

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/05/2007

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	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	66.19 6.29 0.00	80.66 7.85 -0.11	87.16 8.53 -2.52	97.40 8.88 -9.91	90.34 8.97 -2.71	87.95 9.09 -5.57	84.75 7.75 -13.99	82.13 7.38 -14.79	81.12 6.98 -16.44	81.80 6.90 -18.36	84.30 7.36 -15.59	95.82 9.04 -10.83	108.56 11.02 0.00	97.88 9.59 -1.90	97.39 9.24 -8.49	79.93 8.32 -1.65	62.20 5.60 0.00	58.87 4.61 0.00
74TH STREET_GT_1 24260	49.52 3.71 0.00	46.58 3.05 0.00	46.38 2.91 0.00	45.91 2.80 0.00	46.40 2.95 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.84 8.00 -0.15	88.19 8.68 -3.39	100.99 9.04 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.73 7.88 -18.84	87.38 7.50 -19.92	86.94 7.10 -22.15	88.29 7.01 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.86 11.31 0.00	99.25 9.76 -3.09	102.91 9.40 -13.85	80.65 8.46 -2.23	62.32 5.72 0.00	58.98 4.72 0.00
74TH STREET_GT_2 24261	49.52 3.71 0.00	46.58 3.05 0.00	46.38 2.91 0.00	45.91 2.80 0.00	46.40 2.95 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.84 8.00 -0.15	88.19 8.68 -3.39	100.99 9.04 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.73 7.88 -18.84	87.38 7.50 -19.92	86.94 7.10 -22.15	88.29 7.01 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.86 11.31 0.00	99.25 9.76 -3.09	102.91 9.40 -13.85	80.65 8.46 -2.23	62.32 5.72 0.00	58.98 4.72 0.00
ADK HUDSON___FALLS 24011	49.66 3.85 0.00	46.84 3.31 0.00	46.64 3.17 0.00	46.38 3.28 0.00	46.75 3.30 0.00	54.20 4.48 0.00	66.13 6.23 0.00	80.63 7.92 0.00	83.50 7.38 0.00	86.31 7.70 0.00	86.05 7.39 0.00	82.17 8.87 0.00	70.76 7.75 0.00	67.34 7.38 0.00	64.73 7.04 0.00	62.99 6.45 0.00	68.65 7.30 0.00	84.91 8.96 0.00	105.74 8.19 0.00	93.30 6.91 0.00	85.55 5.89 0.00	75.20 5.25 0.00	60.50 3.91 0.00	57.40 3.15 0.00
ADK RESOURCE___RCVRY 23798	49.66 3.85 0.00	46.84 3.31 0.00	46.64 3.17 0.00	46.38 3.28 0.00	46.75 3.30 0.00	54.20 4.48 0.00	66.13 6.23 0.00	80.63 7.92 0.00	83.50 7.38 0.00	86.31 7.70 0.00	86.05 7.39 0.00	82.17 8.87 0.00	70.76 7.75 0.00	67.34 7.38 0.00	64.73 7.04 0.00	62.99 6.45 0.00	68.65 7.30 0.00	84.91 8.96 0.00	105.74 8.19 0.00	93.30 6.91 0.00	85.55 5.89 0.00	75.20 5.25 0.00	60.50 3.91 0.00	57.40 3.15 0.00
ADK S GLENS___FALLS 24028	49.66 3.85 0.00	46.84 3.31 0.00	46.64 3.17 0.00	46.38 3.28 0.00	46.75 3.30 0.00	54.20 4.48 0.00	66.13 6.23 0.00	80.63 7.92 0.00	83.50 7.38 0.00	86.31 7.70 0.00	86.05 7.39 0.00	82.17 8.87 0.00	70.76 7.75 0.00	67.34 7.38 0.00	64.73 7.04 0.00	62.99 6.45 0.00	68.65 7.30 0.00	84.91 8.96 0.00	105.74 8.19 0.00	93.30 6.91 0.00	85.55 5.89 0.00	75.20 5.25 0.00	60.50 3.91 0.00	57.40 3.15 0.00
ADK_NYS___DAM 23527	48.24 2.43 0.00	45.49 1.96 0.00	45.38 1.91 0.00	45.04 1.94 0.00	45.40 1.96 0.00	52.46 2.73 0.00	63.67 3.77 0.00	77.28 4.58 0.00	81.22 5.10 0.00	83.87 5.27 0.00	83.69 5.03 0.00	78.79 5.50 0.00	67.80 4.79 0.00	64.64 4.68 0.00	62.02 4.33 0.00	60.44 3.90 0.00	65.89 4.54 0.00	81.11 5.16 0.00	102.22 4.68 0.00	90.71 4.32 0.00	83.64 3.98 0.00	73.94 3.99 0.00	59.60 3.00 0.00	56.86 2.60 0.00
AIR_PRODUCTS___DRP 24190	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
ALBANY___1 23571	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
ALBANY___2 23572	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
ALBANY___3 23573	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
ALBANY___4 23574	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00

ALCOA_RYNLDS___DRP 24188	45.45 -0.37 0.00	43.62 0.09 0.00	43.43 -0.04 0.00	43.02 -0.09 0.00	43.23 -0.22 0.00	48.93 -0.80 0.00	58.58 -1.32 0.00	71.76 -0.95 0.00	75.20 -0.91 0.00	77.35 -1.26 0.00	77.87 -0.79 0.00	72.12 -1.17 0.00	61.82 -1.20 0.00	58.82 -1.14 0.00	56.48 -1.21 0.00	55.41 -1.13 0.00	60.18 -1.17 0.00	75.03 -0.91 0.00	96.57 -0.98 0.00	85.27 -1.12 0.00	78.62 -1.04 0.00	68.06 -1.89 0.00	55.58 -1.02 0.00	53.93 -0.33 0.00
ALLEGHENY___COGEN 23514	44.58 -1.24 0.00	42.14 -1.39 0.00	42.38 -1.09 0.00	42.16 -0.95 0.00	42.75 -0.70 0.00	50.07 0.35 0.00	61.64 1.74 0.00	70.16 -2.54 0.00	74.38 -2.66 -0.92	77.36 -2.44 -1.20	77.49 -2.60 -1.42	70.90 -3.08 -0.68	60.68 -2.33 0.00	57.80 -2.16 0.00	55.73 -1.96 0.00	54.39 -2.15 0.00	57.73 -3.62 0.00	71.43 -4.78 -0.27	97.48 -3.12 -3.05	87.25 -1.38 -2.24	78.34 -2.55 -1.23	68.55 -1.40 0.00	57.00 0.40 0.00	53.28 -0.98 0.00
AMERICAN_REF_FUEL 24010	40.96 -4.86 0.00	38.74 -4.79 0.00	38.95 -4.52 0.00	38.66 -4.44 0.00	39.15 -4.30 0.00	45.50 -4.23 0.00	54.63 -5.27 0.00	65.36 -7.34 0.00	68.93 -7.92 -0.73	72.31 -7.23 -0.94	72.31 -7.47 -1.12	65.77 -8.06 -0.53	57.22 -5.80 0.00	54.57 -5.40 0.00	52.85 -4.85 0.00	51.68 -4.86 0.00	54.05 -7.30 0.00	65.98 -10.18 -0.21	90.68 -9.27 -2.40	81.24 -6.91 -1.76	72.82 -7.81 -0.97	65.34 -4.62 0.00	51.39 -5.21 0.00	48.13 -6.13 0.00
ARTHUR_KILL_GT_1 23520	49.35 3.53 -0.01	46.37 2.83 -0.01	46.22 2.74 -0.01	45.78 2.67 -0.01	46.24 2.78 -0.01	53.66 3.93 -0.01	85.79 6.47 -19.43	80.41 7.56 -0.15	88.42 8.91 -3.39	101.54 9.59 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.11 8.25 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.33 7.98 -21.01	101.27 9.65 -15.67	109.15 11.61 0.00	98.90 9.42 -3.09	103.86 10.36 -13.85	80.93 8.74 -2.23	62.55 5.94 -0.01	59.47 5.21 -0.01
ARTHUR_KILL_2 23512	49.35 3.53 -0.01	46.37 2.83 -0.01	46.22 2.74 -0.01	45.78 2.67 -0.01	46.24 2.78 -0.01	53.66 3.93 -0.01	85.79 6.47 -19.43	80.41 7.56 -0.15	88.42 8.91 -3.39	101.54 9.59 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.11 8.25 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.33 7.98 -21.01	101.27 9.65 -15.67	109.15 11.61 0.00	98.90 9.42 -3.09	103.86 10.36 -13.85	80.93 8.74 -2.23	62.55 5.94 -0.01	59.47 5.21 -0.01
ARTHUR_KILL_3 23513	49.39 3.57 0.00	46.49 2.96 0.00	46.21 2.74 0.00	45.78 2.67 0.00	46.27 2.82 0.00	53.80 4.08 0.00	85.56 6.23 -19.43	80.71 7.85 -0.15	87.97 8.45 -3.40	100.61 8.65 -13.36	91.05 8.73 -3.66	89.60 8.80 -7.51	89.43 7.56 -18.85	87.09 7.20 -19.93	86.66 6.81 -22.16	88.01 6.73 -24.74	89.54 7.18 -21.02	100.44 8.81 -15.68	108.38 10.83 -0.01	99.00 9.50 -3.10	102.52 9.00 -13.86	80.37 8.18 -2.24	62.15 5.55 0.00	58.72 4.45 -0.02
ASHOKAN____ 23654	49.11 3.30 0.00	46.32 2.79 0.00	46.12 2.65 0.00	45.69 2.59 0.00	46.19 2.74 0.00	53.45 3.73 0.00	65.77 5.87 0.00	80.55 7.85 0.00	84.57 8.45 0.00	87.25 8.65 0.00	87.23 8.57 0.00	81.95 8.65 0.00	70.32 7.31 0.00	66.86 6.90 0.00	64.21 6.52 0.00	63.10 6.56 0.00	68.40 7.05 0.00	84.83 8.89 0.00	108.47 10.92 0.00	95.72 9.33 0.00	88.50 8.84 0.00	78.14 8.18 0.00	62.15 5.55 0.00	58.49 4.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.32 6.41 -0.01	80.62 7.92 0.00	84.64 8.45 -0.07	87.72 8.80 -0.31	87.39 8.65 -0.08	82.26 8.80 -0.17	71.08 7.62 -0.44	67.63 7.20 -0.47	65.02 6.81 -0.52	63.97 6.84 -0.59	69.02 7.18 -0.50	85.17 8.89 -0.34	108.36 10.83 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.25 8.25 -0.05	62.19 5.60 0.01	59.15 4.88 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.64 8.45 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.26 8.80 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.02 6.81 -0.52	63.97 6.84 -0.59	69.08 7.24 -0.50	85.17 8.89 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.19 5.60 0.01	59.15 4.88 -0.01
ASTORIA_GT2_1 24094	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT2_2 24095	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT2_3 24096	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT2_4 24097	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT3_1 24098	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT3_2 24099	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT3_3 24100	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01

ASTORIA_GT3_4 24101	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.88
ASTORIA_GT4_1 24102	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT4_2 24103	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT4_3 24104	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT4_4 24105	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT_1 23523	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
ASTORIA_GT_10 24110	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
ASTORIA_GT_11 24225	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
ASTORIA_GT_12 24226	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
ASTORIA_GT_13 24227	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
ASTORIA_GT_5 24106	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT_7 24107	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA_GT_8 24108	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA___2 24149	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ASTORIA___3 23516	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
ASTORIA___4 23517	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01

ASTORIA___5 23518	49.76 3.94 -0.01	46.85 3.31 -0.01	46.61 3.13 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.21 4.48 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	64.02 6.90 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.15 4.88 -0.01
ATHENS_STG_1 23668	47.74 1.92 0.00	45.10 1.57 0.00	44.99 1.52 0.00	44.61 1.51 0.00	45.01 1.56 0.00	51.91 2.19 0.00	63.19 3.29 0.00	76.77 4.07 0.00	80.46 4.34 0.00	83.01 4.40 0.00	82.99 4.33 0.00	77.91 4.62 0.00	66.98 3.97 0.00	63.80 3.84 0.00	61.33 3.63 0.00	60.16 3.62 0.00	65.15 3.80 0.00	80.43 4.48 0.00	102.61 5.07 0.00	90.80 4.41 0.00	84.04 4.38 0.00	74.08 4.13 0.00	59.43 2.83 0.00	56.59 2.33 0.00
ATHENS_STG_2 23670	47.74 1.92 0.00	45.10 1.57 0.00	44.99 1.52 0.00	44.61 1.51 0.00	45.01 1.56 0.00	51.91 2.19 0.00	63.19 3.29 0.00	76.77 4.07 0.00	80.46 4.34 0.00	83.01 4.40 0.00	82.99 4.33 0.00	77.91 4.62 0.00	66.98 3.97 0.00	63.80 3.84 0.00	61.33 3.63 0.00	60.16 3.62 0.00	65.15 3.80 0.00	80.43 4.48 0.00	102.61 5.07 0.00	90.80 4.41 0.00	84.04 4.38 0.00	74.08 4.13 0.00	59.43 2.83 0.00	56.59 2.33 0.00
ATHENS_STG_3 23677	47.74 1.92 0.00	45.10 1.57 0.00	44.99 1.52 0.00	44.61 1.51 0.00	45.01 1.56 0.00	51.91 2.19 0.00	63.19 3.29 0.00	76.77 4.07 0.00	80.46 4.34 0.00	83.01 4.40 0.00	82.99 4.33 0.00	77.91 4.62 0.00	66.98 3.97 0.00	63.80 3.84 0.00	61.33 3.63 0.00	60.16 3.62 0.00	65.15 3.80 0.00	80.43 4.48 0.00	102.61 5.07 0.00	90.80 4.41 0.00	84.04 4.38 0.00	74.08 4.13 0.00	59.43 2.83 0.00	56.59 2.33 0.00
BARRETT_IC_1 23704	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_10 23701	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_11 23702	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_12 23703	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_2 23705	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_3 23706	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_4 23707	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_5 23708	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_6 23709	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_7 23710	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_8 23711	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT_IC_9 23700	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96

BARRETT___1 23545	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BARRETT___2 23546	62.17 5.91 -10.45	53.82 5.18 -5.11	48.30 4.83 0.00	47.84 4.74 0.00	48.36 4.91 0.00	57.29 6.71 -0.86	72.87 9.52 -3.45	84.47 11.78 0.00	87.46 11.27 -0.07	90.94 12.03 -0.31	89.12 10.38 -0.08	84.61 11.14 -0.17	80.18 10.59 -6.58	78.71 10.37 -8.37	78.35 9.81 -10.85	80.78 9.44 -14.80	83.60 9.88 -12.38	97.84 11.85 -10.05	124.37 13.46 -13.37	114.03 11.75 -15.88	97.36 11.39 -6.31	84.68 11.40 -3.32	78.32 8.72 -13.00	73.87 7.65 -11.96
BEAVER RIVER___HYD 24048	45.40 -0.41 0.00	44.05 0.52 0.00	43.25 -0.22 0.00	42.67 -0.43 0.00	42.88 -0.56 0.00	48.63 -1.09 0.00	60.62 0.72 0.00	73.50 0.80 0.00	76.92 0.00 -0.80	79.72 0.08 -1.04	80.37 0.47 -1.24	73.74 -0.15 -0.59	63.27 0.25 0.00	60.02 0.06 0.00	57.29 -0.40 0.00	56.65 0.11 0.00	60.30 -1.04 0.00	75.65 -0.53 -0.23	100.59 0.39 -2.66	87.73 -0.60 -1.94	80.01 -0.72 -1.07	69.25 -0.70 0.00	55.81 -0.79 0.00	53.44 -0.81 0.00
BEEBEE_GT_13 23619	43.02 -2.79 0.00	40.75 -2.79 0.00	40.78 -2.70 0.00	40.73 -2.37 0.00	41.49 -1.96 0.00	48.28 -1.44 0.00	59.18 -0.72 0.00	71.61 -1.09 0.00	76.32 -0.61 -0.81	79.03 -0.63 -1.05	79.13 -0.79 -1.25	72.36 -1.54 -0.60	62.19 -0.82 0.00	59.24 -0.72 0.00	57.46 -0.23 0.00	56.03 -0.51 0.00	59.75 -1.60 0.00	73.83 -2.35 -0.24	99.64 -0.59 -2.69	89.14 0.78 -1.97	80.18 -0.56 -1.08	70.16 0.21 0.00	55.24 -1.36 0.00	51.81 -2.44 0.00
BETHLEHEM___GRP 23843	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
BETHLEHEM___GS1 323560	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
BETHLEHEM___GS2 323561	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
BETHLEHEM___GS3 323562	48.06 2.24 0.00	45.40 1.87 0.00	45.34 1.87 0.00	44.96 1.85 0.00	45.36 1.91 0.00	52.31 2.59 0.00	62.35 2.46 0.00	75.25 2.54 0.00	78.55 2.44 0.00	80.96 2.36 0.00	80.86 2.20 0.00	75.79 2.49 0.00	65.28 2.27 0.00	62.12 2.16 0.00	59.71 2.02 0.00	58.52 1.98 0.00	63.62 2.27 0.00	78.60 2.66 0.00	99.88 2.34 0.00	88.38 1.99 0.00	81.73 2.07 0.00	72.40 2.45 0.00	58.86 2.26 0.00	56.86 2.60 0.00
BETHLEHEM___STEEL 23779	41.32 -4.49 0.00	39.05 -4.48 0.00	39.38 -4.09 0.00	39.01 -4.09 0.00	39.49 -3.95 0.00	46.04 -3.68 0.00	55.77 -4.13 0.00	67.03 -5.67 0.00	70.62 -6.24 -0.74	74.07 -5.50 -0.96	74.15 -5.66 -1.15	67.61 -6.23 -0.55	58.48 -4.54 0.00	55.77 -4.20 0.00	53.83 -3.87 0.00	52.69 -3.84 0.00	55.27 -6.07 0.00	67.81 -8.35 -0.22	92.79 -7.22 -2.46	83.27 -4.92 -1.80	74.59 -6.05 -0.99	66.60 -3.36 0.00	52.24 -4.36 0.00	48.72 -5.53 0.00
BETHPAGE_CC_5 323564	60.70 4.44 -10.45	52.48 3.83 -5.11	46.90 3.43 0.00	46.42 3.32 0.00	46.97 3.52 0.00	55.60 5.02 -0.86	70.60 7.25 -3.45	81.78 9.09 0.00	85.63 9.44 -0.07	88.90 9.98 -0.31	88.65 9.91 -0.08	83.58 10.11 -0.17	77.97 8.38 -6.58	76.31 7.98 -8.37	76.10 7.56 -10.85	78.80 7.46 -14.79	81.70 7.98 -12.38	95.86 9.87 -10.04	122.71 11.80 -13.37	112.47 10.19 -15.88	95.92 9.96 -6.31	82.15 8.88 -3.31	75.77 6.17 -13.00	71.65 5.43 -11.96
BINGHAMTON___COGEN 23790	45.22 -0.60 0.00	42.75 -0.78 0.00	42.95 -0.52 0.00	42.54 -0.56 0.00	42.93 -0.52 0.00	49.77 0.05 0.00	60.92 1.02 0.00	73.72 1.02 0.00	78.02 0.84 -1.06	81.08 1.10 -1.38	81.40 1.10 -1.64	75.18 1.10 -0.78	63.83 0.82 0.00	60.74 0.78 0.00	58.21 0.52 0.00	57.05 0.51 0.00	61.41 0.06 0.00	76.33 0.08 -0.31	101.94 0.88 -3.52	90.35 1.38 -2.57	82.11 1.04 -1.41	71.14 1.19 0.00	56.60 0.00 0.00	53.61 -0.65 0.00
BLACK RIVER___HYD 24047	45.26 -0.55 0.00	43.92 0.39 0.00	43.08 -0.39 0.00	42.46 -0.65 0.00	42.75 -0.70 0.00	48.63 -1.09 0.00	60.80 0.90 0.00	74.08 1.38 0.00	78.29 0.61 -1.56	81.73 1.10 -2.03	82.33 1.26 -2.41	74.96 0.51 -1.15	63.83 0.82 0.00	60.44 0.48 0.00	57.64 -0.06 0.00	56.65 0.11 0.00	60.86 -0.49 0.00	76.40 0.00 -0.45	104.47 1.76 -5.18	90.44 0.26 -3.79	81.66 -0.08 -2.08	69.60 -0.35 0.00	55.81 -0.79 0.00	53.28 -0.98 0.00
BLUE_CIRC_CHEM_DRP 24182	47.83 2.02 0.00	45.19 1.65 0.00	45.12 1.65 0.00	44.74 1.64 0.00	45.14 1.69 0.00	52.01 2.29 0.00	62.47 2.58 0.00	75.46 2.76 0.00	79.09 2.97 0.00	81.43 2.83 0.00	81.26 2.60 0.00	76.16 2.86 0.00	65.53 2.52 0.00	62.36 2.40 0.00	60.00 2.31 0.00	58.80 2.26 0.00	63.80 2.45 0.00	78.83 2.89 0.00	100.47 2.93 0.00	88.90 2.51 0.00	82.21 2.55 0.00	72.61 2.66 0.00	58.52 1.92 0.00	56.26 2.01 0.00
BOC_GAS_DRP 24189	47.51 1.70 0.00	44.92 1.39 0.00	44.86 1.39 0.00	44.48 1.38 0.00	44.88 1.43 0.00	51.66 1.94 0.00	62.35 2.46 0.00	75.54 2.84 0.00	79.09 2.97 0.00	81.43 2.83 0.00	81.26 2.60 0.00	76.16 2.86 0.00	65.47 2.46 0.00	62.36 2.40 0.00	59.94 2.25 0.00	58.80 2.26 0.00	63.80 2.45 0.00	78.76 2.81 0.00	100.27 2.73 0.00	88.81 2.42 0.00	82.13 2.47 0.00	72.61 2.66 0.00	58.58 1.98 0.00	56.21 1.95 0.00
BORALEX_4TH_BRANCH 23824	48.24 2.43 0.00	45.49 1.96 0.00	45.38 1.91 0.00	45.04 1.94 0.00	45.40 1.96 0.00	52.46 2.73 0.00	63.67 3.77 0.00	77.28 4.58 0.00	81.22 5.10 0.00	83.87 5.27 0.00	83.69 5.03 0.00	78.79 5.50 0.00	67.80 4.79 0.00	64.64 4.68 0.00	62.02 4.33 0.00	60.44 3.90 0.00	65.89 4.54 0.00	81.11 5.16 0.00	102.22 4.68 0.00	90.71 4.32 0.00	83.64 3.98 0.00	73.94 3.99 0.00	59.60 3.00 0.00	56.86 2.60 0.00
BOWLINE___1 23526	48.65 2.84 0.00	45.84 2.31 0.00	45.64 2.17 0.00	45.17 2.07 0.00	45.66 2.22 0.00	52.96 3.23 0.00	64.99 5.09 0.00	79.17 6.47 0.00	83.20 7.08 0.00	85.99 7.39 0.00	86.05 7.39 0.00	80.85 7.55 0.00	69.50 6.49 0.00	66.14 6.18 0.00	63.52 5.83 0.00	62.31 5.77 0.00	67.48 6.13 0.00	83.46 7.52 0.00	106.81 9.27 0.00	94.43 8.03 0.00	87.38 7.73 0.00	76.88 6.93 0.00	61.18 4.58 0.00	57.89 3.64 0.00

BOWLINE___2 23595	48.65 2.84 0.00	45.84 2.31 0.00	45.64 2.17 0.00	45.22 2.11 0.00	45.66 2.22 0.00	52.96 3.23 0.00	65.05 5.15 0.00	79.17 6.47 0.00	83.20 7.08 0.00	85.99 7.39 0.00	86.05 7.39 0.00	80.85 7.55 0.00	69.50 6.49 0.00	66.14 6.18 0.00	63.52 5.83 0.00	62.31 5.77 0.00	67.48 6.13 0.00	83.46 7.52 0.00	106.81 9.27 0.00	94.43 8.03 0.00	87.38 7.73 0.00	76.88 6.93 0.00	61.24 4.64 0.00	57.95 3.69 0.00
BROOKHAVEN___DRP 24191	60.98 4.72 -10.45	52.74 4.09 -5.11	47.04 3.56 0.00	46.51 3.41 0.00	47.10 3.65 0.00	55.90 5.32 -0.86	70.66 7.31 -3.45	81.49 8.80 0.00	85.48 9.29 -0.07	88.82 9.90 -0.31	88.81 10.07 -0.08	83.88 10.41 -0.17	78.10 8.51 -6.58	76.43 8.09 -8.37	76.16 7.62 -10.85	78.96 7.63 -14.79	81.88 8.16 -12.38	96.24 10.25 -10.04	123.39 12.49 -13.36	113.15 10.89 -15.88	96.40 10.44 -6.31	82.29 9.02 -3.31	75.71 6.11 -13.00	71.65 5.43 -11.96
BROOKLYN_NAVY_YARD 23515	49.30 3.48 0.00	46.32 2.79 0.00	46.08 2.61 0.00	45.65 2.54 0.00	46.10 2.65 0.00	53.60 3.88 0.00	65.95 6.05 0.00	80.25 7.56 0.01	84.40 8.22 -0.07	87.48 8.57 -0.30	87.31 8.57 -0.07	82.18 8.72 -0.16	70.95 7.50 -0.44	67.56 7.14 -0.46	64.90 6.69 -0.52	63.79 6.67 -0.58	68.89 7.05 -0.49	85.01 8.73 -0.33	108.16 10.63 0.02	95.73 9.24 -0.10	88.98 8.84 -0.48	77.97 7.97 -0.04	61.96 5.38 0.02	58.81 4.56 0.00
BROOKLYN___ARMY_DRP 323595	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
BURROWS___LYONSDAL 23803	45.81 0.00 0.00	43.84 0.30 0.00	43.51 0.04 0.00	43.02 -0.09 0.00	43.36 -0.09 0.00	49.62 -0.10 0.00	60.62 0.72 0.00	73.72 1.02 0.00	77.46 0.84 -0.50	80.28 1.02 -0.65	80.61 1.18 -0.77	74.55 0.88 -0.37	63.96 0.95 0.00	60.74 0.78 0.00	58.21 0.52 0.00	57.22 0.68 0.00	61.59 0.25 0.00	76.70 0.61 -0.15	100.57 1.37 -1.66	88.39 0.78 -1.22	80.88 0.56 -0.67	70.51 0.56 0.00	56.77 0.17 0.00	54.15 -0.11 0.00
CALPINE_BETH_PAGE_GT4 24209	60.75 4.49 -10.45	52.52 3.87 -5.11	46.95 3.48 0.00	46.47 3.36 0.00	47.01 3.56 0.00	55.65 5.07 -0.86	70.72 7.37 -3.45	82.00 9.31 0.00	85.86 9.67 -0.07	89.14 10.22 -0.31	88.89 10.15 -0.08	83.80 10.33 -0.17	78.16 8.57 -6.58	76.49 8.15 -8.37	76.27 7.73 -10.85	78.97 7.63 -14.79	81.88 8.16 -12.38	96.17 10.18 -10.04	123.00 12.10 -13.37	112.81 10.54 -15.88	96.16 10.20 -6.31	82.43 9.16 -3.31	75.94 6.34 -13.00	71.75 5.53 -11.96
CALPINE_BETH_PAGE_GT_4 323586	60.75 4.49 -10.45	52.52 3.87 -5.11	46.95 3.48 0.00	46.47 3.36 0.00	47.01 3.56 0.00	55.65 5.07 -0.86	70.72 7.37 -3.45	82.00 9.31 0.00	85.86 9.67 -0.07	89.14 10.22 -0.31	88.89 10.15 -0.08	83.80 10.33 -0.17	78.16 8.57 -6.58	76.49 8.15 -8.37	76.27 7.73 -10.85	78.97 7.63 -14.79	81.88 8.16 -12.38	96.17 10.18 -10.04	123.00 12.10 -13.37	112.81 10.54 -15.88	96.16 10.20 -6.31	82.43 9.16 -3.31	75.94 6.34 -13.00	71.75 5.53 -11.96
CALPINE_BP_GT1 23823	60.75 4.49 -10.45	52.52 3.87 -5.11	46.95 3.48 0.00	46.47 3.36 0.00	47.01 3.56 0.00	55.65 5.07 -0.86	70.72 7.37 -3.45	82.00 9.31 0.00	85.86 9.67 -0.07	89.14 10.22 -0.31	88.89 10.15 -0.08	83.80 10.33 -0.17	78.16 8.57 -6.58	76.49 8.15 -8.37	76.27 7.73 -10.85	78.97 7.63 -14.79	81.88 8.16 -12.38	96.17 10.18 -10.04	123.00 12.10 -13.37	112.81 10.54 -15.88	96.16 10.20 -6.31	82.43 9.16 -3.31	75.94 6.34 -13.00	71.75 5.53 -11.96
CALSPAN___DRP 24200	41.32 -4.49 0.00	39.05 -4.48 0.00	39.38 -4.09 0.00	39.01 -4.09 0.00	39.49 -3.95 0.00	46.04 -3.68 0.00	55.77 -4.13 0.00	67.03 -5.67 0.00	70.62 -6.24 -0.74	74.07 -5.50 -0.96	74.15 -5.66 -1.15	67.61 -6.23 -0.55	58.48 -4.54 0.00	55.77 -4.20 0.00	53.83 -3.87 0.00	52.69 -3.84 0.00	55.27 -6.07 0.00	67.81 -8.35 -0.22	92.79 -7.22 -2.46	83.27 -4.92 -1.80	74.59 -6.05 -0.99	66.60 -3.36 0.00	52.24 -4.36 0.00	48.72 -5.53 0.00
CARR STREET_E_SYR 24060	44.58 -1.24 0.00	42.27 -1.26 0.00	42.25 -1.22 0.00	41.94 -1.16 0.00	42.36 -1.09 0.00	48.78 -0.94 0.00	58.94 -0.96 0.00	71.25 -1.45 0.00	76.15 -1.52 -1.55	79.28 -1.34 -2.01	79.64 -1.42 -2.40	73.05 -1.39 -1.14	61.94 -1.07 0.00	58.94 -1.02 0.00	56.71 -0.98 0.00	55.52 -1.02 0.00	59.87 -1.47 0.00	74.42 -1.97 -0.45	100.93 -1.76 -5.14	88.86 -1.30 -3.76	80.21 -1.51 -2.07	69.04 -0.91 0.00	55.64 -0.96 0.00	52.95 -1.30 0.00
CARTHAGE___PAPER 23857	45.31 -0.50 0.00	43.97 0.44 0.00	43.17 -0.30 0.00	42.54 -0.56 0.00	42.84 -0.61 0.00	48.63 -1.09 0.00	60.68 0.78 0.00	73.50 0.80 0.00	76.92 0.00 -0.80	79.72 0.08 -1.04	80.37 0.47 -1.24	73.74 -0.15 -0.59	63.27 0.25 0.00	60.02 0.06 0.00	57.35 -0.35 0.00	56.65 0.11 0.00	60.30 -1.04 0.00	75.65 -0.53 -0.23	100.59 0.39 -2.66	87.73 -0.60 -1.94	80.01 -0.72 -1.07	69.25 -0.70 0.00	55.86 -0.74 0.00	53.44 -0.81 0.00
CE_DUNWOOD___DRP 24194	49.02 3.21 0.00	46.14 2.61 0.00	45.95 2.48 0.00	45.47 2.37 0.00	45.97 2.52 0.00	53.35 3.63 0.00	65.53 5.63 0.00	79.68 6.98 0.00	83.80 7.61 -0.07	86.82 7.94 -0.28	86.76 8.02 -0.08	81.59 8.14 -0.16	70.40 6.99 -0.39	67.03 6.66 -0.41	64.38 6.23 -0.46	63.27 6.22 -0.51	68.41 6.63 -0.44	84.38 8.13 -0.30	107.39 9.85 0.00	95.13 8.64 -0.10	88.38 8.28 -0.43	77.48 7.48 -0.05	61.64 5.04 0.00	58.33 4.07 0.00
CE_MILLWOOD___DRP 24193	48.88 3.07 0.00	46.06 2.52 0.00	45.86 2.39 0.00	45.43 2.33 0.00	45.88 2.43 0.00	53.20 3.48 0.00	65.35 5.45 0.00	79.53 6.83 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.21 7.92 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.81 6.12 0.00	62.59 6.05 0.00	67.79 6.44 0.00	83.84 7.90 0.00	107.20 9.66 0.00	94.77 8.29 -0.08	87.98 7.97 -0.36	77.16 7.21 0.00	61.41 4.81 0.00	58.16 3.91 0.00
CE_NYC2_DRP 24202	49.72 3.89 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.13 8.29 -0.15	88.42 8.91 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	99.80 9.27 -14.59	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
CE_NYC_DRP 24195	49.48 3.67 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.75 7.92 -0.12	87.61 8.60 -2.89	99.01 9.04 -11.37	90.82 9.05 -3.11	88.84 9.16 -6.38	86.87 7.81 -16.05	84.36 7.44 -16.96	83.60 7.04 -18.86	84.61 7.01 -21.06	86.66 7.42 -17.89	97.49 9.11 -12.43	108.76 11.22 0.00	98.56 9.76 -2.41	99.74 9.32 -10.76	80.24 8.39 -1.90	62.26 5.66 0.00	58.92 4.67 0.00
CHAT_HIGH_FALL_HYD 323578	45.31 -0.50 0.00	43.49 -0.04 0.00	43.34 -0.13 0.00	42.93 -0.17 0.00	43.14 -0.30 0.00	48.83 -0.90 0.00	58.34 -1.56 0.00	71.54 -1.16 0.00	74.98 -1.14 0.00	77.19 -1.41 0.00	77.64 -1.02 0.00	72.05 -1.25 0.00	61.63 -1.39 0.00	58.64 -1.32 0.00	56.31 -1.38 0.00	55.24 -1.30 0.00	60.18 -1.17 0.00	74.88 -1.06 0.00	96.37 -1.17 0.00	85.10 -1.30 0.00	78.54 -1.12 0.00	67.78 -2.17 0.00	55.35 -1.25 0.00	53.77 -0.49 0.00

