

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/04/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
74TH STREET_GT_1 24260	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
74TH STREET_GT_2 24261	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
ADK HUDSON___FALLS 24011	44.54 2.91 0.00	41.35 2.63 0.00	39.26 2.43 0.00	37.98 2.32 0.00	41.89 2.67 0.00	51.85 3.30 0.00	62.57 5.58 0.00	69.78 4.99 0.00	71.87 5.51 0.00	73.23 5.08 -2.23	72.29 4.41 0.00	73.20 4.85 0.00	73.72 4.86 -2.35	74.82 4.62 -6.94	74.11 4.54 -6.46	68.39 4.89 0.00	73.90 5.73 0.00	88.93 7.04 0.00	86.19 6.75 0.00	79.81 6.18 0.00	72.22 5.23 0.00	62.53 4.74 0.00	56.68 3.81 0.00	52.45 3.57 0.00
ADK RESOURCE___RCVRY 23798	44.54 2.91 0.00	41.35 2.63 0.00	39.26 2.43 0.00	37.98 2.32 0.00	41.89 2.67 0.00	51.85 3.30 0.00	62.57 5.58 0.00	69.78 4.99 0.00	71.87 5.51 0.00	73.23 5.08 -2.23	72.29 4.41 0.00	73.20 4.85 0.00	73.72 4.86 -2.35	74.82 4.62 -6.94	74.11 4.54 -6.46	68.39 4.89 0.00	73.90 5.73 0.00	88.93 7.04 0.00	86.19 6.75 0.00	79.81 6.18 0.00	72.22 5.23 0.00	62.53 4.74 0.00	56.68 3.81 0.00	52.45 3.57 0.00
ADK S GLENS___FALLS 24028	44.54 2.91 0.00	41.35 2.63 0.00	39.26 2.43 0.00	37.98 2.32 0.00	41.89 2.67 0.00	51.85 3.30 0.00	62.57 5.58 0.00	69.78 4.99 0.00	71.87 5.51 0.00	73.23 5.08 -2.23	72.29 4.41 0.00	73.20 4.85 0.00	73.72 4.86 -2.35	74.82 4.62 -6.94	74.11 4.54 -6.46	68.39 4.89 0.00	73.90 5.73 0.00	88.93 7.04 0.00	86.19 6.75 0.00	79.81 6.18 0.00	72.22 5.23 0.00	62.53 4.74 0.00	56.68 3.81 0.00	52.45 3.57 0.00
ADK_NYS___DAM 23527	44.00 2.37 0.00	40.89 2.17 0.00	38.82 1.99 0.00	37.55 1.89 0.00	41.42 2.20 0.00	51.12 2.57 0.00	61.21 4.22 0.00	68.74 3.95 0.00	70.61 4.25 0.00	72.31 4.22 -2.17	72.09 4.21 0.00	72.66 4.31 0.00	72.99 4.19 -2.29	74.01 3.99 -6.76	73.37 3.98 -6.28	67.56 4.06 0.00	72.53 4.36 0.00	86.89 5.00 0.00	84.29 4.85 0.00	78.12 4.49 0.00	71.08 4.09 0.00	61.60 3.81 0.00	56.09 3.22 0.00	51.76 2.88 0.00
AIR_PRODUCTS___DRP 24190	44.00 2.37 0.00	40.93 2.21 0.00	38.86 2.03 0.00	37.59 1.93 0.00	41.42 2.20 0.00	51.17 2.62 0.00	61.26 4.27 0.00	68.81 4.02 0.00	70.67 4.31 0.00	72.45 4.35 -2.18	72.36 4.48 0.00	72.86 4.51 0.00	73.20 4.39 -2.30	74.22 4.18 -6.78	73.52 4.10 -6.31	67.69 4.19 0.00	72.60 4.43 0.00	86.97 5.08 0.00	84.37 4.93 0.00	78.12 4.49 0.00	71.14 4.15 0.00	61.72 3.93 0.00	56.20 3.33 0.00	51.71 2.83 0.00
ALBANY___1 23571	44.00 2.37 0.00	40.93 2.21 0.00	38.86 2.03 0.00	37.59 1.93 0.00	41.42 2.20 0.00	51.17 2.62 0.00	61.26 4.27 0.00	68.81 4.02 0.00	70.67 4.31 0.00	72.45 4.35 -2.18	72.36 4.48 0.00	72.86 4.51 0.00	73.20 4.39 -2.30	74.22 4.18 -6.78	73.52 4.10 -6.31	67.69 4.19 0.00	72.60 4.43 0.00	86.97 5.08 0.00	84.37 4.93 0.00	78.12 4.49 0.00	71.14 4.15 0.00	61.72 3.93 0.00	56.20 3.33 0.00	51.71 2.83 0.00
ALBANY___2 23572	44.00 2.37 0.00	40.93 2.21 0.00	38.86 2.03 0.00	37.59 1.93 0.00	41.42 2.20 0.00	51.17 2.62 0.00	61.26 4.27 0.00	68.81 4.02 0.00	70.67 4.31 0.00	72.45 4.35 -2.18	72.36 4.48 0.00	72.86 4.51 0.00	73.20 4.39 -2.30	74.22 4.18 -6.78	73.52 4.10 -6.31	67.69 4.19 0.00	72.60 4.43 0.00	86.97 5.08 0.00	84.37 4.93 0.00	78.12 4.49 0.00	71.14 4.15 0.00	61.72 3.93 0.00	56.20 3.33 0.00	51.71 2.83 0.00
ALBANY___3 23573	44.00 2.37 0.00	40.93 2.21 0.00	38.86 2.03 0.00	37.59 1.93 0.00	41.42 2.20 0.00	51.17 2.62 0.00	61.26 4.27 0.00	68.81 4.02 0.00	70.67 4.31 0.00	72.45 4.35 -2.18	72.36 4.48 0.00	72.86 4.51 0.00	73.20 4.39 -2.30	74.22 4.18 -6.78	73.52 4.10 -6.31	67.69 4.19 0.00	72.60 4.43 0.00	86.97 5.08 0.00	84.37 4.93 0.00	78.12 4.49 0.00	71.14 4.15 0.00	61.72 3.93 0.00	56.20 3.33 0.00	51.71 2.83 0.00
ALBANY___4 23574	44.00 2.37 0.00	40.93 2.21 0.00	38.86 2.03 0.00	37.59 1.93 0.00	41.42 2.20 0.00	51.17 2.62 0.00	61.26 4.27 0.00	68.81 4.02 0.00	70.67 4.31 0.00	72.45 4.35 -2.18	72.36 4.48 0.00	72.86 4.51 0.00	73.20 4.39 -2.30	74.22 4.18 -6.78	73.52 4.10 -6.31	67.69 4.19 0.00	72.60 4.43 0.00	86.97 5.08 0.00	84.37 4.93 0.00	78.12 4.49 0.00	71.14 4.15 0.00	61.72 3.93 0.00	56.20 3.33 0.00	51.71 2.83 0.00

ALCOA_RYNLDS___DRP 24188	40.92 -0.71 0.00	38.10 -0.62 0.00	36.24 -0.59 0.00	35.09 -0.57 0.00	38.59 -0.63 0.00	47.72 -0.83 0.00	54.60 -2.39 0.00	62.72 -2.07 0.00	64.44 -1.92 0.00	64.30 -1.58 0.04	66.32 -1.56 0.00	66.71 -1.64 0.00	64.94 -1.53 0.04	61.55 -1.58 0.13	61.35 -1.64 0.12	61.47 -2.03 0.00	66.12 -2.05 0.00	79.76 -2.13 0.00	77.30 -2.14 0.00	71.64 -1.99 0.00	64.78 -2.21 0.00	55.36 -2.43 0.00	51.28 -1.59 0.00	48.20 -0.68 0.00
ALLEGHENY___COGEN 23514	40.67 -0.96 0.00	37.71 -1.01 0.00	36.20 -0.63 0.00	35.27 -0.39 0.00	38.55 -0.67 0.00	48.26 -0.29 0.00	57.45 0.46 0.00	64.40 -0.39 0.00	65.50 -0.86 0.00	64.28 -1.71 -0.07	66.05 -1.83 0.00	66.50 -1.85 0.00	64.72 -1.86 -0.07	61.70 -1.77 -0.21	61.67 -1.64 -0.20	62.55 -0.95 0.00	67.62 -0.55 0.00	81.73 -0.16 0.00	79.36 -0.08 0.00	73.85 0.22 0.00	67.26 0.27 0.00	58.37 0.58 0.00	52.76 -0.11 0.00	47.02 -1.86 0.00
AMERICAN_REF_FUEL 24010	37.84 -3.79 0.00	35.16 -3.56 0.00	34.03 -2.80 0.00	33.09 -2.57 0.00	35.89 -3.33 0.00	45.20 -3.35 0.00	52.43 -4.56 0.00	58.70 -6.09 0.00	59.19 -7.17 0.00	58.07 -7.91 -0.06	59.67 -8.21 0.00	60.01 -8.34 0.00	58.46 -8.11 -0.06	55.72 -7.72 -0.18	55.95 -7.32 -0.16	56.26 -7.24 0.00	60.47 -7.70 0.00	72.72 -9.17 0.00	71.26 -8.18 0.00	66.49 -7.14 0.00	60.76 -6.23 0.00	53.34 -4.45 0.00	48.64 -4.23 0.00	43.70 -5.18 0.00
ARTHUR_KILL_GT_1 23520	45.96 4.33 0.00	42.36 3.64 0.00	40.00 3.17 0.00	38.73 3.07 0.00	42.87 3.65 0.00	53.16 4.61 0.00	68.35 7.12 -4.24	73.99 8.23 -0.97	74.92 8.56 0.00	76.15 8.50 -1.73	76.70 8.82 0.00	77.17 8.82 -1.83	76.99 8.65 -5.40	76.88 8.22 -5.02	76.33 8.20 -3.24	75.19 8.45 -2.63	79.73 8.93 -6.72	98.68 10.07 0.00	89.53 10.09 0.00	82.91 9.28 0.00	75.10 8.11 0.00	71.47 6.99 -6.69	64.99 6.77 -5.35	54.49 5.47 -0.14
ARTHUR_KILL_2 23512	45.96 4.33 0.00	42.36 3.64 0.00	40.00 3.17 0.00	38.73 3.07 0.00	42.87 3.65 0.00	53.16 4.61 0.00	68.35 7.12 -4.24	73.99 8.23 -0.97	74.92 8.56 0.00	76.15 8.50 -1.73	76.70 8.82 0.00	77.17 8.82 -1.83	76.99 8.65 -5.40	76.88 8.22 -5.02	76.33 8.20 -3.24	75.19 8.45 -2.63	79.73 8.93 -6.72	98.68 10.07 0.00	89.53 10.09 0.00	82.91 9.28 0.00	75.10 8.11 0.00	71.47 6.99 -6.69	64.99 6.77 -5.35	54.49 5.47 -0.14
ARTHUR_KILL_3 23513	45.25 3.62 0.00	41.89 3.17 0.00	39.74 2.91 0.00	38.37 2.71 0.00	42.44 3.22 0.00	52.73 4.18 0.00	67.11 5.87 -4.25	72.83 7.06 -0.98	73.66 7.30 0.00	74.83 7.18 -1.73	75.28 7.40 0.00	75.73 7.38 0.00	75.52 7.18 -1.83	75.56 6.90 -5.40	75.01 6.88 -5.02	73.92 7.18 -3.24	78.23 7.43 -2.63	97.21 8.60 -6.72	87.78 8.34 0.00	81.36 7.73 0.00	74.16 7.17 0.00	71.12 6.65 -6.68	64.09 5.87 -5.35	53.77 4.74 -0.15
ASHOKAN____ 23654	43.96 2.33 0.00	40.73 2.01 0.00	38.63 1.80 0.00	37.34 1.68 0.00	40.59 1.37 0.00	50.30 1.75 0.00	60.58 3.59 0.00	69.65 4.86 0.00	71.54 5.18 0.00	73.18 5.41 -1.85	73.51 5.63 0.00	74.02 5.67 0.00	73.98 5.52 -1.95	74.27 5.25 -5.76	73.63 5.17 -5.35	68.83 5.33 0.00	72.81 4.64 0.00	87.79 5.90 0.00	85.24 5.80 0.00	78.71 5.08 0.00	71.61 4.62 0.00	62.01 4.22 0.00	56.57 3.70 0.00	51.47 2.59 0.00
ASTORIA 5-9____ 23662	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA GT2____ 23536	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA GT3____ 23731	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA GT4____ 23727	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT2_1 24094	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT2_2 24095	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT2_3 24096	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT2_4 24097	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT3_1 24098	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14

ASTORIA_GT3_2 24099	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT3_3 24100	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT3_4 24101	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT4_1 24102	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT4_2 24103	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT4_3 24104	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT4_4 24105	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT_1 23523	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ASTORIA_GT_10 24110	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ASTORIA_GT_11 24225	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ASTORIA_GT_12 24226	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ASTORIA_GT_13 24227	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ASTORIA_GT_5 24106	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT_7 24107	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA_GT_8 24108	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA___2 24149	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14

ASTORIA___3 23516	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ASTORIA___4 23517	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.73 6.50 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.72 8.38 -1.83	76.57 7.91 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTORIA___5 23518	45.79 4.16 0.00	42.32 3.60 0.00	40.18 3.35 0.00	38.83 3.17 0.00	42.83 3.61 0.00	53.21 4.66 0.00	67.61 6.38 -4.24	73.47 7.71 -0.97	74.39 8.03 0.00	75.82 8.17 -1.73	76.23 8.35 0.00	76.69 8.34 0.00	76.65 8.31 -1.83	76.44 7.78 -5.40	75.89 7.76 -5.02	74.87 8.13 -3.24	79.18 8.38 -2.63	97.70 9.09 -6.72	88.58 9.14 0.00	82.47 8.84 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
ASTRIA 10-13____ 23663	45.67 4.04 0.00	42.24 3.52 0.00	40.07 3.24 0.00	38.73 3.07 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.49 7.84 -1.73	75.96 8.08 0.00	76.41 8.06 0.00	76.26 7.92 -1.83	76.25 7.59 -5.40	75.64 7.51 -5.02	74.55 7.81 -3.24	78.98 8.18 -2.63	97.95 9.34 -6.72	88.65 9.21 0.00	82.10 8.47 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.56 6.34 -5.35	54.15 5.13 -0.14
ATHENS_STG_1 23668	43.67 2.04 0.00	40.62 1.90 0.00	38.56 1.73 0.00	37.30 1.64 0.00	41.06 1.84 0.00	50.64 2.09 0.00	60.30 3.31 0.00	68.48 3.69 0.00	70.28 3.92 0.00	71.77 3.96 -1.89	71.95 4.07 0.00	72.45 4.10 0.00	72.49 3.99 -1.99	72.95 3.80 -5.89	72.38 3.79 -5.48	67.37 3.87 0.00	72.12 3.95 0.00	86.31 4.42 0.00	83.73 4.29 0.00	77.61 3.98 0.00	70.81 3.82 0.00	61.43 3.64 0.00	55.99 3.12 0.00	51.32 2.44 0.00
ATHENS_STG_2 23670	43.67 2.04 0.00	40.62 1.90 0.00	38.56 1.73 0.00	37.30 1.64 0.00	41.06 1.84 0.00	50.64 2.09 0.00	60.30 3.31 0.00	68.48 3.69 0.00	70.28 3.92 0.00	71.77 3.96 -1.89	71.95 4.07 0.00	72.45 4.10 0.00	72.49 3.99 -1.99	72.95 3.80 -5.89	72.38 3.79 -5.48	67.37 3.87 0.00	72.12 3.95 0.00	86.31 4.42 0.00	83.73 4.29 0.00	77.61 3.98 0.00	70.81 3.82 0.00	61.43 3.64 0.00	55.99 3.12 0.00	51.32 2.44 0.00
ATHENS_STG_3 23677	43.67 2.04 0.00	40.62 1.90 0.00	38.56 1.73 0.00	37.30 1.64 0.00	41.06 1.84 0.00	50.64 2.09 0.00	60.30 3.31 0.00	68.48 3.69 0.00	70.28 3.92 0.00	71.77 3.96 -1.89	71.95 4.07 0.00	72.45 4.10 0.00	72.49 3.99 -1.99	72.95 3.80 -5.89	72.38 3.79 -5.48	67.37 3.87 0.00	72.12 3.95 0.00	86.31 4.42 0.00	83.73 4.29 0.00	77.61 3.98 0.00	70.81 3.82 0.00	61.43 3.64 0.00	55.99 3.12 0.00	51.32 2.44 0.00
BARRETT 1-8___GRP4 24034	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT 9-12___GRP3 24033	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_1 23704	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_10 23701	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_11 23702	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_12 23703	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_2 23705	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_3 23706	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_4 23707	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83

BARRETT_IC_5 23708	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_6 23709	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_7 23710	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_8 23711	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT_IC_9 23700	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BARRETT___1 23545	45.50 3.87 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.33 2.67 0.00	42.40 3.18 0.00	52.58 4.03 0.00	78.33 5.98 -15.36	81.13 7.58 -8.76	82.37 8.30 -7.71	87.87 8.17 -13.78	103.01 8.08 -27.05	101.44 8.13 -24.96	97.61 7.98 -23.12	96.37 7.59 -25.52	97.62 7.57 -26.94	97.64 7.81 -26.33	98.56 8.18 -22.21	97.42 7.86 -7.67	109.35 9.37 -20.54	106.83 8.39 -24.81	108.61 7.70 -33.92	119.69 7.11 -54.79	88.46 5.76 -29.83	56.94 5.23 -2.83
BARRETT___2 23546	45.54 3.91 0.00	41.97 3.25 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	78.56 6.21 -15.36	91.06 7.90 -18.37	90.33 8.69 -15.28	109.73 8.64 -35.17	103.55 8.62 -27.05	101.99 8.68 -24.96	98.08 8.45 -23.12	96.81 8.03 -25.52	98.06 8.01 -26.94	98.09 8.26 -26.33	99.04 8.66 -22.21	97.99 8.43 -7.67	109.91 9.93 -20.54	107.35 8.91 -24.81	109.15 8.24 -33.92	120.15 7.57 -54.79	91.22 6.24 -32.11	57.09 5.38 -2.83
BEAVER RIVER___HYD 24048	41.09 -0.54 0.00	38.14 -0.58 0.00	36.28 -0.55 0.00	35.13 -0.53 0.00	38.67 -0.55 0.00	48.06 -0.49 0.00	56.59 -0.40 0.00	64.60 -0.19 0.00	66.43 0.07 0.00	65.06 -0.86 0.00	67.34 -0.54 0.00	67.80 -0.55 0.00	66.11 -0.40 0.00	62.69 -0.57 0.00	62.48 -0.63 0.00	62.86 -0.64 0.00	67.69 -0.48 0.00	83.12 1.23 0.00	80.55 1.11 0.00	74.51 0.88 0.00	66.32 -0.67 0.00	57.21 -0.58 0.00	52.24 -0.63 0.00	48.10 -0.78 0.00
BEEBEE_GT_13 23619	41.75 0.12 0.00	38.72 0.00 0.00	37.20 0.37 0.00	36.44 0.78 0.00	39.57 0.35 0.00	49.13 0.58 0.00	58.64 1.65 0.00	65.37 0.58 0.00	66.43 0.07 0.00	65.37 -0.59 -0.04	67.27 -0.61 0.00	67.67 -0.68 0.00	65.82 -0.73 -0.04	62.57 -0.82 -0.13	62.54 -0.69 -0.12	63.56 0.06 0.00	68.99 0.82 0.00	83.86 1.97 0.00	81.11 1.67 0.00	75.40 1.77 0.00	68.53 1.54 0.00	59.41 1.62 0.00	53.61 0.74 0.00	48.68 -0.20 0.00
BETHLEHEM___STEEL 23779	38.05 -3.58 0.00	35.35 -3.37 0.00	34.10 -2.73 0.00	33.16 -2.50 0.00	36.16 -3.06 0.00	45.49 -3.06 0.00	53.40 -3.59 0.00	60.06 -4.73 0.00	60.79 -5.57 0.00	59.72 -6.26 -0.06	61.36 -6.52 0.00	61.79 -6.56 0.00	60.19 -6.39 -0.07	57.44 -6.01 -0.19	57.61 -5.68 -0.18	57.78 -5.72 0.00	62.17 -6.00 0.00	74.60 -7.29 0.00	73.09 -6.35 0.00	68.18 -5.45 0.00	62.30 -4.69 0.00	54.44 -3.35 0.00	49.54 -3.33 0.00	43.75 -5.13 0.00
BINGHAMTON___COGEN 23790	40.84 -0.79 0.00	37.91 -0.81 0.00	36.13 -0.70 0.00	34.98 -0.68 0.00	38.59 -0.63 0.00	48.02 -0.53 0.00	57.27 0.28 0.00	64.92 0.13 0.00	66.49 0.13 0.00	64.42 -1.65 -0.15	66.05 -1.83 0.00	66.64 -1.71 0.00	65.01 -1.66 -0.16	62.20 -1.52 -0.46	61.90 -1.64 -0.43	63.63 0.13 0.00	68.37 0.20 0.00	81.81 -0.08 0.00	79.60 0.16 0.00	74.00 0.37 0.00	67.46 0.47 0.00	58.31 0.52 0.00	53.03 0.16 0.00	47.32 -1.56 0.00
BLACK RIVER___HYD 24047	40.88 -0.75 0.00	37.95 -0.77 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.47 -0.75 0.00	47.87 -0.68 0.00	56.88 -0.11 0.00	64.85 0.06 0.00	66.69 0.33 0.00	65.13 -0.79 0.00	67.27 -0.61 0.00	67.73 -0.62 0.00	65.98 -0.53 0.00	62.56 -0.70 0.00	62.35 -0.76 0.00	62.86 -0.64 0.00	67.83 -0.34 0.00	83.45 1.56 0.00	80.87 1.43 0.00	74.81 1.18 0.00	66.45 -0.54 0.00	57.33 -0.46 0.00	52.18 -0.69 0.00	47.85 -1.03 0.00
BLUE_CIRC_CHEM_DRP 24182	43.34 1.71 0.00	40.35 1.63 0.00	38.30 1.47 0.00	37.05 1.39 0.00	40.79 1.57 0.00	50.39 1.84 0.00	59.95 2.96 0.00	67.64 2.85 0.00	69.48 3.12 0.00	71.23 3.16 -2.15	71.14 3.26 0.00	71.63 3.28 0.00	71.97 3.19 -2.27	73.00 3.04 -6.70	72.37 3.03 -6.23	66.61 3.11 0.00	71.31 3.14 0.00	85.41 3.52 0.00	82.86 3.42 0.00	76.80 3.17 0.00	69.94 2.95 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.84 1.96 0.00
BOC_GAS_DRP 24189	43.21 1.58 0.00	40.23 1.51 0.00	38.19 1.36 0.00	36.98 1.32 0.00	40.71 1.49 0.00	50.25 1.70 0.00	59.84 2.85 0.00	67.58 2.79 0.00	69.28 2.92 0.00	71.12 3.03 -2.17	71.00 3.12 0.00	71.49 3.14 0.00	71.86 3.06 -2.29	72.94 2.91 -6.77	72.31 2.90 -6.30	66.42 2.92 0.00	71.17 3.00 0.00	85.25 3.36 0.00	82.70 3.26 0.00	76.65 3.02 0.00	69.80 2.81 0.00	60.56 2.77 0.00	55.20 2.33 0.00	50.79 1.91 0.00
BORALEX_4TH_BRANCH 23824	44.00 2.37 0.00	40.89 2.17 0.00	38.82 1.99 0.00	37.55 1.89 0.00	41.42 2.20 0.00	51.12 2.57 0.00	61.21 4.22 0.00	68.74 3.95 0.00	70.61 4.25 0.00	72.31 4.22 -2.17	72.09 4.21 0.00	72.66 4.31 0.00	72.99 4.19 -2.29	74.01 3.99 -6.76	73.37 3.98 -6.28	67.56 4.06 0.00	72.53 4.36 0.00	86.89 5.00 0.00	84.29 4.85 0.00	78.12 4.49 0.00	71.08 4.09 0.00	61.60 3.81 0.00	56.09 3.22 0.00	51.76 2.88 0.00
BOWLINE___1 23526	44.46 2.83 0.00	41.20 2.48 0.00	39.08 2.25 0.00	37.76 2.10 0.00	41.65 2.43 0.00	51.61 3.06 0.00	61.51 4.62 0.10	70.20 5.64 0.23	72.27 5.91 0.00	73.53 5.93 -1.68	73.99 6.11 0.00	74.50 6.15 0.00	74.33 6.05 -1.77	74.25 5.76 -5.23	73.65 5.68 -4.86	69.41 5.91 0.00	74.24 6.07 0.00	88.85 6.96 0.00	86.27 6.83 0.00	79.89 6.26 0.00	72.82 5.83 0.00	63.11 5.32 0.00	57.18 4.65 0.34	52.52 3.67 0.03

