4.12 -25.27	67.65 4.11 -24.75	67.87 3.87 -26.81	69.09 4.93 -20.10	72.80 6.62 -10.10	78.69 8.15 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.86 7.35 -8.61	75.94 5.17 -23.30	74.30 5.07 -23.98
HOLTSVILLE_IC_3 23692	69.80 4.84 -22.55	68.49 4.18 -25.64	67.90 4.12 -25.27	67.65 4.11 -24.75	67.87 3.87 -26.81	69.09 4.93 -20.10	72.80 6.62 -10.10	78.69 8.15 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.86 7.35 -8.61	75.94 5.17 -23.30	74.30 5.07 -23.98
HOLTSVILLE_IC_4 23693	69.80 4.84 -22.55	68.49 4.18 -25.64	67.90 4.12 -25.27	67.65 4.11 -24.75	67.87 3.87 -26.81	69.09 4.93 -20.10	72.80 6.62 -10.10	78.69 8.15 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.86 7.35 -8.61	75.94 5.17 -23.30	74.30 5.07 -23.98
HOLTSVILLE_IC_5 23694	69.80 4.84 -22.55	68.49 4.18 -25.64	67.90 4.12 -25.27	67.65 4.11 -24.75	67.87 3.87 -26.81	69.09 4.93 -20.10	72.80 6.62 -10.10	78.69 8.15 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.86 7.35 -8.61	75.94 5.17 -23.30	74.30 5.07 -23.98
HOLTSVILLE_IC_6 23695	69.97 5.01 -22.55	68.52 4.33 -25.51	67.89 4.24 -25.14	67.68 4.27 -24.63	67.85 3.98 -26.68	69.16 5.11 -20.00	73.02 6.84 -10.10	79.07 8.52 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	87.00 9.85 -7.80	86.12 9.29 -7.02	84.87 9.54 -5.20	80.47 9.64 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.00 8.49 -7.71	80.32 7.89 -8.84	80.07 7.57 -9.94	86.43 7.79 -13.71	80.18 7.67 -8.61	76.03 5.27 -23.30	74.34 5.11 -23.98
HOLTSVILLE_IC_7 23696	69.97 5.01 -22.55	68.52 4.33 -25.51	67.89 4.24 -25.14	67.68 4.27 -24.63	67.85 3.98 -26.68	69.16 5.11 -20.00	73.02 6.84 -10.10	79.07 8.52 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	87.00 9.85 -7.80	86.12 9.29 -7.02	84.87 9.54 -5.20	80.47 9.64 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.00 8.49 -7.71	80.32 7.89 -8.84	80.07 7.57 -9.94	86.43 7.79 -13.71	80.18 7.67 -8.61	76.03 5.27 -23.30	74.34 5.11 -23.98
HOLTSVILLE_IC_8 23697	69.97 5.01 -22.55	68.52 4.33 -25.51	67.89 4.24 -25.14	67.68 4.27 -24.63	67.85 3.98 -26.68	69.16 5.11 -20.00	73.02 6.84 -10.10	79.07 8.52 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	87.00 9.85 -7.80	86.12 9.29 -7.02	84.87 9.54 -5.20	80.47 9.64 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.00 8.49 -7.71	80.32 7.89 -8.84	80.07 7.57 -9.94	86.43 7.79 -13.71	80.18 7.67 -8.61	76.03 5.27 -23.30	74.34 5.11 -23.98
HOLTSVILLE_IC_9 23698	69.97 5.01 -22.55	68.52 4.33 -25.51	67.89 4.24 -25.14	67.68 4.27 -24.63	67.85 3.98 -26.68	69.16 5.11 -20.00	73.02 6.84 -10.10	79.07 8.52 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	87.00 9.85 -7.80	86.12 9.29 -7.02	84.87 9.54 -5.20	80.47 9.64 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.00 8.49 -7.71	80.32 7.89 -8.84	80.07 7.57 -9.94	86.43 7.79 -13.71	80.18 7.67 -8.61	76.03 5.27 -23.30	74.34 5.11 -23.98
HQ_GEN_CEDARS 23644	41.86 -0.38 0.17	38.19 -0.31 0.17	38.01 -0.50 0.00	38.32 -0.47 0.00	36.83 -0.19 0.17	43.53 -0.35 0.17	55.69 -0.39 0.00	61.94 -1.20 0.00	63.43 -1.16 0.00	61.39 -6.59 0.00	65.05 -4.30 0.00	65.56 -4.26 0.00	65.86 -4.28 0.00	65.97 -4.36 0.00	65.91 -1.83 0.00	65.13 -1.74 0.00	66.45 -1.77 0.00	64.22 -1.58 0.00	62.07 -1.53 0.00	61.12 -1.44 0.00	63.37 -1.56 0.00	62.17 -1.73 0.00	46.42 -1.04 0.00	44.71 -0.54 0.00
HQ_GEN_CHAT DC 23651	42.08 -0.34 0.00	38.40 -0.27 0.00	38.12 -0.39 0.00	38.40 -0.39 0.00	37.00 -0.19 0.00	43.74 -0.31 0.00	56.15 -0.56 -0.63	61.38 -1.14 0.63	63.43 -1.16 0.00	66.22 -1.77 0.00	67.62 -1.73 0.00	68.07 -1.75 0.00	68.38 -1.75 0.00	68.58 -1.76 0.00	66.11 -1.63 0.00	65.33 -1.54 0.00	66.65 -1.57 0.00	64.42 -1.38 0.00	62.39 -1.21 0.00	61.37 -1.19 0.00	63.56 -1.36 0.00	62.49 -1.41 0.00	46.43 -0.85 0.18	44.98 -0.45 -0.18
HUDSON_AVE_GT_3 23810	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.82 2.75 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.28 7.14 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	70.00 7.44 0.00	72.65 7.73 0.00	71.44 7.54 0.00	52.54 5.08 0.00	49.82 4.57 0.00
HUDSON_AVE_GT_4 23540	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.82 2.75 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.28 7.14 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	70.00 7.44 0.00	72.65 7.73 0.00	71.44 7.54 0.00	52.54 5.08 0.00	49.82 4.57 0.00
HUDSON_AVE_GT_5 23657	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.82 2.75 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.28 7.14 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	70.00 7.44 0.00	72.65 7.73 0.00	71.44 7.54 0.00	52.54 5.08 0.00	49.82 4.57 0.00
HUDSON_AVE_10 24168	46.03 3.73 0.12	41.73 3.17 0.12	41.51 3.00 0.00	41.77 2.99 0.00	39.86 2.79 0.12	47.72 3.79 0.12	61.24 5.16 0.00	70.28 7.14 0.00	72.02 7.43 0.00	76.55 8.57 0.00	78.37 9.02 0.00	78.75 8.94 0.00	79.39 9.26 0.00	79.62 9.28 0.00	76.48 8.74 0.00	75.29 8.43 0.00	77.09 8.87 0.00	74.09 8.29 0.00	71.23 7.63 0.00	70.07 7.51 0.00	72.71 7.79 0.00	71.50 7.60 0.00	52.64 5.17 0.00	49.87 4.62 0.00
HUNTLEY___63 23557	38.76 -3.48 0.18	35.83 -2.67 0.18	33.65 -1.46 3.39	32.66 -1.36 4.77	34.67 -2.34 0.18	40.22 -3.66 0.18	50.03 -6.06 0.00	59.23 -3.91 0.00	58.84 -5.75 0.00	63.23 -4.76 0.00	64.22 -5.13 0.00	65.70 -4.12 0.00	65.02 -5.12 0.00	65.41 -4.92 0.00	62.86 -4.88 0.00	61.99 -4.88 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.37 -6.19 0.00	58.95 -5.97 0.00	58.66 -5.24 0.00	45.14 -2.33 0.00	40.27 -4.98 0.00

HUNTLEY___64 23558	38.76 -3.48 0.18	35.83 -2.67 0.18	33.65 -1.46 3.39	32.66 -1.36 4.77	34.67 -2.34 0.18	40.22 -3.66 0.18	50.03 -6.06 0.00	59.23 -3.91 0.00	58.84 -5.75 0.00	63.23 -4.76 0.00	64.22 -5.13 0.00	65.70 -4.12 0.00	65.02 -5.12 0.00	65.41 -4.92 0.00	62.86 -4.88 0.00	61.99 -4.88 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.37 -6.19 0.00	58.95 -5.97 0.00	58.66 -5.24 0.00	45.14 -2.33 0.00	40.27 -4.98 0.00
HUNTLEY___65 23559	38.76 -3.48 0.18	35.83 -2.67 0.18	33.65 -1.46 3.39	32.66 -1.36 4.77	34.67 -2.34 0.18	40.22 -3.66 0.18	50.03 -6.06 0.00	59.23 -3.91 0.00	58.84 -5.75 0.00	63.23 -4.76 0.00	64.22 -5.13 0.00	65.70 -4.12 0.00	65.02 -5.12 0.00	65.41 -4.92 0.00	62.86 -4.88 0.00	61.99 -4.88 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.37 -6.19 0.00	58.95 -5.97 0.00	58.66 -5.24 0.00	45.14 -2.33 0.00	40.27 -4.98 0.00
HUNTLEY___66 23560	38.76 -3.48 0.18	35.83 -2.67 0.18	33.65 -1.46 3.39	32.66 -1.36 4.77	34.67 -2.34 0.18	40.22 -3.66 0.18	50.03 -6.06 0.00	59.23 -3.91 0.00	58.84 -5.75 0.00	63.23 -4.76 0.00	64.22 -5.13 0.00	65.70 -4.12 0.00	65.02 -5.12 0.00	65.41 -4.92 0.00	62.86 -4.88 0.00	61.99 -4.88 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.37 -6.19 0.00	58.95 -5.97 0.00	58.66 -5.24 0.00	45.14 -2.33 0.00	40.27 -4.98 0.00
HUNTLEY___67 23561	38.12 -4.11 0.18	35.21 -3.29 0.18	33.00 -2.12 3.39	32.00 -2.02 4.77	34.03 -2.98 0.18	39.47 -4.41 0.18	49.02 -7.07 0.00	57.71 -5.43 0.00	57.49 -7.11 0.00	61.66 -6.32 0.00	62.62 -6.73 0.00	63.95 -5.86 0.00	63.40 -6.73 0.00	63.72 -6.61 0.00	61.17 -6.57 0.00	60.45 -6.42 0.00	61.26 -6.96 0.00	58.82 -6.97 0.00	56.47 -7.12 0.00	55.36 -7.19 0.00	57.85 -7.08 0.00	57.51 -6.39 0.00	44.24 -3.23 0.00	39.69 -5.57 0.00
HUNTLEY___68 23562	38.12 -4.11 0.18	35.21 -3.29 0.18	33.00 -2.12 3.39	32.00 -2.02 4.77	34.03 -2.98 0.18	39.47 -4.41 0.18	49.02 -7.07 0.00	57.71 -5.43 0.00	57.49 -7.11 0.00	61.66 -6.32 0.00	62.62 -6.73 0.00	63.95 -5.86 0.00	63.40 -6.73 0.00	63.72 -6.61 0.00	61.24 -6.50 0.00	60.45 -6.42 0.00	61.26 -6.96 0.00	58.82 -6.97 0.00	56.53 -7.06 0.00	55.36 -7.19 0.00	57.85 -7.08 0.00	57.51 -6.39 0.00	44.28 -3.18 0.00	39.69 -5.57 0.00
INDECK___CORINTH 23802	43.68 1.40 0.13	39.78 1.24 0.13	39.70 1.19 0.00	39.99 1.20 0.00	38.06 1.00 0.13	45.29 1.37 0.13	58.22 2.13 0.00	65.86 2.72 0.00	67.63 3.04 0.00	71.66 3.67 0.00	72.75 3.40 0.00	72.82 3.00 0.00	72.38 2.24 0.00	72.44 2.11 0.00	69.77 2.03 0.00	68.81 1.94 0.00	71.02 2.80 0.00	68.23 2.43 0.00	66.39 2.82 0.00	65.37 2.82 0.00	67.65 2.73 0.00	66.77 2.88 0.00	49.27 1.80 0.00	46.93 1.67 0.00
INDECK___ILION 23567	43.12 0.89 0.19	39.23 0.73 0.19	39.24 0.73 0.00	39.56 0.78 0.00	37.71 0.71 0.19	44.79 0.93 0.19	57.43 1.35 0.00	63.96 0.82 0.00	65.43 0.84 0.00	69.00 1.02 0.00	70.39 1.04 0.00	70.86 1.05 0.00	71.12 0.98 0.00	71.39 1.06 0.00	68.69 0.95 0.00	67.80 0.94 0.00	69.17 0.96 0.00	66.72 0.92 0.00	64.48 0.89 0.00	63.43 0.88 0.00	65.90 0.97 0.00	64.99 1.09 0.00	48.60 1.14 0.00	46.16 0.91 0.00
INDECK___OLEAN 23982	37.70 -4.54 0.18	34.51 -3.98 0.18	31.31 -2.97 4.24	29.92 -2.91 5.96	33.33 -3.68 0.18	39.16 -4.71 0.18	49.86 -6.23 0.00	60.49 -2.65 0.00	61.36 -3.23 0.00	66.22 -1.77 0.00	67.55 -1.80 0.00	68.63 -1.19 0.00	68.38 -1.75 0.00	68.72 -1.62 0.00	65.98 -1.76 0.00	65.00 -1.87 0.00	65.83 -2.39 0.00	63.23 -2.57 0.00	60.54 -3.05 0.00	59.18 -3.38 0.00	62.00 -2.92 0.00	60.70 -3.19 0.00	45.42 -2.04 0.00	39.73 -5.52 0.00
INDECK___OSWEGO 23783	41.81 -0.42 0.18	38.11 -0.39 0.18	37.80 -0.19 0.52	37.94 -0.12 0.73	36.71 -0.30 0.18	43.52 -0.35 0.18	55.92 -0.17 0.00	63.78 0.63 0.00	65.30 0.71 0.00	69.14 1.16 0.00	70.46 1.11 0.00	71.07 1.26 0.00	71.26 1.12 0.00	71.53 1.20 0.00	68.69 0.95 0.00	67.74 0.87 0.00	68.90 0.68 0.00	66.33 0.53 0.00	64.10 0.51 0.00	63.00 0.44 0.00	65.70 0.78 0.00	64.67 0.77 0.00	47.80 0.33 0.00	44.71 -0.54 0.00
INDECK___YERKES 23781	38.76 -3.48 0.18	35.83 -2.67 0.18	33.65 -1.46 3.39	32.66 -1.36 4.77	34.67 -2.34 0.18	40.22 -3.66 0.18	50.03 -6.06 0.00	59.23 -3.91 0.00	58.84 -5.75 0.00	63.23 -4.76 0.00	64.22 -5.13 0.00	65.70 -4.12 0.00	65.02 -5.12 0.00	65.41 -4.92 0.00	62.86 -4.88 0.00	61.99 -4.88 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.37 -6.19 0.00	58.95 -5.97 0.00	58.66 -5.24 0.00	45.14 -2.33 0.00	40.27 -4.98 0.00
INDIAN POINT_GT_1 24139	45.10 2.80 0.12	40.88 2.32 0.12	40.70 2.19 0.00	40.96 2.17 0.00	39.08 2.01 0.12	46.71 2.78 0.12	60.01 3.93 0.00	68.70 5.56 0.00	70.34 5.75 0.00	74.65 6.66 0.00	76.29 6.94 0.00	76.73 6.91 0.00	77.36 7.22 0.00	77.58 7.24 0.00	74.58 6.84 0.00	73.42 6.55 0.00	75.18 6.96 0.00	72.25 6.45 0.00	69.51 5.91 0.00	68.38 5.82 0.00	70.96 6.04 0.00	69.71 5.81 0.00	51.31 3.84 0.00	48.69 3.44 0.00
INDIAN POINT_GT_2 23659	45.10 2.80 0.12	40.88 2.32 0.12	40.70 2.19 0.00	40.96 2.17 0.00	39.08 2.01 0.12	46.71 2.78 0.12	60.01 3.93 0.00	68.70 5.56 0.00	70.34 5.75 0.00	74.65 6.66 0.00	76.29 6.94 0.00	76.73 6.91 0.00	77.36 7.22 0.00	77.58 7.24 0.00	74.58 6.84 0.00	73.42 6.55 0.00	75.18 6.96 0.00	72.25 6.45 0.00	69.51 5.91 0.00	68.38 5.82 0.00	70.96 6.04 0.00	69.71 5.81 0.00	51.31 3.84 0.00	48.69 3.44 0.00
INDIAN POINT_GT_3 24019	45.10 2.80 0.12	40.88 2.32 0.12	40.70 2.19 0.00	40.96 2.17 0.00	39.08 2.01 0.12	46.71 2.78 0.12	60.01 3.93 0.00	68.70 5.56 0.00	70.34 5.75 0.00	74.65 6.66 0.00	76.29 6.94 0.00	76.73 6.91 0.00	77.36 7.22 0.00	77.58 7.24 0.00	74.58 6.84 0.00	73.42 6.55 0.00	75.18 6.96 0.00	72.25 6.45 0.00	69.51 5.91 0.00	68.38 5.82 0.00	70.96 6.04 0.00	69.71 5.81 0.00	51.31 3.84 0.00	48.69 3.44 0.00
INDIAN POINT___2 23530	44.80 2.50 0.12	40.61 2.05 0.12	40.80 1.93 -0.37	41.20 1.90 -0.52	38.82 1.75 0.12	46.40 2.47 0.12	59.62 3.53 0.00	68.13 4.99 0.00	69.76 5.17 0.00	74.10 6.12 0.00	75.66 6.31 0.00	76.17 6.35 0.00	76.73 6.59 0.00	76.95 6.61 0.00	73.97 6.23 0.00	72.82 5.95 0.00	74.56 6.34 0.00	71.66 5.86 0.00	68.94 5.34 0.00	67.81 5.25 0.00	70.38 5.45 0.00	69.20 5.30 0.00	50.93 3.46 0.00	48.37 3.12 0.00