CH_MIDHUDSON___DRP 24192	48.75 2.93 0.00	45.88 2.35 0.00	45.73 2.26 0.00	45.30 2.20 0.00	45.75 2.30 0.00	53.01 3.28 0.00	65.11 5.21 0.00	79.24 6.54 0.00	83.20 7.08 0.00	85.92 7.31 0.00	85.98 7.32 0.00	80.77 7.48 0.00	69.44 6.43 0.00	66.08 6.12 0.00	63.46 5.77 0.00	62.31 5.77 0.00	67.48 6.13 0.00	83.46 7.52 0.00	106.61 9.07 0.00	94.34 7.95 0.00	87.30 7.65 0.00	76.88 6.93 0.00	61.30 4.70 0.00	57.95 3.69 0.00
CH_MISC_IPPS 23765	48.20 2.38 0.00	45.40 1.87 0.00	45.25 1.78 0.00	44.83 1.72 0.00	45.27 1.82 0.00	52.46 2.73 0.00	64.51 4.61 0.00	78.66 5.96 0.00	82.36 6.24 0.00	84.97 6.37 0.00	85.03 6.37 0.00	79.97 6.67 0.00	68.75 5.73 0.00	65.36 5.40 0.00	62.77 5.08 0.00	61.63 5.09 0.00	67.05 5.71 0.00	83.01 7.06 0.00	106.13 8.58 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.39 6.44 0.00	60.79 4.19 0.00	57.40 3.15 0.00
CH_RES_BVR_FALLS 23983	45.68 -0.14 0.00	43.49 -0.04 0.00	43.43 -0.04 0.00	43.02 -0.09 0.00	43.36 -0.09 0.00	49.48 -0.25 0.00	59.48 -0.42 0.00	72.41 -0.29 0.00	76.04 -0.08 0.00	78.53 -0.08 0.00	78.66 0.00 0.00	73.22 -0.07 0.00	62.89 -0.13 0.00	59.84 -0.12 0.00	57.58 -0.12 0.00	56.43 -0.11 0.00	61.22 -0.12 0.00	75.87 -0.08 0.00	97.54 0.00 0.00	86.39 0.00 0.00	79.58 -0.08 0.00	69.74 -0.21 0.00	56.49 -0.11 0.00	54.15 -0.11 0.00
CH_RES_NIAGARA 23895	40.91 -4.90 0.00	38.74 -4.79 0.00	38.95 -4.52 0.00	38.62 -4.48 0.00	39.10 -4.34 0.00	45.45 -4.28 0.00	54.45 -5.45 0.00	65.21 -7.49 0.00	68.68 -8.14 -0.71	72.05 -7.47 -0.92	72.04 -7.71 -1.09	65.46 -8.36 -0.52	57.03 -5.99 0.00	54.45 -5.52 0.00	52.73 -4.96 0.00	51.56 -4.98 0.00	53.92 -7.42 0.00	65.59 -10.56 -0.21	90.23 -9.66 -2.34	80.77 -7.34 -1.72	72.39 -8.20 -0.94	65.13 -4.83 0.00	51.34 -5.26 0.00	48.02 -6.24 0.00
CH_RES_SYRACUSE 23985	44.81 -1.01 0.00	42.53 -1.00 0.00	42.51 -0.96 0.00	42.16 -0.95 0.00	42.58 -0.87 0.00	49.08 -0.65 0.00	59.42 -0.48 0.00	71.83 -0.87 0.00	77.42 -0.84 -2.14	80.67 -0.71 -2.78	81.18 -0.79 -3.31	74.07 -0.81 -1.58	62.45 -0.57 0.00	59.42 -0.54 0.00	57.17 -0.52 0.00	55.97 -0.57 0.00	60.36 -0.98 0.00	75.28 -1.29 -0.62	103.76 -0.88 -7.09	91.07 -0.52 -5.19	81.63 -0.88 -2.85	69.53 -0.42 0.00	56.03 -0.57 0.00	53.28 -0.98 0.00
COLONIE_LFGE___ 323577	48.42 2.61 0.00	45.71 2.18 0.00	45.60 2.13 0.00	45.26 2.16 0.00	45.62 2.17 0.00	52.71 2.98 0.00	63.79 3.89 0.00	77.43 4.73 0.00	81.45 5.33 0.00	84.11 5.50 0.00	83.85 5.19 0.00	79.09 5.79 0.00	68.12 5.10 0.00	64.82 4.86 0.00	62.31 4.62 0.00	60.38 3.84 0.00	65.76 4.42 0.00	81.19 5.24 0.00	102.52 4.97 0.00	90.80 4.41 0.00	83.64 3.98 0.00	73.87 3.92 0.00	59.66 3.06 0.00	57.08 2.82 0.00
CORNELL_____ 23752	43.11 -2.70 0.00	40.92 -2.61 0.00	40.91 -2.56 0.00	40.56 -2.54 0.00	41.06 -2.39 0.00	47.69 -2.04 0.00	58.46 -1.44 0.00	71.32 -1.38 0.00	75.99 -1.45 -1.32	79.14 -1.18 -1.71	79.44 -1.26 -2.04	72.95 -1.32 -0.97	62.19 -0.82 0.00	59.06 -0.90 0.00	56.60 -1.10 0.00	55.41 -1.13 0.00	59.63 -1.72 0.00	74.13 -2.20 -0.38	100.66 -1.27 -4.38	88.65 -0.95 -3.21	79.90 -1.51 -1.76	68.69 -1.26 0.00	54.84 -1.75 0.00	51.76 -2.50 0.00
COXSACKIE___GT 23611	49.07 3.25 0.00	46.27 2.74 0.00	46.17 2.70 0.00	45.78 2.67 0.00	46.23 2.78 0.00	53.45 3.73 0.00	65.41 5.51 0.00	80.04 7.34 0.00	83.88 7.76 0.00	86.39 7.78 0.00	86.21 7.55 0.00	80.85 7.55 0.00	69.44 6.43 0.00	66.02 6.06 0.00	63.46 5.77 0.00	62.31 5.77 0.00	67.54 6.20 0.00	83.69 7.75 0.00	106.81 9.27 0.00	94.51 8.12 0.00	87.30 7.65 0.00	77.02 7.07 0.00	61.64 5.04 0.00	58.33 4.07 0.00
CRESCENT___HYD 24018	48.42 2.61 0.00	45.71 2.18 0.00	45.60 2.13 0.00	45.26 2.16 0.00	45.62 2.17 0.00	52.71 2.98 0.00	63.79 3.89 0.00	77.43 4.73 0.00	81.45 5.33 0.00	84.11 5.50 0.00	83.85 5.19 0.00	79.09 5.79 0.00	68.12 5.10 0.00	64.82 4.86 0.00	62.31 4.62 0.00	60.38 3.84 0.00	65.76 4.42 0.00	81.19 5.24 0.00	102.52 4.97 0.00	90.80 4.41 0.00	83.64 3.98 0.00	73.87 3.92 0.00	59.66 3.06 0.00	57.08 2.82 0.00
CRUCIBLE_METL_DRP 24180	44.81 -1.01 0.00	42.53 -1.00 0.00	42.51 -0.96 0.00	42.16 -0.95 0.00	42.58 -0.87 0.00	49.08 -0.65 0.00	59.42 -0.48 0.00	71.83 -0.87 0.00	77.42 -0.84 -2.14	80.67 -0.71 -2.78	81.18 -0.79 -3.31	74.07 -0.81 -1.58	62.45 -0.57 0.00	59.42 -0.54 0.00	57.17 -0.52 0.00	55.97 -0.57 0.00	60.36 -0.98 0.00	75.28 -1.29 -0.62	103.76 -0.88 -7.09	91.07 -0.52 -5.19	81.63 -0.88 -2.85	69.53 -0.42 0.00	56.03 -0.57 0.00	53.28 -0.98 0.00
DANSKAMMER___1 23586	48.20 2.38 0.00	45.40 1.87 0.00	45.25 1.78 0.00	44.83 1.72 0.00	45.27 1.82 0.00	52.46 2.73 0.00	64.51 4.61 0.00	78.66 5.96 0.00	82.36 6.24 0.00	84.97 6.37 0.00	85.03 6.37 0.00	79.97 6.67 0.00	68.75 5.73 0.00	65.36 5.40 0.00	62.77 5.08 0.00	61.63 5.09 0.00	67.05 5.71 0.00	83.01 7.06 0.00	106.13 8.58 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.39 6.44 0.00	60.79 4.19 0.00	57.40 3.15 0.00
DANSKAMMER___2 23589	48.20 2.38 0.00	45.40 1.87 0.00	45.25 1.78 0.00	44.83 1.72 0.00	45.27 1.82 0.00	52.46 2.73 0.00	64.51 4.61 0.00	78.66 5.96 0.00	82.36 6.24 0.00	84.97 6.37 0.00	85.03 6.37 0.00	79.97 6.67 0.00	68.75 5.73 0.00	65.36 5.40 0.00	62.77 5.08 0.00	61.63 5.09 0.00	67.05 5.71 0.00	83.01 7.06 0.00	106.13 8.58 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.39 6.44 0.00	60.79 4.19 0.00	57.40 3.15 0.00
DANSKAMMER___3 23590	48.20 2.38 0.00	45.40 1.87 0.00	45.25 1.78 0.00	44.83 1.72 0.00	45.27 1.82 0.00	52.46 2.73 0.00	64.51 4.61 0.00	78.66 5.96 0.00	82.36 6.24 0.00	84.97 6.37 0.00	85.03 6.37 0.00	79.97 6.67 0.00	68.75 5.73 0.00	65.36 5.40 0.00	62.77 5.08 0.00	61.63 5.09 0.00	67.05 5.71 0.00	83.01 7.06 0.00	106.13 8.58 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.39 6.44 0.00	60.79 4.19 0.00	57.40 3.15 0.00
DANSKAMMER___4 23591	48.20 2.38 0.00	45.40 1.87 0.00	45.25 1.78 0.00	44.83 1.72 0.00	45.27 1.82 0.00	52.46 2.73 0.00	64.51 4.61 0.00	78.66 5.96 0.00	82.36 6.24 0.00	84.97 6.37 0.00	85.03 6.37 0.00	79.97 6.67 0.00	68.75 5.73 0.00	65.36 5.40 0.00	62.77 5.08 0.00	61.63 5.09 0.00	67.05 5.71 0.00	83.01 7.06 0.00	106.13 8.58 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.39 6.44 0.00	60.79 4.19 0.00	57.40 3.15 0.00
DANSKAMMER___DIESEL 23592	48.20 2.38 0.00	45.40 1.87 0.00	45.25 1.78 0.00	44.83 1.72 0.00	45.27 1.82 0.00	52.46 2.73 0.00	64.51 4.61 0.00	78.66 5.96 0.00	82.36 6.24 0.00	84.97 6.37 0.00	85.03 6.37 0.00	79.97 6.67 0.00	68.75 5.73 0.00	65.36 5.40 0.00	62.77 5.08 0.00	61.63 5.09 0.00	67.05 5.71 0.00	83.01 7.06 0.00	106.13 8.58 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.39 6.44 0.00	60.79 4.19 0.00	57.40 3.15 0.00
DASHVILLE___HYD 23610	48.70 2.89 0.00	45.88 2.35 0.00	45.69 2.22 0.00	45.30 2.20 0.00	45.75 2.30 0.00	53.06 3.33 0.00	65.23 5.33 0.00	79.68 6.98 0.00	83.65 7.54 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.29 7.99 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.81 6.12 0.00	62.65 6.11 0.00	67.91 6.56 0.00	84.07 8.13 0.00	107.49 9.95 0.00	95.03 8.64 0.00	87.94 8.28 0.00	77.37 7.42 0.00	61.52 4.92 0.00	58.00 3.74 0.00

DOGLEVILLE___HYD 23807	47.92 2.11 0.00	45.45 1.92 0.00	45.34 1.87 0.00	45.00 1.90 0.00	45.40 1.96 0.00	52.31 2.59 0.00	63.61 3.71 0.00	77.57 4.87 0.00	81.22 5.10 0.00	84.11 5.50 0.00	84.09 5.43 0.00	78.57 5.28 0.00	67.61 4.60 0.00	64.28 4.32 0.00	61.79 4.10 0.00	60.44 3.90 0.00	65.76 4.42 0.00	81.41 5.47 0.00	104.57 7.02 0.00	92.70 6.31 0.00	85.31 5.66 0.00	74.78 4.83 0.00	59.94 3.34 0.00	56.97 2.71 0.00
DUNKIRK___1 23563	40.54 -5.27 0.00	38.22 -5.31 0.00	38.78 -4.69 0.00	38.36 -4.74 0.00	38.84 -4.61 0.00	45.55 -4.18 0.00	56.18 -3.71 0.00	67.83 -4.87 0.00	71.19 -5.71 -0.78	74.66 -4.95 -1.01	74.75 -5.11 -1.20	68.52 -5.35 -0.57	58.54 -4.47 0.00	55.77 -4.20 0.00	53.42 -4.27 0.00	52.36 -4.18 0.00	55.15 -6.20 0.00	68.35 -7.82 -0.23	93.00 -7.12 -2.58	83.96 -4.32 -1.89	75.36 -5.34 -1.04	66.46 -3.50 0.00	51.62 -4.98 0.00	48.02 -6.24 0.00
DUNKIRK___2 23564	40.54 -5.27 0.00	38.22 -5.31 0.00	38.78 -4.69 0.00	38.36 -4.74 0.00	38.84 -4.61 0.00	45.55 -4.18 0.00	56.18 -3.71 0.00	67.83 -4.87 0.00	71.19 -5.71 -0.78	74.66 -4.95 -1.01	74.75 -5.11 -1.20	68.52 -5.35 -0.57	58.54 -4.47 0.00	55.77 -4.20 0.00	53.42 -4.27 0.00	52.36 -4.18 0.00	55.15 -6.20 0.00	68.35 -7.82 -0.23	93.00 -7.12 -2.58	83.96 -4.32 -1.89	75.36 -5.34 -1.04	66.46 -3.50 0.00	51.62 -4.98 0.00	48.02 -6.24 0.00
DUNKIRK___3 23565	40.77 -5.04 0.00	38.44 -5.09 0.00	38.95 -4.52 0.00	38.58 -4.53 0.00	39.02 -4.43 0.00	45.75 -3.98 0.00	56.36 -3.53 0.00	67.98 -4.73 0.00	71.34 -5.56 -0.78	74.74 -4.87 -1.01	74.90 -4.96 -1.20	68.66 -5.20 -0.57	58.73 -4.28 0.00	55.95 -4.02 0.00	53.65 -4.04 0.00	52.53 -4.01 0.00	55.33 -6.01 0.00	68.50 -7.67 -0.23	93.19 -6.93 -2.57	84.04 -4.23 -1.88	75.51 -5.18 -1.03	66.67 -3.29 0.00	51.85 -4.75 0.00	48.23 -6.02 0.00
DUNKIRK___4 23566	40.77 -5.04 0.00	38.44 -5.09 0.00	38.95 -4.52 0.00	38.58 -4.53 0.00	39.02 -4.43 0.00	45.75 -3.98 0.00	56.36 -3.53 0.00	67.98 -4.73 0.00	71.34 -5.56 -0.78	74.74 -4.87 -1.01	74.90 -4.96 -1.20	68.66 -5.20 -0.57	58.73 -4.28 0.00	55.95 -4.02 0.00	53.65 -4.04 0.00	52.53 -4.01 0.00	55.33 -6.01 0.00	68.50 -7.67 -0.23	93.19 -6.93 -2.57	84.04 -4.23 -1.88	75.51 -5.18 -1.03	66.67 -3.29 0.00	51.85 -4.75 0.00	48.23 -6.02 0.00
EAST HAMPTON___GT 23717	62.40 6.14 -10.45	54.09 5.44 -5.11	48.34 4.87 0.00	47.76 4.66 0.00	48.40 4.95 0.00	57.44 6.86 -0.86	72.69 9.34 -3.45	84.18 11.49 0.00	88.45 12.25 -0.07	92.04 13.13 -0.31	92.19 13.45 -0.08	87.03 13.56 -0.17	80.75 11.15 -6.58	78.83 10.49 -8.37	78.46 9.92 -10.85	81.28 9.95 -14.79	84.46 10.74 -12.38	99.73 13.75 -10.04	127.98 17.07 -13.36	117.30 15.03 -15.88	100.14 14.18 -6.31	85.16 11.89 -3.31	77.75 8.15 -13.00	73.33 7.11 -11.96
EAST RIVER___6 23660	49.43 3.62 0.00	46.49 2.96 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.19 6.29 0.00	80.68 7.85 -0.13	87.62 8.53 -2.97	99.27 8.96 -11.70	90.83 8.97 -3.20	88.96 9.09 -6.57	87.35 7.81 -16.52	84.86 7.44 -17.46	84.09 6.98 -19.42	85.18 6.95 -21.68	87.12 7.36 -18.42	97.85 9.11 -12.79	108.66 11.12 0.00	98.59 9.68 -2.52	100.26 9.32 -11.28	80.30 8.39 -1.95	62.26 5.66 0.00	58.87 4.61 0.00
EAST RIVER___7 23524	49.43 3.62 0.00	46.49 2.96 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.19 6.29 0.00	80.68 7.85 -0.13	87.62 8.53 -2.97	99.27 8.96 -11.70	90.83 8.97 -3.20	88.96 9.09 -6.57	87.35 7.81 -16.52	84.86 7.44 -17.46	84.09 6.98 -19.42	85.18 6.95 -21.68	87.12 7.36 -18.42	97.85 9.11 -12.79	108.66 11.12 0.00	98.59 9.68 -2.52	100.26 9.32 -11.28	80.30 8.39 -1.95	62.26 5.66 0.00	58.87 4.61 0.00
EAST_HAMPTON___DIESEL 23722	62.40 6.14 -10.45	54.09 5.44 -5.11	48.34 4.87 0.00	47.76 4.66 0.00	48.40 4.95 0.00	57.44 6.86 -0.86	72.69 9.34 -3.45	84.18 11.49 0.00	88.45 12.25 -0.07	92.04 13.13 -0.31	92.19 13.45 -0.08	87.03 13.56 -0.17	80.75 11.15 -6.58	78.83 10.49 -8.37	78.46 9.92 -10.85	81.28 9.95 -14.79	84.46 10.74 -12.38	99.73 13.75 -10.04	127.98 17.07 -13.36	117.30 15.03 -15.88	100.14 14.18 -6.31	85.16 11.89 -3.31	77.75 8.15 -13.00	73.33 7.11 -11.96
EAST_RIVER___1 323558	49.48 3.67 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.75 7.92 -0.12	87.61 8.60 -2.89	99.01 9.04 -11.37	90.82 9.05 -3.11	88.84 9.16 -6.38	86.87 7.81 -16.05	84.36 7.44 -16.96	83.60 7.04 -18.86	84.61 7.01 -21.06	86.66 7.42 -17.89	97.49 9.11 -12.43	108.76 11.22 0.00	98.56 9.76 -2.41	99.74 9.32 -10.76	80.24 8.39 -1.90	62.26 5.66 0.00	58.92 4.67 0.00
EAST_RIVER___2 323559	49.43 3.62 0.00	46.49 2.96 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.19 6.29 0.00	80.68 7.85 -0.13	87.62 8.53 -2.97	99.27 8.96 -11.70	90.83 8.97 -3.20	88.96 9.09 -6.57	87.35 7.81 -16.52	84.86 7.44 -17.46	84.09 6.98 -19.42	85.18 6.95 -21.68	87.12 7.36 -18.42	97.85 9.11 -12.79	108.66 11.12 0.00	98.59 9.68 -2.52	100.26 9.32 -11.28	80.30 8.39 -1.95	62.26 5.66 0.00	58.87 4.61 0.00
ELEC_TRO_TEK 24086	59.97 3.71 -10.45	51.78 3.13 -5.11	46.25 2.78 0.00	45.82 2.72 0.00	46.36 2.91 0.00	54.81 4.23 -0.86	69.70 6.35 -3.45	81.06 8.36 0.00	85.02 8.83 -0.07	88.11 9.20 -0.31	87.94 9.20 -0.08	82.63 9.16 -0.17	77.16 7.56 -6.58	75.47 7.14 -8.37	75.29 6.75 -10.85	78.06 6.73 -14.79	80.84 7.12 -12.38	94.95 8.96 -10.04	121.64 10.73 -13.37	111.52 9.24 -15.88	94.89 8.92 -6.31	81.24 7.97 -3.32	75.03 5.43 -13.00	70.94 4.72 -11.96
E_CANADA_CAP_HY 24051	47.74 1.92 0.00	45.27 1.74 0.00	45.17 1.70 0.00	44.70 1.59 0.00	45.10 1.65 0.00	52.21 2.49 0.00	63.43 3.53 0.00	77.35 4.65 0.00	80.91 4.80 0.00	83.71 5.11 0.00	83.62 4.96 0.00	78.21 4.91 0.00	67.24 4.22 0.00	63.86 3.90 0.00	61.39 3.69 0.00	60.04 3.51 0.00	64.90 3.56 0.00	80.65 4.71 0.00	103.59 6.05 0.00	91.32 4.92 0.00	83.96 4.30 0.00	74.01 4.06 0.00	59.43 2.83 0.00	56.32 2.06 0.00
E_CANADA_MHWK_HY 24050	47.92 2.11 0.00	45.45 1.92 0.00	45.34 1.87 0.00	45.00 1.90 0.00	45.40 1.96 0.00	52.31 2.59 0.00	63.61 3.71 0.00	77.57 4.87 0.00	81.22 5.10 0.00	84.11 5.50 0.00	84.09 5.43 0.00	78.57 5.28 0.00	67.61 4.60 0.00	64.28 4.32 0.00	61.79 4.10 0.00	60.44 3.90 0.00	65.76 4.42 0.00	81.41 5.47 0.00	104.57 7.02 0.00	92.70 6.31 0.00	85.31 5.66 0.00	74.78 4.83 0.00	59.94 3.34 0.00	56.97 2.71 0.00
E_FISHKILL___LBMP 23776	48.70 2.89 0.00	45.93 2.39 0.00	45.73 2.26 0.00	45.30 2.20 0.00	45.75 2.30 0.00	53.01 3.28 0.00	64.99 5.09 0.00	79.03 6.32 0.00	83.04 6.93 0.00	85.76 7.15 0.00	85.82 7.16 0.00	80.63 7.33 0.00	69.31 6.30 0.00	65.96 6.00 0.00	63.35 5.65 0.00	62.14 5.60 0.00	67.30 5.95 0.00	83.24 7.29 0.00	106.22 8.68 0.00	94.00 7.60 0.00	86.99 7.33 0.00	76.67 6.72 0.00	61.13 4.53 0.00	57.95 3.69 0.00
FAR ROCKAWAY___4 23548	62.67 6.41 -10.45	54.30 5.66 -5.11	48.73 5.26 0.00	48.23 5.13 0.00	48.75 5.30 0.00	57.99 7.41 -0.86	73.77 10.42 -3.45	85.71 13.01 0.00	88.83 12.64 -0.07	92.52 13.60 -0.31	90.85 12.11 -0.08	86.15 12.68 -0.17	81.38 11.78 -6.58	79.79 11.45 -8.37	79.33 10.79 -10.85	81.86 10.52 -14.80	84.77 11.04 -12.38	98.75 12.76 -10.05	126.03 15.12 -13.37	115.58 13.30 -15.88	98.72 12.75 -6.32	86.42 13.15 -3.32	79.39 9.79 -13.00	74.74 8.52 -11.96