BOWLINE___2 23595	44.46 2.83 0.00	41.20 2.48 0.00	39.08 2.25 0.00	37.76 2.10 0.00	41.65 2.43 0.00	51.61 3.06 0.00	61.51 4.62 0.10	70.20 5.64 0.23	72.27 5.91 0.00	73.53 5.93 -1.68	74.06 6.18 0.00	74.50 6.15 0.00	74.33 6.05 -1.77	74.25 5.76 -5.23	73.71 5.74 -4.86	69.41 5.91 0.00	74.24 6.07 0.00	88.85 6.96 0.00	86.27 6.83 0.00	79.89 6.26 0.00	72.82 5.83 0.00	63.11 5.32 0.00	57.18 4.65 0.34	52.52 3.67 0.03
BROOKHAVEN___DRP 24191	45.54 3.91 0.00	41.86 3.14 0.00	39.59 2.76 0.00	38.26 2.60 0.00	42.32 3.10 0.00	52.43 3.88 0.00	62.46 5.30 -0.17	72.69 7.71 -0.19	75.60 8.69 -0.55	77.55 8.70 -2.93	77.79 8.89 -1.02	78.17 8.88 -0.94	77.79 8.65 -2.63	77.58 8.16 -6.16	77.04 8.08 -5.85	75.98 8.38 -4.10	80.26 8.73 -3.36	97.31 8.68 -6.74	90.54 10.33 -0.77	83.84 9.28 -0.93	79.01 8.64 -3.38	73.50 7.22 -8.49	61.36 5.45 -3.04	53.85 4.94 -0.03
BROOKLYN_NAVY_YARD 23515	45.38 3.75 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.59 3.37 0.00	52.87 4.32 0.00	67.39 6.15 -4.25	73.16 7.39 -0.98	74.12 7.76 0.00	75.30 7.65 -1.73	75.75 7.87 0.00	76.21 7.86 0.00	75.92 7.58 -1.83	76.00 7.34 -5.40	75.45 7.32 -5.02	74.23 7.49 -3.24	78.71 7.91 -2.63	97.70 9.09 -6.72	88.34 8.90 0.00	81.80 8.17 0.00	74.56 7.57 0.00	71.40 6.93 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
BURROWS___LYONSDAL 23803	41.71 0.08 0.00	38.76 0.04 0.00	36.87 0.04 0.00	35.70 0.04 0.00	39.30 0.08 0.00	48.79 0.24 0.00	57.67 0.68 0.00	65.63 0.84 0.00	67.36 1.00 0.00	66.32 0.40 0.00	68.42 0.54 0.00	68.90 0.55 0.00	67.11 0.60 0.00	63.77 0.51 0.00	63.55 0.44 0.00	64.01 0.51 0.00	68.92 0.75 0.00	83.53 1.64 0.00	80.95 1.51 0.00	74.96 1.33 0.00	67.66 0.67 0.00	58.37 0.58 0.00	53.19 0.32 0.00	48.93 0.05 0.00
CALPINE BETH_PAGE_GT4 24209	45.54 3.91 0.00	41.93 3.21 0.00	39.70 2.87 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.63 4.08 0.00	64.26 5.93 -1.34	74.31 7.90 -1.62	76.83 8.76 -1.71	80.10 8.70 -5.48	79.76 8.82 -3.06	79.78 8.61 -2.82	79.12 8.38 -4.23	78.85 7.91 -7.68	78.69 8.08 -7.50	77.53 8.19 -5.84	81.26 8.25 -4.84	96.90 8.19 -6.82	91.45 9.69 -2.32	85.19 8.76 -2.80	81.00 8.24 -5.77	77.60 7.69 -12.12	64.43 6.24 -5.32	54.41 5.28 -0.25
CALPINE_BP_GT1 23823	45.54 3.91 0.00	41.93 3.21 0.00	39.70 2.87 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.63 4.08 0.00	64.26 5.93 -1.34	74.31 7.90 -1.62	76.83 8.76 -1.71	80.10 8.70 -5.48	79.76 8.82 -3.06	79.78 8.61 -2.82	79.12 8.38 -4.23	78.85 7.91 -7.68	78.69 8.08 -7.50	77.53 8.19 -5.84	81.26 8.25 -4.84	96.90 8.19 -6.82	91.45 9.69 -2.32	85.19 8.76 -2.80	81.00 8.24 -5.77	77.60 7.69 -12.12	64.43 6.24 -5.32	54.41 5.28 -0.25
CALSPAN___DRP 24200	38.05 -3.58 0.00	35.35 -3.37 0.00	34.10 -2.73 0.00	33.16 -2.50 0.00	36.16 -3.06 0.00	45.49 -3.06 0.00	53.40 -3.59 0.00	60.06 -4.73 0.00	60.79 -5.57 0.00	59.72 -6.26 -0.06	61.36 -6.52 0.00	61.79 -6.56 0.00	60.19 -6.39 -0.07	57.44 -6.01 -0.19	57.61 -5.68 -0.18	57.78 -5.72 0.00	62.17 -6.00 0.00	74.60 -7.29 0.00	73.09 -6.35 0.00	68.18 -5.45 0.00	62.30 -4.69 0.00	54.44 -3.35 0.00	49.54 -3.33 0.00	43.75 -5.13 0.00
CARR STREET_E__SYR 24060	40.80 -0.83 0.00	37.91 -0.81 0.00	36.13 -0.70 0.00	34.98 -0.68 0.00	38.51 -0.71 0.00	47.82 -0.73 0.00	56.71 -0.28 0.00	64.14 -0.65 0.00	65.63 -0.73 0.00	64.54 -1.38 0.00	66.45 -1.43 0.00	66.91 -1.44 0.00	65.11 -1.40 0.00	61.93 -1.33 0.00	61.78 -1.33 0.00	62.67 -0.83 0.00	67.49 -0.68 0.00	81.15 -0.74 0.00	78.73 -0.71 0.00	72.97 -0.66 0.00	66.45 -0.54 0.00	57.50 -0.29 0.00	52.24 -0.63 0.00	47.80 -1.08 0.00
CARTHAGE___PAPER 23857	40.96 -0.67 0.00	38.02 -0.70 0.00	36.17 -0.66 0.00	35.02 -0.64 0.00	38.55 -0.67 0.00	47.97 -0.58 0.00	56.71 -0.28 0.00	64.73 -0.06 0.00	66.56 0.20 0.00	65.13 -0.79 0.00	67.34 -0.54 0.00	67.80 -0.55 0.00	66.04 -0.47 0.00	62.63 -0.63 0.00	62.42 -0.69 0.00	62.86 -0.64 0.00	67.76 -0.41 0.00	83.36 1.47 0.00	80.71 1.27 0.00	74.73 1.10 0.00	66.39 -0.60 0.00	57.27 -0.52 0.00	52.18 -0.69 0.00	47.95 -0.93 0.00
CE_DUNWOOD___DRP 24194	44.96 3.33 0.00	41.62 2.90 0.00	39.48 2.65 0.00	38.16 2.50 0.00	42.16 2.94 0.00	52.29 3.74 0.00	62.05 5.41 0.35	70.92 6.54 0.41	73.20 6.84 0.00	74.44 6.79 -1.73	74.87 6.99 0.00	75.32 6.97 0.00	75.19 6.85 -1.83	75.18 6.52 -5.40	74.63 6.50 -5.02	73.47 6.73 -3.24	77.82 7.02 -2.63	96.62 8.02 -6.71	87.30 7.86 0.00	80.92 7.29 0.00	73.76 6.77 0.00	70.65 6.18 -6.68	60.32 5.45 -2.00	53.17 4.35 0.06
CE_MILLWOOD___DRP 24193	44.84 3.21 0.00	41.51 2.79 0.00	39.37 2.54 0.00	38.05 2.39 0.00	42.00 2.78 0.00	52.09 3.54 0.00	61.91 5.19 0.27	70.74 6.28 0.33	72.93 6.57 0.00	74.18 6.53 -1.73	74.60 6.72 0.00	75.12 6.77 0.00	74.91 6.58 -1.82	74.91 6.26 -5.39	74.37 6.25 -5.01	73.22 6.48 -3.24	77.55 6.75 -2.63	96.38 7.78 -6.71	86.99 7.55 0.00	80.62 6.99 0.00	73.49 6.50 0.00	70.42 5.95 -6.68	60.20 5.18 -2.15	52.98 4.15 0.05
CE_NYC2_DRP 24202	45.63 4.00 0.00	42.24 3.52 0.00	40.03 3.20 0.00	38.69 3.03 0.00	42.79 3.57 0.00	53.11 4.56 0.00	67.67 6.44 -4.24	73.41 7.65 -0.97	74.26 7.90 0.00	75.43 7.78 -1.73	75.89 8.01 0.00	76.35 8.00 0.00	76.19 7.85 -1.83	76.12 7.46 -5.40	75.58 7.45 -5.02	74.49 7.75 -3.24	78.91 8.11 -2.63	97.86 9.25 -6.72	88.58 9.14 0.00	82.02 8.39 0.00	74.76 7.77 0.00	71.59 7.11 -6.69	64.56 6.34 -5.35	54.10 5.08 -0.14
CE_NYC_DRP 24195	45.46 3.83 0.00	42.05 3.33 0.00	39.85 3.02 0.00	38.51 2.85 0.00	42.59 3.37 0.00	52.92 4.37 0.00	67.63 6.21 -4.43	73.17 7.39 -0.99	74.06 7.70 0.00	75.23 7.58 -1.73	75.69 7.81 0.00	76.21 7.86 0.00	75.99 7.65 -1.83	76.00 7.34 -5.40	75.39 7.26 -5.02	74.30 7.56 -3.24	78.71 7.91 -2.63	97.78 9.17 -6.72	88.34 8.90 0.00	81.80 8.17 0.00	74.56 7.57 0.00	71.40 6.93 -6.68	64.42 6.13 -5.42	53.97 4.94 -0.15
CH_MIDHUDSON___DRP 24192	44.50 2.87 0.00	41.24 2.52 0.00	39.11 2.28 0.00	37.80 2.14 0.00	41.61 2.39 0.00	51.51 2.96 0.00	61.55 4.56 0.00	70.36 5.57 0.00	72.20 5.84 0.00	73.59 5.87 -1.80	73.99 6.11 0.00	74.43 6.08 0.00	74.40 5.99 -1.90	74.56 5.69 -5.61	74.01 5.68 -5.22	69.34 5.84 0.00	74.10 5.93 0.00	88.69 6.80 0.00	86.11 6.67 0.00	79.74 6.11 0.00	72.68 5.69 0.00	63.05 5.26 0.00	57.52 4.65 0.00	52.50 3.62 0.00
CH_MISC_IPPS 23765	44.21 2.58 0.00	40.97 2.25 0.00	38.86 2.03 0.00	37.55 1.89 0.00	41.26 2.04 0.00	51.12 2.57 0.00	61.16 4.16 -0.01	70.06 5.25 -0.02	71.87 5.51 0.00	73.21 5.54 -1.75	73.58 5.70 0.00	74.09 5.74 0.00	74.00 5.65 -1.84	74.08 5.38 -5.44	73.53 5.36 -5.06	69.02 5.52 0.00	73.69 5.52 0.00	88.28 6.39 0.00	85.72 6.28 0.00	79.30 5.67 0.00	72.28 5.29 0.00	62.70 4.91 0.00	57.24 4.34 -0.03	52.20 3.32 0.00
CH_RES_BVR_FALLS 23983	41.42 -0.21 0.00	38.53 -0.19 0.00	36.65 -0.18 0.00	35.48 -0.18 0.00	39.02 -0.20 0.00	48.31 -0.24 0.00	56.42 -0.57 0.00	64.34 -0.45 0.00	65.90 -0.46 0.00	65.51 -0.33 0.08	67.54 -0.34 0.00	68.01 -0.34 0.00	66.09 -0.33 0.09	62.62 -0.38 0.26	62.49 -0.38 0.24	63.06 -0.44 0.00	67.69 -0.48 0.00	81.40 -0.49 0.00	78.88 -0.56 0.00	73.11 -0.52 0.00	66.45 -0.54 0.00	57.15 -0.64 0.00	52.45 -0.42 0.00	48.64 -0.24 0.00

CH_RES_NIAGARA 23895	37.88 -3.75 0.00	35.20 -3.52 0.00	34.14 -2.69 0.00	33.20 -2.46 0.00	35.96 -3.26 0.00	45.30 -3.25 0.00	52.49 -4.50 0.00	58.70 -6.09 0.00	59.19 -7.17 0.00	57.99 -7.98 -0.05	59.60 -8.28 0.00	59.94 -8.41 0.00	58.39 -8.18 -0.06	55.65 -7.78 -0.17	55.94 -7.32 -0.15	56.20 -7.30 0.00	60.40 -7.77 0.00	72.64 -9.25 0.00	71.26 -8.18 0.00	66.41 -7.22 0.00	60.69 -6.30 0.00	53.34 -4.45 0.00	48.64 -4.23 0.00	43.85 -5.03 0.00
CH_RES_SYRACUSE 23985	41.05 -0.58 0.00	38.10 -0.62 0.00	36.28 -0.55 0.00	35.16 -0.50 0.00	38.67 -0.55 0.00	48.06 -0.49 0.00	57.05 0.06 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.70 -1.25 -0.03	66.52 -1.36 0.00	67.05 -1.30 0.00	65.21 -1.33 -0.03	62.09 -1.27 -0.10	61.94 -1.26 -0.09	62.74 -0.76 0.00	67.62 -0.55 0.00	81.15 -0.74 0.00	78.73 -0.71 0.00	72.97 -0.66 0.00	66.52 -0.47 0.00	57.73 -0.06 0.00	52.45 -0.42 0.00	48.05 -0.83 0.00
CORNELL____ 23752	40.59 -1.04 0.00	37.60 -1.12 0.00	35.87 -0.96 0.00	34.73 -0.93 0.00	38.20 -1.02 0.00	47.72 -0.83 0.00	57.16 0.17 0.00	64.60 -0.19 0.00	66.16 -0.20 0.00	64.84 -1.19 -0.11	66.66 -1.22 0.00	67.12 -1.23 0.00	65.37 -1.26 -0.12	62.46 -1.14 -0.34	62.23 -1.20 -0.32	62.86 -0.64 0.00	68.03 -0.14 0.00	81.89 0.00 0.00	79.52 0.08 0.00	73.70 0.07 0.00	66.99 0.00 0.00	57.79 0.00 0.00	52.18 -0.69 0.00	47.17 -1.71 0.00
COXSACKIE____GT 23611	43.71 2.08 0.00	40.54 1.82 0.00	38.45 1.62 0.00	37.16 1.50 0.00	40.51 1.29 0.00	50.15 1.60 0.00	60.35 3.36 0.00	68.94 4.15 0.00	70.81 4.45 0.00	72.44 4.61 -1.91	72.70 4.82 0.00	73.20 4.85 0.00	73.25 4.72 -2.02	73.71 4.49 -5.96	73.13 4.48 -5.54	68.14 4.64 0.00	72.26 4.09 0.00	87.05 5.16 0.00	84.52 5.08 0.00	78.05 4.42 0.00	71.01 4.02 0.00	61.49 3.70 0.00	56.09 3.22 0.00	51.18 2.30 0.00
CRESCENT____HYD 24018	44.17 2.54 0.00	41.04 2.32 0.00	38.97 2.14 0.00	37.69 2.03 0.00	41.53 2.31 0.00	51.37 2.82 0.00	61.66 4.67 0.00	69.20 4.41 0.00	71.07 4.71 0.00	72.71 4.61 -2.18	72.43 4.55 0.00	73.07 4.72 0.00	73.40 4.59 -2.30	74.42 4.36 -6.80	73.73 4.29 -6.33	67.95 4.45 0.00	72.94 4.77 0.00	87.54 5.65 0.00	84.92 5.48 0.00	78.64 5.01 0.00	71.48 4.49 0.00	61.95 4.16 0.00	56.36 3.49 0.00	51.91 3.03 0.00
CRUCIBLE_METL_DRP 24180	41.05 -0.58 0.00	38.10 -0.62 0.00	36.28 -0.55 0.00	35.16 -0.50 0.00	38.67 -0.55 0.00	48.06 -0.49 0.00	57.05 0.06 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.70 -1.25 -0.03	66.52 -1.36 0.00	67.05 -1.30 0.00	65.21 -1.33 -0.03	62.09 -1.27 -0.10	61.94 -1.26 -0.09	62.74 -0.76 0.00	67.62 -0.55 0.00	81.15 -0.74 0.00	78.73 -0.71 0.00	72.97 -0.66 0.00	66.52 -0.47 0.00	57.73 -0.06 0.00	52.45 -0.42 0.00	48.05 -0.83 0.00
CSC____481_PGEN 24222	45.59 3.96 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.36 3.14 0.00	52.48 3.93 0.00	62.52 5.36 -0.17	72.82 7.84 -0.19	75.67 8.76 -0.55	77.68 8.83 -2.93	77.93 9.03 -1.02	78.31 9.02 -0.94	77.85 8.71 -2.63	77.64 8.22 -6.16	77.16 8.20 -5.85	76.11 8.51 -4.10	80.39 8.86 -3.36	97.47 8.84 -6.74	90.62 10.41 -0.77	83.98 9.42 -0.93	79.01 8.64 -3.38	73.27 6.99 -8.49	61.14 5.23 -3.04	53.80 4.89 -0.03
DANSKAMMER____1 23586	44.21 2.58 0.00	40.97 2.25 0.00	38.86 2.03 0.00	37.55 1.89 0.00	41.26 2.04 0.00	51.12 2.57 0.00	61.16 4.16 -0.01	70.06 5.25 -0.02	71.87 5.51 0.00	73.21 5.54 -1.75	73.58 5.70 0.00	74.09 5.74 0.00	74.00 5.65 -1.84	74.08 5.38 -5.44	73.53 5.36 -5.06	69.02 5.52 0.00	73.69 5.52 0.00	88.28 6.39 0.00	85.72 6.28 0.00	79.30 5.67 0.00	72.28 5.29 0.00	62.70 4.91 0.00	57.24 4.34 -0.03	52.20 3.32 0.00
DANSKAMMER____2 23589	44.21 2.58 0.00	40.97 2.25 0.00	38.86 2.03 0.00	37.55 1.89 0.00	41.26 2.04 0.00	51.12 2.57 0.00	61.16 4.16 -0.01	70.06 5.25 -0.02	71.87 5.51 0.00	73.21 5.54 -1.75	73.58 5.70 0.00	74.09 5.74 0.00	74.00 5.65 -1.84	74.08 5.38 -5.44	73.53 5.36 -5.06	69.02 5.52 0.00	73.69 5.52 0.00	88.28 6.39 0.00	85.72 6.28 0.00	79.30 5.67 0.00	72.28 5.29 0.00	62.70 4.91 0.00	57.24 4.34 -0.03	52.20 3.32 0.00
DANSKAMMER____3 23590	44.04 2.41 0.00	40.81 2.09 0.00	38.71 1.88 0.00	37.41 1.75 0.00	41.10 1.88 0.00	50.93 2.38 0.00	60.93 3.93 -0.01	69.80 4.99 -0.02	71.60 5.24 0.00	72.88 5.21 -1.75	73.31 5.43 0.00	73.82 5.47 0.00	73.74 5.39 -1.84	73.82 5.12 -5.44	73.28 5.11 -5.06	68.77 5.27 0.00	73.42 5.25 0.00	87.95 6.06 0.00	85.40 5.96 0.00	79.01 5.38 0.00	72.01 5.02 0.00	62.47 4.68 0.00	57.02 4.12 -0.03	52.01 3.13 0.00
DANSKAMMER____4 23591	44.21 2.58 0.00	40.97 2.25 0.00	38.86 2.03 0.00	37.55 1.89 0.00	41.26 2.04 0.00	51.12 2.57 0.00	61.16 4.16 -0.01	70.06 5.25 -0.02	71.87 5.51 0.00	73.21 5.54 -1.75	73.58 5.70 0.00	74.09 5.74 0.00	74.00 5.65 -1.84	74.08 5.38 -5.44	73.53 5.36 -5.06	69.02 5.52 0.00	73.69 5.52 0.00	88.28 6.39 0.00	85.72 6.28 0.00	79.30 5.67 0.00	72.28 5.29 0.00	62.70 4.91 0.00	57.24 4.34 -0.03	52.20 3.32 0.00
DANSKAMMER____DIESEL 23592	44.21 2.58 0.00	40.97 2.25 0.00	38.86 2.03 0.00	37.55 1.89 0.00	41.26 2.04 0.00	51.12 2.57 0.00	61.16 4.16 -0.01	70.06 5.25 -0.02	71.87 5.51 0.00	73.21 5.54 -1.75	73.58 5.70 0.00	74.09 5.74 0.00	74.00 5.65 -1.84	74.08 5.38 -5.44	73.53 5.36 -5.06	69.02 5.52 0.00	73.69 5.52 0.00	88.28 6.39 0.00	85.72 6.28 0.00	79.30 5.67 0.00	72.28 5.29 0.00	62.70 4.91 0.00	57.24 4.34 -0.03	52.20 3.32 0.00
DASHVILLE____HYD 23610	44.46 2.83 0.00	41.12 2.40 0.00	38.97 2.14 0.00	37.66 2.00 0.00	41.26 2.04 0.00	51.07 2.52 0.00	61.32 4.33 0.00	70.49 5.70 0.00	72.33 5.97 0.00	73.74 6.06 -1.76	74.26 6.38 0.00	74.71 6.36 0.00	74.62 6.25 -1.86	74.71 5.95 -5.50	74.09 5.87 -5.11	69.66 6.16 0.00	74.03 5.86 0.00	88.85 6.96 0.00	86.35 6.91 0.00	79.81 6.18 0.00	72.68 5.69 0.00	63.05 5.26 0.00	57.52 4.65 0.00	52.30 3.42 0.00
DOGLEVILLE____HYD 23807	43.63 2.00 0.00	40.50 1.78 0.00	38.52 1.69 0.00	37.30 1.64 0.00	41.06 1.84 0.00	51.07 2.52 0.00	60.64 3.65 0.00	69.26 4.47 0.00	71.01 4.65 0.00	70.30 4.42 0.04	72.43 4.55 0.00	72.86 4.51 0.00	70.85 4.39 0.05	67.30 4.18 0.14	67.08 4.10 0.13	67.69 4.19 0.00	72.87 4.70 0.00	87.95 6.06 0.00	85.48 6.04 0.00	79.23 5.60 0.00	71.88 4.89 0.00	61.78 3.99 0.00	56.09 3.22 0.00	51.28 2.40 0.00
DUNKIRK____1 23563	36.93 -4.70 0.00	34.35 -4.37 0.00	33.00 -3.83 0.00	32.02 -3.64 0.00	35.34 -3.88 0.00	44.13 -4.42 0.00	52.66 -4.33 0.00	59.61 -5.18 0.00	60.65 -5.71 0.00	59.99 -6.00 -0.07	61.50 -6.38 0.00	62.13 -6.22 0.00	60.53 -6.05 -0.07	57.84 -5.63 -0.21	57.76 -5.55 -0.20	57.85 -5.65 0.00	62.24 -5.93 0.00	74.27 -7.62 0.00	72.77 -6.67 0.00	67.96 -5.67 0.00	62.17 -4.82 0.00	53.92 -3.87 0.00	48.96 -3.91 0.00	41.55 -7.33 0.00
DUNKIRK____2 23564	36.93 -4.70 0.00	34.35 -4.37 0.00	33.00 -3.83 0.00	32.02 -3.64 0.00	35.34 -3.88 0.00	44.13 -4.42 0.00	52.66 -4.33 0.00	59.61 -5.18 0.00	60.65 -5.71 0.00	59.99 -6.00 -0.07	61.50 -6.38 0.00	62.13 -6.22 0.00	60.53 -6.05 -0.07	57.84 -5.63 -0.21	57.76 -5.55 -0.20	57.85 -5.65 0.00	62.24 -5.93 0.00	74.27 -7.62 0.00	72.77 -6.67 0.00	67.96 -5.67 0.00	62.17 -4.82 0.00	53.92 -3.87 0.00	48.96 -3.91 0.00	41.55 -7.33 0.00

DUNKIRK___3 23565	37.22 -4.41 0.00	34.62 -4.10 0.00	33.26 -3.57 0.00	32.31 -3.35 0.00	35.57 -3.65 0.00	44.52 -4.03 0.00	52.89 -4.10 0.00	59.80 -4.99 0.00	60.79 -5.57 0.00	60.06 -5.93 -0.07	61.57 -6.31 0.00	62.13 -6.22 0.00	60.53 -6.05 -0.07	57.84 -5.63 -0.21	57.82 -5.49 -0.20	57.98 -5.52 0.00	62.38 -5.79 0.00	74.52 -7.37 0.00	73.01 -6.43 0.00	68.18 -5.45 0.00	62.30 -4.69 0.00	54.15 -3.64 0.00	49.17 -3.70 0.00	42.18 -6.70 0.00
DUNKIRK___4 23566	37.22 -4.41 0.00	34.62 -4.10 0.00	33.26 -3.57 0.00	32.31 -3.35 0.00	35.57 -3.65 0.00	44.52 -4.03 0.00	52.89 -4.10 0.00	59.80 -4.99 0.00	60.79 -5.57 0.00	60.06 -5.93 -0.07	61.57 -6.31 0.00	62.13 -6.22 0.00	60.53 -6.05 -0.07	57.84 -5.63 -0.21	57.82 -5.49 -0.20	57.98 -5.52 0.00	62.38 -5.79 0.00	74.52 -7.37 0.00	73.01 -6.43 0.00	68.18 -5.45 0.00	62.30 -4.69 0.00	54.15 -3.64 0.00	49.17 -3.70 0.00	42.18 -6.70 0.00
EAST HAMPTON___GT 23717	46.71 5.08 0.00	42.86 4.14 0.00	40.51 3.68 0.00	39.16 3.50 0.00	43.30 4.08 0.00	53.89 5.34 0.00	64.74 7.58 -0.17	76.14 11.14 -0.21	79.26 12.34 -0.56	81.35 12.46 -2.97	81.66 12.76 -1.02	82.14 12.85 -0.94	81.64 12.50 -2.63	81.25 11.83 -6.16	80.70 11.74 -5.85	79.60 12.00 -4.10	84.28 12.75 -3.36	102.55 13.92 -6.74	95.78 15.57 -0.77	88.70 14.14 -0.93	83.37 13.00 -3.38	76.85 10.57 -8.49	63.89 7.98 -3.04	55.41 6.50 -0.03
EAST RIVER___6 23660	45.50 3.87 0.00	42.09 3.37 0.00	39.89 3.06 0.00	38.55 2.89 0.00	42.63 3.41 0.00	52.97 4.42 0.00	67.51 6.27 -4.25	73.29 7.52 -0.98	74.12 7.76 0.00	75.23 7.58 -1.73	75.69 7.81 0.00	76.14 7.79 0.00	75.99 7.65 -1.83	75.93 7.27 -5.40	75.39 7.26 -5.02	74.23 7.49 -3.24	78.71 7.91 -2.63	97.70 9.09 -6.72	88.42 8.98 0.00	81.88 8.25 0.00	74.56 7.57 0.00	71.40 6.93 -6.68	64.35 6.13 -5.35	53.97 4.94 -0.15
EAST RIVER___7 23524	45.50 3.87 0.00	42.09 3.37 0.00	39.89 3.06 0.00	38.55 2.89 0.00	42.63 3.41 0.00	52.97 4.42 0.00	67.51 6.27 -4.25	73.29 7.52 -0.98	74.12 7.76 0.00	75.23 7.58 -1.73	75.69 7.81 0.00	76.14 7.79 0.00	75.99 7.65 -1.83	75.93 7.27 -5.40	75.39 7.26 -5.02	74.23 7.49 -3.24	78.71 7.91 -2.63	97.70 9.09 -6.72	88.42 8.98 0.00	81.88 8.25 0.00	74.56 7.57 0.00	71.40 6.93 -6.68	64.35 6.13 -5.35	53.97 4.94 -0.15
EAST_HAMPTON___DIESEL 23722	46.71 5.08 0.00	42.86 4.14 0.00	40.51 3.68 0.00	39.16 3.50 0.00	43.30 4.08 0.00	53.89 5.34 0.00	64.74 7.58 -0.17	76.14 11.14 -0.21	79.26 12.34 -0.56	81.35 12.46 -2.97	81.66 12.76 -1.02	82.14 12.85 -0.94	81.64 12.50 -2.63	81.25 11.83 -6.16	80.70 11.74 -5.85	79.60 12.00 -4.10	84.28 12.75 -3.36	102.55 13.92 -6.74	95.78 15.57 -0.77	88.70 14.14 -0.93	83.37 13.00 -3.38	76.85 10.57 -8.49	63.89 7.98 -3.04	55.41 6.50 -0.03
ELEC_TRO_TEK 24086	45.25 3.62 0.00	41.74 3.02 0.00	39.52 2.69 0.00	38.19 2.53 0.00	42.20 2.98 0.00	52.39 3.84 0.00	64.44 5.76 -1.69	74.29 7.45 -2.05	76.64 8.23 -2.05	80.32 8.17 -6.23	79.82 8.28 -3.66	79.99 8.27 -3.37	79.27 8.05 -4.71	79.10 7.72 -8.12	78.80 7.70 -7.99	77.80 7.94 -6.36	81.70 8.25 -5.28	97.00 8.27 -6.84	91.75 9.53 -2.78	85.59 8.61 -3.35	81.38 7.91 -6.48	78.20 7.22 -13.19	64.83 5.97 -5.99	54.18 4.99 -0.31
E_CANADA_CAP_HY 24051	43.34 1.71 0.00	40.31 1.59 0.00	38.30 1.47 0.00	37.09 1.43 0.00	40.83 1.61 0.00	50.49 1.94 0.00	60.75 3.76 0.00	67.45 2.66 0.00	69.48 3.12 0.00	71.92 3.30 -2.70	71.34 3.46 0.00	71.90 3.55 0.00	72.82 3.46 -2.85	74.96 3.29 -8.41	74.16 3.22 -7.83	66.55 3.05 0.00	71.31 3.14 0.00	85.25 3.36 0.00	82.54 3.10 0.00	76.43 2.80 0.00	69.60 2.61 0.00	60.27 2.48 0.00	54.93 2.06 0.00	50.69 1.81 0.00
E_CANADA_MHWK_HY 24050	43.63 2.00 0.00	40.50 1.78 0.00	38.52 1.69 0.00	37.30 1.64 0.00	41.06 1.84 0.00	51.07 2.52 0.00	60.64 3.65 0.00	69.26 4.47 0.00	71.01 4.65 0.00	70.30 4.42 0.04	72.43 4.55 0.00	72.86 4.51 0.00	70.85 4.39 0.05	67.30 4.18 0.14	67.08 4.10 0.13	67.69 4.19 0.00	72.87 4.70 0.00	87.95 6.06 0.00	85.48 6.04 0.00	79.23 5.60 0.00	71.88 4.89 0.00	61.78 3.99 0.00	56.09 3.22 0.00	51.28 2.40 0.00
E_FISHKILL___LBMP 23776	44.59 2.96 0.00	41.31 2.59 0.00	39.19 2.36 0.00	37.87 2.21 0.00	41.81 2.59 0.00	51.75 3.20 0.00	61.77 4.73 -0.05	70.54 5.64 -0.11	72.27 5.91 0.00	73.54 5.87 -1.75	73.99 6.11 0.00	74.43 6.08 0.00	74.28 5.92 -1.85	74.41 5.69 -5.46	73.81 5.62 -5.08	72.58 5.84 -3.24	76.87 6.07 -2.63	95.48 6.88 -6.71	86.19 6.75 0.00	79.81 6.18 0.00	72.82 5.83 0.00	69.84 5.37 -6.68	60.43 4.71 -2.85	52.66 3.76 -0.02
FAR ROCKAWAY___4 23548	46.17 4.54 0.00	42.51 3.79 0.00	40.26 3.43 0.00	38.91 3.25 0.00	42.98 3.76 0.00	53.50 4.95 0.00	76.78 7.41 -12.38	88.68 8.94 -14.95	88.69 9.82 -12.51	104.90 9.82 -29.16	99.74 9.91 -21.95	98.58 9.98 -20.25	95.40 9.78 -19.11	94.29 9.30 -21.73	95.13 9.21 -22.81	94.94 9.46 -21.98	96.78 10.09 -18.52	99.86 10.48 -7.49	108.03 11.92 -16.67	104.52 10.75 -20.14	104.78 9.85 -27.94	112.30 8.78 -45.73	86.93 7.61 -26.45	57.32 6.16 -2.28
FENNER___WINDPWR 24204	41.92 0.29 0.00	38.91 0.19 0.00	37.01 0.18 0.00	35.84 0.18 0.00	39.46 0.24 0.00	49.04 0.49 0.00	58.24 1.25 0.00	66.09 1.30 0.00	67.75 1.39 0.00	66.71 0.79 0.00	68.69 0.81 0.00	69.17 0.82 0.00	67.31 0.80 0.00	64.02 0.76 0.00	63.80 0.69 0.00	64.45 0.95 0.00	69.47 1.30 0.00	83.77 1.88 0.00	81.19 1.75 0.00	75.25 1.62 0.00	68.26 1.27 0.00	58.89 1.10 0.00	53.56 0.69 0.00	49.08 0.20 0.00
FIBERTEK___ENERGY 23856	41.05 -0.58 0.00	38.10 -0.62 0.00	36.28 -0.55 0.00	35.16 -0.50 0.00	38.67 -0.55 0.00	48.06 -0.49 0.00	57.05 0.06 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.70 -1.25 -0.03	66.52 -1.36 0.00	67.05 -1.30 0.00	65.21 -1.33 -0.03	62.09 -1.27 -0.10	61.94 -1.26 -0.09	62.74 -0.76 0.00	67.62 -0.55 0.00	81.15 -0.74 0.00	78.73 -0.71 0.00	72.97 -0.66 0.00	66.52 -0.47 0.00	57.73 -0.06 0.00	52.45 -0.42 0.00	48.05 -0.83 0.00
FITZPATRICK___ 23598	40.17 -1.46 0.00	37.33 -1.39 0.00	35.58 -1.25 0.00	34.48 -1.18 0.00	37.85 -1.37 0.00	46.95 -1.60 0.00	55.39 -1.60 0.00	62.72 -2.07 0.00	64.17 -2.19 0.00	63.35 -2.57 0.00	65.23 -2.65 0.00	65.68 -2.67 0.00	63.92 -2.59 0.00	60.79 -2.47 0.00	60.65 -2.46 0.00	61.34 -2.16 0.00	65.92 -2.25 0.00	79.27 -2.62 0.00	76.98 -2.46 0.00	71.35 -2.28 0.00	64.91 -2.08 0.00	56.11 -1.68 0.00	51.18 -1.69 0.00	47.07 -1.81 0.00
FORT ORANGE___ 23900	44.17 2.54 0.00	41.04 2.32 0.00	38.97 2.14 0.00	37.69 2.03 0.00	41.53 2.31 0.00	51.32 2.77 0.00	61.49 4.50 0.00	68.74 3.95 0.00	70.47 4.11 0.00	72.21 4.15 -2.14	72.16 4.28 0.00	72.66 4.31 0.00	72.95 4.19 -2.25	73.91 3.99 -6.66	73.22 3.91 -6.20	67.56 4.06 0.00	72.33 4.16 0.00	86.72 4.83 0.00	84.13 4.69 0.00	77.90 4.27 0.00	71.01 4.02 0.00	62.01 4.22 0.00	56.41 3.54 0.00	51.91 3.03 0.00
FORT_DRUM_COGEN 23780	40.80 -0.83 0.00	37.87 -0.85 0.00	36.02 -0.81 0.00	34.88 -0.78 0.00	38.40 -0.82 0.00	47.77 -0.78 0.00	56.71 -0.28 0.00	64.73 -0.06 0.00	66.56 0.20 0.00	65.00 -0.92 0.00	67.13 -0.75 0.00	67.60 -0.75 0.00	65.84 -0.67 0.00	62.44 -0.82 0.00	62.23 -0.88 0.00	62.74 -0.76 0.00	67.69 -0.48 0.00	83.28 1.39 0.00	80.71 1.27 0.00	74.66 1.03 0.00	66.32 -0.67 0.00	57.21 -0.58 0.00	52.08 -0.79 0.00	47.80 -1.08 0.00



