

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/26/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
74TH STREET_GT_1 24260	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
74TH STREET_GT_2 24261	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
ADK HUDSON___FALLS 24011	58.45 3.36 0.00	54.46 3.32 0.00	52.00 2.94 0.00	48.40 2.61 0.00	47.24 2.55 0.00	49.55 2.22 0.00	53.85 2.66 0.00	56.88 3.02 0.00	58.38 3.92 0.00	62.17 4.34 0.00	58.58 3.88 0.00	57.58 3.87 0.00	53.39 2.83 0.00	51.24 3.17 0.00	50.77 2.87 0.00	50.87 2.92 0.00	56.05 4.15 0.00	90.53 8.38 0.00	88.12 7.13 0.00	81.37 6.58 0.00	68.03 4.81 0.00	58.80 4.15 0.00	57.06 3.63 0.00	58.67 3.84 0.00
ADK RESOURCE___RCVRY 23798	58.45 3.36 0.00	54.46 3.32 0.00	52.00 2.94 0.00	48.40 2.61 0.00	47.24 2.55 0.00	49.55 2.22 0.00	53.85 2.66 0.00	56.88 3.02 0.00	58.38 3.92 0.00	62.17 4.34 0.00	58.58 3.88 0.00	57.58 3.87 0.00	53.39 2.83 0.00	51.24 3.17 0.00	50.77 2.87 0.00	50.87 2.92 0.00	56.05 4.15 0.00	90.53 8.38 0.00	88.12 7.13 0.00	81.37 6.58 0.00	68.03 4.81 0.00	58.80 4.15 0.00	57.06 3.63 0.00	58.67 3.84 0.00
ADK S GLENS___FALLS 24028	58.45 3.36 0.00	54.46 3.32 0.00	52.00 2.94 0.00	48.40 2.61 0.00	47.24 2.55 0.00	49.55 2.22 0.00	53.85 2.66 0.00	56.88 3.02 0.00	58.38 3.92 0.00	62.17 4.34 0.00	58.58 3.88 0.00	57.58 3.87 0.00	53.39 2.83 0.00	51.24 3.17 0.00	50.77 2.87 0.00	50.87 2.92 0.00	56.05 4.15 0.00	90.53 8.38 0.00	88.12 7.13 0.00	81.37 6.58 0.00	68.03 4.81 0.00	58.80 4.15 0.00	57.06 3.63 0.00	58.67 3.84 0.00
ADK_NYS___DAM 23527	57.84 2.75 0.00	53.95 2.81 0.00	51.71 2.65 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.65 2.32 0.00	53.90 2.71 0.00	56.61 2.75 0.00	57.40 2.94 0.00	61.07 3.24 0.00	57.71 3.01 0.00	56.82 3.11 0.00	53.19 2.63 0.00	50.62 2.55 0.00	50.39 2.49 0.00	50.44 2.49 0.00	54.96 3.06 0.00	88.15 6.00 0.00	86.34 5.35 0.00	79.73 4.94 0.00	67.27 4.05 0.00	58.31 3.66 0.00	56.58 3.15 0.00	57.90 3.07 0.00
AIR_PRODUCTS___DRP 24190	57.51 2.42 0.00	53.70 2.56 0.00	51.51 2.45 0.00	47.94 2.15 0.00	46.79 2.10 0.00	49.46 2.13 0.00	53.65 2.46 0.00	56.28 2.42 0.00	57.07 2.61 0.00	60.66 2.83 0.00	57.38 2.68 0.00	56.45 2.74 0.00	52.89 2.33 0.00	50.33 2.26 0.00	50.10 2.20 0.00	50.16 2.21 0.00	54.60 2.70 0.00	87.49 5.34 0.00	85.61 4.62 0.00	79.13 4.34 0.00	66.82 3.60 0.00	57.93 3.28 0.00	56.26 2.83 0.00	57.57 2.74 0.00
ALBANY___1 23571	57.51 2.42 0.00	53.70 2.56 0.00	51.51 2.45 0.00	47.94 2.15 0.00	46.79 2.10 0.00	49.46 2.13 0.00	53.65 2.46 0.00	56.28 2.42 0.00	57.07 2.61 0.00	60.66 2.83 0.00	57.38 2.68 0.00	56.45 2.74 0.00	52.89 2.33 0.00	50.33 2.26 0.00	50.10 2.20 0.00	50.16 2.21 0.00	54.60 2.70 0.00	87.49 5.34 0.00	85.61 4.62 0.00	79.13 4.34 0.00	66.82 3.60 0.00	57.93 3.28 0.00	56.26 2.83 0.00	57.57 2.74 0.00
ALBANY___2 23572	57.51 2.42 0.00	53.70 2.56 0.00	51.51 2.45 0.00	47.94 2.15 0.00	46.79 2.10 0.00	49.46 2.13 0.00	53.65 2.46 0.00	56.28 2.42 0.00	57.07 2.61 0.00	60.66 2.83 0.00	57.38 2.68 0.00	56.45 2.74 0.00	52.89 2.33 0.00	50.33 2.26 0.00	50.10 2.20 0.00	50.16 2.21 0.00	54.60 2.70 0.00	87.49 5.34 0.00	85.61 4.62 0.00	79.13 4.34 0.00	66.82 3.60 0.00	57.93 3.28 0.00	56.26 2.83 0.00	57.57 2.74 0.00
ALBANY___3 23573	57.51 2.42 0.00	53.70 2.56 0.00	51.51 2.45 0.00	47.94 2.15 0.00	46.79 2.10 0.00	49.46 2.13 0.00	53.65 2.46 0.00	56.28 2.42 0.00	57.07 2.61 0.00	60.66 2.83 0.00	57.38 2.68 0.00	56.45 2.74 0.00	52.89 2.33 0.00	50.33 2.26 0.00	50.10 2.20 0.00	50.16 2.21 0.00	54.60 2.70 0.00	87.49 5.34 0.00	85.61 4.62 0.00	79.13 4.34 0.00	66.82 3.60 0.00	57.93 3.28 0.00	56.26 2.83 0.00	57.57 2.74 0.00
ALBANY___4 23574	57.51 2.42 0.00	53.70 2.56 0.00	51.51 2.45 0.00	47.94 2.15 0.00	46.79 2.10 0.00	49.46 2.13 0.00	53.65 2.46 0.00	56.28 2.42 0.00	57.07 2.61 0.00	60.66 2.83 0.00	57.38 2.68 0.00	56.45 2.74 0.00	52.89 2.33 0.00	50.33 2.26 0.00	50.10 2.20 0.00	50.16 2.21 0.00	54.60 2.70 0.00	87.49 5.34 0.00	85.61 4.62 0.00	79.13 4.34 0.00	66.82 3.60 0.00	57.93 3.28 0.00	56.26 2.83 0.00	57.57 2.74 0.00

ALCOA_RYNLDS___DRP 24188	54.92 -0.17 0.00	50.78 -0.36 0.00	48.77 -0.29 0.00	45.65 -0.14 0.00	44.56 -0.13 0.00	47.33 0.00 0.00	50.99 -0.20 0.00	54.29 0.43 0.00	55.00 0.54 0.00	58.06 0.23 0.00	55.03 0.33 0.00	53.82 0.11 0.00	50.91 0.35 0.00	48.55 0.48 0.00	48.57 0.67 0.00	48.62 0.67 0.00	52.42 0.52 0.00	82.15 0.00 0.00	81.15 0.16 0.00	74.79 0.00 0.00	63.16 -0.06 0.00	53.67 -0.98 0.00	53.06 -0.37 0.00	54.28 -0.55 0.00
ALLEGHENY___COGEN 23514	52.39 -2.70 0.00	47.87 -3.27 0.00	45.67 -3.39 0.00	42.45 -3.34 0.00	41.52 -3.17 0.00	44.30 -3.03 0.00	48.84 -2.35 0.00	50.90 -2.96 0.00	51.03 -3.43 0.00	55.11 -2.72 0.00	51.25 -3.45 0.00	50.86 -2.85 0.00	47.32 -3.24 0.00	44.56 -3.51 0.00	44.26 -3.64 0.00	44.35 -3.60 0.00	48.58 -3.32 0.00	78.70 -3.45 0.00	78.32 -2.67 0.00	72.62 -2.17 0.00	61.64 -1.58 0.00	53.61 -1.04 0.00	50.65 -2.78 0.00	51.43 -3.40 0.00
AMERICAN_REF_FUEL 24010	50.68 -4.41 0.00	46.13 -5.01 0.00	43.96 -5.10 0.00	40.84 -4.95 0.00	40.09 -4.60 0.00	42.74 -4.59 0.00	46.84 -4.35 0.00	48.69 -5.17 0.00	48.20 -6.26 0.00	51.93 -5.90 0.00	48.52 -6.18 0.00	48.07 -5.64 0.00	44.59 -5.97 0.00	42.11 -5.96 0.00	41.86 -6.04 0.00	41.96 -5.99 0.00	45.93 -5.97 0.00	74.02 -8.13 0.00	73.62 -7.37 0.00	68.21 -6.58 0.00	57.85 -5.37 0.00	51.15 -3.50 0.00	48.89 -4.54 0.00	49.46 -5.37 0.00
ARTHUR_KILL_GT_1 23520	58.89 3.80 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.81 3.02 0.00	47.51 2.82 0.00	50.31 2.98 0.00	54.72 3.53 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.38 4.49 -20.19	90.74 4.56 -32.47	89.63 4.04 -35.03	88.30 3.85 -36.38	88.52 3.78 -36.84	87.70 3.84 -35.91	107.52 4.46 -51.16	115.31 8.46 -24.70	109.47 7.94 -20.54	107.98 7.40 -25.79	107.70 6.01 -38.47	89.56 5.41 -29.50	75.87 5.02 -17.42	59.05 4.22 0.00
ARTHUR_KILL_2 23512	58.89 3.80 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.81 3.02 0.00	47.51 2.82 0.00	50.31 2.98 0.00	54.72 3.53 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.38 4.49 -20.19	90.74 4.56 -32.47	89.63 4.04 -35.03	88.30 3.85 -36.38	88.52 3.78 -36.84	87.70 3.84 -35.91	107.52 4.46 -51.16	115.31 8.46 -24.70	109.47 7.94 -20.54	107.98 7.40 -25.79	107.70 6.01 -38.47	89.56 5.41 -29.50	75.87 5.02 -17.42	59.05 4.22 0.00
ARTHUR_KILL_3 23513	58.67 3.58 0.00	54.67 3.53 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	67.43 3.88 -9.69	73.51 3.87 -15.18	76.08 4.28 -13.97	78.94 4.05 -20.19	90.37 4.19 -32.47	89.28 3.69 -35.03	87.96 3.51 -36.38	88.25 3.50 -36.85	87.36 3.50 -35.91	107.11 4.05 -51.16	114.41 7.56 -24.70	108.58 7.05 -20.54	107.16 6.58 -25.79	107.19 5.50 -38.47	89.13 4.97 -29.51	75.24 4.38 -17.43	59.11 4.28 0.00
ASHOKAN____ 23654	58.29 3.20 0.00	54.41 3.27 0.00	52.25 3.19 0.00	48.58 2.79 0.00	47.37 2.68 0.00	50.26 2.93 0.00	54.77 3.58 0.00	56.98 2.91 -0.21	57.84 3.05 -0.33	61.43 3.30 -0.30	57.55 2.41 -0.44	56.73 2.31 -0.71	53.39 2.07 -0.76	50.78 1.92 -0.79	50.57 1.87 -0.80	50.65 1.92 -0.78	55.55 2.54 -1.11	89.10 6.41 -0.54	87.27 5.83 -0.45	80.73 5.38 -0.56	68.23 4.17 -0.84	58.95 3.66 -0.64	57.23 3.42 -0.38	58.50 3.67 0.00
ASTORIA 5-9____ 23662	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA GT2____ 23536	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA GT3____ 23731	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA GT4____ 23727	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT2_1 24094	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT2_2 24095	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT2_3 24096	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT2_4 24097	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT3_1 24098	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01

ASTORIA_GT3_2 24099	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT3_3 24100	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT3_4 24101	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT4_1 24102	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT4_2 24103	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT4_3 24104	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT4_4 24105	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT_1 23523	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
ASTORIA_GT_10 24110	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
ASTORIA_GT_11 24225	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
ASTORIA_GT_12 24226	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
ASTORIA_GT_13 24227	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
ASTORIA_GT_5 24106	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT_7 24107	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA_GT_8 24108	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA__2 24149	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01

ASTORIA___3 23516	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
ASTORIA___4 23517	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.27 3.48 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.12 4.36 -70.90	129.13 4.30 -70.37	129.20 4.74 -66.63	129.18 4.38 -70.10	129.18 4.40 -71.07	129.12 3.89 -74.67	129.17 3.75 -77.35	129.17 3.74 -77.53	129.17 3.74 -77.48	129.17 4.31 -72.96	129.35 8.13 -39.07	129.26 7.61 -40.66	129.24 7.10 -47.35	129.21 5.88 -60.11	129.19 5.25 -69.29	129.13 4.76 -70.94	59.50 4.66 -0.01
ASTORIA___5 23518	59.28 4.19 0.00	55.18 4.04 0.00	52.99 3.93 0.00	49.22 3.43 0.00	47.91 3.22 0.00	50.88 3.55 0.00	55.34 4.15 0.00	129.02 4.26 -70.90	129.02 4.19 -70.37	129.03 4.57 -66.63	129.01 4.21 -70.10	129.02 4.24 -71.07	129.02 3.79 -74.67	129.03 3.61 -77.35	129.02 3.59 -77.53	129.03 3.60 -77.48	129.01 4.15 -72.96	129.02 7.80 -39.07	129.02 7.37 -40.66	129.02 6.88 -47.35	129.02 5.69 -60.11	129.02 5.08 -69.29	129.02 4.65 -70.94	59.45 4.61 -0.01
ASTRIA 10-13____ 23663	59.11 4.02 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.78 3.45 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.88 7.03 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
BARRETT 1-8___GRP4 24034	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT 9-12___GRP3 24033	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_1 23704	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_10 23701	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_11 23702	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_12 23703	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_2 23705	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_3 23706	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_4 23707	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_5 23708	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_6 23709	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_7 23710	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00

BARRETT_IC_8 23711	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT_IC_9 23700	58.12 3.03 0.00	55.08 3.94 0.00	53.13 4.07 0.00	51.73 3.76 -2.18	49.86 3.62 -1.55	51.07 3.74 0.00	55.23 4.04 0.00	64.18 3.23 -7.09	68.72 3.16 -11.10	71.17 3.12 -10.22	72.58 3.12 -14.76	80.79 3.33 -23.75	79.06 2.88 -25.62	77.41 2.74 -26.60	77.38 2.54 -26.94	76.80 2.59 -26.26	92.89 3.58 -37.41	106.95 6.74 -18.06	102.25 6.24 -15.02	98.89 5.24 -18.86	96.09 4.74 -28.13	80.81 4.59 -21.57	70.07 3.90 -12.74	59.05 4.22 0.00
BARRETT___1 23545	58.01 2.92 0.00	54.92 3.78 0.00	53.08 4.02 0.00	51.68 3.71 -2.18	49.82 3.58 -1.55	51.02 3.69 0.00	55.13 3.94 0.00	64.07 3.12 -7.09	68.45 2.89 -11.10	70.77 2.72 -10.22	72.20 2.74 -14.76	80.41 2.95 -23.75	78.76 2.58 -25.62	77.12 2.45 -26.60	77.09 2.25 -26.94	76.51 2.30 -26.26	92.53 3.22 -37.41	106.37 6.16 -18.06	101.68 5.67 -15.02	98.36 4.71 -18.86	95.65 4.30 -28.13	80.43 4.21 -21.57	69.75 3.58 -12.74	58.94 4.11 0.00
BARRETT___2 23546	57.95 2.86 0.00	54.98 3.84 0.00	53.03 3.97 0.00	51.63 3.66 -2.18	49.77 3.53 -1.55	51.02 3.69 0.00	55.13 3.94 0.00	63.91 2.96 -7.09	68.45 2.89 -11.10	70.83 2.78 -10.22	72.25 2.79 -14.76	80.47 3.01 -23.75	78.76 2.58 -25.62	77.17 2.50 -26.60	77.14 2.30 -26.94	76.56 2.35 -26.26	92.53 3.22 -37.41	106.45 6.24 -18.06	101.76 5.75 -15.02	98.36 4.71 -18.86	95.71 4.36 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.94 4.11 0.00
BEAVER RIVER___HYD 24048	56.36 1.27 0.00	52.11 0.97 0.00	49.94 0.88 0.00	46.61 0.82 0.00	45.54 0.85 0.00	48.37 1.04 0.00	52.47 1.28 0.00	55.42 1.56 0.00	56.20 1.74 0.00	59.68 1.85 0.00	56.51 1.81 0.00	55.43 1.72 0.00	52.08 1.52 0.00	49.51 1.44 0.00	49.38 1.48 0.00	49.44 1.49 0.00	53.66 1.76 0.00	85.19 3.04 0.00	84.15 3.16 0.00	77.56 2.77 0.00	65.50 2.28 0.00	56.29 1.64 0.00	54.77 1.34 0.00	56.09 1.26 0.00
BEEBEE_GT_13 23619	54.70 -0.39 0.00	50.17 -0.97 0.00	47.88 -1.18 0.00	44.55 -1.24 0.00	43.62 -1.07 0.00	46.38 -0.95 0.00	50.83 -0.36 0.00	53.32 -0.54 0.00	53.92 -0.54 0.00	58.00 0.17 0.00	53.72 -0.98 0.00	52.96 -0.75 0.00	50.46 -0.10 0.00	47.49 -0.58 0.00	47.28 -0.62 0.00	47.37 -0.58 0.00	51.74 -0.16 0.00	83.79 1.64 0.00	83.18 2.19 0.00	76.73 1.94 0.00	64.86 1.64 0.00	56.23 1.58 0.00	53.70 0.27 0.00	54.50 -0.33 0.00
BETHLEHEM___STEEL 23779	50.85 -4.24 0.00	46.18 -4.96 0.00	43.96 -5.10 0.00	40.84 -4.95 0.00	40.04 -4.65 0.00	42.83 -4.50 0.00	47.25 -3.94 0.00	49.07 -4.79 0.00	48.69 -5.77 0.00	52.68 -5.15 0.00	49.07 -5.63 0.00	48.77 -4.94 0.00	44.90 -5.66 0.00	42.30 -5.77 0.00	42.06 -5.84 0.00	42.15 -5.80 0.00	46.19 -5.71 0.00	74.76 -7.39 0.00	74.51 -6.48 0.00	69.18 -5.61 0.00	58.79 -4.43 0.00	51.70 -2.95 0.00	48.89 -4.54 0.00	49.46 -5.37 0.00
BINGHAMTON___COGEN 23790	54.26 -0.83 0.00	50.07 -1.07 0.00	47.88 -1.18 0.00	44.55 -1.24 0.00	43.53 -1.16 0.00	46.34 -0.99 0.00	50.78 -0.41 0.00	53.00 -0.86 0.00	53.37 -1.09 0.00	57.31 -0.52 0.00	53.77 -0.93 0.00	53.17 -0.54 0.00	49.25 -1.31 0.00	46.63 -1.44 0.00	46.37 -1.53 0.00	46.42 -1.53 0.00	50.50 -1.40 0.00	80.92 -1.23 0.00	80.18 -0.81 0.00	74.34 -0.45 0.00	63.09 -0.13 0.00	54.70 0.05 0.00	52.25 -1.18 0.00	53.51 -1.32 0.00
BLACK RIVER___HYD 24047	56.96 1.87 0.00	52.62 1.48 0.00	50.38 1.32 0.00	47.03 1.24 0.00	45.94 1.25 0.00	48.80 1.47 0.00	53.08 1.89 0.00	55.91 2.05 0.00	56.75 2.29 0.00	60.32 2.49 0.00	57.05 2.35 0.00	56.07 2.36 0.00	52.58 2.02 0.00	49.94 1.87 0.00	49.72 1.82 0.00	49.82 1.87 0.00	54.13 2.23 0.00	86.18 4.03 0.00	85.12 4.13 0.00	78.45 3.66 0.00	66.25 3.03 0.00	57.11 2.46 0.00	55.41 1.98 0.00	56.75 1.92 0.00
BLUE_CIRC_CHEM_DRP 24182	56.80 1.71 0.00	53.08 1.94 0.00	50.92 1.86 0.00	47.39 1.60 0.00	46.25 1.56 0.00	48.89 1.56 0.00	52.78 1.59 0.00	55.31 1.45 0.00	56.04 1.58 0.00	59.56 1.73 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.46 1.39 0.00	49.24 1.34 0.00	49.29 1.34 0.00	53.61 1.71 0.00	85.76 3.61 0.00	84.15 3.16 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
BOC_GAS_DRP 24189	56.74 1.65 0.00	53.03 1.89 0.00	50.88 1.82 0.00	47.39 1.60 0.00	46.21 1.52 0.00	48.80 1.47 0.00	52.88 1.69 0.00	55.42 1.56 0.00	56.09 1.63 0.00	59.68 1.85 0.00	56.45 1.75 0.00	55.54 1.83 0.00	52.08 1.52 0.00	49.51 1.44 0.00	49.34 1.44 0.00	49.39 1.44 0.00	53.66 1.76 0.00	85.68 3.53 0.00	84.15 3.16 0.00	77.71 2.92 0.00	65.69 2.47 0.00	56.95 2.30 0.00	55.35 1.92 0.00	56.69 1.86 0.00
BOWLINE___1 23526	57.90 2.81 0.00	54.00 2.86 0.00	51.86 2.80 0.00	48.26 2.47 0.00	47.01 2.32 0.00	49.89 2.56 0.00	54.31 3.12 0.00	54.41 3.02 2.47	53.64 3.05 3.87	57.57 3.30 3.56	52.67 3.12 5.15	48.60 3.17 8.28	44.41 2.78 8.93	41.49 2.69 9.27	41.19 2.68 9.39	41.48 2.69 9.16	42.03 3.17 13.04	82.18 6.33 6.30	81.50 5.75 5.24	73.52 5.31 6.58	57.84 4.43 9.81	51.12 3.99 7.52	52.57 3.58 4.44	58.34 3.51 0.00
BOWLINE___2 23595	57.90 2.81 0.00	54.00 2.86 0.00	51.86 2.80 0.00	48.22 2.43 0.00	47.01 2.32 0.00	49.89 2.56 0.00	54.26 3.07 0.00	54.39 3.02 2.49	53.61 3.05 3.90	57.54 3.30 3.59	52.63 3.12 5.19	48.59 3.22 8.34	44.34 2.78 9.00	41.41 2.69 9.35	41.11 2.68 9.47	41.41 2.69 9.23	41.93 3.17 13.14	82.04 6.24 6.35	81.46 5.75 5.28	73.47 5.31 6.63	57.70 4.36 9.88	51.06 3.99 7.58	52.53 3.58 4.48	58.28 3.45 0.00
BROOKHAVEN___DRP 24191	56.80 1.71 0.00	54.72 3.58 0.00	52.99 3.93 0.00	51.68 3.71 -2.18	49.64 3.40 -1.55	50.50 3.17 0.00	54.21 3.02 0.00	63.00 2.05 -7.09	67.96 2.40 -11.10	70.36 2.31 -10.22	71.87 2.41 -14.76	80.09 2.63 -23.75	78.46 2.28 -25.62	76.79 2.12 -26.60	76.66 1.82 -26.94	76.08 1.87 -26.26	92.32 3.01 -37.41	105.30 5.09 -18.06	100.71 4.70 -15.02	97.24 3.59 -18.86	95.33 3.98 -28.13	80.43 4.21 -21.57	69.70 3.53 -12.74	57.96 3.13 0.00
BROOKLYN_NAVY_YARD 23515	58.62 3.53 0.00	54.57 3.43 0.00	52.45 3.39 0.00	48.72 2.93 0.00	47.46 2.77 0.00	50.45 3.12 0.00	55.03 3.84 0.00	67.54 3.99 -9.69	73.62 3.98 -15.18	76.14 4.34 -13.97	78.99 4.10 -20.19	90.37 4.19 -32.47	89.28 3.69 -35.03	88.01 3.56 -36.38	88.25 3.50 -36.85	87.41 3.55 -35.91	107.16 4.10 -51.16	114.49 7.64 -24.70	108.66 7.13 -20.54	107.24 6.66 -25.79	107.25 5.56 -38.47	89.13 4.97 -29.51	75.29 4.43 -17.43	59.11 4.28 0.00
BURROWS___LYONSDAL 23803	56.25 1.16 0.00	52.11 0.97 0.00	49.94 0.88 0.00	46.61 0.82 0.00	45.49 0.80 0.00	48.23 0.90 0.00	52.37 1.18 0.00	55.15 1.29 0.00	55.82 1.36 0.00	59.39 1.56 0.00	56.18 1.48 0.00	55.21 1.50 0.00	51.82 1.26 0.00	49.22 1.15 0.00	49.05 1.15 0.00	49.10 1.15 0.00	53.30 1.40 0.00	84.78 2.63 0.00	83.66 2.67 0.00	77.18 2.39 0.00	65.18 1.96 0.00	56.29 1.64 0.00	54.71 1.28 0.00	56.04 1.21 0.00