FARRAGUT___LBMP 323566	49.43 3.62 0.00	46.49 2.96 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	66.19 6.29 0.00	80.68 7.85 -0.13	87.62 8.53 -2.97	99.19 8.88 -11.71	90.83 8.97 -3.20	88.89 9.02 -6.57	87.29 7.75 -16.52	84.81 7.38 -17.47	84.10 6.98 -19.43	85.13 6.90 -21.69	87.13 7.36 -18.42	97.78 9.04 -12.80	108.56 11.02 0.00	98.51 9.59 -2.52	100.19 9.24 -11.29	80.23 8.32 -1.95	62.20 5.60 0.00	58.87 4.61 0.00
FENNER___WINDPWR 24204	45.54 -0.27 0.00	43.27 -0.26 0.00	43.17 -0.30 0.00	42.80 -0.30 0.00	43.19 -0.26 0.00	49.77 0.05 0.00	60.44 0.54 0.00	73.50 0.80 0.00	77.91 0.91 -0.88	81.00 1.26 -1.14	81.20 1.18 -1.35	74.97 1.03 -0.65	64.08 1.07 0.00	60.86 0.90 0.00	58.44 0.75 0.00	57.22 0.68 0.00	61.78 0.43 0.00	76.81 0.61 -0.25	102.01 1.56 -2.91	89.82 1.30 -2.13	81.70 0.88 -1.17	70.93 0.98 0.00	56.94 0.34 0.00	54.09 -0.16 0.00
FIBERTEK___ENERGY 23856	44.81 -1.01 0.00	42.53 -1.00 0.00	42.51 -0.96 0.00	42.16 -0.95 0.00	42.58 -0.87 0.00	49.08 -0.65 0.00	59.42 -0.48 0.00	71.83 -0.87 0.00	77.42 -0.84 -2.14	80.67 -0.71 -2.78	81.18 -0.79 -3.31	74.07 -0.81 -1.58	62.45 -0.57 0.00	59.42 -0.54 0.00	57.17 -0.52 0.00	55.97 -0.57 0.00	60.36 -0.98 0.00	75.28 -1.29 -0.62	103.76 -0.88 -7.09	91.07 -0.52 -5.19	81.63 -0.88 -2.85	69.53 -0.42 0.00	56.03 -0.57 0.00	53.28 -0.98 0.00
FITZPATRICK____ 23598	44.12 -1.70 0.00	41.88 -1.65 0.00	41.86 -1.61 0.00	41.47 -1.64 0.00	41.84 -1.61 0.00	48.08 -1.64 0.00	57.80 -2.10 0.00	69.79 -2.91 0.00	61.74 -3.04 11.34	60.85 -3.07 14.69	58.09 -3.07 17.50	61.95 -3.01 8.35	60.62 -2.39 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.45 -2.09 0.00	58.77 -2.58 0.00	69.32 -3.34 3.28	56.21 -3.80 37.53	55.72 -3.20 27.47	61.38 -3.19 15.09	67.57 -2.38 0.00	54.79 -1.81 0.00	52.25 -2.01 0.00
FORT ORANGE____ 23900	48.24 2.43 0.00	45.53 2.00 0.00	45.43 1.96 0.00	45.04 1.94 0.00	45.45 2.00 0.00	52.46 2.73 0.00	63.01 3.11 0.00	76.26 3.56 0.00	79.62 3.50 0.00	82.14 3.54 0.00	81.96 3.30 0.00	76.96 3.66 0.00	66.23 3.21 0.00	63.02 3.06 0.00	60.58 2.88 0.00	59.37 2.83 0.00	64.54 3.19 0.00	79.74 3.80 0.00	101.35 3.80 0.00	89.68 3.28 0.00	82.84 3.19 0.00	73.31 3.36 0.00	59.37 2.77 0.00	57.08 2.82 0.00
FORT_DRUM_COGEN 23780	45.17 -0.64 0.00	43.84 0.30 0.00	43.04 -0.43 0.00	42.41 -0.69 0.00	42.67 -0.78 0.00	48.53 -1.19 0.00	60.68 0.78 0.00	73.94 1.24 0.00	78.08 0.46 -1.51	81.50 0.94 -1.95	82.09 1.10 -2.33	74.77 0.37 -1.11	63.71 0.69 0.00	60.32 0.36 0.00	57.52 -0.17 0.00	56.60 0.06 0.00	60.73 -0.61 0.00	76.23 -0.15 -0.44	104.00 1.46 -4.99	90.13 0.09 -3.66	81.43 -0.24 -2.01	69.46 -0.49 0.00	55.69 -0.91 0.00	53.23 -1.03 0.00
FPL_FAR_ROCK_GT1 24212	62.67 6.41 -10.45	54.30 5.66 -5.11	48.73 5.26 0.00	48.23 5.13 0.00	48.75 5.30 0.00	57.99 7.41 -0.86	73.77 10.42 -3.45	85.71 13.01 0.00	88.83 12.64 -0.07	92.52 13.60 -0.31	90.85 12.11 -0.08	86.15 12.68 -0.17	81.38 11.78 -6.58	79.79 11.45 -8.37	79.33 10.79 -10.85	81.86 10.52 -14.80	84.77 11.04 -12.38	98.75 12.76 -10.05	126.03 15.12 -13.37	115.58 13.30 -15.88	98.72 12.75 -6.32	86.42 13.15 -3.32	79.39 9.79 -13.00	74.74 8.52 -11.96
FPL_FAR_ROCK_GT2 23815	62.67 6.41 -10.45	54.30 5.66 -5.11	48.73 5.26 0.00	48.23 5.13 0.00	48.75 5.30 0.00	57.99 7.41 -0.86	73.77 10.42 -3.45	85.71 13.01 0.00	88.83 12.64 -0.07	92.52 13.60 -0.31	90.85 12.11 -0.08	86.15 12.68 -0.17	81.38 11.78 -6.58	79.79 11.45 -8.37	79.33 10.79 -10.85	81.86 10.52 -14.80	84.77 11.04 -12.38	98.75 12.76 -10.05	126.03 15.12 -13.37	115.58 13.30 -15.88	98.72 12.75 -6.32	86.42 13.15 -3.32	79.39 9.79 -13.00	74.74 8.52 -11.96
FRANKLIN_FALL_HYD 24054	46.23 0.41 0.00	44.53 1.00 0.00	44.34 0.87 0.00	43.84 0.73 0.00	43.93 0.48 0.00	50.02 0.30 0.00	60.20 0.30 0.00	73.72 1.02 0.00	77.03 0.91 0.00	79.16 0.55 0.00	79.92 1.26 0.00	74.18 0.88 0.00	63.58 0.57 0.00	60.50 0.54 0.00	57.87 0.17 0.00	56.82 0.28 0.00	61.35 0.00 0.00	76.55 0.61 0.00	98.71 1.17 0.00	87.17 0.78 0.00	80.37 0.72 0.00	69.74 -0.21 0.00	56.83 0.23 0.00	55.07 0.81 0.00
FREEPORT_EQUS_GT1 23764	61.25 4.99 -10.45	53.00 4.35 -5.11	47.43 3.96 0.00	46.94 3.84 0.00	47.49 4.04 0.00	56.20 5.62 -0.86	71.44 8.09 -3.45	83.02 10.32 0.00	86.77 10.58 -0.07	90.16 11.24 -0.31	89.60 10.86 -0.08	84.54 11.07 -0.17	79.05 9.45 -6.58	77.39 9.05 -8.37	77.08 8.54 -10.85	79.76 8.42 -14.79	82.68 8.96 -12.38	96.93 10.94 -10.04	123.69 12.78 -13.37	113.42 11.14 -15.88	96.88 10.91 -6.31	83.41 10.14 -3.32	76.79 7.19 -13.00	72.46 6.24 -11.96
FULTON COGEN____ 23766	44.71 -1.10 0.00	42.40 -1.13 0.00	42.38 -1.09 0.00	42.03 -1.08 0.00	42.32 -1.13 0.00	48.58 -1.14 0.00	58.88 -1.02 0.00	71.03 -1.67 0.00	77.39 -1.90 -3.17	80.98 -1.73 -4.11	81.75 -1.81 -4.90	73.80 -1.83 -2.34	61.75 -1.26 0.00	58.76 -1.20 0.00	56.60 -1.10 0.00	55.41 -1.13 0.00	59.69 -1.66 0.00	74.74 -2.13 -0.92	105.90 -2.15 -10.50	92.35 -1.73 -7.69	81.97 -1.91 -4.22	68.62 -1.33 0.00	55.58 -1.02 0.00	52.95 -1.30 0.00
Freeport___CT2 23818	61.25 4.99 -10.45	53.00 4.35 -5.11	47.43 3.96 0.00	46.94 3.84 0.00	47.49 4.04 0.00	56.20 5.62 -0.86	71.44 8.09 -3.45	83.02 10.32 0.00	86.77 10.58 -0.07	90.16 11.24 -0.31	89.60 10.86 -0.08	84.54 11.07 -0.17	79.05 9.45 -6.58	77.39 9.05 -8.37	77.08 8.54 -10.85	79.76 8.42 -14.79	82.68 8.96 -12.38	96.93 10.94 -10.04	123.69 12.78 -13.37	113.42 11.14 -15.88	96.88 10.91 -6.31	83.41 10.14 -3.32	76.79 7.19 -13.00	72.46 6.24 -11.96
G.F.CEMENT___DRP 24184	49.66 3.85 0.00	46.84 3.31 0.00	46.64 3.17 0.00	46.38 3.28 0.00	46.75 3.30 0.00	54.20 4.48 0.00	66.13 6.23 0.00	80.63 7.92 0.00	83.50 7.38 0.00	86.31 7.70 0.00	86.05 7.39 0.00	82.17 8.87 0.00	70.76 7.75 0.00	67.34 7.38 0.00	64.73 7.04 0.00	62.99 6.45 0.00	68.65 7.30 0.00	84.91 8.96 0.00	105.74 8.19 0.00	93.30 6.91 0.00	85.55 5.89 0.00	75.20 5.25 0.00	60.50 3.91 0.00	57.40 3.15 0.00
GARDENVILLE___LBMP 24039	41.23 -4.58 0.00	38.96 -4.57 0.00	39.30 -4.17 0.00	38.92 -4.18 0.00	39.41 -4.04 0.00	45.94 -3.78 0.00	55.71 -4.19 0.00	66.96 -5.74 0.00	70.54 -6.32 -0.74	73.90 -5.66 -0.96	73.98 -5.82 -1.14	67.46 -6.38 -0.54	58.35 -4.66 0.00	55.71 -4.26 0.00	53.71 -3.98 0.00	52.58 -3.96 0.00	55.15 -6.20 0.00	67.65 -8.51 -0.21	92.57 -7.41 -2.44	83.08 -5.10 -1.79	74.50 -6.13 -0.98	66.46 -3.50 0.00	52.13 -4.47 0.00	48.61 -5.64 0.00
GENERAL___MILLS 23808	41.32 -4.49 0.00	39.05 -4.48 0.00	39.38 -4.09 0.00	39.01 -4.09 0.00	39.49 -3.95 0.00	46.04 -3.68 0.00	55.77 -4.13 0.00	67.03 -5.67 0.00	70.62 -6.24 -0.74	74.07 -5.50 -0.96	74.15 -5.66 -1.15	67.61 -6.23 -0.55	58.48 -4.54 0.00	55.77 -4.20 0.00	53.83 -3.87 0.00	52.69 -3.84 0.00	55.27 -6.07 0.00	67.81 -8.35 -0.22	92.79 -7.22 -2.46	83.27 -4.92 -1.80	74.59 -6.05 -0.99	66.60 -3.36 0.00	52.24 -4.36 0.00	48.72 -5.53 0.00
GE_PLASTICS___DRP 24183	47.60 1.79 0.00	45.01 1.48 0.00	44.95 1.48 0.00	44.57 1.47 0.00	44.97 1.52 0.00	51.76 2.04 0.00	62.47 2.58 0.00	75.68 2.98 0.00	79.16 3.04 0.00	81.28 2.67 0.00	80.94 2.28 0.00	75.72 2.42 0.00	65.16 2.14 0.00	62.00 2.04 0.00	59.60 1.90 0.00	58.46 1.92 0.00	63.49 2.15 0.00	78.30 2.35 0.00	99.69 2.15 0.00	88.29 1.90 0.00	81.65 1.99 0.00	72.26 2.31 0.00	58.52 1.92 0.00	56.32 2.06 0.00

GILBOA___1 23756	47.42 1.60 0.00	44.79 1.26 0.00	44.86 1.39 0.00	44.48 1.38 0.00	44.88 1.43 0.00	51.46 1.74 0.00	62.53 2.64 0.00	75.90 3.20 0.00	79.54 3.43 0.00	81.91 3.30 0.00	81.96 3.30 0.00	76.89 3.59 0.00	66.16 3.15 0.00	62.96 3.00 0.00	60.52 2.83 0.00	59.31 2.77 0.00	64.29 2.94 0.00	79.21 3.27 0.00	101.05 3.51 0.00	89.50 3.11 0.00	83.08 3.43 0.00	73.24 3.29 0.00	58.81 2.21 0.00	55.99 1.74 0.00
GILBOA___2 23757	47.42 1.60 0.00	44.79 1.26 0.00	44.86 1.39 0.00	44.48 1.38 0.00	44.88 1.43 0.00	51.46 1.74 0.00	62.53 2.64 0.00	75.90 3.20 0.00	79.54 3.43 0.00	81.91 3.30 0.00	81.96 3.30 0.00	76.89 3.59 0.00	66.16 3.15 0.00	62.96 3.00 0.00	60.52 2.83 0.00	59.31 2.77 0.00	64.29 2.94 0.00	79.21 3.27 0.00	101.05 3.51 0.00	89.50 3.11 0.00	83.08 3.43 0.00	73.24 3.29 0.00	58.81 2.21 0.00	55.99 1.74 0.00
GILBOA___3 23758	47.42 1.60 0.00	44.79 1.26 0.00	44.86 1.39 0.00	44.48 1.38 0.00	44.88 1.43 0.00	51.46 1.74 0.00	62.53 2.64 0.00	75.90 3.20 0.00	79.54 3.43 0.00	81.91 3.30 0.00	81.96 3.30 0.00	76.89 3.59 0.00	66.16 3.15 0.00	62.96 3.00 0.00	60.52 2.83 0.00	59.31 2.77 0.00	64.29 2.94 0.00	79.21 3.27 0.00	101.05 3.51 0.00	89.50 3.11 0.00	83.08 3.43 0.00	73.24 3.29 0.00	58.81 2.21 0.00	55.99 1.74 0.00
GILBOA___4 23759	47.42 1.60 0.00	44.79 1.26 0.00	44.86 1.39 0.00	44.48 1.38 0.00	44.88 1.43 0.00	51.46 1.74 0.00	62.53 2.64 0.00	75.90 3.20 0.00	79.54 3.43 0.00	81.91 3.30 0.00	81.96 3.30 0.00	76.89 3.59 0.00	66.16 3.15 0.00	62.96 3.00 0.00	60.52 2.83 0.00	59.31 2.77 0.00	64.29 2.94 0.00	79.21 3.27 0.00	101.05 3.51 0.00	89.50 3.11 0.00	83.08 3.43 0.00	73.24 3.29 0.00	58.81 2.21 0.00	55.99 1.74 0.00
GILBOA___ 23599	47.42 1.60 0.00	44.79 1.26 0.00	44.86 1.39 0.00	44.48 1.38 0.00	44.88 1.43 0.00	51.46 1.74 0.00	62.53 2.64 0.00	75.90 3.20 0.00	79.54 3.43 0.00	81.91 3.30 0.00	81.96 3.30 0.00	76.89 3.59 0.00	66.16 3.15 0.00	62.96 3.00 0.00	60.52 2.83 0.00	59.31 2.77 0.00	64.29 2.94 0.00	79.21 3.27 0.00	101.05 3.51 0.00	89.50 3.11 0.00	83.08 3.43 0.00	73.24 3.29 0.00	58.81 2.21 0.00	55.99 1.74 0.00
GINNA___ 23603	41.14 -4.67 0.00	39.00 -4.53 0.00	38.99 -4.48 0.00	38.84 -4.27 0.00	39.41 -4.04 0.00	45.60 -4.13 0.00	55.35 -4.55 0.00	66.74 -5.96 0.00	70.94 -5.94 -0.76	73.62 -5.97 -0.99	73.71 -6.14 -1.18	67.48 -6.38 -0.56	58.10 -4.92 0.00	55.35 -4.62 0.00	53.60 -4.10 0.00	52.30 -4.24 0.00	55.89 -5.46 0.00	68.88 -7.29 -0.22	92.86 -7.22 -2.53	82.63 -5.62 -1.85	74.54 -6.13 -1.02	65.48 -4.48 0.00	52.01 -4.58 0.00	49.10 -5.15 0.00
GLEN PARK___ 23778	45.45 -0.37 0.00	44.10 0.57 0.00	43.25 -0.22 0.00	42.59 -0.52 0.00	42.93 -0.52 0.00	48.93 -0.80 0.00	61.22 1.32 0.00	74.81 2.11 0.00	79.05 1.37 -1.56	82.52 1.89 -2.03	83.04 1.97 -2.41	75.69 1.25 -1.15	64.40 1.39 0.00	60.98 1.02 0.00	58.04 0.35 0.00	57.05 0.51 0.00	61.28 -0.06 0.00	77.01 0.61 -0.45	105.35 2.63 -5.18	91.13 0.95 -3.79	82.30 0.56 -2.08	70.16 0.21 0.00	56.15 -0.45 0.00	53.55 -0.71 0.00
GLENWOOD_IC_1_G5 23712	60.34 4.08 -10.45	52.08 3.44 -5.11	46.69 3.22 0.00	46.21 3.10 0.00	46.66 3.22 0.00	55.15 4.57 -0.86	70.18 6.83 -3.45	81.35 8.65 0.00	85.48 9.29 -0.07	88.66 9.75 -0.31	88.49 9.75 -0.08	83.29 9.82 -0.17	77.91 8.32 -6.58	76.19 7.86 -8.37	75.98 7.44 -10.85	78.75 7.41 -14.80	81.58 7.85 -12.38	95.79 9.80 -10.05	122.81 11.90 -13.37	112.73 10.45 -15.88	95.93 9.96 -6.32	82.23 8.95 -3.32	75.71 6.11 -13.00	71.37 5.15 -11.96
GLENWOOD_IC_2_G1 23688	59.97 3.71 -10.45	51.74 3.09 -5.11	46.34 2.87 0.00	45.91 2.80 0.00	46.36 2.91 0.00	54.76 4.18 -0.86	69.70 6.35 -3.45	80.69 8.00 0.00	84.79 8.60 -0.07	87.88 8.96 -0.31	87.71 8.97 -0.08	82.56 9.09 -0.17	77.34 7.75 -6.58	75.71 7.38 -8.37	75.46 6.92 -10.85	78.24 6.90 -14.81	81.02 7.30 -12.38	95.04 9.04 -10.06	121.94 11.02 -13.38	111.87 9.59 -15.89	95.22 9.24 -6.32	81.60 8.32 -3.33	75.26 5.66 -13.00	70.89 4.67 -11.96
GLENWOOD_IC_3_G1 23689	59.97 3.71 -10.45	51.74 3.09 -5.11	46.34 2.87 0.00	45.91 2.80 0.00	46.36 2.91 0.00	54.76 4.18 -0.86	69.70 6.35 -3.45	80.69 8.00 0.00	84.79 8.60 -0.07	87.88 8.96 -0.31	87.71 8.97 -0.08	82.56 9.09 -0.17	77.34 7.75 -6.58	75.71 7.38 -8.37	75.46 6.92 -10.85	78.24 6.90 -14.81	81.02 7.30 -12.38	95.04 9.04 -10.06	121.94 11.02 -13.38	111.87 9.59 -15.89	95.22 9.24 -6.32	81.60 8.32 -3.33	75.26 5.66 -13.00	70.89 4.67 -11.96
GLENWOOD___4 23550	60.34 4.08 -10.45	52.08 3.44 -5.11	46.69 3.22 0.00	46.21 3.10 0.00	46.66 3.22 0.00	55.15 4.57 -0.86	70.18 6.83 -3.45	81.35 8.65 0.00	85.48 9.29 -0.07	88.66 9.75 -0.31	88.49 9.75 -0.08	83.29 9.82 -0.17	77.91 8.32 -6.58	76.19 7.86 -8.37	75.98 7.44 -10.85	78.75 7.41 -14.80	81.58 7.85 -12.38	95.79 9.80 -10.05	122.81 11.90 -13.37	112.73 10.45 -15.88	95.93 9.96 -6.32	82.23 8.95 -3.32	75.71 6.11 -13.00	71.37 5.15 -11.96
GLENWOOD___5 23614	60.34 4.08 -10.45	52.08 3.44 -5.11	46.69 3.22 0.00	46.21 3.10 0.00	46.66 3.22 0.00	55.15 4.57 -0.86	70.18 6.83 -3.45	81.35 8.65 0.00	85.48 9.29 -0.07	88.66 9.75 -0.31	88.49 9.75 -0.08	83.29 9.82 -0.17	77.91 8.32 -6.58	76.19 7.86 -8.37	75.98 7.44 -10.85	78.75 7.41 -14.80	81.58 7.85 -12.38	95.79 9.80 -10.05	122.81 11.90 -13.37	112.73 10.45 -15.88	95.93 9.96 -6.32	82.23 8.95 -3.32	75.71 6.11 -13.00	71.37 5.15 -11.96
GLOBAL GREEN_PORT_GT1 23814	62.35 6.09 -10.45	54.04 5.40 -5.11	48.30 4.83 0.00	47.76 4.66 0.00	48.40 4.95 0.00	57.39 6.81 -0.86	72.63 9.28 -3.45	84.18 11.49 0.00	88.37 12.18 -0.07	92.04 13.13 -0.31	92.19 13.45 -0.08	87.03 13.56 -0.17	80.75 11.15 -6.58	78.83 10.49 -8.37	78.41 9.87 -10.85	81.28 9.95 -14.79	84.46 10.74 -12.38	99.73 13.75 -10.04	128.07 17.17 -13.36	117.39 15.12 -15.88	100.14 14.18 -6.31	85.16 11.89 -3.31	77.75 8.15 -13.00	73.33 7.11 -11.96
GOETHSLN___LBMP 323567	49.39 3.57 0.00	46.45 2.92 0.00	46.21 2.74 0.00	45.73 2.63 0.00	46.23 2.78 0.00	53.75 4.03 0.00	74.33 6.23 -8.20	80.69 7.85 -0.14	87.65 8.37 -3.15	99.65 8.65 -12.40	90.79 8.73 -3.40	89.06 8.80 -6.97	88.08 7.56 -17.51	85.67 7.20 -18.51	85.08 6.81 -20.58	86.25 6.73 -22.98	88.04 7.18 -19.52	98.77 8.81 -14.01	108.37 10.83 0.00	98.66 9.50 -2.77	101.03 9.00 -12.37	80.21 8.18 -2.07	62.09 5.49 0.00	58.71 4.45 -0.01
GOUDEY___7 23579	45.17 -0.64 0.00	42.75 -0.78 0.00	42.91 -0.57 0.00	42.50 -0.60 0.00	42.88 -0.56 0.00	49.77 0.05 0.00	60.92 1.02 0.00	73.65 0.95 0.00	77.94 0.76 -1.06	81.08 1.10 -1.38	81.32 1.02 -1.64	75.10 1.03 -0.78	63.83 0.82 0.00	60.68 0.72 0.00	58.15 0.46 0.00	56.99 0.45 0.00	61.35 0.00 0.00	76.25 0.00 -0.31	101.84 0.78 -3.51	90.35 1.38 -2.57	82.11 1.04 -1.41	71.07 1.12 0.00	56.54 -0.06 0.00	53.55 -0.71 0.00
GOUDEY___8 23580	45.17 -0.64 0.00	42.70 -0.83 0.00	42.86 -0.61 0.00	42.46 -0.65 0.00	42.88 -0.56 0.00	49.67 -0.05 0.00	60.86 0.96 0.00	73.57 0.87 0.00	77.86 0.69 -1.06	80.92 0.94 -1.38	81.24 0.94 -1.64	75.03 0.95 -0.78	63.71 0.69 0.00	60.62 0.66 0.00	58.10 0.40 0.00	56.94 0.40 0.00	61.28 -0.06 0.00	76.18 -0.08 -0.31	101.74 0.68 -3.51	90.17 1.21 -2.57	81.95 0.88 -1.41	71.00 1.05 0.00	56.49 -0.11 0.00	53.50 -0.76 0.00

GOWANUS_GT1_1 24077	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_2 24078	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_3 24079	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_4 24080	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_5 24084	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_6 24111	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_7 24112	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT1_8 24113	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT2_1 24114	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_2 24115	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_3 24116	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_4 24117	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_5 24118	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_6 24119	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_7 24120	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT2_8 24121	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01

GOWANUS_GT3_1 24122	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_2 24123	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_3 24124	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_4 24125	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_5 24126	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_6 24127	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_7 24128	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT3_8 24129	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.74 7.46 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
GOWANUS_GT4_1 24130	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_2 24131	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_3 24132	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_4 24133	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_5 24134	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_6 24135	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_7 24136	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
GOWANUS_GT4_8 24137	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01

GRAHMSVILLE__HY 23607	47.65 1.83 0.00	44.97 1.44 0.00	44.86 1.39 0.00	44.44 1.34 0.00	44.88 1.43 0.00	51.86 2.14 0.00	63.55 3.65 0.00	77.64 4.94 0.00	81.52 5.40 0.00	82.85 4.24 0.00	82.99 4.33 0.00	77.77 4.47 0.00	66.86 3.84 0.00	63.56 3.60 0.00	61.10 3.40 0.00	59.93 3.39 0.00	66.13 4.79 0.00	81.57 5.62 0.00	104.66 7.12 0.00	92.53 6.13 0.00	85.55 5.89 0.00	75.20 5.25 0.00	59.94 3.34 0.00	56.64 2.39 0.00
GREENIDGE__3 23582	43.16 -2.66 0.00	40.83 -2.70 0.00	41.08 -2.39 0.00	40.73 -2.37 0.00	41.23 -2.22 0.00	48.13 -1.59 0.00	59.18 -0.72 0.00	71.46 -1.24 0.00	75.72 -1.52 -1.13	78.96 -1.10 -1.46	79.22 -1.18 -1.74	72.66 -1.47 -0.83	61.88 -1.13 0.00	58.82 -1.14 0.00	56.42 -1.27 0.00	55.24 -1.30 0.00	58.95 -2.39 0.00	73.23 -3.04 -0.33	99.52 -1.76 -3.73	88.61 -0.52 -2.73	79.80 -1.35 -1.50	69.25 -0.70 0.00	54.68 -1.92 0.00	51.49 -2.77 0.00
GREENIDGE__4 23583	43.16 -2.66 0.00	40.83 -2.70 0.00	41.08 -2.39 0.00	40.73 -2.37 0.00	41.23 -2.22 0.00	48.13 -1.59 0.00	59.18 -0.72 0.00	71.46 -1.24 0.00	75.72 -1.52 -1.13	78.96 -1.10 -1.46	79.22 -1.18 -1.74	72.66 -1.47 -0.83	61.88 -1.13 0.00	58.82 -1.14 0.00	56.42 -1.27 0.00	55.24 -1.30 0.00	58.95 -2.39 0.00	73.23 -3.04 -0.33	99.52 -1.76 -3.73	88.61 -0.52 -2.73	79.80 -1.35 -1.50	69.25 -0.70 0.00	54.68 -1.92 0.00	51.49 -2.77 0.00
HAMPSHIRE__PAPER_HYD 323593	45.45 -0.37 0.00	44.10 0.57 0.00	43.43 -0.04 0.00	42.84 -0.26 0.00	42.93 -0.52 0.00	48.63 -1.09 0.00	60.02 0.12 0.00	72.77 0.07 0.00	76.22 -0.46 -0.56	78.46 -0.86 -0.72	79.44 -0.08 -0.86	73.05 -0.66 -0.41	62.82 -0.19 0.00	59.66 -0.30 0.00	57.06 -0.63 0.00	56.31 -0.23 0.00	59.69 -1.66 0.00	74.97 -1.14 -0.16	98.70 -0.68 -1.84	86.27 -1.47 -1.35	78.96 -1.43 -0.74	68.76 -1.19 0.00	55.86 -0.74 0.00	53.61 -0.65 0.00
HARZA MOOSE__RIVER 24016	45.81 0.00 0.00	43.84 0.30 0.00	43.51 0.04 0.00	43.02 -0.09 0.00	43.36 -0.09 0.00	49.62 -0.10 0.00	60.62 0.72 0.00	73.72 1.02 0.00	77.46 0.84 -0.50	80.28 1.02 -0.65	80.61 1.18 -0.77	74.55 0.88 -0.37	63.96 0.95 0.00	60.74 0.78 0.00	58.21 0.52 0.00	57.22 0.68 0.00	61.59 0.25 0.00	76.70 0.61 -0.15	100.57 1.37 -1.66	88.39 0.78 -1.22	80.88 0.56 -0.67	70.51 0.56 0.00	56.77 0.17 0.00	54.15 -0.11 0.00
HEMPSTEAD____ 23647	60.43 4.17 -10.45	52.21 3.57 -5.11	46.73 3.26 0.00	46.25 3.15 0.00	46.75 3.30 0.00	55.30 4.72 -0.86	70.36 7.01 -3.45	81.64 8.94 0.00	85.63 9.44 -0.07	88.82 9.90 -0.31	88.57 9.83 -0.08	83.44 9.97 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.74 7.41 -14.80	81.64 7.91 -12.38	95.79 9.80 -10.05	122.71 11.80 -13.37	112.47 10.19 -15.88	95.85 9.88 -6.31	82.15 8.88 -3.32	75.71 6.11 -13.00	71.48 5.26 -11.96
HICKLING__1 23621	44.39 -1.42 0.00	41.83 -1.70 0.00	42.34 -1.13 0.00	41.90 -1.21 0.00	42.36 -1.09 0.00	49.72 0.00 0.00	61.87 1.98 0.00	74.88 2.18 0.00	78.86 1.67 -1.07	82.35 2.36 -1.39	82.67 2.36 -1.65	76.21 2.13 -0.79	64.40 1.39 0.00	61.22 1.26 0.00	58.39 0.69 0.00	57.22 0.68 0.00	61.04 -0.31 0.00	76.26 0.00 -0.31	103.03 1.95 -3.54	92.27 3.28 -2.59	83.31 2.23 -1.42	72.19 2.24 0.00	56.37 -0.23 0.00	52.85 -1.41 0.00
HICKLING__2 23622	44.39 -1.42 0.00	41.83 -1.70 0.00	42.34 -1.13 0.00	41.90 -1.21 0.00	42.41 -1.04 0.00	49.72 0.00 0.00	61.87 1.98 0.00	74.88 2.18 0.00	78.86 1.67 -1.07	82.35 2.36 -1.39	82.75 2.44 -1.65	76.21 2.13 -0.79	64.40 1.39 0.00	61.22 1.26 0.00	58.39 0.69 0.00	57.22 0.68 0.00	61.10 -0.25 0.00	76.26 0.00 -0.31	103.03 1.95 -3.54	92.35 3.37 -2.59	83.31 2.23 -1.42	72.19 2.24 0.00	56.37 -0.23 0.00	52.85 -1.41 0.00
HIGH FALLS__HY 23754	48.75 2.93 0.00	45.97 2.44 0.00	45.82 2.35 0.00	45.39 2.28 0.00	45.84 2.39 0.00	53.10 3.38 0.00	65.35 5.45 0.00	79.97 7.27 0.00	84.03 7.92 0.00	86.54 7.94 0.00	86.68 8.02 0.00	81.36 8.06 0.00	69.94 6.93 0.00	66.50 6.54 0.00	63.87 6.17 0.00	62.70 6.16 0.00	68.09 6.75 0.00	84.30 8.35 0.00	107.98 10.44 0.00	95.55 9.16 0.00	88.34 8.68 0.00	77.65 7.69 0.00	61.69 5.09 0.00	58.05 3.80 0.00
HILLBURN__GT 23639	48.75 2.93 0.00	45.93 2.39 0.00	45.73 2.26 0.00	45.30 2.20 0.00	45.75 2.30 0.00	53.06 3.33 0.00	65.17 5.27 0.00	79.46 6.76 0.00	83.58 7.46 0.00	86.31 7.70 0.00	86.45 7.79 0.00	81.21 7.92 0.00	69.76 6.74 0.00	66.38 6.42 0.00	63.75 6.06 0.00	62.59 6.05 0.00	67.73 6.38 0.00	83.84 7.90 0.00	107.30 9.75 0.00	94.86 8.47 0.00	87.70 8.05 0.00	77.23 7.28 0.00	61.41 4.81 0.00	58.05 3.80 0.00
HOLTSVILLE_IC_1 23690	60.89 4.63 -10.45	52.65 4.00 -5.11	46.99 3.52 0.00	46.47 3.36 0.00	47.05 3.61 0.00	55.80 5.22 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.66 10.19 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.79 7.46 -14.79	81.76 8.04 -12.38	96.01 10.02 -10.04	123.00 12.10 -13.36	112.81 10.54 -15.88	96.08 10.12 -6.31	82.08 8.81 -3.31	75.66 6.06 -13.00	71.65 5.43 -11.96
HOLTSVILLE_IC_10 23699	61.25 4.99 -10.45	52.95 4.31 -5.11	47.30 3.83 0.00	46.77 3.66 0.00	47.36 3.91 0.00	56.15 5.57 -0.86	71.08 7.73 -3.45	82.00 9.31 0.00	86.01 9.82 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.39 10.92 -0.17	78.54 8.95 -6.58	76.79 8.45 -8.37	76.56 8.02 -10.85	79.36 8.03 -14.79	82.31 8.59 -12.38	96.77 10.78 -10.04	124.08 13.17 -13.36	113.76 11.49 -15.88	96.88 10.91 -6.31	82.78 9.51 -3.31	76.11 6.51 -13.00	72.03 5.81 -11.96
HOLTSVILLE_IC_2 23691	60.89 4.63 -10.45	52.65 4.00 -5.11	46.99 3.52 0.00	46.47 3.36 0.00	47.05 3.61 0.00	55.80 5.22 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.66 10.19 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.79 7.46 -14.79	81.76 8.04 -12.38	96.01 10.02 -10.04	123.00 12.10 -13.36	112.81 10.54 -15.88	96.08 10.12 -6.31	82.08 8.81 -3.31	75.66 6.06 -13.00	71.65 5.43 -11.96
HOLTSVILLE_IC_3 23692	60.89 4.63 -10.45	52.65 4.00 -5.11	46.99 3.52 0.00	46.47 3.36 0.00	47.05 3.61 0.00	55.80 5.22 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.66 10.19 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.79 7.46 -14.79	81.76 8.04 -12.38	96.01 10.02 -10.04	123.00 12.10 -13.36	112.81 10.54 -15.88	96.08 10.12 -6.31	82.08 8.81 -3.31	75.66 6.06 -13.00	71.65 5.43 -11.96
HOLTSVILLE_IC_4 23693	60.89 4.63 -10.45	52.65 4.00 -5.11	46.99 3.52 0.00	46.47 3.36 0.00	47.05 3.61 0.00	55.80 5.22 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.66 10.19 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.79 7.46 -14.79	81.76 8.04 -12.38	96.01 10.02 -10.04	123.00 12.10 -13.36	112.81 10.54 -15.88	96.08 10.12 -6.31	82.08 8.81 -3.31	75.66 6.06 -13.00	71.65 5.43 -11.96
HOLTSVILLE_IC_5 23694	60.89 4.63 -10.45	52.65 4.00 -5.11	46.99 3.52 0.00	46.47 3.36 0.00	47.05 3.61 0.00	55.80 5.22 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.66 10.19 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.79 7.46 -14.79	81.76 8.04 -12.38	96.01 10.02 -10.04	123.00 12.10 -13.36	112.81 10.54 -15.88	96.08 10.12 -6.31	82.08 8.81 -3.31	75.66 6.06 -13.00	71.65 5.43 -11.96