FPL FAR_ROCK_GT1 24212	46.17 4.54 0.00	42.51 3.79 0.00	40.26 3.43 0.00	38.91 3.25 0.00	42.98 3.76 0.00	53.50 4.95 0.00	76.78 7.41 -12.38	88.03 8.29 -14.95	88.03 9.16 -12.51	104.24 9.16 -29.16	99.06 9.23 -21.95	97.89 9.29 -20.25	94.67 9.05 -19.11	93.66 8.67 -21.73	94.50 8.58 -22.81	94.31 8.83 -21.98	96.03 9.34 -18.52	98.96 9.58 -7.49	107.23 11.12 -16.67	103.78 10.01 -20.14	104.11 9.18 -27.94	111.67 8.15 -45.73	86.93 7.61 -26.45	57.32 6.16 -2.28
FPL FAR_ROCK_GT2 23815	46.17 4.54 0.00	42.51 3.79 0.00	40.26 3.43 0.00	38.91 3.25 0.00	42.98 3.76 0.00	53.50 4.95 0.00	76.78 7.41 -12.38	88.68 8.94 -14.95	88.69 9.82 -12.51	104.90 9.82 -29.16	99.74 9.91 -21.95	98.58 9.98 -20.25	95.40 9.78 -19.11	94.29 9.30 -21.73	95.13 9.21 -22.81	94.94 9.46 -21.98	96.78 10.09 -18.52	99.86 10.48 -7.49	108.03 11.92 -16.67	104.52 10.75 -20.14	104.78 9.85 -27.94	112.30 8.78 -45.73	86.93 7.61 -26.45	57.32 6.16 -2.28
FRANKLIN_FALL_HYD 24054	41.17 -0.46 0.00	38.33 -0.39 0.00	36.42 -0.41 0.00	35.27 -0.39 0.00	38.79 -0.43 0.00	48.02 -0.53 0.00	55.11 -1.88 0.00	63.36 -1.43 0.00	64.90 -1.46 0.00	64.54 -1.32 0.06	66.79 -1.09 0.00	67.26 -1.09 0.00	65.52 -0.93 0.06	62.19 -0.89 0.18	62.00 -0.95 0.16	62.17 -1.33 0.00	66.67 -1.50 0.00	80.58 -1.31 0.00	78.09 -1.35 0.00	72.30 -1.33 0.00	65.32 -1.67 0.00	55.88 -1.91 0.00	51.60 -1.27 0.00	48.49 -0.39 0.00
FREEPORT_EQUS_GT1 23764	45.67 4.04 0.00	42.05 3.33 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.51 3.29 0.00	52.82 4.27 0.00	66.21 6.27 -2.95	76.61 8.29 -3.53	78.78 9.16 -3.26	83.61 8.83 -8.86	82.63 8.96 -5.79	82.64 8.95 -5.34	81.60 8.71 -6.38	81.26 8.29 -9.71	81.09 8.27 -9.71	80.18 8.51 -8.17	83.85 8.86 -6.82	97.48 8.68 -6.91	94.00 10.17 -4.39	88.36 9.42 -5.31	84.67 8.71 -8.97	82.62 7.86 -16.97	67.80 6.56 -8.37	54.89 5.47 -0.54
FULTON COGEN____ 23766	40.88 -0.75 0.00	37.98 -0.74 0.00	36.17 -0.66 0.00	35.02 -0.64 0.00	38.51 -0.71 0.00	47.87 -0.68 0.00	56.82 -0.17 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.73 -1.19 0.00	66.66 -1.22 0.00	67.12 -1.23 0.00	65.31 -1.20 0.00	62.12 -1.14 0.00	61.97 -1.14 0.00	62.74 -0.76 0.00	67.56 -0.61 0.00	81.40 -0.49 0.00	78.96 -0.48 0.00	73.19 -0.44 0.00	66.52 -0.47 0.00	57.50 -0.29 0.00	52.24 -0.63 0.00	47.90 -0.98 0.00
Freeport____CT2 23818	45.67 4.04 0.00	42.05 3.33 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.51 3.29 0.00	52.82 4.27 0.00	66.21 6.27 -2.95	76.61 8.29 -3.53	78.78 9.16 -3.26	83.61 8.83 -8.86	82.63 8.96 -5.79	82.64 8.95 -5.34	81.60 8.71 -6.38	81.26 8.29 -9.71	81.09 8.27 -9.71	80.18 8.51 -8.17	83.85 8.86 -6.82	97.48 8.68 -6.91	94.00 10.17 -4.39	88.36 9.42 -5.31	84.67 8.71 -8.97	82.62 7.86 -16.97	67.80 6.56 -8.37	54.89 5.47 -0.54
G.F.CEMENT____DRP 24184	44.54 2.91 0.00	41.35 2.63 0.00	39.26 2.43 0.00	37.98 2.32 0.00	41.89 2.67 0.00	51.85 3.30 0.00	62.57 5.58 0.00	69.78 4.99 0.00	71.87 5.51 0.00	73.23 5.08 -2.23	72.29 4.41 0.00	73.20 4.85 0.00	73.72 4.86 -2.35	74.82 4.62 -6.94	74.11 4.54 -6.46	68.39 4.89 0.00	73.90 5.73 0.00	88.93 7.04 0.00	86.19 6.75 0.00	79.81 6.18 0.00	72.22 5.23 0.00	62.53 4.74 0.00	56.68 3.81 0.00	52.45 3.57 0.00
GARDENVILLE____LBMP 24039	37.97 -3.66 0.00	35.27 -3.45 0.00	34.03 -2.80 0.00	33.09 -2.57 0.00	36.08 -3.14 0.00	45.39 -3.16 0.00	53.23 -3.76 0.00	59.87 -4.92 0.00	60.65 -5.71 0.00	59.59 -6.39 -0.06	61.23 -6.65 0.00	61.65 -6.70 0.00	60.06 -6.52 -0.07	57.31 -6.14 -0.19	57.48 -5.81 -0.18	57.66 -5.84 0.00	62.03 -6.14 0.00	74.44 -7.45 0.00	72.93 -6.51 0.00	68.03 -5.60 0.00	62.10 -4.89 0.00	54.27 -3.52 0.00	49.38 -3.49 0.00	43.60 -5.28 0.00
GENERAL____MILLS 23808	38.05 -3.58 0.00	35.35 -3.37 0.00	34.10 -2.73 0.00	33.16 -2.50 0.00	36.16 -3.06 0.00	45.49 -3.06 0.00	53.40 -3.59 0.00	60.06 -4.73 0.00	60.79 -5.57 0.00	59.72 -6.26 -0.06	61.36 -6.52 0.00	61.79 -6.56 0.00	60.19 -6.39 -0.07	57.44 -6.01 -0.19	57.61 -5.68 -0.18	57.78 -5.72 0.00	62.17 -6.00 0.00	74.60 -7.29 0.00	73.09 -6.35 0.00	68.18 -5.45 0.00	62.30 -4.69 0.00	54.44 -3.35 0.00	49.54 -3.33 0.00	43.75 -5.13 0.00
GE_PLASTICS____DRP 24183	43.05 1.42 0.00	40.08 1.36 0.00	38.05 1.22 0.00	36.80 1.14 0.00	40.51 1.29 0.00	50.01 1.46 0.00	59.61 2.62 0.00	67.25 2.46 0.00	69.01 2.65 0.00	70.78 2.70 -2.16	70.66 2.78 0.00	71.15 2.80 0.00	71.51 2.73 -2.27	72.57 2.59 -6.72	71.95 2.59 -6.25	66.17 2.67 0.00	70.90 2.73 0.00	84.92 3.03 0.00	82.38 2.94 0.00	76.28 2.65 0.00	69.47 2.48 0.00	60.27 2.48 0.00	54.88 2.01 0.00	50.54 1.66 0.00
GILBOA____1 23756	43.13 1.50 0.00	40.46 1.74 0.00	38.45 1.62 0.00	37.19 1.53 0.00	40.98 1.76 0.00	50.10 1.55 0.00	59.61 2.62 0.00	67.51 2.72 0.00	69.21 2.85 0.00	70.73 3.10 -1.71	71.07 3.19 0.00	71.56 3.21 0.00	71.44 3.13 -1.80	71.55 2.97 -5.32	71.03 2.97 -4.95	66.48 2.98 0.00	71.10 2.93 0.00	84.59 2.70 0.00	82.14 2.70 0.00	76.13 2.50 0.00	69.80 2.81 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.64 1.76 0.00
GILBOA____2 23757	43.13 1.50 0.00	40.31 1.59 0.00	38.27 1.44 0.00	37.02 1.36 0.00	40.79 1.57 0.00	50.10 1.55 0.00	59.61 2.62 0.00	67.51 2.72 0.00	69.21 2.85 0.00	70.73 3.10 -1.71	71.07 3.19 0.00	71.56 3.21 0.00	71.44 3.13 -1.80	71.55 2.97 -5.32	71.03 2.97 -4.95	66.48 2.98 0.00	71.10 2.93 0.00	84.92 3.03 0.00	82.46 3.02 0.00	76.43 2.80 0.00	69.80 2.81 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.64 1.76 0.00
GILBOA____3 23758	43.13 1.50 0.00	40.31 1.59 0.00	38.27 1.44 0.00	37.02 1.36 0.00	40.79 1.57 0.00	50.10 1.55 0.00	59.61 2.62 0.00	67.25 2.46 0.00	68.95 2.59 0.00	70.46 2.83 -1.71	70.80 2.92 0.00	71.29 2.94 0.00	71.17 2.86 -1.80	71.30 2.72 -5.32	70.77 2.71 -4.95	66.48 2.98 0.00	70.83 2.66 0.00	84.59 2.70 0.00	82.14 2.70 0.00	76.13 2.50 0.00	69.54 2.55 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.64 1.76 0.00
GILBOA____4 23759	43.13 1.50 0.00	40.46 1.74 0.00	38.45 1.62 0.00	37.19 1.53 0.00	40.98 1.76 0.00	50.10 1.55 0.00	59.61 2.62 0.00	67.51 2.72 0.00	69.21 2.85 0.00	70.73 3.10 -1.71	71.07 3.19 0.00	71.56 3.21 0.00	71.44 3.13 -1.80	71.55 2.97 -5.32	71.03 2.97 -4.95	66.48 2.98 0.00	71.10 2.93 0.00	84.92 3.03 0.00	82.46 3.02 0.00	76.43 2.80 0.00	69.80 2.81 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.64 1.76 0.00
GILBOA____ 23599	43.13 1.50 0.00	40.31 1.59 0.00	38.27 1.44 0.00	37.02 1.36 0.00	40.79 1.57 0.00	50.10 1.55 0.00	59.61 2.62 0.00	67.51 2.72 0.00	69.21 2.85 0.00	70.73 3.10 -1.71	71.07 3.19 0.00	71.56 3.21 0.00	71.44 3.13 -1.80	71.55 2.97 -5.32	71.03 2.97 -4.95	66.48 2.98 0.00	71.10 2.93 0.00	84.92 3.03 0.00	82.46 3.02 0.00	76.43 2.80 0.00	69.80 2.81 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.64 1.76 0.00
GINNA____ 23603	37.63 -4.00 0.00	34.96 -3.76 0.00	33.55 -3.28 0.00	32.77 -2.89 0.00	35.61 -3.61 0.00	44.33 -4.22 0.00	52.60 -4.39 0.00	58.70 -6.09 0.00	59.52 -6.84 0.00	58.58 -7.38 -0.04	60.35 -7.53 0.00	60.70 -7.65 0.00	58.97 -7.58 -0.04	56.12 -7.27 -0.13	56.16 -7.07 -0.12	56.96 -6.54 0.00	61.69 -6.48 0.00	75.18 -6.71 0.00	72.53 -6.91 0.00	67.30 -6.33 0.00	61.23 -5.76 0.00	53.11 -4.68 0.00	48.16 -4.71 0.00	44.04 -4.84 0.00

GLEN PARK____ 23778	41.09 -0.54 0.00	38.14 -0.58 0.00	36.28 -0.55 0.00	35.13 -0.53 0.00	38.67 -0.55 0.00	48.16 -0.39 0.00	57.33 0.34 0.00	65.37 0.58 0.00	67.16 0.80 0.00	65.52 -0.40 0.00	67.68 -0.20 0.00	68.14 -0.21 0.00	66.38 -0.13 0.00	62.94 -0.32 0.00	62.67 -0.44 0.00	63.25 -0.25 0.00	68.37 0.20 0.00	84.02 2.13 0.00	81.35 1.91 0.00	75.25 1.62 0.00	66.99 0.00 0.00	57.79 0.00 0.00	52.50 -0.37 0.00	48.10 -0.78 0.00
GLENWOOD_IC_1_G5 23712	45.38 3.75 0.00	41.89 3.17 0.00	39.67 2.84 0.00	38.33 2.67 0.00	42.40 3.18 0.00	52.63 4.08 0.00	65.24 5.98 -2.27	75.18 7.65 -2.74	77.20 8.23 -2.61	81.56 8.17 -7.47	80.81 8.28 -4.65	80.91 8.27 -4.29	80.17 8.18 -5.48	79.90 7.78 -8.86	79.73 7.83 -8.79	78.70 8.00 -7.20	82.54 8.38 -5.99	97.44 8.68 -6.87	92.50 9.53 -3.53	86.58 8.69 -4.26	82.74 8.11 -7.64	80.08 7.34 -14.95	66.21 6.24 -7.10	54.48 5.18 -0.42
GLENWOOD_IC_2_G1 23688	45.21 3.58 0.00	41.82 3.10 0.00	39.59 2.76 0.00	38.30 2.64 0.00	42.32 3.10 0.00	52.48 3.93 0.00	63.34 5.76 -0.59	72.69 7.19 -0.71	74.96 7.63 -0.97	77.37 7.58 -3.87	77.40 7.81 -1.71	77.78 7.86 -1.57	77.33 7.65 -3.17	77.20 7.27 -6.67	76.78 7.26 -6.41	75.68 7.49 -4.69	79.87 7.84 -3.86	97.18 8.52 -6.77	89.71 8.98 -1.29	83.36 8.17 -1.56	78.75 7.57 -4.19	74.39 6.88 -9.72	62.56 5.87 -3.82	53.78 4.79 -0.11
GLENWOOD_IC_3_G1 23689	45.21 3.58 0.00	41.82 3.10 0.00	39.59 2.76 0.00	38.30 2.64 0.00	42.32 3.10 0.00	52.48 3.93 0.00	63.34 5.76 -0.59	72.69 7.19 -0.71	74.96 7.63 -0.97	77.37 7.58 -3.87	77.40 7.81 -1.71	77.78 7.86 -1.57	77.33 7.65 -3.17	77.20 7.27 -6.67	76.78 7.26 -6.41	75.68 7.49 -4.69	79.87 7.84 -3.86	97.18 8.52 -6.77	89.71 8.98 -1.29	83.36 8.17 -1.56	78.75 7.57 -4.19	74.39 6.88 -9.72	62.56 5.87 -3.82	53.78 4.79 -0.11
GLENWOOD____4 23550	45.38 3.75 0.00	41.89 3.17 0.00	39.67 2.84 0.00	38.33 2.67 0.00	42.40 3.18 0.00	52.63 4.08 0.00	65.24 5.98 -2.27	75.18 7.65 -2.74	77.20 8.23 -2.61	81.56 8.17 -7.47	80.81 8.28 -4.65	80.91 8.27 -4.29	80.17 8.18 -5.48	79.90 7.78 -8.86	79.73 7.83 -8.79	78.70 8.00 -7.20	82.54 8.38 -5.99	97.44 8.68 -6.87	92.50 9.53 -3.53	86.58 8.69 -4.26	82.74 8.11 -7.64	80.08 7.34 -14.95	66.21 6.24 -7.10	54.48 5.18 -0.42
GLENWOOD____5 23614	45.38 3.75 0.00	41.89 3.17 0.00	39.67 2.84 0.00	38.33 2.67 0.00	42.40 3.18 0.00	52.63 4.08 0.00	65.24 5.98 -2.27	75.18 7.65 -2.74	77.20 8.23 -2.61	81.56 8.17 -7.47	80.81 8.28 -4.65	80.91 8.27 -4.29	80.17 8.18 -5.48	79.90 7.78 -8.86	79.73 7.83 -8.79	78.70 8.00 -7.20	82.54 8.38 -5.99	97.44 8.68 -6.87	92.50 9.53 -3.53	86.58 8.69 -4.26	82.74 8.11 -7.64	80.08 7.34 -14.95	66.21 6.24 -7.10	54.48 5.18 -0.42
GLOBAL GREEN_PORT_GT1 23814	46.71 5.08 0.00	42.86 4.14 0.00	40.51 3.68 0.00	39.16 3.50 0.00	43.30 4.08 0.00	53.89 5.34 0.00	64.74 7.58 -0.17	76.14 11.14 -0.21	79.26 12.34 -0.56	81.35 12.46 -2.97	81.66 12.76 -1.02	82.14 12.85 -0.94	81.64 12.50 -2.63	81.25 11.83 -6.16	80.70 11.74 -5.85	79.60 12.00 -4.10	84.28 12.75 -3.36	102.55 13.92 -6.74	95.78 15.57 -0.77	88.70 14.14 -0.93	83.37 13.00 -3.38	76.85 10.57 -8.49	63.89 7.98 -3.04	55.41 6.50 -0.03
GOUDEY____7 23579	40.88 -0.75 0.00	37.91 -0.81 0.00	36.13 -0.70 0.00	34.98 -0.68 0.00	38.63 -0.59 0.00	48.11 -0.44 0.00	57.50 0.51 0.00	65.11 0.32 0.00	66.76 0.40 0.00	64.68 -1.38 -0.14	66.25 -1.63 0.00	66.91 -1.44 0.00	65.26 -1.40 -0.15	62.42 -1.27 -0.43	62.12 -1.39 -0.40	63.82 0.32 0.00	68.58 0.41 0.00	82.14 0.25 0.00	80.00 0.56 0.00	74.29 0.66 0.00	67.79 0.80 0.00	58.54 0.75 0.00	53.19 0.32 0.00	47.27 -1.61 0.00
GOUDEY____8 23580	40.67 -0.96 0.00	37.75 -0.97 0.00	36.02 -0.81 0.00	34.88 -0.78 0.00	38.47 -0.75 0.00	47.82 -0.73 0.00	57.16 0.17 0.00	64.66 -0.13 0.00	66.23 -0.13 0.00	64.15 -1.91 -0.14	65.78 -2.10 0.00	66.44 -1.91 0.00	64.80 -1.86 -0.15	61.92 -1.77 -0.43	61.68 -1.83 -0.40	63.37 -0.13 0.00	68.10 -0.07 0.00	81.56 -0.33 0.00	79.52 0.08 0.00	73.92 0.29 0.00	67.46 0.47 0.00	58.25 0.46 0.00	52.92 0.05 0.00	47.02 -1.86 0.00
GOWANUS_GT_1_GRP 23732	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT_2_GRP 23617	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT_3_GRP 23618	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT_4_GRP 23751	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_1 24077	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_2 24078	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_3 24079	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14

GOWANUS_GT1_4 24080	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_5 24084	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_6 24111	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_7 24112	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT1_8 24113	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_1 24114	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_2 24115	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_3 24116	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_4 24117	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_5 24118	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_6 24119	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_7 24120	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT2_8 24121	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_1 24122	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_2 24123	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_3 24124	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14

GOWANUS_GT3_4 24125	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_5 24126	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_6 24127	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_7 24128	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT3_8 24129	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_1 24130	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_2 24131	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_3 24132	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_4 24133	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_5 24134	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_6 24135	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_7 24136	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GOWANUS_GT4_8 24137	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
GRAHMSVILLE___HY 23607	43.55 1.92 0.00	40.38 1.66 0.00	38.34 1.51 0.00	37.09 1.43 0.00	40.67 1.45 0.00	50.39 1.84 0.00	60.07 3.08 0.00	68.81 4.02 0.00	70.54 4.18 0.00	71.85 4.42 -1.51	72.50 4.62 0.00	73.00 4.65 0.00	72.62 4.52 -1.59	72.27 4.30 -4.71	71.78 4.29 -4.38	67.75 4.25 0.00	72.33 4.16 0.00	86.72 4.83 0.00	84.21 4.77 0.00	77.90 4.27 0.00	71.01 4.02 0.00	61.49 3.70 0.00	56.09 3.22 0.00	51.13 2.25 0.00
GREENIDGE___3 23582	39.67 -1.96 0.00	36.75 -1.97 0.00	35.32 -1.51 0.00	34.27 -1.39 0.00	37.46 -1.76 0.00	46.66 -1.89 0.00	55.62 -1.37 0.00	62.78 -2.01 0.00	64.10 -2.26 0.00	62.99 -3.03 -0.10	64.62 -3.26 0.00	65.21 -3.14 0.00	63.56 -3.06 -0.11	60.72 -2.85 -0.31	60.50 -2.90 -0.29	61.15 -2.35 0.00	65.92 -2.25 0.00	79.19 -2.70 0.00	77.06 -2.38 0.00	71.64 -1.99 0.00	65.25 -1.74 0.00	56.46 -1.33 0.00	51.18 -1.69 0.00	45.56 -3.32 0.00
GREENIDGE___4 23583	39.51 -2.12 0.00	36.63 -2.09 0.00	35.25 -1.58 0.00	34.20 -1.46 0.00	37.34 -1.88 0.00	46.46 -2.09 0.00	55.39 -1.60 0.00	62.52 -2.27 0.00	63.77 -2.59 0.00	62.72 -3.30 -0.10	64.28 -3.60 0.00	64.93 -3.42 0.00	63.29 -3.33 -0.11	60.47 -3.10 -0.31	60.18 -3.22 -0.29	60.83 -2.67 0.00	65.65 -2.52 0.00	78.86 -3.03 0.00	76.74 -2.70 0.00	71.35 -2.28 0.00	64.98 -2.01 0.00	56.23 -1.56 0.00	50.91 -1.96 0.00	45.36 -3.52 0.00

HARZA MOOSE___RIVER 24016	41.71 0.08 0.00	38.76 0.04 0.00	36.87 0.04 0.00	35.70 0.04 0.00	39.30 0.08 0.00	48.79 0.24 0.00	57.67 0.68 0.00	65.63 0.84 0.00	67.36 1.00 0.00	66.32 0.40 0.00	68.42 0.54 0.00	68.90 0.55 0.00	67.11 0.60 0.00	63.77 0.51 0.00	63.55 0.44 0.00	64.01 0.51 0.00	68.92 0.75 0.00	83.53 1.64 0.00	80.95 1.51 0.00	74.96 1.33 0.00	67.66 0.67 0.00	58.37 0.58 0.00	53.19 0.32 0.00	48.93 0.05 0.00
HEMPSTEAD____ 23647	45.34 3.71 0.00	41.78 3.06 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.43 3.88 0.00	64.83 5.76 -2.08	74.86 7.58 -2.49	77.13 8.36 -2.41	81.18 8.24 -7.02	80.55 8.35 -4.32	80.67 8.34 -3.98	79.91 8.18 -5.22	79.59 7.72 -8.61	79.39 7.76 -8.52	78.42 8.00 -6.92	82.17 8.25 -5.75	97.02 8.27 -6.86	92.25 9.53 -3.28	86.28 8.69 -3.96	82.28 8.04 -7.25	79.49 7.34 -14.36	65.68 6.08 -6.73	54.34 5.08 -0.38
HICKLING___1 23621	40.21 -1.42 0.00	37.17 -1.55 0.00	35.47 -1.36 0.00	34.34 -1.32 0.00	38.04 -1.18 0.00	47.68 -0.87 0.00	57.39 0.40 0.00	65.11 0.32 0.00	66.63 0.27 0.00	65.17 -0.86 -0.11	66.73 -1.15 0.00	67.46 -0.89 0.00	65.76 -0.86 -0.11	62.83 -0.76 -0.33	62.47 -0.95 -0.31	63.63 0.13 0.00	68.58 0.41 0.00	81.89 0.00 0.00	79.84 0.40 0.00	74.37 0.74 0.00	67.86 0.87 0.00	58.48 0.69 0.00	52.92 0.05 0.00	45.85 -3.03 0.00
HICKLING___2 23622	40.21 -1.42 0.00	37.17 -1.55 0.00	35.47 -1.36 0.00	34.34 -1.32 0.00	38.04 -1.18 0.00	47.68 -0.87 0.00	57.39 0.40 0.00	65.11 0.32 0.00	66.63 0.27 0.00	65.17 -0.86 -0.11	66.73 -1.15 0.00	67.46 -0.89 0.00	65.76 -0.86 -0.11	62.83 -0.76 -0.33	62.47 -0.95 -0.31	63.63 0.13 0.00	68.58 0.41 0.00	81.89 0.00 0.00	79.84 0.40 0.00	74.37 0.74 0.00	67.86 0.87 0.00	58.48 0.69 0.00	52.92 0.05 0.00	45.85 -3.03 0.00
HIGH FALLS___HY 23754	44.09 2.46 0.00	40.85 2.13 0.00	38.75 1.92 0.00	37.44 1.78 0.00	40.87 1.65 0.00	50.69 2.14 0.00	60.81 3.82 0.00	69.97 5.18 0.00	71.80 5.44 0.00	73.25 5.60 -1.73	73.72 5.84 0.00	74.23 5.88 0.00	74.05 5.72 -1.82	74.09 5.44 -5.39	73.55 5.43 -5.01	69.09 5.59 0.00	73.35 5.18 0.00	88.20 6.31 0.00	85.64 6.20 0.00	79.15 5.52 0.00	72.08 5.09 0.00	62.47 4.68 0.00	56.99 4.12 0.00	51.81 2.93 0.00
HILLBURN___GT 23639	44.54 2.91 0.00	41.24 2.52 0.00	39.11 2.28 0.00	37.84 2.18 0.00	41.69 2.47 0.00	51.66 3.11 0.00	61.64 4.73 0.08	70.38 5.77 0.00	72.40 6.04 0.00	73.63 6.06 -1.65	74.19 6.31 0.00	74.71 6.36 0.00	74.44 6.19 -1.74	74.28 5.88 -5.14	73.76 5.87 -4.78	69.53 6.03 0.00	74.37 6.20 0.00	89.10 7.21 0.00	86.43 6.99 0.00	80.04 6.41 0.00	72.95 5.96 0.00	63.22 5.43 0.00	57.37 4.76 0.26	52.56 3.71 0.03
HOLTSVIL 1-5___GRP1 24031	45.46 3.83 0.00	41.82 3.10 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.27 5.13 -0.15	72.43 7.45 -0.19	75.26 8.36 -0.54	77.22 8.37 -2.93	77.42 8.55 -0.99	77.80 8.54 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.65 8.07 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	90.04 9.85 -0.75	83.37 8.84 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.27 5.39 -3.01	53.80 4.89 -0.03
HOLTSVIL6-10___GRP2 24032	45.63 4.00 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.53 3.98 0.00	62.55 5.36 -0.20	72.86 7.84 -0.23	75.77 8.83 -0.58	77.76 8.83 -3.01	77.99 9.03 -1.08	78.36 9.02 -0.99	77.96 8.78 -2.67	77.75 8.29 -6.20	77.21 8.20 -5.90	76.16 8.51 -4.15	80.44 8.86 -3.41	97.40 8.76 -6.75	90.67 10.41 -0.82	83.97 9.35 -0.99	79.35 8.91 -3.45	73.90 7.51 -8.60	61.64 5.66 -3.11	54.00 5.08 -0.04
HOLTSVILLE_IC_1 23690	45.46 3.83 0.00	41.82 3.10 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.27 5.13 -0.15	72.43 7.45 -0.19	75.26 8.36 -0.54	77.22 8.37 -2.93	77.42 8.55 -0.99	77.80 8.54 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.65 8.07 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	90.04 9.85 -0.75	83.37 8.84 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.27 5.39 -3.01	53.80 4.89 -0.03
HOLTSVILLE_IC_10 23699	45.63 4.00 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.53 3.98 0.00	62.55 5.36 -0.20	72.86 7.84 -0.23	75.77 8.83 -0.58	77.76 8.83 -3.01	77.99 9.03 -1.08	78.36 9.02 -0.99	77.96 8.78 -2.67	77.75 8.29 -6.20	77.21 8.20 -5.90	76.16 8.51 -4.15	80.44 8.86 -3.41	97.40 8.76 -6.75	90.67 10.41 -0.82	83.97 9.35 -0.99	79.35 8.91 -3.45	73.90 7.51 -8.60	61.64 5.66 -3.11	54.00 5.08 -0.04
HOLTSVILLE_IC_2 23691	45.46 3.83 0.00	41.82 3.10 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.27 5.13 -0.15	72.43 7.45 -0.19	75.26 8.36 -0.54	77.22 8.37 -2.93	77.42 8.55 -0.99	77.80 8.54 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.65 8.07 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	90.04 9.85 -0.75	83.37 8.84 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.27 5.39 -3.01	53.80 4.89 -0.03
HOLTSVILLE_IC_3 23692	45.46 3.83 0.00	41.82 3.10 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.27 5.13 -0.15	72.43 7.45 -0.19	75.26 8.36 -0.54	77.22 8.37 -2.93	77.42 8.55 -0.99	77.80 8.54 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.65 8.07 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	90.04 9.85 -0.75	83.37 8.84 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.27 5.39 -3.01	53.80 4.89 -0.03
HOLTSVILLE_IC_4 23693	45.46 3.83 0.00	41.82 3.10 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.27 5.13 -0.15	72.43 7.45 -0.19	75.26 8.36 -0.54	77.22 8.37 -2.93	77.42 8.55 -0.99	77.80 8.54 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.65 8.07 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	90.04 9.85 -0.75	83.37 8.84 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.27 5.39 -3.01	53.80 4.89 -0.03
HOLTSVILLE_IC_5 23694	45.46 3.83 0.00	41.82 3.10 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.27 5.13 -0.15	72.43 7.45 -0.19	75.26 8.36 -0.54	77.22 8.37 -2.93	77.42 8.55 -0.99	77.80 8.54 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.65 8.07 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	90.04 9.85 -0.75	83.37 8.84 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.27 5.39 -3.01	53.80 4.89 -0.03
HOLTSVILLE_IC_6 23695	45.63 4.00 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.53 3.98 0.00	62.55 5.36 -0.20	72.86 7.84 -0.23	75.77 8.83 -0.58	77.76 8.83 -3.01	77.99 9.03 -1.08	78.36 9.02 -0.99	77.96 8.78 -2.67	77.75 8.29 -6.20	77.21 8.20 -5.90	76.16 8.51 -4.15	80.44 8.86 -3.41	97.40 8.76 -6.75	90.67 10.41 -0.82	83.97 9.35 -0.99	79.35 8.91 -3.45	73.90 7.51 -8.60	61.64 5.66 -3.11	54.00 5.08 -0.04
HOLTSVILLE_IC_7 23696	45.63 4.00 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.53 3.98 0.00	62.55 5.36 -0.20	72.86 7.84 -0.23	75.77 8.83 -0.58	77.76 8.83 -3.01	77.99 9.03 -1.08	78.36 9.02 -0.99	77.96 8.78 -2.67	77.75 8.29 -6.20	77.21 8.20 -5.90	76.16 8.51 -4.15	80.44 8.86 -3.41	97.40 8.76 -6.75	90.67 10.41 -0.82	83.97 9.35 -0.99	79.35 8.91 -3.45	73.90 7.51 -8.60	61.64 5.66 -3.11	54.00 5.08 -0.04