INDIAN POINT___3 23531	44.72 2.42 0.12	40.57 2.01 0.12	40.39 1.89 0.00	40.65 1.86 0.00	38.78 1.71 0.12	46.36 2.42 0.12	59.51 3.42 0.00	68.01 4.86 0.00	69.63 5.04 0.00	73.97 5.98 0.00	75.52 6.17 0.00	75.96 6.14 0.00	76.59 6.45 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.52 5.72 0.00	68.74 5.15 0.00	67.63 5.07 0.00	70.18 5.26 0.00	69.01 5.11 0.00	50.83 3.37 0.00	48.28 3.03 0.00
IP CORINTH___1 23988	43.98 1.70 0.13	40.09 1.55 0.13	40.01 1.50 0.00	40.26 1.47 0.00	38.36 1.30 0.13	45.60 1.67 0.13	58.66 2.58 0.00	66.36 3.22 0.00	68.15 3.55 0.00	72.20 4.22 0.00	73.37 4.02 0.00	73.38 3.56 0.00	73.01 2.88 0.00	73.08 2.74 0.00	70.31 2.57 0.00	69.34 2.47 0.00	71.63 3.41 0.00	68.83 3.03 0.00	66.90 3.31 0.00	65.87 3.32 0.00	68.17 3.25 0.00	67.29 3.39 0.00	49.70 2.23 0.00	47.29 2.04 0.00

IP__TICONDEROGA 23804	45.34 3.05 0.13	41.33 2.78 0.13	41.28 2.77 0.00	41.54 2.75 0.00	39.55 2.49 0.13	46.88 2.95 0.13	60.01 3.93 0.00	67.50 4.36 0.00	69.50 4.91 0.00	73.49 5.51 0.00	75.04 5.69 0.00	75.26 5.45 0.00	75.40 5.26 0.00	75.47 5.13 0.00	72.62 4.88 0.00	71.62 4.75 0.00	73.47 5.25 0.00	70.60 4.80 0.00	68.24 4.64 0.00	67.25 4.69 0.00	69.79 4.87 0.00	68.69 4.79 0.00	50.60 3.13 0.00	48.74 3.48 0.00
JARVIS____ 23743	42.44 0.21 0.19	38.65 0.15 0.19	38.70 0.19 0.00	38.98 0.19 0.00	37.15 0.15 0.19	44.09 0.22 0.19	56.42 0.34 0.00	63.46 0.32 0.00	64.98 0.39 0.00	68.46 0.48 0.00	69.84 0.49 0.00	70.24 0.42 0.00	70.56 0.42 0.00	70.76 0.42 0.00	68.15 0.41 0.00	67.27 0.40 0.00	68.63 0.41 0.00	66.19 0.39 0.00	63.98 0.38 0.00	62.93 0.38 0.00	65.38 0.45 0.00	64.35 0.45 0.00	47.75 0.28 0.00	45.43 0.18 0.00
JENNISON____1 23625	41.28 -0.98 0.16	37.59 -0.93 0.16	39.40 -0.73 -1.62	40.37 -0.70 -2.28	36.17 -0.86 0.16	42.92 -0.97 0.16	55.36 -0.73 0.00	63.46 0.32 0.00	65.30 0.71 0.00	69.28 1.29 0.00	70.67 1.32 0.00	71.14 1.33 0.00	71.47 1.33 0.00	71.74 1.41 0.00	68.96 1.22 0.00	67.94 1.07 0.00	69.17 0.96 0.00	66.59 0.79 0.00	64.17 0.57 0.00	63.12 0.56 0.00	65.77 0.84 0.00	64.41 0.51 0.00	47.23 -0.24 0.00	44.07 -1.18 0.00
JENNISON____2 23626	41.24 -1.02 0.16	37.55 -0.97 0.16	39.36 -0.77 -1.62	40.33 -0.74 -2.28	36.14 -0.89 0.16	42.88 -1.01 0.16	55.30 -0.79 0.00	63.33 0.19 0.00	65.24 0.65 0.00	69.21 1.22 0.00	70.53 1.18 0.00	71.07 1.26 0.00	71.33 1.19 0.00	71.60 1.27 0.00	68.82 1.08 0.00	67.80 0.94 0.00	69.04 0.82 0.00	66.52 0.72 0.00	64.04 0.45 0.00	63.00 0.44 0.00	65.64 0.71 0.00	64.28 0.38 0.00	47.18 -0.28 0.00	44.07 -1.18 0.00
KEDC PORT_JEFF_GT2 24210	69.89 4.92 -22.55	68.48 4.25 -25.55	67.89 4.20 -25.18	67.65 4.19 -24.67	67.85 3.94 -26.72	69.15 5.07 -20.03	72.86 6.67 -10.10	78.88 8.34 -7.40	83.39 8.46 -10.33	83.20 9.52 -5.70	86.73 9.57 -7.80	85.70 8.87 -7.02	84.45 9.12 -5.20	80.05 9.21 -0.50	80.07 8.67 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.69 7.19 -9.94	85.97 7.34 -13.71	79.73 7.22 -8.61	75.75 4.98 -23.30	74.07 4.84 -23.98
KEDC PORT_JEFF_GT3 24211	69.89 4.92 -22.55	68.48 4.25 -25.55	67.89 4.20 -25.18	67.65 4.19 -24.67	67.85 3.94 -26.72	69.15 5.07 -20.03	72.86 6.67 -10.10	78.88 8.34 -7.40	83.39 8.46 -10.33	83.20 9.52 -5.70	86.73 9.57 -7.80	85.70 8.87 -7.02	84.45 9.12 -5.20	80.05 9.21 -0.50	80.07 8.67 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.69 7.19 -9.94	85.97 7.34 -13.71	79.73 7.22 -8.61	75.75 4.98 -23.30	74.07 4.84 -23.98
KEDC_GLWD_GT4 24219	68.73 3.78 -22.54	57.96 3.21 -16.08	57.48 3.08 -15.89	57.41 3.06 -15.57	56.87 2.86 -16.81	60.48 3.83 -12.60	71.39 5.22 -10.09	77.62 7.07 -7.40	82.29 7.36 -10.33	82.12 8.43 -5.70	85.82 8.67 -7.80	85.49 8.66 -7.02	84.31 8.98 -5.20	79.83 9.00 -0.50	79.87 8.47 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.82 7.32 -9.94	86.23 7.60 -13.71	79.92 7.41 -8.61	75.75 4.98 -23.30	73.76 4.53 -23.98
KEDC_GLWD_GT5 24220	68.73 3.78 -22.54	57.96 3.21 -16.08	57.48 3.08 -15.89	57.41 3.06 -15.57	56.87 2.86 -16.81	60.48 3.83 -12.60	71.39 5.22 -10.09	77.62 7.07 -7.40	82.29 7.36 -10.33	82.12 8.43 -5.70	85.82 8.67 -7.80	85.49 8.66 -7.02	84.31 8.98 -5.20	79.83 9.00 -0.50	79.87 8.47 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.82 7.32 -9.94	86.23 7.60 -13.71	79.92 7.41 -8.61	75.75 4.98 -23.30	73.76 4.53 -23.98
KENSICO____ 23655	45.35 3.05 0.12	41.15 2.59 0.12	40.97 2.46 0.00	41.23 2.44 0.00	39.34 2.27 0.12	47.02 3.08 0.12	60.35 4.26 0.00	69.08 5.94 0.00	70.73 6.14 0.00	75.12 7.14 0.00	76.77 7.42 0.00	77.22 7.40 0.00	77.78 7.64 0.00	78.00 7.67 0.00	74.99 7.25 0.00	73.82 6.95 0.00	75.59 7.37 0.00	72.64 6.84 0.00	69.89 6.30 0.00	68.75 6.19 0.00	71.29 6.36 0.00	70.10 6.20 0.00	51.59 4.13 0.00	49.01 3.76 0.00
KIAC_JFK_GT1 23816	46.24 3.94 0.12	41.89 3.33 0.12	41.63 3.12 0.00	41.89 3.10 0.00	40.01 2.94 0.12	47.94 4.01 0.12	61.36 5.27 0.00	70.47 7.32 0.00	72.21 7.62 0.00	76.76 8.77 0.00	78.37 9.02 0.00	78.75 8.94 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.48 8.74 0.00	75.36 8.49 0.00	77.22 9.00 0.00	74.29 8.49 0.00	71.35 7.76 0.00	70.19 7.63 0.00	72.91 7.99 0.00	71.69 7.80 0.00	52.92 5.46 0.00	50.14 4.89 0.00
KIAC_JFK_GT2 23817	46.24 3.94 0.12	41.89 3.33 0.12	41.63 3.12 0.00	41.89 3.10 0.00	40.01 2.94 0.12	47.94 4.01 0.12	61.36 5.27 0.00	70.47 7.32 0.00	72.21 7.62 0.00	76.76 8.77 0.00	78.37 9.02 0.00	78.75 8.94 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.48 8.74 0.00	75.36 8.49 0.00	77.22 9.00 0.00	74.29 8.49 0.00	71.35 7.76 0.00	70.19 7.63 0.00	72.91 7.99 0.00	71.69 7.80 0.00	52.92 5.46 0.00	50.14 4.89 0.00
KINTIGH____ 23543	38.20 -4.03 0.18	35.25 -3.25 0.18	33.80 -2.27 2.43	33.15 -2.21 3.42	34.07 -2.94 0.18	39.60 -4.27 0.18	49.41 -6.67 0.00	57.40 -5.75 0.00	57.36 -7.23 0.00	61.25 -6.73 0.00	62.21 -7.14 0.00	63.39 -6.42 0.00	62.98 -7.15 0.00	63.23 -7.10 0.00	60.83 -6.91 0.00	60.05 -6.82 0.00	60.92 -7.30 0.00	58.56 -7.24 0.00	56.34 -7.25 0.00	55.30 -7.26 0.00	57.72 -7.21 0.00	57.38 -6.52 0.00	44.00 -3.46 0.00	40.00 -5.25 0.00
LEDERLE____ 23769	45.14 2.84 0.12	40.96 2.40 0.12	41.15 2.27 -0.37	41.51 2.21 -0.52	39.16 2.08 0.12	46.80 2.86 0.12	60.12 4.04 0.00	68.57 5.43 0.00	70.34 5.75 0.00	74.65 6.66 0.00	76.29 6.94 0.00	76.80 6.98 0.00	77.36 7.22 0.00	77.51 7.17 0.00	74.51 6.77 0.00	73.42 6.55 0.00	75.11 6.89 0.00	72.18 6.38 0.00	69.44 5.85 0.00	68.25 5.69 0.00	70.90 5.97 0.00	69.71 5.81 0.00	51.21 3.75 0.00	48.69 3.44 0.00
LINDEN COGEN____ 23786	45.69 3.39 0.12	41.42 2.86 0.12	41.20 2.70 0.00	41.42 2.64 0.00	39.45 2.38 0.12	47.20 3.26 0.12	60.57 4.49 0.00	69.52 6.38 0.00	71.18 6.59 0.00	75.67 7.68 0.00	77.33 7.98 0.00	77.71 7.89 0.00	78.41 8.28 0.00	78.63 8.30 0.00	75.46 7.72 0.00	74.36 7.49 0.00	76.13 7.91 0.00	73.17 7.37 0.00	70.33 6.74 0.00	69.19 6.63 0.00	71.81 6.88 0.00	70.61 6.71 0.00	51.93 4.46 0.00	49.23 3.98 0.00
LIPA_MISC_IPP 23656	69.97 5.01 -22.55	68.60 4.33 -25.59	67.97 4.24 -25.23	67.76 4.27 -24.71	67.97 4.02 -26.77	69.27 5.15 -20.07	73.08 6.90 -10.10	79.07 8.52 -7.40	83.45 8.53 -10.33	83.27 9.59 -5.70	86.79 9.64 -7.80	85.98 9.15 -7.02	84.80 9.47 -5.20	80.40 9.57 -0.50	80.41 9.01 -3.66	79.87 8.63 -4.37	82.86 9.00 -5.64	82.00 8.49 -7.71	80.25 7.82 -8.84	80.01 7.51 -9.94	86.30 7.66 -13.71	80.05 7.54 -8.61	76.08 5.32 -23.30	74.43 5.20 -23.98
LITTLE FALLS____HYD 24013	43.97 1.74 0.19	39.96 1.47 0.19	39.97 1.46 0.00	40.26 1.47 0.00	38.38 1.38 0.19	45.63 1.76 0.19	58.66 2.58 0.00	65.80 2.65 0.00	67.43 2.84 0.00	71.18 3.20 0.00	72.61 3.26 0.00	73.10 3.28 0.00	73.43 3.30 0.00	73.64 3.31 0.00	70.92 3.18 0.00	69.88 3.01 0.00	71.43 3.21 0.00	68.89 3.09 0.00	66.52 2.93 0.00	65.44 2.88 0.00	68.04 3.12 0.00	66.97 3.07 0.00	49.79 2.33 0.00	47.11 1.86 0.00

LONG_LAKE_PHOENIX 24014	41.55 -0.68 0.18	37.91 -0.58 0.18	37.61 -0.39 0.52	37.75 -0.31 0.73	36.52 -0.48 0.18	43.30 -0.57 0.18	55.58 -0.50 0.00	63.46 0.32 0.00	64.92 0.32 0.00	68.73 0.75 0.00	70.04 0.69 0.00	70.66 0.84 0.00	70.84 0.70 0.00	71.11 0.77 0.00	68.28 0.54 0.00	67.34 0.47 0.00	68.49 0.27 0.00	66.00 0.20 0.00	63.72 0.13 0.00	62.62 0.06 0.00	65.31 0.39 0.00	64.35 0.45 0.00	47.56 0.09 0.00	44.53 -0.72 0.00
LOVETT___3 23632	44.46 2.16 0.12	40.42 1.86 0.12	40.57 1.69 -0.37	40.97 1.67 -0.52	38.64 1.56 0.12	46.05 2.11 0.12	59.06 2.97 0.00	67.50 4.36 0.00	69.18 4.59 0.00	73.42 5.44 0.00	75.04 5.69 0.00	75.47 5.66 0.00	76.03 5.89 0.00	76.24 5.91 0.00	73.30 5.55 0.00	72.22 5.35 0.00	73.88 5.66 0.00	71.00 5.20 0.00	68.30 4.71 0.00	67.19 4.63 0.00	69.73 4.80 0.00	68.56 4.66 0.00	50.50 3.04 0.00	47.92 2.67 0.00
LOVETT___4 23642	44.76 2.46 0.12	40.69 2.13 0.12	40.84 1.96 -0.37	41.24 1.94 -0.52	38.90 1.82 0.12	46.40 2.47 0.12	59.56 3.48 0.00	68.01 4.86 0.00	69.70 5.10 0.00	73.97 5.98 0.00	75.52 6.17 0.00	76.03 6.21 0.00	76.59 6.45 0.00	76.80 6.47 0.00	73.84 6.10 0.00	72.69 5.82 0.00	74.43 6.21 0.00	71.52 5.72 0.00	68.81 5.21 0.00	67.63 5.07 0.00	70.25 5.32 0.00	69.08 5.18 0.00	50.79 3.32 0.00	48.28 3.03 0.00
LOVETT___5 23593	44.76 2.46 0.12	40.69 2.13 0.12	40.84 1.96 -0.37	41.24 1.94 -0.52	38.90 1.82 0.12	46.40 2.47 0.12	59.56 3.48 0.00	68.01 4.86 0.00	69.70 5.10 0.00	73.97 5.98 0.00	75.52 6.17 0.00	76.03 6.21 0.00	76.59 6.45 0.00	76.80 6.47 0.00	73.84 6.10 0.00	72.69 5.82 0.00	74.43 6.21 0.00	71.52 5.72 0.00	68.81 5.21 0.00	67.63 5.07 0.00	70.25 5.32 0.00	69.08 5.18 0.00	50.79 3.32 0.00	48.28 3.03 0.00
LOWER RAQUET___HYD 24057	41.39 -0.85 0.18	37.73 -0.77 0.18	37.58 -0.92 0.00	37.85 -0.93 0.00	36.42 -0.60 0.18	43.04 -0.84 0.18	55.19 -0.90 0.00	61.25 -1.89 0.00	62.20 -2.39 0.00	64.04 -3.94 0.00	65.61 -3.74 0.00	66.12 -3.70 0.00	66.42 -3.72 0.00	66.89 -3.45 0.00	64.69 -3.05 0.00	63.93 -2.94 0.00	65.22 -3.00 0.00	63.04 -2.76 0.00	60.54 -3.05 0.00	59.62 -2.94 0.00	62.00 -2.92 0.00	60.58 -3.32 0.00	45.42 -2.04 0.00	43.76 -1.49 0.00
LOWER___HUDSON 24059	44.24 1.95 0.13	40.29 1.74 0.13	40.24 1.73 0.00	40.49 1.71 0.00	38.59 1.52 0.13	45.86 1.94 0.13	58.72 2.64 0.00	66.43 3.28 0.00	68.15 3.55 0.00	72.13 4.15 0.00	73.65 4.30 0.00	73.94 4.12 0.00	74.27 4.14 0.00	74.41 4.08 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.24 4.02 0.00	69.42 3.62 0.00	66.96 3.37 0.00	65.94 3.38 0.00	68.49 3.57 0.00	67.35 3.45 0.00	49.79 2.33 0.00	47.47 2.22 0.00
LWR___OSWEGATCHIE_HYD 23850	41.94 -0.30 0.18	38.23 -0.27 0.18	38.16 -0.35 0.00	38.47 -0.31 0.00	36.86 -0.15 0.18	43.65 -0.22 0.18	56.08 0.00 0.00	62.51 -0.63 0.00	63.82 -0.78 0.00	66.29 -1.70 0.00	67.82 -1.53 0.00	68.42 -1.40 0.00	68.80 -1.33 0.00	69.21 -1.13 0.00	66.79 -0.95 0.00	65.86 -1.00 0.00	67.20 -1.02 0.00	64.88 -0.92 0.00	62.32 -1.27 0.00	61.31 -1.25 0.00	63.82 -1.10 0.00	62.49 -1.41 0.00	46.56 -0.90 0.00	44.44 -0.81 0.00
MG INDUSTRY___DRP 24185	43.99 1.70 0.12	40.02 1.47 0.12	40.01 1.50 0.00	40.26 1.47 0.00	38.37 1.30 0.12	45.65 1.72 0.12	58.38 2.30 0.00	66.11 2.97 0.00	67.69 3.10 0.00	71.66 3.67 0.00	73.16 3.81 0.00	73.52 3.70 0.00	73.99 3.86 0.00	74.13 3.80 0.00	71.40 3.66 0.00	70.41 3.54 0.00	71.90 3.68 0.00	69.22 3.42 0.00	66.71 3.12 0.00	65.62 3.07 0.00	68.17 3.25 0.00	67.03 3.13 0.00	49.55 2.09 0.00	47.20 1.95 0.00
MID___OSWEGATCHIE_HYD 23849	41.94 -0.30 0.18	38.23 -0.27 0.18	38.16 -0.35 0.00	38.47 -0.31 0.00	36.86 -0.15 0.18	43.65 -0.22 0.18	56.08 0.00 0.00	62.51 -0.63 0.00	63.82 -0.78 0.00	66.29 -1.70 0.00	67.82 -1.53 0.00	68.42 -1.40 0.00	68.80 -1.33 0.00	69.21 -1.13 0.00	66.79 -0.95 0.00	65.86 -1.00 0.00	67.20 -1.02 0.00	64.88 -0.92 0.00	62.32 -1.27 0.00	61.31 -1.25 0.00	63.82 -1.10 0.00	62.49 -1.41 0.00	46.56 -0.90 0.00	44.44 -0.81 0.00