HOLTSVILLE_IC_6 23695	61.25 4.99 -10.45	52.95 4.31 -5.11	47.30 3.83 0.00	46.77 3.66 0.00	47.36 3.91 0.00	56.15 5.57 -0.86	71.08 7.73 -3.45	82.00 9.31 0.00	86.01 9.82 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.39 10.92 -0.17	78.54 8.95 -6.58	76.79 8.45 -8.37	76.56 8.02 -10.85	79.36 8.03 -14.79	82.31 8.59 -12.38	96.77 10.78 -10.04	124.08 13.17 -13.36	113.76 11.49 -15.88	96.88 10.91 -6.31	82.78 9.51 -3.31	76.11 6.51 -13.00	72.03 5.81 -11.96
HOLTSVILLE_IC_7 23696	61.25 4.99 -10.45	52.95 4.31 -5.11	47.30 3.83 0.00	46.77 3.66 0.00	47.36 3.91 0.00	56.15 5.57 -0.86	71.08 7.73 -3.45	82.00 9.31 0.00	86.01 9.82 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.39 10.92 -0.17	78.54 8.95 -6.58	76.79 8.45 -8.37	76.56 8.02 -10.85	79.36 8.03 -14.79	82.31 8.59 -12.38	96.77 10.78 -10.04	124.08 13.17 -13.36	113.76 11.49 -15.88	96.88 10.91 -6.31	82.78 9.51 -3.31	76.11 6.51 -13.00	72.03 5.81 -11.96
HOLTSVILLE_IC_8 23697	61.25 4.99 -10.45	52.95 4.31 -5.11	47.30 3.83 0.00	46.77 3.66 0.00	47.36 3.91 0.00	56.15 5.57 -0.86	71.08 7.73 -3.45	82.00 9.31 0.00	86.01 9.82 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.39 10.92 -0.17	78.54 8.95 -6.58	76.79 8.45 -8.37	76.56 8.02 -10.85	79.36 8.03 -14.79	82.31 8.59 -12.38	96.77 10.78 -10.04	124.08 13.17 -13.36	113.76 11.49 -15.88	96.88 10.91 -6.31	82.78 9.51 -3.31	76.11 6.51 -13.00	72.03 5.81 -11.96
HOLTSVILLE_IC_9 23698	61.25 4.99 -10.45	52.95 4.31 -5.11	47.30 3.83 0.00	46.77 3.66 0.00	47.36 3.91 0.00	56.15 5.57 -0.86	71.08 7.73 -3.45	82.00 9.31 0.00	86.01 9.82 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.39 10.92 -0.17	78.54 8.95 -6.58	76.79 8.45 -8.37	76.56 8.02 -10.85	79.36 8.03 -14.79	82.31 8.59 -12.38	96.77 10.78 -10.04	124.08 13.17 -13.36	113.76 11.49 -15.88	96.88 10.91 -6.31	82.78 9.51 -3.31	76.11 6.51 -13.00	72.03 5.81 -11.96
HQ_GEN_CEDARS 23644	45.86 0.05 0.00	44.10 0.57 0.00	43.91 0.43 0.00	43.45 0.34 0.00	43.58 0.13 0.00	49.43 -0.30 0.00	59.36 -0.54 0.00	72.70 0.00 0.00	76.12 0.00 0.00	78.21 -0.39 0.00	78.90 0.24 0.00	73.15 -0.15 0.00	62.82 -0.19 0.00	59.72 -0.24 0.00	57.29 -0.40 0.00	56.20 -0.34 0.00	60.73 -0.61 0.00	75.87 -0.08 0.00	97.64 0.10 0.00	86.22 -0.17 0.00	79.50 -0.16 0.00	69.04 -0.91 0.00	56.32 -0.28 0.00	54.53 0.27 0.00
HQ_GEN_CHAT DC 23651	45.63 -0.18 0.00	43.57 0.04 0.00	43.51 0.04 0.00	43.41 0.04 -0.26	43.53 -0.04 -0.13	49.10 -0.50 0.13	58.88 -1.02 0.00	71.68 -1.02 0.00	75.05 -1.07 0.00	77.43 -1.18 0.00	77.64 -1.02 0.00	72.05 -1.25 0.00	61.75 -1.26 0.00	58.76 -1.20 0.00	56.60 -1.10 0.00	55.47 -1.07 0.00	60.43 -0.92 0.00	75.11 -0.84 0.00	96.47 -1.07 0.00	85.36 -1.04 0.00	78.70 -0.96 0.00	68.48 -1.47 0.00	51.84 -0.79 3.97	58.01 -0.22 -3.97
HUDSON AVE_GT_3 23810	49.48 3.67 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.86 2.76 0.00	46.36 2.91 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.83 8.00 -0.13	87.77 8.68 -2.97	99.35 9.04 -11.71	90.99 9.12 -3.20	89.03 9.16 -6.57	87.35 7.81 -16.52	84.93 7.50 -17.47	84.16 7.04 -19.43	85.24 7.01 -21.69	87.19 7.42 -18.42	97.93 9.19 -12.80	108.76 11.22 0.00	98.68 9.76 -2.52	100.35 9.40 -11.29	80.37 8.46 -1.95	62.32 5.72 0.00	58.92 4.67 0.00
HUDSON AVE_GT_4 23540	49.48 3.67 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.86 2.76 0.00	46.36 2.91 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.83 8.00 -0.13	87.77 8.68 -2.97	99.35 9.04 -11.71	90.99 9.12 -3.20	89.03 9.16 -6.57	87.35 7.81 -16.52	84.93 7.50 -17.47	84.16 7.04 -19.43	85.24 7.01 -21.69	87.19 7.42 -18.42	97.93 9.19 -12.80	108.76 11.22 0.00	98.68 9.76 -2.52	100.35 9.40 -11.29	80.37 8.46 -1.95	62.32 5.72 0.00	58.92 4.67 0.00
HUDSON AVE_GT_5 23657	49.48 3.67 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.86 2.76 0.00	46.36 2.91 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.83 8.00 -0.13	87.77 8.68 -2.97	99.35 9.04 -11.71	90.99 9.12 -3.20	89.03 9.16 -6.57	87.35 7.81 -16.52	84.93 7.50 -17.47	84.16 7.04 -19.43	85.24 7.01 -21.69	87.19 7.42 -18.42	97.93 9.19 -12.80	108.76 11.22 0.00	98.68 9.76 -2.52	100.35 9.40 -11.29	80.37 8.46 -1.95	62.32 5.72 0.00	58.92 4.67 0.00
HUDSON_AVE_10 24168	49.30 3.48 0.00	46.32 2.79 0.00	46.08 2.61 0.00	45.65 2.54 0.00	46.10 2.65 0.00	53.60 3.88 0.00	65.95 6.05 0.00	80.25 7.56 0.01	84.40 8.22 -0.07	87.48 8.57 -0.30	87.31 8.57 -0.07	82.18 8.72 -0.16	70.95 7.50 -0.44	67.56 7.14 -0.46	64.90 6.69 -0.52	63.79 6.67 -0.58	68.89 7.05 -0.49	85.01 8.73 -0.33	108.16 10.63 0.02	95.73 9.24 -0.10	88.98 8.84 -0.48	77.97 7.97 -0.04	61.96 5.38 0.02	58.81 4.56 0.00
HUNTLEY___63 23557	41.51 -4.31 0.00	39.22 -4.31 0.00	39.51 -3.96 0.00	39.18 -3.92 0.00	39.67 -3.78 0.00	46.19 -3.53 0.00	55.41 -4.49 0.00	66.59 -6.11 0.00	70.00 -6.85 -0.73	73.42 -6.13 -0.95	73.50 -6.29 -1.13	67.02 -6.82 -0.54	58.22 -4.79 0.00	55.53 -4.44 0.00	53.71 -3.98 0.00	52.53 -4.01 0.00	54.90 -6.44 0.00	66.97 -9.19 -0.21	91.87 -8.10 -2.43	82.38 -5.79 -1.78	73.70 -6.93 -0.98	66.32 -3.64 0.00	52.18 -4.41 0.00	48.61 -5.64 0.00
HUNTLEY___64 23558	41.51 -4.31 0.00	39.22 -4.31 0.00	39.51 -3.96 0.00	39.18 -3.92 0.00	39.67 -3.78 0.00	46.19 -3.53 0.00	55.41 -4.49 0.00	66.59 -6.11 0.00	70.00 -6.85 -0.73	73.42 -6.13 -0.95	73.50 -6.29 -1.13	67.02 -6.82 -0.54	58.22 -4.79 0.00	55.53 -4.44 0.00	53.71 -3.98 0.00	52.53 -4.01 0.00	54.90 -6.44 0.00	66.97 -9.19 -0.21	91.87 -8.10 -2.43	82.38 -5.79 -1.78	73.70 -6.93 -0.98	66.32 -3.64 0.00	52.18 -4.41 0.00	48.61 -5.64 0.00
HUNTLEY___65 23559	41.51 -4.31 0.00	39.22 -4.31 0.00	39.51 -3.96 0.00	39.18 -3.92 0.00	39.67 -3.78 0.00	46.19 -3.53 0.00	55.41 -4.49 0.00	66.59 -6.11 0.00	70.00 -6.85 -0.73	73.42 -6.13 -0.95	73.50 -6.29 -1.13	67.02 -6.82 -0.54	58.22 -4.79 0.00	55.53 -4.44 0.00	53.71 -3.98 0.00	52.53 -4.01 0.00	54.90 -6.44 0.00	66.97 -9.19 -0.21	91.87 -8.10 -2.43	82.38 -5.79 -1.78	73.70 -6.93 -0.98	66.32 -3.64 0.00	52.18 -4.41 0.00	48.61 -5.64 0.00
HUNTLEY___66 23560	41.51 -4.31 0.00	39.22 -4.31 0.00	39.51 -3.96 0.00	39.18 -3.92 0.00	39.67 -3.78 0.00	46.19 -3.53 0.00	55.41 -4.49 0.00	66.59 -6.11 0.00	70.00 -6.85 -0.73	73.42 -6.13 -0.95	73.50 -6.29 -1.13	67.02 -6.82 -0.54	58.22 -4.79 0.00	55.53 -4.44 0.00	53.71 -3.98 0.00	52.53 -4.01 0.00	54.90 -6.44 0.00	66.97 -9.19 -0.21	91.87 -8.10 -2.43	82.38 -5.79 -1.78	73.70 -6.93 -0.98	66.32 -3.64 0.00	52.18 -4.41 0.00	48.61 -5.64 0.00
HUNTLEY___67 23561	40.96 -4.86 0.00	38.74 -4.79 0.00	38.99 -4.48 0.00	38.71 -4.40 0.00	39.15 -4.30 0.00	45.55 -4.18 0.00	54.99 -4.91 0.00	66.01 -6.69 0.00	69.53 -7.31 -0.72	72.94 -6.60 -0.94	72.93 -6.84 -1.12	66.43 -7.40 -0.53	57.59 -5.42 0.00	54.99 -4.98 0.00	53.14 -4.56 0.00	51.96 -4.58 0.00	54.48 -6.87 0.00	66.66 -9.49 -0.21	91.36 -8.58 -2.40	81.93 -6.22 -1.75	73.45 -7.17 -0.96	65.69 -4.27 0.00	51.62 -4.98 0.00	48.23 -6.02 0.00
HUNTLEY___68 23562	40.96 -4.86 0.00	38.74 -4.79 0.00	38.99 -4.48 0.00	38.71 -4.40 0.00	39.15 -4.30 0.00	45.55 -4.18 0.00	54.99 -4.91 0.00	66.01 -6.69 0.00	69.53 -7.31 -0.72	72.94 -6.60 -0.94	72.93 -6.84 -1.12	66.43 -7.40 -0.53	57.59 -5.42 0.00	54.99 -4.98 0.00	53.14 -4.56 0.00	51.96 -4.58 0.00	54.48 -6.87 0.00	66.66 -9.49 -0.21	91.36 -8.58 -2.40	81.93 -6.22 -1.75	73.45 -7.17 -0.96	65.69 -4.27 0.00	51.62 -4.98 0.00	48.23 -6.02 0.00

INDECK___CORINTH 23802	49.94 4.12 0.00	47.10 3.57 0.00	46.90 3.43 0.00	46.64 3.53 0.00	47.01 3.56 0.00	54.50 4.77 0.00	66.55 6.65 0.00	81.21 8.51 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.21 7.55 0.00	82.68 9.38 0.00	71.21 8.19 0.00	67.70 7.74 0.00	65.14 7.44 0.00	63.38 6.84 0.00	69.01 7.67 0.00	85.44 9.49 0.00	106.03 8.49 0.00	92.61 6.22 0.00	84.83 5.18 0.00	74.50 4.55 0.00	59.88 3.28 0.00	56.81 2.55 0.00
INDECK___ILION 23567	46.87 1.05 0.00	44.49 0.96 0.00	44.38 0.91 0.00	44.01 0.91 0.00	44.40 0.96 0.00	51.02 1.29 0.00	61.76 1.86 0.00	75.17 2.47 0.00	78.71 2.59 0.00	81.43 2.83 0.00	81.41 2.75 0.00	76.01 2.71 0.00	65.41 2.39 0.00	62.18 2.22 0.00	59.77 2.08 0.00	58.52 1.98 0.00	63.55 2.21 0.00	78.68 2.73 0.00	101.05 3.51 0.00	89.50 3.11 0.00	82.44 2.79 0.00	72.40 2.45 0.00	58.30 1.70 0.00	55.61 1.36 0.00
INDECK___OLEAN 23982	42.74 -3.07 0.00	40.27 -3.26 0.00	40.82 -2.65 0.00	40.43 -2.67 0.00	40.88 -2.56 0.00	48.08 -1.64 0.00	59.42 -0.48 0.00	72.26 -0.44 0.00	75.83 -1.07 -0.78	79.53 -0.08 -1.01	79.63 -0.24 -1.20	72.99 -0.88 -0.57	62.51 -0.50 0.00	59.54 -0.42 0.00	57.06 -0.63 0.00	55.97 -0.57 0.00	58.95 -2.39 0.00	73.06 -3.11 -0.23	99.24 -0.88 -2.58	89.66 1.38 -1.89	80.37 -0.32 -1.04	70.72 0.77 0.00	54.96 -1.64 0.00	50.73 -3.53 0.00
INDECK___OSWEGO 23783	44.44 -1.37 0.00	42.23 -1.31 0.00	42.17 -1.30 0.00	41.77 -1.34 0.00	42.14 -1.30 0.00	48.43 -1.29 0.00	58.46 -1.44 0.00	70.52 -2.18 0.00	77.84 -2.28 -4.01	81.60 -2.20 -5.19	82.64 -2.20 -6.19	74.05 -2.20 -2.95	61.31 -1.70 0.00	58.34 -1.62 0.00	56.19 -1.50 0.00	55.01 -1.53 0.00	59.38 -1.96 0.00	74.60 -2.51 -1.16	108.17 -2.63 -13.27	93.86 -2.25 -9.71	82.68 -2.31 -5.33	68.27 -1.68 0.00	55.30 -1.30 0.00	52.68 -1.57 0.00
INDECK___YERKES 23781	41.51 -4.31 0.00	39.22 -4.31 0.00	39.51 -3.96 0.00	39.18 -3.92 0.00	39.67 -3.78 0.00	46.19 -3.53 0.00	55.41 -4.49 0.00	66.59 -6.11 0.00	70.00 -6.85 -0.73	73.42 -6.13 -0.95	73.50 -6.29 -1.13	67.02 -6.82 -0.54	58.22 -4.79 0.00	55.53 -4.44 0.00	53.71 -3.98 0.00	52.53 -4.01 0.00	54.90 -6.44 0.00	66.97 -9.19 -0.21	91.87 -8.10 -2.43	82.38 -5.79 -1.78	73.70 -6.93 -0.98	66.32 -3.64 0.00	52.18 -4.41 0.00	48.61 -5.64 0.00
INDIAN POINT_GT_1 24139	48.88 3.07 0.00	46.06 2.52 0.00	45.86 2.39 0.00	45.39 2.28 0.00	45.84 2.39 0.00	53.20 3.48 0.00	65.35 5.45 0.00	79.53 6.83 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.21 7.92 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.81 6.12 0.00	62.65 6.11 0.00	67.79 6.44 0.00	83.92 7.97 0.00	107.20 9.66 0.00	94.59 8.12 -0.08	87.82 7.81 -0.36	77.02 7.07 0.00	61.30 4.70 0.00	58.00 3.74 0.00
INDIAN POINT_GT_2 23659	48.88 3.07 0.00	46.06 2.52 0.00	45.86 2.39 0.00	45.39 2.28 0.00	45.84 2.39 0.00	53.20 3.48 0.00	65.35 5.45 0.00	79.53 6.83 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.21 7.92 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.81 6.12 0.00	62.65 6.11 0.00	67.79 6.44 0.00	83.92 7.97 0.00	107.20 9.66 0.00	94.59 8.12 -0.08	87.82 7.81 -0.36	77.02 7.07 0.00	61.30 4.70 0.00	58.00 3.74 0.00
INDIAN POINT_GT_3 24019	48.88 3.07 0.00	46.06 2.52 0.00	45.86 2.39 0.00	45.39 2.28 0.00	45.84 2.39 0.00	53.20 3.48 0.00	65.35 5.45 0.00	79.53 6.83 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.21 7.92 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.81 6.12 0.00	62.65 6.11 0.00	67.79 6.44 0.00	83.92 7.97 0.00	107.20 9.66 0.00	94.59 8.12 -0.08	87.82 7.81 -0.36	77.02 7.07 0.00	61.30 4.70 0.00	58.00 3.74 0.00
INDIAN POINT___2 23530	48.61 2.79 0.00	45.79 2.26 0.00	45.60 2.13 0.00	45.13 2.03 0.00	45.58 2.13 0.00	52.91 3.18 0.00	64.99 5.09 0.00	79.10 6.40 0.00	83.12 7.00 0.00	85.92 7.31 0.00	85.98 7.32 0.00	80.77 7.48 0.00	69.44 6.43 0.00	66.08 6.12 0.00	63.46 5.77 0.00	62.25 5.71 0.00	67.42 6.07 0.00	83.39 7.44 0.00	106.52 8.97 0.00	94.42 7.95 -0.08	87.66 7.65 -0.36	76.81 6.86 0.00	61.18 4.58 0.00	57.89 3.64 0.00
INDIAN POINT___3 23531	48.61 2.79 0.00	45.79 2.26 0.00	45.60 2.13 0.00	45.13 2.03 0.00	45.58 2.13 0.00	52.91 3.18 0.00	64.93 5.03 0.00	79.03 6.32 0.00	83.04 6.93 0.00	85.84 7.23 0.00	85.90 7.24 0.00	80.70 7.40 0.00	69.38 6.36 0.00	66.02 6.06 0.00	63.40 5.71 0.00	62.25 5.71 0.00	67.36 6.01 0.00	83.39 7.44 0.00	106.52 8.97 0.00	94.24 7.78 -0.08	87.48 7.49 -0.34	76.74 6.79 0.00	61.13 4.53 0.00	57.84 3.58 0.00
IP CORINTH___1 23988	49.98 4.17 0.00	47.19 3.66 0.00	46.99 3.52 0.00	46.68 3.58 0.00	47.05 3.61 0.00	54.60 4.87 0.00	66.61 6.71 0.00	81.35 8.65 0.00	83.73 7.61 0.00	86.54 7.94 0.00	86.29 7.63 0.00	82.83 9.53 0.00	71.33 8.32 0.00	67.82 7.86 0.00	65.25 7.56 0.00	63.49 6.95 0.00	69.14 7.79 0.00	85.59 9.65 0.00	106.22 8.68 0.00	93.48 7.08 0.00	85.63 5.97 0.00	75.20 5.25 0.00	60.45 3.85 0.00	57.29 3.04 0.00
IP___TICONDEROGA 23804	50.17 4.35 0.00	47.27 3.74 0.00	47.08 3.61 0.00	46.81 3.71 0.00	47.14 3.69 0.00	54.70 4.97 0.00	67.21 7.31 0.00	81.86 9.16 0.00	85.33 9.21 0.00	88.27 9.67 0.00	88.02 9.36 0.00	83.49 10.19 0.00	71.90 8.88 0.00	68.54 8.57 0.00	65.71 8.02 0.00	64.17 7.63 0.00	70.18 8.83 0.00	86.43 10.48 0.00	107.39 9.85 0.00	95.46 9.07 0.00	87.46 7.81 0.00	77.16 7.21 0.00	61.92 5.32 0.00	58.60 4.34 0.00
JARVIS____ 23743	46.04 0.23 0.00	43.71 0.17 0.00	43.64 0.17 0.00	43.28 0.17 0.00	43.62 0.17 0.00	49.97 0.25 0.00	60.32 0.42 0.00	73.21 0.51 0.00	76.65 0.53 0.00	79.23 0.63 0.00	79.21 0.55 0.00	73.88 0.59 0.00	63.58 0.57 0.00	60.50 0.54 0.00	58.21 0.52 0.00	56.99 0.45 0.00	61.84 0.49 0.00	76.48 0.53 0.00	98.23 0.68 0.00	87.00 0.60 0.00	80.21 0.56 0.00	70.58 0.63 0.00	57.00 0.40 0.00	54.53 0.27 0.00
JENNISON___1 23625	46.18 0.37 0.00	43.79 0.26 0.00	43.86 0.39 0.00	43.36 0.26 0.00	43.80 0.35 0.00	50.87 1.14 0.00	62.35 2.46 0.00	76.04 3.34 0.00	80.38 3.35 -0.92	83.72 3.93 -1.19	83.93 3.85 -1.41	77.64 3.66 -0.67	66.16 3.15 0.00	62.84 2.88 0.00	60.12 2.42 0.00	58.86 2.32 0.00	63.49 2.15 0.00	78.87 2.66 -0.27	105.06 4.49 -3.03	92.67 4.06 -2.22	84.38 3.50 -1.22	73.10 3.15 0.00	58.13 1.53 0.00	54.91 0.65 0.00
JENNISON___2 23626	46.18 0.37 0.00	43.75 0.22 0.00	43.82 0.35 0.00	43.32 0.22 0.00	43.80 0.35 0.00	50.87 1.14 0.00	62.29 2.40 0.00	75.97 3.27 0.00	80.31 3.27 -0.92	83.64 3.85 -1.19	83.85 3.78 -1.41	77.56 3.59 -0.67	66.10 3.09 0.00	62.78 2.82 0.00	60.06 2.37 0.00	58.80 2.26 0.00	63.37 2.02 0.00	78.72 2.51 -0.27	104.97 4.39 -3.03	92.59 3.97 -2.22	84.30 3.43 -1.22	73.03 3.08 0.00	58.07 1.47 0.00	54.91 0.65 0.00
KEDC PORT_JEFF_GT2 24210	61.16 4.90 -10.45	52.91 4.27 -5.11	47.21 3.74 0.00	46.68 3.58 0.00	47.32 3.87 0.00	56.05 5.47 -0.86	70.90 7.55 -3.45	81.71 9.01 0.00	85.71 9.51 -0.07	89.06 10.14 -0.31	89.04 10.30 -0.08	84.10 10.63 -0.17	78.35 8.76 -6.58	76.61 8.27 -8.37	76.33 7.79 -10.85	79.13 7.80 -14.79	82.13 8.40 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.48 10.51 -6.31	82.50 9.23 -3.31	75.88 6.28 -13.00	71.86 5.64 -11.96

KEDC PORT_JEFF_GT3 24211	61.16 4.90 -10.45	52.91 4.27 -5.11	47.21 3.74 0.00	46.68 3.58 0.00	47.32 3.87 0.00	56.05 5.47 -0.86	70.90 7.55 -3.45	81.71 9.01 0.00	85.71 9.51 -0.07	89.06 10.14 -0.31	89.04 10.30 -0.08	84.10 10.63 -0.17	78.35 8.76 -6.58	76.61 8.27 -8.37	76.33 7.79 -10.85	79.13 7.80 -14.79	82.13 8.40 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.48 10.51 -6.31	82.50 9.23 -3.31	75.88 6.28 -13.00	71.86 5.64 -11.96
KEDC_GLWD_GT4 24219	60.34 4.08 -10.45	52.08 3.44 -5.11	46.69 3.22 0.00	46.21 3.10 0.00	46.66 3.22 0.00	55.15 4.57 -0.86	70.18 6.83 -3.45	81.35 8.65 0.00	85.48 9.29 -0.07	88.66 9.75 -0.31	88.49 9.75 -0.08	83.29 9.82 -0.17	77.91 8.32 -6.58	76.19 7.86 -8.37	75.98 7.44 -10.85	78.75 7.41 -14.80	81.58 7.85 -12.38	95.79 9.80 -10.05	122.81 11.90 -13.37	112.73 10.45 -15.88	95.93 9.96 -6.32	82.23 8.95 -3.32	75.71 6.11 -13.00	71.37 5.15 -11.96
KEDC_GLWD_GT5 24220	60.34 4.08 -10.45	52.08 3.44 -5.11	46.69 3.22 0.00	46.21 3.10 0.00	46.66 3.22 0.00	55.15 4.57 -0.86	70.18 6.83 -3.45	81.35 8.65 0.00	85.48 9.29 -0.07	88.66 9.75 -0.31	88.49 9.75 -0.08	83.29 9.82 -0.17	77.91 8.32 -6.58	76.19 7.86 -8.37	75.98 7.44 -10.85	78.75 7.41 -14.80	81.58 7.85 -12.38	95.79 9.80 -10.05	122.81 11.90 -13.37	112.73 10.45 -15.88	95.93 9.96 -6.32	82.23 8.95 -3.32	75.71 6.11 -13.00	71.37 5.15 -11.96
KENSICO____ 23655	49.02 3.21 0.00	46.14 2.61 0.00	45.95 2.48 0.00	45.47 2.37 0.00	45.97 2.52 0.00	53.35 3.63 0.00	65.53 5.63 0.00	79.68 6.98 0.00	83.80 7.61 -0.07	86.82 7.94 -0.28	86.76 8.02 -0.08	81.59 8.14 -0.16	70.40 6.99 -0.39	67.03 6.66 -0.41	64.38 6.23 -0.46	63.27 6.22 -0.51	68.41 6.63 -0.44	84.38 8.13 -0.30	107.39 9.85 0.00	95.13 8.64 -0.10	88.38 8.28 -0.43	77.48 7.48 -0.05	61.64 5.04 0.00	58.33 4.07 0.00
KIAC_JFK_GT1 23816	49.39 3.57 0.00	46.40 2.87 0.00	46.17 2.70 0.00	45.73 2.63 0.00	46.19 2.74 0.00	53.70 3.98 0.00	66.19 6.29 0.00	80.39 7.71 0.01	84.56 8.37 -0.07	87.63 8.73 -0.30	87.46 8.73 -0.07	82.33 8.87 -0.16	71.07 7.62 -0.44	67.68 7.26 -0.46	65.02 6.81 -0.52	63.90 6.78 -0.58	69.01 7.18 -0.49	85.09 8.81 -0.33	108.35 10.83 0.02	95.82 9.33 -0.10	89.14 9.00 -0.48	78.11 8.11 -0.04	62.02 5.43 0.02	59.19 4.94 0.00
KIAC_JFK_GT2 23817	49.39 3.57 0.00	46.40 2.87 0.00	46.17 2.70 0.00	45.73 2.63 0.00	46.19 2.74 0.00	53.70 3.98 0.00	66.19 6.29 0.00	80.39 7.71 0.01	84.56 8.37 -0.07	87.63 8.73 -0.30	87.46 8.73 -0.07	82.33 8.87 -0.16	71.07 7.62 -0.44	67.68 7.26 -0.46	65.02 6.81 -0.52	63.90 6.78 -0.58	69.01 7.18 -0.49	85.09 8.81 -0.33	108.35 10.83 0.02	95.82 9.33 -0.10	89.14 9.00 -0.48	78.11 8.11 -0.04	62.02 5.43 0.02	59.19 4.94 0.00
KINTIGH____ 23543	40.59 -5.22 0.00	38.44 -5.09 0.00	38.60 -4.87 0.00	38.32 -4.78 0.00	38.76 -4.69 0.00	44.90 -4.82 0.00	53.91 -5.99 0.00	64.63 -8.07 0.00	68.13 -8.60 -0.61	71.22 -8.17 -0.79	71.27 -8.34 -0.94	65.03 -8.72 -0.45	56.46 -6.55 0.00	53.85 -6.12 0.00	52.10 -5.60 0.00	50.94 -5.60 0.00	53.74 -7.61 0.00	65.72 -10.40 -0.18	89.33 -10.24 -2.03	79.67 -8.21 -1.48	71.79 -8.68 -0.81	64.15 -5.81 0.00	50.83 -5.77 0.00	47.85 -6.40 0.00
LEDERLE____ 23769	49.11 3.30 0.00	46.23 2.70 0.00	46.04 2.56 0.00	45.60 2.50 0.00	46.06 2.61 0.00	53.45 3.73 0.00	65.71 5.81 0.00	80.04 7.34 0.00	84.19 8.07 0.00	87.02 8.41 0.00	87.08 8.42 0.00	81.80 8.50 0.00	70.26 7.25 0.00	66.86 6.90 0.00	64.21 6.52 0.00	62.99 6.45 0.00	68.22 6.87 0.00	84.45 8.51 0.00	108.08 10.53 0.00	95.55 9.16 0.00	88.42 8.76 0.00	77.79 7.83 0.00	61.86 5.26 0.00	58.43 4.18 0.00
LINDEN COGEN____ 23786	49.39 3.57 0.00	46.45 2.92 0.00	46.21 2.74 0.00	45.73 2.63 0.00	46.23 2.78 0.00	53.75 4.03 0.00	57.87 6.17 8.20	80.60 7.78 -0.12	87.29 8.37 -2.80	98.26 8.65 -11.01	90.32 8.65 -3.01	88.27 8.80 -6.18	86.05 7.50 -15.54	83.53 7.14 -16.43	82.71 6.75 -18.27	83.67 6.73 -20.40	85.79 7.12 -17.33	96.26 8.23 -11.58	108.36 10.83 0.00	98.09 9.42 -2.28	98.78 8.92 -10.21	79.97 8.18 -1.83	62.09 5.49 0.00	58.70 4.45 0.01
LIPA_MISC_IPP 23656	60.98 4.72 -10.45	52.74 4.09 -5.11	47.04 3.56 0.00	46.51 3.41 0.00	47.10 3.65 0.00	55.90 5.32 -0.86	70.66 7.31 -3.45	81.49 8.80 0.00	85.48 9.29 -0.07	88.82 9.90 -0.31	88.81 10.07 -0.08	83.88 10.41 -0.17	78.10 8.51 -6.58	76.43 8.09 -8.37	76.16 7.62 -10.85	78.96 7.63 -14.79	81.88 8.16 -12.38	96.24 10.25 -10.04	123.39 12.49 -13.36	113.15 10.89 -15.88	96.40 10.44 -6.31	82.29 9.02 -3.31	75.71 6.11 -13.00	71.65 5.43 -11.96
LITTLE FALLS____HYD 24013	47.92 2.11 0.00	45.45 1.92 0.00	45.34 1.87 0.00	45.00 1.90 0.00	45.40 1.96 0.00	52.31 2.59 0.00	63.61 3.71 0.00	77.57 4.87 0.00	81.22 5.10 0.00	84.11 5.50 0.00	84.09 5.43 0.00	78.57 5.28 0.00	67.61 4.60 0.00	64.28 4.32 0.00	61.79 4.10 0.00	60.44 3.90 0.00	65.76 4.42 0.00	81.41 5.47 0.00	104.57 7.02 0.00	92.70 6.31 0.00	85.31 5.66 0.00	74.78 4.83 0.00	59.94 3.34 0.00	56.97 2.71 0.00
LONG LAKE PHOENIX 24014	44.71 -1.10 0.00	42.44 -1.09 0.00	42.38 -1.09 0.00	42.03 -1.08 0.00	42.36 -1.09 0.00	48.63 -1.09 0.00	58.94 -0.96 0.00	71.10 -1.60 0.00	77.59 -1.83 -3.30	81.23 -1.65 -4.28	82.03 -1.73 -5.10	73.97 -1.76 -2.43	61.82 -1.20 0.00	58.82 -1.14 0.00	56.60 -1.10 0.00	55.41 -1.13 0.00	59.75 -1.60 0.00	74.85 -2.05 -0.96	106.43 -2.05 -10.94	92.76 -1.64 -8.01	82.22 -1.83 -4.40	68.69 -1.26 0.00	55.64 -0.96 0.00	52.95 -1.30 0.00
LOVETT____3 23632	48.24 2.43 0.00	45.45 1.92 0.00	45.21 1.74 0.00	44.66 1.55 0.00	45.10 1.65 0.00	52.36 2.64 0.00	64.27 4.37 0.00	78.15 5.45 0.00	82.21 6.09 0.00	84.89 6.29 0.00	84.95 6.29 0.00	79.82 6.52 0.00	68.62 5.61 0.00	65.30 5.34 0.00	62.71 5.02 0.00	61.57 5.03 0.00	66.68 5.34 0.00	82.48 6.53 0.00	105.44 7.90 0.00	93.22 6.83 0.00	86.27 6.61 0.00	75.90 5.95 0.00	60.50 3.91 0.00	57.29 3.04 0.00
LOVETT____4 23642	48.61 2.79 0.00	45.79 2.26 0.00	45.60 2.13 0.00	45.09 1.98 0.00	45.53 2.09 0.00	52.81 3.08 0.00	64.87 4.97 0.00	79.03 6.32 0.00	83.04 6.93 0.00	85.84 7.23 0.00	85.90 7.24 0.00	80.70 7.40 0.00	69.38 6.36 0.00	66.02 6.06 0.00	63.35 5.65 0.00	62.19 5.65 0.00	67.36 6.01 0.00	83.31 7.37 0.00	106.61 9.07 0.00	94.25 7.86 0.00	87.14 7.49 0.00	76.74 6.79 0.00	61.07 4.47 0.00	57.78 3.53 0.00
LOVETT____5 23593	48.61 2.79 0.00	45.79 2.26 0.00	45.60 2.13 0.00	45.09 1.98 0.00	45.53 2.09 0.00	52.81 3.08 0.00	64.87 4.97 0.00	79.03 6.32 0.00	83.04 6.93 0.00	85.84 7.23 0.00	85.90 7.24 0.00	80.70 7.40 0.00	69.38 6.36 0.00	66.02 6.06 0.00	63.35 5.65 0.00	62.19 5.65 0.00	67.36 6.01 0.00	83.31 7.37 0.00	106.61 9.07 0.00	94.25 7.86 0.00	87.14 7.49 0.00	76.74 6.79 0.00	61.07 4.47 0.00	57.78 3.53 0.00
LOWER RAQUET____HYD 24057	45.49 -0.32 0.00	44.01 0.48 0.00	43.56 0.09 0.00	43.06 -0.04 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	59.18 -0.72 0.00	71.90 -0.80 0.00	75.34 -1.07 -0.29	77.02 -1.97 -0.38	78.33 -0.79 -0.45	72.19 -1.32 -0.22	62.26 -0.76 0.00	59.18 -0.78 0.00	56.65 -1.04 0.00	55.69 -0.85 0.00	59.14 -2.21 0.00	74.28 -1.75 -0.08	96.66 -1.85 -0.97	84.85 -2.25 -0.71	77.97 -2.07 -0.39	68.13 -1.82 0.00	55.75 -0.85 0.00	53.88 -0.38 0.00