HOLTSVILLE_IC_8 23697	45.63 4.00 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.53 3.98 0.00	62.55 5.36 -0.20	72.86 7.84 -0.23	75.77 8.83 -0.58	77.76 8.83 -3.01	77.99 9.03 -1.08	78.36 9.02 -0.99	77.96 8.78 -2.67	77.75 8.29 -6.20	77.21 8.20 -5.90	76.16 8.51 -4.15	80.44 8.86 -3.41	97.40 8.76 -6.75	90.67 10.41 -0.82	83.97 9.35 -0.99	79.35 8.91 -3.45	73.90 7.51 -8.60	61.64 5.66 -3.11	54.00 5.08 -0.04
HOLTSVILLE_IC_9 23698	45.63 4.00 0.00	41.93 3.21 0.00	39.67 2.84 0.00	38.37 2.71 0.00	42.40 3.18 0.00	52.53 3.98 0.00	62.55 5.36 -0.20	72.86 7.84 -0.23	75.77 8.83 -0.58	77.76 8.83 -3.01	77.99 9.03 -1.08	78.36 9.02 -0.99	77.96 8.78 -2.67	77.75 8.29 -6.20	77.21 8.20 -5.90	76.16 8.51 -4.15	80.44 8.86 -3.41	97.40 8.76 -6.75	90.67 10.41 -0.82	83.97 9.35 -0.99	79.35 8.91 -3.45	73.90 7.51 -8.60	61.64 5.66 -3.11	54.00 5.08 -0.04
HQ_GEN_CEDARS 23644	41.34 -0.29 0.00	38.45 -0.27 0.00	36.57 -0.26 0.00	35.37 -0.29 0.00	38.95 -0.27 0.00	48.21 -0.34 0.00	51.52 -5.47 0.00	59.22 -5.57 0.00	60.79 -5.57 0.00	60.67 -5.21 0.04	62.59 -5.29 0.00	62.95 -5.40 0.00	61.22 -5.25 0.04	58.07 -5.06 0.13	57.94 -5.05 0.12	57.98 -5.52 0.00	62.38 -5.79 0.00	75.58 -6.31 0.00	73.09 -6.35 0.00	67.67 -5.96 0.00	60.96 -6.03 0.00	52.13 -5.66 0.00	51.81 -1.06 0.00	48.64 -0.24 0.00
HQ_GEN_CHAT DC 23651	41.17 -0.46 0.00	38.33 -0.39 0.00	36.42 -0.41 0.00	35.27 -0.39 0.00	38.79 -0.43 0.00	48.02 -0.53 0.00	55.39 -1.60 0.00	63.36 -1.43 0.00	64.97 -1.39 0.00	64.73 -1.19 0.00	66.66 -1.22 0.00	67.12 -1.23 0.00	65.31 -1.20 0.00	62.12 -1.14 0.00	61.91 -1.20 0.00	62.10 -1.40 0.00	66.67 -1.50 0.00	80.25 -1.64 0.00	77.77 -1.67 0.00	72.08 -1.55 0.00	65.45 -1.54 0.00	56.11 -1.68 0.00	51.71 -1.16 0.00	48.39 -0.49 0.00
HUDAV+59+74_TH_GRP 23620	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
HUDSON AVE_GT_3 23810	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
HUDSON AVE_GT_4 23540	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
HUDSON AVE_GT_5 23657	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.09 7.32 -0.98	73.93 7.57 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.86 7.52 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.62 9.01 -6.72	88.18 8.74 0.00	81.73 8.10 0.00	74.43 7.44 0.00	71.35 6.88 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
HUDSON_AVE_10 24168	45.38 3.75 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.59 3.37 0.00	52.87 4.32 0.00	67.39 6.15 -4.25	73.16 7.39 -0.98	74.12 7.76 0.00	75.30 7.65 -1.73	75.75 7.87 0.00	76.21 7.86 0.00	75.92 7.58 -1.83	76.00 7.34 -5.40	75.45 7.32 -5.02	74.23 7.49 -3.24	78.71 7.91 -2.63	97.70 9.09 -6.72	88.34 8.90 0.00	81.80 8.17 0.00	74.56 7.57 0.00	71.40 6.93 -6.68	64.30 6.08 -5.35	53.92 4.89 -0.15
HUNTLEY___63 23557	38.26 -3.37 0.00	35.55 -3.17 0.00	34.36 -2.47 0.00	33.41 -2.25 0.00	36.32 -2.90 0.00	45.59 -2.96 0.00	53.17 -3.82 0.00	59.67 -5.12 0.00	60.32 -6.04 0.00	59.19 -6.79 -0.06	60.82 -7.06 0.00	61.17 -7.18 0.00	59.59 -6.98 -0.06	56.92 -6.52 -0.18	57.15 -6.12 -0.16	57.28 -6.22 0.00	61.63 -6.54 0.00	74.11 -7.78 0.00	72.61 -6.83 0.00	67.67 -5.96 0.00	61.83 -5.16 0.00	54.21 -3.58 0.00	49.33 -3.54 0.00	44.14 -4.74 0.00
HUNTLEY___64 23558	38.26 -3.37 0.00	35.55 -3.17 0.00	34.36 -2.47 0.00	33.41 -2.25 0.00	36.32 -2.90 0.00	45.59 -2.96 0.00	53.17 -3.82 0.00	59.67 -5.12 0.00	60.32 -6.04 0.00	59.19 -6.79 -0.06	60.82 -7.06 0.00	61.17 -7.18 0.00	59.59 -6.98 -0.06	56.92 -6.52 -0.18	57.15 -6.12 -0.16	57.28 -6.22 0.00	61.63 -6.54 0.00	74.11 -7.78 0.00	72.61 -6.83 0.00	67.67 -5.96 0.00	61.83 -5.16 0.00	54.21 -3.58 0.00	49.33 -3.54 0.00	44.14 -4.74 0.00
HUNTLEY___65 23559	38.26 -3.37 0.00	35.55 -3.17 0.00	34.36 -2.47 0.00	33.41 -2.25 0.00	36.32 -2.90 0.00	45.59 -2.96 0.00	53.17 -3.82 0.00	59.67 -5.12 0.00	60.32 -6.04 0.00	59.19 -6.79 -0.06	60.82 -7.06 0.00	61.17 -7.18 0.00	59.59 -6.98 -0.06	56.92 -6.52 -0.18	57.15 -6.12 -0.16	57.28 -6.22 0.00	61.63 -6.54 0.00	74.11 -7.78 0.00	72.61 -6.83 0.00	67.67 -5.96 0.00	61.83 -5.16 0.00	54.21 -3.58 0.00	49.33 -3.54 0.00	44.14 -4.74 0.00
HUNTLEY___66 23560	38.26 -3.37 0.00	35.55 -3.17 0.00	34.36 -2.47 0.00	33.41 -2.25 0.00	36.32 -2.90 0.00	45.59 -2.96 0.00	53.17 -3.82 0.00	59.67 -5.12 0.00	60.32 -6.04 0.00	59.19 -6.79 -0.06	60.82 -7.06 0.00	61.17 -7.18 0.00	59.59 -6.98 -0.06	56.92 -6.52 -0.18	57.15 -6.12 -0.16	57.28 -6.22 0.00	61.63 -6.54 0.00	74.11 -7.78 0.00	72.61 -6.83 0.00	67.67 -5.96 0.00	61.83 -5.16 0.00	54.21 -3.58 0.00	49.33 -3.54 0.00	44.14 -4.74 0.00
HUNTLEY___67 23561	37.72 -3.91 0.00	35.08 -3.64 0.00	33.92 -2.91 0.00	32.99 -2.67 0.00	35.85 -3.37 0.00	45.05 -3.50 0.00	52.49 -4.50 0.00	58.83 -5.96 0.00	59.46 -6.90 0.00	58.33 -7.65 -0.06	59.94 -7.94 0.00	60.35 -8.00 0.00	58.72 -7.85 -0.06	56.04 -7.40 -0.18	56.20 -7.07 -0.16	56.51 -6.99 0.00	60.74 -7.43 0.00	72.96 -8.93 0.00	71.50 -7.94 0.00	66.71 -6.92 0.00	60.96 -6.03 0.00	53.40 -4.39 0.00	48.69 -4.18 0.00	43.50 -5.38 0.00
HUNTLEY___68 23562	37.72 -3.91 0.00	35.08 -3.64 0.00	33.92 -2.91 0.00	32.99 -2.67 0.00	35.85 -3.37 0.00	45.05 -3.50 0.00	52.49 -4.50 0.00	58.83 -5.96 0.00	59.46 -6.90 0.00	58.33 -7.65 -0.06	59.94 -7.94 0.00	60.35 -8.00 0.00	58.72 -7.85 -0.06	56.04 -7.40 -0.18	56.20 -7.07 -0.16	56.51 -6.99 0.00	60.74 -7.43 0.00	72.96 -8.93 0.00	71.50 -7.94 0.00	66.71 -6.92 0.00	60.96 -6.03 0.00	53.40 -4.39 0.00	48.69 -4.18 0.00	43.50 -5.38 0.00
INDECK___CORINTH 23802	44.17 2.54 0.00	41.00 2.28 0.00	38.89 2.06 0.00	37.62 1.96 0.00	41.49 2.27 0.00	51.41 2.86 0.00	62.18 5.19 0.00	69.13 4.34 0.00	71.27 4.91 0.00	72.52 4.35 -2.25	71.55 3.67 0.00	72.66 4.31 0.00	73.27 4.39 -2.37	74.45 4.18 -7.01	73.73 4.10 -6.52	67.69 4.19 0.00	73.35 5.18 0.00	88.44 6.35 0.00	85.64 6.20 0.00	79.23 5.60 0.00	71.55 4.56 0.00	61.95 4.16 0.00	56.20 3.33 0.00	52.01 3.13 0.00

INDECK___ILION 23567	42.67 1.04 0.00	39.65 0.93 0.00	37.68 0.85 0.00	36.48 0.82 0.00	40.16 0.94 0.00	49.81 1.26 0.00	58.93 1.94 0.00	67.06 2.27 0.00	68.75 2.39 0.00	68.12 2.24 0.04	70.19 2.31 0.00	70.67 2.32 0.00	68.65 2.19 0.05	65.27 2.15 0.14	65.06 2.08 0.13	65.66 2.16 0.00	70.56 2.39 0.00	85.00 3.11 0.00	82.46 3.02 0.00	76.43 2.80 0.00	69.47 2.48 0.00	59.87 2.08 0.00	54.51 1.64 0.00	50.10 1.22 0.00
INDECK___OLEAN 23982	39.47 -2.16 0.00	36.55 -2.17 0.00	35.14 -1.69 0.00	34.13 -1.53 0.00	37.61 -1.61 0.00	47.38 -1.17 0.00	56.53 -0.46 0.00	64.21 -0.58 0.00	65.36 -1.00 0.00	64.61 -1.38 -0.07	66.25 -1.63 0.00	66.85 -1.50 0.00	65.12 -1.46 -0.07	62.38 -1.08 -0.20	62.29 -1.01 -0.19	62.29 -1.21 0.00	67.01 -1.16 0.00	80.09 -1.80 0.00	78.41 -1.03 0.00	73.26 -0.37 0.00	66.92 -0.07 0.00	58.08 0.29 0.00	52.55 -0.32 0.00	44.77 -4.11 0.00
INDECK___OSWEGO 23783	40.71 -0.92 0.00	37.79 -0.93 0.00	36.02 -0.81 0.00	34.88 -0.78 0.00	38.32 -0.90 0.00	47.63 -0.92 0.00	56.36 -0.63 0.00	63.75 -1.04 0.00	65.30 -1.06 0.00	64.27 -1.65 0.00	66.18 -1.70 0.00	66.64 -1.71 0.00	64.85 -1.66 0.00	61.68 -1.58 0.00	61.53 -1.58 0.00	62.29 -1.21 0.00	67.01 -1.16 0.00	80.74 -1.15 0.00	78.33 -1.11 0.00	72.60 -1.03 0.00	65.99 -1.00 0.00	57.10 -0.69 0.00	51.92 -0.95 0.00	47.66 -1.22 0.00
INDECK___YERKES 23781	38.26 -3.37 0.00	35.55 -3.17 0.00	34.36 -2.47 0.00	33.41 -2.25 0.00	36.32 -2.90 0.00	45.59 -2.96 0.00	53.17 -3.82 0.00	59.67 -5.12 0.00	60.32 -6.04 0.00	59.19 -6.79 -0.06	60.82 -7.06 0.00	61.17 -7.18 0.00	59.59 -6.98 -0.06	56.92 -6.52 -0.18	57.15 -6.12 -0.16	57.34 -6.16 0.00	61.63 -6.54 0.00	74.11 -7.78 0.00	72.61 -6.83 0.00	67.67 -5.96 0.00	61.83 -5.16 0.00	54.21 -3.58 0.00	49.33 -3.54 0.00	44.14 -4.74 0.00
INDIAN POINT_GT_1 24139	44.79 3.16 0.00	41.51 2.79 0.00	39.33 2.50 0.00	38.05 2.39 0.00	42.00 2.78 0.00	52.09 3.54 0.00	61.91 5.19 0.27	70.74 6.28 0.33	72.93 6.57 0.00	74.18 6.53 -1.73	74.67 6.79 0.00	75.12 6.77 0.00	74.98 6.65 -1.82	74.98 6.33 -5.39	74.43 6.31 -5.01	73.22 6.48 -3.24	77.62 6.82 -2.63	96.38 7.78 -6.71	87.07 7.63 0.00	80.70 7.07 0.00	73.49 6.50 0.00	70.42 5.95 -6.68	60.25 5.23 -2.15	52.98 4.15 0.05
INDIAN POINT_GT_2 23659	44.79 3.16 0.00	41.51 2.79 0.00	39.33 2.50 0.00	38.05 2.39 0.00	42.00 2.78 0.00	52.09 3.54 0.00	61.91 5.19 0.27	70.74 6.28 0.33	72.93 6.57 0.00	74.18 6.53 -1.73	74.67 6.79 0.00	75.12 6.77 0.00	74.98 6.65 -1.82	74.98 6.33 -5.39	74.43 6.31 -5.01	73.22 6.48 -3.24	77.62 6.82 -2.63	96.38 7.78 -6.71	87.07 7.63 0.00	80.70 7.07 0.00	73.49 6.50 0.00	70.42 5.95 -6.68	60.25 5.23 -2.15	52.98 4.15 0.05
INDIAN POINT_GT_3 24019	44.79 3.16 0.00	41.51 2.79 0.00	39.33 2.50 0.00	38.05 2.39 0.00	42.00 2.78 0.00	52.09 3.54 0.00	61.91 5.19 0.27	70.74 6.28 0.33	72.93 6.57 0.00	74.18 6.53 -1.73	74.67 6.79 0.00	75.12 6.77 0.00	74.98 6.65 -1.82	74.98 6.33 -5.39	74.43 6.31 -5.01	73.22 6.48 -3.24	77.62 6.82 -2.63	96.38 7.78 -6.71	87.07 7.63 0.00	80.70 7.07 0.00	73.49 6.50 0.00	70.42 5.95 -6.68	60.25 5.23 -2.15	52.98 4.15 0.05
INDIAN POINT___2 23530	45.04 3.41 0.00	41.70 2.98 0.00	39.52 2.69 0.00	38.19 2.53 0.00	42.20 2.98 0.00	52.34 3.79 0.00	62.13 5.53 0.39	70.92 6.61 0.48	73.26 6.90 0.00	74.51 6.86 -1.73	74.94 7.06 0.00	75.46 7.11 0.00	75.26 6.92 -1.83	75.24 6.58 -5.40	74.69 6.56 -5.02	73.53 6.79 -3.24	77.89 7.09 -2.63	96.71 8.11 -6.71	87.38 7.94 0.00	80.99 7.36 0.00	73.82 6.83 0.00	70.71 6.24 -6.68	60.29 5.50 -1.92	53.21 4.40 0.07
INDIAN POINT___3 23531	44.29 2.66 0.00	41.04 2.32 0.00	38.89 2.06 0.00	37.62 1.96 0.00	41.49 2.27 0.00	51.41 2.86 0.00	61.13 4.39 0.25	69.87 5.38 0.30	72.00 5.64 0.00	73.23 5.60 -1.71	73.72 5.84 0.00	74.16 5.81 0.00	74.03 5.72 -1.80	74.03 5.44 -5.33	73.50 5.43 -4.96	72.33 5.59 -3.24	76.59 5.79 -2.63	95.23 6.63 -6.71	85.87 6.43 0.00	79.59 5.96 0.00	72.48 5.49 0.00	69.56 5.09 -6.68	59.52 4.44 -2.21	52.35 3.52 0.05
INDIAN PT_GT_GRP 23687	44.79 3.16 0.00	41.51 2.79 0.00	39.33 2.50 0.00	38.05 2.39 0.00	42.00 2.78 0.00	52.09 3.54 0.00	61.91 5.19 0.27	70.74 6.28 0.33	72.93 6.57 0.00	74.18 6.53 -1.73	74.67 6.79 0.00	75.12 6.77 0.00	74.98 6.65 -1.82	74.98 6.33 -5.39	74.43 6.31 -5.01	73.22 6.48 -3.24	77.62 6.82 -2.63	96.38 7.78 -6.71	87.07 7.63 0.00	80.70 7.07 0.00	73.49 6.50 0.00	70.42 5.95 -6.68	60.25 5.23 -2.15	52.98 4.15 0.05
IP CORINTH___1 23988	44.17 2.54 0.00	41.00 2.28 0.00	38.89 2.06 0.00	37.62 1.96 0.00	41.49 2.27 0.00	51.41 2.86 0.00	62.18 5.19 0.00	69.13 4.34 0.00	71.27 4.91 0.00	72.52 4.35 -2.25	71.55 3.67 0.00	72.66 4.31 0.00	73.27 4.39 -2.37	74.45 4.18 -7.01	73.73 4.10 -6.52	67.69 4.19 0.00	73.35 5.18 0.00	88.44 6.55 0.00	85.64 6.20 0.00	79.23 5.60 0.00	71.55 4.56 0.00	61.95 4.16 0.00	56.20 3.33 0.00	52.01 3.13 0.00
IP___TICONDEROGA 23804	45.21 3.58 0.00	41.97 3.25 0.00	39.85 3.02 0.00	38.55 2.89 0.00	42.51 3.29 0.00	52.58 4.03 0.00	63.20 6.21 0.00	70.49 5.70 0.00	72.53 6.17 0.00	74.12 6.00 -2.20	73.65 5.77 0.00	74.43 6.08 0.00	74.82 5.99 -2.32	75.80 5.69 -6.85	75.10 5.62 -6.37	69.28 5.78 0.00	74.58 6.41 0.00	89.51 7.62 0.00	86.83 7.39 0.00	80.40 6.77 0.00	72.95 5.96 0.00	63.11 5.32 0.00	57.36 4.49 0.00	53.18 4.30 0.00
JARVIS____ 23743	41.88 0.25 0.00	38.95 0.23 0.00	37.01 0.18 0.00	35.84 0.18 0.00	39.42 0.20 0.00	48.79 0.24 0.00	57.50 0.51 0.00	65.31 0.52 0.00	66.89 0.53 0.00	66.41 0.53 0.04	68.42 0.54 0.00	68.90 0.55 0.00	66.99 0.53 0.05	63.63 0.51 0.14	63.48 0.50 0.13	64.01 0.51 0.00	68.72 0.55 0.00	82.55 0.66 0.00	80.08 0.64 0.00	74.22 0.59 0.00	67.53 0.54 0.00	58.31 0.52 0.00	53.24 0.37 0.00	49.12 0.24 0.00
JENNISON___1 23625	41.96 0.33 0.00	38.95 0.23 0.00	37.05 0.22 0.00	35.87 0.21 0.00	39.57 0.35 0.00	49.28 0.73 0.00	58.98 1.99 0.00	66.93 2.14 0.00	68.68 2.32 0.00	67.41 1.12 -0.37	68.90 1.02 0.00	69.51 1.16 0.00	67.96 1.06 -0.39	65.50 1.08 -1.16	65.14 0.95 -1.08	65.41 1.91 0.00	70.49 2.32 0.00	84.59 2.70 0.00	82.14 2.70 0.00	76.21 2.58 0.00	69.40 2.41 0.00	59.87 2.08 0.00	54.30 1.43 0.00	48.78 -0.10 0.00
JENNISON___2 23626	41.92 0.29 0.00	38.87 0.15 0.00	37.01 0.18 0.00	35.84 0.18 0.00	39.53 0.31 0.00	49.23 0.68 0.00	58.87 1.88 0.00	66.80 2.01 0.00	68.48 2.12 0.00	67.28 0.99 -0.37	68.83 0.95 0.00	69.38 1.03 0.00	67.90 0.95 -0.39	65.37 0.95 -1.16	65.07 0.88 -1.08	65.28 1.78 0.00	70.35 2.18 0.00	84.43 2.54 0.00	81.98 2.54 0.00	76.06 2.43 0.00	69.27 2.28 0.00	59.81 2.02 0.00	54.19 1.32 0.00	48.73 -0.15 0.00
KEDC PORT_JEFF_GT2 24210	45.54 3.91 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.32 3.10 0.00	52.39 3.84 0.00	62.31 5.13 -0.19	72.58 7.58 -0.21	75.41 8.49 -0.56	77.46 8.57 -2.97	77.62 8.69 -1.05	77.99 8.68 -0.96	77.61 8.45 -2.65	77.41 7.97 -6.18	76.93 7.95 -5.87	75.82 8.19 -4.13	80.15 8.59 -3.39	95.93 7.29 -6.75	89.21 8.98 -0.79	82.62 8.03 -0.96	78.98 8.58 -3.41	73.56 7.22 -8.55	61.39 5.45 -3.07	53.85 4.94 -0.03