MID___RAQUETTE_HYD 23851	41.39 -0.85 0.18	37.73 -0.77 0.18	37.58 -0.92 0.00	37.85 -0.93 0.00	36.42 -0.60 0.18	43.04 -0.84 0.18	55.19 -0.90 0.00	61.25 -1.89 0.00	62.20 -2.39 0.00	64.04 -3.94 0.00	65.61 -3.74 0.00	66.12 -3.70 0.00	66.42 -3.72 0.00	66.89 -3.45 0.00	64.69 -3.05 0.00	63.93 -2.94 0.00	65.22 -3.00 0.00	63.04 -2.76 0.00	60.54 -3.05 0.00	59.62 -2.94 0.00	62.00 -2.92 0.00	60.58 -3.32 0.00	45.42 -2.04 0.00	43.76 -1.49 0.00
MILLIKEN___1 23584	37.23 -5.01 0.18	34.09 -4.41 0.18	32.18 -4.12 2.21	31.60 -4.07 3.11	32.92 -4.09 0.18	38.81 -5.07 0.18	50.08 -6.00 0.00	57.33 -5.81 0.00	58.78 -5.81 0.00	62.14 -5.85 0.00	63.32 -6.03 0.00	63.88 -5.93 0.00	63.96 -6.17 0.00	64.14 -6.19 0.00	61.64 -6.10 0.00	60.72 -6.15 0.00	61.67 -6.55 0.00	59.42 -6.38 0.00	57.36 -6.23 0.00	56.37 -6.19 0.00	58.82 -6.10 0.00	57.89 -6.01 0.00	42.72 -4.75 0.00	39.87 -5.38 0.00
MILLIKEN___2 23585	37.23 -5.01 0.18	34.09 -4.41 0.18	32.18 -4.12 2.21	31.60 -4.07 3.11	32.92 -4.09 0.18	38.81 -5.07 0.18	50.08 -6.00 0.00	57.33 -5.81 0.00	58.78 -5.81 0.00	62.14 -5.85 0.00	63.32 -6.03 0.00	63.88 -5.93 0.00	63.96 -6.17 0.00	64.14 -6.19 0.00	61.64 -6.10 0.00	60.72 -6.15 0.00	61.67 -6.55 0.00	59.42 -6.38 0.00	57.30 -6.30 0.00	56.37 -6.19 0.00	58.82 -6.10 0.00	57.89 -6.01 0.00	42.72 -4.75 0.00	39.82 -5.43 0.00
MILLIKEN___DIESEL 23629	37.45 -4.79 0.18	34.28 -4.22 0.18	32.37 -3.93 2.21	31.80 -3.88 3.11	33.11 -3.90 0.18	39.03 -4.85 0.18	50.36 -5.72 0.00	57.71 -5.43 0.00	59.17 -5.43 0.00	62.55 -5.44 0.00	63.73 -5.62 0.00	64.30 -5.52 0.00	64.39 -5.75 0.00	64.57 -5.77 0.00	61.98 -5.76 0.00	61.12 -5.75 0.00	62.08 -6.14 0.00	59.81 -5.99 0.00	57.68 -5.91 0.00	56.68 -5.88 0.00	59.21 -5.71 0.00	58.21 -5.69 0.00	42.96 -4.51 0.00	40.09 -5.16 0.00
MODEL_CITY_ENERGY 24167	38.25 -3.99 0.18	35.36 -3.13 0.18	33.38 -1.96 3.17	32.47 -1.86 4.46	34.18 -2.83 0.18	39.60 -4.27 0.18	48.96 -7.12 0.00	57.59 -5.56 0.00	57.16 -7.43 0.00	61.32 -6.66 0.00	62.28 -7.07 0.00	63.60 -6.21 0.00	63.05 -7.08 0.00	63.30 -7.03 0.00	60.83 -6.91 0.00	60.11 -6.75 0.00	60.99 -7.23 0.00	58.56 -7.24 0.00	56.22 -7.38 0.00	55.11 -7.44 0.00	57.59 -7.34 0.00	57.38 -6.52 0.00	44.28 -3.18 0.00	39.78 -5.48 0.00
MOHAWK_PAPER___DRP 24187	44.37 2.08 0.13	40.37 1.82 0.13	40.32 1.81 0.00	40.61 1.82 0.00	38.66 1.60 0.13	46.00 2.07 0.13	58.94 2.86 0.00	66.74 3.60 0.00	68.40 3.81 0.00	72.40 4.42 0.00	74.07 4.72 0.00	74.36 4.54 0.00	74.70 4.56 0.00	74.91 4.57 0.00	72.08 4.34 0.00	71.08 4.21 0.00	72.65 4.43 0.00	69.88 4.08 0.00	67.28 3.69 0.00	66.25 3.69 0.00	68.88 3.96 0.00	67.67 3.77 0.00	50.03 2.56 0.00	47.60 2.35 0.00
MONGAUP___HYD 23641	44.55 2.25 0.12	40.46 1.90 0.12	40.69 1.81 -0.37	41.09 1.78 -0.52	38.71 1.64 0.12	46.23 2.29 0.12	59.45 3.37 0.00	67.25 4.10 0.00	68.99 4.39 0.00	73.22 5.23 0.00	74.62 5.27 0.00	75.33 5.52 0.00	75.75 5.61 0.00	75.89 5.56 0.00	72.96 5.22 0.00	71.95 5.08 0.00	73.54 5.32 0.00	70.54 4.74 0.00	67.98 4.39 0.00	66.81 4.25 0.00	69.53 4.61 0.00	68.24 4.35 0.00	50.08 2.61 0.00	47.97 2.72 0.00

MONTAUK___DIESEL 23721	71.54 6.57 -22.55	69.96 5.69 -25.59	69.24 5.51 -25.23	69.04 5.55 -24.71	69.24 5.28 -26.77	70.86 6.74 -20.07	75.27 9.09 -10.10	82.10 11.56 -7.40	86.74 11.82 -10.33	86.81 13.12 -5.70	90.47 13.32 -7.80	89.82 12.99 -7.02	88.59 13.26 -5.20	84.20 13.36 -0.50	84.07 12.67 -3.66	83.48 12.24 -4.37	86.55 12.69 -5.64	85.55 12.04 -7.71	83.62 11.19 -8.84	83.32 10.82 -9.94	89.80 11.17 -13.71	83.44 10.93 -8.61	78.26 7.50 -23.30	76.20 6.97 -23.98
N SALMON___HYD 24042	41.18 -1.06 0.17	37.58 -0.93 0.17	37.39 -1.12 0.00	37.66 -1.12 0.00	36.24 -0.78 0.17	42.82 -1.06 0.17	54.74 -1.35 0.00	60.81 -2.34 0.00	62.14 -2.45 0.00	64.45 -3.54 0.00	65.88 -3.47 0.00	66.40 -3.42 0.00	66.70 -3.44 0.00	66.96 -3.38 0.00	64.62 -3.12 0.00	63.86 -3.01 0.00	65.15 -3.07 0.00	63.04 -2.76 0.00	60.92 -2.67 0.00	59.99 -2.56 0.00	62.20 -2.73 0.00	60.96 -2.94 0.00	45.61 -1.85 0.00	43.98 -1.27 0.00
N.E._GEN_SANDY PD 24062	44.41 2.12 0.12	40.37 1.82 0.12	40.32 1.81 0.00	40.57 1.78 0.00	38.67 1.60 0.12	46.00 2.07 0.12	58.89 2.80 0.00	66.62 3.47 0.00	68.34 3.75 0.00	72.34 4.35 0.00	73.86 4.51 0.00	74.22 4.40 0.00	74.70 4.56 0.00	74.84 4.50 0.00	72.01 4.27 0.00	71.01 4.15 0.00	72.59 4.37 0.00	69.81 4.01 0.00	67.28 3.69 0.00	66.25 3.69 0.00	68.82 3.90 0.00	67.61 3.71 0.00	43.75 2.47 6.18	53.92 2.49 -6.18
NARROWS_GT1_1 24228	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_2 24229	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_3 24230	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_4 24231	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_5 24232	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_6 24233	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_7 24234	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT1_8 24235	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_1 24236	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_2 24237	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_3 24238	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_4 24239	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_5 24240	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00

NARROWS_GT2_6 24241	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_7 24242	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NARROWS_GT2_8 24243	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00
NEG CAPITAL___MECHNVIL 23645	44.32 2.04 0.13	40.37 1.82 0.13	40.32 1.81 0.00	40.57 1.78 0.00	38.62 1.56 0.13	45.95 2.03 0.13	58.89 2.80 0.00	66.68 3.54 0.00	68.40 3.81 0.00	72.47 4.49 0.00	74.00 4.65 0.00	74.22 4.40 0.00	74.41 4.28 0.00	74.55 4.22 0.00	71.80 4.06 0.00	70.81 3.95 0.00	72.45 4.23 0.00	69.68 3.88 0.00	67.22 3.62 0.00	66.19 3.63 0.00	68.75 3.83 0.00	67.61 3.71 0.00	49.93 2.47 0.00	47.60 2.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.22 -3.01 0.18	36.02 -2.48 0.18	34.78 -1.85 1.88	34.36 -1.78 2.64	34.78 -2.23 0.18	40.83 -3.04 0.18	51.65 -4.43 0.00	59.36 -3.79 0.00	59.94 -4.65 0.00	63.70 -4.28 0.00	64.84 -4.51 0.00	65.77 -4.05 0.00	65.58 -4.56 0.00	65.83 -4.50 0.00	63.27 -4.47 0.00	62.45 -4.41 0.00	63.44 -4.78 0.00	61.13 -4.67 0.00	58.89 -4.71 0.00	57.80 -4.75 0.00	60.31 -4.61 0.00	59.68 -4.22 0.00	45.04 -2.42 0.00	41.68 -3.57 0.00
NEG CENTRAL___DRP 24199	39.69 -2.54 0.18	36.41 -2.09 0.18	34.86 -1.73 1.92	34.38 -1.71 2.69	35.07 -1.93 0.18	41.27 -2.60 0.18	52.78 -3.31 0.00	60.62 -2.53 0.00	61.88 -2.71 0.00	65.67 -2.31 0.00	66.92 -2.43 0.00	67.58 -2.23 0.00	67.68 -2.45 0.00	67.94 -2.39 0.00	65.30 -2.44 0.00	64.33 -2.54 0.00	65.42 -2.80 0.00	63.04 -2.76 0.00	60.80 -2.80 0.00	59.74 -2.82 0.00	62.33 -2.60 0.00	61.28 -2.62 0.00	45.52 -1.95 0.00	42.31 -2.94 0.00
NEG CENTRAL___INDECK 23768	40.92 -1.31 0.18	37.61 -0.89 0.18	34.89 -0.23 3.39	33.94 -0.08 4.77	36.41 -0.60 0.18	42.77 -1.10 0.18	54.63 -1.46 0.00	63.59 0.44 0.00	64.66 0.06 0.00	68.80 0.82 0.00	69.97 0.62 0.00	70.93 1.12 0.00	70.77 0.63 0.00	70.97 0.63 0.00	68.15 0.41 0.00	67.20 0.33 0.00	68.15 -0.07 0.00	65.60 -0.20 0.00	63.09 -0.51 0.00	62.00 -0.56 0.00	64.73 -0.19 0.00	63.71 -0.19 0.00	47.51 0.05 0.00	43.58 -1.67 0.00
NEG CENTRAL___SENECA 23627	39.35 -2.88 0.18	36.21 -2.28 0.18	34.00 -1.89 2.62	33.28 -1.82 3.68	34.93 -2.08 0.18	40.92 -2.95 0.18	52.33 -3.76 0.00	60.43 -2.72 0.00	61.69 -2.91 0.00	65.54 -2.45 0.00	66.78 -2.57 0.00	67.51 -2.30 0.00	67.54 -2.60 0.00	67.80 -2.53 0.00	65.10 -2.64 0.00	64.19 -2.67 0.00	65.22 -3.00 0.00	62.77 -3.03 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	62.00 -2.92 0.00	60.96 -2.94 0.00	45.28 -2.18 0.00	41.86 -3.39 0.00
NEG CENTRAL___STATE_STREET 24147	39.22 -3.01 0.18	35.87 -2.63 0.18	34.83 -2.31 1.36	34.62 -2.25 1.92	34.59 -2.42 0.18	40.83 -3.04 0.18	52.44 -3.65 0.00	60.05 -3.09 0.00	61.36 -3.23 0.00	64.99 -2.99 0.00	66.23 -3.12 0.00	66.89 -2.93 0.00	66.98 -3.16 0.00	67.17 -3.17 0.00	64.56 -3.18 0.00	63.59 -3.28 0.00	64.67 -3.55 0.00	62.31 -3.49 0.00	60.10 -3.50 0.00	59.06 -3.50 0.00	61.61 -3.31 0.00	60.70 -3.19 0.00	45.04 -2.42 0.00	41.95 -3.30 0.00
NEG MILLWOOD___DRP 24198	45.27 2.97 0.12	41.03 2.48 0.12	40.90 2.39 0.00	41.15 2.37 0.00	39.34 2.27 0.12	47.02 3.08 0.12	60.40 4.32 0.00	69.40 6.25 0.00	70.99 6.39 0.00	75.40 7.41 0.00	77.05 7.70 0.00	77.50 7.68 0.00	78.27 8.14 0.00	78.49 8.16 0.00	75.40 7.65 0.00	74.29 7.42 0.00	76.00 7.78 0.00	73.04 7.24 0.00	70.27 6.68 0.00	69.06 6.51 0.00	71.74 6.82 0.00	70.35 6.45 0.00	51.74 4.27 0.00	48.92 3.67 0.00
NEG NORTH_FLCN_SEA 23793	40.55 -1.70 0.17	37.00 -1.51 0.17	36.81 -1.69 0.00	37.08 -1.71 0.00	35.64 -1.38 0.17	42.16 -1.72 0.17	53.84 -2.24 0.00	59.73 -3.41 0.00	61.23 -3.36 0.00	63.63 -4.35 0.00	64.98 -4.37 0.00	65.49 -4.33 0.00	65.86 -4.28 0.00	66.04 -4.29 0.00	63.68 -4.06 0.00	62.99 -3.88 0.00	64.26 -3.96 0.00	62.11 -3.68 0.00	60.16 -3.43 0.00	59.24 -3.32 0.00	61.35 -3.57 0.00	60.26 -3.64 0.00	45.00 -2.47 0.00	43.44 -1.81 0.00
NEG NORTH_KES_CHATEGAY 23792	41.06 -1.19 0.17	37.46 -1.04 0.17	37.28 -1.23 0.00	37.54 -1.24 0.00	36.12 -0.89 0.17	42.69 -1.19 0.17	54.51 -1.57 0.00	60.56 -2.59 0.00	62.01 -2.58 0.00	64.52 -3.47 0.00	65.88 -3.47 0.00	66.33 -3.49 0.00	66.63 -3.51 0.00	66.82 -3.52 0.00	64.49 -3.25 0.00	63.73 -3.14 0.00	65.01 -3.21 0.00	62.90 -2.90 0.00	60.92 -2.67 0.00	59.99 -2.56 0.00	62.07 -2.86 0.00	60.96 -2.94 0.00	45.57 -1.90 0.00	43.94 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	40.80 -1.44 0.17	37.23 -1.28 0.17	37.04 -1.46 0.00	37.31 -1.47 0.00	35.86 -1.15 0.17	42.43 -1.45 0.17	54.18 -1.91 0.00	60.18 -2.97 0.00	61.69 -2.91 0.00	64.11 -3.88 0.00	65.47 -3.88 0.00	65.98 -3.84 0.00	66.35 -3.79 0.00	66.47 -3.87 0.00	64.15 -3.59 0.00	63.39 -3.48 0.00	64.67 -3.55 0.00	62.51 -3.29 0.00	60.60 -2.99 0.00	59.68 -2.88 0.00	61.74 -3.18 0.00	60.64 -3.26 0.00	45.33 -2.14 0.00	43.76 -1.49 0.00
NEG NORTH___LWR_SARANAC 23913	40.80 -1.44 0.17	37.23 -1.28 0.17	37.04 -1.46 0.00	37.31 -1.47 0.00	35.86 -1.15 0.17	42.43 -1.45 0.17	54.18 -1.91 0.00	60.18 -2.97 0.00	61.69 -2.91 0.00	64.11 -3.88 0.00	65.47 -3.88 0.00	65.98 -3.84 0.00	66.35 -3.79 0.00	66.47 -3.87 0.00	64.15 -3.59 0.00	63.39 -3.48 0.00	64.67 -3.55 0.00	62.51 -3.29 0.00	60.60 -2.99 0.00	59.68 -2.88 0.00	61.74 -3.18 0.00	60.64 -3.26 0.00	45.33 -2.14 0.00	43.71 -1.54 0.00
NEG NORTH___PLATTSBURG 23628	40.80 -1.44 0.17	37.23 -1.28 0.17	37.04 -1.46 0.00	37.31 -1.47 0.00	35.86 -1.15 0.17	42.43 -1.45 0.17	54.18 -1.91 0.00	60.18 -2.97 0.00	61.69 -2.91 0.00	64.11 -3.88 0.00	65.47 -3.88 0.00	65.98 -3.84 0.00	66.35 -3.79 0.00	66.47 -3.87 0.00	64.15 -3.59 0.00	63.39 -3.48 0.00	64.67 -3.55 0.00	62.51 -3.29 0.00	60.60 -2.99 0.00	59.68 -2.88 0.00	61.74 -3.18 0.00	60.64 -3.26 0.00	45.33 -2.14 0.00	43.76 -1.49 0.00
NEG WEST_LEA_LOCKPORT 23791	38.16 -4.07 0.18	35.29 -3.21 0.18	33.37 -2.04 3.09	32.49 -1.94 4.35	34.11 -2.90 0.18	39.51 -4.36 0.18	48.91 -7.18 0.00	57.65 -5.49 0.00	57.23 -7.36 0.00	61.39 -6.59 0.00	62.35 -7.00 0.00	63.74 -6.07 0.00	63.12 -7.01 0.00	63.44 -6.89 0.00	60.97 -6.77 0.00	60.18 -6.69 0.00	61.12 -7.09 0.00	58.69 -7.11 0.00	56.34 -7.25 0.00	55.24 -7.32 0.00	57.72 -7.21 0.00	57.45 -6.45 0.00	44.28 -3.18 0.00	39.73 -5.52 0.00

NEG WEST___LANCASTR 23811	38.59 -3.65 0.18	35.63 -2.86 0.18	33.05 -1.73 3.72	31.96 -1.59 5.23	34.44 -2.57 0.18	40.04 -3.83 0.18	49.97 -6.11 0.00	59.36 -3.79 0.00	59.23 -5.36 0.00	63.70 -4.28 0.00	64.77 -4.58 0.00	66.12 -3.70 0.00	65.58 -4.56 0.00	65.90 -4.43 0.00	63.27 -4.47 0.00	62.45 -4.41 0.00	63.24 -4.98 0.00	60.73 -5.07 0.00	58.25 -5.34 0.00	56.99 -5.57 0.00	59.60 -5.32 0.00	59.17 -4.73 0.00	45.33 -2.14 0.00	40.32 -4.93 0.00