CALPINE BETH_PAGE_GT4 24209	58.06 2.97 0.00	55.18 4.04 0.00	53.28 4.22 0.00	51.86 3.89 -2.18	49.99 3.75 -1.55	51.16 3.83 0.00	55.23 4.04 0.00	64.29 3.34 -7.09	69.10 3.54 -11.10	71.69 3.64 -10.22	73.07 3.61 -14.76	81.27 3.81 -23.75	79.47 3.29 -25.62	77.79 3.12 -26.60	77.71 2.87 -26.94	77.13 2.92 -26.26	93.31 4.00 -37.41	107.77 7.56 -18.06	103.14 7.13 -15.02	99.71 6.06 -18.86	96.79 5.44 -28.13	81.41 5.19 -21.57	70.60 4.43 -12.74	59.05 4.22 0.00
CALSPAN___DRP 24200	50.85 -4.24 0.00	46.18 -4.96 0.00	43.96 -5.10 0.00	40.84 -4.95 0.00	40.04 -4.65 0.00	42.83 -4.50 0.00	47.25 -3.94 0.00	49.07 -4.79 0.00	48.69 -5.77 0.00	52.68 -5.15 0.00	49.07 -5.63 0.00	48.77 -4.94 0.00	44.90 -5.66 0.00	42.30 -5.77 0.00	42.06 -5.84 0.00	42.15 -5.80 0.00	46.19 -5.71 0.00	74.76 -7.39 0.00	74.51 -6.48 0.00	69.18 -5.61 0.00	58.79 -4.43 0.00	51.70 -2.95 0.00	48.89 -4.54 0.00	49.46 -5.37 0.00
CARR STREET_E_SYR 24060	54.15 -0.94 0.00	50.17 -0.97 0.00	48.03 -1.03 0.00	44.83 -0.96 0.00	43.75 -0.94 0.00	46.38 -0.95 0.00	50.42 -0.77 0.00	52.84 -1.02 0.00	53.32 -1.14 0.00	56.79 -1.04 0.00	53.66 -1.04 0.00	52.80 -0.91 0.00	49.50 -1.06 0.00	46.96 -1.11 0.00	46.70 -1.20 0.00	46.75 -1.20 0.00	50.65 -1.25 0.00	80.42 -1.73 0.00	79.45 -1.54 0.00	73.37 -1.42 0.00	62.08 -1.14 0.00	53.99 -0.66 0.00	52.52 -0.91 0.00	54.01 -0.82 0.00
CARTHAGE___PAPER 23857	56.80 1.71 0.00	52.47 1.33 0.00	50.29 1.23 0.00	46.93 1.14 0.00	45.81 1.12 0.00	48.66 1.33 0.00	52.88 1.69 0.00	55.80 1.94 0.00	56.58 2.12 0.00	60.14 2.31 0.00	56.89 2.19 0.00	55.86 2.15 0.00	52.43 1.87 0.00	49.80 1.73 0.00	49.62 1.72 0.00	49.72 1.77 0.00	54.03 2.13 0.00	85.85 3.70 0.00	84.88 3.89 0.00	78.23 3.44 0.00	66.07 2.85 0.00	56.84 2.19 0.00	55.19 1.76 0.00	56.53 1.70 0.00
CE_DUNWOOD___DRP 24194	58.29 3.20 0.00	54.36 3.22 0.00	52.20 3.14 0.00	48.58 2.79 0.00	47.33 2.64 0.00	50.22 2.89 0.00	54.67 3.48 0.00	53.72 3.50 3.64	52.30 3.54 5.70	56.40 3.82 5.25	50.79 3.67 7.58	45.33 3.81 12.19	40.75 3.34 13.15	37.63 3.22 13.66	37.22 3.16 13.84	37.67 3.21 13.49	36.43 3.74 19.21	79.93 7.06 9.28	79.76 6.48 7.71	71.09 5.98 9.68	53.83 5.06 14.45	48.16 4.59 11.08	50.95 4.06 6.54	58.72 3.89 0.00
CE_MILLWOOD___DRP 24193	58.17 3.08 0.00	54.26 3.12 0.00	52.10 3.04 0.00	48.45 2.66 0.00	47.24 2.55 0.00	50.12 2.79 0.00	54.52 3.33 0.00	54.26 3.39 2.99	53.16 3.38 4.68	57.22 3.70 4.31	51.98 3.50 6.22	47.30 3.60 10.01	42.95 3.19 10.80	39.93 3.08 11.22	39.56 3.02 11.36	39.90 3.02 11.07	39.71 3.58 15.77	81.35 6.82 7.62	80.90 6.24 6.33	72.67 5.83 7.95	56.23 4.87 11.86	49.98 4.43 9.10	52.01 3.95 5.37	58.56 3.73 0.00
CE_NYC2_DRP 24202	59.11 4.02 0.00	54.98 3.84 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.82 3.13 0.00	50.74 3.41 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.85 4.32 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.76 3.75 -33.94	85.96 3.69 -34.37	85.19 3.74 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.68 7.53 -19.16	105.81 6.96 -24.06	104.99 5.88 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
CE_NYC_DRP 24195	58.84 3.75 0.00	54.82 3.68 0.00	52.64 3.58 0.00	48.95 3.16 0.00	47.68 2.99 0.00	50.64 3.31 0.00	55.18 3.99 0.00	67.78 4.09 -9.83	73.93 4.08 -15.39	76.44 4.45 -14.16	79.38 4.21 -20.47	90.93 4.30 -32.92	89.87 3.79 -35.52	88.60 3.65 -36.88	88.85 3.59 -37.36	87.96 3.60 -36.41	107.97 4.20 -51.87	115.00 7.80 -25.05	109.03 7.21 -20.83	107.67 6.73 -26.15	107.86 5.63 -39.01	89.64 5.08 -29.91	75.64 4.54 -17.67	59.22 4.39 0.00
CH_MIDHUDSON___DRP 24192	58.06 2.97 0.00	54.11 2.97 0.00	51.95 2.89 0.00	48.35 2.56 0.00	47.10 2.41 0.00	49.98 2.65 0.00	54.36 3.17 0.00	57.13 3.02 -0.25	57.79 2.94 -0.39	61.43 3.24 -0.36	58.17 2.95 -0.52	57.55 3.01 -0.83	54.09 2.63 -0.90	51.55 2.55 -0.93	51.39 2.54 -0.95	51.41 2.54 -0.92	56.22 3.01 -1.31	88.86 6.08 -0.63	87.03 5.51 -0.53	80.61 5.16 -0.66	68.45 4.24 -0.99	59.29 3.88 -0.76	57.51 3.63 -0.45	58.50 3.67 0.00
CH_MISC_IPPS 23765	57.84 2.75 0.00	53.54 2.40 0.00	51.42 2.36 0.00	47.85 2.06 0.00	46.61 1.92 0.00	49.46 2.13 0.00	53.85 2.66 0.00	56.51 2.42 -0.23	57.05 2.23 -0.36	60.59 2.43 -0.33	57.31 2.13 -0.48	56.63 2.15 -0.77	53.26 1.87 -0.83	50.76 1.83 -0.86	50.59 1.82 -0.87	50.62 1.82 -0.85	55.39 2.28 -1.21	87.83 5.09 -0.59	85.93 4.45 -0.49	79.59 4.19 -0.61	67.48 3.35 -0.91	58.46 3.11 -0.70	57.21 3.37 -0.41	58.61 3.78 0.00
CH_RES_BVR_FALLS 23983	54.92 -0.17 0.00	50.99 -0.15 0.00	48.91 -0.15 0.00	45.65 -0.14 0.00	44.60 -0.09 0.00	47.24 -0.09 0.00	51.04 -0.15 0.00	53.86 0.00 0.00	54.46 0.00 0.00	57.77 -0.06 0.00	54.70 0.00 0.00	53.66 -0.05 0.00	50.56 0.00 0.00	48.12 0.05 0.00	47.95 0.05 0.00	48.00 0.05 0.00	51.90 0.00 0.00	81.99 -0.16 0.00	80.83 -0.16 0.00	74.64 -0.15 0.00	63.09 -0.13 0.00	54.32 -0.33 0.00	53.22 -0.21 0.00	54.61 -0.22 0.00
CH_RES_NIAGARA 23895	50.74 -4.35 0.00	46.23 -4.91 0.00	44.06 -5.00 0.00	40.94 -4.85 0.00	40.18 -4.51 0.00	42.83 -4.50 0.00	46.89 -4.30 0.00	48.80 -5.06 0.00	48.25 -6.21 0.00	51.93 -5.90 0.00	48.52 -6.18 0.00	48.07 -5.64 0.00	44.64 -5.92 0.00	42.16 -5.91 0.00	41.91 -5.99 0.00	42.00 -5.95 0.00	45.98 -5.92 0.00	74.10 -8.05 0.00	73.62 -7.37 0.00	68.21 -6.58 0.00	57.85 -5.37 0.00	51.15 -3.50 0.00	49.05 -4.38 0.00	49.57 -5.26 0.00
CH_RES_SYRACUSE 23985	54.37 -0.72 0.00	50.32 -0.82 0.00	48.18 -0.88 0.00	44.97 -0.82 0.00	43.89 -0.80 0.00	46.53 -0.80 0.00	50.63 -0.56 0.00	53.00 -0.86 0.00	53.53 -0.93 0.00	57.02 -0.81 0.00	53.88 -0.82 0.00	53.01 -0.70 0.00	49.75 -0.81 0.00	47.20 -0.87 0.00	46.94 -0.96 0.00	46.94 -1.01 0.00	50.71 -1.19 0.00	80.34 -1.81 0.00	79.29 -1.70 0.00	73.22 -1.57 0.00	62.08 -1.14 0.00	53.99 -0.66 0.00	52.74 -0.69 0.00	54.23 -0.60 0.00
CORNELL____ 23752	52.56 -2.53 0.00	48.43 -2.71 0.00	46.26 -2.80 0.00	43.09 -2.70 0.00	42.10 -2.59 0.00	44.77 -2.56 0.00	48.99 -2.20 0.00	51.27 -2.59 0.00	51.85 -2.61 0.00	55.57 -2.26 0.00	52.29 -2.41 0.00	51.62 -2.09 0.00	48.18 -2.38 0.00	45.62 -2.45 0.00	45.22 -2.68 0.00	45.26 -2.69 0.00	49.46 -2.44 0.00	79.44 -2.71 0.00	78.64 -2.35 0.00	72.62 -2.17 0.00	61.45 -1.77 0.00	53.28 -1.37 0.00	51.08 -2.35 0.00	52.25 -2.58 0.00
COXSACKIE___GT 23611	57.79 2.70 0.00	53.90 2.76 0.00	51.71 2.65 0.00	48.13 2.34 0.00	46.92 2.23 0.00	49.74 2.41 0.00	54.16 2.97 0.00	56.47 2.42 -0.19	57.32 2.56 -0.30	60.94 2.83 -0.28	57.29 2.19 -0.40	56.50 2.15 -0.64	53.07 1.82 -0.69	50.52 1.73 -0.72	50.31 1.68 -0.73	50.43 1.77 -0.71	55.19 2.28 -1.01	88.23 5.59 -0.49	86.42 5.02 -0.41	79.94 4.64 -0.51	67.52 3.54 -0.76	58.45 3.22 -0.58	56.66 2.89 -0.34	57.96 3.13 0.00
CRESCENT___HYD 24018	57.84 2.75 0.00	54.00 2.86 0.00	51.71 2.65 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.60 2.27 0.00	53.85 2.66 0.00	56.61 2.75 0.00	57.51 3.05 0.00	61.18 3.35 0.00	57.82 3.12 0.00	56.88 3.17 0.00	53.19 2.63 0.00	50.67 2.60 0.00	50.39 2.49 0.00	50.44 2.49 0.00	55.07 3.17 0.00	88.48 6.33 0.00	86.50 5.51 0.00	79.88 5.09 0.00	67.33 4.11 0.00	58.37 3.72 0.00	56.64 3.21 0.00	57.96 3.13 0.00

CRUCIBLE_METL_DRP 24180	54.37 -0.72 0.00	50.32 -0.82 0.00	48.18 -0.88 0.00	44.97 -0.82 0.00	43.89 -0.80 0.00	46.53 -0.80 0.00	50.63 -0.56 0.00	53.00 -0.86 0.00	53.53 -0.93 0.00	57.02 -0.81 0.00	53.88 -0.82 0.00	53.01 -0.70 0.00	49.75 -0.81 0.00	47.20 -0.87 0.00	46.94 -0.96 0.00	46.94 -1.01 0.00	50.71 -1.19 0.00	80.34 -1.81 0.00	79.29 -1.70 0.00	73.22 -1.57 0.00	62.08 -1.14 0.00	53.99 -0.66 0.00	52.74 -0.69 0.00	54.23 -0.60 0.00
CSC___481_PGEN 24222	56.91 1.82 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.68 3.44 -1.55	50.60 3.27 0.00	54.26 3.07 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.31 3.66 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.01 3.18 0.00
DANSKAMMER___1 23586	57.84 2.75 0.00	53.54 2.40 0.00	51.42 2.36 0.00	47.85 2.06 0.00	46.61 1.92 0.00	49.46 2.13 0.00	53.85 2.66 0.00	56.51 2.42 -0.23	57.05 2.23 -0.36	60.59 2.43 -0.33	57.31 2.13 -0.48	56.63 2.15 -0.77	53.26 1.87 -0.83	50.76 1.83 -0.86	50.59 1.82 -0.87	50.62 1.82 -0.85	55.39 2.28 -1.21	87.83 5.09 -0.59	85.93 4.45 -0.49	79.59 4.19 -0.61	67.48 3.35 -0.91	58.46 3.11 -0.70	57.21 3.37 -0.41	58.61 3.78 0.00
DANSKAMMER___2 23589	57.84 2.75 0.00	53.54 2.40 0.00	51.42 2.36 0.00	47.85 2.06 0.00	46.61 1.92 0.00	49.46 2.13 0.00	53.85 2.66 0.00	56.51 2.42 -0.23	57.05 2.23 -0.36	60.59 2.43 -0.33	57.31 2.13 -0.48	56.63 2.15 -0.77	53.26 1.87 -0.83	50.76 1.83 -0.86	50.59 1.82 -0.87	50.62 1.82 -0.85	55.39 2.28 -1.21	87.83 5.09 -0.59	85.93 4.45 -0.49	79.59 4.19 -0.61	67.48 3.35 -0.91	58.46 3.11 -0.70	57.21 3.37 -0.41	58.61 3.78 0.00
DANSKAMMER___3 23590	57.73 2.64 0.00	53.44 2.30 0.00	51.32 2.26 0.00	47.76 1.97 0.00	46.57 1.88 0.00	49.37 2.04 0.00	53.75 2.56 0.00	56.41 2.32 -0.23	56.83 2.01 -0.36	60.36 2.20 -0.33	57.09 1.91 -0.48	56.41 1.93 -0.77	53.06 1.67 -0.83	50.56 1.63 -0.86	50.40 1.63 -0.87	50.48 1.68 -0.85	55.19 2.08 -1.21	87.50 4.76 -0.59	85.61 4.13 -0.49	79.29 3.89 -0.61	67.23 3.10 -0.91	58.25 2.90 -0.70	57.10 3.26 -0.41	58.61 3.78 0.00
DANSKAMMER___4 23591	57.73 2.64 0.00	53.34 2.20 0.00	51.22 2.16 0.00	47.67 1.88 0.00	46.43 1.74 0.00	49.27 1.94 0.00	53.65 2.46 0.00	56.30 2.21 -0.23	56.83 2.01 -0.36	60.36 2.20 -0.33	57.09 1.91 -0.48	56.41 1.93 -0.77	53.06 1.67 -0.83	50.56 1.63 -0.86	50.40 1.63 -0.87	50.43 1.63 -0.85	55.19 2.08 -1.21	87.50 4.76 -0.59	85.61 4.13 -0.49	79.21 3.81 -0.61	67.23 3.10 -0.91	58.25 2.90 -0.70	57.15 3.31 -0.41	58.61 3.78 0.00
DANSKAMMER___DIESEL 23592	57.84 2.75 0.00	53.54 2.40 0.00	51.42 2.36 0.00	47.85 2.06 0.00	46.61 1.92 0.00	49.46 2.13 0.00	53.85 2.66 0.00	56.51 2.42 -0.23	57.05 2.23 -0.36	60.59 2.43 -0.33	57.31 2.13 -0.48	56.63 2.15 -0.77	53.26 1.87 -0.83	50.76 1.83 -0.86	50.59 1.82 -0.87	50.62 1.82 -0.85	55.39 2.28 -1.21	87.83 5.09 -0.59	85.93 4.45 -0.49	79.59 4.19 -0.61	67.48 3.35 -0.91	58.46 3.11 -0.70	57.21 3.37 -0.41	58.61 3.78 0.00
DASHVILLE___HYD 23610	58.23 3.14 0.00	54.21 3.07 0.00	52.05 2.99 0.00	48.40 2.61 0.00	47.19 2.50 0.00	50.07 2.74 0.00	54.57 3.38 0.00	56.88 3.02 0.00	57.40 2.94 0.00	61.01 3.18 0.00	57.44 2.74 0.00	56.45 2.74 0.00	52.99 2.43 0.00	50.38 2.31 0.00	50.20 2.30 0.00	50.30 2.35 0.00	54.75 2.85 0.00	88.39 6.24 0.00	86.58 5.59 0.00	80.03 5.24 0.00	67.33 4.11 0.00	58.48 3.83 0.00	57.12 3.69 0.00	58.78 3.95 0.00
DOGLEVILLE___HYD 23807	58.01 2.92 0.00	53.75 2.61 0.00	51.51 2.45 0.00	48.03 2.24 0.00	46.88 2.19 0.00	49.70 2.37 0.00	54.01 2.82 0.00	56.82 2.96 0.00	57.62 3.16 0.00	61.42 3.59 0.00	58.09 3.39 0.00	57.15 3.44 0.00	53.59 3.03 0.00	50.91 2.84 0.00	50.68 2.78 0.00	50.73 2.78 0.00	55.12 3.22 0.00	87.90 5.75 0.00	86.74 5.75 0.00	80.03 5.24 0.00	67.58 4.36 0.00	58.31 3.66 0.00	56.48 3.05 0.00	57.79 2.96 0.00
DUNKIRK___1 23563	48.92 -6.17 0.00	44.24 -6.90 0.00	42.09 -6.97 0.00	38.97 -6.82 0.00	38.25 -6.44 0.00	41.22 -6.11 0.00	45.97 -5.22 0.00	47.61 -6.25 0.00	47.38 -7.08 0.00	51.53 -6.30 0.00	47.86 -6.84 0.00	47.80 -5.91 0.00	43.23 -7.33 0.00	40.57 -7.50 0.00	40.33 -7.57 0.00	40.42 -7.53 0.00	44.37 -7.53 0.00	72.21 -9.94 0.00	72.16 -8.83 0.00	67.31 -7.48 0.00	57.53 -5.69 0.00	50.22 -4.43 0.00	46.38 -7.05 0.00	47.04 -7.79 0.00
DUNKIRK___2 23564	48.92 -6.17 0.00	44.24 -6.90 0.00	42.09 -6.97 0.00	38.97 -6.82 0.00	38.25 -6.44 0.00	41.22 -6.11 0.00	45.97 -5.22 0.00	47.61 -6.25 0.00	47.38 -7.08 0.00	51.53 -6.30 0.00	47.86 -6.84 0.00	47.80 -5.91 0.00	43.23 -7.33 0.00	40.57 -7.50 0.00	40.33 -7.57 0.00	40.42 -7.53 0.00	44.37 -7.53 0.00	72.21 -9.94 0.00	72.16 -8.83 0.00	67.31 -7.48 0.00	57.53 -5.69 0.00	50.22 -4.43 0.00	46.38 -7.05 0.00	47.04 -7.79 0.00
DUNKIRK___3 23565	49.53 -5.56 0.00	44.85 -6.29 0.00	42.68 -6.38 0.00	39.56 -6.23 0.00	38.79 -5.90 0.00	41.75 -5.58 0.00	46.43 -4.76 0.00	48.10 -5.76 0.00	47.87 -6.59 0.00	51.99 -5.84 0.00	48.30 -6.40 0.00	48.18 -5.53 0.00	43.78 -6.78 0.00	41.15 -6.92 0.00	40.91 -6.99 0.00	41.00 -6.95 0.00	44.94 -6.96 0.00	73.03 -9.12 0.00	72.97 -8.02 0.00	67.98 -6.81 0.00	58.04 -5.18 0.00	50.72 -3.93 0.00	47.13 -6.30 0.00	47.76 -7.07 0.00
DUNKIRK___4 23566	49.53 -5.56 0.00	44.85 -6.29 0.00	42.68 -6.38 0.00	39.56 -6.23 0.00	38.79 -5.90 0.00	41.75 -5.58 0.00	46.43 -4.76 0.00	48.10 -5.76 0.00	47.87 -6.59 0.00	51.99 -5.84 0.00	48.30 -6.40 0.00	48.18 -5.53 0.00	43.78 -6.78 0.00	41.15 -6.92 0.00	40.91 -6.99 0.00	41.00 -6.95 0.00	44.94 -6.96 0.00	73.03 -9.12 0.00	72.97 -8.02 0.00	67.98 -6.81 0.00	58.04 -5.18 0.00	50.72 -3.93 0.00	47.13 -6.30 0.00	47.76 -7.07 0.00
EAST HAMPTON___GT 23717	59.33 4.24 0.00	56.87 5.73 0.00	54.90 5.84 0.00	53.42 5.45 -2.18	51.38 5.14 -1.55	52.44 5.11 0.00	56.46 5.27 0.00	65.53 4.58 -7.09	70.73 5.17 -11.10	73.31 5.26 -10.22	74.71 5.25 -14.76	82.99 5.53 -23.75	81.03 4.85 -25.62	79.19 4.52 -26.60	78.96 4.12 -26.94	78.43 4.22 -26.26	95.12 5.81 -37.41	110.40 10.19 -18.06	105.81 9.80 -15.02	101.80 8.15 -18.86	99.06 7.71 -28.13	83.65 7.43 -21.57	72.47 6.30 -12.74	60.53 5.70 0.00
EAST RIVER___6 23660	58.95 3.86 0.00	54.87 3.73 0.00	52.69 3.63 0.00	49.00 3.21 0.00	47.73 3.04 0.00	50.74 3.41 0.00	55.29 4.10 0.00	67.75 4.20 -9.69	73.78 4.14 -15.18	76.37 4.57 -13.97	79.21 4.32 -20.19	90.58 4.40 -32.47	89.48 3.89 -35.03	88.20 3.75 -36.38	88.44 3.69 -36.85	87.55 3.69 -35.91	107.32 4.26 -51.16	114.82 7.97 -24.70	108.90 7.37 -20.54	107.46 6.88 -25.79	107.44 5.75 -38.47	89.30 5.14 -29.51	75.45 4.59 -17.43	59.33 4.50 0.00
EAST RIVER___7 23524	58.95 3.86 0.00	54.87 3.73 0.00	52.69 3.63 0.00	49.00 3.21 0.00	47.73 3.04 0.00	50.74 3.41 0.00	55.29 4.10 0.00	67.75 4.20 -9.69	73.78 4.14 -15.18	76.37 4.57 -13.97	79.21 4.32 -20.19	90.58 4.40 -32.47	89.48 3.89 -35.03	88.20 3.75 -36.38	88.44 3.69 -36.85	87.55 3.69 -35.91	107.32 4.26 -51.16	114.82 7.97 -24.70	108.90 7.37 -20.54	107.46 6.88 -25.79	107.44 5.75 -38.47	89.30 5.14 -29.51	75.45 4.59 -17.43	59.33 4.50 0.00