KEDC PORT_JEFF_GT3 24211	45.54 3.91 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.32 3.10 0.00	52.39 3.84 0.00	62.31 5.13 -0.19	72.58 7.58 -0.21	75.41 8.49 -0.56	77.46 8.57 -2.97	77.62 8.69 -1.05	77.99 8.68 -0.96	77.61 8.45 -2.65	77.41 7.97 -6.18	76.93 7.95 -5.87	75.82 8.19 -4.13	80.15 8.59 -3.39	96.01 7.37 -6.75	89.29 9.06 -0.79	82.62 8.03 -0.96	78.98 8.58 -3.41	73.56 7.22 -8.55	61.39 5.45 -3.07	53.85 4.94 -0.03
KEDC_GLWD_GT4 24219	45.38 3.75 0.00	41.89 3.17 0.00	39.67 2.84 0.00	38.33 2.67 0.00	42.40 3.18 0.00	52.63 4.08 0.00	65.24 5.98 -2.27	75.18 7.65 -2.74	77.20 8.23 -2.61	81.56 8.17 -7.47	80.81 8.28 -4.65	80.91 8.27 -4.29	80.17 8.18 -5.48	79.90 7.78 -8.86	79.73 7.83 -8.79	78.70 8.00 -7.20	82.54 8.38 -5.99	97.44 8.68 -6.87	92.50 9.53 -3.53	86.58 8.69 -4.26	82.74 8.11 -7.64	80.08 7.34 -14.95	66.21 6.24 -7.10	54.48 5.18 -0.42
KEDC_GLWD_GT5 24220	45.38 3.75 0.00	41.89 3.17 0.00	39.67 2.84 0.00	38.33 2.67 0.00	42.40 3.18 0.00	52.63 4.08 0.00	65.24 5.98 -2.27	75.18 7.65 -2.74	77.20 8.23 -2.61	81.56 8.17 -7.47	80.81 8.28 -4.65	80.91 8.27 -4.29	80.17 8.18 -5.48	79.90 7.78 -8.86	79.73 7.83 -8.79	78.70 8.00 -7.20	82.54 8.38 -5.99	97.44 8.68 -6.87	92.50 9.53 -3.53	86.58 8.69 -4.26	82.74 8.11 -7.64	80.08 7.34 -14.95	66.21 6.24 -7.10	54.48 5.18 -0.42
KENSICO____ 23655	44.96 3.33 0.00	41.62 2.90 0.00	39.48 2.65 0.00	38.16 2.50 0.00	42.16 2.94 0.00	52.29 3.74 0.00	62.05 5.41 0.35	70.92 6.54 0.41	73.20 6.84 0.00	74.44 6.79 -1.73	74.87 6.99 0.00	75.32 6.97 0.00	75.19 6.85 -1.83	75.18 6.52 -5.40	74.63 6.50 -5.02	73.47 6.73 -3.24	77.82 7.02 -2.63	96.62 8.02 -6.71	87.30 7.86 0.00	80.92 7.29 0.00	73.76 6.77 0.00	70.65 6.18 -6.68	60.32 5.45 -2.00	53.17 4.35 0.06
KIAC_JFK_AIRPORT 23541	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.75 3.53 0.00	53.16 4.61 0.00	67.57 6.33 -4.25	73.61 7.84 -0.98	74.59 8.23 0.00	75.69 8.04 -1.73	76.16 8.28 0.00	76.69 8.34 0.00	76.19 7.85 -1.83	76.44 7.78 -5.40	75.83 7.70 -5.02	74.42 7.68 -3.24	78.98 8.18 -2.63	98.03 9.42 -6.72	88.73 9.29 0.00	82.17 8.54 0.00	74.83 7.84 0.00	71.64 7.17 -6.68	64.51 6.29 -5.35	54.16 5.13 -0.15
KIAC_JFK_GT1 23816	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.75 3.53 0.00	53.16 4.61 0.00	67.57 6.33 -4.25	73.61 7.84 -0.98	74.59 8.23 0.00	75.69 8.04 -1.73	76.16 8.28 0.00	76.69 8.34 0.00	76.19 7.85 -1.83	76.44 7.78 -5.40	75.83 7.70 -5.02	74.42 7.68 -3.24	78.98 8.18 -2.63	98.03 9.42 -6.72	88.73 9.29 0.00	82.17 8.54 0.00	74.83 7.84 0.00	71.64 7.17 -6.68	64.51 6.29 -5.35	54.16 5.13 -0.15
KIAC_JFK_GT2 23817	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.75 3.53 0.00	53.16 4.61 0.00	67.57 6.33 -4.25	73.61 7.84 -0.98	74.59 8.23 0.00	75.69 8.04 -1.73	76.16 8.28 0.00	76.69 8.34 0.00	76.19 7.85 -1.83	76.44 7.78 -5.40	75.83 7.70 -5.02	74.42 7.68 -3.24	78.98 8.18 -2.63	98.03 9.42 -6.72	88.73 9.29 0.00	82.17 8.54 0.00	74.83 7.84 0.00	71.64 7.17 -6.68	64.51 6.29 -5.35	54.16 5.13 -0.15
KINTIGH____ 23543	37.67 -3.96 0.00	35.00 -3.72 0.00	33.81 -3.02 0.00	32.88 -2.78 0.00	35.69 -3.53 0.00	44.76 -3.79 0.00	52.20 -4.79 0.00	58.38 -6.41 0.00	59.06 -7.30 0.00	57.99 -7.98 -0.05	59.60 -8.28 0.00	60.01 -8.34 0.00	58.38 -8.18 -0.05	55.63 -7.78 -0.15	55.74 -7.51 -0.14	56.20 -7.30 0.00	60.47 -7.70 0.00	72.96 -8.93 0.00	71.26 -8.18 0.00	66.27 -7.36 0.00	60.49 -6.50 0.00	52.94 -4.85 0.00	48.27 -4.60 0.00	43.75 -5.13 0.00
LEDERLE____ 23769	44.75 3.12 0.00	41.43 2.71 0.00	39.30 2.47 0.00	38.01 2.35 0.00	41.85 2.63 0.00	51.90 3.35 0.00	61.92 5.02 0.09	70.75 6.16 0.20	72.80 6.44 0.00	74.04 6.46 -1.66	74.53 6.65 0.00	75.05 6.70 0.00	74.78 6.52 -1.75	74.63 6.20 -5.17	74.10 6.18 -4.81	69.85 6.35 0.00	74.71 6.54 0.00	89.51 7.62 0.00	86.91 7.47 0.00	80.40 6.77 0.00	73.29 6.30 0.00	63.57 5.78 0.00	57.60 5.02 0.29	52.81 3.96 0.03
LINDEN COGEN____ 23786	45.09 3.46 0.00	41.74 3.02 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.28 3.06 0.00	52.48 3.93 0.00	66.88 5.64 -4.25	72.38 6.61 -0.98	73.26 6.90 0.00	74.37 6.72 -1.73	74.74 6.86 0.00	75.18 6.83 0.00	75.06 6.72 -1.83	75.05 6.39 -5.40	74.50 6.37 -5.02	73.53 6.79 -3.24	77.75 6.95 -2.63	96.63 8.02 -6.72	87.22 7.78 0.00	80.77 7.14 0.00	73.69 6.70 0.00	70.77 6.30 -6.68	63.88 5.66 -5.35	53.58 4.55 -0.15
LIPA_MISC_IPP 23656	45.54 3.91 0.00	41.86 3.14 0.00	39.59 2.76 0.00	38.26 2.60 0.00	42.32 3.10 0.00	52.43 3.88 0.00	62.46 5.30 -0.17	72.69 7.71 -0.19	75.60 8.69 -0.55	77.55 8.70 -2.93	77.79 8.89 -1.02	78.17 8.88 -0.94	77.79 8.65 -2.63	77.58 8.16 -6.16	77.04 8.08 -5.85	75.98 8.38 -4.10	80.26 8.73 -3.36	97.31 8.68 -6.74	90.54 10.33 -0.77	83.84 9.28 -0.93	79.01 8.64 -3.38	73.50 7.22 -8.49	61.36 5.45 -3.04	53.85 4.94 -0.03
LITTLE FALLS___HYD 24013	43.63 2.00 0.00	40.50 1.78 0.00	38.52 1.69 0.00	37.30 1.64 0.00	41.06 1.84 0.00	51.07 2.52 0.00	60.64 3.65 0.00	69.26 4.47 0.00	71.01 4.65 0.00	70.30 4.42 0.04	72.43 4.55 0.00	72.86 4.51 0.00	70.85 4.39 0.05	67.30 4.18 0.14	67.08 4.10 0.13	67.69 4.19 0.00	72.87 4.70 0.00	87.95 6.06 0.00	85.48 6.04 0.00	79.23 5.60 0.00	71.88 4.89 0.00	61.78 3.99 0.00	56.09 3.22 0.00	51.28 2.40 0.00
LONG_LAKE_PHOENIX 24014	40.88 -0.75 0.00	37.98 -0.74 0.00	36.17 -0.66 0.00	35.05 -0.61 0.00	38.55 -0.67 0.00	47.92 -0.63 0.00	56.82 -0.17 0.00	64.27 -0.52 0.00	65.83 -0.53 0.00	64.80 -1.12 0.00	66.73 -1.15 0.00	67.19 -1.16 0.00	65.31 -1.20 0.00	62.18 -1.08 0.00	61.97 -1.14 0.00	62.80 -0.70 0.00	67.62 -0.55 0.00	81.40 -0.49 0.00	79.04 -0.40 0.00	73.19 -0.44 0.00	66.52 -0.47 0.00	57.50 -0.29 0.00	52.24 -0.63 0.00	47.90 -0.98 0.00
LOVETT___3 23632	44.29 2.66 0.00	41.04 2.32 0.00	38.97 2.14 0.00	37.69 2.03 0.00	41.49 2.27 0.00	51.37 2.82 0.00	61.28 4.39 0.10	69.96 5.38 0.21	72.00 5.64 0.00	73.26 5.67 -1.67	73.79 5.91 0.00	74.23 5.88 0.00	74.06 5.79 -1.76	73.96 5.50 -5.20	73.44 5.49 -4.84	69.15 5.65 0.00	73.96 5.79 0.00	88.52 6.63 0.00	85.95 6.51 0.00	79.59 5.96 0.00	72.55 5.56 0.00	62.88 5.09 0.00	56.99 4.44 0.32	52.32 3.47 0.03
LOVETT___4 23642	44.38 2.75 0.00	41.12 2.40 0.00	39.04 2.21 0.00	37.73 2.07 0.00	41.57 2.35 0.00	51.46 2.91 0.00	61.39 4.50 0.10	70.08 5.51 0.22	72.13 5.77 0.00	73.39 5.80 -1.67	73.92 6.04 0.00	74.36 6.01 0.00	74.19 5.92 -1.76	74.09 5.63 -5.20	73.57 5.62 -4.84	69.28 5.78 0.00	74.10 5.93 0.00	88.69 6.80 0.00	86.11 6.67 0.00	79.74 6.11 0.00	72.68 5.69 0.00	62.99 5.20 0.00	57.10 4.55 0.32	52.42 3.57 0.03
LOVETT___5 23593	44.38 2.75 0.00	41.12 2.40 0.00	39.04 2.21 0.00	37.73 2.07 0.00	41.57 2.35 0.00	51.46 2.91 0.00	61.39 4.50 0.10	70.08 5.51 0.22	72.13 5.77 0.00	73.39 5.80 -1.67	73.92 6.04 0.00	74.36 6.01 0.00	74.19 5.92 -1.76	74.09 5.63 -5.20	73.57 5.62 -4.84	69.28 5.78 0.00	74.10 5.93 0.00	88.77 6.88 0.00	86.11 6.67 0.00	79.74 6.11 0.00	72.68 5.69 0.00	62.99 5.20 0.00	57.10 4.55 0.32	52.42 3.57 0.03



LOWER RAQUET___HYD 24057	40.84 -0.79 0.00	37.98 -0.74 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.44 -0.78 0.00	47.63 -0.92 0.00	54.14 -2.85 0.00	62.20 -2.59 0.00	64.10 -2.26 0.00	63.18 -2.70 0.04	65.98 -1.90 0.00	66.44 -1.91 0.00	65.21 -1.26 0.04	61.57 -1.58 0.11	61.31 -1.70 0.10	61.34 -2.16 0.00	65.44 -2.73 0.00	80.09 -1.80 0.00	77.45 -1.99 0.00	71.79 -1.84 0.00	63.84 -3.15 0.00	55.25 -2.54 0.00	51.28 -1.59 0.00	48.05 -0.83 0.00
LOWER___HUDSON 24059	44.17 2.54 0.00	41.04 2.32 0.00	38.97 2.14 0.00	37.69 2.03 0.00	41.53 2.31 0.00	51.37 2.82 0.00	61.66 4.67 0.00	69.20 4.41 0.00	71.07 4.71 0.00	72.71 4.61 -2.18	72.43 4.55 0.00	73.07 4.72 0.00	73.40 4.59 -2.30	74.42 4.36 -6.80	73.73 4.29 -6.33	67.95 4.45 0.00	72.94 4.77 0.00	87.54 5.65 0.00	84.92 5.48 0.00	78.64 5.01 0.00	71.48 4.49 0.00	61.95 4.16 0.00	56.36 3.49 0.00	51.91 3.03 0.00
LWR___OSWEGATCHIE_HYD 23850	41.01 -0.62 0.00	38.10 -0.62 0.00	36.20 -0.63 0.00	35.05 -0.61 0.00	38.59 -0.63 0.00	47.92 -0.63 0.00	55.51 -1.48 0.00	63.56 -1.23 0.00	65.43 -0.93 0.00	64.21 -1.71 0.00	66.79 -1.09 0.00	67.26 -1.09 0.00	65.78 -0.73 0.00	62.31 -0.95 0.00	62.10 -1.01 0.00	62.23 -1.27 0.00	66.74 -1.43 0.00	81.81 -0.08 0.00	79.28 -0.16 0.00	73.41 -0.22 0.00	65.32 -1.67 0.00	56.40 -1.39 0.00	51.87 -1.00 0.00	48.10 -0.78 0.00
MG INDUSTRY___DRP 24185	43.34 1.71 0.00	40.35 1.63 0.00	38.30 1.47 0.00	37.05 1.39 0.00	40.79 1.57 0.00	50.39 1.84 0.00	59.95 2.96 0.00	67.64 2.85 0.00	69.48 3.12 0.00	71.23 3.16 -2.15	71.14 3.26 0.00	71.63 3.28 0.00	71.97 3.19 -2.27	73.00 3.04 -6.70	72.37 3.03 -6.23	66.61 3.11 0.00	71.31 3.14 0.00	85.41 3.52 0.00	82.86 3.42 0.00	76.80 3.17 0.00	69.94 2.95 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.84 1.96 0.00
MID___OSWEGATCHIE_HYD 23849	41.01 -0.62 0.00	38.10 -0.62 0.00	36.20 -0.63 0.00	35.05 -0.61 0.00	38.59 -0.63 0.00	47.92 -0.63 0.00	55.51 -1.48 0.00	63.56 -1.23 0.00	65.43 -0.93 0.00	64.21 -1.71 0.00	66.79 -1.09 0.00	67.26 -1.09 0.00	65.78 -0.73 0.00	62.31 -0.95 0.00	62.10 -1.01 0.00	62.23 -1.27 0.00	66.74 -1.43 0.00	81.81 -0.08 0.00	79.28 -0.16 0.00	73.41 -0.22 0.00	65.32 -1.67 0.00	56.40 -1.39 0.00	51.87 -1.00 0.00	48.10 -0.78 0.00
MID___RAQUETTE_HYD 23851	40.84 -0.79 0.00	37.98 -0.74 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.44 -0.78 0.00	47.63 -0.92 0.00	54.14 -2.85 0.00	62.20 -2.59 0.00	64.10 -2.26 0.00	63.18 -2.70 0.04	65.98 -1.90 0.00	66.44 -1.91 0.00	65.21 -1.26 0.04	61.57 -1.58 0.11	61.31 -1.70 0.10	61.34 -2.16 0.00	65.44 -2.73 0.00	80.09 -1.80 0.00	77.45 -1.99 0.00	71.79 -1.84 0.00	63.84 -3.15 0.00	55.25 -2.54 0.00	51.28 -1.59 0.00	48.05 -0.83 0.00
MILLIKEN___1 23584	39.88 -1.75 0.00	36.94 -1.78 0.00	35.25 -1.58 0.00	34.13 -1.53 0.00	37.53 -1.69 0.00	46.85 -1.70 0.00	56.08 -0.91 0.00	63.36 -1.43 0.00	64.83 -1.53 0.00	63.58 -2.44 -0.10	65.37 -2.51 0.00	65.82 -2.53 0.00	64.08 -2.53 -0.10	61.17 -2.40 -0.31	60.99 -2.40 -0.28	61.66 -1.84 0.00	66.74 -1.43 0.00	80.33 -1.56 0.00	77.93 -1.51 0.00	72.23 -1.40 0.00	65.65 -1.34 0.00	56.69 -1.10 0.00	51.18 -1.69 0.00	46.39 -2.49 0.00
MILLIKEN___2 23585	40.09 -1.54 0.00	37.13 -1.59 0.00	35.43 -1.40 0.00	34.30 -1.36 0.00	37.73 -1.49 0.00	47.09 -1.46 0.00	56.36 -0.63 0.00	63.69 -1.10 0.00	65.17 -1.19 0.00	63.91 -2.11 -0.10	65.71 -2.17 0.00	66.16 -2.19 0.00	64.42 -2.19 -0.10	61.55 -2.02 -0.31	61.31 -2.08 -0.28	61.98 -1.52 0.00	67.08 -1.09 0.00	80.74 -1.15 0.00	78.41 -1.03 0.00	72.67 -0.96 0.00	66.05 -0.94 0.00	56.98 -0.81 0.00	51.44 -1.43 0.00	46.63 -2.25 0.00
MILLIKEN___DIESEL 23629	40.09 -1.54 0.00	37.13 -1.59 0.00	35.43 -1.40 0.00	34.30 -1.36 0.00	37.73 -1.49 0.00	47.09 -1.46 0.00	56.36 -0.63 0.00	63.69 -1.10 0.00	65.17 -1.19 0.00	63.91 -2.11 -0.10	65.71 -2.17 0.00	66.16 -2.19 0.00	64.42 -2.19 -0.10	61.55 -2.02 -0.31	61.31 -2.08 -0.28	61.98 -1.52 0.00	67.08 -1.09 0.00	80.74 -1.15 0.00	78.41 -1.03 0.00	72.67 -0.96 0.00	66.05 -0.94 0.00	56.98 -0.81 0.00	51.44 -1.43 0.00	46.63 -2.25 0.00
MODEL_CITY_ENERGY 24167	37.92 -3.71 0.00	35.24 -3.48 0.00	34.10 -2.73 0.00	33.20 -2.46 0.00	36.00 -3.22 0.00	45.30 -3.25 0.00	52.60 -4.39 0.00	58.83 -5.96 0.00	59.39 -6.97 0.00	58.27 -7.71 -0.06	59.87 -8.01 0.00	60.22 -8.13 0.00	58.59 -7.98 -0.06	55.91 -7.53 -0.18	56.14 -7.13 -0.16	56.45 -7.05 0.00	60.67 -7.50 0.00	73.05 -8.84 0.00	71.58 -7.86 0.00	66.71 -6.92 0.00	60.96 -6.03 0.00	53.51 -4.28 0.00	48.75 -4.12 0.00	43.80 -5.08 0.00
MOHAWK_PAPER___DRP 24187	44.34 2.71 0.00	41.20 2.48 0.00	39.11 2.28 0.00	37.84 2.18 0.00	41.69 2.47 0.00	51.56 3.01 0.00	61.89 4.90 0.00	69.39 4.60 0.00	71.27 4.91 0.00	73.13 5.01 -2.20	72.97 5.09 0.00	73.48 5.13 0.00	73.82 4.99 -2.32	74.86 4.74 -6.86	74.16 4.67 -6.38	68.26 4.76 0.00	73.21 5.04 0.00	87.79 5.90 0.00	85.16 5.72 0.00	78.86 5.23 0.00	71.75 4.76 0.00	62.18 4.39 0.00	56.57 3.70 0.00	52.06 3.18 0.00
MONGAUP___HYD 23641	43.84 2.21 0.00	40.62 1.90 0.00	38.52 1.69 0.00	37.26 1.60 0.00	40.75 1.53 0.00	50.49 1.94 0.00	60.47 3.53 0.05	69.23 4.54 0.10	71.14 4.78 0.00	72.51 5.01 -1.58	73.04 5.16 0.00	73.54 5.19 0.00	73.24 5.06 -1.67	72.99 4.81 -4.92	72.49 4.80 -4.58	68.39 4.89 0.00	72.81 4.64 0.00	87.54 5.65 0.00	84.92 5.48 0.00	78.49 4.86 0.00	71.48 4.49 0.00	61.95 4.16 0.00	56.31 3.59 0.15	51.45 2.59 0.02
MONTAUK___DIESEL 23721	46.71 5.08 0.00	42.86 4.14 0.00	40.51 3.68 0.00	39.16 3.50 0.00	43.30 4.08 0.00	53.89 5.34 0.00	64.74 7.58 -0.17	76.14 11.14 -0.21	79.26 12.34 -0.56	81.35 12.46 -2.97	81.66 12.76 -1.02	82.14 12.85 -0.94	81.64 12.50 -2.63	81.25 11.83 -6.16	80.70 11.74 -5.85	79.60 12.00 -4.10	84.28 12.75 -3.36	102.55 13.92 -6.74	95.78 15.57 -0.77	88.70 14.14 -0.93	83.37 13.00 -3.38	76.85 10.57 -8.49	63.89 7.98 -3.04	55.41 6.50 -0.03
N SALMON___HYD 24042	41.17 -0.46 0.00	38.33 -0.39 0.00	36.42 -0.41 0.00	35.27 -0.39 0.00	38.79 -0.43 0.00	48.02 -0.53 0.00	55.11 -1.88 0.00	63.36 -1.43 0.00	64.90 -1.46 0.00	64.54 -1.32 0.06	66.79 -1.09 0.00	67.26 -1.09 0.00	65.52 -0.93 0.06	62.19 -0.89 0.18	62.00 -0.95 0.16	62.17 -1.33 0.00	66.67 -1.50 0.00	80.58 -1.31 0.00	78.09 -1.35 0.00	72.30 -1.33 0.00	65.32 -1.67 0.00	55.88 -1.91 0.00	51.60 -1.27 0.00	48.49 -0.39 0.00
N.E_GEN_SANDY PD 24062	43.96 2.33 0.00	40.81 2.09 0.00	38.75 1.92 0.00	37.48 1.82 0.00	41.30 2.08 0.00	51.03 2.48 0.00	60.92 3.93 0.00	67.54 4.08 1.33	66.51 4.31 4.16	65.62 4.35 4.65	65.62 4.41 6.67	65.62 4.51 7.24	65.62 4.39 5.28	63.44 4.18 4.00	62.88 4.17 4.40	63.47 4.25 4.28	70.02 4.43 2.58	83.24 5.08 3.73	81.23 5.00 3.21	76.32 4.57 1.88	65.43 4.22 5.78	61.71 3.93 0.01	56.25 3.38 0.00	51.71 2.83 0.00
NARROWS_GT1_1 24228	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14

NARROWS_GT1_2 24229	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_3 24230	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_4 24231	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_5 24232	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_6 24233	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_7 24234	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_8 24235	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT1_GRP 23726	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_1 24236	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_2 24237	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_3 24238	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_4 24239	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_5 24240	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_6 24241	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_7 24242	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NARROWS_GT2_8 24243	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14

NARROWS_GT2_GRP 23741	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NEG CAPITAL___MECHNVIL 23645	44.54 2.91 0.00	41.39 2.67 0.00	39.26 2.43 0.00	37.98 2.32 0.00	41.89 2.67 0.00	51.85 3.30 0.00	62.52 5.53 0.00	69.84 5.05 0.00	71.87 5.51 0.00	73.45 5.34 -2.19	73.11 5.23 0.00	73.75 5.40 0.00	74.14 5.32 -2.31	75.09 5.00 -6.83	74.45 4.99 -6.35	68.58 5.08 0.00	73.83 5.66 0.00	88.60 6.71 0.00	85.95 6.51 0.00	79.59 5.96 0.00	72.22 5.23 0.00	62.53 4.74 0.00	56.83 3.96 0.00	52.40 3.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.71 -1.92 0.00	36.86 -1.86 0.00	35.39 -1.44 0.00	34.41 -1.25 0.00	37.53 -1.69 0.00	46.75 -1.80 0.00	55.22 -1.77 0.00	61.94 -2.85 0.00	62.98 -3.38 0.00	62.00 -3.96 -0.04	63.81 -4.07 0.00	64.18 -4.17 0.00	62.43 -4.12 -0.04	59.47 -3.92 -0.13	59.44 -3.79 -0.12	60.13 -3.37 0.00	64.83 -3.34 0.00	78.45 -3.44 0.00	76.10 -3.34 0.00	70.68 -2.95 0.00	64.38 -2.61 0.00	55.88 -1.91 0.00	50.76 -2.11 0.00	46.34 -2.54 0.00
NEG CENTRAL___DRP 24199	40.26 -1.37 0.00	37.33 -1.39 0.00	35.73 -1.10 0.00	34.66 -1.00 0.00	37.97 -1.25 0.00	47.29 -1.26 0.00	56.25 -0.74 0.00	63.43 -1.36 0.00	64.77 -1.59 0.00	63.46 -2.50 -0.04	65.30 -2.58 0.00	65.75 -2.60 0.00	63.96 -2.59 -0.04	60.91 -2.47 -0.12	60.82 -2.40 -0.11	61.79 -1.71 0.00	66.67 -1.50 0.00	80.17 -1.72 0.00	77.85 -1.59 0.00	72.30 -1.33 0.00	65.85 -1.14 0.00	56.98 -0.81 0.00	51.71 -1.16 0.00	46.73 -2.15 0.00
NEG CENTRAL___INDECK 23768	40.67 -0.96 0.00	37.71 -1.01 0.00	36.20 -0.63 0.00	35.27 -0.39 0.00	38.55 -0.67 0.00	48.26 -0.29 0.00	57.39 0.40 0.00	64.40 -0.39 0.00	65.50 -0.86 0.00	64.28 -1.71 -0.07	65.98 -1.90 0.00	66.50 -1.85 0.00	64.72 -1.86 -0.07	61.70 -1.77 -0.21	61.67 -1.64 -0.20	62.55 -0.95 0.00	67.62 -0.55 0.00	81.64 -0.25 0.00	79.36 -0.08 0.00	73.85 0.22 0.00	67.26 0.27 0.00	58.37 0.58 0.00	52.71 -0.16 0.00	47.02 -1.86 0.00
NEG CENTRAL___SENECA 23627	40.01 -1.62 0.00	37.09 -1.63 0.00	35.58 -1.25 0.00	34.52 -1.14 0.00	37.77 -1.45 0.00	47.09 -1.46 0.00	56.02 -0.97 0.00	63.17 -1.62 0.00	64.44 -1.92 0.00	63.06 -2.90 -0.04	64.89 -2.99 0.00	65.27 -3.08 0.00	63.49 -3.06 -0.04	60.47 -2.91 -0.12	60.38 -2.84 -0.11	61.53 -1.97 0.00	66.33 -1.84 0.00	79.76 -2.13 0.00	77.53 -1.91 0.00	72.08 -1.55 0.00	65.65 -1.34 0.00	56.87 -0.92 0.00	51.55 -1.32 0.00	46.19 -2.69 0.00
NEG CENTRAL___STATE_STREET 24147	40.67 -0.96 0.00	37.75 -0.97 0.00	36.02 -0.81 0.00	34.91 -0.75 0.00	38.32 -0.90 0.00	47.77 -0.78 0.00	56.99 0.00 0.00	64.27 -0.52 0.00	65.70 -0.66 0.00	64.52 -1.45 -0.05	66.39 -1.49 0.00	66.85 -1.50 0.00	65.04 -1.53 -0.06	61.98 -1.45 -0.17	61.81 -1.45 -0.15	62.61 -0.89 0.00	67.62 -0.55 0.00	81.40 -0.49 0.00	79.04 -0.40 0.00	73.26 -0.37 0.00	66.66 -0.33 0.00	57.62 -0.17 0.00	52.18 -0.69 0.00	47.41 -1.47 0.00
NEG MILLWOOD___DRP 24198	44.84 3.21 0.00	41.55 2.83 0.00	39.37 2.54 0.00	38.09 2.43 0.00	42.00 2.78 0.00	52.05 3.50 0.00	62.25 5.24 -0.02	71.31 6.48 -0.04	73.13 6.77 0.00	74.46 6.79 -1.75	74.94 7.06 0.00	75.39 7.04 0.00	75.21 6.85 -1.85	75.25 6.52 -5.47	74.70 6.50 -5.09	73.47 6.73 -3.24	77.82 7.02 -2.63	96.62 8.02 -6.71	87.38 7.94 0.00	80.92 7.29 0.00	73.76 6.77 0.00	70.65 6.18 -6.68	61.00 5.39 -2.74	53.14 4.25 -0.01
NEG NORTH_FLCN_SEA 23793	41.46 -0.17 0.00	38.60 -0.12 0.00	36.68 -0.15 0.00	35.48 -0.18 0.00	39.06 -0.16 0.00	48.31 -0.24 0.00	55.96 -1.03 0.00	64.01 -0.78 0.00	65.56 -0.80 0.00	65.37 -0.46 0.09	67.40 -0.48 0.00	67.87 -0.48 0.00	65.94 -0.47 0.10	62.52 -0.44 0.30	62.39 -0.44 0.28	62.74 -0.76 0.00	67.49 -0.68 0.00	81.23 -0.66 0.00	78.65 -0.79 0.00	72.89 -0.74 0.00	66.12 -0.87 0.00	56.52 -1.27 0.00	52.08 -0.79 0.00	48.78 -0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	41.26 -0.37 0.00	38.41 -0.31 0.00	36.50 -0.33 0.00	35.34 -0.32 0.00	38.87 -0.35 0.00	48.06 -0.49 0.00	55.39 -1.60 0.00	63.62 -1.17 0.00	65.03 -1.33 0.00	64.93 -0.92 0.07	66.93 -0.95 0.00	67.39 -0.96 0.00	65.58 -0.86 0.07	62.30 -0.76 0.20	62.10 -0.82 0.19	62.36 -1.14 0.00	66.94 -1.23 0.00	80.66 -1.23 0.00	78.09 -1.35 0.00	72.38 -1.25 0.00	65.65 -1.34 0.00	56.00 -1.79 0.00	51.71 -1.16 0.00	48.54 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	41.59 -0.04 0.00	38.72 0.00 0.00	36.79 -0.04 0.00	35.62 -0.04 0.00	39.18 -0.04 0.00	48.50 -0.05 0.00	56.14 -0.85 0.00	64.27 -0.52 0.00	65.83 -0.53 0.00	65.57 -0.26 0.09	67.68 -0.20 0.00	68.14 -0.21 0.00	66.22 -0.20 0.09	62.79 -0.19 0.28	62.66 -0.19 0.26	62.99 -0.51 0.00	67.69 -0.48 0.00	81.56 -0.33 0.00	78.96 -0.48 0.00	73.19 -0.44 0.00	66.32 -0.67 0.00	56.69 -1.10 0.00	52.24 -0.63 0.00	48.98 0.10 0.00
NEG NORTH___LWR_SARANAC 23913	41.63 0.00 0.00	38.72 0.00 0.00	36.79 -0.04 0.00	35.62 -0.04 0.00	39.18 -0.04 0.00	48.50 -0.05 0.00	56.14 -0.85 0.00	64.27 -0.52 0.00	65.83 -0.53 0.00	65.57 -0.26 0.09	67.68 -0.20 0.00	68.14 -0.21 0.00	66.22 -0.20 0.09	62.79 -0.19 0.28	62.66 -0.19 0.26	62.99 -0.51 0.00	67.69 -0.48 0.00	81.56 -0.33 0.00	78.96 -0.48 0.00	73.19 -0.44 0.00	66.32 -0.67 0.00	56.69 -1.10 0.00	52.24 -0.63 0.00	48.98 0.10 0.00
NEG NORTH___PLATTSBURG 23628	41.59 -0.04 0.00	38.72 0.00 0.00	36.79 -0.04 0.00	35.62 -0.04 0.00	39.18 -0.04 0.00	48.50 -0.05 0.00	56.14 -0.85 0.00	64.27 -0.52 0.00	65.83 -0.53 0.00	65.57 -0.26 0.09	67.68 -0.20 0.00	68.14 -0.21 0.00	66.22 -0.20 0.09	62.79 -0.19 0.28	62.66 -0.19 0.26	62.99 -0.51 0.00	67.69 -0.48 0.00	81.56 -0.33 0.00	78.96 -0.48 0.00	73.19 -0.44 0.00	66.32 -0.67 0.00	56.69 -1.10 0.00	52.24 -0.63 0.00	48.98 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	37.92 -3.71 0.00	35.24 -3.48 0.00	34.10 -2.73 0.00	33.20 -2.46 0.00	36.00 -3.22 0.00	45.30 -3.25 0.00	52.72 -4.27 0.00	59.02 -5.77 0.00	59.52 -6.84 0.00	58.39 -7.58 -0.05	60.01 -7.87 0.00	60.42 -7.93 0.00	58.79 -7.78 -0.06	56.09 -7.34 -0.17	56.32 -6.94 -0.15	56.58 -6.92 0.00	60.88 -7.29 0.00	73.29 -8.60 0.00	71.81 -7.63 0.00	66.93 -6.70 0.00	61.09 -5.90 0.00	53.63 -4.16 0.00	48.85 -4.02 0.00	43.80 -5.08 0.00
NEG WEST___LANCASTR 23811	37.88 -3.75 0.00	35.04 -3.68 0.00	33.70 -3.13 0.00	32.74 -2.92 0.00	36.00 -3.22 0.00	45.39 -3.16 0.00	53.86 -3.13 0.00	60.84 -3.95 0.00	61.85 -4.51 0.00	61.05 -4.94 -0.07	62.59 -5.29 0.00	63.16 -5.19 0.00	61.52 -5.06 -0.07	58.79 -4.68 -0.21	58.77 -4.54 -0.20	58.93 -4.57 0.00	63.40 -4.77 0.00	75.83 -6.06 0.00	74.28 -5.16 0.00	69.36 -4.27 0.00	63.37 -3.62 0.00	55.07 -2.72 0.00	50.02 -2.85 0.00	43.06 -5.82 0.00
NEG PENN_ALLEGHNY 23528	40.80 -0.83 0.00	37.87 -0.85 0.00	36.06 -0.77 0.00	34.95 -0.71 0.00	38.55 -0.67 0.00	47.97 -0.58 0.00	57.27 0.28 0.00	64.92 0.13 0.00	66.49 0.13 0.00	64.36 -1.71 -0.15	65.98 -1.90 0.00	66.64 -1.71 0.00	65.00 -1.66 -0.15	62.13 -1.58 -0.45	61.89 -1.64 -0.42	63.56 0.06 0.00	68.31 0.14 0.00	81.81 -0.08 0.00	79.60 0.16 0.00	74.00 0.37 0.00	67.46 0.47 0.00	58.31 0.52 0.00	52.98 0.11 0.00	47.27 -1.61 0.00