NEG_PENN_ALLEGHNY 23528	40.55 -1.70 0.16	36.97 -1.55 0.16	40.44 -1.35 -3.28	42.08 -1.32 -4.61	35.54 -1.49 0.16	42.17 -1.72 0.16	54.23 -1.85 0.00	62.64 -0.51 0.00	64.33 -0.26 0.00	68.33 0.34 0.00	69.70 0.35 0.00	70.17 0.35 0.00	70.49 0.35 0.00	70.76 0.42 0.00	68.01 0.27 0.00	67.07 0.20 0.00	68.29 0.07 0.00	65.73 -0.07 0.00	63.28 -0.32 0.00	62.18 -0.38 0.00	64.79 -0.13 0.00	63.45 -0.45 0.00	46.66 -0.81 0.00	43.44 -1.81 0.00
NEG___GEN_MONROE 24207	39.69 -2.54 0.18	36.48 -2.01 0.18	35.14 -1.16 2.21	34.63 -1.05 3.11	35.30 -1.71 0.18	41.31 -2.56 0.18	51.93 -4.15 0.00	60.24 -2.90 0.00	60.59 -4.00 0.00	64.59 -3.40 0.00	65.67 -3.68 0.00	66.82 -3.00 0.00	66.49 -3.65 0.00	66.75 -3.59 0.00	64.15 -3.59 0.00	63.32 -3.54 0.00	64.26 -3.96 0.00	61.85 -3.95 0.00	59.52 -4.07 0.00	58.37 -4.19 0.00	60.96 -3.96 0.00	60.32 -3.58 0.00	45.90 -1.57 0.00	41.95 -3.30 0.00
NEPA___ENERGY 23901	35.28 -6.96 0.18	32.12 -6.38 0.18	27.21 -5.70 5.60	25.28 -5.62 7.88	30.95 -6.06 0.18	36.65 -7.22 0.18	47.34 -8.75 0.00	56.96 -6.19 0.00	58.91 -5.68 0.00	63.36 -4.62 0.00	64.63 -4.72 0.00	65.14 -4.68 0.00	65.44 -4.70 0.00	65.76 -4.57 0.00	63.07 -4.67 0.00	62.19 -4.68 0.00	63.17 -5.05 0.00	60.73 -5.07 0.00	58.25 -5.34 0.00	57.12 -5.44 0.00	59.73 -5.19 0.00	57.76 -6.13 0.00	42.34 -5.13 0.00	37.51 -7.74 0.00
NEVERSINK___HYD 23608	44.04 1.74 0.11	40.03 1.47 0.11	40.34 1.42 -0.41	40.75 1.40 -0.57	38.34 1.26 0.11	45.70 1.76 0.11	58.66 2.58 0.00	66.55 3.41 0.00	68.27 3.68 0.00	72.40 4.42 0.00	73.79 4.44 0.00	74.36 4.54 0.00	74.77 4.63 0.00	74.98 4.64 0.00	72.14 4.40 0.00	71.08 4.21 0.00	72.65 4.43 0.00	69.81 4.01 0.00	67.28 3.69 0.00	66.19 3.63 0.00	68.75 3.83 0.00	67.61 3.71 0.00	49.70 2.23 0.00	47.33 2.08 0.00
NEWTON___FALLS_HYD 23847	41.94 -0.30 0.18	38.23 -0.27 0.18	38.16 -0.35 0.00	38.47 -0.31 0.00	36.86 -0.15 0.18	43.65 -0.22 0.18	56.08 0.00 0.00	62.51 -0.63 0.00	63.82 -0.78 0.00	66.29 -1.70 0.00	67.82 -1.53 0.00	68.42 -1.40 0.00	68.80 -1.33 0.00	69.21 -1.13 0.00	66.79 -0.95 0.00	65.86 -1.00 0.00	67.20 -1.02 0.00	64.88 -0.92 0.00	62.32 -1.27 0.00	61.31 -1.25 0.00	63.82 -1.10 0.00	62.49 -1.41 0.00	46.56 -0.90 0.00	44.44 -0.81 0.00
NIAGARA___ 23760	38.12 -4.11 0.18	35.29 -3.21 0.18	33.33 -2.08 3.09	32.45 -1.98 4.35	34.11 -2.90 0.18	39.47 -4.41 0.18	48.79 -7.29 0.00	57.15 -6.00 0.00	56.71 -7.88 0.00	60.71 -7.27 0.00	61.65 -7.70 0.00	62.98 -6.84 0.00	62.42 -7.71 0.00	62.67 -7.67 0.00	60.29 -7.45 0.00	59.51 -7.36 0.00	60.37 -7.85 0.00	57.97 -7.83 0.00	55.71 -7.89 0.00	54.68 -7.88 0.00	57.07 -7.86 0.00	56.87 -7.03 0.00	44.00 -3.46 0.00	39.59 -5.66 0.00
NINE_MILE_1 23575	40.02 -2.21 0.19	36.56 -1.93 0.19	36.77 -1.73 0.00	37.08 -1.71 0.00	35.18 -1.82 0.19	41.62 -2.25 0.19	53.11 -2.97 0.00	60.18 -2.97 0.00	61.30 -3.29 0.00	64.79 -3.20 0.00	66.02 -3.33 0.00	66.61 -3.21 0.00	66.77 -3.37 0.00	66.96 -3.38 0.00	64.42 -3.32 0.00	63.59 -3.28 0.00	64.74 -3.48 0.00	62.44 -3.36 0.00	60.41 -3.18 0.00	59.37 -3.19 0.00	61.81 -3.12 0.00	61.02 -2.88 0.00	45.47 -1.99 0.00	42.81 -2.44 0.00
NINE_MILE_2 23744	39.94 -2.29 0.19	36.48 -2.01 0.19	36.74 -1.77 0.00	37.00 -1.78 0.00	35.14 -1.86 0.19	41.53 -2.33 0.19	53.00 -3.08 0.00	60.05 -3.09 0.00	61.17 -3.42 0.00	64.65 -3.33 0.00	65.88 -3.47 0.00	66.47 -3.35 0.00	66.63 -3.51 0.00	66.82 -3.52 0.00	64.29 -3.45 0.00	63.46 -3.41 0.00	64.60 -3.62 0.00	62.31 -3.49 0.00	60.29 -3.31 0.00	59.24 -3.32 0.00	61.68 -3.25 0.00	60.90 -3.00 0.00	45.38 -2.09 0.00	42.72 -2.53 0.00
NM_CAPITAL___DRP 24208	44.24 1.95 0.13	40.25 1.70 0.13	40.24 1.73 0.00	40.49 1.71 0.00	38.59 1.52 0.13	45.86 1.94 0.13	58.72 2.64 0.00	66.43 3.28 0.00	68.08 3.49 0.00	72.06 4.08 0.00	73.65 4.30 0.00	74.01 4.19 0.00	74.41 4.28 0.00	74.55 4.22 0.00	71.80 4.06 0.00	70.81 3.95 0.00	72.31 4.09 0.00	69.55 3.75 0.00	67.03 3.43 0.00	66.00 3.44 0.00	68.56 3.64 0.00	67.35 3.45 0.00	49.84 2.37 0.00	47.47 2.22 0.00
NM_CENTRAL___DRP 24181	40.83 -1.40 0.18	37.26 -1.24 0.18	37.06 -1.00 0.44	37.19 -0.97 0.62	35.89 -1.12 0.18	42.46 -1.41 0.18	54.35 -1.74 0.00	61.82 -1.33 0.00	63.11 -1.49 0.00	66.76 -1.22 0.00	68.10 -1.25 0.00	68.56 -1.26 0.00	68.73 -1.40 0.00	69.00 -1.34 0.00	66.32 -1.42 0.00	65.40 -1.47 0.00	66.58 -1.64 0.00	64.22 -1.58 0.00	62.07 -1.53 0.00	60.99 -1.56 0.00	63.56 -1.36 0.00	62.69 -1.21 0.00	46.56 -0.90 0.00	43.67 -1.58 0.00
NM_FRONTIER___DRP 24179	38.38 -3.86 0.18	35.52 -2.98 0.18	33.49 -1.81 3.21	32.57 -1.71 4.51	34.33 -2.68 0.18	39.73 -4.14 0.18	49.19 -6.90 0.00	57.84 -5.30 0.00	57.29 -7.30 0.00	61.46 -6.53 0.00	62.42 -6.94 0.00	63.81 -6.00 0.00	63.19 -6.94 0.00	63.51 -6.82 0.00	61.03 -6.71 0.00	60.25 -6.62 0.00	60.99 -7.23 0.00	58.56 -7.24 0.00	56.28 -7.31 0.00	55.18 -7.38 0.00	57.65 -7.27 0.00	57.45 -6.45 0.00	44.43 -3.04 0.00	39.82 -5.43 0.00
NM_ST_REGIS___HYD 24053	41.39 -0.85 0.18	37.77 -0.73 0.18	37.58 -0.92 0.00	37.85 -0.93 0.00	36.42 -0.60 0.18	43.08 -0.79 0.18	55.13 -0.95 0.00	61.19 -1.96 0.00	62.27 -2.33 0.00	64.18 -3.81 0.00	65.74 -3.61 0.00	66.26 -3.56 0.00	66.56 -3.58 0.00	66.96 -3.38 0.00	64.76 -2.98 0.00	63.99 -2.88 0.00	65.29 -2.93 0.00	63.10 -2.70 0.00	60.73 -2.86 0.00	59.74 -2.82 0.00	62.13 -2.79 0.00	60.77 -3.13 0.00	45.52 -1.95 0.00	43.85 -1.40 0.00
NORTHPORT___1 23551	69.25 4.28 -22.55	68.28 3.75 -25.85	67.68 3.70 -25.48	67.43 3.68 -24.96	67.68 3.46 -27.03	68.68 4.36 -20.27	71.96 5.78 -10.10	77.43 6.88 -7.40	81.96 7.04 -10.33	81.71 8.02 -5.70	85.13 7.98 -7.80	84.58 7.75 -7.02	83.33 8.00 -5.20	78.99 8.16 -0.50	79.06 7.65 -3.66	78.60 7.36 -4.37	81.50 7.64 -5.64	80.68 7.17 -7.71	79.04 6.61 -8.84	78.94 6.44 -9.94	85.13 6.49 -13.71	78.90 6.39 -8.61	75.37 4.60 -23.30	73.89 4.66 -23.98
NORTHPORT___2 23552	69.33 4.37 -22.55	68.31 3.79 -25.85	67.72 3.74 -25.48	67.50 3.76 -24.96	67.72 3.50 -27.03	68.77 4.45 -20.27	72.13 5.94 -10.10	77.75 7.20 -7.40	82.22 7.30 -10.33	81.98 8.29 -5.70	85.48 8.32 -7.80	84.86 8.03 -7.02	83.61 8.28 -5.20	79.27 8.44 -0.50	79.33 7.93 -3.66	78.86 7.62 -4.37	81.77 7.91 -5.64	80.95 7.44 -7.71	79.30 6.87 -8.84	79.19 6.69 -9.94	85.45 6.82 -13.71	79.15 6.65 -8.61	75.56 4.79 -23.30	74.03 4.80 -23.98
NORTHPORT___3 23553	68.14 3.18 -22.55	67.39 2.78 -25.93	66.76 2.70 -25.55	66.53 2.71 -25.04	66.80 2.49 -27.12	67.68 3.30 -20.33	70.44 4.26 -10.09	76.16 5.62 -7.40	80.67 5.75 -10.33	80.34 6.66 -5.70	83.88 6.73 -7.80	83.46 6.63 -7.01	82.20 6.87 -5.19	77.86 7.03 -0.49	77.97 6.57 -3.66	77.52 6.29 -4.37	80.47 6.62 -5.64	79.69 6.19 -7.71	78.09 5.66 -8.83	78.00 5.51 -9.94	84.28 5.65 -13.71	78.00 5.50 -8.61	74.51 3.75 -23.29	72.85 3.62 -23.98

NORTHPORT___4 23650	68.19 3.22 -22.55	67.43 2.82 -25.93	66.80 2.73 -25.55	66.53 2.71 -25.04	66.84 2.53 -27.12	67.73 3.35 -20.33	70.55 4.37 -10.09	76.10 5.56 -7.40	80.73 5.81 -10.33	80.41 6.73 -5.70	83.95 6.80 -7.80	83.46 6.63 -7.01	82.27 6.94 -5.19	77.86 7.03 -0.49	77.97 6.57 -3.66	77.52 6.29 -4.37	80.47 6.62 -5.64	79.69 6.19 -7.71	78.09 5.66 -8.83	78.00 5.51 -9.94	84.28 5.65 -13.71	78.00 5.50 -8.61	74.60 3.84 -23.29	72.99 3.76 -23.98
NORTHPORT___IC 23718	69.33 4.37 -22.55	68.31 3.79 -25.85	67.72 3.74 -25.48	67.50 3.76 -24.96	67.72 3.50 -27.03	68.77 4.45 -20.27	72.13 5.94 -10.10	77.75 7.20 -7.40	82.22 7.30 -10.33	81.98 8.29 -5.70	85.48 8.32 -7.80	84.86 8.03 -7.02	83.61 8.28 -5.20	79.27 8.44 -0.50	79.33 7.93 -3.66	78.86 7.62 -4.37	81.77 7.91 -5.64	80.95 7.44 -7.71	79.30 6.87 -8.84	79.19 6.69 -9.94	85.45 6.82 -13.71	79.15 6.65 -8.61	75.56 4.79 -23.30	74.03 4.80 -23.98
NSINS_S_GLNS_FALLS 23858	44.11 1.82 0.13	40.17 1.62 0.13	40.12 1.62 0.00	40.37 1.59 0.00	38.44 1.38 0.13	45.73 1.81 0.13	58.78 2.69 0.00	66.49 3.35 0.00	68.27 3.68 0.00	72.34 4.35 0.00	73.58 4.23 0.00	73.66 3.84 0.00	73.36 3.23 0.00	73.50 3.17 0.00	70.72 2.98 0.00	69.74 2.88 0.00	71.83 3.62 0.00	69.02 3.22 0.00	67.03 3.43 0.00	66.00 3.44 0.00	68.36 3.44 0.00	67.41 3.51 0.00	49.74 2.28 0.00	47.42 2.17 0.00
NUCOR_STEEL___DRP 24197	39.22 -3.01 0.18	35.87 -2.63 0.18	34.83 -2.31 1.36	34.62 -2.25 1.92	34.59 -2.42 0.18	40.83 -3.04 0.18	52.44 -3.65 0.00	60.05 -3.09 0.00	61.36 -3.23 0.00	64.99 -2.99 0.00	66.23 -3.12 0.00	66.89 -2.93 0.00	66.98 -3.16 0.00	67.17 -3.17 0.00	64.56 -3.18 0.00	63.59 -3.28 0.00	64.67 -3.55 0.00	62.31 -3.49 0.00	60.10 -3.50 0.00	59.06 -3.50 0.00	61.61 -3.31 0.00	60.70 -3.19 0.00	45.04 -2.42 0.00	41.95 -3.30 0.00
NYISO_LBMP_REFERENCE 24008	42.42 0.00 0.00	38.68 0.00 0.00	38.51 0.00 0.00	38.78 0.00 0.00	37.19 0.00 0.00	44.05 0.00 0.00	56.08 0.00 0.00	63.14 0.00 0.00	64.59 0.00 0.00	67.99 0.00 0.00	69.35 0.00 0.00	69.82 0.00 0.00	70.14 0.00 0.00	70.33 0.00 0.00	67.74 0.00 0.00	66.87 0.00 0.00	68.22 0.00 0.00	65.80 0.00 0.00	63.59 0.00 0.00	62.56 0.00 0.00	64.92 0.00 0.00	63.90 0.00 0.00	47.46 0.00 0.00	45.25 0.00 0.00
NYPA_BRENTWD___GT 24164	69.76 4.79 -22.55	68.20 4.14 -25.38	67.61 4.08 -25.02	67.37 4.07 -24.51	67.56 3.83 -26.54	68.84 4.89 -19.90	72.74 6.56 -10.10	78.38 7.83 -7.40	82.93 8.01 -10.33	82.73 9.04 -5.70	86.24 9.08 -7.80	85.63 8.80 -7.02	84.38 9.05 -5.20	80.05 9.21 -0.50	80.00 8.60 -3.66	79.53 8.29 -4.37	82.52 8.66 -5.64	81.60 8.09 -7.71	79.93 7.50 -8.84	79.76 7.26 -9.94	86.10 7.47 -13.71	79.79 7.28 -8.61	75.84 5.08 -23.30	74.43 5.20 -23.98
NYPA_GOWANUS___GT5 24156	47.82 5.51 0.11	43.28 4.72 0.11	42.94 4.43 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.31 10.17 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.18 12.83 0.00	82.46 12.64 0.00	83.26 13.12 0.00	83.63 13.29 0.00	80.07 12.33 0.00	78.84 11.97 0.00	80.84 12.62 0.00	77.78 11.98 0.00	74.73 11.13 0.00	73.45 10.89 0.00	76.35 11.43 0.00	74.83 10.93 0.00	61.21 7.55 -6.20	51.91 6.65 0.00
NYPA_GOWANUS___GT6 24157	47.82 5.51 0.11	43.28 4.72 0.11	42.94 4.43 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.31 10.17 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.18 12.83 0.00	82.46 12.64 0.00	83.26 13.12 0.00	83.63 13.29 0.00	80.07 12.33 0.00	78.84 11.97 0.00	80.84 12.62 0.00	77.78 11.98 0.00	74.73 11.13 0.00	73.45 10.89 0.00	76.35 11.43 0.00	74.83 10.93 0.00	61.21 7.55 -6.20	51.91 6.65 0.00
NYPA_HARLEM__RVR__GT1 24160	48.20 5.90 0.11	43.59 5.03 0.11	43.21 4.70 0.00	43.40 4.62 0.00	41.47 4.39 0.11	49.75 5.81 0.11	63.54 7.46 0.00	73.50 10.36 0.00	75.64 11.05 0.00	80.50 12.51 0.00	82.46 13.11 0.00	82.74 12.92 0.00	83.47 13.33 0.00	83.91 13.57 0.00	80.34 12.60 0.00	79.04 12.17 0.00	80.98 12.76 0.00	77.98 12.17 0.00	74.85 11.26 0.00	73.57 11.01 0.00	76.55 11.62 0.00	75.15 11.25 0.00	55.40 7.93 0.00	52.36 7.10 0.00
NYPA_HARLEM__RVR__GT2 24161	48.20 5.90 0.11	43.59 5.03 0.11	43.21 4.70 0.00	43.40 4.62 0.00	41.47 4.39 0.11	49.75 5.81 0.11	63.54 7.46 0.00	73.50 10.36 0.00	75.64 11.05 0.00	80.50 12.51 0.00	82.46 13.11 0.00	82.74 12.92 0.00	83.47 13.33 0.00	83.91 13.57 0.00	80.34 12.60 0.00	79.04 12.17 0.00	80.98 12.76 0.00	77.98 12.17 0.00	74.85 11.26 0.00	73.57 11.01 0.00	76.55 11.62 0.00	75.15 11.25 0.00	55.40 7.93 0.00	52.36 7.10 0.00
NYPA_KENT___GT 24152	47.56 5.26 0.11	43.09 4.53 0.11	42.75 4.24 0.00	42.98 4.19 0.00	41.02 3.94 0.11	49.23 5.29 0.11	62.98 6.90 0.00	72.87 9.72 0.00	74.87 10.27 0.00	79.68 11.69 0.00	81.56 12.21 0.00	81.83 12.01 0.00	82.62 12.48 0.00	83.00 12.66 0.00	79.46 11.72 0.00	78.17 11.30 0.00	80.16 11.94 0.00	77.19 11.38 0.00	74.22 10.62 0.00	72.88 10.32 0.00	75.83 10.91 0.00	74.32 10.42 0.00	60.88 7.21 -6.20	51.68 6.43 0.00