EAST_HAMPTON___DIESEL 23722	59.33 4.24 0.00	56.87 5.73 0.00	54.90 5.84 0.00	53.42 5.45 -2.18	51.38 5.14 -1.55	52.44 5.11 0.00	56.46 5.27 0.00	65.53 4.58 -7.09	70.73 5.17 -11.10	73.31 5.26 -10.22	74.71 5.25 -14.76	82.99 5.53 -23.75	81.03 4.85 -25.62	79.19 4.52 -26.60	78.96 4.12 -26.94	78.43 4.22 -26.26	95.12 5.81 -37.41	110.40 10.19 -18.06	105.81 9.80 -15.02	101.80 8.15 -18.86	99.06 7.71 -28.13	83.65 7.43 -21.57	72.47 6.30 -12.74	60.53 5.70 0.00
ELEC_TRO_TEK 24086	57.90 2.81 0.00	54.82 3.68 0.00	52.89 3.83 0.00	51.50 3.53 -2.18	49.64 3.40 -1.55	50.78 3.45 0.00	54.93 3.74 0.00	64.07 3.12 -7.09	68.83 3.27 -11.10	71.40 3.35 -10.22	72.80 3.34 -14.76	80.95 3.49 -23.75	79.21 3.03 -25.62	77.55 2.88 -26.60	77.52 2.68 -26.94	76.94 2.73 -26.26	92.94 3.63 -37.41	107.19 6.98 -18.06	102.49 6.48 -15.02	99.26 5.61 -18.86	96.34 4.99 -28.13	80.97 4.75 -21.57	70.28 4.11 -12.74	58.78 3.95 0.00
E_CANADA_CAP_HY 24051	56.63 1.54 0.00	52.78 1.64 0.00	50.53 1.47 0.00	47.07 1.28 0.00	45.94 1.25 0.00	48.61 1.28 0.00	52.78 1.59 0.00	55.42 1.56 0.00	56.31 1.85 0.00	59.85 2.02 0.00	56.51 1.81 0.00	55.54 1.83 0.00	51.93 1.37 0.00	49.37 1.30 0.00	49.10 1.20 0.00	49.20 1.25 0.00	53.61 1.71 0.00	86.59 4.44 0.00	84.31 3.32 0.00	78.01 3.22 0.00	65.94 2.72 0.00	57.11 2.46 0.00	55.30 1.87 0.00	56.64 1.81 0.00
E_CANADA_MHWK_HY 24050	58.01 2.92 0.00	53.75 2.61 0.00	51.51 2.45 0.00	48.03 2.24 0.00	46.88 2.19 0.00	49.70 2.37 0.00	54.01 2.82 0.00	56.82 2.96 0.00	57.62 3.16 0.00	61.42 3.59 0.00	58.09 3.39 0.00	57.15 3.44 0.00	53.59 3.03 0.00	50.91 2.84 0.00	50.68 2.78 0.00	50.73 2.78 0.00	55.12 3.22 0.00	87.90 5.75 0.00	86.74 5.75 0.00	80.03 5.24 0.00	67.58 4.36 0.00	58.31 3.66 0.00	56.48 3.05 0.00	57.79 2.96 0.00
E_FISHKILL___LBMP 23776	58.06 2.97 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.31 3.12 0.00	58.12 3.07 -1.19	59.42 3.10 -1.86	62.89 3.35 -1.71	60.34 3.17 -2.47	60.97 3.28 -3.98	57.73 2.88 -4.29	55.32 2.79 -4.46	55.19 2.78 -4.51	55.13 2.78 -4.40	61.39 3.22 -6.27	91.42 6.24 -3.03	89.18 5.67 -2.52	83.19 5.24 -3.16	72.29 4.36 -4.71	62.31 4.04 -3.62	59.26 3.69 -2.14	58.39 3.56 0.00
FAR ROCKAWAY___4 23548	59.44 4.35 0.00	56.15 5.01 0.00	54.11 5.05 0.00	52.64 4.67 -2.18	50.75 4.51 -1.55	52.06 4.73 0.00	56.36 5.17 0.00	65.53 4.58 -7.09	70.30 4.74 -11.10	72.97 4.92 -10.22	74.27 4.81 -14.76	82.45 4.99 -23.75	80.58 4.40 -25.62	78.80 4.13 -26.60	78.77 3.93 -26.94	78.19 3.98 -26.26	94.45 5.14 -37.41	109.90 9.69 -18.06	105.16 9.15 -15.02	101.58 7.93 -18.86	98.24 6.89 -28.13	82.67 6.45 -21.57	71.67 5.50 -12.74	60.31 5.48 0.00
FENNER___WINDPWR 24204	56.03 0.94 0.00	51.91 0.77 0.00	49.70 0.64 0.00	46.34 0.55 0.00	45.27 0.58 0.00	47.99 0.66 0.00	52.16 0.97 0.00	54.83 0.97 0.00	55.44 0.98 0.00	59.10 1.27 0.00	55.85 1.15 0.00	54.89 1.18 0.00	51.47 0.91 0.00	48.89 0.82 0.00	48.62 0.72 0.00	48.67 0.72 0.00	52.89 0.99 0.00	84.20 2.05 0.00	83.10 2.11 0.00	76.73 1.94 0.00	64.86 1.64 0.00	56.13 1.48 0.00	54.45 1.02 0.00	55.87 1.04 0.00
FIBERTEK___ENERGY 23856	54.37 -0.72 0.00	50.32 -0.82 0.00	48.18 -0.88 0.00	44.97 -0.82 0.00	43.89 -0.80 0.00	46.53 -0.80 0.00	50.63 -0.56 0.00	53.00 -0.86 0.00	53.53 -0.93 0.00	57.02 -0.81 0.00	53.88 -0.82 0.00	53.01 -0.70 0.00	49.75 -0.81 0.00	47.20 -0.87 0.00	46.94 -0.96 0.00	46.94 -1.01 0.00	50.71 -1.19 0.00	80.34 -1.81 0.00	79.29 -1.70 0.00	73.22 -1.57 0.00	62.08 -1.14 0.00	53.99 -0.66 0.00	52.74 -0.69 0.00	54.23 -0.60 0.00
FITZPATRICK____ 23598	53.05 -2.04 0.00	49.20 -1.94 0.00	47.15 -1.91 0.00	44.00 -1.79 0.00	42.99 -1.70 0.00	45.48 -1.85 0.00	49.35 -1.84 0.00	51.76 -2.10 0.00	52.23 -2.23 0.00	55.52 -2.31 0.00	52.46 -2.24 0.00	51.56 -2.15 0.00	48.49 -2.07 0.00	46.05 -2.02 0.00	45.84 -2.06 0.00	45.89 -2.06 0.00	49.62 -2.28 0.00	78.45 -3.70 0.00	77.43 -3.56 0.00	71.50 -3.29 0.00	60.50 -2.72 0.00	52.57 -2.08 0.00	51.40 -2.03 0.00	52.97 -1.86 0.00
FORT ORANGE____ 23900	57.73 2.64 0.00	53.90 2.76 0.00	51.66 2.60 0.00	48.13 2.34 0.00	46.92 2.23 0.00	49.60 2.27 0.00	53.85 2.66 0.00	56.50 2.64 0.00	57.29 2.83 0.00	60.89 3.06 0.00	57.60 2.90 0.00	56.66 2.95 0.00	53.09 2.53 0.00	50.52 2.45 0.00	50.29 2.39 0.00	50.35 2.40 0.00	54.81 2.91 0.00	87.24 5.09 0.00	85.36 4.37 0.00	78.83 4.04 0.00	66.57 3.35 0.00	58.20 3.55 0.00	56.53 3.10 0.00	57.85 3.02 0.00
FORT_DRUM_COGEN 23780	56.96 1.87 0.00	52.62 1.48 0.00	50.38 1.32 0.00	47.03 1.24 0.00	45.94 1.25 0.00	48.80 1.47 0.00	53.08 1.89 0.00	55.96 2.10 0.00	56.75 2.29 0.00	60.37 2.54 0.00	57.11 2.41 0.00	56.07 2.36 0.00	52.58 2.02 0.00	49.94 1.87 0.00	49.77 1.87 0.00	49.87 1.92 0.00	54.18 2.28 0.00	86.18 4.03 0.00	85.20 4.21 0.00	78.53 3.74 0.00	66.32 3.10 0.00	57.11 2.46 0.00	55.41 1.98 0.00	56.75 1.92 0.00
FPL_FAR_ROCK_GT1 24212	59.44 4.35 0.00	56.15 5.01 0.00	54.11 5.05 0.00	52.64 4.67 -2.18	50.75 4.51 -1.55	52.06 4.73 0.00	56.36 5.17 0.00	65.53 4.58 -7.09	70.30 4.74 -11.10	72.97 4.92 -10.22	74.27 4.81 -14.76	82.45 4.99 -23.75	80.58 4.40 -25.62	78.80 4.13 -26.60	78.77 3.93 -26.94	78.19 3.98 -26.26	94.45 5.14 -37.41	109.90 9.69 -18.06	105.16 9.15 -15.02	101.58 7.93 -18.86	98.24 6.89 -28.13	82.67 6.45 -21.57	71.67 5.50 -12.74	60.31 5.48 0.00
FRANKLIN_FALL_HYD 24054	54.76 -0.33 0.00	50.58 -0.56 0.00	48.62 -0.44 0.00	45.52 -0.27 0.00	44.38 -0.31 0.00	47.19 -0.14 0.00	50.88 -0.31 0.00	54.24 0.38 0.00	55.00 0.54 0.00	57.95 0.12 0.00	54.97 0.27 0.00	53.71 0.00 0.00	50.81 0.25 0.00	48.50 0.43 0.00	48.57 0.67 0.00	48.62 0.67 0.00	52.42 0.52 0.00	82.07 -0.08 0.00	81.07 0.08 0.00	74.72 -0.07 0.00	63.03 -0.19 0.00	53.45 -1.20 0.00	52.90 -0.53 0.00	54.12 -0.71 0.00
FULTON COGEN____ 23766	53.99 -1.10 0.00	50.07 -1.07 0.00	47.93 -1.13 0.00	44.74 -1.05 0.00	43.66 -1.03 0.00	46.29 -1.04 0.00	50.27 -0.92 0.00	52.67 -1.19 0.00	53.15 -1.31 0.00	56.56 -1.27 0.00	53.50 -1.20 0.00	52.64 -1.07 0.00	49.40 -1.16 0.00	46.92 -1.15 0.00	46.65 -1.25 0.00	46.66 -1.29 0.00	50.55 -1.35 0.00	80.01 -2.14 0.00	79.05 -1.94 0.00	72.92 -1.87 0.00	61.70 -1.52 0.00	53.78 -0.87 0.00	52.41 -1.02 0.00	53.90 -0.93 0.00
G.F.CEMENT___DRP 24184	58.45 3.36 0.00	54.46 3.32 0.00	52.00 2.94 0.00	48.40 2.61 0.00	47.24 2.55 0.00	49.55 2.22 0.00	53.85 2.66 0.00	56.88 3.02 0.00	58.38 3.92 0.00	62.17 4.34 0.00	58.58 3.88 0.00	57.58 3.87 0.00	53.39 2.83 0.00	51.24 3.17 0.00	50.77 2.87 0.00	50.87 2.92 0.00	56.05 4.15 0.00	90.53 8.38 0.00	88.12 7.13 0.00	81.37 6.58 0.00	68.03 4.81 0.00	58.80 4.15 0.00	57.06 3.63 0.00	58.67 3.84 0.00
GARDENVILLE___LBMP 24039	50.74 -4.35 0.00	46.08 -5.06 0.00	43.86 -5.20 0.00	40.75 -5.04 0.00	39.95 -4.74 0.00	42.74 -4.59 0.00	47.15 -4.04 0.00	48.96 -4.90 0.00	48.58 -5.88 0.00	52.57 -5.26 0.00	48.96 -5.74 0.00	48.66 -5.05 0.00	44.80 -5.76 0.00	42.21 -5.86 0.00	41.96 -5.94 0.00	42.05 -5.90 0.00	46.09 -5.81 0.00	74.59 -7.56 0.00	74.27 -6.72 0.00	68.96 -5.83 0.00	58.60 -4.62 0.00	51.54 -3.11 0.00	48.73 -4.70 0.00	49.29 -5.54 0.00

GENERAL___MILLS 23808	50.85 -4.24 0.00	46.18 -4.96 0.00	43.96 -5.10 0.00	40.84 -4.95 0.00	40.04 -4.65 0.00	42.83 -4.50 0.00	47.25 -3.94 0.00	49.07 -4.79 0.00	48.69 -5.77 0.00	52.68 -5.15 0.00	49.07 -5.63 0.00	48.77 -4.94 0.00	44.90 -5.66 0.00	42.30 -5.77 0.00	42.06 -5.84 0.00	42.15 -5.80 0.00	46.19 -5.71 0.00	74.76 -7.39 0.00	74.51 -6.48 0.00	69.18 -5.61 0.00	58.79 -4.43 0.00	51.70 -2.95 0.00	48.89 -4.54 0.00	49.46 -5.37 0.00
GE_PLASTICS___DRP 24183	56.47 1.38 0.00	52.78 1.64 0.00	50.63 1.57 0.00	47.16 1.37 0.00	45.99 1.30 0.00	48.61 1.28 0.00	52.62 1.43 0.00	55.21 1.35 0.00	55.88 1.42 0.00	59.45 1.62 0.00	56.18 1.48 0.00	55.27 1.56 0.00	51.87 1.31 0.00	49.32 1.25 0.00	49.15 1.25 0.00	49.20 1.25 0.00	53.46 1.56 0.00	85.44 3.29 0.00	83.82 2.83 0.00	77.48 2.69 0.00	65.37 2.15 0.00	56.73 2.08 0.00	55.14 1.71 0.00	56.47 1.64 0.00
GILBOA___1 23756	57.07 1.98 0.00	53.65 2.51 0.00	51.42 2.36 0.00	47.90 2.11 0.00	46.70 2.01 0.00	49.18 1.85 0.00	53.29 2.10 0.00	55.42 1.56 0.00	56.04 1.58 0.00	59.62 1.79 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.42 1.35 0.00	49.19 1.29 0.00	49.29 1.34 0.00	53.51 1.61 0.00	85.35 3.20 0.00	84.07 3.08 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
GILBOA___2 23757	56.80 1.71 0.00	53.65 2.51 0.00	51.42 2.36 0.00	47.90 2.11 0.00	46.70 2.01 0.00	48.99 1.66 0.00	53.03 1.84 0.00	55.42 1.56 0.00	56.04 1.58 0.00	59.62 1.79 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.42 1.35 0.00	49.19 1.29 0.00	49.29 1.34 0.00	53.51 1.61 0.00	85.35 3.20 0.00	84.07 3.08 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
GILBOA___3 23758	56.80 1.71 0.00	53.65 2.51 0.00	51.42 2.36 0.00	47.90 2.11 0.00	46.70 2.01 0.00	49.18 1.85 0.00	53.03 1.84 0.00	55.42 1.56 0.00	56.04 1.58 0.00	59.62 1.79 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.42 1.35 0.00	49.19 1.29 0.00	49.29 1.34 0.00	53.51 1.61 0.00	85.11 2.96 0.00	84.07 3.08 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
GILBOA___4 23759	56.80 1.71 0.00	53.65 2.51 0.00	51.42 2.36 0.00	47.90 2.11 0.00	46.70 2.01 0.00	48.99 1.66 0.00	53.03 1.84 0.00	55.42 1.56 0.00	56.04 1.58 0.00	59.62 1.79 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.42 1.35 0.00	49.19 1.29 0.00	49.29 1.34 0.00	53.51 1.61 0.00	85.35 3.20 0.00	84.07 3.08 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
GILBOA___ 23599	56.80 1.71 0.00	53.39 2.25 0.00	51.22 2.16 0.00	47.67 1.88 0.00	46.52 1.83 0.00	48.99 1.66 0.00	53.03 1.84 0.00	55.42 1.56 0.00	56.04 1.58 0.00	59.62 1.79 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.42 1.35 0.00	49.19 1.29 0.00	49.29 1.34 0.00	53.51 1.61 0.00	85.35 3.20 0.00	84.07 3.08 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
GINNA___ 23603	49.64 -5.45 0.00	45.62 -5.52 0.00	43.61 -5.45 0.00	40.66 -5.13 0.00	39.77 -4.92 0.00	42.22 -5.11 0.00	46.02 -5.17 0.00	48.26 -5.60 0.00	48.58 -5.88 0.00	52.05 -5.78 0.00	48.57 -6.13 0.00	47.80 -5.91 0.00	45.50 -5.06 0.00	42.93 -5.14 0.00	42.68 -5.22 0.00	42.77 -5.18 0.00	46.66 -5.24 0.00	75.17 -6.98 0.00	74.43 -6.56 0.00	68.58 -6.21 0.00	57.91 -5.31 0.00	50.33 -4.32 0.00	48.62 -4.81 0.00	49.46 -5.37 0.00
GLEN PARK___ 23778	57.18 2.09 0.00	52.83 1.69 0.00	50.58 1.52 0.00	47.21 1.42 0.00	46.12 1.43 0.00	48.99 1.66 0.00	53.29 2.10 0.00	56.12 2.26 0.00	56.96 2.50 0.00	60.61 2.78 0.00	57.27 2.57 0.00	56.29 2.58 0.00	52.78 2.22 0.00	50.09 2.02 0.00	49.86 1.96 0.00	49.96 2.01 0.00	54.34 2.44 0.00	86.50 4.35 0.00	85.53 4.54 0.00	78.83 4.04 0.00	66.57 3.35 0.00	57.44 2.79 0.00	55.62 2.19 0.00	56.97 2.14 0.00
GLENWOOD_IC_1_G5 23712	58.51 3.42 0.00	55.08 3.94 0.00	53.03 3.97 0.00	51.54 3.57 -2.18	49.68 3.44 -1.55	50.97 3.64 0.00	55.29 4.10 0.00	64.72 3.77 -7.09	69.43 3.87 -11.10	72.16 4.11 -10.22	73.40 3.94 -14.76	81.60 4.14 -23.75	79.77 3.59 -25.62	78.13 3.46 -26.60	78.14 3.30 -26.94	77.52 3.31 -26.26	93.46 4.15 -37.41	108.10 7.89 -18.06	103.38 7.37 -15.02	100.23 6.58 -18.86	96.98 5.63 -28.13	81.47 5.25 -21.57	70.76 4.59 -12.74	59.22 4.39 0.00
GLENWOOD_IC_2_G1 23688	58.40 3.31 0.00	54.82 3.68 0.00	52.74 3.68 0.00	51.31 3.34 -2.18	49.41 3.17 -1.55	50.69 3.36 0.00	55.03 3.84 0.00	64.56 3.61 -7.09	69.26 3.70 -11.10	71.98 3.93 -10.22	73.29 3.83 -14.76	81.43 3.97 -23.75	79.62 3.44 -25.62	77.99 3.32 -26.60	78.05 3.21 -26.94	77.42 3.21 -26.26	93.25 3.94 -37.41	107.69 7.48 -18.06	102.98 6.97 -15.02	99.93 6.28 -18.86	96.72 5.37 -28.13	81.19 4.97 -21.57	70.55 4.38 -12.74	59.00 4.17 0.00
GLENWOOD_IC_3_G1 23689	58.40 3.31 0.00	54.82 3.68 0.00	52.74 3.68 0.00	51.31 3.34 -2.18	49.41 3.17 -1.55	50.69 3.36 0.00	55.03 3.84 0.00	64.56 3.61 -7.09	69.26 3.70 -11.10	71.98 3.93 -10.22	73.29 3.83 -14.76	81.43 3.97 -23.75	79.62 3.44 -25.62	77.99 3.32 -26.60	78.05 3.21 -26.94	77.42 3.21 -26.26	93.25 3.94 -37.41	107.69 7.48 -18.06	102.98 6.97 -15.02	99.93 6.28 -18.86	96.72 5.37 -28.13	81.19 4.97 -21.57	70.55 4.38 -12.74	59.00 4.17 0.00
GLENWOOD___4 23550	58.51 3.42 0.00	55.08 3.94 0.00	53.03 3.97 0.00	51.54 3.57 -2.18	49.68 3.44 -1.55	50.97 3.64 0.00	55.29 4.10 0.00	64.72 3.77 -7.09	69.43 3.87 -11.10	72.16 4.11 -10.22	73.40 3.94 -14.76	81.60 4.14 -23.75	79.77 3.59 -25.62	78.08 3.41 -26.60	78.14 3.30 -26.94	77.52 3.31 -26.26	93.46 4.15 -37.41	108.10 7.89 -18.06	103.38 7.37 -15.02	100.23 6.58 -18.86	96.98 5.63 -28.13	81.47 5.25 -21.57	70.76 4.59 -12.74	59.22 4.39 0.00
GLENWOOD___5 23614	58.51 3.42 0.00	55.08 3.94 0.00	53.03 3.97 0.00	51.54 3.57 -2.18	49.68 3.44 -1.55	50.97 3.64 0.00	55.29 4.10 0.00	64.72 3.77 -7.09	69.43 3.87 -11.10	72.16 4.11 -10.22	73.40 3.94 -14.76	81.60 4.14 -23.75	79.77 3.59 -25.62	78.08 3.41 -26.60	78.14 3.30 -26.94	77.52 3.31 -26.26	93.46 4.15 -37.41	108.10 7.89 -18.06	103.38 7.37 -15.02	100.23 6.58 -18.86	96.98 5.63 -28.13	81.47 5.25 -21.57	70.76 4.59 -12.74	59.22 4.39 0.00
GOUDEY___7 23579	54.26 -0.83 0.00	49.96 -1.18 0.00	47.78 -1.28 0.00	44.46 -1.33 0.00	43.44 -1.25 0.00	46.29 -1.04 0.00	50.78 -0.41 0.00	52.94 -0.92 0.00	53.37 -1.09 0.00	57.31 -0.52 0.00	53.77 -0.93 0.00	53.23 -1.42 0.00	49.14 -1.54 0.00	46.53 -1.63 0.00	46.27 -1.63 0.00	46.32 -1.63 0.00	50.45 -1.45 0.00	80.84 -1.31 0.00	80.10 -0.89 0.00	74.42 -0.37 0.00	63.22 0.00 0.00	54.76 0.11 0.00	52.15 -1.28 0.00	53.40 -1.43 0.00
GOUDEY___8 23580	53.99 -1.10 0.00	49.71 -1.43 0.00	47.54 -1.52 0.00	44.23 -1.56 0.00	43.22 -1.47 0.00	46.05 -1.28 0.00	50.52 -0.67 0.00	52.67 -1.19 0.00	53.10 -1.36 0.00	57.02 -0.81 0.00	53.50 -1.20 0.00	52.96 -0.75 0.00	48.89 -1.67 0.00	46.29 -1.78 0.00	46.03 -1.87 0.00	46.08 -1.87 0.00	50.19 -1.71 0.00	80.51 -1.64 0.00	79.69 -1.30 0.00	73.97 -0.82 0.00	62.84 -0.38 0.00	54.49 -0.16 0.00	51.88 -1.55 0.00	53.13 -1.70 0.00