LOWER___HUDSON 24059	48.42 2.61 0.00	45.71 2.18 0.00	45.60 2.13 0.00	45.26 2.16 0.00	45.62 2.17 0.00	52.71 2.98 0.00	63.79 3.89 0.00	77.43 4.73 0.00	81.45 5.33 0.00	84.11 5.50 0.00	83.85 5.19 0.00	79.09 5.79 0.00	68.12 5.10 0.00	64.82 4.86 0.00	62.31 4.62 0.00	60.38 3.84 0.00	65.76 4.42 0.00	81.19 5.24 0.00	102.52 4.97 0.00	90.80 4.41 0.00	83.64 3.98 0.00	73.87 3.92 0.00	59.66 3.06 0.00	57.08 2.82 0.00
LWR___OSWEGATCHIE_HYD 23850	45.45 -0.37 0.00	44.10 0.57 0.00	43.43 -0.04 0.00	42.84 -0.26 0.00	42.93 -0.52 0.00	48.63 -1.09 0.00	60.02 0.12 0.00	72.77 0.07 0.00	76.22 -0.46 -0.56	78.46 -0.86 -0.72	79.44 -0.08 -0.86	73.05 -0.66 -0.41	62.82 -0.19 0.00	59.66 -0.30 0.00	57.06 -0.63 0.00	56.31 -0.23 0.00	59.69 -1.66 0.00	74.97 -1.14 -0.16	98.70 -0.68 -1.84	86.27 -1.47 -1.35	78.96 -1.43 -0.74	68.76 -1.19 0.00	55.86 -0.74 0.00	53.61 -0.65 0.00
LYONS_FALL_HYD 23570	45.81 0.00 0.00	43.84 0.30 0.00	43.51 0.04 0.00	43.02 -0.09 0.00	43.36 -0.09 0.00	49.62 -0.10 0.00	60.62 0.72 0.00	73.72 1.02 0.00	77.46 0.84 -0.50	80.28 1.02 -0.65	80.61 1.18 -0.77	74.55 0.88 -0.37	63.96 0.95 0.00	60.74 0.78 0.00	58.21 0.52 0.00	57.22 0.68 0.00	61.59 0.25 0.00	76.70 0.61 -0.15	100.57 1.37 -1.66	88.39 0.78 -1.22	80.88 0.56 -0.67	70.51 0.56 0.00	56.77 0.17 0.00	54.15 -0.11 0.00
MAPLE_RIDGE_WT_1 323574	45.72 -0.09 0.00	43.49 -0.04 0.00	43.43 -0.04 0.00	43.06 -0.04 0.00	43.36 -0.09 0.00	49.57 -0.15 0.00	59.60 -0.30 0.00	72.48 -0.22 0.00	76.12 0.00 0.00	78.60 0.00 0.00	78.66 0.00 0.00	73.30 0.00 0.00	63.01 0.00 0.00	59.96 0.00 0.00	57.69 0.00 0.00	56.54 0.00 0.00	61.28 -0.06 0.00	75.95 0.00 0.00	97.64 0.10 0.00	86.39 0.00 0.00	79.66 0.00 0.00	69.88 -0.07 0.00	56.54 -0.06 0.00	54.20 -0.05 0.00
MG INDUSTRY___DRP 24185	47.83 2.02 0.00	45.19 1.65 0.00	45.12 1.65 0.00	44.74 1.64 0.00	45.14 1.69 0.00	52.01 2.29 0.00	62.47 2.58 0.00	75.46 2.76 0.00	79.09 2.97 0.00	81.43 2.83 0.00	81.26 2.60 0.00	76.16 2.86 0.00	65.53 2.52 0.00	62.36 2.40 0.00	60.00 2.31 0.00	58.80 2.26 0.00	63.80 2.45 0.00	78.83 2.89 0.00	100.47 2.93 0.00	88.90 2.51 0.00	82.21 2.55 0.00	72.61 2.66 0.00	58.52 1.92 0.00	56.26 2.01 0.00
MID___OSWEGATCHIE_HYD 23849	45.45 -0.37 0.00	44.10 0.57 0.00	43.43 -0.04 0.00	42.84 -0.26 0.00	42.93 -0.52 0.00	48.63 -1.09 0.00	60.02 0.12 0.00	72.77 0.07 0.00	76.22 -0.46 -0.56	78.46 -0.86 -0.72	79.44 -0.08 -0.86	73.05 -0.66 -0.41	62.82 -0.19 0.00	59.66 -0.30 0.00	57.06 -0.63 0.00	56.31 -0.23 0.00	59.69 -1.66 0.00	74.97 -1.14 -0.16	98.70 -0.68 -1.84	86.27 -1.47 -1.35	78.96 -1.43 -0.74	68.76 -1.19 0.00	55.86 -0.74 0.00	53.61 -0.65 0.00
MID___RAQUETTE_HYD 23851	45.49 -0.32 0.00	44.01 0.48 0.00	43.56 0.09 0.00	43.06 -0.04 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	59.18 -0.72 0.00	71.90 -0.80 0.00	75.34 -1.07 -0.29	77.02 -1.97 -0.38	78.33 -0.79 -0.45	72.19 -1.32 -0.22	62.26 -0.76 0.00	59.18 -0.78 0.00	56.65 -1.04 0.00	55.69 -0.85 0.00	59.14 -2.21 0.00	74.28 -1.75 -0.08	96.66 -1.85 -0.97	84.85 -2.25 -0.71	77.97 -2.07 -0.39	68.13 -1.82 0.00	55.75 -0.85 0.00	53.88 -0.38 0.00
MILLIKEN___1 23584	41.87 -3.94 0.00	39.74 -3.79 0.00	39.73 -3.74 0.00	39.40 -3.71 0.00	39.84 -3.61 0.00	46.24 -3.48 0.00	56.60 -3.29 0.00	69.14 -3.56 0.00	73.86 -3.73 -1.48	76.90 -3.62 -1.91	77.32 -3.62 -2.28	70.87 -3.52 -1.09	60.43 -2.58 0.00	57.32 -2.64 0.00	55.04 -2.65 0.00	53.83 -2.71 0.00	57.97 -3.37 0.00	72.04 -4.33 -0.43	98.23 -4.19 -4.89	86.43 -3.54 -3.58	77.80 -3.82 -1.96	66.60 -3.36 0.00	53.32 -3.28 0.00	50.40 -3.85 0.00
MILLIKEN___2 23585	41.87 -3.94 0.00	39.74 -3.79 0.00	39.73 -3.74 0.00	39.40 -3.71 0.00	39.84 -3.61 0.00	46.24 -3.48 0.00	56.60 -3.29 0.00	69.14 -3.56 0.00	73.86 -3.73 -1.48	76.90 -3.62 -1.91	77.32 -3.62 -2.28	70.87 -3.52 -1.09	60.43 -2.58 0.00	57.32 -2.64 0.00	55.04 -2.65 0.00	53.83 -2.71 0.00	57.97 -3.37 0.00	72.04 -4.33 -0.43	98.23 -4.19 -4.89	86.43 -3.54 -3.58	77.80 -3.82 -1.96	66.60 -3.36 0.00	53.32 -3.28 0.00	50.40 -3.85 0.00
MILLIKEN___DIESEL 23629	41.87 -3.94 0.00	39.74 -3.79 0.00	39.73 -3.74 0.00	39.40 -3.71 0.00	39.84 -3.61 0.00	46.24 -3.48 0.00	56.60 -3.29 0.00	69.14 -3.56 0.00	73.86 -3.73 -1.48	76.90 -3.62 -1.91	77.32 -3.62 -2.28	70.87 -3.52 -1.09	60.43 -2.58 0.00	57.32 -2.64 0.00	55.04 -2.65 0.00	53.83 -2.71 0.00	57.97 -3.37 0.00	72.04 -4.33 -0.43	98.23 -4.19 -4.89	86.43 -3.54 -3.58	77.80 -3.82 -1.96	66.60 -3.36 0.00	53.32 -3.28 0.00	50.40 -3.85 0.00
MODEL_CITY_ENERGY 24167	41.00 -4.81 0.00	38.79 -4.74 0.00	39.04 -4.43 0.00	38.71 -4.40 0.00	39.19 -4.26 0.00	45.60 -4.13 0.00	54.81 -5.09 0.00	65.58 -7.12 0.00	69.16 -7.69 -0.73	72.56 -7.00 -0.95	72.56 -7.24 -1.13	65.99 -7.84 -0.54	57.34 -5.67 0.00	54.75 -5.22 0.00	53.02 -4.67 0.00	51.79 -4.75 0.00	54.23 -7.12 0.00	66.21 -9.95 -0.21	91.00 -8.97 -2.43	81.52 -6.65 -1.78	72.99 -7.65 -0.98	65.55 -4.41 0.00	51.56 -5.04 0.00	48.23 -6.02 0.00
MODERN_LFGE___ 323580	41.00 -4.81 0.00	38.79 -4.74 0.00	39.04 -4.43 0.00	38.71 -4.40 0.00	39.19 -4.26 0.00	45.60 -4.13 0.00	54.81 -5.09 0.00	65.58 -7.12 0.00	69.16 -7.69 -0.73	72.56 -7.00 -0.95	72.56 -7.24 -1.13	65.99 -7.84 -0.54	57.34 -5.67 0.00	54.75 -5.22 0.00	53.02 -4.67 0.00	51.79 -4.75 0.00	54.23 -7.12 0.00	66.21 -9.95 -0.21	91.00 -8.97 -2.43	81.52 -6.65 -1.78	72.99 -7.65 -0.98	65.55 -4.41 0.00	51.56 -5.04 0.00	48.23 -6.02 0.00
MOHAWK_PAPER___DRP 24187	48.33 2.52 0.00	45.66 2.13 0.00	45.56 2.09 0.00	45.17 2.07 0.00	45.58 2.13 0.00	52.61 2.88 0.00	63.43 3.53 0.00	76.92 4.22 0.00	80.38 4.26 0.00	82.85 4.24 0.00	82.75 4.09 0.00	77.62 4.32 0.00	66.79 3.78 0.00	63.56 3.60 0.00	61.10 3.40 0.00	59.88 3.34 0.00	65.15 3.80 0.00	80.50 4.56 0.00	102.32 4.78 0.00	90.54 4.15 0.00	83.48 3.82 0.00	73.80 3.85 0.00	59.66 3.06 0.00	57.19 2.93 0.00
MONGAUP___HYD 23641	49.02 3.21 0.00	46.19 2.66 0.00	46.08 2.61 0.00	45.65 2.54 0.00	46.10 2.65 0.00	53.40 3.68 0.00	65.65 5.75 0.00	80.48 7.78 0.00	84.57 8.45 0.00	87.25 8.65 0.00	87.31 8.65 0.00	81.95 8.65 0.00	70.39 7.37 0.00	66.92 6.96 0.00	64.27 6.58 0.00	63.10 6.56 0.00	68.34 6.99 0.00	84.76 8.81 0.00	108.47 10.92 0.00	95.98 9.59 0.00	88.66 9.00 0.00	78.00 8.04 0.00	62.03 5.43 0.00	58.38 4.12 0.00
MONTAUK___DIESEL 23721	62.40 6.14 -10.45	54.09 5.44 -5.11	48.34 4.87 0.00	47.76 4.66 0.00	48.40 4.95 0.00	57.44 6.86 -0.86	72.69 9.34 -3.45	84.18 11.49 0.00	88.45 12.25 -0.07	92.04 13.13 -0.31	92.19 13.45 -0.08	87.03 13.56 -0.17	80.75 11.15 -6.58	78.83 10.49 -8.37	78.46 9.92 -10.85	81.28 9.95 -14.79	84.46 10.74 -12.38	99.73 13.75 -10.04	127.98 17.07 -13.36	117.30 15.03 -15.88	100.14 14.18 -6.31	85.16 11.89 -3.31	77.75 8.15 -13.00	73.33 7.11 -11.96
N SALMON___HYD 24042	46.23 0.41 0.00	44.53 1.00 0.00	44.34 0.87 0.00	43.84 0.73 0.00	43.93 0.48 0.00	50.02 0.30 0.00	60.20 0.30 0.00	73.72 1.02 0.00	77.03 0.91 0.00	79.16 0.55 0.00	79.92 1.26 0.00	74.18 0.88 0.00	63.58 0.57 0.00	60.50 0.54 0.00	57.87 0.17 0.00	56.82 0.28 0.00	61.35 0.00 0.00	76.55 0.61 0.00	98.71 1.17 0.00	87.17 0.78 0.00	80.37 0.72 0.00	69.74 -0.21 0.00	56.83 0.23 0.00	55.07 0.81 0.00

N.E_GEN_SANDY PD 24062	48.20 2.38 0.00	45.49 1.96 0.00	45.34 1.87 0.00	45.00 1.90 0.00	45.36 1.91 0.00	52.41 2.69 0.00	63.91 4.01 0.00	77.57 4.87 0.00	81.29 5.18 0.00	83.95 5.35 0.00	83.85 5.19 0.00	78.79 5.50 0.00	67.80 4.79 0.00	64.58 4.62 0.00	62.02 4.33 0.00	60.78 4.24 0.00	66.07 4.72 0.00	81.49 5.54 0.00	103.20 5.66 0.00	91.49 5.10 0.00	84.44 4.78 0.00	74.57 4.62 0.00	59.88 3.28 0.00	57.02 2.77 0.00
NARROWS_GT1_1 24228	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_2 24229	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_3 24230	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_4 24231	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_5 24232	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_6 24233	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_7 24234	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT1_8 24235	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_1 24236	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_2 24237	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_3 24238	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_4 24239	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_5 24240	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_6 24241	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NARROWS_GT2_7 24242	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01

NARROWS_GT2_8 24243	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01
NEG CAPITAL___MECHNVIL 23645	48.84 3.02 0.00	46.10 2.57 0.00	45.95 2.48 0.00	45.60 2.50 0.00	46.01 2.56 0.00	53.20 3.48 0.00	64.57 4.67 0.00	78.52 5.82 0.00	82.44 6.32 0.00	85.13 6.52 0.00	84.87 6.21 0.00	80.26 6.96 0.00	69.06 6.05 0.00	65.72 5.76 0.00	63.17 5.48 0.00	61.23 4.69 0.00	66.74 5.40 0.00	82.48 6.53 0.00	104.08 6.54 0.00	92.01 5.62 0.00	84.60 4.94 0.00	74.64 4.69 0.00	60.17 3.57 0.00	57.40 3.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.42 -3.39 0.00	40.22 -3.31 0.00	40.25 -3.22 0.00	40.04 -3.06 0.00	40.54 -2.91 0.00	46.89 -2.83 0.00	56.66 -3.23 0.00	68.27 -4.43 0.00	72.27 -4.57 -0.72	75.13 -4.40 -0.93	75.29 -4.48 -1.11	68.99 -4.84 -0.53	59.42 -3.59 0.00	56.60 -3.36 0.00	54.69 -3.00 0.00	53.49 -3.05 0.00	57.11 -4.23 0.00	70.38 -5.77 -0.21	94.56 -5.36 -2.38	84.07 -4.06 -1.74	75.99 -4.62 -0.96	66.95 -3.01 0.00	53.37 -3.23 0.00	50.46 -3.80 0.00
NEG CENTRAL___DRP 24199	43.71 -2.11 0.00	41.40 -2.13 0.00	41.51 -1.96 0.00	41.21 -1.90 0.00	41.67 -1.78 0.00	48.38 -1.34 0.00	59.00 -0.90 0.00	71.25 -1.45 0.00	76.08 -1.60 -1.56	79.29 -1.34 -2.02	79.66 -1.42 -2.41	72.83 -1.61 -1.15	61.82 -1.20 0.00	58.76 -1.20 0.00	56.54 -1.15 0.00	55.30 -1.24 0.00	59.32 -2.02 0.00	73.74 -2.66 -0.45	100.86 -1.85 -5.17	89.23 -0.95 -3.79	80.14 -1.59 -2.08	69.11 -0.84 0.00	55.07 -1.53 0.00	52.03 -2.22 0.00
NEG CENTRAL___INDECK 23768	44.26 -1.56 0.00	41.83 -1.70 0.00	42.08 -1.39 0.00	41.85 -1.25 0.00	42.45 -1.00 0.00	49.67 -0.05 0.00	61.04 1.14 0.00	71.39 -1.31 0.00	75.67 -1.37 -0.92	78.78 -1.02 -1.20	78.91 -1.18 -1.42	72.22 -1.76 -0.68	61.82 -1.20 0.00	58.88 -1.08 0.00	56.71 -0.98 0.00	55.41 -1.13 0.00	58.83 -2.52 0.00	72.80 -3.42 -0.27	99.23 -1.37 -3.06	88.72 0.09 -2.24	79.69 -1.19 -1.23	69.81 -0.14 0.00	56.49 -0.11 0.00	52.85 -1.41 0.00
NEG CENTRAL___SENECA 23627	43.34 -2.47 0.00	41.05 -2.48 0.00	41.21 -2.26 0.00	40.91 -2.20 0.00	41.41 -2.04 0.00	48.23 -1.49 0.00	59.06 -0.84 0.00	71.32 -1.38 0.00	75.69 -1.60 -1.17	78.87 -1.26 -1.52	79.14 -1.34 -1.81	72.55 -1.61 -0.86	61.75 -1.26 0.00	58.76 -1.20 0.00	56.48 -1.21 0.00	55.24 -1.30 0.00	59.02 -2.33 0.00	73.32 -2.96 -0.34	99.57 -1.85 -3.89	88.46 -0.78 -2.84	79.63 -1.59 -1.56	69.18 -0.77 0.00	54.79 -1.81 0.00	51.65 -2.60 0.00
NEG CENTRAL___STATE_STREET 24147	43.93 -1.88 0.00	41.66 -1.87 0.00	41.69 -1.78 0.00	41.38 -1.72 0.00	41.88 -1.56 0.00	48.48 -1.24 0.00	59.12 -0.78 0.00	71.83 -0.87 0.00	77.16 -0.91 -1.96	80.35 -0.79 -2.53	80.82 -0.87 -3.02	73.86 -0.88 -1.44	62.57 -0.44 0.00	59.48 -0.48 0.00	57.17 -0.52 0.00	55.92 -0.62 0.00	60.24 -1.10 0.00	75.07 -1.44 -0.57	103.34 -0.68 -6.48	90.79 -0.35 -4.74	81.46 -0.80 -2.60	69.39 -0.56 0.00	55.52 -1.08 0.00	52.63 -1.63 0.00
NEG MILLWOOD___DRP 24198	49.11 3.30 0.00	46.23 2.70 0.00	46.08 2.61 0.00	45.65 2.54 0.00	46.10 2.65 0.00	53.50 3.78 0.00	65.89 5.99 0.00	80.41 7.71 0.00	84.80 8.68 0.00	87.64 9.04 0.00	87.71 9.05 0.00	82.31 9.02 0.00	70.70 7.69 0.00	67.28 7.32 0.00	64.62 6.92 0.00	63.44 6.90 0.00	68.40 7.05 0.00	84.83 8.89 0.00	108.56 11.02 0.00	95.90 9.50 0.00	88.74 9.08 0.00	78.14 8.18 0.00	62.03 5.43 0.00	58.49 4.23 0.00
NEG NORTH_FLCN_SEA 23793	44.81 -1.01 0.00	43.01 -0.52 0.00	42.91 -0.57 0.00	42.46 -0.65 0.00	42.67 -0.78 0.00	48.23 -1.49 0.00	57.62 -2.28 0.00	70.74 -1.96 0.00	74.14 -1.98 0.00	76.33 -2.28 0.00	76.77 -1.89 0.00	71.32 -1.98 0.00	61.06 -1.95 0.00	58.10 -1.86 0.00	55.73 -1.96 0.00	54.67 -1.87 0.00	59.63 -1.72 0.00	74.12 -1.82 0.00	95.30 -2.24 0.00	84.15 -2.25 0.00	77.59 -2.07 0.00	67.09 -2.87 0.00	54.79 -1.81 0.00	53.17 -1.09 0.00
NEG NORTH_KES_CHATEGAY 23792	45.31 -0.50 0.00	43.49 -0.04 0.00	43.34 -0.13 0.00	42.93 -0.17 0.00	43.14 -0.30 0.00	48.83 -0.90 0.00	58.34 -1.56 0.00	71.54 -1.16 0.00	74.98 -1.14 0.00	77.19 -1.41 0.00	77.64 -1.02 0.00	72.05 -1.25 0.00	61.63 -1.39 0.00	58.64 -1.32 0.00	56.31 -1.38 0.00	55.24 -1.30 0.00	60.18 -1.17 0.00	74.88 -1.06 0.00	96.37 -1.17 0.00	85.10 -1.30 0.00	78.54 -1.12 0.00	67.78 -2.17 0.00	55.35 -1.25 0.00	53.77 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	45.17 -0.64 0.00	43.36 -0.17 0.00	43.25 -0.22 0.00	42.80 -0.30 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	58.22 -1.68 0.00	71.46 -1.24 0.00	74.82 -1.29 0.00	77.11 -1.49 0.00	77.56 -1.10 0.00	72.05 -1.25 0.00	61.63 -1.39 0.00	58.70 -1.26 0.00	56.31 -1.38 0.00	55.18 -1.36 0.00	60.18 -1.17 0.00	74.81 -1.14 0.00	96.18 -1.37 0.00	85.01 -1.38 0.00	78.38 -1.27 0.00	67.78 -2.17 0.00	55.30 -1.30 0.00	53.66 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	45.17 -0.64 0.00	43.36 -0.17 0.00	43.25 -0.22 0.00	42.80 -0.30 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	58.22 -1.68 0.00	71.46 -1.24 0.00	74.82 -1.29 0.00	77.11 -1.49 0.00	77.56 -1.10 0.00	72.05 -1.25 0.00	61.63 -1.39 0.00	58.70 -1.26 0.00	56.31 -1.38 0.00	55.18 -1.36 0.00	60.18 -1.17 0.00	74.81 -1.14 0.00	96.18 -1.37 0.00	85.01 -1.38 0.00	78.38 -1.27 0.00	67.78 -2.17 0.00	55.30 -1.30 0.00	53.66 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	45.17 -0.64 0.00	43.36 -0.17 0.00	43.25 -0.22 0.00	42.80 -0.30 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	58.22 -1.68 0.00	71.46 -1.24 0.00	74.82 -1.29 0.00	77.11 -1.49 0.00	77.56 -1.10 0.00	72.05 -1.25 0.00	61.63 -1.39 0.00	58.70 -1.26 0.00	56.31 -1.38 0.00	55.18 -1.36 0.00	60.18 -1.17 0.00	74.81 -1.14 0.00	96.18 -1.37 0.00	85.01 -1.38 0.00	78.38 -1.27 0.00	67.78 -2.17 0.00	55.30 -1.30 0.00	53.66 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	41.00 -4.81 0.00	38.79 -4.74 0.00	39.04 -4.43 0.00	38.71 -4.40 0.00	39.23 -4.21 0.00	45.65 -4.08 0.00	54.93 -4.97 0.00	65.79 -6.91 0.00	69.40 -7.46 -0.74	72.73 -6.84 -0.96	72.81 -7.00 -1.15	66.22 -7.62 -0.55	57.53 -5.48 0.00	54.87 -5.10 0.00	53.14 -4.56 0.00	51.90 -4.64 0.00	54.35 -6.99 0.00	66.44 -9.72 -0.22	91.33 -8.68 -2.47	81.80 -6.39 -1.80	73.24 -7.41 -0.99	65.62 -4.34 0.00	51.62 -4.98 0.00	48.23 -6.02 0.00
NEG WEST___LANCASTR 23811	41.60 -4.21 0.00	39.22 -4.31 0.00	39.73 -3.74 0.00	39.31 -3.79 0.00	39.80 -3.65 0.00	46.64 -3.08 0.00	57.32 -2.58 0.00	69.14 -3.56 0.00	72.63 -4.26 -0.78	76.08 -3.54 -1.01	76.24 -3.62 -1.20	69.84 -4.03 -0.57	59.86 -3.15 0.00	57.08 -2.88 0.00	54.75 -2.94 0.00	53.66 -2.88 0.00	56.44 -4.91 0.00	69.79 -6.38 -0.23	95.14 -4.97 -2.57	85.77 -2.51 -1.88	76.87 -3.82 -1.03	67.99 -1.96 0.00	52.92 -3.68 0.00	49.21 -5.05 0.00
NEG_PENN_ALLEGHNY 23528	45.31 -0.50 0.00	42.83 -0.70 0.00	43.04 -0.43 0.00	42.63 -0.47 0.00	43.01 -0.43 0.00	49.87 0.15 0.00	61.10 1.20 0.00	73.94 1.24 0.00	78.25 1.07 -1.06	81.40 1.41 -1.38	81.64 1.34 -1.64	75.40 1.32 -0.78	64.08 1.07 0.00	60.92 0.96 0.00	58.39 0.69 0.00	57.22 0.68 0.00	61.59 0.25 0.00	76.56 0.30 -0.31	102.33 1.27 -3.52	90.69 1.73 -2.57	82.34 1.27 -1.41	71.35 1.40 0.00	56.71 0.11 0.00	53.71 -0.54 0.00