NYPA_POUCH1___GT 24155	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.21 4.42 0.00	41.20 4.13 0.11	49.49 5.55 0.11	63.38 7.29 0.00	73.44 10.29 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.18 12.83 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.63 13.29 0.00	80.14 12.40 0.00	78.91 12.04 0.00	80.84 12.62 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.35 11.43 0.00	74.83 10.93 0.00	64.03 7.50 -9.07	51.86 6.61 0.00
NYPA_VERNON___GT2 24162	47.35 5.05 0.11	42.86 4.29 0.11	42.55 4.04 0.00	42.74 3.96 0.00	40.83 3.76 0.11	48.96 5.02 0.11	62.65 6.56 0.00	72.37 9.22 0.00	74.35 9.75 0.00	79.00 11.01 0.00	80.87 11.51 0.00	81.13 11.31 0.00	81.92 11.78 0.00	82.22 11.89 0.00	78.85 11.11 0.00	77.57 10.70 0.00	79.55 11.32 0.00	76.59 10.79 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
NYPA_VERNON___GT3 24163	47.35 5.05 0.11	42.86 4.29 0.11	42.55 4.04 0.00	42.74 3.96 0.00	40.83 3.76 0.11	48.96 5.02 0.11	62.65 6.56 0.00	72.37 9.22 0.00	74.35 9.75 0.00	79.00 11.01 0.00	80.87 11.51 0.00	81.13 11.31 0.00	81.92 11.78 0.00	82.22 11.89 0.00	78.85 11.11 0.00	77.57 10.70 0.00	79.55 11.32 0.00	76.59 10.79 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
NYPA___HOLTSVILL 23794	69.80 4.84 -22.55	68.49 4.18 -25.64	67.90 4.12 -25.27	67.65 4.11 -24.75	67.87 3.87 -26.81	69.09 4.93 -20.10	72.80 6.62 -10.10	78.69 8.15 -7.40	83.19 8.27 -10.33	83.00 9.31 -5.70	86.52 9.36 -7.80	85.77 8.94 -7.02	84.52 9.19 -5.20	80.12 9.28 -0.50	80.14 8.74 -3.66	79.60 8.36 -4.37	82.59 8.73 -5.64	81.74 8.22 -7.71	80.00 7.57 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.86 7.35 -8.61	75.94 5.17 -23.30	74.30 5.07 -23.98
NYPA___HELLGATE_GT1 24158	48.20 5.90 0.11	43.59 5.03 0.11	43.21 4.70 0.00	43.40 4.62 0.00	41.47 4.39 0.11	49.75 5.81 0.11	63.54 7.46 0.00	73.50 10.36 0.00	75.64 11.05 0.00	80.50 12.51 0.00	82.46 13.11 0.00	82.74 12.92 0.00	83.47 13.33 0.00	83.84 13.50 0.00	80.34 12.60 0.00	79.04 12.17 0.00	80.98 12.76 0.00	77.98 12.17 0.00	74.85 11.26 0.00	73.57 11.01 0.00	76.55 11.62 0.00	75.15 11.25 0.00	55.40 7.93 0.00	52.36 7.10 0.00

YPA____HELLGATE_GT2 24159	48.20 5.90 0.11	43.59 5.03 0.11	43.21 4.70 0.00	43.40 4.62 0.00	41.47 4.39 0.11	49.75 5.81 0.11	63.54 7.46 0.00	73.50 10.36 0.00	75.64 11.05 0.00	80.50 12.51 0.00	82.46 13.11 0.00	82.74 12.92 0.00	83.47 13.33 0.00	83.84 13.50 0.00	80.34 12.60 0.00	79.04 12.17 0.00	80.98 12.76 0.00	77.98 12.17 0.00	74.85 11.26 0.00	73.57 11.01 0.00	76.55 11.62 0.00	75.15 11.25 0.00	55.40 7.93 0.00	52.36 7.10 0.00
NYS_BARGE____HYD 23848	38.29 -3.94 0.18	35.36 -3.13 0.18	33.52 -1.93 3.06	32.66 -1.82 4.30	34.22 -2.79 0.18	39.64 -4.23 0.18	49.07 -7.01 0.00	57.84 -5.30 0.00	57.42 -7.17 0.00	61.59 -6.39 0.00	62.55 -6.80 0.00	63.95 -5.86 0.00	63.40 -6.73 0.00	63.65 -6.68 0.00	61.17 -6.57 0.00	60.45 -6.42 0.00	61.40 -6.82 0.00	58.96 -6.84 0.00	56.60 -7.00 0.00	55.43 -7.13 0.00	57.91 -7.01 0.00	57.64 -6.26 0.00	44.47 -2.99 0.00	39.87 -5.38 0.00
O.H_GEN_BRUCE 24063	38.12 -4.11 0.18	35.28 -3.21 0.18	33.44 -2.08 2.98	32.61 -1.98 4.20	34.07 -2.94 0.18	39.47 -4.41 0.18	48.85 -7.23 0.00	57.21 -5.94 0.00	56.78 -7.82 0.00	60.78 -7.21 0.00	61.72 -7.63 0.00	63.05 -6.77 0.00	62.49 -7.64 0.00	62.74 -7.60 0.00	60.36 -7.38 0.00	59.58 -7.29 0.00	60.44 -7.78 0.00	58.03 -7.76 0.00	55.77 -7.82 0.00	54.74 -7.82 0.00	57.13 -7.79 0.00	56.93 -6.97 0.00	44.00 -3.46 0.00	39.64 -5.61 0.00
OAK ORCHARD____HYD 24046	39.60 -2.63 0.18	36.37 -2.13 0.18	35.09 -1.39 2.03	34.65 -1.28 2.85	35.18 -1.82 0.18	41.18 -2.69 0.18	51.93 -4.15 0.00	59.86 -3.28 0.00	60.33 -4.26 0.00	64.18 -3.81 0.00	65.33 -4.02 0.00	66.33 -3.49 0.00	66.14 -4.00 0.00	66.33 -4.01 0.00	63.81 -3.93 0.00	62.99 -3.88 0.00	63.92 -4.30 0.00	61.52 -4.28 0.00	59.27 -4.32 0.00	58.18 -4.38 0.00	60.70 -4.22 0.00	60.07 -3.83 0.00	45.57 -1.90 0.00	41.95 -3.30 0.00
OCC_CHEM____DRP 24175	38.42 -3.82 0.18	35.52 -2.98 0.18	33.53 -1.77 3.21	32.61 -1.67 4.51	34.33 -2.68 0.18	39.77 -4.10 0.18	49.19 -6.90 0.00	57.90 -5.24 0.00	57.36 -7.23 0.00	61.53 -6.46 0.00	62.48 -6.87 0.00	63.95 -5.86 0.00	63.26 -6.87 0.00	63.58 -6.75 0.00	61.10 -6.64 0.00	60.31 -6.55 0.00	61.06 -7.16 0.00	58.63 -7.17 0.00	56.34 -7.25 0.00	55.24 -7.32 0.00	57.72 -7.21 0.00	57.51 -6.39 0.00	44.47 -2.99 0.00	39.87 -5.38 0.00
OLIN_CORP_DRP 24177	38.21 -4.03 0.18	35.36 -3.13 0.18	33.30 -1.96 3.24	32.36 -1.86 4.56	34.18 -2.83 0.18	39.55 -4.32 0.18	48.96 -7.12 0.00	57.52 -5.62 0.00	57.04 -7.56 0.00	61.19 -6.80 0.00	62.14 -7.21 0.00	63.53 -6.28 0.00	62.91 -7.22 0.00	63.16 -7.17 0.00	60.76 -6.98 0.00	59.98 -6.89 0.00	60.85 -7.37 0.00	58.43 -7.37 0.00	56.09 -7.50 0.00	54.99 -7.57 0.00	57.46 -7.47 0.00	57.25 -6.65 0.00	44.24 -3.23 0.00	39.73 -5.52 0.00
ONONDAGA_REF_OCCRA 23987	40.71 -1.53 0.18	37.14 -1.35 0.18	36.73 -1.16 0.63	36.82 -1.09 0.88	35.78 -1.23 0.18	42.37 -1.50 0.18	54.29 -1.79 0.00	61.75 -1.39 0.00	63.11 -1.49 0.00	66.76 -1.22 0.00	68.03 -1.32 0.00	68.56 -1.26 0.00	68.73 -1.40 0.00	69.00 -1.34 0.00	66.32 -1.42 0.00	65.40 -1.47 0.00	66.58 -1.64 0.00	64.22 -1.58 0.00	62.00 -1.59 0.00	60.99 -1.56 0.00	63.56 -1.36 0.00	62.62 -1.28 0.00	46.42 -1.04 0.00	43.58 -1.67 0.00
ONONDAGA____COGEN 23986	40.79 -1.44 0.18	37.22 -1.28 0.18	36.69 -1.08 0.74	36.74 -1.01 1.04	35.85 -1.15 0.18	42.42 -1.45 0.18	54.40 -1.68 0.00	61.88 -1.26 0.00	63.24 -1.36 0.00	66.97 -1.02 0.00	68.24 -1.11 0.00	68.77 -1.05 0.00	68.94 -1.19 0.00	69.21 -1.13 0.00	66.52 -1.22 0.00	65.60 -1.27 0.00	66.72 -1.50 0.00	64.35 -1.45 0.00	62.19 -1.40 0.00	61.12 -1.44 0.00	63.69 -1.23 0.00	62.75 -1.15 0.00	46.52 -0.95 0.00	43.67 -1.58 0.00
ONTARIO____LFGE 23819	39.35 -2.88 0.18	36.21 -2.28 0.18	34.00 -1.89 2.62	33.28 -1.82 3.68	34.93 -2.08 0.18	40.92 -2.95 0.18	52.33 -3.76 0.00	60.43 -2.72 0.00	61.69 -2.91 0.00	65.54 -2.45 0.00	66.78 -2.57 0.00	67.51 -2.30 0.00	67.54 -2.60 0.00	67.80 -2.53 0.00	65.10 -2.64 0.00	64.19 -2.67 0.00	65.22 -3.00 0.00	62.77 -3.03 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	62.00 -2.92 0.00	60.96 -2.94 0.00	45.28 -2.18 0.00	41.86 -3.39 0.00
OSWEGATCHIE____HYD 24044	41.94 -0.30 0.18	38.23 -0.27 0.18	38.16 -0.35 0.00	38.47 -0.31 0.00	36.86 -0.15 0.18	43.65 -0.22 0.18	56.08 0.00 0.00	62.51 -0.63 0.00	63.82 -0.78 0.00	66.29 -1.70 0.00	67.82 -1.53 0.00	68.42 -1.40 0.00	68.80 -1.33 0.00	69.21 -1.13 0.00	66.79 -0.95 0.00	65.86 -1.00 0.00	67.20 -1.02 0.00	64.88 -0.92 0.00	62.32 -1.27 0.00	61.31 -1.25 0.00	63.82 -1.10 0.00	62.49 -1.41 0.00	46.56 -0.90 0.00	44.44 -0.81 0.00
OSWEGO____5 23606	40.15 -2.08 0.19	36.67 -1.82 0.19	36.93 -1.58 0.00	37.23 -1.55 0.00	35.33 -1.67 0.19	41.75 -2.11 0.19	53.34 -2.75 0.00	60.49 -2.65 0.00	61.62 -2.97 0.00	65.13 -2.86 0.00	66.44 -2.91 0.00	66.95 -2.86 0.00	67.12 -3.02 0.00	67.38 -2.95 0.00	64.83 -2.91 0.00	63.93 -2.94 0.00	65.15 -3.07 0.00	62.84 -2.96 0.00	60.73 -2.86 0.00	59.68 -2.88 0.00	62.13 -2.79 0.00	61.34 -2.56 0.00	45.66 -1.80 0.00	42.94 -2.31 0.00
OSWEGO____6 23613	40.15 -2.08 0.19	36.67 -1.82 0.19	36.93 -1.58 0.00	37.23 -1.55 0.00	35.33 -1.67 0.19	41.75 -2.11 0.19	53.34 -2.75 0.00	60.49 -2.65 0.00	61.62 -2.97 0.00	65.13 -2.86 0.00	66.44 -2.91 0.00	66.95 -2.86 0.00	67.12 -3.02 0.00	67.38 -2.95 0.00	64.83 -2.91 0.00	63.93 -2.94 0.00	65.15 -3.07 0.00	62.84 -2.96 0.00	60.73 -2.86 0.00	59.68 -2.88 0.00	62.13 -2.79 0.00	61.34 -2.56 0.00	45.66 -1.80 0.00	42.94 -2.31 0.00
OUTOKUMPU-AB____DRP 24206	38.76 -3.48 0.18	35.83 -2.67 0.18	33.65 -1.46 3.39	32.66 -1.36 4.77	34.67 -2.34 0.18	40.22 -3.66 0.18	50.03 -6.06 0.00	59.23 -3.91 0.00	58.84 -5.75 0.00	63.23 -4.76 0.00	64.22 -5.13 0.00	65.70 -4.12 0.00	65.02 -5.12 0.00	65.41 -4.92 0.00	62.86 -4.88 0.00	61.99 -4.88 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.37 -6.19 0.00	58.95 -5.97 0.00	58.66 -5.24 0.00	45.14 -2.33 0.00	40.27 -4.98 0.00
OXBOW____ 24026	38.63 -3.61 0.18	35.71 -2.78 0.18	33.65 -1.58 3.28	32.70 -1.47 4.61	34.55 -2.45 0.18	40.04 -3.83 0.18	49.69 -6.39 0.00	58.72 -4.42 0.00	58.26 -6.33 0.00	62.55 -5.44 0.00	63.53 -5.83 0.00	65.00 -4.82 0.00	64.31 -5.82 0.00	64.64 -5.70 0.00	62.12 -5.62 0.00	61.32 -5.55 0.00	61.94 -6.28 0.00	59.48 -6.32 0.00	57.11 -6.49 0.00	55.93 -6.63 0.00	58.43 -6.49 0.00	58.21 -5.69 0.00	44.90 -2.56 0.00	40.09 -5.16 0.00
PEEKSKILL____ 23653	45.10 2.80 0.12	40.88 2.32 0.12	40.70 2.19 0.00	40.96 2.17 0.00	39.08 2.01 0.12	46.71 2.78 0.12	60.01 3.93 0.00	68.70 5.56 0.00	70.34 5.75 0.00	74.65 6.66 0.00	76.29 6.94 0.00	76.73 6.91 0.00	77.36 7.22 0.00	77.58 7.24 0.00	74.58 6.84 0.00	73.42 6.55 0.00	75.18 6.96 0.00	72.25 6.45 0.00	69.51 5.91 0.00	68.38 5.82 0.00	70.96 6.04 0.00	69.71 5.81 0.00	51.31 3.84 0.00	48.69 3.44 0.00
PGE MADISON____WINDPWR 24146	40.68 -1.57 0.17	37.08 -1.43 0.17	37.31 -1.19 0.00	37.62 -1.16 0.00	35.76 -1.26 0.17	42.34 -1.54 0.00	54.79 -1.29 0.00	62.77 -0.38 0.00	64.72 0.13 0.00	68.60 0.61 0.00	69.91 0.55 0.00	70.45 0.63 0.00	70.70 0.56 0.00	70.97 0.63 0.00	68.15 0.41 0.00	67.14 0.27 0.00	68.29 0.07 0.00	65.73 -0.07 0.00	63.34 -0.25 0.00	62.31 -0.25 0.00	64.99 0.06 0.00	63.64 -0.26 0.00	46.56 -0.90 0.00	43.35 -1.90 0.00

PIERCEFIELD___HYD 23852	41.39 -0.85 0.18	37.73 -0.77 0.18	37.58 -0.92 0.00	37.85 -0.93 0.00	36.42 -0.60 0.18	43.04 -0.84 0.18	55.19 -0.90 0.00	61.25 -1.89 0.00	62.20 -2.39 0.00	64.04 -3.94 0.00	65.61 -3.74 0.00	66.12 -3.70 0.00	66.42 -3.72 0.00	66.89 -3.45 0.00	64.69 -3.05 0.00	63.93 -2.94 0.00	65.22 -3.00 0.00	63.04 -2.76 0.00	60.54 -3.05 0.00	59.62 -2.94 0.00	62.00 -2.92 0.00	60.58 -3.32 0.00	45.42 -2.04 0.00	43.76 -1.49 0.00
PINELAWN_CC_1 323563	69.50 4.54 -22.55	66.43 3.91 -23.85	65.84 3.81 -23.52	65.62 3.80 -23.04	65.70 3.57 -24.94	67.38 4.63 -18.70	72.41 6.23 -10.10	78.63 8.08 -7.40	83.32 8.40 -10.33	83.20 9.52 -5.70	86.79 9.64 -7.80	86.33 9.50 -7.02	85.15 9.82 -5.20	80.68 9.85 -0.50	80.68 9.28 -3.66	80.20 8.96 -4.37	83.20 9.35 -5.64	82.33 8.82 -7.71	80.57 8.14 -8.84	80.44 7.94 -9.94	86.62 7.99 -13.71	80.30 7.80 -8.61	76.12 5.36 -23.30	74.25 5.02 -23.98
PJM_GEN_KEystone 24065	29.68 -6.32 6.42	28.84 -5.88 3.96	23.68 -5.35 9.48	23.42 -5.31 10.05	27.20 -5.54 4.45	37.36 -6.52 0.17	48.40 -7.68 0.00	57.46 -5.68 0.00	59.49 -5.10 0.00	63.77 -4.22 0.00	65.05 -4.30 0.00	65.49 -4.33 0.00	65.86 -4.28 0.00	66.18 -4.15 0.00	63.47 -4.27 0.00	62.59 -4.28 0.00	63.58 -4.64 0.00	61.19 -4.61 0.00	58.76 -4.83 0.00	57.68 -4.88 0.00	60.25 -4.67 0.00	58.34 -5.56 0.00	42.90 -4.79 -0.23	38.10 -6.92 0.23
PLEASANTVLY___LBMP 24000	44.97 2.67 0.12	40.80 2.24 0.12	40.66 2.16 0.00	40.92 2.13 0.00	39.04 1.97 0.12	46.62 2.69 0.12	59.79 3.70 0.00	68.20 5.05 0.00	69.89 5.30 0.00	74.17 6.19 0.00	75.73 6.38 0.00	76.17 6.35 0.00	76.73 6.59 0.00	76.95 6.61 0.00	73.97 6.23 0.00	72.89 6.02 0.00	74.56 6.34 0.00	71.66 5.86 0.00	69.00 5.41 0.00	67.88 5.32 0.00	70.44 5.52 0.00	69.27 5.37 0.00	51.02 3.56 0.00	48.51 3.26 0.00
POLETTI____ 23519	45.95 3.65 0.12	41.65 3.09 0.12	41.43 2.93 0.00	41.65 2.87 0.00	39.79 2.71 0.12	47.64 3.70 0.12	61.13 5.05 0.00	70.09 6.95 0.00	71.63 7.04 0.00	76.08 8.09 0.00	77.81 8.46 0.00	78.20 8.38 0.00	78.90 8.77 0.00	79.13 8.79 0.00	76.00 8.26 0.00	74.83 7.96 0.00	76.61 8.39 0.00	73.63 7.83 0.00	70.78 7.19 0.00	69.69 7.13 0.00	72.39 7.47 0.00	71.25 7.35 0.00	52.50 5.03 0.00	49.82 4.57 0.00
PORT_JEFF_3 23555	69.72 4.75 -22.55	68.37 4.10 -25.59	67.78 4.04 -25.23	67.57 4.07 -24.71	67.79 3.83 -26.77	69.01 4.89 -20.07	72.52 6.34 -10.10	78.38 7.83 -7.40	82.74 7.82 -10.33	82.52 8.84 -5.70	86.03 8.88 -7.80	84.93 8.10 -7.02	83.75 8.42 -5.20	79.34 8.51 -0.50	79.39 7.99 -3.66	78.80 7.56 -4.37	81.70 7.85 -5.64	80.95 7.44 -7.71	79.24 6.80 -8.84	79.00 6.51 -9.94	85.32 6.69 -13.71	79.09 6.58 -8.61	75.32 4.56 -23.30	73.71 4.48 -23.98