GOWANUS_GT 1_GRP 23732	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT 2_GRP 23617	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT 3_GRP 23618	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT 4_GRP 23751	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT1_1 24077	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT1_2 24078	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT1_3 24079	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44

GOWANUS_GT2_5 24118	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT2_6 24119	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT2_7 24120	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT2_8 24121	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT3_1 24122	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT3_2 24123	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT3_3 24124	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44

GOWANUS_GT4_5 24134	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT4_6 24135	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT4_7 24136	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GOWANUS_GT4_8 24137	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
GRAHMSVILLE___HY 23607	57.95 2.86 0.00	53.95 2.81 0.00	51.81 2.75 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.89 2.56 0.00	54.47 3.28 0.00	56.55 2.69 0.00	57.18 2.72 0.00	60.84 3.01 0.00	57.00 2.30 0.00	55.97 2.26 0.00	52.48 1.92 0.00	49.90 1.83 0.00	49.67 1.77 0.00	49.82 1.87 0.00	54.29 2.39 0.00	88.06 5.91 0.00	86.34 5.35 0.00	79.80 5.01 0.00	67.01 3.79 0.00	58.09 3.44 0.00	56.53 3.10 0.00	58.28 3.45 0.00
GREENIDGE___3 23582	51.45 -3.64 0.00	47.20 -3.94 0.00	45.04 -4.02 0.00	41.90 -3.89 0.00	40.98 -3.71 0.00	43.73 -3.60 0.00	48.02 -3.17 0.00	50.09 -3.77 0.00	50.43 -4.03 0.00	54.24 -3.59 0.00	50.76 -3.94 0.00	50.27 -3.44 0.00	46.62 -3.94 0.00	44.03 -4.04 0.00	43.73 -4.17 0.00	43.78 -4.17 0.00	47.80 -4.10 0.00	76.97 -5.18 0.00	76.37 -4.62 0.00	70.75 -4.04 0.00	60.06 -3.16 0.00	52.19 -2.46 0.00	49.64 -3.79 0.00	50.66 -4.17 0.00
GREENIDGE___4 23583	51.45 -3.64 0.00	47.20 -3.94 0.00	45.04 -4.02 0.00	41.90 -3.89 0.00	40.98 -3.71 0.00	43.73 -3.60 0.00	48.02 -3.17 0.00	50.09 -3.77 0.00	50.43 -4.03 0.00	54.24 -3.59 0.00	50.76 -3.94 0.00	50.27 -3.44 0.00	46.62 -3.94 0.00	44.03 -4.04 0.00	43.73 -4.17 0.00	43.78 -4.17 0.00	47.80 -4.10 0.00	76.97 -5.18 0.00	76.37 -4.62 0.00	70.75 -4.04 0.00	60.06 -3.16 0.00	52.19 -2.46 0.00	49.64 -3.79 0.00	50.66 -4.17 0.00
HARZA MOOSE___RIVER 24016	56.25 1.16 0.00	52.11 0.97 0.00	49.94 0.88 0.00	46.61 0.82 0.00	45.49 0.80 0.00	48.23 0.90 0.00	52.37 1.18 0.00	55.15 1.29 0.00	55.82 1.36 0.00	59.39 1.56 0.00	56.18 1.48 0.00	55.21 1.50 0.00	51.82 1.26 0.00	49.22 1.15 0.00	49.05 1.15 0.00	49.10 1.15 0.00	53.30 1.40 0.00	84.78 2.63 0.00	83.66 2.67 0.00	77.18 2.39 0.00	65.18 1.96 0.00	56.29 1.64 0.00	54.71 1.28 0.00	56.04 1.21 0.00
HEMPSTEAD___ 23647	58.06 2.97 0.00	54.92 3.78 0.00	52.99 3.93 0.00	51.59 3.62 -2.18	49.68 3.44 -1.55	50.88 3.55 0.00	55.08 3.89 0.00	64.24 3.29 -7.09	69.05 3.49 -11.10	71.64 3.59 -10.22	72.96 3.50 -14.76	81.17 3.71 -23.75	79.42 3.24 -25.62	77.75 3.08 -26.60	77.71 2.87 -26.94	77.13 2.92 -26.26	93.15 3.84 -37.41	107.60 7.39 -18.06	102.89 6.88 -15.02	99.63 5.98 -18.86	96.60 5.25 -28.13	81.19 4.97 -21.57	70.44 4.27 -12.74	58.94 4.11 0.00
HICKLING___1 23621	53.93 -1.16 0.00	49.15 -1.99 0.00	46.85 -2.21 0.00	43.45 -2.34 0.00	42.54 -2.15 0.00	45.67 -1.66 0.00	50.63 -0.56 0.00	52.57 -1.29 0.00	52.88 -1.58 0.00	57.31 -0.52 0.00	53.44 -1.26 0.00	53.17 -0.54 0.00	48.49 -2.07 0.00	45.71 -2.36 0.00	45.31 -2.59 0.00	45.41 -2.54 0.00	49.72 -2.18 0.00	80.59 -1.56 0.00	80.26 -0.73 0.00	74.64 -0.15 0.00	63.60 0.38 0.00	55.09 0.44 0.00	51.35 -2.08 0.00	52.47 -2.36 0.00
HICKLING___2 23622	53.93 -1.16 0.00	49.15 -1.99 0.00	46.85 -2.21 0.00	43.45 -2.34 0.00	42.54 -2.15 0.00	45.67 -1.66 0.00	50.63 -0.56 0.00	52.57 -1.29 0.00	52.88 -1.58 0.00	57.31 -0.52 0.00	53.44 -1.26 0.00	53.17 -0.54 0.00	48.49 -2.07 0.00	45.71 -2.36 0.00	45.31 -2.59 0.00	45.41 -2.54 0.00	49.72 -2.18 0.00	80.59 -1.56 0.00	80.26 -0.73 0.00	74.64 -0.15 0.00	63.60 0.38 0.00	55.09 0.44 0.00	51.40 -2.03 0.00	52.47 -2.36 0.00
HIGH FALLS___HY 23754	58.17 3.08 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	50.07 2.74 0.00	54.62 3.43 0.00	56.71 3.43 0.00	57.29 2.83 0.00	61.01 3.18 0.00	57.16 2.46 0.00	56.18 2.47 0.00	52.68 2.12 0.00	50.09 2.02 0.00	49.91 2.01 0.00	50.01 2.06 0.00	54.50 2.60 0.00	88.31 6.16 0.00	86.58 5.59 0.00	79.95 5.16 0.00	67.20 3.98 0.00	58.31 3.66 0.00	56.85 3.42 0.00	58.56 3.73 0.00
HILLBURN___GT 23639	58.06 2.97 0.00	54.16 3.02 0.00	51.95 2.89 0.00	48.35 2.56 0.00	47.10 2.41 0.00	50.03 2.70 0.00	54.47 3.28 0.00	54.99 3.18 2.05	54.41 3.16 3.21	58.35 3.47 2.95	53.60 3.17 4.27	50.12 3.28 6.87	46.03 2.88 7.41	43.12 2.74 7.69	42.84 2.73 7.79	43.09 2.73 7.59	44.35 3.27 10.82	83.50 6.57 5.22	82.64 5.99 4.34	74.87 5.53 5.45	59.63 4.55 8.14	52.56 4.15 6.24	53.44 3.69 3.68	58.45 3.62 0.00
HOLTSVIL 1-5___GRP1 24031	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.54 3.57 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.70 2.24 -14.76	79.93 2.47 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	97.02 3.37 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.54 3.37 -12.74	57.79 2.96 0.00
HOLTSVIL6-10___GRP2 24032	56.91 1.82 0.00	54.92 3.78 0.00	53.13 4.07 0.00	51.82 3.85 -2.18	49.73 3.49 -1.55	50.60 3.27 0.00	54.31 3.12 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.07 3.24 0.00
HOLTSVILLE_IC_1 23690	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.54 3.57 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.70 2.24 -14.76	79.93 2.47 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	97.02 3.37 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.54 3.37 -12.74	57.79 2.96 0.00

HOLTSVILLE_IC_10 23699	56.91 1.82 0.00	54.92 3.78 0.00	53.13 4.07 0.00	51.82 3.85 -2.18	49.73 3.49 -1.55	50.60 3.27 0.00	54.31 3.12 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.07 3.24 0.00
HOLTSVILLE_IC_2 23691	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.54 3.57 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.70 2.24 -14.76	79.93 2.47 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	97.02 3.37 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.54 3.37 -12.74	57.79 2.96 0.00
HOLTSVILLE_IC_3 23692	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.54 3.57 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.70 2.24 -14.76	79.93 2.47 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	97.02 3.37 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.54 3.37 -12.74	57.79 2.96 0.00
HOLTSVILLE_IC_4 23693	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.54 3.57 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.70 2.24 -14.76	79.93 2.47 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	97.02 3.37 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.54 3.37 -12.74	57.79 2.96 0.00
HOLTSVILLE_IC_5 23694	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.54 3.57 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.70 2.24 -14.76	79.93 2.47 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	97.02 3.37 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.54 3.37 -12.74	57.79 2.96 0.00
HOLTSVILLE_IC_6 23695	56.91 1.82 0.00	54.92 3.78 0.00	53.13 4.07 0.00	51.82 3.85 -2.18	49.73 3.49 -1.55	50.60 3.27 0.00	54.31 3.12 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.07 3.24 0.00
HOLTSVILLE_IC_7 23696	56.91 1.82 0.00	54.92 3.78 0.00	53.13 4.07 0.00	51.82 3.85 -2.18	49.73 3.49 -1.55	50.60 3.27 0.00	54.31 3.12 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.07 3.24 0.00
HOLTSVILLE_IC_8 23697	56.91 1.82 0.00	54.92 3.78 0.00	53.13 4.07 0.00	51.82 3.85 -2.18	49.73 3.49 -1.55	50.60 3.27 0.00	54.31 3.12 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.07 3.24 0.00
HOLTSVILLE_IC_9 23698	56.91 1.82 0.00	54.92 3.78 0.00	53.13 4.07 0.00	51.82 3.85 -2.18	49.73 3.49 -1.55	50.60 3.27 0.00	54.31 3.12 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.79 4.78 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.07 3.24 0.00
HQ_GEN_CEDARS 23644	55.70 0.61 0.00	51.50 0.36 0.00	49.45 0.39 0.00	46.25 0.46 0.00	45.14 0.45 0.00	48.09 0.76 0.00	52.06 0.87 0.00	55.42 1.56 0.00	56.20 1.74 0.00	59.22 1.39 0.00	56.12 1.42 0.00	54.84 1.13 0.00	51.72 1.16 0.00	49.42 1.35 0.00	49.58 1.68 0.00	49.63 1.68 0.00	53.56 1.66 0.00	84.04 1.89 0.00	83.01 2.02 0.00	76.51 1.72 0.00	64.48 1.26 0.00	54.54 -0.11 0.00	53.91 0.48 0.00	55.10 0.27 0.00
HQ_GEN_CHAT DC 23651	49.07 -0.28 5.74	49.86 -0.41 0.87	48.72 -0.34 0.00	45.56 -0.23 0.00	44.47 -0.22 0.00	47.14 -0.19 0.00	50.72 -0.46 0.01	53.72 -0.16 -0.02	54.41 -0.05 0.00	57.54 -0.29 0.00	54.54 -0.16 0.00	53.39 -0.32 0.00	50.51 -0.05 0.00	48.07 0.00 0.00	48.00 0.10 0.00	48.05 0.10 0.00	51.80 -0.10 0.00	81.25 -0.90 0.00	80.26 -0.73 0.00	74.12 -0.67 0.00	62.65 -0.57 0.00	53.72 -0.93 0.00	53.73 -0.53 -0.83	53.72 -0.60 0.51
HUDAV+59+74_TH_GRP 23620	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
HUDSON AVE_GT_3 23810	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
HUDSON AVE_GT_4 23540	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
HUDSON AVE_GT_5 23657	58.78 3.69 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.13 3.94 0.00	67.59 4.04 -9.69	73.67 4.03 -15.18	76.19 4.39 -13.97	79.05 4.16 -20.19	90.42 4.24 -32.47	89.33 3.74 -35.03	88.06 3.61 -36.38	88.29 3.54 -36.85	87.46 3.60 -35.91	107.21 4.15 -51.16	114.57 7.72 -24.70	108.74 7.21 -20.54	107.24 6.66 -25.79	107.32 5.63 -38.47	89.19 5.03 -29.51	75.35 4.49 -17.43	59.16 4.33 0.00
HUDSON_AVE_10 24168	58.62 3.53 0.00	54.57 3.43 0.00	52.45 3.39 0.00	48.72 2.93 0.00	47.46 2.77 0.00	50.45 3.12 0.00	55.03 3.84 0.00	67.54 3.99 -9.69	73.62 3.98 -15.18	76.14 4.34 -13.97	78.99 4.10 -20.19	90.37 4.19 -32.47	89.28 3.69 -35.03	88.01 3.56 -36.38	88.25 3.50 -36.85	87.41 3.55 -35.91	107.16 4.10 -51.16	114.49 7.64 -24.70	108.66 7.13 -20.54	107.24 6.66 -25.79	107.25 5.56 -38.47	89.13 4.97 -29.51	75.29 4.43 -17.43	59.11 4.28 0.00

HUNTLEY___63 23557	50.90 -4.19 0.00	46.28 -4.86 0.00	44.10 -4.96 0.00	40.98 -4.81 0.00	40.22 -4.47 0.00	42.88 -4.45 0.00	47.15 -4.04 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.22 -5.61 0.00	48.74 -5.96 0.00	48.34 -5.37 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.01 -5.89 0.00	42.10 -5.85 0.00	46.14 -5.76 0.00	74.51 -7.64 0.00	74.19 -6.80 0.00	68.73 -6.06 0.00	58.29 -4.93 0.00	51.48 -3.17 0.00	49.00 -4.43 0.00	49.51 -5.32 0.00
HUNTLEY___64 23558	50.90 -4.19 0.00	46.28 -4.86 0.00	44.10 -4.96 0.00	40.98 -4.81 0.00	40.22 -4.47 0.00	42.88 -4.45 0.00	47.15 -4.04 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.22 -5.61 0.00	48.74 -5.96 0.00	48.34 -5.37 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.01 -5.89 0.00	42.10 -5.85 0.00	46.14 -5.76 0.00	74.51 -7.64 0.00	74.19 -6.80 0.00	68.73 -6.06 0.00	58.29 -4.93 0.00	51.48 -3.17 0.00	49.00 -4.43 0.00	49.51 -5.32 0.00
HUNTLEY___65 23559	50.90 -4.19 0.00	46.28 -4.86 0.00	44.10 -4.96 0.00	40.98 -4.81 0.00	40.22 -4.47 0.00	42.88 -4.45 0.00	47.15 -4.04 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.22 -5.61 0.00	48.74 -5.96 0.00	48.34 -5.37 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.01 -5.89 0.00	42.10 -5.85 0.00	46.14 -5.76 0.00	74.51 -7.64 0.00	74.19 -6.80 0.00	68.73 -6.06 0.00	58.29 -4.93 0.00	51.48 -3.17 0.00	49.00 -4.43 0.00	49.51 -5.32 0.00
HUNTLEY___66 23560	50.90 -4.19 0.00	46.28 -4.86 0.00	44.10 -4.96 0.00	40.98 -4.81 0.00	40.22 -4.47 0.00	42.88 -4.45 0.00	47.15 -4.04 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.22 -5.61 0.00	48.74 -5.96 0.00	48.34 -5.37 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.01 -5.89 0.00	42.10 -5.85 0.00	46.14 -5.76 0.00	74.51 -7.64 0.00	74.19 -6.80 0.00	68.73 -6.06 0.00	58.29 -4.93 0.00	51.48 -3.17 0.00	49.00 -4.43 0.00	49.51 -5.32 0.00
HUNTLEY___67 23561	50.46 -4.63 0.00	45.87 -5.27 0.00	43.71 -5.35 0.00	40.62 -5.17 0.00	39.86 -4.83 0.00	42.55 -4.78 0.00	46.68 -4.51 0.00	48.58 -5.28 0.00	48.09 -6.37 0.00	51.87 -5.96 0.00	48.41 -6.29 0.00	48.02 -5.69 0.00	44.49 -6.07 0.00	41.97 -6.10 0.00	41.72 -6.18 0.00	41.81 -6.14 0.00	45.78 -6.12 0.00	73.85 -8.30 0.00	73.46 -7.53 0.00	68.13 -6.66 0.00	57.78 -5.44 0.00	50.99 -3.66 0.00	48.62 -4.81 0.00	49.18 -5.65 0.00
HUNTLEY___68 23562	50.46 -4.63 0.00	45.87 -5.27 0.00	43.71 -5.35 0.00	40.62 -5.17 0.00	39.86 -4.83 0.00	42.55 -4.78 0.00	46.68 -4.51 0.00	48.58 -5.28 0.00	48.09 -6.37 0.00	51.87 -5.96 0.00	48.41 -6.29 0.00	48.02 -5.69 0.00	44.49 -6.07 0.00	41.97 -6.10 0.00	41.72 -6.18 0.00	41.81 -6.14 0.00	45.78 -6.12 0.00	73.85 -8.30 0.00	73.46 -7.53 0.00	68.13 -6.66 0.00	57.78 -5.44 0.00	50.99 -3.66 0.00	48.62 -4.81 0.00	49.18 -5.65 0.00
INDECK___CORINTH 23802	57.90 2.81 0.00	53.90 2.76 0.00	51.37 2.31 0.00	47.85 2.06 0.00	46.66 1.97 0.00	48.80 1.47 0.00	53.03 1.84 0.00	56.18 2.32 0.00	57.89 3.43 0.00	61.65 3.82 0.00	57.98 3.28 0.00	56.93 3.22 0.00	52.68 2.12 0.00	50.71 2.64 0.00	50.20 2.30 0.00	50.30 2.35 0.00	55.64 3.74 0.00	89.87 7.72 0.00	87.39 6.40 0.00	80.70 5.91 0.00	67.14 3.92 0.00	57.98 3.33 0.00	56.42 2.99 0.00	58.17 3.34 0.00
INDECK___ILION 23567	56.58 1.49 0.00	52.52 1.38 0.00	50.34 1.28 0.00	46.98 1.19 0.00	45.85 1.16 0.00	48.56 1.23 0.00	52.62 1.43 0.00	55.37 1.51 0.00	56.04 1.58 0.00	59.68 1.85 0.00	56.45 1.75 0.00	55.48 1.77 0.00	52.08 1.52 0.00	49.51 1.44 0.00	49.29 1.39 0.00	49.34 1.39 0.00	53.56 1.66 0.00	85.19 3.04 0.00	83.99 3.00 0.00	77.48 2.69 0.00	65.50 2.28 0.00	56.56 1.91 0.00	55.03 1.60 0.00	56.37 1.54 0.00
INDECK___OLEAN 23982	52.67 -2.42 0.00	47.61 -3.53 0.00	45.28 -3.78 0.00	41.94 -3.85 0.00	41.16 -3.53 0.00	44.30 -3.03 0.00	49.35 -1.84 0.00	51.17 -2.69 0.00	51.03 -3.43 0.00	55.52 -2.31 0.00	51.58 -3.12 0.00	51.45 -2.26 0.00	46.72 -3.84 0.00	43.94 -4.13 0.00	43.64 -4.26 0.00	43.73 -4.22 0.00	48.06 -3.84 0.00	78.37 -3.78 0.00	78.24 -2.75 0.00	72.92 -1.87 0.00	62.21 -1.01 0.00	54.27 -0.38 0.00	50.17 -3.26 0.00	50.83 -4.00 0.00
INDECK___OSWEGO 23783	53.88 -1.21 0.00	49.96 -1.18 0.00	47.88 -1.18 0.00	44.65 -1.14 0.00	43.62 -1.07 0.00	46.19 -1.14 0.00	50.17 -1.02 0.00	52.57 -1.29 0.00	53.04 -1.42 0.00	56.38 -1.45 0.00	53.39 -1.31 0.00	52.47 -1.24 0.00	49.30 -1.26 0.00	46.77 -1.30 0.00	46.56 -1.34 0.00	46.61 -1.34 0.00	50.45 -1.45 0.00	79.69 -2.46 0.00	78.64 -2.35 0.00	72.62 -2.17 0.00	61.45 -1.77 0.00	53.56 -1.09 0.00	52.25 -1.18 0.00	53.79 -1.04 0.00
INDECK___YERKES 23781	50.90 -4.19 0.00	46.28 -4.86 0.00	44.10 -4.96 0.00	40.98 -4.81 0.00	40.22 -4.47 0.00	42.88 -4.45 0.00	47.15 -4.04 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.22 -5.61 0.00	48.74 -5.96 0.00	48.34 -5.37 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.01 -5.89 0.00	42.10 -5.85 0.00	46.14 -5.76 0.00	74.51 -7.64 0.00	74.19 -6.80 0.00	68.73 -6.06 0.00	58.29 -4.93 0.00	51.48 -3.17 0.00	49.00 -4.43 0.00	49.57 -5.26 0.00
INDIAN POINT_GT_1 24139	58.06 2.97 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.42 3.23 0.00	54.10 3.23 2.99	53.05 3.27 4.68	57.11 3.59 4.31	51.87 3.39 6.22	47.19 3.49 10.01	42.79 3.03 10.80	39.78 2.93 11.22	39.46 2.92 11.36	39.80 2.92 11.07	39.56 3.43 15.77	81.18 6.65 7.62	80.73 6.07 6.33	72.45 5.61 7.95	56.04 4.68 11.86	49.81 4.26 9.10	51.85 3.79 5.37	58.45 3.62 0.00
INDIAN POINT_GT_2 23659	58.06 2.97 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.42 3.23 0.00	54.10 3.23 2.99	53.05 3.27 4.68	57.11 3.59 4.31	51.87 3.39 6.22	47.19 3.49 10.01	42.79 3.03 10.80	39.78 2.93 11.22	39.46 2.92 11.36	39.80 2.92 11.07	39.56 3.43 15.77	81.18 6.65 7.62	80.73 6.07 6.33	72.45 5.61 7.95	56.04 4.68 11.86	49.81 4.26 9.10	51.85 3.79 5.37	58.45 3.62 0.00
INDIAN POINT_GT_3 24019	58.06 2.97 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.42 3.23 0.00	54.10 3.23 2.99	53.05 3.27 4.68	57.11 3.59 4.31	51.87 3.39 6.22	47.19 3.49 10.01	42.79 3.03 10.80	39.78 2.93 11.22	39.46 2.92 11.36	39.80 2.92 11.07	39.56 3.43 15.77	81.18 6.65 7.62	80.73 6.07 6.33	72.45 5.61 7.95	56.04 4.68 11.86	49.81 4.26 9.10	51.85 3.79 5.37	58.45 3.62 0.00
INDIAN POINT___2 23530	57.62 2.53 0.00	53.75 2.61 0.00	51.61 2.55 0.00	47.99 2.20 0.00	46.79 2.10 0.00	49.65 2.32 0.00	54.01 2.82 0.00	53.65 2.80 3.01	52.53 2.78 4.71	56.55 3.06 4.34	51.34 2.90 6.26	46.64 3.01 10.08	42.27 2.58 10.87	39.33 2.55 11.29	38.96 2.49 11.43	39.30 2.49 11.14	39.04 3.01 15.87	80.39 5.91 7.67	79.97 5.35 6.37	71.73 4.94 8.00	55.39 4.11 11.94	49.27 3.77 9.15	51.39 3.37 5.41	58.01 3.18 0.00
INDIAN POINT___3 23531	57.57 2.48 0.00	53.70 2.56 0.00	51.56 2.50 0.00	47.99 2.20 0.00	46.79 2.10 0.00	49.60 2.27 0.00	53.95 2.76 0.00	53.79 2.75 2.82	52.77 2.72 4.41	56.78 3.01 4.06	51.67 2.84 5.87	47.23 2.95 9.43	42.96 2.58 10.18	40.00 2.50 10.57	39.64 2.44 10.70	40.01 2.49 10.43	40.00 2.96 14.86	80.80 5.83 7.18	80.28 5.26 5.97	72.16 4.86 7.49	56.09 4.05 11.18	49.80 3.72 8.57	51.68 3.31 5.06	58.01 3.18 0.00