NEG__GEN_MONROE 24207	43.57 -2.24 0.00	41.22 -2.31 0.00	41.34 -2.13 0.00	41.21 -1.90 0.00	41.84 -1.61 0.00	48.73 -0.99 0.00	59.36 -0.54 0.00	71.76 -0.95 0.00	76.28 -0.69 -0.85	79.31 -0.39 -1.10	79.42 -0.55 -1.31	72.53 -1.39 -0.62	62.45 -0.57 0.00	59.48 -0.48 0.00	57.58 -0.12 0.00	56.20 -0.34 0.00	59.69 -1.66 0.00	73.46 -2.73 -0.25	99.95 -0.39 -2.80	89.31 0.86 -2.05	80.23 -0.56 -1.13	70.65 0.70 0.00	55.64 -0.96 0.00	52.19 -2.06 0.00
NEPA__ENERGY 23901	41.46 -4.35 0.00	38.96 -4.57 0.00	39.78 -3.70 0.00	39.31 -3.79 0.00	39.76 -3.69 0.00	46.94 -2.78 0.00	58.82 -1.08 0.00	71.03 -1.67 0.00	74.21 -2.74 -0.83	77.71 -1.97 -1.07	77.97 -1.97 -1.28	71.86 -2.05 -0.61	60.68 -2.33 0.00	57.74 -2.22 0.00	54.92 -2.77 0.00	53.88 -2.66 0.00	57.05 -4.29 0.00	71.17 -5.01 -0.24	96.39 -3.90 -2.74	87.28 -1.12 -2.01	78.61 -2.15 -1.10	68.69 -1.26 0.00	52.92 -3.68 0.00	49.26 -4.99 0.00
NEVERSINK__HYD 23608	47.69 1.88 0.00	45.01 1.48 0.00	44.91 1.43 0.00	44.48 1.38 0.00	44.93 1.48 0.00	51.91 2.19 0.00	63.61 3.71 0.00	77.64 4.94 0.00	81.60 5.48 0.00	82.85 4.24 0.00	82.91 4.25 0.00	77.69 4.40 0.00	66.79 3.78 0.00	63.56 3.60 0.00	61.04 3.35 0.00	59.88 3.34 0.00	66.13 4.79 0.00	81.64 5.70 0.00	104.66 7.12 0.00	92.61 6.22 0.00	85.63 5.97 0.00	75.27 5.32 0.00	60.00 3.40 0.00	56.70 2.44 0.00
NEWTON__FALLS_HYD 23847	45.45 -0.37 0.00	44.10 0.57 0.00	43.43 -0.04 0.00	42.84 -0.26 0.00	42.93 -0.52 0.00	48.63 -1.09 0.00	60.02 0.12 0.00	72.77 0.07 0.00	76.22 -0.46 -0.56	78.46 -0.86 -0.72	79.44 -0.08 -0.86	73.05 -0.66 -0.41	62.82 -0.19 0.00	59.66 -0.30 0.00	57.06 -0.63 0.00	56.31 -0.23 0.00	59.69 -1.66 0.00	74.97 -1.14 -0.16	98.70 -0.68 -1.84	86.27 -1.47 -1.35	78.96 -1.43 -0.74	68.76 -1.19 0.00	55.86 -0.74 0.00	53.61 -0.65 0.00
NIAGARA____ 23760	40.59 -5.22 0.00	38.39 -5.14 0.00	38.65 -4.83 0.00	38.32 -4.78 0.00	38.80 -4.65 0.00	45.00 -4.72 0.00	53.97 -5.93 0.00	64.49 -8.22 0.00	67.98 -8.83 -0.69	71.24 -8.25 -0.89	71.31 -8.42 -1.06	64.79 -9.02 -0.51	56.40 -6.62 0.00	53.85 -6.12 0.00	52.15 -5.54 0.00	50.94 -5.60 0.00	53.37 -7.98 0.00	65.06 -11.09 -0.20	89.39 -10.44 -2.28	79.94 -8.12 -1.67	71.73 -8.84 -0.92	64.50 -5.46 0.00	50.83 -5.77 0.00	47.69 -6.57 0.00
NINE_MILE_1 23575	44.12 -1.70 0.00	41.88 -1.65 0.00	41.86 -1.61 0.00	41.47 -1.64 0.00	41.84 -1.61 0.00	48.08 -1.64 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	61.42 -3.04 11.65	60.45 -3.07 15.09	57.61 -3.07 17.98	61.72 -3.01 8.58	60.62 -2.39 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.77 -2.58 0.00	69.23 -3.34 3.38	55.17 -3.80 38.57	54.88 -3.28 28.23	60.97 -3.19 15.50	67.57 -2.38 0.00	54.79 -1.81 0.00	52.25 -2.01 0.00
NINE_MILE_2 23744	44.12 -1.70 0.00	41.88 -1.65 0.00	41.86 -1.61 0.00	41.47 -1.64 0.00	41.84 -1.61 0.00	48.08 -1.64 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	61.42 -3.04 11.65	60.45 -3.07 15.09	57.61 -3.07 17.98	61.72 -3.01 8.58	60.62 -2.39 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.77 -2.58 0.00	69.23 -3.34 3.38	55.17 -3.80 38.57	54.96 -3.20 28.23	60.97 -3.19 15.50	67.57 -2.38 0.00	54.79 -1.81 0.00	52.25 -2.01 0.00
NM_CAPITAL__DRP 24208	48.20 2.38 0.00	45.49 1.96 0.00	45.43 1.96 0.00	45.04 1.94 0.00	45.45 2.00 0.00	52.46 2.73 0.00	62.95 3.05 0.00	76.12 3.42 0.00	79.54 3.43 0.00	81.98 3.38 0.00	81.89 3.23 0.00	76.82 3.52 0.00	66.10 3.09 0.00	62.90 2.94 0.00	60.46 2.77 0.00	59.31 2.77 0.00	64.47 3.13 0.00	79.59 3.65 0.00	101.15 3.61 0.00	89.50 3.11 0.00	82.60 2.95 0.00	73.10 3.15 0.00	59.26 2.66 0.00	56.97 2.71 0.00
NM_CENTRAL__DRP 24181	44.58 -1.24 0.00	42.31 -1.22 0.00	42.30 -1.17 0.00	41.98 -1.12 0.00	42.36 -1.09 0.00	48.83 -0.90 0.00	59.00 -0.90 0.00	71.32 -1.38 0.00	76.22 -1.45 -1.55	79.35 -1.26 -2.00	79.71 -1.34 -2.39	73.04 -1.39 -1.14	62.01 -1.01 0.00	59.00 -0.96 0.00	56.77 -0.92 0.00	55.58 -0.96 0.00	59.94 -1.41 0.00	74.50 -1.90 -0.45	101.00 -1.66 -5.12	88.84 -1.30 -3.75	80.20 -1.51 -2.06	69.04 -0.91 0.00	55.64 -0.96 0.00	52.95 -1.30 0.00
NM_FRONTIER__DRP 24179	40.91 -4.90 0.00	38.70 -4.83 0.00	38.95 -4.52 0.00	38.62 -4.48 0.00	39.10 -4.34 0.00	45.40 -4.33 0.00	54.39 -5.51 0.00	65.07 -7.63 0.00	68.60 -8.22 -0.70	71.97 -7.55 -0.91	72.04 -7.71 -1.09	65.39 -8.43 -0.52	56.96 -6.05 0.00	54.39 -5.58 0.00	52.67 -5.02 0.00	51.51 -5.03 0.00	53.86 -7.48 0.00	65.59 -10.56 -0.20	90.22 -9.66 -2.33	80.76 -7.34 -1.71	72.31 -8.28 -0.94	65.06 -4.90 0.00	51.28 -5.32 0.00	48.02 -6.24 0.00
NM_ST_REGIS__HYD 24053	45.72 -0.09 0.00	44.18 0.65 0.00	43.78 0.30 0.00	43.28 0.17 0.00	43.27 -0.17 0.00	49.03 -0.70 0.00	59.48 -0.42 0.00	72.34 -0.36 0.00	75.85 -0.53 -0.27	77.62 -1.34 -0.35	78.84 -0.24 -0.42	72.76 -0.73 -0.20	62.64 -0.38 0.00	59.54 -0.42 0.00	57.00 -0.69 0.00	56.03 -0.51 0.00	59.69 -1.66 0.00	74.88 -1.14 -0.08	97.36 -1.07 -0.89	85.58 -1.47 -0.65	78.66 -1.35 -0.36	68.55 -1.40 0.00	56.03 -0.57 0.00	54.20 -0.05 0.00
NORTHPORT__1 23551	60.75 4.49 -10.45	52.52 3.87 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.65 5.07 -0.86	70.54 7.19 -3.45	81.06 8.36 0.00	84.87 8.68 -0.07	87.96 9.04 -0.31	87.86 9.12 -0.08	82.92 9.46 -0.17	77.47 7.88 -6.58	75.89 7.56 -8.37	75.69 7.15 -10.85	78.28 6.95 -14.79	81.21 7.48 -12.38	95.10 9.11 -10.04	121.83 10.92 -13.36	111.69 9.42 -15.88	95.04 9.08 -6.31	81.45 8.18 -3.31	75.37 5.77 -13.00	71.59 5.37 -11.96
NORTHPORT__2 23552	60.75 4.49 -10.45	52.52 3.87 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.65 5.07 -0.86	70.54 7.19 -3.45	81.06 8.36 0.00	84.87 8.68 -0.07	87.96 9.04 -0.31	87.86 9.12 -0.08	82.92 9.46 -0.17	77.47 7.88 -6.58	75.89 7.56 -8.37	75.69 7.15 -10.85	78.28 6.95 -14.79	81.21 7.48 -12.38	95.10 9.11 -10.04	121.83 10.92 -13.36	111.69 9.42 -15.88	95.04 9.08 -6.31	81.45 8.18 -3.31	75.37 5.77 -13.00	71.59 5.37 -11.96
NORTHPORT__3 23553	59.65 3.39 -10.45	51.47 2.83 -5.11	45.91 2.43 0.00	45.43 2.33 0.00	45.97 2.52 0.00	54.41 3.83 -0.86	69.16 5.81 -3.45	79.67 6.98 0.01	83.57 7.38 -0.07	86.69 7.78 -0.30	86.52 7.79 -0.07	81.45 7.99 -0.16	76.14 6.55 -6.57	74.50 6.18 -8.36	74.36 5.83 -10.84	77.09 5.77 -14.78	79.91 6.20 -12.37	93.80 7.82 -10.03	120.17 9.27 -13.36	110.21 7.95 -15.87	93.68 7.73 -6.30	80.11 6.86 -3.30	74.12 4.53 -12.99	70.45 4.23 -11.96
NORTHPORT__4 23650	59.65 3.39 -10.45	51.47 2.83 -5.11	45.91 2.43 0.00	45.43 2.33 0.00	45.97 2.52 0.00	54.41 3.83 -0.86	69.16 5.81 -3.45	79.67 6.98 0.01	83.57 7.38 -0.07	86.69 7.78 -0.30	86.52 7.79 -0.07	81.45 7.99 -0.16	76.14 6.55 -6.57	74.50 6.18 -8.36	74.36 5.83 -10.84	77.09 5.77 -14.78	79.91 6.20 -12.37	93.80 7.82 -10.03	120.17 9.27 -13.36	110.21 7.95 -15.87	93.68 7.73 -6.30	80.11 6.86 -3.30	74.12 4.53 -12.99	70.45 4.23 -11.96
NORTHPORT__IC 23718	60.75 4.49 -10.45	52.52 3.87 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.65 5.07 -0.86	70.54 7.19 -3.45	81.06 8.36 0.00	84.87 8.68 -0.07	87.96 9.04 -0.31	87.86 9.12 -0.08	82.92 9.46 -0.17	77.47 7.88 -6.58	75.89 7.56 -8.37	75.69 7.15 -10.85	78.28 6.95 -14.79	81.21 7.48 -12.38	95.10 9.11 -10.04	121.83 10.92 -13.36	111.69 9.42 -15.88	95.04 9.08 -6.31	81.45 8.18 -3.31	75.37 5.77 -13.00	71.59 5.37 -11.96

NPX_GEN_CSC 323557	60.84 4.58 -10.45	52.61 3.96 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.75 5.17 -0.86	70.36 7.01 -3.45	81.13 8.43 0.00	85.17 8.98 -0.07	88.51 9.59 -0.31	88.49 9.75 -0.08	83.58 10.11 -0.17	77.85 8.25 -6.58	76.13 7.80 -8.37	75.93 7.38 -10.85	78.74 7.41 -14.79	81.64 7.91 -12.38	96.01 10.02 -10.04	123.10 12.19 -13.36	112.81 10.54 -15.88	96.08 10.12 -6.31	82.01 8.74 -3.31	75.49 5.89 -13.00	71.43 5.21 -11.96
NSINS_S_GLNS_FALLS 23858	49.80 3.99 0.00	46.97 3.44 0.00	46.77 3.30 0.00	46.47 3.36 0.00	46.84 3.39 0.00	54.35 4.62 0.00	66.31 6.41 0.00	80.92 8.22 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.13 7.47 0.00	82.39 9.09 0.00	70.95 7.94 0.00	67.52 7.56 0.00	64.90 7.21 0.00	63.15 6.62 0.00	68.83 7.48 0.00	85.14 9.19 0.00	105.93 8.39 0.00	93.30 6.91 0.00	85.55 5.89 0.00	75.20 5.25 0.00	60.45 3.85 0.00	57.35 3.09 0.00
NUCOR_STEEL___DRP 24197	43.93 -1.88 0.00	41.66 -1.87 0.00	41.69 -1.78 0.00	41.38 -1.72 0.00	41.88 -1.56 0.00	48.48 -1.24 0.00	59.12 -0.78 0.00	71.83 -0.87 0.00	77.16 -0.91 -1.96	80.35 -0.79 -2.53	80.82 -0.87 -3.02	73.86 -0.88 -1.44	62.57 -0.44 0.00	59.48 -0.48 0.00	57.17 -0.52 0.00	55.92 -0.62 0.00	60.24 -1.10 0.00	75.07 -1.44 -0.57	103.34 -0.68 -6.48	90.79 -0.35 -4.74	81.46 -0.80 -2.60	69.39 -0.56 0.00	55.52 -1.08 0.00	52.63 -1.63 0.00
NYISO_LBMP_REFERENCE 24008	45.81 0.00 0.00	43.53 0.00 0.00	43.47 0.00 0.00	43.10 0.00 0.00	43.45 0.00 0.00	49.72 0.00 0.00	59.90 0.00 0.00	72.70 0.00 0.00	76.12 0.00 0.00	78.60 0.00 0.00	78.66 0.00 0.00	73.30 0.00 0.00	63.01 0.00 0.00	59.96 0.00 0.00	57.69 0.00 0.00	56.54 0.00 0.00	61.35 0.00 0.00	75.95 0.00 0.00	97.54 0.00 0.00	86.39 0.00 0.00	79.66 0.00 0.00	69.95 0.00 0.00	56.60 0.00 0.00	54.26 0.00 0.00
NYPA_BRENTWD____GT 24164	61.25 4.99 -10.45	52.95 4.31 -5.11	47.34 3.87 0.00	46.81 3.71 0.00	47.40 3.95 0.00	56.15 5.57 -0.86	71.26 7.91 -3.45	82.15 9.45 0.00	86.09 9.90 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.32 10.85 -0.17	78.54 8.95 -6.58	76.85 8.51 -8.37	76.56 8.02 -10.85	79.30 7.97 -14.79	82.25 8.53 -12.38	96.24 10.25 -10.04	123.29 12.39 -13.36	113.07 10.80 -15.88	96.24 10.28 -6.31	82.71 9.44 -3.31	76.17 6.57 -13.00	72.13 5.91 -11.96
NYPA_GOWANUS____GT5 24156	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
NYPA_GOWANUS____GT6 24157	49.67 3.85 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	74.00 6.65 -7.45	80.99 8.14 -0.15	88.25 8.98 -3.15	100.38 9.43 -12.35	91.49 9.44 -3.39	89.76 9.53 -6.94	88.63 8.19 -17.42	86.12 7.74 -18.42	85.62 7.44 -20.48	86.81 7.41 -22.87	88.62 7.85 -19.42	99.50 9.65 -13.91	109.34 11.80 0.00	99.08 9.94 -2.75	102.05 10.12 -12.28	81.12 9.09 -2.07	62.89 6.28 -0.01	59.53 5.26 -0.01
NYPA_HARLEM_RVR_GT1 24160	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.54 3.08 -0.01	54.16 4.43 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	63.97 6.84 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.09 4.83 -0.01
NYPA_HARLEM_RVR_GT2 24161	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.54 3.08 -0.01	54.16 4.43 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	63.97 6.84 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.09 4.83 -0.01
NYPA_KENT____GT 24152	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.59 3.13 -0.01	54.11 4.38 -0.01	87.95 6.71 -21.34	81.06 8.22 -0.15	88.42 8.91 -3.39	101.23 9.28 -13.35	91.60 9.28 -3.65	90.18 9.38 -7.50	89.92 8.07 -18.84	87.56 7.68 -19.92	87.17 7.33 -22.15	88.57 7.29 -24.74	90.08 7.73 -21.01	99.30 9.42 -13.94	109.05 11.51 0.00	99.25 9.76 -3.09	103.38 9.88 -13.85	81.07 8.88 -2.23	62.72 6.11 -0.01	59.37 5.10 -0.01
NYPA_POUCH1____GT 24155	49.58 3.76 -0.01	46.63 3.09 -0.01	46.43 2.96 -0.01	46.00 2.89 -0.01	46.45 3.00 -0.01	53.96 4.23 -0.01	85.97 6.65 -19.43	80.77 7.92 -0.15	88.49 8.98 -3.39	101.54 9.59 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.11 8.25 -18.84	87.74 7.86 -19.92	87.40 7.56 -22.15	88.80 7.52 -24.74	90.33 7.98 -21.01	101.34 9.72 -15.67	109.35 11.80 0.00	99.25 9.76 -3.09	103.78 10.28 -13.85	81.21 9.02 -2.23	62.78 6.17 -0.01	59.58 5.32 -0.01
NYPA_VERNON____GT2 24162	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.59 3.13 -0.01	54.11 4.38 -0.01	89.86 6.71 -23.25	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	99.58 9.27 -14.37	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
NYPA_VERNON____GT3 24163	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.59 3.13 -0.01	54.11 4.38 -0.01	89.86 6.71 -23.25	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	99.58 9.27 -14.37	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
NYPA__ASTORIA_CC1 323568	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
NYPA__ASTORIA_CC2 323569	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.16 4.43 -0.01	86.03 6.71 -19.42	81.21 8.36 -0.15	88.34 8.83 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.34 7.07 -24.74	89.84 7.48 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.08 9.59 -3.09	103.06 9.56 -13.85	80.79 8.60 -2.23	62.55 5.94 -0.01	59.15 4.88 -0.01
NYPA__HOLTSVILL 23794	60.89 4.63 -10.45	52.65 4.00 -5.11	46.95 3.48 0.00	46.47 3.36 0.00	47.05 3.61 0.00	55.75 5.17 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.33 9.13 -0.07	88.59 9.67 -0.31	88.57 9.83 -0.08	83.66 10.19 -0.17	77.97 8.38 -6.58	76.25 7.92 -8.37	76.04 7.50 -10.85	78.79 7.46 -14.79	81.70 7.98 -12.38	95.94 9.95 -10.04	123.00 12.10 -13.36	112.81 10.54 -15.88	96.00 10.04 -6.31	82.08 8.81 -3.31	75.66 6.06 -13.00	71.65 5.43 -11.96

NYPA_____HELLGATE_GT1 24158	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.54 3.08 -0.01	54.16 4.43 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	63.97 6.84 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.09 4.83 -0.01
NYPA_____HELLGATE_GT2 24159	49.76 3.94 -0.01	46.80 3.26 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.54 3.08 -0.01	54.16 4.43 -0.01	66.38 6.47 -0.01	80.62 7.92 0.00	84.72 8.53 -0.07	87.72 8.80 -0.31	87.47 8.73 -0.08	82.34 8.87 -0.17	71.08 7.62 -0.44	67.69 7.26 -0.47	65.08 6.87 -0.52	63.97 6.84 -0.59	69.08 7.24 -0.50	85.25 8.96 -0.34	108.46 10.92 0.01	95.65 9.16 -0.10	89.31 9.16 -0.49	78.32 8.32 -0.05	62.25 5.66 0.01	59.09 4.83 -0.01
NYS_BARGE___HYD 23848	41.19 -4.63 0.00	38.96 -4.57 0.00	39.21 -4.26 0.00	38.92 -4.18 0.00	39.41 -4.04 0.00	45.90 -3.83 0.00	55.23 -4.67 0.00	66.16 -6.54 0.00	69.79 -7.08 -0.75	73.13 -6.45 -0.97	73.21 -6.61 -1.16	66.59 -7.26 -0.55	57.85 -5.17 0.00	55.17 -4.80 0.00	53.42 -4.27 0.00	52.19 -4.35 0.00	54.66 -6.69 0.00	66.75 -9.42 -0.22	91.83 -8.19 -2.48	82.25 -5.96 -1.82	73.65 -7.01 -1.00	65.97 -3.99 0.00	51.90 -4.70 0.00	48.51 -5.75 0.00
O.H_GEN_BRUCE 24063	38.00 -5.27 2.54	36.87 -5.14 1.52	36.00 -4.87 2.60	36.56 -4.83 1.72	36.86 -4.69 1.90	38.00 -4.72 7.00	51.00 -5.93 2.97	67.53 -8.14 -2.97	68.04 -8.75 -0.68	71.31 -8.17 -0.88	71.37 -8.34 -1.05	64.85 -8.94 -0.50	56.46 -6.55 0.00	53.91 -6.06 0.00	52.15 -5.54 0.00	51.00 -5.54 0.00	53.43 -7.91 0.00	65.13 -11.01 -0.20	89.45 -10.34 -2.24	80.00 -8.03 -1.64	71.80 -8.76 -0.90	64.50 -5.46 0.00	50.83 -5.77 0.00	47.69 -6.57 0.00
OAK ORCHARD___HYD 24046	43.48 -2.34 0.00	41.18 -2.35 0.00	41.25 -2.22 0.00	41.12 -1.98 0.00	41.75 -1.69 0.00	48.53 -1.19 0.00	59.18 -0.72 0.00	71.32 -1.38 0.00	75.84 -1.14 -0.86	78.78 -0.94 -1.12	78.89 -1.10 -1.33	72.10 -1.83 -0.64	62.01 -1.01 0.00	59.06 -0.90 0.00	57.17 -0.52 0.00	55.80 -0.74 0.00	59.44 -1.90 0.00	73.31 -2.89 -0.25	99.33 -1.07 -2.86	88.57 0.09 -2.10	79.69 -1.12 -1.15	70.02 0.07 0.00	55.35 -1.25 0.00	52.03 -2.22 0.00
OCC_CHEM___DRP 24175	40.91 -4.90 0.00	38.74 -4.79 0.00	38.95 -4.52 0.00	38.62 -4.48 0.00	39.10 -4.34 0.00	45.45 -4.28 0.00	54.45 -5.45 0.00	65.21 -7.49 0.00	68.68 -8.14 -0.71	72.05 -7.47 -0.92	72.04 -7.71 -1.09	65.46 -8.36 -0.52	57.03 -5.99 0.00	54.45 -5.52 0.00	52.73 -4.96 0.00	51.56 -4.98 0.00	53.92 -7.42 0.00	65.59 -10.56 -0.21	90.23 -9.66 -2.34	80.77 -7.34 -1.72	72.39 -8.20 -0.94	65.13 -4.83 0.00	51.34 -5.26 0.00	48.02 -6.24 0.00
OLIN_CORP_DRP 24177	40.96 -4.86 0.00	38.74 -4.79 0.00	38.95 -4.52 0.00	38.66 -4.44 0.00	39.15 -4.30 0.00	45.50 -4.23 0.00	54.63 -5.27 0.00	65.36 -7.34 0.00	68.93 -7.92 -0.73	72.31 -7.23 -0.94	72.31 -7.47 -1.12	65.77 -8.06 -0.53	57.22 -5.80 0.00	54.57 -5.40 0.00	52.85 -4.85 0.00	51.68 -4.86 0.00	54.05 -7.30 0.00	65.98 -10.18 -0.21	90.68 -9.27 -2.40	81.24 -6.91 -1.76	72.82 -7.81 -0.97	65.34 -4.62 0.00	51.39 -5.21 0.00	48.13 -6.13 0.00
ONONDAGA_REF_OCCRA 23987	44.71 -1.10 0.00	42.44 -1.09 0.00	42.38 -1.09 0.00	42.07 -1.03 0.00	42.49 -0.96 0.00	48.93 -0.80 0.00	59.24 -0.66 0.00	71.68 -1.02 0.00	76.78 -1.07 -1.73	79.98 -0.86 -2.24	80.38 -0.94 -2.67	73.62 -0.95 -1.27	62.38 -0.63 0.00	59.30 -0.66 0.00	57.06 -0.63 0.00	55.86 -0.68 0.00	60.24 -1.10 0.00	75.00 -1.44 -0.50	102.19 -1.07 -5.72	89.80 -0.78 -4.19	80.92 -1.04 -2.30	69.32 -0.63 0.00	55.86 -0.74 0.00	53.17 -1.09 0.00
ONONDAGA___COGEN 23986	44.81 -1.01 0.00	42.53 -1.00 0.00	42.51 -0.96 0.00	42.16 -0.95 0.00	42.58 -0.87 0.00	49.08 -0.65 0.00	59.42 -0.48 0.00	71.83 -0.87 0.00	77.42 -0.84 -2.14	80.67 -0.71 -2.78	81.18 -0.79 -3.31	74.07 -0.81 -1.58	62.45 -0.57 0.00	59.42 -0.54 0.00	57.17 -0.52 0.00	55.97 -0.57 0.00	60.36 -0.98 0.00	75.28 -1.29 -0.62	103.76 -0.88 -7.09	91.07 -0.52 -5.19	81.63 -0.88 -2.85	69.53 -0.42 0.00	56.03 -0.57 0.00	53.28 -0.98 0.00
ONTARIO___LFGE 23819	43.34 -2.47 0.00	41.05 -2.48 0.00	41.21 -2.26 0.00	40.91 -2.20 0.00	41.41 -2.04 0.00	48.23 -1.49 0.00	59.06 -0.84 0.00	71.32 -1.38 0.00	75.69 -1.60 -1.17	78.87 -1.26 -1.52	79.14 -1.34 -1.81	72.55 -1.61 -0.86	61.75 -1.26 0.00	58.76 -1.20 0.00	56.48 -1.21 0.00	55.24 -1.30 0.00	59.02 -2.33 0.00	73.32 -2.96 -0.34	99.57 -1.85 -3.89	88.46 -0.78 -2.84	79.63 -1.59 -1.56	69.18 -0.77 0.00	54.79 -1.81 0.00	51.65 -2.60 0.00
OSWEGATCHIE___HYD 24044	45.45 -0.37 0.00	44.10 0.57 0.00	43.43 -0.04 0.00	42.84 -0.26 0.00	42.93 -0.52 0.00	48.63 -1.09 0.00	60.02 0.12 0.00	72.77 0.07 0.00	76.22 -0.46 -0.56	78.46 -0.86 -0.72	79.44 -0.08 -0.86	73.05 -0.66 -0.41	62.82 -0.19 0.00	59.66 -0.30 0.00	57.06 -0.63 0.00	56.31 -0.23 0.00	59.69 -1.66 0.00	74.97 -1.14 -0.16	98.70 -0.68 -1.84	86.27 -1.47 -1.35	78.96 -1.43 -0.74	68.76 -1.19 0.00	55.86 -0.74 0.00	53.61 -0.65 0.00
OSWEGO___5 23606	44.39 -1.42 0.00	42.14 -1.39 0.00	42.08 -1.39 0.00	41.72 -1.38 0.00	42.10 -1.35 0.00	48.38 -1.34 0.00	58.34 -1.56 0.00	70.45 -2.25 0.00	80.11 -2.36 -6.35	84.56 -2.28 -8.23	86.11 -2.36 -9.81	75.70 -2.27 -4.68	61.19 -1.83 0.00	58.22 -1.74 0.00	56.08 -1.62 0.00	54.90 -1.64 0.00	59.26 -2.09 0.00	75.05 -2.73 -1.84	115.65 -2.93 -21.03	99.37 -2.42 -15.40	85.64 -2.47 -8.45	68.20 -1.75 0.00	55.18 -1.41 0.00	52.63 -1.63 0.00
OSWEGO___6 23613	44.39 -1.42 0.00	42.14 -1.39 0.00	42.08 -1.39 0.00	41.72 -1.38 0.00	42.10 -1.35 0.00	48.38 -1.34 0.00	58.34 -1.56 0.00	70.45 -2.25 0.00	80.11 -2.36 -6.35	84.56 -2.28 -8.23	86.11 -2.36 -9.81	75.70 -2.27 -4.68	61.19 -1.83 0.00	58.22 -1.74 0.00	56.08 -1.62 0.00	54.90 -1.64 0.00	59.26 -2.09 0.00	75.05 -2.73 -1.84	115.65 -2.93 -21.03	99.37 -2.42 -15.40	85.64 -2.47 -8.45	68.20 -1.75 0.00	55.18 -1.41 0.00	52.63 -1.63 0.00
OUTOKUMPU-AB___DRP 24206	41.51 -4.31 0.00	39.22 -4.31 0.00	39.51 -3.96 0.00	39.18 -3.92 0.00	39.67 -3.78 0.00	46.19 -3.53 0.00	55.41 -4.49 0.00	66.59 -6.11 0.00	70.00 -6.85 -0.73	73.42 -6.13 -0.95	73.50 -6.29 -1.13	67.02 -6.82 -0.54	58.22 -4.79 0.00	55.53 -4.44 0.00	53.71 -3.98 0.00	52.53 -4.01 0.00	54.90 -6.44 0.00	66.97 -9.19 -0.21	91.87 -8.10 -2.43	82.38 -5.79 -1.78	73.70 -6.93 -0.98	66.32 -3.64 0.00	52.18 -4.41 0.00	48.61 -5.64 0.00
OXBOW_____ 24026	41.28 -4.54 0.00	39.05 -4.48 0.00	39.30 -4.17 0.00	38.97 -4.14 0.00	39.45 -4.00 0.00	45.90 -3.83 0.00	55.05 -4.85 0.00	66.08 -6.62 0.00	69.53 -7.31 -0.72	72.94 -6.60 -0.93	73.01 -6.76 -1.11	66.42 -7.40 -0.53	57.78 -5.23 0.00	55.17 -4.80 0.00	53.37 -4.33 0.00	52.19 -4.35 0.00	54.54 -6.81 0.00	66.51 -9.65 -0.21	91.35 -8.58 -2.39	81.83 -6.31 -1.75	73.29 -7.33 -0.96	65.90 -4.06 0.00	51.90 -4.70 0.00	48.40 -5.86 0.00
PEEKSKILL_____ 23653	48.88 3.07 0.00	46.06 2.52 0.00	45.86 2.39 0.00	45.39 2.28 0.00	45.84 2.39 0.00	53.20 3.48 0.00	65.35 5.45 0.00	79.53 6.83 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.21 7.92 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.81 6.12 0.00	62.65 6.11 0.00	67.79 6.44 0.00	83.92 7.97 0.00	107.20 9.66 0.00	94.59 8.12 -0.08	87.82 7.81 -0.36	77.02 7.07 0.00	61.30 4.70 0.00	58.00 3.74 0.00