PORT_JEFF_4 23616	69.84 4.88 -22.55	68.49 4.22 -25.59	67.85 4.12 -25.23	67.65 4.15 -24.71	67.86 3.90 -26.77	69.10 4.98 -20.07	72.74 6.56 -10.10	78.69 8.15 -7.40	83.13 8.20 -10.33	82.93 9.25 -5.70	86.45 9.29 -7.80	84.93 8.10 -7.02	83.75 8.42 -5.20	79.34 8.51 -0.50	79.39 7.99 -3.66	78.73 7.49 -4.37	81.70 7.85 -5.64	80.88 7.37 -7.71	79.17 6.74 -8.84	78.94 6.44 -9.94	85.26 6.62 -13.71	79.03 6.52 -8.61	75.27 4.51 -23.30	73.71 4.48 -23.98
PORT_JEFF_IC 23713	69.89 4.92 -22.55	68.48 4.25 -25.55	67.89 4.20 -25.18	67.65 4.19 -24.67	67.85 3.94 -26.72	69.15 5.07 -20.03	72.86 6.67 -10.10	78.88 8.34 -7.40	83.39 8.46 -10.33	83.20 9.52 -5.70	86.73 9.57 -7.80	85.70 8.87 -7.02	84.45 9.12 -5.20	80.05 9.21 -0.50	80.07 8.67 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.69 7.19 -9.94	85.97 7.34 -13.71	79.73 7.22 -8.61	75.75 4.98 -23.30	74.07 4.84 -23.98
PPL PILGRIM_ST_GT1 24216	69.76 4.79 -22.55	68.20 4.14 -25.38	67.61 4.08 -25.02	67.37 4.07 -24.51	67.56 3.83 -26.54	68.84 4.89 -19.90	72.74 6.56 -10.10	77.37 6.82 -7.40	81.90 6.98 -10.33	81.64 7.95 -5.70	85.20 8.04 -7.80	84.51 7.68 -7.02	83.26 7.93 -5.20	78.92 8.09 -0.50	78.92 7.52 -3.66	78.46 7.22 -4.37	81.43 7.57 -5.64	80.62 7.11 -7.71	78.98 6.55 -8.84	78.82 6.32 -9.94	85.07 6.43 -13.71	78.83 6.33 -8.61	75.13 4.37 -23.30	74.43 5.20 -23.98
PPL PILGRIM_ST_GT2 24217	69.76 4.79 -22.55	68.20 4.14 -25.38	67.61 4.08 -25.02	67.37 4.07 -24.51	67.56 3.83 -26.54	68.84 4.89 -19.90	72.74 6.56 -10.10	77.37 6.82 -7.40	81.90 6.98 -10.33	81.64 7.95 -5.70	85.20 8.04 -7.80	84.51 7.68 -7.02	83.26 7.93 -5.20	78.92 8.09 -0.50	78.92 7.52 -3.66	78.46 7.22 -4.37	81.43 7.57 -5.64	80.62 7.11 -7.71	78.98 6.55 -8.84	78.82 6.32 -9.94	85.07 6.43 -13.71	78.83 6.33 -8.61	75.13 4.37 -23.30	74.43 5.20 -23.98
PPL_SHRM_GT3 24213	70.14 5.17 -22.55	68.72 4.45 -25.59	68.12 4.39 -25.23	67.88 4.38 -24.71	68.08 4.13 -26.76	69.40 5.29 -20.07	73.30 7.12 -10.10	79.26 8.71 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	86.93 9.78 -7.80	86.12 9.29 -7.02	84.94 9.61 -5.20	80.54 9.71 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.06 8.55 -7.71	80.32 7.89 -8.84	80.01 7.51 -9.94	86.36 7.73 -13.71	80.18 7.67 -8.61	76.17 5.41 -23.30	74.57 5.34 -23.98
PPL_SHRM_GT4 24214	70.14 5.17 -22.55	68.72 4.45 -25.59	68.12 4.39 -25.23	67.88 4.38 -24.71	68.08 4.13 -26.76	69.40 5.29 -20.07	73.30 7.12 -10.10	79.26 8.71 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	86.93 9.78 -7.80	86.12 9.29 -7.02	84.94 9.61 -5.20	80.54 9.71 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.06 8.55 -7.71	80.32 7.89 -8.84	80.01 7.51 -9.94	86.36 7.73 -13.71	80.18 7.67 -8.61	76.17 5.41 -23.30	74.57 5.34 -23.98
PROJECT___ORANGE 1 24174	40.79 -1.44 0.18	37.22 -1.28 0.18	37.03 -1.04 0.44	37.15 -1.01 0.62	35.85 -1.15 0.18	42.41 -1.45 0.18	54.23 -1.85 0.00	61.75 -1.39 0.00	63.04 -1.55 0.00	66.69 -1.29 0.00	67.96 -1.39 0.00	68.49 -1.33 0.00	68.66 -1.47 0.00	68.93 -1.41 0.00	66.25 -1.49 0.00	65.33 -1.54 0.00	66.51 -1.71 0.00	64.15 -1.64 0.00	62.00 -1.59 0.00	60.93 -1.63 0.00	63.50 -1.43 0.00	62.62 -1.28 0.00	46.52 -0.95 0.00	43.62 -1.63 0.00
PROJECT___ORANGE 2 24166	40.79 -1.44 0.18	37.22 -1.28 0.18	37.03 -1.04 0.44	37.15 -1.01 0.62	35.85 -1.15 0.18	42.41 -1.45 0.18	54.23 -1.85 0.00	61.75 -1.39 0.00	63.04 -1.55 0.00	66.69 -1.29 0.00	67.96 -1.39 0.00	68.49 -1.33 0.00	68.66 -1.47 0.00	68.93 -1.41 0.00	66.25 -1.49 0.00	65.33 -1.54 0.00	66.51 -1.71 0.00	64.15 -1.64 0.00	62.00 -1.59 0.00	60.93 -1.63 0.00	63.50 -1.43 0.00	62.62 -1.28 0.00	46.52 -0.95 0.00	43.62 -1.63 0.00
PYRITES___HYD 24023	41.69 -0.55 0.18	38.00 -0.50 0.18	37.85 -0.65 0.00	38.13 -0.66 0.00	36.68 -0.33 0.18	43.39 -0.48 0.18	55.69 -0.39 0.00	61.75 -1.39 0.00	62.98 -1.61 0.00	64.86 -3.13 0.00	66.44 -2.91 0.00	66.95 -2.86 0.00	67.33 -2.81 0.00	67.73 -2.60 0.00	65.51 -2.24 0.00	64.66 -2.21 0.00	65.97 -2.25 0.00	63.76 -2.04 0.00	61.37 -2.23 0.00	60.37 -2.19 0.00	62.78 -2.14 0.00	61.41 -2.49 0.00	45.80 -1.66 0.00	44.07 -1.18 0.00
RANKINE____ 23646	38.29 -3.94 0.18	35.33 -3.17 0.18	32.71 -2.04 3.76	31.56 -1.94 5.29	34.15 -2.86 0.18	39.69 -4.18 0.18	49.47 -6.62 0.00	58.66 -4.48 0.00	58.52 -6.07 0.00	62.89 -5.10 0.00	63.94 -5.41 0.00	65.21 -4.61 0.00	64.74 -5.40 0.00	65.06 -5.28 0.00	62.46 -5.28 0.00	61.65 -5.22 0.00	62.49 -5.73 0.00	60.01 -5.79 0.00	57.55 -6.04 0.00	56.43 -6.13 0.00	58.95 -5.97 0.00	58.47 -5.43 0.00	44.76 -2.71 0.00	39.96 -5.29 0.00

RAVENSWOOD_GT2_1 24244	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.22 7.07 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.25 9.12 0.00	79.48 9.14 0.00	76.34 8.60 0.00	75.16 8.29 0.00	76.95 8.73 0.00	74.02 8.22 0.00	71.16 7.57 0.00	69.94 7.38 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD_GT2_2 24245	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.22 7.07 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.25 9.12 0.00	79.48 9.14 0.00	76.34 8.60 0.00	75.16 8.29 0.00	76.95 8.73 0.00	74.02 8.22 0.00	71.16 7.57 0.00	69.94 7.38 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD_GT2_3 24246	46.03 3.73 0.12	41.73 3.17 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.72 3.79 0.12	61.24 5.16 0.00	70.28 7.14 0.00	72.02 7.43 0.00	76.55 8.57 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.41 8.67 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	70.00 7.44 0.00	72.65 7.73 0.00	71.44 7.54 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD_GT2_4 24247	46.03 3.73 0.12	41.73 3.17 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.72 3.79 0.12	61.24 5.16 0.00	70.28 7.14 0.00	72.02 7.43 0.00	76.55 8.57 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.41 8.67 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	70.00 7.44 0.00	72.65 7.73 0.00	71.44 7.54 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD_GT3_1 24248	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.28 7.14 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.25 9.12 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.16 8.29 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	69.94 7.38 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD_GT3_2 24249	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.28 7.14 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.25 9.12 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.16 8.29 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	69.94 7.38 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD_GT3_3 24250	46.03 3.73 0.12	41.73 3.17 0.12	41.51 3.00 0.00	41.77 2.99 0.00	39.86 2.79 0.12	47.77 3.83 0.12	61.30 5.22 0.00	70.41 7.26 0.00	72.15 7.56 0.00	76.69 8.70 0.00	78.30 8.95 0.00	78.68 8.87 0.00	79.39 9.26 0.00	79.69 9.35 0.00	76.55 8.81 0.00	75.36 8.49 0.00	77.16 8.94 0.00	74.22 8.42 0.00	71.29 7.69 0.00	70.13 7.57 0.00	72.78 7.86 0.00	71.50 7.60 0.00	52.64 5.17 0.00	49.87 4.62 0.00
RAVENSWOOD_GT3_4 24251	46.03 3.73 0.12	41.73 3.17 0.12	41.51 3.00 0.00	41.77 2.99 0.00	39.86 2.79 0.12	47.77 3.83 0.12	61.30 5.22 0.00	70.41 7.26 0.00	72.15 7.56 0.00	76.69 8.70 0.00	78.30 8.95 0.00	78.68 8.87 0.00	79.39 9.26 0.00	79.69 9.35 0.00	76.55 8.81 0.00	75.36 8.49 0.00	77.16 8.94 0.00	74.22 8.42 0.00	71.29 7.69 0.00	70.13 7.57 0.00	72.78 7.86 0.00	71.50 7.60 0.00	52.64 5.17 0.00	49.87 4.62 0.00
RAVENSWOOD_GT_1 23729	47.35 5.05 0.11	42.86 4.29 0.11	42.55 4.04 0.00	42.74 3.96 0.00	40.83 3.76 0.11	48.96 5.02 0.11	62.65 6.56 0.00	72.37 9.22 0.00	74.35 9.75 0.00	79.00 11.01 0.00	80.87 11.51 0.00	81.13 11.31 0.00	81.92 11.78 0.00	82.22 11.89 0.00	78.85 11.11 0.00	77.57 10.70 0.00	79.55 11.32 0.00	76.59 10.79 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
RAVENSWOOD_GT_10 24258	46.16 3.86 0.12	41.81 3.25 0.12	41.59 3.08 0.00	41.81 3.03 0.00	39.94 2.86 0.12	47.81 3.88 0.12	61.36 5.27 0.00	70.47 7.32 0.00	72.21 7.62 0.00	76.75 8.77 0.00	78.50 9.15 0.00	78.89 9.08 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.61 8.87 0.00	75.43 8.56 0.00	77.22 9.00 0.00	74.29 8.49 0.00	71.42 7.82 0.00	70.19 7.63 0.00	72.91 7.99 0.00	71.63 7.73 0.00	52.37 5.27 0.37	49.96 4.71 0.00
RAVENSWOOD_GT_11 24259	46.16 3.86 0.12	41.81 3.25 0.12	41.59 3.08 0.00	41.81 3.03 0.00	39.94 2.86 0.12	47.81 3.88 0.12	61.36 5.27 0.00	70.47 7.32 0.00	72.21 7.62 0.00	76.75 8.77 0.00	78.50 9.15 0.00	78.89 9.08 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.61 8.87 0.00	75.43 8.56 0.00	77.22 9.00 0.00	74.29 8.49 0.00	71.42 7.82 0.00	70.19 7.63 0.00	72.91 7.99 0.00	71.63 7.73 0.00	52.37 5.27 0.37	49.96 4.71 0.00
RAVENSWOOD_GT_4 24252	45.10 2.80 0.12	40.92 2.36 0.12	40.78 2.27 0.00	41.03 2.25 0.00	39.19 2.12 0.12	46.84 2.91 0.12	60.23 4.15 0.00	68.76 5.62 0.00	70.34 5.75 0.00	74.71 6.73 0.00	76.35 7.00 0.00	76.87 7.05 0.00	77.43 7.29 0.00	77.58 7.24 0.00	74.65 6.91 0.00	73.49 6.62 0.00	75.18 6.96 0.00	72.18 6.38 0.00	69.38 5.79 0.00	68.31 5.76 0.00	70.83 5.91 0.00	69.71 5.81 0.00	48.87 3.84 2.44	48.69 3.44 0.00
RAVENSWOOD_GT_5 24254	45.10 2.80 0.12	40.92 2.36 0.12	40.78 2.27 0.00	41.03 2.25 0.00	39.19 2.12 0.12	46.84 2.91 0.12	60.23 4.15 0.00	68.76 5.62 0.00	70.34 5.75 0.00	74.71 6.73 0.00	76.35 7.00 0.00	76.87 7.05 0.00	77.43 7.29 0.00	77.58 7.24 0.00	74.65 6.91 0.00	73.49 6.62 0.00	75.18 6.96 0.00	72.18 6.38 0.00	69.38 5.79 0.00	68.31 5.76 0.00	70.83 5.91 0.00	69.71 5.81 0.00	48.87 3.84 2.44	48.69 3.44 0.00
RAVENSWOOD_GT_6 24253	45.10 2.80 0.12	40.92 2.36 0.12	40.78 2.27 0.00	41.03 2.25 0.00	39.19 2.12 0.12	46.84 2.91 0.12	60.23 4.15 0.00	68.76 5.62 0.00	70.34 5.75 0.00	74.71 6.73 0.00	76.35 7.00 0.00	76.87 7.05 0.00	77.43 7.29 0.00	77.58 7.24 0.00	74.65 6.91 0.00	73.49 6.62 0.00	75.18 6.96 0.00	72.18 6.38 0.00	69.38 5.79 0.00	68.31 5.76 0.00	70.83 5.91 0.00	69.71 5.81 0.00	48.87 3.84 2.44	48.69 3.44 0.00
RAVENSWOOD_GT_7 24255	45.10 2.80 0.12	40.92 2.36 0.12	40.78 2.27 0.00	41.03 2.25 0.00	39.19 2.12 0.12	46.84 2.91 0.12	60.23 4.15 0.00	68.76 5.62 0.00	70.34 5.75 0.00	74.71 6.73 0.00	76.35 7.00 0.00	76.87 7.05 0.00	77.43 7.29 0.00	77.58 7.24 0.00	74.65 6.91 0.00	73.49 6.62 0.00	75.18 6.96 0.00	72.18 6.38 0.00	69.38 5.79 0.00	68.31 5.76 0.00	70.83 5.91 0.00	69.71 5.81 0.00	48.87 3.84 2.44	48.69 3.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.16 3.86 0.12	41.81 3.25 0.12	41.59 3.08 0.00	41.81 3.03 0.00	39.94 2.86 0.12	47.81 3.88 0.12	61.36 5.27 0.00	70.47 7.32 0.00	72.21 7.62 0.00	76.75 8.77 0.00	78.50 9.15 0.00	78.89 9.08 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.61 8.87 0.00	75.43 8.56 0.00	77.22 9.00 0.00	74.29 8.49 0.00	71.42 7.82 0.00	70.19 7.63 0.00	72.91 7.99 0.00	71.63 7.73 0.00	52.37 5.27 0.37	49.96 4.71 0.00

RAVENSWOOD_GT_9 24257	46.16 3.86 0.12	41.81 3.25 0.12	41.59 3.08 0.00	41.81 3.03 0.00	39.94 2.86 0.12	47.81 3.88 0.12	61.36 5.27 0.00	70.47 7.32 0.00	72.21 7.62 0.00	76.75 8.77 0.00	78.50 9.15 0.00	78.89 9.08 0.00	79.53 9.40 0.00	79.76 9.42 0.00	76.61 8.87 0.00	75.43 8.56 0.00	77.22 9.00 0.00	74.29 8.49 0.00	71.42 7.82 0.00	70.19 7.63 0.00	72.91 7.99 0.00	71.63 7.73 0.00	52.37 5.27 0.37	49.96 4.71 0.00
RAVENSWOOD___1 23533	47.35 5.05 0.11	42.86 4.29 0.11	42.55 4.04 0.00	42.74 3.96 0.00	40.83 3.76 0.11	48.96 5.02 0.11	62.65 6.56 0.00	72.37 9.22 0.00	74.35 9.75 0.00	79.00 11.01 0.00	80.87 11.51 0.00	81.13 11.31 0.00	81.92 11.78 0.00	82.22 11.89 0.00	78.85 11.11 0.00	77.57 10.70 0.00	79.55 11.32 0.00	76.59 10.79 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