INDIAN PT_GT_GRP 23687	58.06 2.97 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.42 3.23 0.00	54.10 3.23 2.99	53.05 3.27 4.68	57.11 3.59 4.31	51.87 3.39 6.22	47.19 3.49 10.01	42.79 3.03 10.80	39.78 2.93 11.22	39.46 2.92 11.36	39.80 2.92 11.07	39.56 3.43 15.77	81.18 6.65 7.62	80.73 6.07 6.33	72.45 5.61 7.95	56.04 4.68 11.86	49.81 4.26 9.10	51.85 3.79 5.37	58.45 3.62 0.00
IP CORINTH___1 23988	57.90 2.81 0.00	53.95 2.81 0.00	51.37 2.31 0.00	47.85 2.06 0.00	46.66 1.97 0.00	48.80 1.47 0.00	53.03 1.84 0.00	56.18 2.32 0.00	57.89 3.43 0.00	61.65 3.82 0.00	57.98 3.28 0.00	56.93 3.22 0.00	52.68 2.12 0.00	50.71 2.64 0.00	50.20 2.30 0.00	50.30 2.35 0.00	55.64 3.74 0.00	89.87 7.72 0.00	87.39 6.40 0.00	80.70 5.91 0.00	67.14 3.92 0.00	57.98 3.33 0.00	56.42 2.99 0.00	58.17 3.34 0.00
IP___TICONDEROGA 23804	59.72 4.63 0.00	55.64 4.50 0.00	53.23 4.17 0.00	49.50 3.71 0.00	48.31 3.62 0.00	50.88 3.55 0.00	55.39 4.20 0.00	58.33 4.47 0.00	59.52 5.06 0.00	63.38 5.55 0.00	59.84 5.14 0.00	58.87 5.16 0.00	54.81 4.25 0.00	52.35 4.28 0.00	52.02 4.12 0.00	52.07 4.12 0.00	57.14 5.24 0.00	92.25 10.10 0.00	89.98 8.99 0.00	83.09 8.30 0.00	69.80 6.58 0.00	60.39 5.74 0.00	58.51 5.08 0.00	59.93 5.10 0.00
JARVIS____ 23743	55.37 0.28 0.00	51.45 0.31 0.00	49.35 0.29 0.00	46.02 0.23 0.00	44.91 0.22 0.00	47.52 0.19 0.00	51.45 0.26 0.00	54.08 0.22 0.00	54.68 0.22 0.00	58.12 0.29 0.00	54.97 0.27 0.00	53.98 0.27 0.00	50.76 0.20 0.00	48.26 0.19 0.00	48.09 0.19 0.00	48.14 0.19 0.00	52.16 0.26 0.00	82.73 0.58 0.00	81.56 0.57 0.00	75.24 0.45 0.00	63.60 0.38 0.00	55.03 0.38 0.00	53.75 0.32 0.00	55.16 0.33 0.00
JENNISON___1 23625	55.75 0.66 0.00	51.50 0.36 0.00	49.26 0.20 0.00	45.84 0.05 0.00	44.78 0.09 0.00	47.66 0.33 0.00	52.11 0.92 0.00	54.51 0.65 0.00	55.11 0.65 0.00	59.10 1.27 0.00	55.58 0.88 0.00	54.89 1.18 0.00	50.96 0.40 0.00	48.31 0.24 0.00	48.00 0.10 0.00	48.05 0.10 0.00	52.42 0.52 0.00	84.20 2.05 0.00	83.26 2.27 0.00	77.03 2.24 0.00	65.31 2.09 0.00	56.51 1.86 0.00	54.02 0.59 0.00	55.27 0.44 0.00
JENNISON___2 23626	55.64 0.55 0.00	51.45 0.31 0.00	49.21 0.15 0.00	45.79 0.00 0.00	44.73 0.04 0.00	47.57 0.24 0.00	52.01 0.82 0.00	54.40 0.54 0.00	55.00 0.54 0.00	58.93 1.10 0.00	55.47 0.77 0.00	54.73 1.02 0.00	50.86 0.30 0.00	48.21 0.14 0.00	47.90 0.00 0.00	47.95 0.00 0.00	52.32 0.42 0.00	83.96 1.81 0.00	83.10 2.11 0.00	76.88 2.09 0.00	65.12 1.90 0.00	56.34 1.69 0.00	53.91 0.48 0.00	55.16 0.33 0.00
KEDC PORT_JEFF_GT2 24210	56.58 1.49 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.55 3.31 -1.55	50.36 3.03 0.00	53.95 2.76 0.00	62.62 1.67 -7.09	67.63 2.07 -11.10	69.96 1.91 -10.22	71.48 2.02 -14.76	79.72 2.26 -23.75	78.10 1.92 -25.62	76.50 1.83 -26.60	76.37 1.53 -26.94	75.79 1.58 -26.26	92.01 2.70 -37.41	104.81 4.60 -18.06	100.22 4.21 -15.02	96.79 3.14 -18.86	94.89 3.54 -28.13	80.05 3.83 -21.57	69.38 3.21 -12.74	57.68 2.85 0.00
KEDC PORT_JEFF_GT3 24211	56.58 1.49 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.55 3.31 -1.55	50.36 3.03 0.00	53.95 2.76 0.00	62.62 1.67 -7.09	67.63 2.07 -11.10	69.96 1.91 -10.22	71.48 2.02 -14.76	79.72 2.26 -23.75	78.10 1.92 -25.62	76.50 1.83 -26.60	76.37 1.53 -26.94	75.79 1.58 -26.26	92.01 2.70 -37.41	104.81 4.60 -18.06	100.22 4.21 -15.02	96.79 3.14 -18.86	94.89 3.54 -28.13	80.05 3.83 -21.57	69.38 3.21 -12.74	57.68 2.85 0.00
KEDC_GLWD_GT4 24219	58.51 3.42 0.00	55.08 3.94 0.00	53.03 3.97 0.00	51.54 3.57 -2.18	49.68 3.44 -1.55	50.97 3.64 0.00	55.29 4.10 0.00	64.72 3.77 -7.09	69.43 3.87 -11.10	72.16 4.11 -10.22	73.40 3.94 -14.76	81.60 4.14 -23.75	79.77 3.59 -25.62	78.13 3.46 -26.60	78.14 3.30 -26.94	77.52 3.31 -26.26	93.46 4.15 -37.41	108.10 7.89 -18.06	103.38 7.37 -15.02	100.23 6.58 -18.86	96.98 5.63 -28.13	81.47 5.25 -21.57	70.76 4.59 -12.74	59.22 4.39 0.00
KEDC_GLWD_GT5 24220	58.51 3.42 0.00	55.08 3.94 0.00	53.03 3.97 0.00	51.54 3.57 -2.18	49.68 3.44 -1.55	50.97 3.64 0.00	55.29 4.10 0.00	64.72 3.77 -7.09	69.43 3.87 -11.10	72.16 4.11 -10.22	73.40 3.94 -14.76	81.60 4.14 -23.75	79.77 3.59 -25.62	78.13 3.46 -26.60	78.14 3.30 -26.94	77.52 3.31 -26.26	93.46 4.15 -37.41	108.10 7.89 -18.06	103.38 7.37 -15.02	100.23 6.58 -18.86	96.98 5.63 -28.13	81.47 5.25 -21.57	70.76 4.59 -12.74	59.22 4.39 0.00
KENSICO____ 23655	58.29 3.20 0.00	54.36 3.22 0.00	52.20 3.14 0.00	48.58 2.79 0.00	47.33 2.64 0.00	50.22 2.89 0.00	54.67 3.48 0.00	53.72 3.50 3.64	52.30 3.54 5.70	56.40 3.82 5.25	50.79 3.67 7.58	45.33 3.81 12.19	40.75 3.34 13.15	37.63 3.22 13.66	37.22 3.16 13.84	37.67 3.21 13.49	36.43 3.74 19.21	79.93 7.06 9.28	79.76 6.48 7.71	71.09 5.98 9.68	53.83 5.06 14.45	48.16 4.59 11.08	50.95 4.06 6.54	58.72 3.89 0.00
KIAC_JFK_AIRPORT 23541	58.67 3.58 0.00	54.52 3.38 0.00	52.35 3.29 0.00	48.63 2.84 0.00	47.37 2.68 0.00	50.36 3.03 0.00	55.03 3.84 0.00	67.64 4.09 -9.69	73.67 4.03 -15.18	76.25 4.45 -13.97	79.10 4.21 -20.19	90.48 4.30 -32.47	89.38 3.79 -35.03	88.10 3.65 -36.38	88.34 3.59 -36.85	87.50 3.64 -35.91	107.26 4.20 -51.16	114.74 7.89 -24.70	108.90 7.37 -20.54	107.46 6.88 -25.79	107.44 5.75 -38.47	89.24 5.08 -29.51	75.45 4.59 -17.43	59.16 4.33 0.00
KINTIGH____ 23543	50.24 -4.85 0.00	45.98 -5.16 0.00	43.86 -5.20 0.00	40.84 -4.95 0.00	40.00 -4.69 0.00	42.55 -4.78 0.00	46.48 -4.71 0.00	48.53 -5.33 0.00	48.25 -6.21 0.00	51.82 -6.01 0.00	48.46 -6.24 0.00	47.91 -5.80 0.00	44.80 -5.76 0.00	42.30 -5.77 0.00	42.10 -5.80 0.00	42.20 -5.75 0.00	46.03 -5.87 0.00	73.94 -8.21 0.00	73.38 -7.61 0.00	67.91 -6.88 0.00	57.47 -5.75 0.00	50.55 -4.10 0.00	48.73 -4.70 0.00	49.46 -5.37 0.00
LEDERLE____ 23769	58.40 3.31 0.00	54.46 3.32 0.00	52.25 3.19 0.00	48.63 2.84 0.00	47.37 2.68 0.00	50.31 2.98 0.00	54.82 3.63 0.00	55.16 3.50 2.20	54.50 3.49 3.45	58.47 3.82 3.18	53.61 3.50 4.59	49.87 3.54 7.38	45.73 3.13 7.96	42.78 2.98 8.27	42.50 2.97 8.37	42.76 2.97 8.16	43.80 3.53 11.63	83.60 7.06 5.61	82.80 6.48 4.67	74.99 6.06 5.86	59.41 4.93 8.74	52.42 4.48 6.71	53.48 4.01 3.96	58.78 3.95 0.00
LINDEN COGEN____ 23786	58.51 3.42 0.00	54.52 3.38 0.00	52.35 3.29 0.00	48.68 2.89 0.00	47.42 2.73 0.00	50.36 3.03 0.00	54.88 3.69 0.00	67.27 3.72 -9.69	73.34 3.70 -15.18	75.85 4.05 -13.97	78.77 3.88 -20.19	90.15 3.97 -32.47	89.08 3.49 -35.03	87.81 3.36 -36.38	88.10 3.35 -36.85	87.22 3.36 -35.91	106.95 3.89 -51.16	114.16 7.31 -24.70	108.25 6.72 -20.54	106.86 6.28 -25.79	107.00 5.31 -38.47	88.91 4.75 -29.51	75.08 4.22 -17.43	58.94 4.11 0.00
LIPA_MISC_IPP 23656	56.80 1.71 0.00	54.72 3.58 0.00	52.99 3.93 0.00	51.68 3.71 -2.18	49.64 3.40 -1.55	50.50 3.17 0.00	54.21 3.02 0.00	63.00 2.05 -7.09	67.96 2.40 -11.10	70.36 2.31 -10.22	71.87 2.41 -14.76	80.09 2.63 -23.75	78.46 2.28 -25.62	76.79 2.12 -26.60	76.66 1.82 -26.94	76.08 1.87 -26.26	92.32 3.01 -37.41	105.30 5.09 -18.06	100.71 4.70 -15.02	97.24 3.59 -18.86	95.33 3.98 -28.13	80.43 4.21 -21.57	69.70 3.53 -12.74	57.96 3.13 0.00

LITTLE FALLS___HYD 24013	58.01 2.92 0.00	53.75 2.61 0.00	51.51 2.45 0.00	48.03 2.24 0.00	46.88 2.19 0.00	49.70 2.37 0.00	54.01 2.82 0.00	56.82 2.96 0.00	57.62 3.16 0.00	61.42 3.59 0.00	58.09 3.39 0.00	57.15 3.44 0.00	53.59 3.03 0.00	50.91 2.84 0.00	50.68 2.78 0.00	50.73 2.78 0.00	55.12 3.22 0.00	87.90 5.75 0.00	86.74 5.75 0.00	80.03 5.24 0.00	67.58 4.36 0.00	58.31 3.66 0.00	56.48 3.05 0.00	57.79 2.96 0.00
LONG_LAKE_PHOENIX 24014	54.04 -1.05 0.00	50.07 -1.07 0.00	47.98 -1.08 0.00	44.74 -1.05 0.00	43.71 -0.98 0.00	46.29 -1.04 0.00	50.32 -0.87 0.00	52.67 -1.19 0.00	53.21 -1.25 0.00	56.62 -1.21 0.00	53.55 -1.15 0.00	52.69 -1.02 0.00	49.45 -1.11 0.00	46.96 -1.11 0.00	46.70 -1.20 0.00	46.70 -1.25 0.00	50.60 -1.30 0.00	80.10 -2.05 0.00	79.13 -1.86 0.00	73.00 -1.79 0.00	61.77 -1.45 0.00	53.83 -0.82 0.00	52.41 -1.02 0.00	53.95 -0.88 0.00
LOVETT___3 23632	57.18 2.09 0.00	53.34 2.20 0.00	51.22 2.16 0.00	47.67 1.88 0.00	46.43 1.74 0.00	49.27 1.94 0.00	53.60 2.41 0.00	53.88 2.32 2.30	53.20 2.34 3.60	57.06 2.54 3.31	52.32 2.41 4.79	48.53 2.52 7.70	44.47 2.22 8.31	41.60 2.16 8.63	41.32 2.16 8.74	41.59 2.16 8.52	42.37 2.60 12.13	81.55 5.26 5.86	80.82 4.70 4.87	73.01 4.34 6.12	57.64 3.54 9.12	50.93 3.28 7.00	52.19 2.89 4.13	57.63 2.80 0.00
LOVETT___4 23642	57.84 2.75 0.00	53.95 2.81 0.00	51.81 2.75 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.84 2.51 0.00	54.26 3.07 0.00	54.50 2.96 2.32	53.77 2.94 3.63	57.73 3.24 3.34	52.82 2.95 4.83	48.95 3.01 7.77	44.81 2.63 8.38	41.92 2.55 8.70	41.63 2.54 8.81	41.90 2.54 8.59	42.73 3.06 12.23	82.48 6.24 5.91	81.75 5.67 4.91	73.93 5.31 6.17	58.32 4.30 9.20	51.52 3.93 7.06	52.73 3.47 4.17	58.28 3.45 0.00
LOVETT___5 23593	57.84 2.75 0.00	53.95 2.81 0.00	51.81 2.75 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.84 2.51 0.00	54.26 3.07 0.00	54.45 2.91 2.32	53.77 2.94 3.63	57.73 3.24 3.34	52.82 2.95 4.83	48.95 3.01 7.77	44.81 2.63 8.38	41.92 2.55 8.70	41.63 2.54 8.81	41.90 2.54 8.59	42.73 3.06 12.23	82.48 6.24 5.91	81.75 5.67 4.91	73.93 5.31 6.17	58.32 4.30 9.20	51.52 3.93 7.06	52.73 3.47 4.17	58.28 3.45 0.00
LOWER_RAQUET___HYD 24057	54.76 -0.33 0.00	50.58 -0.56 0.00	48.62 -0.44 0.00	45.47 -0.32 0.00	44.38 -0.31 0.00	47.19 -0.14 0.00	50.99 -0.20 0.00	54.34 0.48 0.00	55.11 0.65 0.00	58.06 0.23 0.00	55.08 0.38 0.00	53.82 0.11 0.00	50.91 0.35 0.00	48.60 0.53 0.00	48.67 0.77 0.00	48.72 0.77 0.00	52.63 0.73 0.00	82.56 0.41 0.00	81.56 0.57 0.00	75.09 0.30 0.00	63.35 0.13 0.00	53.67 -0.98 0.00	53.06 -0.37 0.00	54.23 -0.60 0.00
LOWER___HUDSON 24059	57.84 2.75 0.00	54.00 2.86 0.00	51.71 2.65 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.60 2.27 0.00	53.85 2.66 0.00	56.61 2.75 0.00	57.51 3.05 0.00	61.18 3.35 0.00	57.82 3.12 0.00	56.88 3.17 0.00	53.19 2.63 0.00	50.67 2.60 0.00	50.39 2.49 0.00	50.44 2.49 0.00	55.07 3.17 0.00	88.48 6.33 0.00	86.50 5.51 0.00	79.88 5.09 0.00	67.33 4.11 0.00	58.37 3.72 0.00	56.64 3.21 0.00	57.96 3.13 0.00
MG_INDUSTRY___DRP 24185	56.80 1.71 0.00	53.08 1.94 0.00	50.92 1.86 0.00	47.39 1.60 0.00	46.25 1.56 0.00	48.89 1.56 0.00	52.78 1.59 0.00	55.31 1.45 0.00	56.04 1.58 0.00	59.56 1.73 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.46 1.39 0.00	49.24 1.34 0.00	49.29 1.34 0.00	53.61 1.71 0.00	85.76 3.61 0.00	84.15 3.16 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
MILLIKEN___1 23584	50.74 -4.35 0.00	46.79 -4.35 0.00	44.74 -4.32 0.00	41.67 -4.12 0.00	40.71 -3.98 0.00	43.26 -4.07 0.00	47.25 -3.94 0.00	49.50 -4.36 0.00	50.05 -4.41 0.00	53.61 -4.22 0.00	50.49 -4.21 0.00	49.79 -3.92 0.00	46.57 -3.99 0.00	44.13 -3.94 0.00	43.73 -4.17 0.00	43.78 -4.17 0.00	47.80 -4.10 0.00	76.65 -5.50 0.00	75.89 -5.10 0.00	70.08 -4.71 0.00	59.24 -3.98 0.00	51.37 -3.28 0.00	49.42 -4.01 0.00	50.55 -4.28 0.00
MILLIKEN___2 23585	50.74 -4.35 0.00	46.84 -4.30 0.00	44.74 -4.32 0.00	41.67 -4.12 0.00	40.76 -3.93 0.00	43.31 -4.02 0.00	47.30 -3.89 0.00	49.50 -4.36 0.00	50.05 -4.41 0.00	53.61 -4.22 0.00	50.49 -4.21 0.00	49.79 -3.92 0.00	46.57 -3.99 0.00	44.13 -3.94 0.00	43.73 -4.17 0.00	43.78 -4.17 0.00	47.80 -4.10 0.00	76.73 -5.42 0.00	75.89 -5.10 0.00	70.08 -4.71 0.00	59.24 -3.98 0.00	51.37 -3.28 0.00	49.42 -4.01 0.00	50.55 -4.28 0.00
MILLIKEN___DIESEL 23629	51.07 -4.02 0.00	47.10 -4.04 0.00	44.99 -4.07 0.00	41.94 -3.85 0.00	40.98 -3.71 0.00	43.54 -3.79 0.00	47.56 -3.63 0.00	49.82 -4.04 0.00	50.38 -4.08 0.00	53.90 -3.93 0.00	50.82 -3.88 0.00	50.06 -3.65 0.00	46.87 -3.69 0.00	44.37 -3.70 0.00	43.97 -3.93 0.00	44.02 -3.93 0.00	48.11 -3.79 0.00	77.14 -5.01 0.00	76.29 -4.70 0.00	70.45 -4.34 0.00	59.62 -3.60 0.00	51.64 -3.01 0.00	49.74 -3.69 0.00	50.83 -4.00 0.00
MODEL_CITY_ENERGY 24167	50.74 -4.35 0.00	46.13 -5.01 0.00	43.96 -5.10 0.00	40.89 -4.90 0.00	40.09 -4.60 0.00	42.74 -4.59 0.00	46.89 -4.30 0.00	48.74 -5.12 0.00	48.25 -6.21 0.00	52.05 -5.78 0.00	48.52 -6.18 0.00	48.12 -5.59 0.00	44.69 -5.87 0.00	42.16 -5.91 0.00	41.91 -5.99 0.00	42.00 -5.95 0.00	46.03 -5.87 0.00	74.18 -7.97 0.00	73.70 -7.29 0.00	68.28 -6.51 0.00	57.91 -5.31 0.00	51.21 -3.44 0.00	48.94 -4.49 0.00	49.51 -5.32 0.00
MOHAWK_PAPER___DRP 24187	57.95 2.86 0.00	54.11 2.97 0.00	51.86 2.80 0.00	48.26 2.47 0.00	47.10 2.41 0.00	49.79 2.46 0.00	54.06 2.87 0.00	56.77 2.91 0.00	57.62 3.16 0.00	61.30 3.47 0.00	57.93 3.23 0.00	57.04 3.33 0.00	53.39 2.83 0.00	50.81 2.74 0.00	50.53 2.63 0.00	50.64 2.69 0.00	55.12 3.22 0.00	88.64 6.49 0.00	86.66 5.67 0.00	80.03 5.24 0.00	67.58 4.36 0.00	58.53 3.88 0.00	56.74 3.31 0.00	58.01 3.18 0.00
MONGAUP___HYD 23641	58.12 3.03 0.00	54.16 3.02 0.00	51.95 2.89 0.00	48.31 2.52 0.00	47.15 2.46 0.00	50.07 2.74 0.00	54.72 3.53 0.00	55.43 2.80 1.23	55.43 2.89 1.92	59.30 3.24 1.77	54.56 2.41 2.55	51.96 2.36 4.11	48.10 1.97 4.43	45.34 1.87 4.60	45.06 1.82 4.66	45.33 1.92 4.54	47.92 2.49 6.47	85.44 6.41 3.12	84.14 5.75 2.60	76.91 5.38 3.26	62.40 4.05 4.87	54.53 3.61 3.73	54.44 3.21 2.20	58.45 3.62 0.00
MONTAUK___DIESEL 23721	59.33 4.24 0.00	56.87 5.73 0.00	54.90 5.84 0.00	53.42 5.45 -2.18	51.38 5.14 -1.55	52.44 5.11 0.00	56.46 5.27 0.00	65.53 4.58 -7.09	70.73 5.17 -11.10	73.31 5.26 -10.22	74.71 5.25 -14.76	82.99 5.53 -23.75	81.03 4.85 -25.62	79.19 4.52 -26.60	78.96 4.12 -26.94	78.43 4.22 -26.26	95.12 5.81 -37.41	110.40 10.19 -18.06	105.81 9.80 -15.02	101.80 8.15 -18.86	99.06 7.71 -28.13	83.65 7.43 -21.57	72.47 6.30 -12.74	60.53 5.70 0.00
N_SALMON___HYD 24042	54.76 -0.33 0.00	50.58 -0.56 0.00	48.62 -0.44 0.00	45.52 -0.27 0.00	44.38 -0.31 0.00	47.19 -0.14 0.00	50.88 -0.31 0.00	54.24 0.38 0.00	55.00 0.54 0.00	57.95 0.12 0.00	54.97 0.27 0.00	53.71 0.00 0.00	50.81 0.25 0.00	48.50 0.43 0.00	48.57 0.67 0.00	48.62 0.67 0.00	52.42 0.52 0.00	82.07 -0.08 0.00	81.07 0.08 0.00	74.72 -0.07 0.00	63.03 -0.19 0.00	53.45 -1.20 0.00	52.90 -0.53 0.00	54.12 -0.71 0.00