PGE MADISON___WINDPWR 24146	46.32 0.50 0.00	44.01 0.48 0.00	43.99 0.52 0.00	43.45 0.34 0.00	43.97 0.52 0.00	51.36 1.64 0.00	63.07 3.17 0.00	77.43 4.73 0.00	81.96 4.80 -1.05	85.62 5.66 -1.36	85.79 5.51 -1.62	79.20 5.13 -0.77	67.55 4.54 0.00	63.98 4.02 0.00	61.04 3.35 0.00	59.65 3.11 0.00	64.35 3.01 0.00	79.97 3.72 -0.30	107.65 6.63 -3.47	94.55 5.62 -2.54	85.75 4.70 -1.40	74.01 4.06 0.00	58.75 2.15 0.00	55.34 1.09 0.00
PIERCEFIELD___HYD 23852	45.49 -0.32 0.00	44.01 0.48 0.00	43.56 0.09 0.00	43.06 -0.04 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	59.18 -0.72 0.00	71.90 -0.80 0.00	75.34 -1.07 -0.29	77.02 -1.97 -0.38	78.33 -0.79 -0.45	72.19 -1.32 -0.22	62.26 -0.76 0.00	59.18 -0.78 0.00	56.65 -1.04 0.00	55.69 -0.85 0.00	59.14 -2.21 0.00	74.28 -1.75 -0.08	96.66 -1.85 -0.97	84.85 -2.25 -0.71	77.97 -2.07 -0.39	68.13 -1.82 0.00	55.75 -0.85 0.00	53.88 -0.38 0.00
PINELAWN_CC_1 323563	60.98 4.72 -10.45	52.74 4.09 -5.11	47.12 3.65 0.00	46.59 3.49 0.00	47.18 3.74 0.00	55.95 5.37 -0.86	71.02 7.67 -3.45	82.29 9.60 0.00	85.55 9.36 -0.07	88.59 9.67 -0.31	88.49 9.75 -0.08	83.66 10.19 -0.17	78.04 8.44 -6.58	76.31 7.98 -8.37	76.10 7.56 -10.85	78.79 7.46 -14.79	81.70 7.98 -12.38	95.71 9.72 -10.04	122.61 11.71 -13.37	112.38 10.11 -15.88	95.76 9.80 -6.31	82.15 8.88 -3.31	75.66 6.06 -13.00	71.48 5.26 -11.96
PJM_GEN_KEystone 24065	42.01 -3.80 0.00	39.48 -4.05 0.00	40.25 -3.22 0.00	39.78 -3.32 0.00	40.23 -3.22 0.00	41.36 -2.34 6.03	65.45 -0.48 -6.03	71.76 -0.95 0.00	75.12 -1.90 -0.91	78.60 -1.18 -1.17	78.88 -1.18 -1.40	72.72 -1.25 -0.67	61.31 -1.70 0.00	58.34 -1.62 0.00	55.44 -2.25 0.00	54.39 -2.15 0.00	57.79 -3.56 0.00	72.18 -4.03 -0.26	97.62 -2.93 -3.00	88.24 -0.35 -2.20	79.51 -1.35 -1.21	69.18 -0.77 0.00	53.49 -3.11 0.00	49.92 -4.34 0.00
PLEASANTVLY___LBMP 24000	48.70 2.89 0.00	45.88 2.35 0.00	45.73 2.26 0.00	45.30 2.20 0.00	45.71 2.26 0.00	52.96 3.23 0.00	64.93 5.03 0.00	78.95 6.25 0.00	82.89 6.77 0.00	85.68 7.07 0.00	85.74 7.08 0.00	80.48 7.18 0.00	69.19 6.18 0.00	65.90 5.94 0.00	63.29 5.60 0.00	62.08 5.54 0.00	67.24 5.89 0.00	83.16 7.21 0.00	106.03 8.49 0.00	93.82 7.43 0.00	86.83 7.17 0.00	76.53 6.58 0.00	61.07 4.47 0.00	57.89 3.64 0.00
POLETTI___ 23519	49.43 3.62 0.00	46.49 2.96 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	66.19 6.29 0.00	80.68 7.85 -0.13	87.62 8.53 -2.97	99.27 8.96 -11.70	90.83 8.97 -3.20	88.96 9.09 -6.57	87.28 7.75 -16.52	84.80 7.38 -17.46	84.09 6.98 -19.42	85.18 6.95 -21.68	87.12 7.36 -18.41	97.77 9.04 -12.79	108.66 11.12 0.00	98.59 9.68 -2.52	100.18 9.24 -11.28	80.23 8.32 -1.95	62.20 5.60 0.00	58.87 4.61 0.00
PORT_JEFF_3 23555	61.02 4.76 -10.45	52.78 4.14 -5.11	47.12 3.65 0.00	46.59 3.49 0.00	47.18 3.74 0.00	55.95 5.37 -0.86	70.72 7.37 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.73 10.26 -0.17	78.04 8.44 -6.58	76.31 7.98 -8.37	76.10 7.56 -10.85	78.85 7.52 -14.79	81.82 8.10 -12.38	96.01 10.02 -10.04	123.10 12.19 -13.36	112.90 10.63 -15.88	96.08 10.12 -6.31	82.15 8.88 -3.31	75.66 6.06 -13.00	71.70 5.48 -11.96
PORT_JEFF_4 23616	61.02 4.76 -10.45	52.78 4.14 -5.11	47.12 3.65 0.00	46.59 3.49 0.00	47.18 3.74 0.00	55.95 5.37 -0.86	70.72 7.37 -3.45	81.42 8.72 0.00	85.40 9.21 -0.07	88.66 9.75 -0.31	88.65 9.91 -0.08	83.73 10.26 -0.17	78.04 8.44 -6.58	76.31 7.98 -8.37	76.10 7.56 -10.85	78.85 7.52 -14.79	81.82 8.10 -12.38	96.01 10.02 -10.04	123.10 12.19 -13.36	112.90 10.63 -15.88	96.08 10.12 -6.31	82.15 8.88 -3.31	75.66 6.06 -13.00	71.70 5.48 -11.96
PORT_JEFF_IC 23713	61.16 4.90 -10.45	52.91 4.27 -5.11	47.21 3.74 0.00	46.68 3.58 0.00	47.32 3.87 0.00	56.05 5.47 -0.86	70.90 7.55 -3.45	81.71 9.01 0.00	85.71 9.51 -0.07	89.06 10.14 -0.31	89.04 10.30 -0.08	84.10 10.63 -0.17	78.35 8.76 -6.58	76.61 8.27 -8.37	76.33 7.79 -10.85	79.13 7.80 -14.79	82.13 8.40 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.48 10.51 -6.31	82.50 9.23 -3.31	75.88 6.28 -13.00	71.86 5.64 -11.96
PPL PILGRIM_ST_GT1 24216	61.25 4.99 -10.45	52.95 4.31 -5.11	47.34 3.87 0.00	46.81 3.71 0.00	47.40 3.95 0.00	56.15 5.57 -0.86	71.26 7.91 -3.45	82.15 9.45 0.00	86.09 9.90 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.32 10.85 -0.17	78.54 8.95 -6.58	76.85 8.51 -8.37	76.56 8.02 -10.85	79.30 7.97 -14.79	82.25 8.53 -12.38	96.24 10.25 -10.04	123.29 12.39 -13.36	113.07 10.80 -15.88	96.24 10.28 -6.31	82.71 9.44 -3.31	76.17 6.57 -13.00	72.13 5.91 -11.96
PPL PILGRIM_ST_GT2 24217	61.25 4.99 -10.45	52.95 4.31 -5.11	47.34 3.87 0.00	46.81 3.71 0.00	47.40 3.95 0.00	56.15 5.57 -0.86	71.26 7.91 -3.45	82.15 9.45 0.00	86.09 9.90 -0.07	89.37 10.45 -0.31	89.36 10.62 -0.08	84.32 10.85 -0.17	78.54 8.95 -6.58	76.85 8.51 -8.37	76.56 8.02 -10.85	79.30 7.97 -14.79	82.25 8.53 -12.38	96.24 10.25 -10.04	123.29 12.39 -13.36	113.07 10.80 -15.88	96.24 10.28 -6.31	82.71 9.44 -3.31	76.17 6.57 -13.00	72.13 5.91 -11.96
PPL_SHRM_GT3 24213	61.02 4.76 -10.45	52.78 4.14 -5.11	47.04 3.56 0.00	46.51 3.41 0.00	47.14 3.69 0.00	55.90 5.32 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.48 9.29 -0.07	88.82 9.90 -0.31	88.89 10.15 -0.08	83.88 10.41 -0.17	78.16 8.57 -6.58	76.43 8.09 -8.37	76.16 7.62 -10.85	78.96 7.63 -14.79	81.94 8.22 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.56 10.59 -6.31	82.36 9.09 -3.31	75.71 6.11 -13.00	71.59 5.37 -11.96
PPL_SHRM_GT4 24214	61.02 4.76 -10.45	52.78 4.14 -5.11	47.04 3.56 0.00	46.51 3.41 0.00	47.14 3.69 0.00	55.90 5.32 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.48 9.29 -0.07	88.82 9.90 -0.31	88.89 10.15 -0.08	83.88 10.41 -0.17	78.16 8.57 -6.58	76.43 8.09 -8.37	76.16 7.62 -10.85	78.96 7.63 -14.79	81.94 8.22 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.56 10.59 -6.31	82.36 9.09 -3.31	75.71 6.11 -13.00	71.59 5.37 -11.96
PROJECT___ORANGE 1 24174	44.58 -1.24 0.00	42.27 -1.26 0.00	42.25 -1.22 0.00	41.94 -1.16 0.00	42.36 -1.09 0.00	48.78 -0.94 0.00	59.00 -0.90 0.00	71.25 -1.45 0.00	76.22 -1.45 -1.55	79.28 -1.34 -2.01	79.71 -1.34 -2.39	73.04 -1.39 -1.14	62.01 -1.01 0.00	59.00 -0.96 0.00	56.77 -0.92 0.00	55.58 -0.96 0.00	59.94 -1.41 0.00	74.42 -1.97 -0.45	101.01 -1.66 -5.13	88.85 -1.30 -3.75	80.21 -1.51 -2.06	69.04 -0.91 0.00	55.64 -0.96 0.00	52.95 -1.30 0.00
PROJECT___ORANGE 2 24166	44.58 -1.24 0.00	42.27 -1.26 0.00	42.25 -1.22 0.00	41.94 -1.16 0.00	42.36 -1.09 0.00	48.78 -0.94 0.00	59.00 -0.90 0.00	71.25 -1.45 0.00	76.22 -1.45 -1.55	79.28 -1.34 -2.01	79.71 -1.34 -2.39	73.04 -1.39 -1.14	62.01 -1.01 0.00	59.00 -0.96 0.00	56.77 -0.92 0.00	55.58 -0.96 0.00	59.94 -1.41 0.00	74.42 -1.97 -0.45	101.01 -1.66 -5.13	88.85 -1.30 -3.75	80.21 -1.51 -2.06	69.04 -0.91 0.00	55.64 -0.96 0.00	52.95 -1.30 0.00
PYRITES___HYD 24023	45.81 0.00 0.00	44.31 0.78 0.00	43.86 0.39 0.00	43.36 0.26 0.00	43.36 -0.09 0.00	49.08 -0.65 0.00	59.54 -0.36 0.00	72.63 -0.07 0.00	76.24 -0.15 -0.28	78.10 -0.86 -0.36	79.32 0.24 -0.43	73.13 -0.37 -0.20	63.01 0.00 0.00	59.84 -0.12 0.00	57.29 -0.40 0.00	56.26 -0.28 0.00	60.00 -1.35 0.00	75.34 -0.68 -0.08	98.07 -0.39 -0.92	86.03 -1.04 -0.67	78.99 -1.04 -0.37	68.83 -1.12 0.00	56.20 -0.40 0.00	54.31 0.05 0.00

RAMAPO____LBMP 323565	48.61 2.79 0.00	45.79 2.26 0.00	45.60 2.13 0.00	45.17 2.07 0.00	45.62 2.17 0.00	52.91 3.18 0.00	64.99 5.09 0.00	79.10 6.40 0.00	83.20 7.08 0.00	85.92 7.31 0.00	85.98 7.32 0.00	80.77 7.48 0.00	69.44 6.43 0.00	66.08 6.12 0.00	63.46 5.77 0.00	62.25 5.71 0.00	67.42 6.07 0.00	83.46 7.52 0.00	106.71 9.17 0.00	94.34 7.95 0.00	87.30 7.65 0.00	76.81 6.86 0.00	61.18 4.58 0.00	57.89 3.64 0.00
RANKINE____ 23646	41.32 -4.49 0.00	39.05 -4.48 0.00	39.38 -4.09 0.00	39.01 -4.09 0.00	39.49 -3.95 0.00	46.04 -3.68 0.00	55.77 -4.13 0.00	67.03 -5.67 0.00	70.62 -6.24 -0.74	74.07 -5.50 -0.96	74.15 -5.66 -1.15	67.61 -6.23 -0.55	58.48 -4.54 0.00	55.83 -4.14 0.00	53.83 -3.87 0.00	52.69 -3.84 0.00	55.27 -6.07 0.00	67.81 -8.35 -0.22	92.79 -7.22 -2.46	83.27 -4.92 -1.80	74.59 -6.05 -0.99	66.60 -3.36 0.00	52.24 -4.36 0.00	48.72 -5.53 0.00
RAVENSWOOD_GT2_1 24244	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.83 6.98 -22.15	88.17 6.90 -24.74	89.72 7.36 -21.01	99.58 9.04 -14.59	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.26 5.66 0.00	58.87 4.61 0.00
RAVENSWOOD_GT2_2 24245	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.83 6.98 -22.15	88.17 6.90 -24.74	89.72 7.36 -21.01	99.58 9.04 -14.59	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.26 5.66 0.00	58.87 4.61 0.00
RAVENSWOOD_GT2_3 24246	49.48 3.67 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.86 2.76 0.00	46.36 2.91 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.77 7.92 -0.15	88.11 8.60 -3.39	100.92 8.96 -13.35	91.36 9.05 -3.65	89.88 9.09 -7.50	89.67 7.81 -18.84	87.32 7.44 -19.92	86.88 7.04 -22.15	88.23 6.95 -24.74	89.78 7.42 -21.01	99.65 9.11 -14.59	108.66 11.12 0.00	99.16 9.68 -3.09	102.83 9.32 -13.85	80.58 8.39 -2.23	62.32 5.72 0.00	58.92 4.67 0.00
RAVENSWOOD_GT2_4 24247	49.48 3.67 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.86 2.76 0.00	46.36 2.91 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.77 7.92 -0.15	88.11 8.60 -3.39	100.92 8.96 -13.35	91.36 9.05 -3.65	89.88 9.09 -7.50	89.67 7.81 -18.84	87.32 7.44 -19.92	86.88 7.04 -22.15	88.23 6.95 -24.74	89.78 7.42 -21.01	99.65 9.11 -14.59	108.66 11.12 0.00	99.16 9.68 -3.09	102.83 9.32 -13.85	80.58 8.39 -2.23	62.32 5.72 0.00	58.92 4.67 0.00
RAVENSWOOD_GT3_1 24248	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.83 6.98 -22.15	88.17 6.90 -24.74	89.72 7.36 -21.01	99.58 9.04 -14.59	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.26 5.66 0.00	58.87 4.61 0.00
RAVENSWOOD_GT3_2 24249	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.83 6.98 -22.15	88.17 6.90 -24.74	89.72 7.36 -21.01	99.58 9.04 -14.59	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.26 5.66 0.00	58.87 4.61 0.00
RAVENSWOOD_GT3_3 24250	49.52 3.71 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.91 2.80 0.00	46.36 2.91 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.84 8.00 -0.15	88.19 8.68 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.73 7.88 -18.84	87.38 7.50 -19.92	86.94 7.10 -22.15	88.29 7.01 -24.74	89.78 7.42 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.25 9.76 -3.09	102.91 9.40 -13.85	80.65 8.46 -2.23	62.32 5.72 0.00	58.98 4.72 0.00
RAVENSWOOD_GT3_4 24251	49.52 3.71 0.00	46.58 3.05 0.00	46.34 2.87 0.00	45.91 2.80 0.00	46.36 2.91 0.00	53.90 4.18 0.00	66.31 6.41 0.00	80.84 8.00 -0.15	88.19 8.68 -3.39	101.07 9.12 -13.35	91.44 9.12 -3.65	89.96 9.16 -7.50	89.73 7.88 -18.84	87.38 7.50 -19.92	86.94 7.10 -22.15	88.29 7.01 -24.74	89.78 7.42 -21.01	99.73 9.19 -14.59	108.76 11.22 0.00	99.25 9.76 -3.09	102.91 9.40 -13.85	80.65 8.46 -2.23	62.32 5.72 0.00	58.98 4.72 0.00
RAVENSWOOD_GT_1 23729	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.59 3.13 -0.01	54.11 4.38 -0.01	89.86 6.71 -23.25	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	99.58 9.27 -14.37	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
RAVENSWOOD_GT_10 24258	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	64.36 6.29 1.83	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.55 9.04 -14.57	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.20 5.60 0.00	58.87 4.61 0.00
RAVENSWOOD_GT_11 24259	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	64.36 6.29 1.83	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.55 9.04 -14.57	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.20 5.60 0.00	58.87 4.61 0.00
RAVENSWOOD_GT_4 24252	49.38 3.57 0.00	46.49 2.96 0.00	46.25 2.78 0.00	45.77 2.67 0.00	46.27 2.82 0.00	53.75 4.03 0.00	54.06 6.23 12.06	80.63 7.78 -0.15	87.96 8.45 -3.39	100.84 8.88 -13.35	91.20 8.89 -3.65	89.81 9.02 -7.50	89.54 7.69 -18.84	87.20 7.32 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.33 8.96 -14.42	108.56 11.02 0.00	99.08 9.59 -3.09	102.67 9.16 -13.85	80.44 8.25 -2.23	62.14 5.55 0.00	58.81 4.56 0.00
RAVENSWOOD_GT_5 24254	49.38 3.57 0.00	46.49 2.96 0.00	46.25 2.78 0.00	45.77 2.67 0.00	46.27 2.82 0.00	53.75 4.03 0.00	54.06 6.23 12.06	80.63 7.78 -0.15	87.96 8.45 -3.39	100.84 8.88 -13.35	91.20 8.89 -3.65	89.81 9.02 -7.50	89.54 7.69 -18.84	87.20 7.32 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.33 8.96 -14.42	108.56 11.02 0.00	99.08 9.59 -3.09	102.67 9.16 -13.85	80.44 8.25 -2.23	62.14 5.55 0.00	58.81 4.56 0.00
RAVENSWOOD_GT_6 24253	49.38 3.57 0.00	46.49 2.96 0.00	46.25 2.78 0.00	45.77 2.67 0.00	46.27 2.82 0.00	53.75 4.03 0.00	54.06 6.23 12.06	80.63 7.78 -0.15	87.96 8.45 -3.39	100.84 8.88 -13.35	91.20 8.89 -3.65	89.81 9.02 -7.50	89.54 7.69 -18.84	87.20 7.32 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.33 8.96 -14.42	108.56 11.02 0.00	99.08 9.59 -3.09	102.67 9.16 -13.85	80.44 8.25 -2.23	62.14 5.55 0.00	58.81 4.56 0.00



RAVENSWOOD_GT_7 24255	49.38 3.57 0.00	46.49 2.96 0.00	46.25 2.78 0.00	45.77 2.67 0.00	46.27 2.82 0.00	53.75 4.03 0.00	54.06 6.23 12.06	80.63 7.78 -0.15	87.96 8.45 -3.39	100.84 8.88 -13.35	91.20 8.89 -3.65	89.81 9.02 -7.50	89.54 7.69 -18.84	87.20 7.32 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.33 8.96 -14.42	108.56 11.02 0.00	99.08 9.59 -3.09	102.67 9.16 -13.85	80.44 8.25 -2.23	62.14 5.55 0.00	58.81 4.56 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	64.36 6.29 1.83	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.55 9.04 -14.57	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.20 5.60 0.00	58.87 4.61 0.00
RAVENSWOOD_GT_9 24257	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	64.36 6.29 1.83	80.70 7.85 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.77 6.92 -22.15	88.17 6.90 -24.74	89.65 7.30 -21.01	99.55 9.04 -14.57	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.20 5.60 0.00	58.87 4.61 0.00
RAVENSWOOD___1 23533	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.00 6.65 -19.45	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	99.80 9.27 -14.59	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
RAVENSWOOD___2 23534	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.09 2.97 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	85.90 6.65 -19.35	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.52 9.20 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	99.80 9.27 -14.59	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
RAVENSWOOD___3 23535	49.48 3.67 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.86 2.76 0.00	46.32 2.87 0.00	53.85 4.13 0.00	66.25 6.35 0.00	80.77 7.92 -0.15	88.04 8.53 -3.39	100.84 8.88 -13.35	91.28 8.97 -3.65	89.81 9.02 -7.50	89.61 7.75 -18.84	87.26 7.38 -19.92	86.83 6.98 -22.15	88.17 6.90 -24.74	89.72 7.36 -21.01	99.58 9.04 -14.59	108.56 11.02 0.00	99.08 9.59 -3.09	102.75 9.24 -13.85	80.51 8.32 -2.23	62.26 5.66 0.00	58.87 4.61 0.00
RAVENSWOOD___4 23820	49.71 3.89 -0.01	46.76 3.22 -0.01	46.52 3.04 -0.01	46.08 2.97 -0.01	46.54 3.08 -0.01	54.11 4.38 -0.01	82.15 6.65 -15.60	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	100.03 9.27 -14.81	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
RCPL_TRUST___DRP 24196	49.43 3.62 0.00	46.53 3.00 0.00	46.30 2.83 0.00	45.82 2.72 0.00	46.32 2.87 0.00	53.80 4.08 0.00	66.19 6.29 0.00	80.66 7.85 -0.11	87.16 8.53 -2.52	97.40 8.88 -9.91	90.34 8.97 -2.71	87.95 9.09 -5.57	84.75 7.75 -13.99	82.13 7.38 -14.79	81.12 6.98 -16.44	81.80 6.90 -18.36	84.30 7.36 -15.59	95.82 9.04 -10.83	108.56 11.02 0.00	97.88 9.59 -1.90	97.39 9.24 -8.49	79.93 8.32 -1.65	62.20 5.60 0.00	58.87 4.61 0.00
RENSSELAER___COGEN 23796	48.15 2.34 0.00	45.45 1.92 0.00	45.38 1.91 0.00	45.00 1.90 0.00	45.40 1.96 0.00	52.36 2.64 0.00	62.71 2.82 0.00	75.83 3.13 0.00	79.24 3.12 0.00	81.67 3.07 0.00	81.49 2.83 0.00	76.45 3.15 0.00	65.85 2.84 0.00	62.66 2.70 0.00	60.23 2.54 0.00	59.03 2.49 0.00	64.17 2.82 0.00	79.29 3.34 0.00	100.66 3.12 0.00	89.16 2.76 0.00	82.37 2.71 0.00	72.89 2.94 0.00	59.15 2.55 0.00	56.91 2.66 0.00
REVERE_CPFR_DRP 24186	46.09 0.27 0.00	43.88 0.35 0.00	43.69 0.22 0.00	43.28 0.17 0.00	43.67 0.22 0.00	50.22 0.50 0.00	61.04 1.14 0.00	74.37 1.67 0.00	78.57 1.83 -0.62	81.69 2.28 -0.81	81.90 2.28 -0.96	75.81 2.05 -0.46	64.90 1.89 0.00	61.70 1.74 0.00	59.08 1.38 0.00	57.90 1.36 0.00	62.57 1.23 0.00	77.72 1.59 -0.18	102.44 2.83 -2.07	90.06 2.16 -1.51	82.24 1.75 -0.83	71.70 1.75 0.00	57.45 0.85 0.00	54.64 0.38 0.00
ROCHESTER_9_IC 23652	44.07 -1.74 0.00	41.75 -1.78 0.00	41.82 -1.65 0.00	41.68 -1.42 0.00	42.36 -1.09 0.00	49.28 -0.45 0.00	60.20 0.30 0.00	72.63 -0.07 0.00	77.28 0.30 -0.86	80.18 0.47 -1.11	80.30 0.31 -1.32	73.41 -0.51 -0.63	63.08 0.06 0.00	60.14 0.18 0.00	58.21 0.52 0.00	56.82 0.28 0.00	60.49 -0.86 0.00	74.67 -1.52 -0.25	101.16 0.78 -2.83	90.28 1.81 -2.07	81.19 0.40 -1.14	71.21 1.26 0.00	56.26 -0.34 0.00	52.79 -1.46 0.00
ROSETON___1 23587	48.56 2.75 0.00	45.75 2.22 0.00	45.60 2.13 0.00	45.17 2.07 0.00	45.62 2.17 0.00	52.86 3.13 0.00	64.75 4.85 0.00	78.73 6.03 0.00	82.74 6.62 0.00	85.44 6.84 0.00	85.50 6.84 0.00	80.26 6.96 0.00	69.00 5.99 0.00	65.66 5.70 0.00	63.06 5.37 0.00	61.91 5.37 0.00	67.05 5.71 0.00	82.93 6.99 0.00	105.83 8.29 0.00	93.65 7.26 0.00	86.67 7.01 0.00	76.32 6.37 0.00	60.90 4.30 0.00	57.73 3.47 0.00
ROSETON___2 23588	48.56 2.75 0.00	45.75 2.22 0.00	45.60 2.13 0.00	45.17 2.07 0.00	45.62 2.17 0.00	52.86 3.13 0.00	64.75 4.85 0.00	78.73 6.03 0.00	82.74 6.62 0.00	85.44 6.84 0.00	85.50 6.84 0.00	80.26 6.96 0.00	69.00 5.99 0.00	65.66 5.70 0.00	63.06 5.37 0.00	61.91 5.37 0.00	67.05 5.71 0.00	82.93 6.99 0.00	105.83 8.29 0.00	93.65 7.26 0.00	86.67 7.01 0.00	76.32 6.37 0.00	60.90 4.30 0.00	57.73 3.47 0.00
RUSSELL___1 23602	42.79 -3.02 0.00	40.53 -3.00 0.00	40.56 -2.91 0.00	40.47 -2.63 0.00	41.23 -2.22 0.00	47.98 -1.74 0.00	58.82 -1.08 0.00	71.10 -1.60 0.00	75.79 -1.14 -0.81	78.48 -1.18 -1.06	78.58 -1.34 -1.26	71.84 -2.05 -0.60	61.69 -1.32 0.00	58.82 -1.14 0.00	57.00 -0.69 0.00	55.63 -0.90 0.00	59.38 -1.96 0.00	73.30 -2.89 -0.24	98.87 -1.37 -2.70	88.54 0.17 -1.97	79.55 -1.19 -1.08	69.74 -0.21 0.00	54.90 -1.70 0.00	51.54 -2.71 0.00
RUSSELL___2 23532	42.79 -3.02 0.00	40.53 -3.00 0.00	40.56 -2.91 0.00	40.47 -2.63 0.00	41.23 -2.22 0.00	47.98 -1.74 0.00	58.82 -1.08 0.00	71.10 -1.60 0.00	75.79 -1.14 -0.81	78.48 -1.18 -1.06	78.58 -1.34 -1.26	71.84 -2.05 -0.60	61.69 -1.32 0.00	58.82 -1.14 0.00	57.00 -0.69 0.00	55.63 -0.90 0.00	59.38 -1.96 0.00	73.30 -2.89 -0.24	98.87 -1.37 -2.70	88.54 0.17 -1.97	79.55 -1.19 -1.08	69.74 -0.21 0.00	54.90 -1.70 0.00	51.54 -2.71 0.00
RUSSELL___3 23549	43.52 -2.29 0.00	41.22 -2.31 0.00	41.25 -2.22 0.00	41.16 -1.94 0.00	41.88 -1.56 0.00	48.73 -0.99 0.00	59.60 -0.30 0.00	71.97 -0.73 0.00	76.67 -0.30 -0.85	79.48 -0.24 -1.11	79.59 -0.39 -1.32	72.75 -1.17 -0.63	62.51 -0.50 0.00	59.54 -0.42 0.00	57.69 0.00 0.00	56.31 -0.23 0.00	60.00 -1.35 0.00	74.07 -2.13 -0.25	100.18 -0.20 -2.83	89.50 1.04 -2.07	80.56 -0.24 -1.14	70.58 0.63 0.00	55.69 -0.91 0.00	52.25 -2.01 0.00