NEG___GEN_MONROE 24207	40.42 -1.21 0.00	37.56 -1.16 0.00	36.13 -0.70 0.00	35.27 -0.39 0.00	38.32 -0.90 0.00	47.82 -0.73 0.00	56.59 -0.40 0.00	63.24 -1.55 0.00	64.04 -2.32 0.00	62.99 -2.97 -0.04	64.76 -3.12 0.00	65.21 -3.14 0.00	63.43 -3.13 -0.05	60.36 -3.04 -0.14	60.46 -2.78 -0.13	61.15 -2.35 0.00	66.12 -2.05 0.00	80.25 -1.64 0.00	77.85 -1.59 0.00	72.38 -1.25 0.00	65.92 -1.07 0.00	57.33 -0.46 0.00	51.97 -0.90 0.00	47.02 -1.86 0.00
NEPA___ENERGY 23901	37.47 -4.16 0.00	34.58 -4.14 0.00	33.07 -3.76 0.00	32.09 -3.57 0.00	35.69 -3.53 0.00	44.91 -3.64 0.00	54.08 -2.91 0.00	61.42 -3.37 0.00	62.78 -3.58 0.00	62.24 -3.76 -0.08	63.74 -4.14 0.00	64.45 -3.90 0.00	62.87 -3.72 -0.08	60.02 -3.48 -0.24	59.73 -3.60 -0.22	60.01 -3.49 0.00	64.56 -3.61 0.00	76.81 -5.08 0.00	75.15 -4.29 0.00	70.32 -3.31 0.00	64.38 -2.61 0.00	55.54 -2.25 0.00	50.33 -2.54 0.00	41.94 -6.94 0.00
NEVERSINK___HYD 23608	43.50 1.87 0.00	40.35 1.63 0.00	38.30 1.47 0.00	37.05 1.39 0.00	40.67 1.45 0.00	50.35 1.80 0.00	60.01 3.02 0.00	68.74 3.95 0.00	70.47 4.11 0.00	71.78 4.35 0.00	72.43 4.55 0.00	72.93 4.58 0.00	72.56 4.46 -1.59	72.19 4.24 -4.69	71.70 4.23 -4.36	67.63 4.13 0.00	72.26 4.09 0.00	86.64 4.75 0.00	84.13 4.69 0.00	77.90 4.27 0.00	70.94 3.95 0.00	61.43 3.64 0.00	56.04 3.17 0.00	51.13 2.25 0.00
NEWTON___FALLS_HYD 23847	41.01 -0.62 0.00	38.10 -0.62 0.00	36.20 -0.63 0.00	35.05 -0.61 0.00	38.59 -0.63 0.00	47.92 -0.63 0.00	55.51 -1.48 0.00	63.56 -1.23 0.00	65.43 -0.93 0.00	64.21 -1.71 0.00	66.79 -1.09 0.00	67.26 -1.09 0.00	65.78 -0.73 0.00	62.31 -0.95 0.00	62.10 -1.01 0.00	62.23 -1.27 0.00	66.74 -1.43 0.00	81.81 -0.08 0.00	79.28 -0.16 0.00	73.41 -0.22 0.00	65.32 -1.67 0.00	56.40 -1.39 0.00	51.87 -1.00 0.00	48.10 -0.78 0.00
NIAGARA____ 23760	37.67 -3.96 0.00	35.00 -3.72 0.00	33.92 -2.91 0.00	32.99 -2.67 0.00	35.73 -3.49 0.00	45.01 -3.54 0.00	52.09 -4.90 0.00	58.18 -6.61 0.00	58.66 -7.70 0.00	57.53 -8.44 -0.05	59.12 -8.76 0.00	59.47 -8.88 0.00	57.92 -8.65 -0.06	55.14 -8.29 -0.17	55.37 -7.89 -0.15	55.75 -7.75 0.00	59.85 -8.32 0.00	72.06 -9.83 0.00	70.62 -8.82 0.00	65.90 -7.73 0.00	60.16 -6.83 0.00	52.88 -4.91 0.00	48.27 -4.60 0.00	43.55 -5.33 0.00
NINE_MILE_1 23575	40.34 -1.29 0.00	37.48 -1.24 0.00	35.73 -1.10 0.00	34.59 -1.07 0.00	38.00 -1.22 0.00	47.14 -1.41 0.00	55.62 -1.37 0.00	62.98 -1.81 0.00	64.44 -1.92 0.00	63.61 -2.31 0.00	65.50 -2.38 0.00	65.96 -2.39 0.00	64.18 -2.33 0.00	61.05 -2.21 0.00	60.90 -2.21 0.00	61.59 -1.91 0.00	66.19 -1.98 0.00	79.60 -2.29 0.00	77.22 -2.22 0.00	71.64 -1.99 0.00	65.18 -1.81 0.00	56.35 -1.44 0.00	51.39 -1.48 0.00	47.27 -1.61 0.00
NINE_MILE_2 23744	40.26 -1.37 0.00	37.40 -1.32 0.00	35.65 -1.18 0.00	34.52 -1.14 0.00	37.93 -1.29 0.00	47.04 -1.51 0.00	55.51 -1.48 0.00	62.85 -1.94 0.00	64.30 -2.06 0.00	63.48 -2.44 0.00	65.37 -2.51 0.00	65.82 -2.53 0.00	64.05 -2.46 0.00	60.92 -2.34 0.00	60.78 -2.33 0.00	61.47 -2.03 0.00	66.06 -2.11 0.00	79.43 -2.46 0.00	77.14 -2.30 0.00	71.49 -2.14 0.00	65.05 -1.94 0.00	56.23 -1.56 0.00	51.28 -1.59 0.00	47.17 -1.71 0.00
NM_CAPITAL___DRP 24208	44.13 2.50 0.00	41.00 2.28 0.00	38.93 2.10 0.00	37.66 2.00 0.00	41.49 2.27 0.00	51.32 2.77 0.00	61.44 4.45 0.00	69.00 4.21 0.00	70.87 4.51 0.00	72.65 4.55 -2.18	72.50 4.62 0.00	73.07 4.72 0.00	73.40 4.59 -2.30	74.43 4.36 -6.81	73.74 4.29 -6.34	67.88 4.38 0.00	72.81 4.64 0.00	87.21 5.32 0.00	84.60 5.16 0.00	78.42 4.79 0.00	71.34 4.35 0.00	61.89 4.10 0.00	56.31 3.44 0.00	51.81 2.93 0.00
NM_CENTRAL___DRP 24181	40.84 -0.79 0.00	37.95 -0.77 0.00	36.17 -0.66 0.00	35.02 -0.64 0.00	38.55 -0.67 0.00	47.92 -0.63 0.00	56.82 -0.17 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.67 -1.25 0.00	66.52 -1.36 0.00	67.05 -1.30 0.00	65.18 -1.33 0.00	61.99 -1.27 0.00	61.85 -1.26 0.00	62.74 -0.76 0.00	67.56 -0.61 0.00	81.23 -0.66 0.00	78.88 -0.56 0.00	73.11 -0.52 0.00	66.52 -0.47 0.00	57.56 -0.23 0.00	52.29 -0.58 0.00	47.85 -1.03 0.00
NM_FRONTIER___DRP 24179	37.88 -3.75 0.00	35.20 -3.52 0.00	34.10 -2.73 0.00	33.16 -2.50 0.00	35.93 -3.29 0.00	45.30 -3.25 0.00	52.43 -4.56 0.00	58.63 -6.16 0.00	59.19 -7.17 0.00	57.99 -7.98 -0.05	59.60 -8.28 0.00	59.94 -8.41 0.00	58.32 -8.25 -0.06	55.65 -7.78 -0.17	55.88 -7.38 -0.15	56.13 -7.37 0.00	60.33 -7.84 0.00	72.64 -9.25 0.00	71.26 -8.18 0.00	66.41 -7.22 0.00	60.63 -6.36 0.00	53.28 -4.51 0.00	48.64 -4.23 0.00	43.85 -5.03 0.00
NM_ST_REGIS___HYD 24053	40.92 -0.71 0.00	38.10 -0.62 0.00	36.20 -0.63 0.00	35.02 -0.64 0.00	38.55 -0.67 0.00	47.72 -0.83 0.00	54.37 -2.62 0.00	62.52 -2.27 0.00	64.30 -2.06 0.00	63.51 -2.37 0.04	66.18 -1.70 0.00	66.64 -1.71 0.00	65.27 -1.20 0.04	61.75 -1.39 0.12	61.55 -1.45 0.11	61.53 -1.97 0.00	65.78 -2.39 0.00	80.25 -1.64 0.00	77.69 -1.75 0.00	71.94 -1.69 0.00	64.24 -2.75 0.00	55.36 -2.43 0.00	51.34 -1.53 0.00	48.15 -0.73 0.00
NORTHPORT___1 23551	45.34 3.71 0.00	41.74 3.02 0.00	39.48 2.65 0.00	38.16 2.50 0.00	42.16 2.94 0.00	52.14 3.59 0.00	61.52 4.45 -0.08	71.24 6.35 -0.10	74.01 7.17 -0.48	75.88 7.18 -2.78	76.11 7.33 -0.90	76.49 7.31 -0.83	76.09 7.05 -2.53	75.97 6.64 -6.07	75.49 6.63 -5.75	74.42 6.92 -4.00	78.54 7.09 -3.28	95.34 6.71 -6.74	88.46 8.34 -0.68	81.89 7.44 -0.82	77.40 7.17 -3.24	72.43 6.36 -8.28	60.64 4.86 -2.91	53.63 4.74 -0.01
NORTHPORT___2 23552	45.34 3.71 0.00	41.74 3.02 0.00	39.48 2.65 0.00	38.16 2.50 0.00	42.16 2.94 0.00	52.09 3.54 0.00	61.46 4.39 -0.08	71.24 6.35 -0.10	74.01 7.17 -0.48	75.88 7.18 -2.78	76.11 7.33 -0.90	76.42 7.24 -0.83	76.09 7.05 -2.53	75.97 6.64 -6.07	75.49 6.63 -5.75	74.42 6.92 -4.00	78.54 7.09 -3.28	95.34 6.71 -6.74	88.46 8.34 -0.68	81.89 7.44 -0.82	77.40 7.17 -3.24	72.43 6.36 -8.28	60.64 4.86 -2.91	53.63 4.74 -0.01
NORTHPORT___3 23553	45.13 3.50 0.00	41.55 2.83 0.00	39.33 2.50 0.00	38.01 2.35 0.00	42.00 2.78 0.00	52.14 3.59 0.00	61.88 4.84 -0.05	71.46 6.61 -0.06	74.17 7.37 -0.44	75.95 7.32 -2.71	76.16 7.47 -0.81	76.54 7.45 -0.74	76.22 7.25 -2.46	76.09 6.83 -6.00	75.61 6.82 -5.68	74.47 7.05 -3.92	78.74 7.36 -3.21	95.75 7.12 -6.74	88.71 8.66 -0.61	82.10 7.73 -0.74	77.36 7.24 -3.13	72.44 6.53 -8.12	61.07 5.39 -2.81	53.73 4.84 -0.01
NORTHPORT___4 23650	45.09 3.46 0.00	41.51 2.79 0.00	39.30 2.47 0.00	37.98 2.32 0.00	41.97 2.75 0.00	52.05 3.50 0.00	61.71 4.67 -0.05	71.13 6.28 -0.06	73.90 7.10 -0.44	75.68 7.05 -2.71	75.88 7.19 -0.81	76.27 7.18 -0.74	75.89 6.92 -2.46	75.84 6.58 -6.00	75.35 6.56 -5.68	74.21 6.79 -3.92	78.40 7.02 -3.21	95.34 6.71 -6.74	88.31 8.26 -0.61	81.81 7.44 -0.74	77.09 6.97 -3.13	72.15 6.24 -8.12	60.91 5.23 -2.81	53.63 4.74 -0.01
NORTHPORT___IC 23718	45.38 3.75 0.00	41.78 3.06 0.00	39.52 2.69 0.00	38.19 2.53 0.00	42.24 3.02 0.00	52.24 3.69 0.00	61.74 4.67 -0.08	71.56 6.67 -0.10	74.34 7.50 -0.48	76.21 7.51 -2.78	76.38 7.60 -0.90	76.77 7.59 -0.83	76.42 7.38 -2.53	76.29 6.96 -6.07	75.80 6.94 -5.75	74.68 7.18 -4.00	78.88 7.43 -3.28	95.75 7.12 -6.74	88.86 8.74 -0.68	82.25 7.80 -0.82	77.73 7.50 -3.24	72.66 6.59 -8.28	60.86 5.08 -2.91	53.73 4.84 -0.01

NSINS_S_GLNS_FALLS 23858	44.50 2.87 0.00	41.31 2.59 0.00	39.22 2.39 0.00	37.94 2.28 0.00	41.85 2.63 0.00	51.80 3.25 0.00	62.57 5.58 0.00	69.71 4.92 0.00	71.80 5.44 0.00	73.17 5.01 -2.24	71.88 4.00 0.00	72.93 4.58 0.00	73.46 4.59 -2.36	74.59 4.36 -6.97	73.88 4.29 -6.48	68.33 4.83 0.00	73.83 5.66 0.00	88.93 7.04 0.00	86.19 6.75 0.00	79.81 6.18 0.00	72.15 5.16 0.00	62.47 4.68 0.00	56.62 3.75 0.00	52.40 3.52 0.00
NUCOR_STEEL___DRP 24197	40.67 -0.96 0.00	37.75 -0.97 0.00	36.02 -0.81 0.00	34.91 -0.75 0.00	38.32 -0.90 0.00	47.77 -0.78 0.00	56.99 0.00 0.00	64.27 -0.52 0.00	65.70 -0.66 0.00	64.52 -1.45 -0.05	66.39 -1.49 0.00	66.85 -1.50 0.00	65.04 -1.53 -0.06	61.98 -1.45 -0.17	61.81 -1.45 -0.15	62.61 -0.89 0.00	67.62 -0.55 0.00	81.40 -0.49 0.00	79.04 -0.40 0.00	73.26 -0.37 0.00	66.66 -0.33 0.00	57.62 -0.17 0.00	52.18 -0.69 0.00	47.41 -1.47 0.00
NYISO_LBMP_REFERENCE 24008	41.63 0.00 0.00	38.72 0.00 0.00	36.83 0.00 0.00	35.66 0.00 0.00	39.22 0.00 0.00	48.55 0.00 0.00	56.99 0.00 0.00	64.79 0.00 0.00	66.36 0.00 0.00	65.92 0.00 0.00	67.88 0.00 0.00	68.35 0.00 0.00	66.51 0.00 0.00	63.26 0.00 0.00	63.11 0.00 0.00	63.50 0.00 0.00	68.17 0.00 0.00	81.89 0.00 0.00	79.44 0.00 0.00	73.63 0.00 0.00	66.99 0.00 0.00	57.79 0.00 0.00	52.87 0.00 0.00	48.88 0.00 0.00
NYPA_BRENTWD____GT 24164	45.67 4.04 0.00	42.01 3.29 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.63 4.08 0.00	62.72 5.47 -0.26	72.86 7.77 -0.30	75.68 8.69 -0.63	77.74 8.70 -3.12	77.94 8.89 -1.17	78.31 8.88 -1.08	77.91 8.65 -2.75	77.63 8.10 -6.27	77.16 8.08 -5.97	76.11 8.38 -4.23	79.96 8.32 -3.47	96.91 8.27 -6.75	90.17 9.85 -0.88	83.54 8.84 -1.07	79.32 8.78 -3.55	74.12 7.57 -8.76	61.95 5.87 -3.21	54.16 5.23 -0.05
NYPA_GOWANUS____GT5 24156	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.80 3.14 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.59 8.23 0.00	75.82 8.17 -1.73	76.36 8.48 0.00	76.82 8.47 0.00	76.65 8.31 -1.83	76.57 7.91 -5.40	76.02 7.89 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.05 9.61 0.00	82.54 8.91 0.00	74.90 7.91 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NYPA_GOWANUS____GT6 24157	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.80 3.14 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.59 8.23 0.00	75.82 8.17 -1.73	76.36 8.48 0.00	76.82 8.47 0.00	76.65 8.31 -1.83	76.57 7.91 -5.40	76.02 7.89 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.05 9.61 0.00	82.54 8.91 0.00	74.90 7.91 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14
NYPA_HARLEM__RVR__GT1 24160	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.67 6.44 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.65 8.31 -1.83	76.50 7.84 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
NYPA_HARLEM__RVR__GT2 24161	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.67 6.44 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.65 8.31 -1.83	76.50 7.84 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
NYPA_KENT____GT 24152	45.67 4.04 0.00	42.32 3.60 0.00	40.07 3.24 0.00	38.76 3.10 0.00	42.87 3.65 0.00	53.21 4.66 0.00	67.84 6.61 -4.24	73.60 7.84 -0.97	74.46 8.10 0.00	75.63 7.98 -1.73	76.09 8.21 0.00	76.62 8.27 0.00	76.39 8.05 -1.83	76.38 7.72 -5.40	75.83 7.70 -5.02	74.68 7.94 -3.24	79.13 8.32 -2.64	98.11 9.50 -6.72	88.82 9.37 -0.01	82.32 8.69 0.00	74.83 7.84 0.00	71.65 7.17 -6.69	64.62 6.40 -5.35	54.20 5.18 -0.14
NYPA_POUCH1____GT 24155	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.13 6.90 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.43 8.55 0.00	76.89 8.54 0.00	76.72 8.38 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.93 8.19 -3.24	79.39 8.59 -2.63	98.52 9.91 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.78 6.56 -5.35	54.30 5.28 -0.14
NYPA_VERNON____GT2 24162	45.63 4.00 0.00	42.20 3.48 0.00	40.00 3.17 0.00	38.66 3.00 0.00	42.75 3.53 0.00	53.07 4.52 0.00	67.61 6.38 -4.24	73.34 7.58 -0.97	74.19 7.83 0.00	75.43 7.78 -1.73	75.89 8.01 0.00	76.35 8.00 0.00	76.12 7.78 -1.83	76.12 7.46 -5.40	75.58 7.45 -5.02	74.42 7.68 -3.24	78.84 8.04 -2.63	97.78 9.17 -6.72	88.50 9.06 0.00	82.02 8.39 0.00	74.76 7.77 0.00	71.59 7.11 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
NYPA_VERNON____GT3 24163	45.63 4.00 0.00	42.20 3.48 0.00	40.00 3.17 0.00	38.66 3.00 0.00	42.75 3.53 0.00	53.07 4.52 0.00	67.61 6.38 -4.24	73.34 7.58 -0.97	74.19 7.83 0.00	75.43 7.78 -1.73	75.89 8.01 0.00	76.35 8.00 0.00	76.12 7.78 -1.83	76.12 7.46 -5.40	75.58 7.45 -5.02	74.42 7.68 -3.24	78.84 8.04 -2.63	97.78 9.17 -6.72	88.50 9.06 0.00	82.02 8.39 0.00	74.76 7.77 0.00	71.59 7.11 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
NYPA__HOLTSVILL 23794	45.42 3.79 0.00	41.78 3.06 0.00	39.56 2.73 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.34 3.79 0.00	62.21 5.07 -0.15	72.37 7.39 -0.19	75.20 8.30 -0.54	77.22 8.37 -2.93	77.35 8.48 -0.99	77.73 8.47 -0.91	77.36 8.25 -2.60	77.18 7.78 -6.14	76.70 7.76 -5.83	75.58 8.00 -4.08	79.83 8.32 -3.34	96.82 8.19 -6.74	89.96 9.77 -0.75	83.29 8.76 -0.90	78.64 8.31 -3.34	73.28 7.05 -8.44	61.22 5.34 -3.01	53.80 4.89 -0.03
NYPA__HELLGATE_GT1 24158	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.67 6.44 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.65 8.31 -1.83	76.50 7.84 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
NYPA__HELLGATE_GT2 24159	45.84 4.21 0.00	42.36 3.64 0.00	40.22 3.39 0.00	38.87 3.21 0.00	42.87 3.65 0.00	53.26 4.71 0.00	67.67 6.44 -4.24	73.53 7.77 -0.97	74.46 8.10 0.00	75.89 8.24 -1.73	76.30 8.42 0.00	76.76 8.41 0.00	76.65 8.31 -1.83	76.50 7.84 -5.40	75.96 7.83 -5.02	74.93 8.19 -3.24	79.32 8.52 -2.63	98.11 9.50 -6.72	88.89 9.45 0.00	82.54 8.91 0.00	75.36 8.37 0.00	71.82 7.34 -6.69	64.56 6.34 -5.35	54.20 5.18 -0.14
NYS_BARGE__HYD 23848	38.09 -3.54 0.00	35.39 -3.33 0.00	34.25 -2.58 0.00	33.34 -2.32 0.00	36.16 -3.06 0.00	45.49 -3.06 0.00	53.00 -3.99 0.00	59.28 -5.51 0.00	59.79 -6.57 0.00	58.72 -7.25 -0.05	60.35 -7.53 0.00	60.70 -7.65 0.00	59.05 -7.52 -0.06	56.35 -7.08 -0.17	56.57 -6.69 -0.15	56.83 -6.67 0.00	61.15 -7.02 0.00	73.70 -8.19 0.00	72.13 -7.31 0.00	67.22 -6.41 0.00	61.43 -5.56 0.00	53.86 -3.93 0.00	49.06 -3.81 0.00	43.99 -4.89 0.00