N.E._GEN_SANDY PD 24062	51.94 2.59 5.74	52.93 2.66 0.87	51.61 2.55 0.00	48.03 2.24 0.00	46.84 2.15 0.00	49.55 2.22 0.00	53.79 2.61 0.01	56.47 2.59 -0.02	57.18 2.72 0.00	60.84 3.01 0.00	57.49 2.79 0.00	56.56 2.85 0.00	52.99 2.43 0.00	50.47 2.40 0.00	50.25 2.35 0.00	50.30 2.35 0.00	54.75 2.85 0.00	87.74 5.59 0.00	86.01 5.02 0.00	79.43 4.64 0.00	67.01 3.79 0.00	58.09 3.44 0.00	57.31 3.05 -0.83	57.34 3.02 0.51
NARROWS_GT1_1 24228	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_2 24229	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_3 24230	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_4 24231	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_5 24232	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_6 24233	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_7 24234	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_8 24235	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT1_GRP 23726	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_1 24236	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_2 24237	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_3 24238	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_4 24239	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_5 24240	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_6 24241	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00

NARROWS_GT2_7 24242	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_8 24243	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NARROWS_GT2_GRP 23741	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NEG CAPITAL___MECHNVIL 23645	58.29 3.20 0.00	54.36 3.22 0.00	52.05 2.99 0.00	48.45 2.66 0.00	47.28 2.59 0.00	49.84 2.51 0.00	54.16 2.97 0.00	56.98 3.12 0.00	58.05 3.59 0.00	61.82 3.99 0.00	58.37 3.67 0.00	57.42 3.71 0.00	53.59 3.03 0.00	51.15 3.08 0.00	50.82 2.92 0.00	50.87 2.92 0.00	55.64 3.74 0.00	89.71 7.56 0.00	87.47 6.48 0.00	80.85 6.06 0.00	68.03 4.81 0.00	58.91 4.26 0.00	57.12 3.69 0.00	58.45 3.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	52.56 -2.53 0.00	48.38 -2.76 0.00	46.21 -2.85 0.00	43.09 -2.70 0.00	42.14 -2.55 0.00	44.73 -2.60 0.00	48.78 -2.41 0.00	51.06 -2.80 0.00	51.30 -3.16 0.00	54.88 -2.95 0.00	51.42 -3.28 0.00	50.70 -3.01 0.00	47.78 -2.78 0.00	45.19 -2.88 0.00	44.93 -2.97 0.00	44.98 -2.97 0.00	48.99 -2.91 0.00	78.54 -3.61 0.00	77.75 -3.24 0.00	71.80 -2.99 0.00	60.75 -2.47 0.00	52.96 -1.69 0.00	51.13 -2.30 0.00	52.20 -2.63 0.00
NEG CENTRAL___DRP 24199	53.05 -2.04 0.00	48.89 -2.25 0.00	46.70 -2.36 0.00	43.50 -2.29 0.00	42.54 -2.15 0.00	45.25 -2.08 0.00	49.45 -1.74 0.00	51.65 -2.21 0.00	52.06 -2.40 0.00	55.75 -2.08 0.00	52.40 -2.30 0.00	51.72 -1.99 0.00	48.28 -2.28 0.00	45.71 -2.36 0.00	45.41 -2.49 0.00	45.46 -2.49 0.00	49.46 -2.44 0.00	79.11 -3.04 0.00	78.32 -2.67 0.00	72.47 -2.32 0.00	61.39 -1.83 0.00	53.39 -1.26 0.00	51.35 -2.08 0.00	52.58 -2.25 0.00
NEG CENTRAL___INDECK 23768	52.39 -2.70 0.00	47.87 -3.27 0.00	45.67 -3.39 0.00	42.45 -3.34 0.00	41.52 -3.17 0.00	44.30 -3.03 0.00	48.84 -2.35 0.00	50.90 -2.96 0.00	51.03 -3.43 0.00	55.11 -2.72 0.00	51.25 -3.45 0.00	50.86 -2.85 0.00	47.32 -3.24 0.00	44.56 -3.51 0.00	44.26 -3.64 0.00	44.35 -3.60 0.00	48.58 -3.32 0.00	78.70 -3.45 0.00	78.32 -2.67 0.00	72.62 -2.17 0.00	61.64 -1.58 0.00	53.61 -1.04 0.00	50.65 -2.78 0.00	51.43 -3.40 0.00
NEG CENTRAL___SENECA 23627	52.61 -2.48 0.00	48.33 -2.81 0.00	46.17 -2.89 0.00	42.95 -2.84 0.00	42.01 -2.68 0.00	44.77 -2.56 0.00	49.04 -2.15 0.00	51.22 -2.64 0.00	51.52 -2.94 0.00	55.34 -2.49 0.00	51.86 -2.84 0.00	51.29 -2.42 0.00	47.73 -2.83 0.00	45.14 -2.93 0.00	44.79 -3.11 0.00	44.88 -3.07 0.00	48.94 -2.96 0.00	78.70 -3.45 0.00	77.99 -3.00 0.00	72.25 -2.54 0.00	61.20 -2.02 0.00	53.23 -1.42 0.00	50.87 -2.56 0.00	51.92 -2.91 0.00
NEG CENTRAL___STATE_STREET 24147	53.16 -1.93 0.00	49.04 -2.10 0.00	46.90 -2.16 0.00	43.68 -2.11 0.00	42.72 -1.97 0.00	45.34 -1.99 0.00	49.50 -1.69 0.00	51.81 -2.05 0.00	52.34 -2.12 0.00	55.98 -1.85 0.00	52.68 -2.02 0.00	51.94 -1.77 0.00	48.64 -1.92 0.00	46.05 -2.02 0.00	45.74 -2.16 0.00	45.79 -2.16 0.00	49.88 -2.02 0.00	79.77 -2.38 0.00	78.97 -2.02 0.00	72.92 -1.87 0.00	61.70 -1.52 0.00	53.61 -1.04 0.00	51.67 -1.76 0.00	52.91 -1.92 0.00
NEG MILLWOOD___DRP 24198	58.56 3.47 0.00	54.52 3.38 0.00	52.30 3.24 0.00	48.68 2.89 0.00	47.42 2.73 0.00	50.31 2.98 0.00	54.77 3.58 0.00	58.22 3.88 -0.48	59.08 3.87 -0.75	62.74 4.22 -0.69	59.58 3.88 -1.00	59.28 3.97 -1.60	55.83 3.54 -1.73	53.23 3.36 -1.80	53.07 3.35 -1.82	53.08 3.36 -1.77	58.37 3.94 -2.53	91.17 7.80 -1.22	89.05 7.05 -1.01	82.64 6.58 -1.27	70.56 5.44 -1.90	61.03 4.92 -1.46	58.83 4.54 -0.86	59.16 4.33 0.00
NEG NORTH_FLCN_SEA 23793	54.15 -0.94 0.00	50.07 -1.07 0.00	48.13 -0.93 0.00	45.06 -0.73 0.00	43.93 -0.76 0.00	46.76 -0.57 0.00	50.47 -0.72 0.00	53.75 -0.11 0.00	54.51 0.05 0.00	57.43 -0.40 0.00	54.43 -0.27 0.00	53.17 -0.54 0.00	50.26 -0.30 0.00	48.02 -0.05 0.00	48.14 0.24 0.00	48.19 0.24 0.00	51.95 0.05 0.00	81.33 -0.82 0.00	80.34 -0.65 0.00	74.04 -0.75 0.00	62.40 -0.82 0.00	52.90 -1.75 0.00	52.41 -1.02 0.00	53.57 -1.26 0.00
NEG NORTH_KES_CHATEGAY 23792	54.59 -0.50 0.00	50.48 -0.66 0.00	48.47 -0.59 0.00	45.38 -0.41 0.00	44.29 -0.40 0.00	47.05 -0.28 0.00	50.73 -0.46 0.00	54.02 0.16 0.00	54.73 0.27 0.00	57.71 -0.12 0.00	54.70 0.00 0.00	53.50 -0.21 0.00	50.61 0.05 0.00	48.31 0.24 0.00	48.33 0.43 0.00	48.38 0.43 0.00	52.16 0.26 0.00	81.57 -0.58 0.00	80.59 -0.40 0.00	74.34 -0.45 0.00	62.71 -0.51 0.00	53.28 -1.37 0.00	52.74 -0.69 0.00	53.95 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	54.70 -0.39 0.00	50.53 -0.61 0.00	48.57 -0.49 0.00	45.47 -0.32 0.00	44.33 -0.36 0.00	47.19 -0.14 0.00	51.04 -0.15 0.00	54.34 0.48 0.00	55.11 0.65 0.00	58.00 0.17 0.00	54.97 0.27 0.00	53.76 0.05 0.00	50.76 0.20 0.00	48.50 0.43 0.00	48.67 0.77 0.00	48.72 0.77 0.00	52.52 0.62 0.00	82.31 0.16 0.00	81.23 0.24 0.00	74.86 0.07 0.00	63.09 -0.13 0.00	53.45 -1.20 0.00	52.90 -0.53 0.00	54.06 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	54.70 -0.39 0.00	50.53 -0.61 0.00	48.57 -0.49 0.00	45.47 -0.32 0.00	44.33 -0.36 0.00	47.19 -0.14 0.00	51.04 -0.15 0.00	54.34 0.48 0.00	55.11 0.65 0.00	58.00 0.17 0.00	54.97 0.27 0.00	53.76 0.05 0.00	50.76 0.20 0.00	48.50 0.43 0.00	48.67 0.77 0.00	48.72 0.77 0.00	52.52 0.62 0.00	82.31 0.16 0.00	81.23 0.24 0.00	74.86 0.07 0.00	63.09 -0.13 0.00	53.45 -1.20 0.00	52.90 -0.53 0.00	54.06 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	54.70 -0.39 0.00	50.53 -0.61 0.00	48.57 -0.49 0.00	45.47 -0.32 0.00	44.33 -0.36 0.00	47.19 -0.14 0.00	51.04 -0.15 0.00	54.34 0.48 0.00	55.11 0.65 0.00	58.00 0.17 0.00	54.97 0.27 0.00	53.76 0.05 0.00	50.76 0.20 0.00	48.50 0.43 0.00	48.67 0.77 0.00	48.72 0.77 0.00	52.52 0.62 0.00	82.31 0.16 0.00	81.23 0.24 0.00	74.86 0.07 0.00	63.09 -0.13 0.00	53.45 -1.20 0.00	52.90 -0.53 0.00	54.06 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	50.57 -4.52 0.00	46.03 -5.11 0.00	43.86 -5.20 0.00	40.75 -5.04 0.00	40.00 -4.69 0.00	42.64 -4.69 0.00	46.79 -4.40 0.00	48.64 -5.22 0.00	48.20 -6.26 0.00	51.99 -5.84 0.00	48.46 -6.24 0.00	48.02 -5.69 0.00	44.64 -5.92 0.00	42.06 -6.01 0.00	41.86 -6.04 0.00	41.96 -5.99 0.00	45.93 -5.97 0.00	73.94 -8.21 0.00	73.54 -7.45 0.00	68.13 -6.66 0.00	57.78 -5.44 0.00	51.15 -3.50 0.00	48.84 -4.59 0.00	49.40 -5.43 0.00

NEG WEST___LANCASTR 23811	50.68 -4.41 0.00	45.82 -5.32 0.00	43.61 -5.45 0.00	40.39 -5.40 0.00	39.64 -5.05 0.00	42.60 -4.73 0.00	47.35 -3.84 0.00	49.07 -4.79 0.00	48.85 -5.61 0.00	53.15 -4.68 0.00	49.28 -5.42 0.00	49.15 -4.56 0.00	44.69 -5.87 0.00	42.06 -6.01 0.00	41.82 -6.08 0.00	41.91 -6.04 0.00	45.93 -5.97 0.00	74.76 -7.39 0.00	74.59 -6.40 0.00	69.48 -5.31 0.00	59.30 -3.92 0.00	51.86 -2.79 0.00	48.19 -5.24 0.00	48.85 -5.98 0.00
NEG_PENN_ALLEGHNY 23528	54.32 -0.77 0.00	50.07 -1.07 0.00	47.88 -1.18 0.00	44.55 -1.24 0.00	43.53 -1.16 0.00	46.34 -0.99 0.00	50.83 -0.36 0.00	53.00 -0.86 0.00	53.43 -1.03 0.00	57.31 -0.52 0.00	53.82 -0.88 0.00	53.23 -0.48 0.00	49.25 -1.31 0.00	46.63 -1.44 0.00	46.37 -1.53 0.00	46.42 -1.53 0.00	50.55 -1.35 0.00	81.00 -1.15 0.00	80.18 -0.81 0.00	74.42 -0.37 0.00	63.16 -0.06 0.00	54.76 0.11 0.00	52.25 -1.18 0.00	53.51 -1.32 0.00
NEG___GEN_MONROE 24207	53.49 -1.60 0.00	48.99 -2.15 0.00	46.75 -2.31 0.00	43.50 -2.29 0.00	42.63 -2.06 0.00	45.34 -1.99 0.00	49.60 -1.59 0.00	51.87 -1.99 0.00	52.06 -2.40 0.00	55.92 -1.91 0.00	52.07 -2.63 0.00	51.45 -2.26 0.00	48.49 -2.07 0.00	45.71 -2.36 0.00	45.46 -2.44 0.00	45.55 -2.40 0.00	49.77 -2.13 0.00	80.42 -1.73 0.00	79.78 -1.21 0.00	73.74 -1.05 0.00	62.33 -0.89 0.00	54.43 -0.22 0.00	52.09 -1.34 0.00	52.91 -1.92 0.00
NEPA___ENERGY 23901	50.02 -5.07 0.00	45.00 -6.14 0.00	42.83 -6.23 0.00	39.61 -6.18 0.00	38.84 -5.85 0.00	42.03 -5.30 0.00	47.15 -4.04 0.00	48.69 -5.17 0.00	48.69 -5.77 0.00	53.26 -4.57 0.00	49.17 -5.53 0.00	49.31 -4.40 0.00	44.09 -6.47 0.00	41.39 -6.68 0.00	41.10 -6.80 0.00	41.14 -6.81 0.00	45.15 -6.75 0.00	73.77 -8.38 0.00	73.86 -7.13 0.00	69.11 -5.68 0.00	59.24 -3.98 0.00	51.43 -3.22 0.00	46.86 -6.57 0.00	47.70 -7.13 0.00
NEVERSINK___HYD 23608	58.01 2.92 0.00	53.95 2.81 0.00	51.81 2.75 0.00	48.22 2.43 0.00	47.01 2.32 0.00	49.93 2.60 0.00	54.47 3.28 0.00	56.55 2.69 0.00	57.18 2.72 0.00	60.84 3.01 0.00	57.00 2.30 0.00	55.97 2.26 0.00	52.48 1.92 0.00	49.90 1.83 0.00	49.67 1.77 0.00	49.82 1.87 0.00	54.29 2.39 0.00	88.06 5.91 0.00	86.34 5.35 0.00	79.80 5.01 0.00	67.01 3.79 0.00	58.09 3.44 0.00	56.58 3.15 0.00	58.28 3.45 0.00
NIAGARA____ 23760	50.52 -4.57 0.00	45.98 -5.16 0.00	43.86 -5.20 0.00	40.75 -5.04 0.00	40.00 -4.69 0.00	42.60 -4.73 0.00	46.63 -4.56 0.00	48.53 -5.33 0.00	47.98 -6.48 0.00	51.64 -6.19 0.00	48.24 -6.46 0.00	47.80 -5.91 0.00	44.44 -6.12 0.00	41.92 -6.15 0.00	41.72 -6.18 0.00	41.81 -6.14 0.00	45.72 -6.18 0.00	73.61 -8.54 0.00	73.13 -7.86 0.00	67.76 -7.03 0.00	57.47 -5.75 0.00	50.77 -3.88 0.00	48.73 -4.70 0.00	49.35 -5.48 0.00
NINE_MILE_1 23575	53.27 -1.82 0.00	49.40 -1.74 0.00	47.29 -1.77 0.00	44.14 -1.65 0.00	43.13 -1.56 0.00	45.67 -1.66 0.00	49.55 -1.64 0.00	51.92 -1.94 0.00	52.39 -2.07 0.00	55.69 -2.14 0.00	52.68 -2.02 0.00	51.78 -1.93 0.00	48.69 -1.87 0.00	46.20 -1.87 0.00	46.03 -1.87 0.00	46.03 -1.92 0.00	49.77 -2.13 0.00	78.78 -3.37 0.00	77.75 -3.24 0.00	71.80 -2.99 0.00	60.69 -2.53 0.00	52.79 -1.86 0.00	51.56 -1.87 0.00	53.13 -1.70 0.00
NINE_MILE_2 23744	53.16 -1.93 0.00	49.30 -1.84 0.00	47.24 -1.82 0.00	44.10 -1.69 0.00	43.04 -1.65 0.00	45.58 -1.75 0.00	49.45 -1.74 0.00	51.81 -2.05 0.00	52.28 -2.18 0.00	55.63 -2.20 0.00	52.57 -2.13 0.00	51.67 -2.04 0.00	48.59 -1.97 0.00	46.15 -1.92 0.00	45.94 -1.96 0.00	45.98 -1.97 0.00	49.67 -2.23 0.00	78.62 -3.53 0.00	77.59 -3.40 0.00	71.65 -3.14 0.00	60.56 -2.66 0.00	52.68 -1.97 0.00	51.51 -1.92 0.00	53.02 -1.81 0.00
NM_CAPITAL___DRP 24208	57.68 2.59 0.00	53.85 2.71 0.00	51.66 2.60 0.00	48.08 2.29 0.00	46.88 2.19 0.00	49.55 2.22 0.00	53.80 2.61 0.00	56.45 2.59 0.00	57.24 2.78 0.00	60.89 3.06 0.00	57.60 2.90 0.00	56.66 2.95 0.00	53.09 2.53 0.00	50.47 2.40 0.00	50.25 2.35 0.00	50.35 2.40 0.00	54.81 2.91 0.00	87.90 5.75 0.00	86.01 5.02 0.00	79.43 4.64 0.00	67.08 3.86 0.00	58.20 3.55 0.00	56.48 3.05 0.00	57.74 2.91 0.00
NM_CENTRAL___DRP 24181	54.26 -0.83 0.00	50.27 -0.87 0.00	48.13 -0.93 0.00	44.87 -0.92 0.00	43.84 -0.85 0.00	46.48 -0.85 0.00	50.52 -0.67 0.00	52.89 -0.97 0.00	53.43 -1.03 0.00	56.90 -0.93 0.00	53.72 -0.98 0.00	52.90 -0.81 0.00	49.60 -0.96 0.00	47.06 -1.01 0.00	46.80 -1.10 0.00	46.85 -1.10 0.00	50.76 -1.14 0.00	80.59 -1.56 0.00	79.61 -1.38 0.00	73.52 -1.27 0.00	62.21 -1.01 0.00	54.10 -0.55 0.00	52.63 -0.80 0.00	54.12 -0.71 0.00
NM_FRONTIER___DRP 24179	50.79 -4.30 0.00	46.23 -4.91 0.00	44.06 -5.00 0.00	40.98 -4.81 0.00	40.18 -4.51 0.00	42.83 -4.50 0.00	46.89 -4.30 0.00	48.80 -5.06 0.00	48.25 -6.21 0.00	51.93 -5.90 0.00	48.52 -6.18 0.00	48.07 -5.64 0.00	44.64 -5.92 0.00	42.16 -5.91 0.00	41.91 -5.99 0.00	42.00 -5.95 0.00	46.03 -5.87 0.00	74.10 -8.05 0.00	73.70 -7.29 0.00	68.21 -6.58 0.00	57.85 -5.37 0.00	51.15 -3.50 0.00	49.05 -4.38 0.00	49.62 -5.21 0.00
NM_ST_REGIS___HYD 24053	54.81 -0.28 0.00	50.68 -0.46 0.00	48.67 -0.39 0.00	45.56 -0.23 0.00	44.42 -0.27 0.00	47.28 -0.05 0.00	51.04 -0.15 0.00	54.45 0.59 0.00	55.17 0.71 0.00	58.18 0.35 0.00	55.19 0.49 0.00	53.92 0.21 0.00	50.96 0.40 0.00	48.65 0.58 0.00	48.76 0.86 0.00	48.81 0.86 0.00	52.68 0.78 0.00	82.56 0.41 0.00	81.56 0.57 0.00	75.16 0.37 0.00	63.35 0.13 0.00	53.67 -0.98 0.00	53.06 -0.37 0.00	54.28 -0.55 0.00
NORTHPORT___1 23551	55.86 0.77 0.00	53.75 2.61 0.00	52.15 3.09 0.00	50.99 3.02 -2.18	49.23 2.99 -1.55	50.07 2.74 0.00	53.54 2.35 0.00	62.19 1.24 -7.09	67.08 1.52 -11.10	69.32 1.27 -10.22	70.88 1.42 -14.76	79.12 1.66 -23.75	77.55 1.37 -25.62	75.97 1.30 -26.60	75.89 1.05 -26.94	75.31 1.10 -26.26	91.39 2.08 -37.41	104.24 4.03 -18.06	99.57 3.56 -15.02	96.34 2.69 -18.86	94.13 2.78 -28.13	79.28 3.06 -21.57	68.79 2.62 -12.74	57.13 2.30 0.00
NORTHPORT___2 23552	55.86 0.77 0.00	53.80 2.66 0.00	52.20 3.14 0.00	51.04 3.07 -2.18	49.23 2.99 -1.55	50.07 2.74 0.00	53.60 2.41 0.00	62.19 1.24 -7.09	67.08 1.52 -11.10	69.32 1.27 -10.22	70.94 1.48 -14.76	79.12 1.66 -23.75	77.55 1.37 -25.62	75.97 1.30 -26.60	75.89 1.05 -26.94	75.31 1.10 -26.26	91.39 2.08 -37.41	104.24 4.03 -18.06	99.65 3.64 -15.02	96.34 2.69 -18.86	94.20 2.85 -28.13	79.28 3.06 -21.57	68.79 2.62 -12.74	57.13 2.30 0.00
NORTHPORT___3 23553	57.29 2.20 0.00	54.98 3.84 0.00	53.28 4.22 0.00	51.86 3.89 -2.18	49.95 3.71 -1.55	51.12 3.79 0.00	55.13 3.94 0.00	63.59 2.64 -7.09	68.45 2.89 -11.10	70.94 2.89 -10.22	72.25 2.79 -14.76	80.47 3.01 -23.75	78.81 2.63 -25.62	77.12 2.45 -26.60	77.09 2.25 -26.94	76.46 2.25 -26.26	92.58 3.27 -37.41	106.54 6.33 -18.06	101.92 5.91 -15.02	98.59 4.94 -18.86	95.84 4.49 -28.13	80.59 4.37 -21.57	70.02 3.85 -12.74	58.39 3.56 0.00
NORTHPORT___4 23650	57.02 1.93 0.00	54.82 3.68 0.00	53.23 4.17 0.00	51.82 3.85 -2.18	49.90 3.66 -1.55	51.07 3.74 0.00	55.08 3.89 0.00	63.37 2.42 -7.09	68.23 2.67 -11.10	70.71 2.66 -10.22	72.03 2.57 -14.76	80.20 2.74 -23.75	78.56 2.38 -25.62	76.93 2.26 -26.60	76.85 2.01 -26.94	76.27 2.06 -26.26	92.37 3.06 -37.41	106.21 6.00 -18.06	101.52 5.51 -15.02	98.21 4.56 -18.86	95.52 4.17 -28.13	80.32 4.10 -21.57	69.80 3.63 -12.74	58.17 3.34 0.00