RAVENSWOOD___2 23534	47.27 4.96 0.11	42.82 4.25 0.11	42.48 3.97 0.00	42.71 3.92 0.00	40.76 3.68 0.11	48.92 4.98 0.11	62.59 6.51 0.00	72.24 9.09 0.00	74.22 9.62 0.00	78.73 10.74 0.00	80.52 11.17 0.00	80.78 10.96 0.00	81.57 11.43 0.00	81.87 11.53 0.00	78.45 10.70 0.00	77.30 10.43 0.00	79.34 11.12 0.00	76.53 10.73 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
RAVENSWOOD___3 23535	46.03 3.73 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.86 2.79 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.28 7.14 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.25 9.12 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	70.00 7.44 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.82 4.57 0.00
RAVENSWOOD___4 23820	47.35 5.05 0.11	42.86 4.29 0.11	42.52 4.00 0.00	42.74 3.96 0.00	40.83 3.76 0.11	48.96 5.02 0.11	62.65 6.56 0.00	72.37 9.22 0.00	74.35 9.75 0.00	79.00 11.01 0.00	80.87 11.51 0.00	81.13 11.31 0.00	81.92 11.78 0.00	82.22 11.89 0.00	78.85 11.11 0.00	77.57 10.70 0.00	79.55 11.32 0.00	76.59 10.79 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
RCPL_TRUST___DRP 24196	45.99 3.69 0.12	41.69 3.13 0.12	41.47 2.97 0.00	41.73 2.95 0.00	39.82 2.75 0.12	47.68 3.74 0.12	61.19 5.10 0.00	70.22 7.07 0.00	71.96 7.36 0.00	76.48 8.50 0.00	78.23 8.88 0.00	78.61 8.80 0.00	79.32 9.19 0.00	79.55 9.21 0.00	76.34 8.60 0.00	75.23 8.36 0.00	77.02 8.80 0.00	74.02 8.22 0.00	71.16 7.57 0.00	69.94 7.38 0.00	72.65 7.73 0.00	71.38 7.48 0.00	52.54 5.08 0.00	49.78 4.53 0.00
RENSSELAER___COGEN 23796	44.24 1.95 0.13	40.25 1.70 0.13	40.20 1.69 0.00	40.49 1.71 0.00	38.55 1.49 0.13	45.86 1.94 0.13	58.72 2.64 0.00	66.36 3.22 0.00	67.95 3.36 0.00	71.93 3.94 0.00	73.51 4.16 0.00	73.87 4.05 0.00	74.27 4.14 0.00	74.41 4.08 0.00	71.67 3.93 0.00	70.68 3.81 0.00	72.18 3.96 0.00	69.42 3.62 0.00	66.90 3.31 0.00	65.87 3.32 0.00	68.43 3.51 0.00	67.29 3.39 0.00	49.79 2.33 0.00	47.47 2.22 0.00
REVERE_CPPR_DRP 24186	42.40 0.17 0.18	38.65 0.15 0.18	38.78 0.27 0.00	39.06 0.27 0.00	37.23 0.22 0.18	44.18 0.31 0.18	56.87 0.79 0.00	64.15 1.01 0.00	65.88 1.29 0.00	69.48 1.50 0.00	70.88 1.53 0.00	70.86 1.05 0.00	71.12 0.98 0.00	71.39 1.06 0.00	68.69 0.95 0.00	67.74 0.87 0.00	69.04 0.82 0.00	67.05 1.25 0.00	64.67 1.08 0.00	63.62 1.06 0.00	66.22 1.30 0.00	65.11 1.21 0.00	47.89 0.43 0.00	45.21 -0.05 0.00
ROCHESTER_9_IC 23652	39.98 -2.25 0.18	36.71 -1.78 0.18	35.48 -1.00 2.03	35.00 -0.93 2.85	35.52 -1.49 0.18	41.67 -2.20 0.18	52.61 -3.48 0.00	60.68 -2.46 0.00	61.17 -3.42 0.00	65.13 -2.86 0.00	66.23 -3.12 0.00	67.30 -2.51 0.00	67.05 -3.09 0.00	67.31 -3.02 0.00	64.69 -3.05 0.00	63.86 -3.01 0.00	64.81 -3.41 0.00	62.38 -3.42 0.00	60.03 -3.56 0.00	58.93 -3.63 0.00	61.48 -3.44 0.00	60.83 -3.07 0.00	46.14 -1.33 0.00	42.45 -2.81 0.00
ROSETON___1 23587	44.84 2.54 0.12	40.69 2.13 0.12	40.55 2.04 0.00	40.80 2.02 0.00	38.93 1.86 0.12	46.49 2.56 0.12	59.67 3.59 0.00	68.01 4.86 0.00	69.70 5.10 0.00	73.97 5.98 0.00	75.52 6.17 0.00	75.96 6.14 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.46 5.66 0.00	68.81 5.21 0.00	67.69 5.13 0.00	70.25 5.32 0.00	69.08 5.18 0.00	50.88 3.42 0.00	48.33 3.08 0.00
ROSETON___2 23588	44.84 2.54 0.12	40.69 2.13 0.12	40.55 2.04 0.00	40.80 2.02 0.00	38.93 1.86 0.12	46.49 2.56 0.12	59.67 3.59 0.00	68.01 4.86 0.00	69.70 5.10 0.00	73.97 5.98 0.00	75.52 6.17 0.00	75.96 6.14 0.00	76.52 6.38 0.00	76.73 6.40 0.00	73.77 6.03 0.00	72.69 5.82 0.00	74.36 6.14 0.00	71.46 5.66 0.00	68.81 5.21 0.00	67.69 5.13 0.00	70.25 5.32 0.00	69.08 5.18 0.00	50.88 3.42 0.00	48.33 3.08 0.00
RUSSELL___1 23602	40.15 -2.08 0.18	36.87 -1.62 0.18	35.67 -0.89 1.95	35.26 -0.78 2.75	35.74 -1.26 0.18	41.97 -1.89 0.18	52.55 -3.53 0.00	60.68 -2.46 0.00	61.36 -3.23 0.00	65.33 -2.65 0.00	66.44 -2.91 0.00	67.58 -2.23 0.00	67.33 -2.81 0.00	67.59 -2.74 0.00	64.96 -2.78 0.00	64.06 -2.81 0.00	64.94 -3.27 0.00	62.57 -3.22 0.00	60.10 -3.50 0.00	58.99 -3.57 0.00	61.61 -3.31 0.00	60.83 -3.07 0.00	46.61 -0.85 0.00	42.90 -2.35 0.00
RUSSELL___2 23532	40.15 -2.08 0.18	36.87 -1.62 0.18	35.67 -0.89 1.95	35.26 -0.78 2.75	35.74 -1.26 0.18	41.97 -1.89 0.18	52.55 -3.53 0.00	60.68 -2.46 0.00	61.36 -3.23 0.00	65.33 -2.65 0.00	66.44 -2.91 0.00	67.58 -2.23 0.00	67.33 -2.81 0.00	67.59 -2.74 0.00	64.96 -2.78 0.00	64.06 -2.81 0.00	64.94 -3.27 0.00	62.57 -3.22 0.00	60.10 -3.50 0.00	58.99 -3.57 0.00	61.61 -3.31 0.00	60.83 -3.07 0.00	46.61 -0.85 0.00	42.90 -2.35 0.00
RUSSELL___3 23549	39.90 -2.33 0.18	36.64 -1.86 0.18	35.40 -1.12 1.99	34.98 -1.01 2.80	35.48 -1.52 0.18	41.62 -2.25 0.18	52.44 -3.65 0.00	60.05 -3.09 0.00	60.59 -4.00 0.00	64.52 -3.47 0.00	65.67 -3.68 0.00	66.68 -3.14 0.00	66.49 -3.65 0.00	66.68 -3.66 0.00	64.15 -3.59 0.00	63.26 -3.61 0.00	64.19 -4.02 0.00	61.85 -3.95 0.00	59.46 -4.13 0.00	58.37 -4.19 0.00	60.90 -4.03 0.00	60.26 -3.64 0.00	46.14 -1.33 0.00	42.45 -2.81 0.00
RUSSELL___4 23556	40.11 -2.12 0.18	36.79 -1.70 0.18	35.59 -0.96 1.95	35.18 -0.85 2.75	35.67 -1.34 0.18	41.93 -1.94 0.18	52.21 -3.87 0.00	60.24 -2.90 0.00	60.91 -3.68 0.00	64.86 -3.13 0.00	65.95 -3.40 0.00	67.09 -2.72 0.00	66.84 -3.30 0.00	67.10 -3.24 0.00	64.42 -3.32 0.00	63.59 -3.28 0.00	64.47 -3.75 0.00	62.11 -3.68 0.00	59.65 -3.94 0.00	58.55 -4.00 0.00	61.16 -3.77 0.00	60.38 -3.51 0.00	46.52 -0.95 0.00	42.85 -2.40 0.00
RUSSELL___STATION 23914	39.98 -2.25 0.18	36.68 -1.82 0.18	35.48 -1.04 1.99	35.02 -0.97 2.80	35.52 -1.49 0.18	41.67 -2.20 0.18	52.55 -3.53 0.00	60.43 -2.72 0.00	60.91 -3.68 0.00	64.86 -3.13 0.00	66.02 -3.33 0.00	67.09 -2.72 0.00	66.84 -3.30 0.00	67.10 -3.24 0.00	64.49 -3.25 0.00	63.59 -3.28 0.00	64.54 -3.68 0.00	62.18 -3.62 0.00	59.78 -3.82 0.00	58.68 -3.88 0.00	61.22 -3.70 0.00	60.58 -3.32 0.00	46.18 -1.28 0.00	42.49 -2.76 0.00

S SALMON___HYD 24043	41.89 -0.34 0.18	38.18 -0.31 0.18	37.91 -0.15 0.44	38.09 -0.08 0.62	36.82 -0.19 0.18	43.60 -0.26 0.18	55.97 -0.11 0.00	63.52 0.38 0.00	65.04 0.45 0.00	68.66 0.68 0.00	70.04 0.69 0.00	70.59 0.77 0.00	70.91 0.77 0.00	71.18 0.84 0.00	68.49 0.75 0.00	67.47 0.60 0.00	68.70 0.48 0.00	66.13 0.33 0.00	63.78 0.19 0.00	62.75 0.19 0.00	65.44 0.52 0.00	64.35 0.45 0.00	47.51 0.05 0.00	44.71 -0.54 0.00
SELKIRK___II 23799	43.82 1.53 0.13	39.87 1.32 0.13	39.86 1.35 0.00	40.14 1.36 0.00	38.22 1.15 0.13	45.47 1.54 0.13	57.88 1.79 0.00	65.35 2.21 0.00	66.79 2.20 0.00	70.64 2.65 0.00	72.06 2.70 0.00	72.47 2.65 0.00	72.87 2.74 0.00	73.08 2.74 0.00	70.38 2.64 0.00	69.41 2.54 0.00	70.88 2.66 0.00	68.23 2.43 0.00	65.76 2.16 0.00	64.69 2.13 0.00	67.20 2.27 0.00	66.07 2.17 0.00	49.03 1.57 0.00	46.83 1.58 0.00
SELKIRK___I 23801	43.99 1.70 0.12	40.02 1.47 0.12	40.01 1.50 0.00	40.26 1.47 0.00	38.37 1.30 0.12	45.65 1.72 0.12	58.38 2.30 0.00	66.11 2.97 0.00	67.69 3.10 0.00	71.66 3.67 0.00	73.16 3.81 0.00	73.52 3.70 0.00	73.99 3.86 0.00	74.13 3.80 0.00	71.40 3.66 0.00	70.41 3.54 0.00	71.90 3.68 0.00	69.22 3.42 0.00	66.71 3.12 0.00	65.62 3.07 0.00	68.17 3.25 0.00	67.03 3.13 0.00	49.55 2.09 0.00	47.20 1.95 0.00
SENECA OSWGO___HYD 24041	41.51 -0.72 0.18	37.87 -0.62 0.18	37.57 -0.42 0.52	37.71 -0.35 0.73	36.48 -0.52 0.18	43.21 -0.66 0.18	55.52 -0.56 0.00	63.33 0.19 0.00	64.79 0.19 0.00	68.60 0.61 0.00	69.91 0.55 0.00	70.52 0.70 0.00	70.70 0.56 0.00	70.97 0.63 0.00	68.15 0.41 0.00	67.20 0.33 0.00	68.36 0.14 0.00	65.86 0.07 0.00	63.59 0.00 0.00	62.50 -0.06 0.00	65.18 0.26 0.00	64.22 0.32 0.00	47.51 0.05 0.00	44.44 -0.81 0.00
SENECA___ENERGY 23797	39.69 -2.54 0.18	36.41 -2.09 0.18	34.86 -1.73 1.92	34.38 -1.71 2.69	35.07 -1.93 0.18	41.27 -2.60 0.18	52.78 -3.31 0.00	60.68 -2.46 0.00	61.94 -2.65 0.00	65.74 -2.24 0.00	66.99 -2.36 0.00	67.65 -2.16 0.00	67.75 -2.38 0.00	68.01 -2.32 0.00	65.30 -2.44 0.00	64.39 -2.47 0.00	65.49 -2.73 0.00	63.04 -2.76 0.00	60.80 -2.80 0.00	59.74 -2.82 0.00	62.33 -2.60 0.00	61.34 -2.56 0.00	45.52 -1.95 0.00	42.31 -2.94 0.00
SHOEMAKER___GT 23640	44.42 2.12 0.12	40.34 1.78 0.12	40.61 1.73 -0.37	41.01 1.71 -0.52	38.60 1.52 0.12	46.10 2.16 0.12	59.11 3.03 0.00	67.37 4.23 0.00	69.05 4.46 0.00	73.22 5.23 0.00	74.69 5.34 0.00	75.19 5.38 0.00	75.68 5.54 0.00	75.89 5.56 0.00	73.02 5.28 0.00	71.95 5.08 0.00	73.54 5.32 0.00	70.73 4.93 0.00	68.11 4.52 0.00	67.00 4.44 0.00	69.53 4.61 0.00	68.37 4.47 0.00	50.36 2.90 0.00	47.88 2.62 0.00
SHOREHAM_IC_1 23715	70.14 5.17 -22.55	68.72 4.45 -25.59	68.12 4.39 -25.23	67.88 4.38 -24.71	68.08 4.13 -26.76	69.40 5.29 -20.07	73.30 7.12 -10.10	79.26 8.71 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	86.93 9.78 -7.80	86.12 9.29 -7.02	84.94 9.61 -5.20	80.54 9.71 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.06 8.55 -7.71	80.32 7.89 -8.84	80.01 7.51 -9.94	86.36 7.73 -13.71	80.18 7.67 -8.61	76.17 5.41 -23.30	74.57 5.34 -23.98
SHOREHAM_IC_2 23716	70.14 5.17 -22.55	68.72 4.45 -25.59	68.12 4.39 -25.23	67.88 4.38 -24.71	68.08 4.13 -26.76	69.40 5.29 -20.07	73.30 7.12 -10.10	79.26 8.71 -7.40	83.58 8.66 -10.33	83.41 9.72 -5.70	86.93 9.78 -7.80	86.12 9.29 -7.02	84.94 9.61 -5.20	80.54 9.71 -0.50	80.48 9.08 -3.66	79.93 8.69 -4.37	82.93 9.07 -5.64	82.06 8.55 -7.71	80.32 7.89 -8.84	80.01 7.51 -9.94	86.36 7.73 -13.71	80.18 7.67 -8.61	76.17 5.41 -23.30	74.57 5.34 -23.98
SISSONVILLE____ 23735	41.39 -0.85 0.18	37.73 -0.77 0.18	37.58 -0.92 0.00	37.85 -0.93 0.00	36.42 -0.60 0.18	43.04 -0.84 0.18	55.19 -0.90 0.00	61.25 -1.89 0.00	62.20 -2.39 0.00	64.04 -3.94 0.00	65.61 -3.74 0.00	66.12 -3.70 0.00	66.42 -3.72 0.00	66.89 -3.45 0.00	64.69 -3.05 0.00	63.93 -2.94 0.00	65.22 -3.00 0.00	63.04 -2.76 0.00	60.54 -3.05 0.00	59.62 -2.94 0.00	62.00 -2.92 0.00	60.58 -3.32 0.00	45.42 -2.04 0.00	43.76 -1.49 0.00
SITHE_IND_GS1 24169	40.06 -2.16 0.19	36.59 -1.90 0.19	36.85 -1.66 0.00	37.16 -1.63 0.00	35.25 -1.75 0.19	41.66 -2.20 0.19	53.17 -2.92 0.00	60.24 -2.90 0.00	61.30 -3.29 0.00	64.79 -3.20 0.00	66.02 -3.33 0.00	66.61 -3.21 0.00	66.77 -3.37 0.00	66.96 -3.38 0.00	64.49 -3.25 0.00	63.59 -3.28 0.00	64.81 -3.41 0.00	62.51 -3.29 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	61.87 -3.05 0.00	61.09 -2.81 0.00	45.52 -1.95 0.00	42.85 -2.40 0.00
SITHE_IND_GS2 24170	40.06 -2.16 0.19	36.59 -1.90 0.19	36.85 -1.66 0.00	37.16 -1.63 0.00	35.25 -1.75 0.19	41.66 -2.20 0.19	53.17 -2.92 0.00	60.24 -2.90 0.00	61.30 -3.29 0.00	64.79 -3.20 0.00	66.02 -3.33 0.00	66.61 -3.21 0.00	66.77 -3.37 0.00	66.96 -3.38 0.00	64.49 -3.25 0.00	63.59 -3.28 0.00	64.81 -3.41 0.00	62.51 -3.29 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	61.87 -3.05 0.00	61.09 -2.81 0.00	45.52 -1.95 0.00	42.85 -2.40 0.00
SITHE_IND_GS3 24171	40.06 -2.16 0.19	36.59 -1.90 0.19	36.85 -1.66 0.00	37.16 -1.63 0.00	35.25 -1.75 0.19	41.66 -2.20 0.19	53.17 -2.92 0.00	60.24 -2.90 0.00	61.30 -3.29 0.00	64.79 -3.20 0.00	66.02 -3.33 0.00	66.61 -3.21 0.00	66.77 -3.37 0.00	66.96 -3.38 0.00	64.49 -3.25 0.00	63.59 -3.28 0.00	64.81 -3.41 0.00	62.51 -3.29 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	61.87 -3.05 0.00	61.09 -2.81 0.00	45.52 -1.95 0.00	42.85 -2.40 0.00
SITHE_IND_GS4 24172	40.06 -2.16 0.19	36.59 -1.90 0.19	36.85 -1.66 0.00	37.16 -1.63 0.00	35.25 -1.75 0.19	41.66 -2.20 0.19	53.17 -2.92 0.00	60.24 -2.90 0.00	61.30 -3.29 0.00	64.79 -3.20 0.00	66.02 -3.33 0.00	66.61 -3.21 0.00	66.77 -3.37 0.00	66.96 -3.38 0.00	64.49 -3.25 0.00	63.59 -3.28 0.00	64.81 -3.41 0.00	62.51 -3.29 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	61.87 -3.05 0.00	61.09 -2.81 0.00	45.52 -1.95 0.00	42.85 -2.40 0.00