O.H_GEN_BRUCE 24063	37.67 -3.96 0.00	35.00 -3.72 0.00	33.92 -2.91 0.00	32.99 -2.67 0.00	35.77 -3.45 0.00	45.01 -3.54 0.00	52.15 -4.84 0.00	58.25 -6.54 0.00	58.79 -7.57 0.00	57.60 -8.37 -0.05	59.19 -8.69 0.00	59.60 -8.75 0.00	57.99 -8.58 -0.06	55.27 -8.16 -0.17	55.50 -7.76 -0.15	55.82 -7.68 0.00	59.99 -8.18 0.00	72.23 -9.66 0.00	70.78 -8.66 0.00	65.97 -7.66 0.00	60.29 -6.70 0.00	52.99 -4.80 0.00	48.32 -4.55 0.00	43.60 -5.28 0.00
OAK ORCHARD___HYD 24046	40.09 -1.54 0.00	37.21 -1.51 0.00	35.76 -1.07 0.00	34.88 -0.78 0.00	37.93 -1.29 0.00	47.24 -1.31 0.00	55.79 -1.20 0.00	62.46 -2.33 0.00	63.37 -2.99 0.00	62.33 -3.63 -0.04	64.15 -3.73 0.00	64.52 -3.83 0.00	62.77 -3.79 -0.05	59.73 -3.67 -0.14	59.77 -3.47 -0.13	60.52 -2.98 0.00	65.38 -2.79 0.00	79.27 -2.62 0.00	76.82 -2.62 0.00	71.42 -2.21 0.00	64.98 -2.01 0.00	56.52 -1.27 0.00	51.28 -1.59 0.00	46.68 -2.20 0.00
OCC_CHEM___DRP 24175	37.88 -3.75 0.00	35.20 -3.52 0.00	34.14 -2.69 0.00	33.20 -2.46 0.00	35.96 -3.26 0.00	45.30 -3.25 0.00	52.49 -4.50 0.00	58.70 -6.09 0.00	59.19 -7.17 0.00	57.99 -7.98 -0.05	59.60 -8.28 0.00	59.94 -8.41 0.00	58.39 -8.18 -0.06	55.65 -7.78 -0.17	55.94 -7.32 -0.15	56.20 -7.30 0.00	60.40 -7.77 0.00	72.64 -9.25 0.00	71.26 -8.18 0.00	66.41 -7.22 0.00	60.69 -6.30 0.00	53.34 -4.45 0.00	48.64 -4.23 0.00	43.85 -5.03 0.00
OLIN_CORP_DRP 24177	37.84 -3.79 0.00	35.16 -3.56 0.00	34.03 -2.80 0.00	33.09 -2.57 0.00	35.89 -3.33 0.00	45.20 -3.35 0.00	52.43 -4.56 0.00	58.70 -6.09 0.00	59.19 -7.17 0.00	58.07 -7.91 -0.06	59.67 -8.21 0.00	60.01 -8.34 0.00	58.46 -8.11 -0.06	55.72 -7.72 -0.18	55.95 -7.32 -0.16	56.26 -7.24 0.00	60.47 -7.70 0.00	72.72 -9.17 0.00	71.26 -8.18 0.00	66.49 -7.14 0.00	60.76 -6.23 0.00	53.34 -4.45 0.00	48.64 -4.23 0.00	43.70 -5.18 0.00
ONONDAGA_REF_OCCRA 23987	40.96 -0.67 0.00	38.02 -0.70 0.00	36.24 -0.59 0.00	35.09 -0.57 0.00	38.59 -0.63 0.00	48.02 -0.53 0.00	56.99 0.00 0.00	64.47 -0.32 0.00	65.96 -0.40 0.00	64.90 -1.05 -0.03	66.73 -1.15 0.00	67.26 -1.09 0.00	65.41 -1.13 -0.03	62.28 -1.08 -0.10	62.13 -1.07 -0.09	62.93 -0.57 0.00	67.76 -0.41 0.00	81.48 -0.41 0.00	79.12 -0.32 0.00	73.34 -0.29 0.00	66.72 -0.27 0.00	57.73 -0.06 0.00	52.39 -0.48 0.00	48.00 -0.88 0.00
ONONDAGA___COGEN 23986	41.05 -0.58 0.00	38.10 -0.62 0.00	36.28 -0.55 0.00	35.16 -0.50 0.00	38.67 -0.55 0.00	48.06 -0.49 0.00	57.05 0.06 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.70 -1.25 -0.03	66.52 -1.36 0.00	67.05 -1.30 0.00	65.21 -1.33 -0.03	62.09 -1.27 -0.10	61.94 -1.26 -0.09	62.74 -0.76 0.00	67.62 -0.55 0.00	81.15 -0.74 0.00	78.73 -0.71 0.00	72.97 -0.66 0.00	66.52 -0.47 0.00	57.73 -0.06 0.00	52.45 -0.42 0.00	48.05 -0.83 0.00
ONTARIO___LFGE 23819	40.01 -1.62 0.00	37.09 -1.63 0.00	35.58 -1.25 0.00	34.52 -1.14 0.00	37.77 -1.45 0.00	47.09 -1.46 0.00	56.02 -0.97 0.00	63.17 -1.62 0.00	64.44 -1.92 0.00	63.06 -2.90 -0.04	64.89 -2.99 0.00	65.27 -3.08 0.00	63.49 -3.06 -0.04	60.47 -2.91 -0.12	60.38 -2.84 -0.11	61.53 -1.97 0.00	66.33 -1.84 0.00	79.76 -2.13 0.00	77.53 -1.91 0.00	72.08 -1.55 0.00	65.65 -1.34 0.00	56.87 -0.92 0.00	51.55 -1.32 0.00	46.19 -2.69 0.00
OSWEGATCHIE___HYD 24044	41.01 -0.62 0.00	38.10 -0.62 0.00	36.20 -0.63 0.00	35.05 -0.61 0.00	38.59 -0.63 0.00	47.92 -0.63 0.00	55.51 -1.48 0.00	63.56 -1.23 0.00	65.43 -0.93 0.00	64.21 -1.71 0.00	66.79 -1.09 0.00	67.26 -1.09 0.00	65.78 -0.73 0.00	62.31 -0.95 0.00	62.10 -1.01 0.00	62.23 -1.27 0.00	66.74 -1.43 0.00	81.81 -0.08 0.00	79.28 -0.16 0.00	73.41 -0.22 0.00	65.32 -1.67 0.00	56.40 -1.39 0.00	51.87 -1.00 0.00	48.10 -0.78 0.00
OSWEGO___5 23606	40.59 -1.04 0.00	37.71 -1.01 0.00	35.95 -0.88 0.00	34.84 -0.82 0.00	38.28 -0.94 0.00	47.48 -1.07 0.00	56.08 -0.91 0.00	63.49 -1.30 0.00	64.97 -1.39 0.00	64.07 -1.85 0.00	65.98 -1.90 0.00	66.44 -1.91 0.00	64.65 -1.86 0.00	61.49 -1.77 0.00	61.34 -1.77 0.00	62.10 -1.40 0.00	66.74 -1.43 0.00	80.33 -1.56 0.00	77.93 -1.51 0.00	72.23 -1.40 0.00	65.72 -1.27 0.00	56.87 -0.92 0.00	51.81 -1.06 0.00	47.51 -1.37 0.00
OSWEGO___6 23613	40.59 -1.04 0.00	37.71 -1.01 0.00	35.95 -0.88 0.00	34.84 -0.82 0.00	38.28 -0.94 0.00	47.48 -1.07 0.00	56.08 -0.91 0.00	63.49 -1.30 0.00	64.97 -1.39 0.00	64.07 -1.85 0.00	65.98 -1.90 0.00	66.44 -1.91 0.00	64.65 -1.86 0.00	61.49 -1.77 0.00	61.34 -1.77 0.00	62.10 -1.40 0.00	66.74 -1.43 0.00	80.33 -1.56 0.00	77.93 -1.51 0.00	72.23 -1.40 0.00	65.72 -1.27 0.00	56.87 -0.92 0.00	51.81 -1.06 0.00	47.51 -1.37 0.00
OUTOKUMPU-AB___DRP 24206	38.26 -3.37 0.00	35.55 -3.17 0.00	34.36 -2.47 0.00	33.41 -2.25 0.00	36.32 -2.90 0.00	45.59 -2.96 0.00	53.17 -3.82 0.00	59.67 -5.12 0.00	60.32 -6.04 0.00	59.19 -6.79 -0.06	60.82 -7.06 0.00	61.17 -7.18 0.00	59.59 -6.98 -0.06	56.92 -6.52 -0.18	57.15 -6.12 -0.16	57.34 -6.16 0.00	61.63 -6.54 0.00	74.11 -7.78 0.00	72.61 -6.83 0.00	67.67 -5.96 0.00	61.83 -5.16 0.00	54.21 -3.58 0.00	49.33 -3.54 0.00	44.14 -4.74 0.00
OXBOW___ 24026	38.34 -3.29 0.00	35.58 -3.14 0.00	34.44 -2.39 0.00	33.48 -2.18 0.00	36.40 -2.82 0.00	45.69 -2.86 0.00	53.29 -3.70 0.00	59.80 -4.99 0.00	60.45 -5.91 0.00	59.32 -6.66 -0.06	60.96 -6.92 0.00	61.31 -7.04 0.00	59.65 -6.92 -0.06	56.99 -6.45 -0.18	57.21 -6.06 -0.16	57.40 -6.10 0.00	61.76 -6.41 0.00	74.19 -7.70 0.00	72.77 -6.67 0.00	67.81 -5.82 0.00	61.97 -5.02 0.00	54.27 -3.52 0.00	49.43 -3.44 0.00	44.24 -4.64 0.00
PEEKSKILL___ 23653	44.79 3.16 0.00	41.51 2.79 0.00	39.33 2.50 0.00	38.05 2.39 0.00	42.00 2.78 0.00	52.09 3.54 0.00	61.91 5.19 0.27	70.74 6.28 0.33	72.93 6.57 0.00	74.18 6.53 -1.73	74.67 6.79 0.00	75.12 6.77 0.00	74.98 6.65 -1.82	74.98 6.33 -5.39	74.43 6.31 -5.01	73.22 6.48 -3.24	77.62 6.82 -2.63	96.38 7.78 -6.71	87.07 7.63 0.00	80.70 7.07 0.00	73.49 6.50 0.00	70.42 5.95 -6.68	60.25 5.23 -2.15	52.98 4.15 0.05
PGE MADISON___WINDPWR 24146	41.96 0.33 0.00	38.87 0.15 0.00	37.01 0.18 0.00	35.84 0.18 0.00	39.53 0.31 0.00	49.38 0.83 0.00	59.21 2.22 0.00	67.19 2.40 0.00	68.95 2.59 0.00	67.53 1.32 -0.29	69.17 1.29 0.00	69.72 1.37 0.00	68.08 1.26 -0.31	65.37 1.20 -0.91	65.09 1.14 -0.84	65.41 1.91 0.00	70.76 2.59 0.00	85.08 3.19 0.00	82.62 3.18 0.00	76.65 3.02 0.00	69.67 2.68 0.00	60.04 2.25 0.00	54.19 1.32 0.00	48.68 -0.20 0.00
PIERCEFIELD___HYD 23852	40.84 -0.79 0.00	37.98 -0.74 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.44 -0.78 0.00	47.63 -0.92 0.00	54.14 -2.85 0.00	62.20 -2.59 0.00	64.10 -2.26 0.00	63.18 -2.70 0.04	65.98 -1.90 0.00	66.44 -1.91 0.00	65.21 -1.26 0.04	61.57 -1.58 0.11	61.31 -1.70 0.10	61.34 -2.16 0.00	65.44 -2.73 0.00	80.09 -1.80 0.00	77.45 -1.99 0.00	71.79 -1.84 0.00	63.84 -3.15 0.00	55.25 -2.54 0.00	51.28 -1.59 0.00	48.05 -0.83 0.00
PJM_GEN_KEystone 24065	37.97 -3.66 0.00	35.04 -3.68 0.00	33.48 -3.35 0.00	32.45 -3.21 0.00	36.08 -3.14 0.00	45.39 -3.16 0.00	54.65 -2.34 0.00	62.07 -2.72 0.00	63.44 -2.92 0.00	62.71 -3.30 -0.09	64.21 -3.67 0.00	64.93 -3.42 0.00	63.34 -3.26 -0.09	60.50 -3.04 -0.28	60.21 -3.16 -0.26	60.71 -2.79 0.00	65.31 -2.86 0.00	77.71 -4.18 0.00	75.94 -3.50 0.00	70.98 -2.65 0.00	64.98 -2.01 0.00	56.00 -1.79 0.00	50.81 -2.06 0.00	42.77 -6.11 0.00

PLEASANTVLY___LBMP 24000	44.54 2.91 0.00	41.31 2.59 0.00	39.19 2.36 0.00	37.87 2.21 0.00	41.77 2.55 0.00	51.71 3.16 0.00	61.72 4.73 0.00	70.36 5.57 0.00	72.20 5.84 0.00	73.50 5.80 -1.78	73.92 6.04 0.00	74.36 6.01 0.00	74.31 5.92 -1.88	74.43 5.63 -5.54	73.89 5.62 -5.16	69.28 5.78 0.00	74.17 6.00 0.00	88.69 6.80 0.00	86.11 6.67 0.00	79.81 6.18 0.00	72.75 5.76 0.00	63.11 5.32 0.00	57.52 4.65 0.00	52.59 3.71 0.00
POLETTI____ 23519	45.38 3.75 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	67.34 6.10 -4.25	73.03 7.26 -0.98	73.93 7.57 0.00	75.10 7.45 -1.73	75.55 7.67 0.00	76.00 7.65 0.00	75.86 7.52 -1.83	75.81 7.15 -5.40	75.26 7.13 -5.02	74.11 7.37 -3.24	78.57 7.77 -2.63	97.54 8.93 -6.72	88.18 8.74 0.00	81.66 8.03 0.00	74.43 7.44 0.00	71.29 6.82 -6.68	64.25 6.03 -5.35	53.87 4.84 -0.15
PORT_JEFF_3 23555	45.50 3.87 0.00	41.86 3.14 0.00	39.59 2.76 0.00	38.26 2.60 0.00	42.32 3.10 0.00	52.34 3.79 0.00	62.18 5.02 -0.17	72.39 7.39 -0.21	75.22 8.30 -0.56	77.26 8.37 -2.97	77.45 8.55 -1.02	77.76 8.47 -0.94	77.39 8.25 -2.63	77.20 7.78 -6.16	76.72 7.76 -5.85	75.60 8.00 -4.10	79.85 8.32 -3.36	96.65 8.02 -6.74	89.90 9.69 -0.77	83.25 8.69 -0.93	78.74 8.37 -3.38	73.33 7.05 -8.49	61.25 5.34 -3.04	53.80 4.89 -0.03
PORT_JEFF_4 23616	45.46 3.83 0.00	41.78 3.06 0.00	39.52 2.69 0.00	38.23 2.57 0.00	42.24 3.02 0.00	52.19 3.64 0.00	61.83 4.67 -0.17	72.00 7.00 -0.21	74.82 7.90 -0.56	76.87 7.98 -2.97	77.05 8.15 -1.02	77.35 8.06 -0.94	76.99 7.85 -2.63	76.82 7.40 -6.16	76.28 7.32 -5.85	75.22 7.62 -4.10	79.44 7.91 -3.36	96.16 7.53 -6.74	89.42 9.21 -0.77	82.73 8.17 -0.93	78.34 7.97 -3.38	73.04 6.76 -8.49	60.93 5.02 -3.04	53.65 4.74 -0.03
PORT_JEFF_IC 23713	45.54 3.91 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.32 3.10 0.00	52.39 3.84 0.00	62.31 5.13 -0.19	72.58 7.58 -0.21	75.41 8.49 -0.56	77.46 8.57 -2.97	77.62 8.69 -1.05	77.99 8.68 -0.96	77.61 8.45 -2.65	77.41 7.97 -6.18	76.93 7.95 -5.87	75.82 8.19 -4.13	80.15 8.59 -3.39	96.66 8.02 -6.75	89.84 9.61 -0.79	83.20 8.61 -0.96	78.98 8.58 -3.41	73.56 7.22 -8.55	61.39 5.45 -3.07	53.85 4.94 -0.03
PPL PILGRIM_ST_GT1 24216	45.67 4.04 0.00	42.01 3.29 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.63 4.08 0.00	62.72 5.47 -0.26	72.86 7.77 -0.30	75.68 8.69 -0.63	77.74 8.70 -3.12	77.94 8.89 -1.17	78.31 8.88 -1.08	77.91 8.65 -2.75	77.63 8.10 -6.27	77.16 8.08 -5.97	76.11 8.38 -4.23	79.34 7.70 -3.47	96.26 7.62 -6.75	89.53 9.21 -0.88	82.95 8.25 -1.07	79.32 8.78 -3.55	74.12 7.57 -8.76	61.95 5.87 -3.21	54.16 5.23 -0.05
PPL PILGRIM_ST_GT2 24217	45.67 4.04 0.00	42.01 3.29 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.63 4.08 0.00	62.72 5.47 -0.26	72.86 7.77 -0.30	75.68 8.69 -0.63	77.74 8.70 -3.12	77.94 8.89 -1.17	78.31 8.88 -1.08	77.91 8.65 -2.75	77.63 8.10 -6.27	77.16 8.08 -5.97	76.11 8.38 -4.23	79.41 7.77 -3.47	96.26 7.62 -6.75	89.53 9.21 -0.88	82.95 8.25 -1.07	79.32 8.78 -3.55	74.12 7.57 -8.76	61.95 5.87 -3.21	54.16 5.23 -0.05
PPL_SHRM_GT3 24213	45.67 4.04 0.00	41.97 3.25 0.00	39.70 2.87 0.00	38.37 2.71 0.00	42.44 3.22 0.00	52.58 4.03 0.00	62.63 5.47 -0.17	73.03 8.03 -0.21	75.95 9.03 -0.56	77.92 9.03 -2.97	78.13 9.23 -1.02	78.52 9.23 -0.94	78.12 8.98 -2.63	77.90 8.48 -6.16	77.35 8.39 -5.85	76.30 8.70 -4.10	80.60 9.07 -3.36	97.80 9.17 -6.74	91.01 10.80 -0.77	84.28 9.72 -0.93	79.28 8.91 -3.38	73.56 7.28 -8.49	61.36 5.45 -3.04	53.90 4.99 -0.03
PPL_SHRM_GT4 24214	45.67 4.04 0.00	41.97 3.25 0.00	39.70 2.87 0.00	38.37 2.71 0.00	42.44 3.22 0.00	52.58 4.03 0.00	62.63 5.47 -0.17	73.03 8.03 -0.21	75.95 9.03 -0.56	77.92 9.03 -2.97	78.13 9.23 -1.02	78.52 9.23 -0.94	78.12 8.98 -2.63	77.90 8.48 -6.16	77.35 8.39 -5.85	76.30 8.70 -4.10	80.60 9.07 -3.36	97.80 9.17 -6.74	91.01 10.80 -0.77	84.28 9.72 -0.93	79.28 8.91 -3.38	73.56 7.28 -8.49	61.36 5.45 -3.04	53.90 4.99 -0.03
PROJECT___ORANGE 23990	40.80 -0.83 0.00	37.91 -0.81 0.00	36.13 -0.70 0.00	34.98 -0.68 0.00	38.51 -0.71 0.00	47.87 -0.68 0.00	56.76 -0.23 0.00	64.21 -0.58 0.00	65.70 -0.66 0.00	64.54 -1.38 0.00	66.45 -1.43 0.00	66.98 -1.37 0.00	65.11 -1.40 0.00	61.93 -1.33 0.00	61.78 -1.33 0.00	62.67 -0.83 0.00	67.49 -0.68 0.00	81.15 -0.74 0.00	78.80 -0.64 0.00	73.04 -0.59 0.00	66.45 -0.54 0.00	57.50 -0.29 0.00	52.29 -0.58 0.00	47.85 -1.03 0.00
PROJECT___ORANGE 1 24174	40.80 -0.83 0.00	37.91 -0.81 0.00	36.13 -0.70 0.00	34.98 -0.68 0.00	38.51 -0.71 0.00	47.87 -0.68 0.00	56.76 -0.23 0.00	64.21 -0.58 0.00	65.70 -0.66 0.00	64.54 -1.38 0.00	66.45 -1.43 0.00	66.98 -1.37 0.00	65.11 -1.40 0.00	61.93 -1.33 0.00	61.78 -1.33 0.00	62.67 -0.83 0.00	67.49 -0.68 0.00	81.15 -0.74 0.00	78.80 -0.64 0.00	73.04 -0.59 0.00	66.45 -0.54 0.00	57.50 -0.29 0.00	52.29 -0.58 0.00	47.85 -1.03 0.00
PROJECT___ORANGE 2 24166	40.80 -0.83 0.00	37.91 -0.81 0.00	36.13 -0.70 0.00	34.98 -0.68 0.00	38.51 -0.71 0.00	47.87 -0.68 0.00	56.76 -0.23 0.00	64.21 -0.58 0.00	65.70 -0.66 0.00	64.54 -1.38 0.00	66.45 -1.43 0.00	66.98 -1.37 0.00	65.11 -1.40 0.00	61.93 -1.33 0.00	61.78 -1.33 0.00	62.67 -0.83 0.00	67.49 -0.68 0.00	81.15 -0.74 0.00	78.80 -0.64 0.00	73.04 -0.59 0.00	66.45 -0.54 0.00	57.50 -0.29 0.00	52.29 -0.58 0.00	47.85 -1.03 0.00
PYRITES___HYD 24023	41.21 -0.42 0.00	38.33 -0.39 0.00	36.39 -0.44 0.00	35.23 -0.43 0.00	38.79 -0.43 0.00	48.11 -0.44 0.00	54.77 -2.22 0.00	63.04 -1.75 0.00	64.83 -1.53 0.00	63.97 -1.91 0.04	66.66 -1.22 0.00	67.05 -1.30 0.00	65.74 -0.73 0.04	62.13 -1.01 0.12	61.93 -1.07 0.11	61.98 -1.52 0.00	66.33 -1.84 0.00	80.99 -0.90 0.00	78.41 -1.03 0.00	72.60 -1.03 0.00	64.78 -2.21 0.00	55.77 -2.02 0.00	51.71 -1.16 0.00	48.44 -0.44 0.00
RANKINE____ 23646	38.05 -3.58 0.00	35.35 -3.37 0.00	34.10 -2.73 0.00	33.16 -2.50 0.00	36.16 -3.06 0.00	45.49 -3.06 0.00	53.40 -3.59 0.00	60.06 -4.73 0.00	60.79 -5.57 0.00	59.78 -6.20 -0.06	61.36 -6.52 0.00	61.79 -6.56 0.00	60.19 -6.39 -0.07	57.50 -5.95 -0.19	57.61 -5.68 -0.18	57.78 -5.72 0.00	62.17 -6.00 0.00	74.60 -7.29 0.00	73.09 -6.35 0.00	68.18 -5.45 0.00	62.30 -4.69 0.00	54.44 -3.35 0.00	49.54 -3.33 0.00	43.75 -5.13 0.00
RAVENS GT4-7____ 23728	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWD GT2____ 23730	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14

RAVENSWD_GT3____ 23733	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT2_1 24244	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT2_2 24245	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT2_3 24246	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT2_4 24247	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT3_1 24248	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT3_2 24249	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT3_3 24250	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT3_4 24251	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_1 23729	45.63 4.00 0.00	42.20 3.48 0.00	40.00 3.17 0.00	38.66 3.00 0.00	42.75 3.53 0.00	53.07 4.52 0.00	67.61 6.38 -4.24	73.34 7.58 -0.97	74.19 7.83 0.00	75.43 7.78 -1.73	75.89 8.01 0.00	76.35 8.00 0.00	76.12 7.78 -1.83	76.12 7.46 -5.40	75.58 7.45 -5.02	74.42 7.68 -3.24	78.84 8.04 -2.63	97.78 9.17 -6.72	88.50 9.06 0.00	82.02 8.39 0.00	74.76 7.77 0.00	71.59 7.11 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
RAVENSWOOD_GT_10 24258	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_11 24259	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_4 24252	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_5 24254	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_6 24253	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_7 24255	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD_GT_9 24257	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RAVENSWOOD___1 23533	45.59 3.96 0.00	42.17 3.45 0.00	39.96 3.13 0.00	38.62 2.96 0.00	42.71 3.49 0.00	53.02 4.47 0.00	67.56 6.33 -4.24	73.21 7.45 -0.97	73.99 7.63 0.00	75.10 7.45 -1.73	75.48 7.60 0.00	76.00 7.65 0.00	75.79 7.45 -1.83	75.81 7.15 -5.40	75.20 7.07 -5.02	74.11 7.37 -3.24	78.50 7.70 -2.63	97.37 8.76 -6.72	88.10 8.66 0.00	81.58 7.95 0.00	74.49 7.50 0.00	71.53 7.05 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
RAVENSWOOD___2 23534	45.59 3.96 0.00	42.17 3.45 0.00	39.96 3.13 0.00	38.62 2.96 0.00	42.71 3.49 0.00	53.02 4.47 0.00	67.56 6.33 -4.24	73.21 7.45 -0.97	73.99 7.63 0.00	75.10 7.45 -1.73	75.48 7.67 0.00	76.00 7.65 0.00	75.79 7.52 -1.83	75.81 7.15 -5.40	75.20 7.13 -5.02	74.17 7.43 -3.24	78.57 7.77 -2.63	97.37 8.76 -6.72	88.10 8.66 0.00	81.66 8.03 0.00	74.49 7.50 0.00	71.53 7.05 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
RAVENSWOOD___3 23535	45.34 3.71 0.00	41.93 3.21 0.00	39.74 2.91 0.00	38.41 2.75 0.00	42.48 3.26 0.00	52.73 4.18 0.00	66.34 5.98 -3.37	72.70 7.00 -0.91	73.53 7.17 0.00	74.70 7.05 -1.73	75.14 7.26 0.00	75.66 7.31 0.00	75.46 7.12 -1.83	75.43 6.77 -5.40	74.88 6.75 -5.02	73.79 7.05 -3.24	78.16 7.36 -2.63	97.04 8.43 -6.72	87.70 8.26 0.00	81.21 7.58 0.00	74.02 7.03 0.00	71.00 6.53 -6.68	63.72 5.87 -4.98	53.76 4.74 -0.14
RAVENSWOOD___4 23820	45.63 4.00 0.00	42.20 3.48 0.00	40.00 3.17 0.00	38.66 3.00 0.00	42.75 3.53 0.00	53.07 4.52 0.00	67.61 6.38 -4.24	73.34 7.58 -0.97	74.19 7.83 0.00	75.43 7.78 -1.73	75.82 7.94 0.00	76.35 8.00 0.00	76.12 7.78 -1.83	76.12 7.46 -5.40	75.58 7.45 -5.02	74.42 7.68 -3.24	78.84 8.04 -2.63	97.78 9.17 -6.72	88.50 9.06 0.00	81.95 8.32 0.00	74.69 7.70 0.00	71.59 7.11 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
RAVNSWD 8-11____ 23667	45.34 3.71 0.00	41.97 3.25 0.00	39.78 2.95 0.00	38.44 2.78 0.00	42.51 3.29 0.00	52.77 4.22 0.00	66.34 5.98 -3.37	72.83 7.13 -0.91	73.73 7.37 0.00	74.97 7.32 -1.73	75.41 7.53 0.00	75.87 7.52 0.00	75.72 7.38 -1.83	75.68 7.02 -5.40	75.13 7.00 -5.02	73.98 7.24 -3.24	78.37 7.57 -2.63	97.37 8.76 -6.72	87.94 8.50 0.00	81.51 7.88 0.00	74.29 7.30 0.00	71.17 6.70 -6.68	63.82 5.97 -4.98	53.81 4.79 -0.14
RCPL_TRUST___DRP 24196	45.42 3.79 0.00	42.01 3.29 0.00	39.81 2.98 0.00	38.48 2.82 0.00	42.55 3.33 0.00	52.82 4.27 0.00	68.31 6.10 -5.22	73.16 7.32 -1.05	73.99 7.63 0.00	75.16 7.51 -1.73	75.62 7.74 0.00	76.07 7.72 0.00	75.92 7.58 -1.83	75.87 7.21 -5.40	75.32 7.19 -5.02	74.17 7.43 -3.24	78.64 7.84 -2.63	97.62 9.01 -6.72	88.26 8.82 0.00	81.73 8.10 0.00	74.49 7.50 0.00	71.35 6.88 -6.68	64.70 6.08 -5.75	53.93 4.89 -0.16
RENSSELAER___COGEN 23796	44.04 2.41 0.00	40.97 2.25 0.00	38.89 2.06 0.00	37.62 1.96 0.00	41.46 2.24 0.00	51.22 2.67 0.00	61.32 4.33 0.00	68.87 4.08 0.00	70.67 4.31 0.00	72.44 4.35 -2.17	72.29 4.44 0.00	72.79 4.44 0.00	73.12 4.32 -2.29	74.14 4.11 -6.77	73.50 4.10 -6.29	67.69 4.19 0.00	72.53 4.36 0.00	86.97 5.08 0.00	84.37 4.93 0.00	78.12 4.49 0.00	71.14 4.15 0.00	61.78 3.99 0.00	56.20 3.33 0.00	51.76 2.88 0.00
REVERE_CPPR_DRP 24186	42.13 0.50 0.00	39.11 0.39 0.00	37.20 0.37 0.00	36.02 0.36 0.00	39.65 0.43 0.00	49.33 0.78 0.00	58.59 1.60 0.00	66.60 1.81 0.00	68.28 1.92 0.00	67.17 1.25 0.00	69.17 1.29 0.00	69.65 1.30 0.00	67.77 1.26 0.00	64.46 1.20 0.00	64.25 1.14 0.00	64.83 1.33 0.00	69.94 1.77 0.00	84.51 2.62 0.00	81.90 2.46 0.00	75.84 2.21 0.00	68.66 1.67 0.00	59.18 1.39 0.00	53.82 0.95 0.00	49.32 0.44 0.00
ROCHESTER_9_IC 23652	40.55 -1.08 0.00	37.67 -1.05 0.00	36.20 -0.63 0.00	35.34 -0.32 0.00	38.40 -0.82 0.00	47.68 -0.87 0.00	56.59 -0.40 0.00	63.17 -1.62 0.00	64.04 -2.32 0.00	62.99 -2.97 -0.04	64.83 -3.05 0.00	65.21 -3.14 0.00	63.42 -3.13 -0.04	60.35 -3.04 -0.13	60.39 -2.84 -0.12	61.21 -2.29 0.00	66.26 -1.91 0.00	80.58 -1.31 0.00	77.93 -1.51 0.00	72.45 -1.18 0.00	65.92 -1.07 0.00	57.27 -0.52 0.00	51.87 -1.00 0.00	47.22 -1.66 0.00
ROSETON___1 23587	44.34 2.71 0.00	41.12 2.40 0.00	39.00 2.17 0.00	37.69 2.03 0.00	41.57 2.35 0.00	51.46 2.91 0.00	61.18 4.16 -0.03	69.97 5.12 -0.06	71.74 5.38 0.00	72.91 5.27 -1.72	73.31 5.43 0.00	73.82 5.47 0.00	73.64 5.32 -1.81	73.67 5.06 -5.35	73.14 5.05 -4.98	68.71 5.21 0.00	73.69 5.52 0.00	87.95 6.06 0.00	85.32 5.88 0.00	79.08 5.45 0.00	72.22 5.23 0.00	62.76 4.97 0.00	57.30 4.34 -0.09	52.41 3.52 -0.01
ROSETON___2 23588	44.38 2.75 0.00	41.16 2.44 0.00	39.04 2.21 0.00	37.73 2.07 0.00	41.61 2.39 0.00	51.51 2.96 0.00	61.41 4.39 -0.03	70.10 5.25 -0.06	71.87 5.51 0.00	73.11 5.47 -1.72	73.51 5.63 0.00	74.02 5.67 0.00	73.84 5.52 -1.81	73.86 5.25 -5.35	73.33 5.24 -4.98	68.90 5.40 0.00	73.83 5.66 0.00	88.28 6.39 0.00	85.64 6.20 0.00	79.37 5.74 0.00	72.35 5.36 0.00	62.82 5.03 0.00	57.35 4.39 -0.09	52.41 3.52 -0.01
RUSSELL___STATION 23914	40.51 -1.12 0.00	37.60 -1.12 0.00	36.20 -0.63 0.00	35.37 -0.29 0.00	38.36 -0.86 0.00	47.09 -1.46 0.00	55.96 -1.03 0.00	62.39 -2.40 0.00	63.24 -3.12 0.00	62.20 -3.76 -0.04	64.01 -3.87 0.00	64.39 -3.96 0.00	62.63 -3.92 -0.04	59.59 -3.80 -0.13	59.63 -3.60 -0.12	60.52 -2.98 0.00	65.58 -2.59 0.00	79.76 -2.13 0.00	77.14 -2.30 0.00	71.64 -1.99 0.00	65.18 -1.81 0.00	56.63 -1.16 0.00	51.23 -1.64 0.00	46.97 -1.91 0.00
S SALMON___HYD 24043	40.92 -0.71 0.00	38.02 -0.70 0.00	36.20 -0.63 0.00	35.05 -0.61 0.00	38.59 -0.63 0.00	47.97 -0.58 0.00	56.82 -0.17 0.00	64.47 -0.32 0.00	66.09 -0.27 0.00	64.87 -1.05 0.00	66.86 -1.02 0.00	67.32 -1.03 0.00	65.51 -1.00 0.00	62.25 -1.01 0.00	62.10 -1.01 0.00	62.80 -0.70 0.00	67.62 -0.55 0.00	82.14 0.25 0.00	79.68 0.24 0.00	73.78 0.15 0.00	66.45 -0.54 0.00	57.56 -0.23 0.00	52.29 -0.58 0.00	47.95 -0.93 0.00
SELKIRK___II 23799	43.05 1.42 0.00	40.08 1.36 0.00	38.05 1.22 0.00	36.80 1.14 0.00	40.51 1.29 0.00	50.01 1.46 0.00	59.61 2.62 0.00	67.25 2.46 0.00	69.01 2.65 0.00	70.78 2.70 -2.16	70.66 2.78 0.00	71.15 2.80 0.00	71.51 2.73 -2.27	72.57 2.59 -6.72	71.95 2.59 -6.25	66.17 2.67 0.00	70.90 2.73 0.00	84.92 3.03 0.00	82.38 2.94 0.00	76.28 2.65 0.00	69.47 2.48 0.00	60.27 2.48 0.00	54.88 2.01 0.00	50.54 1.66 0.00