NORTHPORT___IC 23718	56.14 1.05 0.00	53.95 2.81 0.00	52.30 3.24 0.00	51.13 3.16 -2.18	49.32 3.08 -1.55	50.22 2.89 0.00	53.75 2.56 0.00	62.40 1.45 -7.09	67.30 1.74 -11.10	69.61 1.56 -10.22	71.16 1.70 -14.76	79.34 1.88 -23.75	77.80 1.62 -25.62	76.21 1.54 -26.60	76.09 1.25 -26.94	75.50 1.29 -26.26	91.59 2.28 -37.41	104.56 4.35 -18.06	99.98 3.97 -15.02	96.64 2.99 -18.86	94.45 3.10 -28.13	79.55 3.33 -21.57	69.00 2.83 -12.74	57.35 2.52 0.00
NSINS_S_GLNS_FALLS 23858	58.40 3.31 0.00	54.41 3.27 0.00	51.91 2.85 0.00	48.31 2.52 0.00	47.10 2.41 0.00	49.37 2.04 0.00	53.65 2.46 0.00	56.77 2.91 0.00	58.38 3.92 0.00	62.11 4.28 0.00	58.53 3.83 0.00	57.47 3.76 0.00	53.24 2.68 0.00	51.15 3.08 0.00	50.68 2.78 0.00	50.78 2.83 0.00	56.00 4.10 0.00	90.45 8.30 0.00	88.04 7.05 0.00	81.30 6.51 0.00	67.90 4.68 0.00	58.64 3.99 0.00	56.96 3.53 0.00	58.61 3.78 0.00
NUCOR_STEEL___DRP 24197	53.16 -1.93 0.00	49.04 -2.10 0.00	46.90 -2.16 0.00	43.68 -2.11 0.00	42.72 -1.97 0.00	45.34 -1.99 0.00	49.50 -1.69 0.00	51.81 -2.05 0.00	52.34 -2.12 0.00	55.98 -1.85 0.00	52.68 -2.02 0.00	51.94 -1.77 0.00	48.64 -1.92 0.00	46.05 -2.02 0.00	45.74 -2.16 0.00	45.79 -2.16 0.00	49.88 -2.02 0.00	79.77 -2.38 0.00	78.97 -2.02 0.00	72.92 -1.87 0.00	61.70 -1.52 0.00	53.61 -1.04 0.00	51.67 -1.76 0.00	52.91 -1.92 0.00
NYISO_LBMP_REFERENCE 24008	55.09 0.00 0.00	51.14 0.00 0.00	49.06 0.00 0.00	45.79 0.00 0.00	44.69 0.00 0.00	47.33 0.00 0.00	51.19 0.00 0.00	53.86 0.00 0.00	54.46 0.00 0.00	57.83 0.00 0.00	54.70 0.00 0.00	53.71 0.00 0.00	50.56 0.00 0.00	48.07 0.00 0.00	47.90 0.00 0.00	47.95 0.00 0.00	51.90 0.00 0.00	82.15 0.00 0.00	80.99 0.00 0.00	74.79 0.00 0.00	63.22 0.00 0.00	54.65 0.00 0.00	53.43 0.00 0.00	54.83 0.00 0.00
NYPA_BRENTWD___GT 24164	57.02 1.93 0.00	54.77 3.63 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.82 3.58 -1.55	50.74 3.41 0.00	54.47 3.28 0.00	63.27 2.32 -7.09	68.23 2.67 -11.10	70.59 2.54 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.32 2.11 -26.26	92.53 3.22 -37.41	106.04 5.83 -18.06	101.52 5.51 -15.02	97.99 4.34 -18.86	95.65 4.30 -28.13	80.59 4.37 -21.57	69.86 3.69 -12.74	58.17 3.34 0.00
NYPA_GOWANUS___GT5 24156	59.22 4.13 0.00	54.98 3.84 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.64 3.31 0.00	55.08 3.89 0.00	68.18 4.63 -9.69	74.20 4.57 -15.17	76.83 5.03 -13.97	79.54 4.65 -20.19	90.96 4.78 -32.47	89.79 4.20 -35.03	88.49 4.04 -36.38	88.72 3.98 -36.84	87.89 4.03 -35.91	107.68 4.62 -51.16	115.39 8.54 -24.70	109.55 8.02 -20.54	108.06 7.48 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.93 5.08 -17.42	59.38 4.55 0.00
NYPA_GOWANUS___GT6 24157	59.22 4.13 0.00	54.98 3.84 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.64 3.31 0.00	55.08 3.89 0.00	68.18 4.63 -9.69	74.20 4.57 -15.17	76.83 5.03 -13.97	79.54 4.65 -20.19	90.96 4.78 -32.47	89.79 4.20 -35.03	88.49 4.04 -36.38	88.72 3.98 -36.84	87.89 4.03 -35.91	107.68 4.62 -51.16	115.39 8.54 -24.70	109.55 8.02 -20.54	108.06 7.48 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.93 5.08 -17.42	59.38 4.55 0.00
NYPA_HARLEM_RVR_GT1 24160	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.22 3.43 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	128.54 4.31 -70.37	128.58 4.25 -69.87	128.66 4.68 -66.15	129.60 4.32 -70.58	128.74 4.40 -70.63	128.66 3.89 -74.21	128.69 3.75 -76.87	128.70 3.74 -77.06	129.64 3.74 -77.95	129.55 4.31 -73.34	129.14 8.13 -38.86	129.50 7.61 -40.90	128.97 7.10 -47.08	128.88 5.88 -59.78	128.75 5.25 -68.85	128.64 4.76 -70.45	59.50 4.66 -0.01
NYPA_HARLEM_RVR_GT2 24161	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.22 3.43 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	128.54 4.31 -70.37	128.58 4.25 -69.87	128.66 4.68 -66.15	129.60 4.32 -70.58	128.74 4.40 -70.63	128.66 3.89 -74.21	128.69 3.75 -76.87	128.70 3.74 -77.06	129.64 3.74 -77.95	129.55 4.31 -73.34	129.14 8.13 -38.86	129.50 7.61 -40.90	128.97 7.10 -47.08	128.88 5.88 -59.78	128.75 5.25 -68.85	128.64 4.76 -70.45	59.50 4.66 -0.01
NYPA_KENT___GT 24152	59.17 4.08 0.00	55.03 3.89 0.00	52.84 3.78 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.18 3.99 0.00	68.02 4.47 -9.69	74.04 4.41 -15.17	76.66 4.86 -13.97	79.38 4.49 -20.19	90.74 4.56 -32.47	89.63 4.04 -35.03	88.34 3.89 -36.38	88.57 3.83 -36.84	87.74 3.88 -35.91	107.52 4.46 -51.16	115.15 8.30 -24.70	109.31 7.78 -20.54	107.83 7.25 -25.79	107.76 6.07 -38.47	89.61 5.46 -29.50	75.77 4.92 -17.42	59.38 4.55 0.00
NYPA_POUCH1___GT 24155	59.22 4.13 0.00	55.03 3.89 0.00	52.89 3.83 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.69 3.36 0.00	55.13 3.94 0.00	68.18 4.63 -9.69	74.26 4.63 -15.17	76.89 5.09 -13.97	79.59 4.70 -20.19	90.96 4.78 -32.47	89.84 4.25 -35.03	88.54 4.09 -36.38	88.76 4.02 -36.84	87.89 4.03 -35.91	107.73 4.67 -51.16	115.48 8.63 -24.70	109.63 8.10 -20.54	108.13 7.55 -25.79	108.01 6.32 -38.47	89.78 5.63 -29.50	75.98 5.13 -17.42	59.44 4.61 0.00
NYPA_VERNON___GT2 24162	59.06 3.97 0.00	54.98 3.84 0.00	52.79 3.73 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.74 3.41 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.80 4.27 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.71 3.70 -33.94	85.96 3.69 -34.37	85.14 3.69 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.60 7.45 -19.16	105.81 6.96 -24.06	104.93 5.82 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
NYPA_VERNON___GT3 24163	59.06 3.97 0.00	54.98 3.84 0.00	52.79 3.73 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.74 3.41 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.80 4.27 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.71 3.70 -33.94	85.96 3.69 -34.37	85.14 3.69 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.60 7.45 -19.16	105.81 6.96 -24.06	104.93 5.82 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
NYPA___HOLTSVILL 23794	56.63 1.54 0.00	54.57 3.43 0.00	52.79 3.73 0.00	51.50 3.53 -2.18	49.50 3.26 -1.55	50.41 3.08 0.00	54.06 2.87 0.00	62.84 1.89 -7.09	67.79 2.23 -11.10	70.13 2.08 -10.22	71.65 2.19 -14.76	79.88 2.42 -23.75	78.25 2.07 -25.62	76.64 1.97 -26.60	76.52 1.68 -26.94	75.94 1.73 -26.26	92.11 2.80 -37.41	104.97 4.76 -18.06	100.38 4.37 -15.02	96.94 3.29 -18.86	95.02 3.67 -28.13	80.15 3.93 -21.57	69.48 3.31 -12.74	57.79 2.96 0.00
NYPA___HELLGATE_GT1 24158	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.22 3.43 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.60 4.31 -71.43	129.58 4.25 -70.87	129.61 4.68 -67.10	128.64 4.32 -69.62	129.62 4.40 -71.51	129.57 3.89 -75.12	129.64 3.75 -77.82	129.64 3.74 -78.00	128.69 3.74 -77.00	128.79 4.31 -72.58	129.56 8.13 -39.28	129.01 7.61 -40.41	129.52 7.10 -47.63	129.53 5.88 -60.43	129.62 5.25 -69.72	129.63 4.76 -71.44	59.50 4.66 -0.01
NYPA___HELLGATE_GT2 24159	59.33 4.24 0.00	55.23 4.09 0.00	53.03 3.97 0.00	49.22 3.43 0.00	47.95 3.26 0.00	50.93 3.60 0.00	55.39 4.20 0.00	129.60 4.31 -71.43	129.58 4.25 -70.87	129.61 4.68 -67.10	128.64 4.32 -69.62	129.62 4.40 -71.51	129.57 3.89 -75.12	129.64 3.75 -77.82	129.64 3.74 -78.00	128.69 3.74 -77.00	128.79 4.31 -72.58	129.56 8.13 -39.28	129.01 7.61 -40.41	129.52 7.10 -47.63	129.53 5.88 -60.43	129.62 5.25 -69.72	129.63 4.76 -71.44	59.50 4.66 -0.01

O.H_GEN_BRUCE 24063	44.78 -4.57 5.74	45.11 -5.16 0.87	43.86 -5.20 0.00	40.75 -5.04 0.00	40.00 -4.69 0.00	42.60 -4.73 0.00	46.62 -4.56 0.01	48.55 -5.33 -0.02	48.03 -6.43 0.00	51.70 -6.13 0.00	48.30 -6.40 0.00	47.86 -5.85 0.00	44.49 -6.07 0.00	42.01 -6.06 0.00	41.77 -6.13 0.00	41.86 -6.09 0.00	45.78 -6.12 0.00	73.69 -8.46 0.00	73.30 -7.69 0.00	67.83 -6.96 0.00	57.53 -5.69 0.00	50.82 -3.83 0.00	49.61 -4.65 -0.83	48.84 -5.48 0.51
OAK ORCHARD___HYD 24046	53.00 -2.09 0.00	48.63 -2.51 0.00	46.46 -2.60 0.00	43.27 -2.52 0.00	42.32 -2.37 0.00	45.01 -2.32 0.00	49.14 -2.05 0.00	51.44 -2.42 0.00	51.63 -2.83 0.00	55.34 -2.49 0.00	51.69 -3.01 0.00	51.02 -2.69 0.00	48.08 -2.48 0.00	45.43 -2.64 0.00	45.17 -2.73 0.00	45.26 -2.69 0.00	49.36 -2.54 0.00	79.44 -2.71 0.00	78.72 -2.27 0.00	72.70 -2.09 0.00	61.45 -1.77 0.00	53.61 -1.04 0.00	51.61 -1.82 0.00	52.47 -2.36 0.00
OCC_CHEM___DRP 24175	50.74 -4.35 0.00	46.23 -4.91 0.00	44.06 -5.00 0.00	40.94 -4.85 0.00	40.18 -4.51 0.00	42.83 -4.50 0.00	46.89 -4.30 0.00	48.80 -5.06 0.00	48.25 -6.21 0.00	51.93 -5.90 0.00	48.52 -6.18 0.00	48.07 -5.64 0.00	44.64 -5.92 0.00	42.16 -5.91 0.00	41.91 -5.99 0.00	42.00 -5.95 0.00	45.98 -5.92 0.00	74.10 -8.05 0.00	73.62 -7.37 0.00	68.21 -6.58 0.00	57.85 -5.37 0.00	51.15 -3.50 0.00	49.05 -4.38 0.00	49.57 -5.26 0.00
OLIN_CORP_DRP 24177	50.68 -4.41 0.00	46.13 -5.01 0.00	43.96 -5.10 0.00	40.84 -4.95 0.00	40.09 -4.60 0.00	42.74 -4.59 0.00	46.84 -4.35 0.00	48.69 -5.17 0.00	48.20 -6.26 0.00	51.93 -5.90 0.00	48.52 -6.18 0.00	48.07 -5.64 0.00	44.59 -5.97 0.00	42.11 -5.96 0.00	41.86 -6.04 0.00	41.96 -5.99 0.00	45.93 -5.97 0.00	74.02 -8.13 0.00	73.62 -7.37 0.00	68.21 -6.58 0.00	57.85 -5.37 0.00	51.15 -3.50 0.00	48.89 -4.54 0.00	49.46 -5.37 0.00
ONONDAGA_REF_OCCRA 23987	54.37 -0.72 0.00	50.32 -0.82 0.00	48.18 -0.88 0.00	44.97 -0.82 0.00	43.89 -0.80 0.00	46.53 -0.80 0.00	50.63 -0.56 0.00	53.00 -0.86 0.00	53.53 -0.93 0.00	57.08 -0.75 0.00	53.88 -0.82 0.00	53.07 -0.64 0.00	49.75 -0.81 0.00	47.20 -0.87 0.00	46.89 -1.01 0.00	46.94 -1.01 0.00	50.86 -1.04 0.00	80.84 -1.31 0.00	79.78 -1.21 0.00	73.74 -1.05 0.00	62.40 -0.82 0.00	54.21 -0.44 0.00	52.74 -0.69 0.00	54.23 -0.60 0.00
ONONDAGA___COGEN 23986	54.37 -0.72 0.00	50.32 -0.82 0.00	48.18 -0.88 0.00	44.97 -0.82 0.00	43.89 -0.80 0.00	46.53 -0.80 0.00	50.63 -0.56 0.00	53.00 -0.86 0.00	53.53 -0.93 0.00	57.02 -0.81 0.00	53.88 -0.82 0.00	53.01 -0.70 0.00	49.75 -0.81 0.00	47.20 -0.87 0.00	46.94 -0.96 0.00	46.94 -1.01 0.00	50.71 -1.19 0.00	80.34 -1.81 0.00	79.29 -1.70 0.00	73.22 -1.57 0.00	62.08 -1.14 0.00	53.99 -0.66 0.00	52.74 -0.69 0.00	54.23 -0.60 0.00
OSWEGATCHIE___HYD 24044	55.64 0.55 0.00	51.45 0.31 0.00	49.35 0.29 0.00	46.11 0.32 0.00	45.00 0.31 0.00	47.85 0.52 0.00	51.80 0.61 0.00	54.94 1.08 0.00	55.71 1.25 0.00	58.99 1.16 0.00	55.90 1.20 0.00	54.73 1.02 0.00	51.57 1.01 0.00	49.13 1.06 0.00	49.05 1.15 0.00	49.15 1.20 0.00	53.20 1.30 0.00	84.12 1.97 0.00	83.01 2.02 0.00	76.51 1.72 0.00	64.55 1.33 0.00	55.14 0.49 0.00	54.02 0.59 0.00	55.27 0.44 0.00
OSWEGO___5 23606	53.49 -1.60 0.00	49.66 -1.48 0.00	47.54 -1.52 0.00	44.37 -1.42 0.00	43.35 -1.34 0.00	45.91 -1.42 0.00	49.81 -1.38 0.00	52.24 -1.62 0.00	52.72 -1.74 0.00	55.98 -1.85 0.00	53.00 -1.70 0.00	52.10 -1.61 0.00	48.94 -1.62 0.00	46.48 -1.59 0.00	46.27 -1.63 0.00	46.32 -1.63 0.00	50.08 -1.82 0.00	78.95 -3.20 0.00	77.91 -3.08 0.00	71.95 -2.84 0.00	60.94 -2.28 0.00	53.17 -1.48 0.00	51.88 -1.55 0.00	53.40 -1.43 0.00
OSWEGO___6 23613	53.55 -1.54 0.00	49.66 -1.48 0.00	47.59 -1.47 0.00	44.42 -1.37 0.00	43.35 -1.34 0.00	45.96 -1.37 0.00	49.86 -1.33 0.00	52.24 -1.62 0.00	52.72 -1.74 0.00	56.04 -1.79 0.00	53.00 -1.70 0.00	52.15 -1.56 0.00	48.99 -1.57 0.00	46.48 -1.59 0.00	46.27 -1.63 0.00	46.32 -1.63 0.00	50.14 -1.76 0.00	79.19 -2.96 0.00	78.16 -2.83 0.00	72.17 -2.62 0.00	61.07 -2.15 0.00	53.23 -1.42 0.00	51.93 -1.50 0.00	53.40 -1.43 0.00
OUTOKUMPU-AB___DRP 24206	50.90 -4.19 0.00	46.28 -4.86 0.00	44.10 -4.96 0.00	40.98 -4.81 0.00	40.22 -4.47 0.00	42.88 -4.45 0.00	47.15 -4.04 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.22 -5.61 0.00	48.74 -5.96 0.00	48.34 -5.37 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.01 -5.89 0.00	42.10 -5.85 0.00	46.14 -5.76 0.00	74.51 -7.64 0.00	74.19 -6.80 0.00	68.73 -6.06 0.00	58.29 -4.93 0.00	51.48 -3.17 0.00	49.00 -4.43 0.00	49.57 -5.26 0.00
OXBOW___ 24026	50.90 -4.19 0.00	46.33 -4.81 0.00	44.15 -4.91 0.00	41.03 -4.76 0.00	40.27 -4.42 0.00	42.93 -4.40 0.00	47.09 -4.10 0.00	48.90 -4.96 0.00	48.42 -6.04 0.00	52.16 -5.67 0.00	48.74 -5.96 0.00	48.29 -5.42 0.00	44.80 -5.76 0.00	42.25 -5.82 0.00	42.06 -5.84 0.00	42.15 -5.80 0.00	46.19 -5.71 0.00	74.51 -7.64 0.00	74.11 -6.88 0.00	68.66 -6.13 0.00	58.23 -4.99 0.00	51.43 -3.22 0.00	49.10 -4.33 0.00	49.62 -5.21 0.00
PEEKSKILL___ 23653	58.06 2.97 0.00	54.16 3.02 0.00	52.00 2.94 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.42 3.23 0.00	54.10 3.23 2.99	53.05 3.27 4.68	57.11 3.59 4.31	51.87 3.39 6.22	47.19 3.49 10.01	42.79 3.03 10.80	39.78 2.93 11.22	39.46 2.92 11.36	39.80 2.92 11.07	39.56 3.43 15.77	81.18 6.65 7.62	80.73 6.07 6.33	72.45 5.61 7.95	56.04 4.68 11.86	49.81 4.26 9.10	51.85 3.79 5.37	58.45 3.62 0.00
PGE MADISON___WINDPWR 24146	55.59 0.50 0.00	51.19 0.05 0.00	48.91 -0.15 0.00	45.56 -0.23 0.00	44.51 -0.18 0.00	47.38 0.05 0.00	51.91 0.72 0.00	54.34 0.48 0.00	55.06 0.60 0.00	59.04 1.21 0.00	55.58 0.88 0.00	54.84 1.13 0.00	51.02 0.46 0.00	48.26 0.19 0.00	47.90 0.00 0.00	48.00 0.05 0.00	52.47 0.57 0.00	84.45 2.30 0.00	83.58 2.59 0.00	77.26 2.47 0.00	65.43 2.21 0.00	56.56 1.91 0.00	53.96 0.53 0.00	55.10 0.27 0.00
PJM_GEN_KEystone 24065	45.00 -4.35 5.74	45.00 -5.27 0.87	43.66 -5.40 0.00	40.43 -5.36 0.00	39.60 -5.09 0.00	42.79 -4.54 0.00	47.80 -3.38 0.01	49.46 -4.42 -0.02	49.50 -4.96 0.00	54.01 -3.82 0.00	50.00 -4.70 0.00	50.00 -3.71 0.00	45.00 -5.56 0.00	42.30 -5.77 0.00	40.00 -5.89 2.01	40.00 -5.90 2.05	46.03 -5.87 0.00	75.00 -7.15 0.00	75.00 -5.99 0.00	70.00 -4.79 0.00	60.00 -3.22 0.00	51.97 -2.68 0.00	48.00 -5.72 -0.29	44.99 -6.20 3.64
PLEASANTVLY___LBMP 24000	58.06 2.97 0.00	54.16 3.02 0.00	51.95 2.89 0.00	48.35 2.56 0.00	47.15 2.46 0.00	49.98 2.65 0.00	54.31 3.12 0.00	57.16 3.07 -0.23	57.92 3.10 -0.36	61.51 3.35 -0.33	58.35 3.17 -0.48	57.76 3.28 -0.77	54.27 2.88 -0.83	51.72 2.79 -0.86	51.50 2.73 -0.87	51.58 2.78 -0.85	56.38 3.27 -1.21	88.98 6.24 -0.59	87.15 5.67 -0.49	80.71 5.31 -0.61	68.56 4.43 -0.91	59.39 4.04 -0.70	57.47 3.63 -0.41	58.39 3.56 0.00
POLETTI___ 23519	58.67 3.58 0.00	54.67 3.53 0.00	52.49 3.43 0.00	48.81 3.02 0.00	47.60 2.91 0.00	50.50 3.17 0.00	55.03 3.84 0.00	67.48 3.93 -9.69	73.56 3.92 -15.18	76.08 4.28 -13.97	78.94 4.05 -20.19	90.32 4.14 -32.47	89.18 3.59 -35.03	87.91 3.46 -36.38	88.20 3.45 -36.85	87.31 3.45 -35.91	107.00 3.94 -51.16	114.08 7.23 -24.70	108.33 6.80 -20.54	107.01 6.43 -25.79	107.00 5.31 -38.47	89.02 4.86 -29.51	75.24 4.38 -17.43	59.11 4.28 0.00