SITHE___BATAVIA 24024	39.10 -3.14 0.18	36.06 -2.44 0.18	34.43 -1.35 2.73	33.71 -1.24 3.84	34.93 -2.08 0.18	40.61 -3.26 0.18	50.70 -5.38 0.00	59.42 -3.73 0.00	59.30 -5.30 0.00	63.50 -4.49 0.00	64.57 -4.79 0.00	65.84 -3.98 0.00	65.37 -4.77 0.00	65.62 -4.71 0.00	63.07 -4.67 0.00	62.25 -4.61 0.00	63.24 -4.98 0.00	60.73 -5.07 0.00	58.32 -5.28 0.00	57.18 -5.38 0.00	59.73 -5.19 0.00	59.30 -4.60 0.00	45.42 -2.04 0.00	41.04 -4.21 0.00
SITHE___INDEPEND 23800	40.06 -2.16 0.19	36.59 -1.90 0.19	36.85 -1.66 0.00	37.16 -1.63 0.00	35.25 -1.75 0.19	41.66 -2.20 0.19	53.17 -2.92 0.00	60.24 -2.90 0.00	61.30 -3.29 0.00	64.79 -3.20 0.00	66.02 -3.33 0.00	66.61 -3.21 0.00	66.77 -3.37 0.00	66.96 -3.38 0.00	64.49 -3.25 0.00	63.59 -3.28 0.00	64.81 -3.41 0.00	62.51 -3.29 0.00	60.48 -3.12 0.00	59.43 -3.13 0.00	61.87 -3.05 0.00	61.09 -2.81 0.00	45.52 -1.95 0.00	42.85 -2.40 0.00
SITHE___MASSENA 23902	41.52 -0.72 0.17	37.88 -0.62 0.17	37.74 -0.77 0.00	38.01 -0.78 0.00	36.53 -0.48 0.17	43.17 -0.70 0.17	55.19 -0.90 0.00	61.38 -1.77 0.00	62.85 -1.74 0.00	65.06 -2.92 0.00	66.58 -2.77 0.00	67.09 -2.72 0.00	67.40 -2.74 0.00	67.59 -2.74 0.00	65.30 -2.44 0.00	64.59 -2.27 0.00	65.83 -2.39 0.00	63.69 -2.11 0.00	61.62 -1.97 0.00	60.68 -1.88 0.00	62.85 -2.08 0.00	61.66 -2.24 0.00	46.04 -1.42 0.00	44.39 -0.86 0.00

SITHE___OGDNSBRG 24021	41.82 -0.42 0.17	38.12 -0.39 0.17	37.93 -0.58 0.00	38.20 -0.58 0.00	36.79 -0.22 0.17	43.48 -0.40 0.17	55.80 -0.28 0.00	61.82 -1.33 0.00	63.43 -1.16 0.00	65.54 -2.45 0.00	67.06 -2.29 0.00	67.58 -2.23 0.00	67.89 -2.24 0.00	68.22 -2.11 0.00	65.91 -1.83 0.00	65.13 -1.74 0.00	66.45 -1.77 0.00	64.22 -1.58 0.00	62.07 -1.53 0.00	61.12 -1.44 0.00	63.37 -1.56 0.00	62.11 -1.79 0.00	46.18 -1.28 0.00	44.48 -0.77 0.00
SITHE___STERLING 23777	42.06 -0.17 0.18	38.34 -0.15 0.18	38.51 0.00 0.00	38.78 0.00 0.00	36.93 -0.07 0.18	43.78 -0.09 0.18	56.25 0.17 0.00	63.59 0.44 0.00	65.24 0.65 0.00	68.80 0.82 0.00	70.11 0.76 0.00	70.03 0.21 0.00	70.28 0.14 0.00	70.47 0.14 0.00	67.81 0.07 0.00	66.93 0.07 0.00	68.22 0.00 0.00	66.33 0.53 0.00	64.10 0.51 0.00	63.00 0.44 0.00	65.57 0.65 0.00	64.54 0.64 0.00	47.61 0.14 0.00	44.89 -0.36 0.00
SOUTH CAIRO___GT 23612	44.46 2.16 0.12	40.45 1.90 0.12	40.36 1.85 0.00	40.61 1.82 0.00	38.71 1.64 0.12	46.13 2.20 0.12	59.23 3.14 0.00	66.55 3.41 0.00	68.21 3.62 0.00	72.34 4.35 0.00	73.72 4.37 0.00	74.43 4.61 0.00	74.77 4.63 0.00	74.84 4.50 0.00	72.08 4.34 0.00	71.01 4.15 0.00	72.59 4.37 0.00	69.62 3.82 0.00	67.16 3.56 0.00	66.00 3.44 0.00	68.69 3.77 0.00	67.48 3.58 0.00	49.60 2.14 0.00	47.69 2.44 0.00
SOUTH HAMPTN___IC 23720	71.12 6.15 -22.55	69.61 5.34 -25.59	68.89 5.16 -25.23	68.69 5.20 -24.71	68.90 4.95 -26.77	70.42 6.30 -20.07	74.65 8.47 -10.10	81.28 10.73 -7.40	85.84 10.92 -10.33	85.79 12.10 -5.70	89.43 12.28 -7.80	88.70 11.87 -7.02	87.54 12.20 -5.20	83.14 12.31 -0.50	82.98 11.58 -3.66	82.47 11.23 -4.37	85.52 11.67 -5.64	84.50 10.99 -7.71	82.67 10.24 -8.84	82.32 9.82 -9.94	88.83 10.19 -13.71	82.48 9.97 -8.61	77.69 6.93 -23.30	75.75 6.52 -23.98
SOUTHOLD___IC 23719	71.41 6.45 -22.55	69.84 5.57 -25.59	69.16 5.43 -25.23	68.93 5.43 -24.71	69.12 5.17 -26.77	70.73 6.61 -20.07	75.10 8.92 -10.10	81.91 11.37 -7.40	86.55 11.63 -10.33	86.60 12.92 -5.70	90.26 13.11 -7.80	89.61 12.78 -7.02	88.38 13.05 -5.20	83.98 13.15 -0.50	83.80 12.40 -3.66	83.28 12.04 -4.37	86.34 12.48 -5.64	85.29 11.78 -7.71	83.43 11.00 -8.84	83.07 10.57 -9.94	89.61 10.97 -13.71	83.24 10.74 -8.61	78.12 7.36 -23.30	76.06 6.83 -23.98
ST LAWRENCE___ 23600	41.40 -0.85 0.17	37.77 -0.73 0.17	37.58 -0.92 0.00	37.85 -0.93 0.00	36.38 -0.63 0.17	43.00 -0.88 0.17	54.91 -1.18 0.00	61.12 -2.02 0.00	62.59 -2.00 0.00	65.06 -2.92 0.00	66.51 -2.84 0.00	66.95 -2.86 0.00	67.26 -2.88 0.00	67.45 -2.88 0.00	65.10 -2.64 0.00	64.33 -2.54 0.00	65.63 -2.59 0.00	63.43 -2.37 0.00	61.50 -2.10 0.00	60.49 -2.06 0.00	62.65 -2.27 0.00	61.53 -2.36 0.00	45.95 -1.52 0.00	44.26 -1.00 0.00
STATION 5_MISC_HYD 23604	39.31 -2.93 0.18	36.02 -2.48 0.18	34.86 -1.69 1.95	34.45 -1.59 2.75	35.00 -2.01 0.18	41.23 -2.64 0.18	52.21 -3.87 0.00	60.49 -2.65 0.00	61.17 -3.42 0.00	65.13 -2.86 0.00	66.30 -3.05 0.00	67.44 -2.37 0.00	67.19 -2.95 0.00	67.45 -2.88 0.00	64.76 -2.98 0.00	63.93 -2.94 0.00	64.74 -3.48 0.00	62.38 -3.42 0.00	59.84 -3.75 0.00	58.74 -3.82 0.00	61.35 -3.57 0.00	60.51 -3.39 0.00	45.90 -1.57 0.00	42.22 -3.03 0.00
STURGEON_POOL_HYD 23609	44.76 2.46 0.12	40.61 2.05 0.12	40.47 1.96 0.00	40.72 1.94 0.00	38.89 1.82 0.12	46.45 2.51 0.12	59.73 3.65 0.00	67.82 4.67 0.00	69.57 4.97 0.00	73.83 5.85 0.00	75.31 5.96 0.00	75.96 6.14 0.00	76.45 6.31 0.00	76.59 6.26 0.00	73.63 5.89 0.00	72.62 5.75 0.00	74.22 6.00 0.00	71.26 5.46 0.00	68.62 5.02 0.00	67.44 4.88 0.00	70.12 5.19 0.00	68.88 4.98 0.00	50.55 3.09 0.00	48.24 2.99 0.00
SYRACUSE___POWER 24017	40.71 -1.53 0.18	37.14 -1.35 0.18	36.73 -1.16 0.63	36.82 -1.09 0.88	35.78 -1.23 0.18	42.37 -1.50 0.18	54.29 -1.79 0.00	61.75 -1.39 0.00	63.11 -1.49 0.00	66.76 -1.22 0.00	68.03 -1.32 0.00	68.56 -1.26 0.00	68.73 -1.40 0.00	69.00 -1.34 0.00	66.32 -1.42 0.00	65.40 -1.47 0.00	66.58 -1.64 0.00	64.22 -1.58 0.00	62.00 -1.59 0.00	60.99 -1.56 0.00	63.56 -1.36 0.00	62.62 -1.28 0.00	46.42 -1.04 0.00	43.58 -1.67 0.00
Stony___Brook 24151	69.89 4.92 -22.55	68.48 4.25 -25.55	67.89 4.20 -25.18	67.65 4.19 -24.67	67.85 3.94 -26.72	69.15 5.07 -20.03	72.86 6.67 -10.10	78.88 8.34 -7.40	83.39 8.46 -10.33	83.20 9.52 -5.70	86.73 9.57 -7.80	85.70 8.87 -7.02	84.45 9.12 -5.20	80.05 9.21 -0.50	80.07 8.67 -3.66	79.47 8.22 -4.37	82.45 8.60 -5.64	81.60 8.09 -7.71	79.87 7.44 -8.84	79.69 7.19 -9.94	85.97 7.34 -13.71	79.73 7.22 -8.61	75.75 4.98 -23.30	74.07 4.84 -23.98
UPPER HUDSON___HYD 24058	43.94 1.65 0.13	40.05 1.51 0.13	39.97 1.46 0.00	40.22 1.44 0.00	38.32 1.26 0.13	45.55 1.63 0.13	58.61 2.52 0.00	66.30 3.16 0.00	68.08 3.49 0.00	72.13 4.15 0.00	73.23 3.88 0.00	73.31 3.49 0.00	72.87 2.74 0.00	73.01 2.67 0.00	70.25 2.51 0.00	69.28 2.41 0.00	71.49 3.27 0.00	68.69 2.90 0.00	66.84 3.24 0.00	65.81 3.25 0.00	68.10 3.18 0.00	67.22 3.32 0.00	49.60 2.14 0.00	47.24 1.99 0.00
UPPER RAQUET___HYD 24056	41.39 -0.85 0.18	37.73 -0.77 0.18	37.58 -0.92 0.00	37.85 -0.93 0.00	36.42 -0.60 0.18	43.04 -0.84 0.18	55.19 -0.90 0.00	61.25 -1.89 0.00	62.20 -2.39 0.00	64.04 -3.94 0.00	65.61 -3.74 0.00	66.12 -3.70 0.00	66.42 -3.72 0.00	66.89 -3.45 0.00	64.69 -3.05 0.00	63.93 -2.94 0.00	65.22 -3.00 0.00	63.04 -2.76 0.00	60.54 -3.05 0.00	59.62 -2.94 0.00	62.00 -2.92 0.00	60.58 -3.32 0.00	45.42 -2.04 0.00	43.76 -1.49 0.00
VISCHER___FERRY HYD 24020	44.24 1.95 0.13	40.29 1.74 0.13	40.24 1.73 0.00	40.49 1.71 0.00	38.59 1.52 0.13	45.86 1.94 0.13	58.72 2.64 0.00	66.43 3.28 0.00	68.15 3.55 0.00	72.13 4.15 0.00	73.65 4.30 0.00	73.94 4.12 0.00	74.27 4.14 0.00	74.41 4.08 0.00	71.60 3.86 0.00	70.61 3.74 0.00	72.24 4.02 0.00	69.42 3.62 0.00	66.96 3.37 0.00	65.94 3.38 0.00	68.49 3.57 0.00	67.35 3.45 0.00	49.79 2.33 0.00	47.47 2.22 0.00
WADING RIVER_IC_1 23522	70.01 5.05 -22.55	68.64 4.37 -25.59	68.01 4.27 -25.23	67.80 4.31 -24.71	67.97 4.02 -26.77	69.27 5.15 -20.07	73.08 6.90 -10.10	79.01 8.46 -7.40	83.32 8.40 -10.33	83.14 9.45 -5.70	86.66 9.50 -7.80	85.84 9.01 -7.02	84.66 9.33 -5.20	80.26 9.42 -0.50	80.27 8.87 -3.66	79.73 8.49 -4.37	82.73 8.87 -5.64	81.80 8.29 -7.71	80.13 7.69 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.92 7.41 -8.61	76.03 5.27 -23.30	74.43 5.20 -23.98
WADING RIVER_IC_2 23547	70.01 5.05 -22.55	68.64 4.37 -25.59	68.01 4.27 -25.23	67.80 4.31 -24.71	67.97 4.02 -26.77	69.27 5.15 -20.07	73.08 6.90 -10.10	79.01 8.46 -7.40	83.32 8.40 -10.33	83.14 9.45 -5.70	86.66 9.50 -7.80	85.84 9.01 -7.02	84.66 9.33 -5.20	80.26 9.42 -0.50	80.27 8.87 -3.66	79.73 8.49 -4.37	82.73 8.87 -5.64	81.80 8.29 -7.71	80.13 7.69 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.92 7.41 -8.61	76.03 5.27 -23.30	74.43 5.20 -23.98
WADING RIVER_IC_3 23601	70.01 5.05 -22.55	68.64 4.37 -25.59	68.01 4.27 -25.23	67.80 4.31 -24.71	67.97 4.02 -26.77	69.27 5.15 -20.07	73.08 6.90 -10.10	79.01 8.46 -7.40	83.32 8.40 -10.33	83.14 9.45 -5.70	86.66 9.50 -7.80	85.84 9.01 -7.02	84.66 9.33 -5.20	80.26 9.42 -0.50	80.27 8.87 -3.66	79.73 8.49 -4.37	82.73 8.87 -5.64	81.80 8.29 -7.71	80.13 7.69 -8.84	79.82 7.32 -9.94	86.10 7.47 -13.71	79.92 7.41 -8.61	76.03 5.27 -23.30	74.43 5.20 -23.98

WALDEN___HYDRO 24148	44.67 2.38 0.12	40.53 1.97 0.12	40.76 1.89 -0.37	41.16 1.86 -0.52	38.82 1.75 0.12	46.31 2.38 0.12	59.51 3.42 0.00	67.82 4.67 0.00	69.50 4.91 0.00	73.76 5.78 0.00	75.31 5.96 0.00	75.82 6.00 0.00	76.38 6.24 0.00	76.52 6.19 0.00	73.57 5.83 0.00	72.48 5.62 0.00	74.15 5.94 0.00	71.26 5.46 0.00	68.62 5.02 0.00	67.44 4.88 0.00	70.05 5.13 0.00	68.88 4.98 0.00	50.65 3.18 0.00	48.19 2.94 0.00
WARRENSBURG___ 23737	43.98 1.70 0.13	40.09 1.55 0.13	40.01 1.50 0.00	40.26 1.47 0.00	38.36 1.30 0.13	45.60 1.67 0.13	58.66 2.58 0.00	66.36 3.22 0.00	68.15 3.55 0.00	72.20 4.22 0.00	73.37 4.02 0.00	73.38 3.56 0.00	73.01 2.88 0.00	73.08 2.74 0.00	70.31 2.57 0.00	69.34 2.47 0.00	71.63 3.41 0.00	68.83 3.03 0.00	66.90 3.31 0.00	65.87 3.32 0.00	68.17 3.25 0.00	67.29 3.39 0.00	49.70 2.23 0.00	47.29 2.04 0.00
WATERSIDE___6 8 9 23538	47.35 5.05 0.11	42.86 4.29 0.11	42.55 4.04 0.00	42.74 3.96 0.00	40.83 3.76 0.11	48.96 5.02 0.11	62.65 6.56 0.00	72.37 9.22 0.00	74.35 9.75 0.00	79.00 11.01 0.00	80.87 11.51 0.00	81.13 11.31 0.00	81.92 11.78 0.00	82.22 11.89 0.00	78.85 11.11 0.00	77.57 10.70 0.00	79.55 11.32 0.00	76.59 10.79 0.00	73.65 10.05 0.00	72.38 9.82 0.00	75.19 10.26 0.00	73.74 9.84 0.00	60.50 6.83 -6.20	51.41 6.15 0.00
WEST BABYLON___IC 23714	69.71 4.75 -22.55	66.71 4.10 -23.94	66.11 4.00 -23.60	65.90 3.99 -23.12	65.98 3.76 -25.03	67.66 4.85 -18.76	72.69 6.51 -10.10	78.88 8.34 -7.40	83.52 8.59 -10.33	83.41 9.72 -5.70	87.00 9.85 -7.80	86.47 9.63 -7.02	85.29 9.96 -5.20	80.89 10.06 -0.50	80.82 9.42 -3.66	80.33 9.09 -4.37	83.34 9.48 -5.64	82.46 8.95 -7.71	80.70 8.27 -8.84	80.57 8.07 -9.94	86.88 8.25 -13.71	80.50 7.99 -8.61	76.27 5.51 -23.30	74.43 5.20 -23.98
WEST CANADA___HYD 24049	42.40 0.17 0.19	38.65 0.15 0.19	38.70 0.19 0.00	38.98 0.19 0.00	37.15 0.15 0.19	44.04 0.18 0.19	56.42 0.34 0.00	63.46 0.32 0.00	64.92 0.32 0.00	68.46 0.48 0.00	69.84 0.49 0.00	70.24 0.42 0.00	70.56 0.42 0.00	70.76 0.42 0.00	68.15 0.41 0.00	67.27 0.40 0.00	68.63 0.41 0.00	66.19 0.39 0.00	63.98 0.38 0.00	62.93 0.38 0.00	65.31 0.39 0.00	64.35 0.45 0.00	47.70 0.24 0.00	45.43 0.18 0.00
WESTERN_NY_WIND 24143	39.05 -3.18 0.18	36.02 -2.48 0.18	34.32 -1.39 2.80	33.57 -1.28 3.94	34.89 -2.12 0.18	40.57 -3.30 0.18	50.59 -5.50 0.00	59.36 -3.79 0.00	59.23 -5.36 0.00	63.43 -4.55 0.00	64.43 -4.92 0.00	65.77 -4.05 0.00	65.30 -4.84 0.00	65.55 -4.78 0.00	63.00 -4.74 0.00	62.19 -4.68 0.00	63.10 -5.12 0.00	60.67 -5.13 0.00	58.25 -5.34 0.00	57.12 -5.44 0.00	59.66 -5.26 0.00	59.23 -4.66 0.00	45.42 -2.04 0.00	41.00 -4.25 0.00
YORK___WARBASSE 23770	47.82 5.51 0.11	43.28 4.72 0.11	42.98 4.47 0.00	43.17 4.38 0.00	41.20 4.13 0.11	49.45 5.51 0.11	63.32 7.23 0.00	73.38 10.23 0.00	75.38 10.79 0.00	80.29 12.31 0.00	82.25 12.90 0.00	82.53 12.71 0.00	83.33 13.19 0.00	83.70 13.36 0.00	80.14 12.40 0.00	78.84 11.97 0.00	80.91 12.69 0.00	77.84 12.04 0.00	74.79 11.19 0.00	73.45 10.89 0.00	76.42 11.49 0.00	74.89 10.99 0.00	61.21 7.55 -6.20	51.95 6.70 0.00