RUSSELL___4 23556	42.79 -3.02 0.00	40.53 -3.00 0.00	40.56 -2.91 0.00	40.47 -2.63 0.00	41.23 -2.22 0.00	47.98 -1.74 0.00	58.82 -1.08 0.00	71.03 -1.67 0.00	75.79 -1.14 -0.81	78.48 -1.18 -1.06	78.50 -1.42 -1.26	71.84 -2.05 -0.60	61.69 -1.32 0.00	58.76 -1.20 0.00	57.00 -0.69 0.00	55.58 -0.96 0.00	59.32 -2.02 0.00	73.30 -2.89 -0.24	98.78 -1.46 -2.70	88.45 0.09 -1.97	79.55 -1.19 -1.08	69.67 -0.28 0.00	54.90 -1.70 0.00	51.49 -2.77 0.00
RUSSELL___STATION 23914	43.52 -2.29 0.00	41.22 -2.31 0.00	41.25 -2.22 0.00	41.16 -1.94 0.00	41.88 -1.56 0.00	48.73 -0.99 0.00	59.60 -0.30 0.00	71.97 -0.73 0.00	76.67 -0.30 -0.85	79.48 -0.24 -1.11	79.59 -0.39 -1.32	72.75 -1.17 -0.63	62.51 -0.50 0.00	59.54 -0.42 0.00	57.69 0.00 0.00	56.31 -0.23 0.00	60.00 -1.35 0.00	74.07 -2.13 -0.25	100.18 -0.20 -2.83	89.50 1.04 -2.07	80.56 -0.24 -1.14	70.58 0.63 0.00	55.69 -0.91 0.00	52.25 -2.01 0.00
S SALMON___HYD 24043	44.71 -1.10 0.00	42.62 -0.91 0.00	42.43 -1.04 0.00	42.03 -1.08 0.00	42.36 -1.09 0.00	48.58 -1.14 0.00	59.12 -0.78 0.00	71.46 -1.24 0.00	77.20 -1.52 -2.61	80.73 -1.26 -3.38	81.43 -1.26 -4.03	73.82 -1.39 -1.92	62.01 -1.01 0.00	59.06 -0.90 0.00	56.71 -0.98 0.00	55.52 -1.02 0.00	60.06 -1.29 0.00	75.11 -1.59 -0.76	105.01 -1.17 -8.64	91.59 -1.12 -6.32	81.77 -1.35 -3.47	68.69 -1.26 0.00	55.58 -1.02 0.00	52.95 -1.30 0.00
SELKIRK___II 23799	47.60 1.79 0.00	45.01 1.48 0.00	44.95 1.48 0.00	44.57 1.47 0.00	44.97 1.52 0.00	51.76 2.04 0.00	62.47 2.58 0.00	75.68 2.98 0.00	79.16 3.04 0.00	81.28 2.67 0.00	80.94 2.28 0.00	75.72 2.42 0.00	65.16 2.14 0.00	62.00 2.04 0.00	59.60 1.90 0.00	58.46 1.92 0.00	63.49 2.15 0.00	78.30 2.35 0.00	99.69 2.15 0.00	88.29 1.90 0.00	81.65 1.99 0.00	72.26 2.31 0.00	58.52 1.92 0.00	56.32 2.06 0.00
SELKIRK___I 23801	47.83 2.02 0.00	45.19 1.65 0.00	45.12 1.65 0.00	44.74 1.64 0.00	45.14 1.69 0.00	52.01 2.29 0.00	62.47 2.58 0.00	75.46 2.76 0.00	79.09 2.97 0.00	81.43 2.83 0.00	81.26 2.60 0.00	76.16 2.86 0.00	65.53 2.52 0.00	62.36 2.40 0.00	60.00 2.31 0.00	58.80 2.26 0.00	63.80 2.45 0.00	78.83 2.89 0.00	100.47 2.93 0.00	88.90 2.51 0.00	82.21 2.55 0.00	72.61 2.66 0.00	58.52 1.92 0.00	56.26 2.01 0.00
SENECA OSWGO___HYD 24041	44.71 -1.10 0.00	42.40 -1.13 0.00	42.38 -1.09 0.00	42.03 -1.08 0.00	42.32 -1.13 0.00	48.58 -1.14 0.00	58.88 -1.02 0.00	71.03 -1.67 0.00	77.39 -1.90 -3.17	80.98 -1.73 -4.11	81.75 -1.81 -4.90	73.80 -1.83 -2.34	61.75 -1.26 0.00	58.76 -1.20 0.00	56.60 -1.10 0.00	55.41 -1.13 0.00	59.69 -1.66 0.00	74.74 -2.13 -0.92	105.90 -2.15 -10.50	92.35 -1.73 -7.69	81.97 -1.91 -4.22	68.62 -1.33 0.00	55.58 -1.02 0.00	52.95 -1.30 0.00
SENECA___ENERGY 23797	43.71 -2.11 0.00	41.40 -2.13 0.00	41.51 -1.96 0.00	41.16 -1.94 0.00	41.67 -1.78 0.00	48.33 -1.39 0.00	59.00 -0.90 0.00	71.25 -1.45 0.00	76.08 -1.60 -1.56	79.37 -1.26 -2.02	79.73 -1.34 -2.41	72.91 -1.54 -1.15	61.82 -1.20 0.00	58.82 -1.14 0.00	56.54 -1.15 0.00	55.35 -1.19 0.00	59.32 -2.02 0.00	73.82 -2.58 -0.45	100.96 -1.76 -5.17	89.31 -0.86 -3.79	80.22 -1.51 -2.08	69.11 -0.84 0.00	55.07 -1.53 0.00	52.03 -2.22 0.00
SHOEMAKER___GT 23640	48.20 2.38 0.00	45.49 1.96 0.00	45.34 1.87 0.00	44.91 1.81 0.00	45.36 1.91 0.00	52.51 2.78 0.00	64.27 4.37 0.00	78.30 5.60 0.00	82.21 6.09 0.00	84.89 6.29 0.00	84.95 6.29 0.00	79.75 6.45 0.00	68.56 5.55 0.00	65.18 5.22 0.00	62.60 4.90 0.00	61.46 4.92 0.00	66.56 5.21 0.00	82.33 6.38 0.00	105.35 7.80 0.00	93.22 6.83 0.00	86.19 6.53 0.00	75.90 5.95 0.00	60.50 3.91 0.00	57.35 3.09 0.00
SHOREHAM_IC_1 23715	61.02 4.76 -10.45	52.78 4.14 -5.11	47.04 3.56 0.00	46.51 3.41 0.00	47.14 3.69 0.00	55.90 5.32 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.48 9.29 -0.07	88.82 9.90 -0.31	88.89 10.15 -0.08	83.88 10.41 -0.17	78.16 8.57 -6.58	76.43 8.09 -8.37	76.16 7.62 -10.85	78.96 7.63 -14.79	81.94 8.22 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.56 10.59 -6.31	82.36 9.09 -3.31	75.71 6.11 -13.00	71.59 5.37 -11.96
SHOREHAM_IC_2 23716	61.02 4.76 -10.45	52.78 4.14 -5.11	47.04 3.56 0.00	46.51 3.41 0.00	47.14 3.69 0.00	55.90 5.32 -0.86	70.60 7.25 -3.45	81.42 8.72 0.00	85.48 9.29 -0.07	88.82 9.90 -0.31	88.89 10.15 -0.08	83.88 10.41 -0.17	78.16 8.57 -6.58	76.43 8.09 -8.37	76.16 7.62 -10.85	78.96 7.63 -14.79	81.94 8.22 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.56 10.59 -6.31	82.36 9.09 -3.31	75.71 6.11 -13.00	71.59 5.37 -11.96
SISSONVILLE___ 23735	45.49 -0.32 0.00	44.01 0.48 0.00	43.56 0.09 0.00	43.06 -0.04 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	59.18 -0.72 0.00	71.90 -0.80 0.00	75.34 -1.07 -0.29	77.02 -1.97 -0.38	78.33 -0.79 -0.45	72.19 -1.32 -0.22	62.26 -0.76 0.00	59.18 -0.78 0.00	56.65 -1.04 0.00	55.69 -0.85 0.00	59.14 -2.21 0.00	74.28 -1.75 -0.08	96.66 -1.85 -0.97	84.85 -2.25 -0.71	77.97 -2.07 -0.39	68.13 -1.82 0.00	55.75 -0.85 0.00	53.88 -0.38 0.00
SITHE_IND_GS1 24169	44.16 -1.65 0.00	41.92 -1.61 0.00	41.86 -1.61 0.00	41.51 -1.59 0.00	41.88 -1.56 0.00	48.13 -1.59 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	62.74 -3.12 10.26	62.25 -3.07 13.29	59.68 -3.15 15.83	62.74 -3.01 7.55	60.56 -2.46 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.71 -2.64 0.00	69.56 -3.42 2.97	59.68 -3.90 33.96	58.25 -3.28 24.86	62.74 -3.27 13.65	67.57 -2.38 0.00	54.84 -1.75 0.00	52.30 -1.95 0.00
SITHE_IND_GS2 24170	44.16 -1.65 0.00	41.92 -1.61 0.00	41.86 -1.61 0.00	41.51 -1.59 0.00	41.88 -1.56 0.00	48.13 -1.59 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	62.74 -3.12 10.26	62.25 -3.07 13.29	59.68 -3.15 15.83	62.74 -3.01 7.55	60.56 -2.46 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.71 -2.64 0.00	69.56 -3.42 2.97	59.68 -3.90 33.96	58.25 -3.28 24.86	62.74 -3.27 13.65	67.57 -2.38 0.00	54.84 -1.75 0.00	52.30 -1.95 0.00
SITHE_IND_GS3 24171	44.16 -1.65 0.00	41.92 -1.61 0.00	41.86 -1.61 0.00	41.51 -1.59 0.00	41.88 -1.56 0.00	48.13 -1.59 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	62.74 -3.12 10.26	62.25 -3.07 13.29	59.68 -3.15 15.83	62.74 -3.01 7.55	60.56 -2.46 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.71 -2.64 0.00	69.56 -3.42 2.97	59.68 -3.90 33.96	58.25 -3.28 24.86	62.74 -3.27 13.65	67.57 -2.38 0.00	54.84 -1.75 0.00	52.30 -1.95 0.00
SITHE_IND_GS4 24172	44.16 -1.65 0.00	41.92 -1.61 0.00	41.86 -1.61 0.00	41.51 -1.59 0.00	41.88 -1.56 0.00	48.13 -1.59 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	62.74 -3.12 10.26	62.25 -3.07 13.29	59.68 -3.15 15.83	62.74 -3.01 7.55	60.56 -2.46 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.71 -2.64 0.00	69.56 -3.42 2.97	59.68 -3.90 33.96	58.25 -3.28 24.86	62.74 -3.27 13.65	67.57 -2.38 0.00	54.84 -1.75 0.00	52.30 -1.95 0.00
SITHE___BATAVIA 24024	42.56 -3.25 0.00	40.27 -3.26 0.00	40.47 -3.00 0.00	40.22 -2.89 0.00	40.84 -2.61 0.00	47.64 -2.09 0.00	57.80 -2.10 0.00	70.23 -2.47 0.00	74.40 -2.51 -0.79	77.59 -2.04 -1.03	77.61 -2.28 -1.23	70.73 -3.15 -0.59	61.12 -1.89 0.00	58.34 -1.62 0.00	56.48 -1.21 0.00	55.13 -1.41 0.00	58.03 -3.31 0.00	71.16 -5.01 -0.23	97.54 -2.63 -2.63	87.37 -0.95 -1.93	78.33 -2.39 -1.06	69.53 -0.42 0.00	54.56 -2.04 0.00	51.00 -3.26 0.00

SITHE___INDEPEND 23800	44.16 -1.65 0.00	41.92 -1.61 0.00	41.86 -1.61 0.00	41.51 -1.59 0.00	41.88 -1.56 0.00	48.13 -1.59 0.00	57.80 -2.10 0.00	69.72 -2.98 0.00	62.74 -3.12 10.26	62.25 -3.07 13.29	59.68 -3.15 15.83	62.74 -3.01 7.55	60.56 -2.46 0.00	57.68 -2.28 0.00	55.56 -2.13 0.00	54.39 -2.15 0.00	58.71 -2.64 0.00	69.56 -3.42 2.97	59.68 -3.90 33.96	58.25 -3.28 24.86	62.74 -3.27 13.65	67.57 -2.38 0.00	54.84 -1.75 0.00	52.30 -1.95 0.00
SITHE___MASSENA 23902	45.45 -0.37 0.00	43.62 0.09 0.00	43.43 -0.04 0.00	43.02 -0.09 0.00	43.23 -0.22 0.00	48.93 -0.80 0.00	58.58 -1.32 0.00	71.76 -0.95 0.00	75.20 -0.91 0.00	77.35 -1.26 0.00	77.80 -0.87 0.00	72.12 -1.17 0.00	61.82 -1.20 0.00	58.82 -1.14 0.00	56.48 -1.21 0.00	55.41 -1.13 0.00	60.12 -1.23 0.00	75.03 -0.91 0.00	96.57 -0.98 0.00	85.27 -1.12 0.00	78.62 -1.04 0.00	68.06 -1.89 0.00	55.58 -1.02 0.00	53.88 -0.38 0.00
SITHE___OGDNSBRG 24021	45.81 0.00 0.00	44.14 0.61 0.00	43.86 0.39 0.00	43.41 0.30 0.00	43.54 0.09 0.00	49.23 -0.50 0.00	59.18 -0.72 0.00	72.56 -0.15 0.00	76.12 0.00 0.00	78.29 -0.31 0.00	78.98 0.31 0.00	73.15 -0.15 0.00	62.82 -0.19 0.00	59.66 -0.30 0.00	57.17 -0.52 0.00	56.09 -0.45 0.00	60.67 -0.67 0.00	75.87 -0.08 0.00	97.84 0.29 0.00	86.13 -0.26 0.00	79.42 -0.24 0.00	68.83 -1.12 0.00	56.09 -0.51 0.00	54.36 0.11 0.00
SITHE___STERLING 23777	45.77 -0.05 0.00	43.53 0.00 0.00	43.43 -0.04 0.00	43.02 -0.09 0.00	43.40 -0.04 0.00	50.02 0.30 0.00	60.68 0.78 0.00	73.79 1.09 0.00	77.98 1.14 -0.72	81.03 1.49 -0.94	81.27 1.49 -1.11	75.15 1.32 -0.53	64.27 1.26 0.00	61.10 1.14 0.00	58.62 0.92 0.00	57.39 0.85 0.00	62.02 0.67 0.00	77.07 0.91 -0.21	101.79 1.85 -2.39	89.61 1.47 -1.75	81.73 1.12 -0.96	71.14 1.19 0.00	57.11 0.51 0.00	54.36 0.11 0.00
SOUTH CAIRO___GT 23612	49.07 3.25 0.00	46.27 2.74 0.00	46.17 2.70 0.00	45.78 2.67 0.00	46.23 2.78 0.00	53.45 3.73 0.00	65.41 5.51 0.00	80.04 7.34 0.00	83.88 7.76 0.00	86.39 7.78 0.00	86.21 7.55 0.00	80.85 7.55 0.00	69.44 6.43 0.00	66.02 6.06 0.00	63.46 5.77 0.00	62.31 5.77 0.00	67.54 6.20 0.00	83.69 7.75 0.00	106.81 9.27 0.00	94.51 8.12 0.00	87.30 7.65 0.00	77.02 7.07 0.00	61.64 5.04 0.00	58.33 4.07 0.00
SOUTH HAMPTN___IC 23720	61.48 5.22 -10.45	53.22 4.57 -5.11	47.47 4.00 0.00	46.94 3.84 0.00	47.58 4.13 0.00	56.45 5.87 -0.86	71.32 7.97 -3.45	82.44 9.74 0.00	86.54 10.35 -0.07	90.00 11.08 -0.31	89.99 11.25 -0.08	84.98 11.51 -0.17	79.05 9.45 -6.58	77.27 8.93 -8.37	76.96 8.42 -10.85	79.76 8.42 -14.79	82.80 9.08 -12.38	97.53 11.54 -10.04	125.15 14.24 -13.36	114.71 12.44 -15.88	97.75 11.79 -6.31	83.34 10.07 -3.31	76.45 6.85 -13.00	72.24 6.02 -11.96
SOUTHOLD___IC 23719	62.35 6.09 -10.45	54.04 5.40 -5.11	48.30 4.83 0.00	47.76 4.66 0.00	48.40 4.95 0.00	57.39 6.81 -0.86	72.63 9.28 -3.45	84.18 11.49 0.00	88.37 12.18 -0.07	92.04 13.13 -0.31	92.19 13.45 -0.08	87.03 13.56 -0.17	80.75 11.15 -6.58	78.83 10.49 -8.37	78.41 9.87 -10.85	81.28 9.95 -14.79	84.46 10.74 -12.38	99.73 13.75 -10.04	128.07 17.17 -13.36	117.39 15.12 -15.88	100.14 14.18 -6.31	85.16 11.89 -3.31	77.75 8.15 -13.00	73.33 7.11 -11.96
ST LAWRENCE___ 23600	45.22 -0.60 0.00	43.31 -0.22 0.00	43.21 -0.26 0.00	42.84 -0.26 0.00	43.06 -0.39 0.00	48.68 -1.04 0.00	58.16 -1.74 0.00	71.17 -1.53 0.00	74.67 -1.45 0.00	76.95 -1.65 0.00	77.24 -1.42 0.00	71.68 -1.61 0.00	61.31 -1.70 0.00	58.34 -1.62 0.00	56.08 -1.62 0.00	55.01 -1.53 0.00	59.87 -1.47 0.00	74.65 -1.29 0.00	95.98 -1.56 0.00	84.84 -1.56 0.00	78.22 -1.43 0.00	67.64 -2.31 0.00	55.24 -1.36 0.00	53.61 -0.65 0.00
STATION 5_MISC_HYD 23604	42.19 -3.62 0.00	39.96 -3.57 0.00	39.91 -3.56 0.00	39.96 -3.15 0.00	40.75 -2.69 0.00	47.49 -2.24 0.00	58.40 -1.50 0.00	70.74 -1.96 0.00	75.63 -1.29 -0.80	78.15 -1.49 -1.04	78.17 -1.73 -1.24	71.54 -2.35 -0.59	61.44 -1.58 0.00	58.52 -1.44 0.00	56.83 -0.87 0.00	55.35 -1.19 0.00	59.14 -2.21 0.00	73.06 -3.11 -0.23	98.74 -1.46 -2.66	88.34 0.00 -1.94	79.37 -1.35 -1.07	69.32 -0.63 0.00	54.39 -2.21 0.00	50.95 -3.31 0.00
STEEL___WIND 323596	41.37 -4.44 0.00	39.13 -4.40 0.00	39.43 -4.04 0.00	39.09 -4.01 0.00	39.54 -3.91 0.00	46.09 -3.63 0.00	55.83 -4.07 0.00	67.18 -5.53 0.00	70.77 -6.09 -0.74	74.22 -5.35 -0.96	74.22 -5.58 -1.15	67.69 -6.16 -0.55	58.60 -4.41 0.00	55.89 -4.08 0.00	53.94 -3.75 0.00	52.75 -3.79 0.00	55.33 -6.01 0.00	67.88 -8.28 -0.22	92.89 -7.12 -2.46	83.45 -4.75 -1.80	74.75 -5.89 -0.99	66.74 -3.22 0.00	52.35 -4.24 0.00	48.78 -5.48 0.00
STURGEON_POOL_HYD 23609	48.75 2.93 0.00	45.93 2.39 0.00	45.77 2.30 0.00	45.34 2.24 0.00	45.79 2.35 0.00	53.06 3.33 0.00	65.23 5.33 0.00	79.75 7.05 0.00	83.73 7.61 0.00	86.39 7.78 0.00	86.45 7.79 0.00	81.29 7.99 0.00	69.82 6.81 0.00	66.44 6.48 0.00	63.75 6.06 0.00	62.59 6.05 0.00	67.91 6.56 0.00	84.07 8.13 0.00	107.49 9.95 0.00	95.12 8.73 0.00	88.02 8.36 0.00	77.44 7.48 0.00	61.58 4.98 0.00	58.00 3.74 0.00
SYRACUSE___POWER 24017	44.71 -1.10 0.00	42.44 -1.09 0.00	42.38 -1.09 0.00	42.07 -1.03 0.00	42.49 -0.96 0.00	48.93 -0.80 0.00	59.24 -0.66 0.00	71.68 -1.02 0.00	76.78 -1.07 -1.73	79.98 -0.86 -2.24	80.38 -0.94 -2.67	73.62 -0.95 -1.27	62.38 -0.63 0.00	59.30 -0.66 0.00	57.06 -0.63 0.00	55.86 -0.68 0.00	60.24 -1.10 0.00	75.00 -1.44 -0.50	102.19 -1.07 -5.72	89.80 -0.78 -4.19	80.92 -1.04 -2.30	69.32 -0.63 0.00	55.86 -0.74 0.00	53.17 -1.09 0.00
Stony___Brook 24151	61.16 4.90 -10.45	52.91 4.27 -5.11	47.21 3.74 0.00	46.68 3.58 0.00	47.32 3.87 0.00	56.05 5.47 -0.86	70.90 7.55 -3.45	81.71 9.01 0.00	85.71 9.51 -0.07	89.06 10.14 -0.31	89.04 10.30 -0.08	84.10 10.63 -0.17	78.35 8.76 -6.58	76.61 8.27 -8.37	76.33 7.79 -10.85	79.13 7.80 -14.79	82.13 8.40 -12.38	96.39 10.40 -10.04	123.59 12.68 -13.36	113.33 11.06 -15.88	96.48 10.51 -6.31	82.50 9.23 -3.31	75.88 6.28 -13.00	71.86 5.64 -11.96
UNION___PROCESSING_DRP 323587	43.48 -2.34 0.00	41.18 -2.35 0.00	41.25 -2.22 0.00	41.12 -1.98 0.00	41.75 -1.69 0.00	48.53 -1.19 0.00	59.18 -0.72 0.00	71.32 -1.38 0.00	75.84 -1.14 -0.86	78.78 -0.94 -1.12	78.89 -1.10 -1.33	72.10 -1.83 -0.64	62.01 -1.01 0.00	59.06 -0.90 0.00	57.17 -0.52 0.00	55.80 -0.74 0.00	59.44 -1.90 0.00	73.31 -2.89 -0.25	99.33 -1.07 -2.86	88.57 0.09 -2.10	79.69 -1.12 -1.15	70.02 0.07 0.00	55.35 -1.25 0.00	52.03 -2.22 0.00
UPPER HUDSON___HYD 24058	49.94 4.12 0.00	47.10 3.57 0.00	46.90 3.43 0.00	46.64 3.53 0.00	47.01 3.56 0.00	54.50 4.77 0.00	66.55 6.65 0.00	81.21 8.51 0.00	83.58 7.46 0.00	86.39 7.78 0.00	86.21 7.55 0.00	82.68 9.38 0.00	71.21 8.19 0.00	67.70 7.74 0.00	65.14 7.44 0.00	63.38 6.84 0.00	69.01 7.67 0.00	85.44 9.49 0.00	106.03 8.49 0.00	93.30 6.91 0.00	85.47 5.81 0.00	75.06 5.11 0.00	60.33 3.74 0.00	57.19 2.93 0.00
UPPER RAQUET___HYD 24056	45.49 -0.32 0.00	44.01 0.48 0.00	43.56 0.09 0.00	43.06 -0.04 0.00	43.01 -0.43 0.00	48.68 -1.04 0.00	59.18 -0.72 0.00	71.90 -0.80 0.00	75.34 -1.07 -0.29	77.02 -1.97 -0.38	78.33 -0.79 -0.45	72.19 -1.32 -0.22	62.26 -0.76 0.00	59.18 -0.78 0.00	56.65 -1.04 0.00	55.69 -0.85 0.00	59.14 -2.21 0.00	74.28 -1.75 -0.08	96.66 -1.85 -0.97	84.85 -2.25 -0.71	77.97 -2.07 -0.39	68.13 -1.82 0.00	55.75 -0.85 0.00	53.88 -0.38 0.00

VISCHER___FERRY HYD 24020	48.42 2.61 0.00	45.71 2.18 0.00	45.60 2.13 0.00	45.26 2.16 0.00	45.62 2.17 0.00	52.71 2.98 0.00	63.79 3.89 0.00	77.43 4.73 0.00	81.45 5.33 0.00	84.11 5.50 0.00	83.85 5.19 0.00	79.09 5.79 0.00	68.12 5.10 0.00	64.82 4.86 0.00	62.31 4.62 0.00	60.38 3.84 0.00	65.76 4.42 0.00	81.19 5.24 0.00	102.52 4.97 0.00	90.80 4.41 0.00	83.64 3.98 0.00	73.87 3.92 0.00	59.66 3.06 0.00	57.08 2.82 0.00
WADING RIVER_IC_1 23522	60.84 4.58 -10.45	52.61 3.96 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.75 5.17 -0.86	70.36 7.01 -3.45	81.20 8.51 0.00	85.17 8.98 -0.07	88.51 9.59 -0.31	88.49 9.75 -0.08	83.58 10.11 -0.17	77.85 8.25 -6.58	76.13 7.80 -8.37	75.93 7.38 -10.85	78.74 7.41 -14.79	81.70 7.98 -12.38	96.01 10.02 -10.04	123.10 12.19 -13.36	112.90 10.63 -15.88	96.08 10.12 -6.31	82.01 8.74 -3.31	75.49 5.89 -13.00	71.43 5.21 -11.96
WADING RIVER_IC_2 23547	60.84 4.58 -10.45	52.61 3.96 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.75 5.17 -0.86	70.36 7.01 -3.45	81.20 8.51 0.00	85.17 8.98 -0.07	88.51 9.59 -0.31	88.49 9.75 -0.08	83.58 10.11 -0.17	77.85 8.25 -6.58	76.13 7.80 -8.37	75.93 7.38 -10.85	78.74 7.41 -14.79	81.70 7.98 -12.38	96.01 10.02 -10.04	123.10 12.19 -13.36	112.90 10.63 -15.88	96.08 10.12 -6.31	82.01 8.74 -3.31	75.49 5.89 -13.00	71.43 5.21 -11.96
WADING RIVER_IC_3 23601	60.84 4.58 -10.45	52.61 3.96 -5.11	46.90 3.43 0.00	46.38 3.28 0.00	46.97 3.52 0.00	55.75 5.17 -0.86	70.36 7.01 -3.45	81.20 8.51 0.00	85.17 8.98 -0.07	88.51 9.59 -0.31	88.49 9.75 -0.08	83.58 10.11 -0.17	77.85 8.25 -6.58	76.13 7.80 -8.37	75.93 7.38 -10.85	78.74 7.41 -14.79	81.70 7.98 -12.38	96.01 10.02 -10.04	123.10 12.19 -13.36	112.90 10.63 -15.88	96.08 10.12 -6.31	82.01 8.74 -3.31	75.49 5.89 -13.00	71.43 5.21 -11.96
WALDEN___HYDRO 24148	48.56 2.75 0.00	45.75 2.22 0.00	45.60 2.13 0.00	45.17 2.07 0.00	45.62 2.17 0.00	52.96 3.23 0.00	65.05 5.15 0.00	79.46 6.76 0.00	83.42 7.31 0.00	86.07 7.47 0.00	86.21 7.55 0.00	80.92 7.62 0.00	69.57 6.55 0.00	66.20 6.24 0.00	63.52 5.83 0.00	62.36 5.82 0.00	67.60 6.26 0.00	83.69 7.75 0.00	107.20 9.66 0.00	94.77 8.38 0.00	87.70 8.05 0.00	77.23 7.28 0.00	61.41 4.81 0.00	57.95 3.69 0.00
WARRENSBURG___ 23737	49.98 4.17 0.00	47.19 3.66 0.00	46.99 3.52 0.00	46.68 3.58 0.00	47.05 3.61 0.00	54.60 4.87 0.00	66.61 6.71 0.00	81.35 8.65 0.00	83.73 7.61 0.00	86.54 7.94 0.00	86.29 7.63 0.00	82.83 9.53 0.00	71.33 8.32 0.00	67.82 7.86 0.00	65.25 7.56 0.00	63.49 6.95 0.00	69.14 7.79 0.00	85.59 9.65 0.00	106.22 8.68 0.00	93.48 7.08 0.00	85.63 5.97 0.00	75.20 5.25 0.00	60.45 3.85 0.00	57.29 3.04 0.00
WATERSIDE___6 8 9 23538	49.71 3.89 -0.01	46.76 3.22 -0.01	46.52 3.04 -0.01	46.08 2.97 -0.01	46.54 3.08 -0.01	54.11 4.38 -0.01	82.15 6.65 -15.60	81.13 8.29 -0.15	88.34 8.83 -3.39	101.15 9.20 -13.35	91.44 9.12 -3.65	90.03 9.24 -7.50	89.80 7.94 -18.84	87.44 7.56 -19.92	87.00 7.15 -22.15	88.40 7.12 -24.74	89.90 7.55 -21.01	100.03 9.27 -14.81	108.86 11.31 0.00	99.16 9.68 -3.09	103.06 9.56 -13.85	80.86 8.67 -2.23	62.55 5.94 -0.01	59.20 4.94 -0.01
WEST BABYLON___IC 23714	61.25 4.99 -10.45	53.00 4.35 -5.11	47.38 3.91 0.00	46.85 3.75 0.00	47.45 4.00 0.00	56.20 5.62 -0.86	71.38 8.03 -3.45	82.66 9.96 0.00	86.39 10.20 -0.07	89.61 10.69 -0.31	89.52 10.78 -0.08	84.54 11.07 -0.17	78.73 9.14 -6.58	76.97 8.63 -8.37	76.73 8.19 -10.85	79.47 8.14 -14.79	82.44 8.71 -12.38	96.70 10.71 -10.04	123.88 12.97 -13.37	113.59 11.32 -15.88	96.80 10.83 -6.31	82.99 9.72 -3.31	76.28 6.68 -13.00	72.08 5.86 -11.96
WEST CANADA___HYD 24049	46.04 0.23 0.00	43.71 0.17 0.00	43.64 0.17 0.00	43.28 0.17 0.00	43.62 0.17 0.00	49.97 0.25 0.00	60.32 0.42 0.00	73.21 0.51 0.00	76.65 0.53 0.00	79.23 0.63 0.00	79.21 0.55 0.00	73.88 0.59 0.00	63.58 0.57 0.00	60.50 0.54 0.00	58.21 0.52 0.00	56.99 0.45 0.00	61.84 0.49 0.00	76.48 0.53 0.00	98.23 0.68 0.00	87.00 0.60 0.00	80.21 0.56 0.00	70.58 0.63 0.00	57.00 0.40 0.00	54.53 0.27 0.00
WESTERN_NY_WIND 24143	42.47 -3.34 0.00	40.22 -3.31 0.00	40.38 -3.09 0.00	40.17 -2.93 0.00	40.75 -2.69 0.00	47.54 -2.19 0.00	57.68 -2.22 0.00	70.08 -2.62 0.00	74.24 -2.66 -0.79	77.42 -2.20 -1.02	77.44 -2.44 -1.22	70.58 -3.30 -0.58	61.00 -2.02 0.00	58.22 -1.74 0.00	56.37 -1.33 0.00	55.01 -1.53 0.00	57.91 -3.44 0.00	71.01 -5.16 -0.23	97.32 -2.83 -2.61	87.18 -1.12 -1.91	78.16 -2.55 -1.05	69.46 -0.49 0.00	54.45 -2.15 0.00	50.89 -3.36 0.00
YORK___WARBASSE 23770	49.72 3.89 -0.01	46.76 3.22 -0.01	46.57 3.09 -0.01	46.13 3.02 -0.01	46.58 3.13 -0.01	54.11 4.38 -0.01	86.03 6.71 -19.43	81.06 8.22 -0.15	88.57 9.06 -3.39	101.47 9.51 -13.35	91.83 9.52 -3.65	90.40 9.60 -7.50	90.05 8.19 -18.84	87.68 7.80 -19.92	87.35 7.50 -22.15	88.68 7.41 -24.74	90.27 7.91 -21.01	101.34 9.72 -15.67	109.45 11.90 0.00	99.51 10.02 -3.09	103.70 10.20 -13.85	81.35 9.16 -2.23	62.89 6.28 -0.01	59.58 5.32 -0.01