SELKIRK__J 23801	43.34 1.71 0.00	40.35 1.63 0.00	38.30 1.47 0.00	37.05 1.39 0.00	40.79 1.57 0.00	50.39 1.84 0.00	59.95 2.96 0.00	67.64 2.85 0.00	69.48 3.12 0.00	71.23 3.16 -2.15	71.14 3.26 0.00	71.63 3.28 0.00	71.97 3.19 -2.27	73.00 3.04 -6.70	72.37 3.03 -6.23	66.61 3.11 0.00	71.31 3.14 0.00	85.41 3.52 0.00	82.86 3.42 0.00	76.80 3.17 0.00	69.94 2.95 0.00	60.62 2.83 0.00	55.25 2.38 0.00	50.84 1.96 0.00
SENECA OSWGO__HYD 24041	40.88 -0.75 0.00	37.98 -0.74 0.00	36.17 -0.66 0.00	35.02 -0.64 0.00	38.51 -0.71 0.00	47.87 -0.68 0.00	56.82 -0.17 0.00	64.27 -0.52 0.00	65.76 -0.60 0.00	64.73 -1.19 0.00	66.66 -1.22 0.00	67.12 -1.23 0.00	65.31 -1.20 0.00	62.12 -1.14 0.00	61.97 -1.14 0.00	62.74 -0.76 0.00	67.56 -0.61 0.00	81.40 -0.49 0.00	78.96 -0.48 0.00	73.19 -0.44 0.00	66.52 -0.47 0.00	57.50 -0.29 0.00	52.24 -0.63 0.00	47.90 -0.98 0.00
SENECA__ENERGY 23797	40.26 -1.37 0.00	37.33 -1.39 0.00	35.73 -1.10 0.00	34.63 -1.03 0.00	37.97 -1.25 0.00	47.29 -1.26 0.00	56.25 -0.74 0.00	63.43 -1.36 0.00	64.77 -1.59 0.00	63.46 -2.50 0.00	65.30 -2.58 0.00	65.75 -2.60 0.00	63.96 -2.59 0.00	60.91 -2.47 0.00	60.82 -2.40 -0.11	61.79 -1.71 0.00	66.67 -1.50 0.00	80.17 -1.72 0.00	77.85 -1.59 0.00	72.30 -1.33 0.00	65.85 -1.14 0.00	56.98 -0.81 0.00	51.65 -1.22 0.00	46.68 -2.20 0.00
SHOEMAKER__GT 23640	43.92 2.29 0.00	40.73 2.01 0.00	38.63 1.80 0.00	37.37 1.71 0.00	41.14 1.92 0.00	50.93 2.38 0.00	60.64 3.70 0.05	69.23 4.54 0.10	71.14 4.78 0.00	72.38 4.88 -1.58	72.90 5.02 0.00	73.41 5.06 0.00	73.10 4.92 -1.67	72.86 4.68 -4.92	72.36 4.67 -4.58	68.26 4.76 0.00	73.01 4.84 0.00	87.46 5.57 0.00	84.84 5.40 0.00	78.64 5.01 0.00	71.68 4.69 0.00	62.12 4.33 0.00	56.47 3.75 0.15	51.74 2.88 0.02
SHOREHAM_IC_1 23715	45.67 4.04 0.00	41.97 3.25 0.00	39.70 2.87 0.00	38.37 2.71 0.00	42.44 3.22 0.00	52.58 4.03 0.00	62.63 5.47 -0.17	73.03 8.03 -0.21	75.95 9.03 -0.56	77.92 9.03 -2.97	78.13 9.23 -1.02	78.52 9.23 -0.94	78.12 8.98 -2.63	77.90 8.48 -6.16	77.35 8.39 -5.85	76.30 8.70 -4.10	80.60 9.07 -3.36	97.80 9.17 -6.74	91.01 10.80 -0.77	84.28 9.72 -0.93	79.28 8.91 -3.38	73.56 7.28 -8.49	61.36 5.45 -3.04	53.90 4.99 -0.03
SHOREHAM_IC_2 23716	45.67 4.04 0.00	41.97 3.25 0.00	39.70 2.87 0.00	38.37 2.71 0.00	42.44 3.22 0.00	52.58 4.03 0.00	62.63 5.47 -0.17	73.03 8.03 -0.21	75.95 9.03 -0.56	77.92 9.03 -2.97	78.13 9.23 -1.02	78.52 9.23 -0.94	78.12 8.98 -2.63	77.90 8.48 -6.16	77.35 8.39 -5.85	76.30 8.70 -4.10	80.60 9.07 -3.36	97.80 9.17 -6.74	91.01 10.80 -0.77	84.28 9.72 -0.93	79.28 8.91 -3.38	73.56 7.28 -8.49	61.36 5.45 -3.04	53.90 4.99 -0.03
SISSONVILLE____ 23735	40.84 -0.79 0.00	37.98 -0.74 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.44 -0.78 0.00	47.63 -0.92 0.00	54.14 -2.85 0.00	62.20 -2.59 0.00	64.10 -2.26 0.00	63.18 -2.70 0.04	65.98 -1.90 0.00	66.44 -1.91 0.00	65.21 -1.26 0.04	61.57 -1.58 0.11	61.31 -1.70 0.10	61.34 -2.16 0.00	65.44 -2.73 0.00	80.09 -1.80 0.00	77.45 -1.99 0.00	71.79 -1.84 0.00	63.84 -3.15 0.00	55.25 -2.54 0.00	51.28 -1.59 0.00	48.05 -0.83 0.00
SITHE_IND_GS1 24169	40.34 -1.29 0.00	37.52 -1.20 0.00	35.76 -1.07 0.00	34.63 -1.03 0.00	38.04 -1.18 0.00	47.19 -1.36 0.00	55.68 -1.31 0.00	63.04 -1.75 0.00	64.50 -1.86 0.00	63.68 -2.24 0.00	65.57 -2.31 0.00	66.03 -2.32 0.00	64.25 -2.26 0.00	61.11 -2.15 0.00	60.96 -2.15 0.00	61.66 -1.84 0.00	66.26 -1.91 0.00	79.68 -2.21 0.00	77.30 -2.14 0.00	71.72 -1.91 0.00	65.25 -1.74 0.00	56.40 -1.39 0.00	51.44 -1.43 0.00	47.27 -1.61 0.00
SITHE_IND_GS2 24170	40.34 -1.29 0.00	37.52 -1.20 0.00	35.76 -1.07 0.00	34.63 -1.03 0.00	38.04 -1.18 0.00	47.19 -1.36 0.00	55.68 -1.31 0.00	63.04 -1.75 0.00	64.50 -1.86 0.00	63.68 -2.24 0.00	65.57 -2.31 0.00	66.03 -2.32 0.00	64.25 -2.26 0.00	61.11 -2.15 0.00	60.96 -2.15 0.00	61.66 -1.84 0.00	66.26 -1.91 0.00	79.68 -2.21 0.00	77.30 -2.14 0.00	71.72 -1.91 0.00	65.25 -1.74 0.00	56.40 -1.39 0.00	51.44 -1.43 0.00	47.27 -1.61 0.00
SITHE_IND_GS3 24171	40.34 -1.29 0.00	37.52 -1.20 0.00	35.76 -1.07 0.00	34.63 -1.03 0.00	38.04 -1.18 0.00	47.19 -1.36 0.00	55.68 -1.31 0.00	63.04 -1.75 0.00	64.50 -1.86 0.00	63.68 -2.24 0.00	65.57 -2.31 0.00	66.03 -2.32 0.00	64.25 -2.26 0.00	61.11 -2.15 0.00	60.96 -2.15 0.00	61.66 -1.84 0.00	66.26 -1.91 0.00	79.68 -2.21 0.00	77.30 -2.14 0.00	71.72 -1.91 0.00	65.25 -1.74 0.00	56.40 -1.39 0.00	51.44 -1.43 0.00	47.27 -1.61 0.00
SITHE_IND_GS4 24172	40.34 -1.29 0.00	37.52 -1.20 0.00	35.76 -1.07 0.00	34.63 -1.03 0.00	38.04 -1.18 0.00	47.19 -1.36 0.00	55.68 -1.31 0.00	63.04 -1.75 0.00	64.50 -1.86 0.00	63.68 -2.24 0.00	65.57 -2.31 0.00	66.03 -2.32 0.00	64.25 -2.26 0.00	61.11 -2.15 0.00	60.96 -2.15 0.00	61.66 -1.84 0.00	66.26 -1.91 0.00	79.68 -2.21 0.00	77.30 -2.14 0.00	71.72 -1.91 0.00	65.25 -1.74 0.00	56.40 -1.39 0.00	51.44 -1.43 0.00	47.27 -1.61 0.00
SITHE__BATAVIA 24024	39.59 -2.04 0.00	36.75 -1.97 0.00	35.50 -1.33 0.00	34.63 -1.03 0.00	37.57 -1.65 0.00	47.14 -1.41 0.00	55.39 -1.60 0.00	61.87 -2.92 0.00	62.51 -3.85 0.00	61.42 -4.55 -0.05	63.13 -4.75 0.00	63.57 -4.78 0.00	61.84 -4.72 -0.05	58.93 -4.49 -0.16	59.09 -4.17 -0.15	59.63 -3.87 0.00	64.35 -3.82 0.00	77.88 -4.01 0.00	75.79 -3.65 0.00	70.61 -3.02 0.00	64.38 -2.61 0.00	56.23 -1.56 0.00	51.07 -1.80 0.00	45.85 -3.03 0.00
SITHE__INDEPEND 23800	40.34 -1.29 0.00	37.52 -1.20 0.00	35.76 -1.07 0.00	34.63 -1.03 0.00	38.04 -1.18 0.00	47.19 -1.36 0.00	55.68 -1.31 0.00	63.04 -1.75 0.00	64.50 -1.86 0.00	63.68 -2.24 0.00	65.57 -2.31 0.00	66.03 -2.32 0.00	64.25 -2.26 0.00	61.11 -2.15 0.00	60.96 -2.15 0.00	61.66 -1.84 0.00	66.26 -1.91 0.00	79.68 -2.21 0.00	77.30 -2.14 0.00	71.72 -1.91 0.00	65.25 -1.74 0.00	56.40 -1.39 0.00	51.44 -1.43 0.00	47.27 -1.61 0.00
SITHE__MASSENA 23902	40.92 -0.71 0.00	38.10 -0.62 0.00	36.24 -0.59 0.00	35.09 -0.57 0.00	38.59 -0.63 0.00	47.72 -0.83 0.00	54.60 -2.39 0.00	62.65 -2.14 0.00	64.44 -1.92 0.00	64.30 -1.58 0.04	66.25 -1.63 0.00	66.71 -1.64 0.00	64.87 -1.60 0.04	61.55 -1.58 0.13	61.35 -1.64 0.12	61.47 -2.03 0.00	66.12 -2.05 0.00	79.76 -2.13 0.00	77.30 -2.14 0.00	71.57 -2.06 0.00	64.78 -2.21 0.00	55.31 -2.48 0.00	51.28 -1.59 0.00	48.20 -0.68 0.00
SITHE__OGDNSBRG 24021	41.30 -0.33 0.00	38.41 -0.31 0.00	36.46 -0.37 0.00	35.30 -0.36 0.00	38.87 -0.35 0.00	48.16 -0.39 0.00	55.05 -1.94 0.00	63.43 -1.36 0.00	64.77 -1.59 0.00	64.36 -1.52 0.04	66.59 -1.29 0.00	67.05 -1.30 0.00	65.34 -1.13 0.04	62.13 -1.01 0.12	61.93 -1.07 0.11	61.91 -1.59 0.00	66.81 -1.36 0.00	80.99 -0.90 0.00	78.33 -1.11 0.00	72.60 -1.03 0.00	65.38 -1.61 0.00	55.71 -2.08 0.00	51.71 -1.16 0.00	48.54 -0.34 0.00
SITHE__STERLING 23777	41.92 0.29 0.00	38.91 0.19 0.00	37.01 0.18 0.00	35.84 0.18 0.00	39.46 0.24 0.00	49.04 0.49 0.00	58.24 1.25 0.00	66.09 1.30 0.00	67.75 1.39 0.00	66.71 0.79 0.00	68.69 0.81 0.00	69.17 0.82 0.00	67.31 0.80 0.00	64.02 0.76 0.00	63.80 0.69 0.00	64.45 0.95 0.00	69.47 1.30 0.00	83.77 1.88 0.00	81.19 1.75 0.00	75.25 1.62 0.00	68.26 1.27 0.00	58.89 1.10 0.00	53.56 0.69 0.00	49.08 0.20 0.00

SOUTH CAIRO___GT 23612	43.71 2.08 0.00	40.54 1.82 0.00	38.45 1.62 0.00	37.16 1.50 0.00	40.51 1.29 0.00	50.15 1.60 0.00	60.35 3.36 0.00	68.94 4.15 0.00	70.81 4.45 0.00	72.44 4.61 -1.91	72.70 4.82 0.00	73.20 4.85 0.00	73.25 4.72 -2.02	73.71 4.49 -5.96	73.13 4.48 -5.54	68.14 4.64 0.00	72.26 4.09 0.00	87.05 5.16 0.00	84.52 5.08 0.00	78.05 4.42 0.00	71.01 4.02 0.00	61.49 3.70 0.00	56.09 3.22 0.00	51.18 2.30 0.00
SOUTH HAMPTN___IC 23720	46.33 4.70 0.00	42.55 3.83 0.00	40.22 3.39 0.00	38.91 3.25 0.00	43.02 3.80 0.00	53.45 4.90 0.00	64.06 6.90 -0.17	75.24 10.24 -0.21	78.20 11.28 -0.56	80.23 11.34 -2.97	80.57 11.67 -1.02	80.98 11.69 -0.94	80.51 11.37 -2.63	80.17 10.75 -6.16	79.63 10.67 -5.85	78.59 10.99 -4.10	83.12 11.59 -3.36	101.16 12.53 -6.74	94.35 14.14 -0.77	87.45 12.89 -0.93	82.23 11.86 -3.38	75.87 9.59 -8.49	63.10 7.19 -3.04	54.92 6.01 -0.03
SOUTHOLD___IC 23719	46.63 5.00 0.00	42.79 4.07 0.00	40.44 3.61 0.00	39.12 3.46 0.00	43.26 4.04 0.00	53.79 5.24 0.00	64.57 7.41 -0.17	75.95 10.95 -0.21	79.00 12.08 -0.56	81.08 12.19 -2.97	81.39 12.49 -1.02	81.87 12.58 -0.94	81.38 12.24 -2.63	81.00 11.58 -6.16	80.45 11.49 -5.85	79.41 11.81 -4.10	84.07 12.54 -3.36	102.22 13.59 -6.74	95.46 15.25 -0.77	88.40 13.84 -0.93	83.10 12.73 -3.38	76.62 10.34 -8.49	63.68 7.77 -3.04	55.26 6.35 -0.03
ST LAWRENCE___ 23600	40.76 -0.87 0.00	37.95 -0.77 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.40 -0.82 0.00	47.53 -1.02 0.00	54.48 -2.51 0.00	62.59 -2.20 0.00	64.24 -2.12 0.00	64.17 -1.71 0.04	66.12 -1.76 0.00	66.57 -1.78 0.00	64.74 -1.73 0.04	61.36 -1.77 0.13	61.22 -1.77 0.12	61.34 -2.16 0.00	65.99 -2.18 0.00	79.52 -2.37 0.00	76.98 -2.46 0.00	71.35 -2.28 0.00	64.71 -2.28 0.00	55.25 -2.54 0.00	51.02 -1.85 0.00	47.95 -0.93 0.00
STATION 5_MISC_HYD 23604	41.63 0.00 0.00	38.60 -0.12 0.00	37.09 0.26 0.00	36.41 0.75 0.00	39.49 0.27 0.00	49.08 0.53 0.00	58.93 1.94 0.00	65.50 0.71 0.00	66.49 0.13 0.00	65.43 -0.53 -0.04	67.40 -0.48 0.00	67.80 -0.55 0.00	65.88 -0.67 -0.04	62.69 -0.70 -0.13	62.60 -0.63 -0.12	63.75 0.25 0.00	69.40 1.23 0.00	84.67 2.78 0.00	81.66 2.22 0.00	75.91 2.28 0.00	68.93 1.94 0.00	59.70 1.91 0.00	53.66 0.79 0.00	48.64 -0.24 0.00
STURGEON_POOL_HYD 23609	44.25 2.62 0.00	40.97 2.25 0.00	38.86 2.03 0.00	37.55 1.89 0.00	41.02 1.80 0.00	50.83 2.28 0.00	61.04 4.05 0.00	70.17 5.38 0.00	72.07 5.71 0.00	73.55 5.87 -1.76	73.99 6.11 0.00	74.50 6.15 0.00	74.35 5.99 -1.85	74.43 5.69 -5.48	73.89 5.68 -5.10	69.34 5.84 0.00	73.69 5.52 0.00	88.52 6.63 0.00	85.95 6.51 0.00	79.45 5.82 0.00	72.35 5.36 0.00	62.70 4.91 0.00	57.21 4.34 0.00	52.01 3.13 0.00
SYRACUSE___POWER 24017	40.96 -0.67 0.00	38.02 -0.70 0.00	36.24 -0.59 0.00	35.09 -0.57 0.00	38.59 -0.63 0.00	48.02 -0.53 0.00	56.99 0.00 0.00	64.47 -0.32 0.00	65.96 -0.40 0.00	64.90 -1.05 -0.03	66.73 -1.15 0.00	67.26 -1.09 0.00	65.41 -1.13 -0.03	62.28 -1.08 -0.10	62.13 -1.07 -0.09	62.93 -0.57 0.00	67.76 -0.41 0.00	81.48 -0.41 0.00	79.12 -0.32 0.00	73.34 -0.29 0.00	66.72 -0.27 0.00	57.73 -0.06 0.00	52.39 -0.48 0.00	48.00 -0.88 0.00
Stony___Brook 24151	45.54 3.91 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.32 3.10 0.00	52.39 3.84 0.00	62.31 5.13 -0.19	72.58 7.58 -0.21	75.41 8.49 -0.56	77.46 8.57 -2.97	77.62 8.69 -1.05	77.99 8.68 -0.96	77.61 8.45 -2.65	77.41 7.97 -6.18	76.93 7.95 -5.87	75.82 8.19 -4.13	80.15 8.59 -3.39	96.66 8.02 -6.75	89.84 9.61 -0.79	83.20 8.61 -0.96	78.98 8.58 -3.41	73.56 7.22 -8.55	61.39 5.45 -3.07	53.85 4.94 -0.03
UPPER HUDSON___HYD 24058	44.42 2.79 0.00	41.20 2.48 0.00	39.11 2.28 0.00	37.84 2.18 0.00	41.73 2.51 0.00	51.71 3.16 0.00	62.46 5.47 0.00	69.52 4.73 0.00	71.60 5.24 0.00	72.92 4.75 -2.25	71.88 4.00 0.00	73.07 4.72 0.00	73.67 4.79 -2.37	74.76 4.49 -7.01	74.05 4.42 -6.52	68.07 4.57 0.00	73.69 5.52 0.00	88.85 6.96 0.00	86.11 6.67 0.00	79.67 6.04 0.00	71.95 4.96 0.00	62.30 4.51 0.00	56.46 3.59 0.00	52.25 3.37 0.00
UPPER RAQUET___HYD 24056	40.84 -0.79 0.00	37.98 -0.74 0.00	36.09 -0.74 0.00	34.95 -0.71 0.00	38.44 -0.78 0.00	47.63 -0.92 0.00	54.14 -2.85 0.00	62.20 -2.59 0.00	64.10 -2.26 0.00	63.18 -2.70 0.04	65.98 -1.90 0.00	66.44 -1.91 0.00	65.21 -1.26 0.04	61.57 -1.58 0.11	61.31 -1.70 0.10	61.34 -2.16 0.00	65.44 -2.73 0.00	80.09 -1.80 0.00	77.45 -1.99 0.00	71.79 -1.84 0.00	63.84 -3.15 0.00	55.25 -2.54 0.00	51.28 -1.59 0.00	48.05 -0.83 0.00
VISCHER___FERRY HYD 24020	44.17 2.54 0.00	41.04 2.32 0.00	38.97 2.14 0.00	37.69 2.03 0.00	41.53 2.31 0.00	51.37 2.82 0.00	61.66 4.67 0.00	69.20 4.41 0.00	71.07 4.71 0.00	72.71 4.61 -2.18	72.43 4.55 0.00	73.07 4.72 0.00	73.40 4.59 -2.30	74.42 4.36 -6.80	73.73 4.29 -6.33	67.95 4.45 0.00	72.94 4.77 0.00	87.54 5.65 0.00	84.92 5.48 0.00	78.64 5.01 0.00	71.48 4.49 0.00	61.95 4.16 0.00	56.36 3.49 0.00	51.91 3.03 0.00
WADING RIVER_1-3_GRP5 24038	45.59 3.96 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.36 3.14 0.00	52.48 3.93 0.00	62.52 5.36 -0.17	72.82 7.84 -0.19	75.67 8.76 -0.55	77.68 8.83 -2.93	77.93 9.03 -1.02	78.31 9.02 -0.94	77.85 8.71 -2.63	77.64 8.22 -6.16	77.16 8.20 -5.85	76.05 8.45 -4.10	80.39 8.86 -3.36	97.47 8.84 -6.74	90.62 10.41 -0.77	83.91 9.35 -0.93	79.08 8.71 -3.38	73.39 7.11 -8.49	61.25 5.34 -3.04	53.85 4.94 -0.03
WADING RIVER_IC_1 23522	45.59 3.96 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.36 3.14 0.00	52.48 3.93 0.00	62.52 5.36 -0.17	72.82 7.84 -0.19	75.67 8.76 -0.55	77.68 8.83 -2.93	77.93 9.03 -1.02	78.31 9.02 -0.94	77.85 8.71 -2.63	77.64 8.22 -6.16	77.16 8.20 -5.85	76.05 8.45 -4.10	80.39 8.86 -3.36	97.47 8.84 -6.74	90.62 10.41 -0.77	83.91 9.35 -0.93	79.08 8.71 -3.38	73.39 7.11 -8.49	61.25 5.34 -3.04	53.85 4.94 -0.03
WADING RIVER_IC_2 23547	45.59 3.96 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.36 3.14 0.00	52.48 3.93 0.00	62.52 5.36 -0.17	72.82 7.84 -0.19	75.67 8.76 -0.55	77.68 8.83 -2.93	77.93 9.03 -1.02	78.31 9.02 -0.94	77.85 8.71 -2.63	77.64 8.22 -6.16	77.16 8.20 -5.85	76.05 8.45 -4.10	80.39 8.86 -3.36	97.47 8.84 -6.74	90.62 10.41 -0.77	83.91 9.35 -0.93	79.08 8.71 -3.38	73.39 7.11 -8.49	61.25 5.34 -3.04	53.85 4.94 -0.03
WADING RIVER_IC_3 23601	45.59 3.96 0.00	41.89 3.17 0.00	39.63 2.80 0.00	38.30 2.64 0.00	42.36 3.14 0.00	52.48 3.93 0.00	62.52 5.36 -0.17	72.82 7.84 -0.19	75.67 8.76 -0.55	77.68 8.83 -2.93	77.93 9.03 -1.02	78.31 9.02 -0.94	77.85 8.71 -2.63	77.64 8.22 -6.16	77.16 8.20 -5.85	76.05 8.45 -4.10	80.39 8.86 -3.36	97.47 8.84 -6.74	90.62 10.41 -0.77	83.91 9.35 -0.93	79.08 8.71 -3.38	73.39 7.11 -8.49	61.25 5.34 -3.04	53.85 4.94 -0.03
WALDEN___HYDRO 24148	44.17 2.54 0.00	40.93 2.21 0.00	38.82 1.99 0.00	37.51 1.85 0.00	41.22 2.00 0.00	51.07 2.52 0.00	61.04 4.05 0.00	69.91 5.12 0.00	71.74 5.38 0.00	73.01 5.41 -1.68	73.51 5.63 0.00	74.02 5.67 0.00	73.80 5.52 -1.77	73.75 5.25 -5.24	73.22 5.24 -4.87	68.90 5.40 0.00	73.56 5.39 0.00	88.11 6.22 0.00	85.56 6.12 0.00	79.15 5.52 0.00	72.15 5.16 0.00	62.59 4.80 0.00	57.05 4.18 0.00	52.06 3.18 0.00

WARRENSBURG____ 23737	44.17 2.54 0.00	41.00 2.28 0.00	38.89 2.06 0.00	37.62 1.96 0.00	41.49 2.27 0.00	51.41 2.86 0.00	62.18 5.19 0.00	69.13 4.34 0.00	71.27 4.91 0.00	72.52 4.35 -2.25	71.55 3.67 0.00	72.66 4.31 0.00	73.27 4.39 -2.37	74.45 4.18 -7.01	73.73 4.10 -6.52	67.69 4.19 0.00	73.35 5.18 0.00	88.44 6.55 0.00	85.64 6.20 0.00	79.23 5.60 0.00	71.55 4.56 0.00	61.95 4.16 0.00	56.20 3.33 0.00	52.01 3.13 0.00
WATERSIDE____6 8 9 23538	45.59 3.96 0.00	42.20 3.48 0.00	40.00 3.17 0.00	38.66 3.00 0.00	42.75 3.53 0.00	53.07 4.52 0.00	67.56 6.33 -4.24	73.28 7.52 -0.97	74.12 7.76 0.00	75.36 7.71 -1.73	75.82 7.94 0.00	76.28 7.93 0.00	76.06 7.72 -1.83	76.06 7.40 -5.40	75.51 7.38 -5.02	74.36 7.62 -3.24	78.78 7.98 -2.63	97.78 9.17 -6.72	88.42 8.98 0.00	81.95 8.32 0.00	74.69 7.70 0.00	71.53 7.05 -6.69	64.51 6.29 -5.35	54.10 5.08 -0.14
WEST BABYLON____IC 23714	45.75 4.12 0.00	42.09 3.37 0.00	39.81 2.98 0.00	38.51 2.85 0.00	42.55 3.33 0.00	52.82 4.27 0.00	63.56 5.98 -0.59	73.79 8.29 -0.71	76.49 9.16 -0.97	78.95 9.16 -3.87	79.26 9.37 -2.01	79.49 9.29 -1.85	78.97 9.05 -3.41	78.38 8.22 -6.90	77.96 8.20 -6.65	77.28 8.83 -4.95	81.32 9.07 -4.08	97.92 9.25 -6.78	91.68 10.72 -1.52	85.19 9.72 -1.84	80.71 9.18 -4.54	76.13 8.09 -10.25	63.39 6.40 -4.12	54.46 5.47 -0.11
WEST CANADA____HYD 24049	41.84 0.21 0.00	38.91 0.19 0.00	37.01 0.18 0.00	35.84 0.18 0.00	39.42 0.20 0.00	48.79 0.24 0.00	57.50 0.51 0.00	65.31 0.52 0.00	66.89 0.53 0.00	66.34 0.46 0.04	68.36 0.48 0.00	68.83 0.48 0.00	66.93 0.47 0.05	63.63 0.51 0.14	63.48 0.50 0.13	64.01 0.51 0.00	68.65 0.48 0.00	82.46 0.57 0.00	80.00 0.56 0.00	74.15 0.52 0.00	67.46 0.47 0.00	58.25 0.46 0.00	53.24 0.37 0.00	49.12 0.24 0.00
WESTERN_NY_WIND 24143	39.55 -2.08 0.00	36.71 -2.01 0.00	35.43 -1.40 0.00	34.59 -1.07 0.00	37.53 -1.69 0.00	47.09 -1.46 0.00	55.34 -1.65 0.00	61.81 -2.98 0.00	62.44 -3.92 0.00	61.29 -4.68 -0.05	63.06 -4.82 0.00	63.43 -4.92 0.00	61.70 -4.86 -0.05	58.80 -4.62 -0.16	58.97 -4.29 -0.15	59.50 -4.00 0.00	64.22 -3.95 0.00	77.71 -4.18 0.00	75.71 -3.73 0.00	70.46 -3.17 0.00	64.31 -2.68 0.00	56.17 -1.62 0.00	50.97 -1.90 0.00	45.80 -3.08 0.00
YORK____WARBASSE 23770	45.75 4.12 0.00	42.40 3.68 0.00	40.14 3.31 0.00	38.83 3.17 0.00	42.95 3.73 0.00	53.31 4.76 0.00	68.07 6.84 -4.24	73.86 8.10 -0.97	74.66 8.30 0.00	75.89 8.24 -1.73	76.36 8.48 0.00	76.89 8.54 0.00	76.65 8.31 -1.83	76.63 7.97 -5.40	76.08 7.95 -5.02	74.87 8.13 -3.24	79.39 8.59 -2.63	98.44 9.83 -6.72	89.13 9.69 0.00	82.61 8.98 0.00	74.96 7.97 0.00	71.70 7.22 -6.69	64.72 6.50 -5.35	54.30 5.28 -0.14