PORT_JEFF_3 23555	56.03 0.94 0.00	54.62 3.48 0.00	52.84 3.78 0.00	51.54 3.57 -2.18	49.23 2.99 -1.55	49.93 2.60 0.00	53.44 2.25 0.00	62.08 1.13 -7.09	67.08 1.52 -11.10	69.38 1.33 -10.22	70.94 1.48 -14.76	79.18 1.72 -23.75	77.65 1.47 -25.62	76.02 1.35 -26.60	75.89 1.05 -26.94	75.31 1.10 -26.26	91.49 2.18 -37.41	103.99 3.78 -18.06	99.41 3.40 -15.02	96.04 2.39 -18.86	94.26 2.91 -28.13	79.44 3.22 -21.57	68.89 2.72 -12.74	57.13 2.30 0.00
PORT_JEFF_4 23616	56.08 0.99 0.00	54.62 3.48 0.00	52.89 3.83 0.00	51.54 3.57 -2.18	49.23 2.99 -1.55	49.98 2.65 0.00	53.44 2.25 0.00	62.14 1.19 -7.09	67.08 1.52 -11.10	69.38 1.33 -10.22	70.99 1.53 -14.76	79.23 1.77 -23.75	77.65 1.47 -25.62	76.06 1.39 -26.60	75.94 1.10 -26.94	75.36 1.15 -26.26	91.49 2.18 -37.41	104.07 3.86 -18.06	99.49 3.48 -15.02	96.04 2.39 -18.86	94.26 2.91 -28.13	79.50 3.28 -21.57	68.89 2.72 -12.74	57.19 2.36 0.00
PORT_JEFF_IC 23713	56.58 1.49 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.55 3.31 -1.55	50.36 3.03 0.00	53.95 2.76 0.00	62.62 1.67 -7.09	67.63 2.07 -11.10	69.96 1.91 -10.22	71.48 2.02 -14.76	79.72 2.26 -23.75	78.10 1.92 -25.62	76.50 1.83 -26.60	76.37 1.53 -26.94	75.79 1.58 -26.26	92.01 2.70 -37.41	104.81 4.60 -18.06	100.22 4.21 -15.02	96.79 3.14 -18.86	94.89 3.54 -28.13	80.05 3.83 -21.57	69.38 3.21 -12.74	57.68 2.85 0.00
PPL PILGRIM_ST_GT1 24216	57.02 1.93 0.00	54.77 3.63 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.82 3.58 -1.55	50.74 3.41 0.00	54.47 3.28 0.00	63.27 2.32 -7.09	68.23 2.67 -11.10	70.59 2.54 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.32 2.11 -26.26	92.53 3.22 -37.41	106.04 5.83 -18.06	101.52 5.51 -15.02	97.99 4.34 -18.86	95.65 4.30 -28.13	80.59 4.37 -21.57	69.86 3.69 -12.74	58.17 3.34 0.00
PPL PILGRIM_ST_GT2 24217	57.02 1.93 0.00	54.77 3.63 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.82 3.58 -1.55	50.74 3.41 0.00	54.47 3.28 0.00	63.27 2.32 -7.09	68.23 2.67 -11.10	70.59 2.54 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.32 2.11 -26.26	92.53 3.22 -37.41	106.04 5.83 -18.06	101.52 5.51 -15.02	97.99 4.34 -18.86	95.65 4.30 -28.13	80.59 4.37 -21.57	69.86 3.69 -12.74	58.17 3.34 0.00
PPL_SHRM_GT3 24213	57.02 1.93 0.00	54.92 3.78 0.00	53.18 4.12 0.00	51.82 3.85 -2.18	49.77 3.53 -1.55	50.69 3.36 0.00	54.36 3.17 0.00	63.16 2.21 -7.09	68.17 2.61 -11.10	70.54 2.49 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.27 2.06 -26.26	92.53 3.22 -37.41	105.55 5.34 -18.06	100.95 4.94 -15.02	97.46 3.81 -18.86	95.59 4.24 -28.13	80.65 4.43 -21.57	69.91 3.74 -12.74	58.12 3.29 0.00
PPL_SHRM_GT4 24214	57.02 1.93 0.00	54.92 3.78 0.00	53.18 4.12 0.00	51.82 3.85 -2.18	49.77 3.53 -1.55	50.69 3.36 0.00	54.36 3.17 0.00	63.16 2.21 -7.09	68.17 2.61 -11.10	70.54 2.49 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.27 2.06 -26.26	92.53 3.22 -37.41	105.55 5.34 -18.06	100.95 4.94 -15.02	97.46 3.81 -18.86	95.59 4.24 -28.13	80.65 4.43 -21.57	69.91 3.74 -12.74	58.12 3.29 0.00
PROJECT___ORANGE 23990	54.26 -0.83 0.00	50.22 -0.92 0.00	48.08 -0.98 0.00	44.87 -0.92 0.00	43.80 -0.89 0.00	46.43 -0.90 0.00	50.47 -0.72 0.00	52.89 -0.97 0.00	53.37 -1.09 0.00	56.85 -0.98 0.00	53.72 -0.98 0.00	52.85 -0.86 0.00	49.55 -1.01 0.00	47.01 -1.06 0.00	46.75 -1.15 0.00	46.80 -1.15 0.00	50.71 -1.19 0.00	80.51 -1.64 0.00	79.53 -1.46 0.00	73.44 -1.35 0.00	62.15 -1.07 0.00	54.10 -0.55 0.00	52.58 -0.85 0.00	54.06 -0.77 0.00
PROJECT___ORANGE 1 24174	54.26 -0.83 0.00	50.22 -0.92 0.00	48.08 -0.98 0.00	44.87 -0.92 0.00	43.80 -0.89 0.00	46.43 -0.90 0.00	50.47 -0.72 0.00	52.89 -0.97 0.00	53.37 -1.09 0.00	56.85 -0.98 0.00	53.72 -0.98 0.00	52.85 -0.86 0.00	49.55 -1.01 0.00	47.01 -1.06 0.00	46.75 -1.15 0.00	46.80 -1.15 0.00	50.71 -1.19 0.00	80.51 -1.64 0.00	79.53 -1.46 0.00	73.44 -1.35 0.00	62.15 -1.07 0.00	54.10 -0.55 0.00	52.58 -0.85 0.00	54.06 -0.77 0.00
PROJECT___ORANGE 2 24166	54.26 -0.83 0.00	50.22 -0.92 0.00	48.08 -0.98 0.00	44.87 -0.92 0.00	43.80 -0.89 0.00	46.43 -0.90 0.00	50.47 -0.72 0.00	52.89 -0.97 0.00	53.37 -1.09 0.00	56.85 -0.98 0.00	53.72 -0.98 0.00	52.85 -0.86 0.00	49.55 -1.01 0.00	47.01 -1.06 0.00	46.75 -1.15 0.00	46.80 -1.15 0.00	50.71 -1.19 0.00	80.51 -1.64 0.00	79.53 -1.46 0.00	73.44 -1.35 0.00	62.15 -1.07 0.00	54.10 -0.55 0.00	52.58 -0.85 0.00	54.06 -0.77 0.00
PYRITES___HYD 24023	55.53 0.44 0.00	51.29 0.15 0.00	49.26 0.20 0.00	46.06 0.27 0.00	44.96 0.27 0.00	47.85 0.52 0.00	51.65 0.46 0.00	55.10 1.24 0.00	55.93 1.47 0.00	58.99 1.16 0.00	55.96 1.26 0.00	54.68 0.97 0.00	51.67 1.11 0.00	49.32 1.25 0.00	49.38 1.48 0.00	49.44 1.49 0.00	53.41 1.51 0.00	83.96 1.81 0.00	82.93 1.94 0.00	76.36 1.57 0.00	64.42 1.20 0.00	54.54 -0.11 0.00	53.80 0.37 0.00	54.94 0.11 0.00
RANKINE____ 23646	50.85 -4.24 0.00	46.18 -4.96 0.00	44.01 -5.05 0.00	40.84 -4.95 0.00	40.04 -4.65 0.00	42.83 -4.50 0.00	47.25 -3.94 0.00	49.07 -4.79 0.00	48.69 -5.77 0.00	52.68 -5.15 0.00	49.07 -5.63 0.00	48.77 -4.94 0.00	44.90 -5.66 0.00	42.30 -5.77 0.00	42.06 -5.84 0.00	42.15 -5.80 0.00	46.19 -5.71 0.00	74.76 -7.39 0.00	74.51 -6.48 0.00	69.18 -5.61 0.00	58.79 -4.43 0.00	51.70 -2.95 0.00	48.89 -4.54 0.00	49.46 -5.37 0.00
RAVENS GT4-7____ 23728	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWD GT2____ 23730	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWD GT3____ 23733	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT2_1 24244	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00

RAVENSWOOD_GT2_2 24245	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT2_3 24246	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT2_4 24247	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT3_1 24248	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT3_2 24249	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT3_3 24250	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVENSWOOD_GT3_4 24251	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	

RAVENSWOOD___1 23533	59.06 3.97 0.00	54.98 3.84 0.00	52.79 3.73 0.00	49.09 3.30 0.00	47.77 3.08 0.00	50.74 3.41 0.00	55.23 4.04 0.00	67.16 4.26 -9.04	72.81 4.19 -14.16	75.49 4.63 -13.03	77.80 4.27 -18.83	88.40 4.40 -30.29	87.13 3.89 -32.68	85.71 3.70 -33.94	85.96 3.69 -34.37	85.14 3.69 -33.50	103.93 4.31 -47.72	113.24 8.05 -23.04	107.60 7.45 -19.16	105.81 6.96 -24.06	104.93 5.82 -35.89	87.42 5.25 -27.52	74.38 4.70 -16.25	59.38 4.55 0.00
RAVENSWOOD___2 23534	59.00 3.91 0.00	54.92 3.78 0.00	52.74 3.68 0.00	49.04 3.25 0.00	47.73 3.04 0.00	50.69 3.36 0.00	55.18 3.99 0.00	66.99 4.09 -9.04	72.60 3.98 -14.16	75.25 4.39 -13.03	77.52 3.99 -18.83	88.08 4.08 -30.29	86.88 3.64 -32.68	85.47 3.46 -33.94	85.72 3.45 -34.37	84.95 3.50 -33.50	103.62 4.00 -47.72	112.75 7.56 -23.04	107.20 7.05 -19.16	105.36 6.51 -24.06	104.55 5.44 -35.89	87.09 4.92 -27.52	74.17 4.49 -16.25	59.33 4.50 0.00
RAVENSWOOD___3 23535	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RAVNSWD 8-11____ 23667	58.73 3.64 0.00	54.72 3.58 0.00	52.54 3.48 0.00	48.86 3.07 0.00	47.60 2.91 0.00	50.55 3.22 0.00	55.08 3.89 0.00	66.83 3.93 -9.04	72.60 3.98 -14.16	75.20 4.34 -13.03	77.63 4.10 -18.83	88.19 4.19 -30.29	86.93 3.69 -32.68	85.57 3.56 -33.94	85.77 3.50 -34.37	84.95 3.50 -33.50	103.72 4.10 -47.72	112.83 7.64 -23.04	107.20 7.05 -19.16	105.43 6.58 -24.06	104.61 5.50 -35.89	87.14 4.97 -27.52	74.11 4.43 -16.25	59.11 4.28 0.00
RCPL_TRUST___DRP 24196	58.73 3.64 0.00	54.77 3.63 0.00	52.59 3.53 0.00	48.90 3.11 0.00	47.64 2.95 0.00	50.60 3.27 0.00	55.08 3.89 0.00	68.25 3.99 -10.40	74.73 3.98 -16.29	77.16 4.34 -14.99	80.47 4.10 -21.67	92.80 4.24 -34.85	91.90 3.74 -37.60	90.67 3.56 -39.04	90.98 3.54 -39.54	90.04 3.55 -38.54	110.90 4.10 -54.90	116.38 7.72 -26.51	110.17 7.13 -22.05	109.13 6.66 -27.68	110.07 5.56 -41.29	91.34 5.03 -31.66	76.62 4.49 -18.70	59.16 4.33 0.00
RENSSELAER___COGEN 23796	57.62 2.53 0.00	53.80 2.66 0.00	51.56 2.50 0.00	48.03 2.24 0.00	46.84 2.15 0.00	49.51 2.18 0.00	53.75 2.56 0.00	56.39 2.53 0.00	57.13 2.67 0.00	60.78 2.95 0.00	57.49 2.79 0.00	56.56 2.85 0.00	52.99 2.43 0.00	50.43 2.36 0.00	50.15 2.25 0.00	50.25 2.30 0.00	54.70 2.80 0.00	87.57 5.42 0.00	85.69 4.70 0.00	79.20 4.41 0.00	66.89 3.67 0.00	58.04 3.39 0.00	56.37 2.94 0.00	57.68 2.85 0.00
REVERE_CPPR_DRP 24186	56.69 1.60 0.00	52.47 1.33 0.00	50.24 1.18 0.00	46.89 1.10 0.00	45.76 1.07 0.00	48.56 1.23 0.00	52.78 1.59 0.00	55.53 1.67 0.00	56.20 1.74 0.00	59.91 2.08 0.00	56.61 1.91 0.00	55.64 1.93 0.00	52.18 1.62 0.00	49.56 1.49 0.00	49.29 1.39 0.00	49.39 1.44 0.00	53.66 1.76 0.00	85.52 3.37 0.00	84.39 3.40 0.00	77.86 3.07 0.00	65.81 2.59 0.00	56.89 2.24 0.00	55.14 1.71 0.00	56.53 1.70 0.00
ROCHESTER_9_IC 23652	53.49 -1.60 0.00	49.09 -2.05 0.00	46.85 -2.21 0.00	43.64 -2.15 0.00	42.72 -1.97 0.00	45.44 -1.89 0.00	49.65 -1.54 0.00	51.97 -1.89 0.00	52.23 -2.23 0.00	56.04 -1.79 0.00	52.24 -2.46 0.00	51.56 -2.15 0.00	48.74 -1.82 0.00	45.95 -2.12 0.00	45.70 -2.20 0.00	45.79 -2.16 0.00	50.03 -1.87 0.00	80.75 -1.40 0.00	80.10 -0.89 0.00	73.89 -0.90 0.00	62.46 -0.76 0.00	54.38 -0.27 0.00	52.20 -1.23 0.00	53.02 -1.81 0.00
ROSETON___1 23587	57.84 2.75 0.00	53.95 2.81 0.00	51.76 2.70 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.79 2.46 0.00	54.06 2.87 0.00	57.16 2.69 -0.61	58.09 2.67 -0.96	61.54 2.83 -0.88	58.66 2.68 -1.28	58.55 2.79 -2.05	55.31 2.53 -2.22	52.87 2.50 -2.30	52.67 2.44 -2.33	52.71 2.49 -2.27	57.94 2.80 -3.24	89.13 5.42 -1.56	87.07 4.78 -1.30	80.91 4.49 -1.63	69.38 3.73 -2.43	60.07 3.55 -1.87	57.90 3.37 -1.10	58.23 3.40 0.00
ROSETON___2 23588	57.84 2.75 0.00	53.95 2.81 0.00	51.76 2.70 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.79 2.46 0.00	54.01 2.82 0.00	57.16 2.69 -0.61	58.03 2.61 -0.96	61.49 2.78 -0.88	58.66 2.68 -1.28	58.55 2.79 -2.05	55.26 2.48 -2.22	52.82 2.45 -2.30	52.67 2.44 -2.33	52.67 2.45 -2.27	57.94 2.80 -3.24	89.21 5.50 -1.56	87.07 4.78 -1.30	80.91 4.49 -1.63	69.38 3.73 -2.43	60.07 3.55 -1.87	57.90 3.37 -1.10	58.23 3.40 0.00
RUSSELL___STATION 23914	52.94 -2.15 0.00	48.63 -2.51 0.00	46.46 -2.60 0.00	43.27 -2.52 0.00	42.32 -2.37 0.00	45.01 -2.32 0.00	49.19 -2.00 0.00	51.54 -2.32 0.00	51.90 -2.56 0.00	55.63 -2.20 0.00	51.86 -2.84 0.00	51.13 -2.58 0.00	48.49 -2.07 0.00	45.71 -2.36 0.00	45.46 -2.44 0.00	45.55 -2.40 0.00	49.77 -2.13 0.00	80.34 -1.81 0.00	79.61 -1.38 0.00	73.44 -1.35 0.00	62.15 -1.07 0.00	53.99 -0.66 0.00	51.83 -1.60 0.00	52.64 -2.19 0.00
S SALMON___HYD 24043	55.15 0.06 0.00	51.04 -0.10 0.00	48.86 -0.20 0.00	45.61 -0.18 0.00	44.56 -0.13 0.00	47.24 -0.09 0.00	51.34 0.15 0.00	53.81 -0.05 0.00	54.46 0.00 0.00	57.83 0.00 0.00	54.70 0.00 0.00	53.76 0.05 0.00	50.46 -0.10 0.00	47.93 -0.14 0.00	47.66 -0.24 0.00	47.76 -0.19 0.00	51.80 -0.10 0.00	82.23 0.08 0.00	81.15 0.16 0.00	74.94 0.15 0.00	63.35 0.13 0.00	54.98 0.33 0.00	53.54 0.11 0.00	54.99 0.16 0.00
SELKIRK___II 23799	56.47 1.38 0.00	52.78 1.64 0.00	50.63 1.57 0.00	47.16 1.37 0.00	45.99 1.30 0.00	48.61 1.28 0.00	52.62 1.43 0.00	55.21 1.35 0.00	55.88 1.42 0.00	59.45 1.62 0.00	56.18 1.48 0.00	55.27 1.56 0.00	51.87 1.31 0.00	49.32 1.25 0.00	49.15 1.25 0.00	49.20 1.25 0.00	53.46 1.56 0.00	85.44 3.29 0.00	83.82 2.83 0.00	77.48 2.69 0.00	65.37 2.15 0.00	56.73 2.08 0.00	55.14 1.71 0.00	56.47 1.64 0.00
SELKIRK___I 23801	56.80 1.71 0.00	53.08 1.94 0.00	50.92 1.86 0.00	47.39 1.60 0.00	46.25 1.56 0.00	48.89 1.56 0.00	52.78 1.59 0.00	55.31 1.45 0.00	56.04 1.58 0.00	59.56 1.73 0.00	56.34 1.64 0.00	55.43 1.72 0.00	51.98 1.42 0.00	49.46 1.39 0.00	49.24 1.34 0.00	49.29 1.34 0.00	53.61 1.71 0.00	85.76 3.61 0.00	84.15 3.16 0.00	77.71 2.92 0.00	65.62 2.40 0.00	56.89 2.24 0.00	55.30 1.87 0.00	56.64 1.81 0.00
SENECA OSWGO___HYD 24041	53.99 -1.10 0.00	50.07 -1.07 0.00	47.93 -1.13 0.00	44.74 -1.05 0.00	43.66 -1.03 0.00	46.29 -1.04 0.00	50.27 -0.92 0.00	52.67 -1.19 0.00	53.15 -1.31 0.00	56.56 -1.27 0.00	53.50 -1.20 0.00	52.64 -1.07 0.00	49.40 -1.16 0.00	46.92 -1.15 0.00	46.65 -1.25 0.00	46.66 -1.29 0.00	50.55 -1.35 0.00	80.01 -2.14 0.00	79.05 -1.94 0.00	72.92 -1.87 0.00	61.70 -1.52 0.00	53.78 -0.87 0.00	52.41 -1.02 0.00	53.90 -0.93 0.00
SENECA___ENERGY 23797	53.11 -1.98 0.00	48.89 -2.25 0.00	46.75 -2.31 0.00	43.55 -2.24 0.00	42.54 -2.15 0.00	45.25 -2.08 0.00	49.45 -1.74 0.00	51.71 -2.15 0.00	52.12 -2.34 0.00	55.81 -2.02 0.00	52.46 -2.24 0.00	51.78 -1.93 0.00	48.34 -2.22 0.00	45.76 -2.31 0.00	45.41 -2.49 0.00	45.46 -2.49 0.00	49.51 -2.39 0.00	79.19 -2.96 0.00	78.48 -2.51 0.00	72.55 -2.24 0.00	61.45 -1.77 0.00	53.45 -1.20 0.00	51.40 -2.03 0.00	52.64 -2.19 0.00

SHOEMAKER___GT 23640	57.46 2.37 0.00	53.54 2.40 0.00	51.42 2.36 0.00	47.85 2.06 0.00	46.66 1.97 0.00	49.46 2.13 0.00	53.75 2.56 0.00	55.05 2.42 1.23	54.94 2.40 1.92	58.72 2.66 1.77	54.61 2.46 2.55	52.12 2.52 4.11	48.30 2.17 4.43	45.59 2.12 4.60	45.30 2.06 4.66	45.52 2.11 4.54	47.92 2.49 6.47	84.12 5.09 3.12	83.01 4.62 2.60	75.79 4.26 3.26	61.89 3.54 4.87	54.14 3.22 3.73	54.12 2.89 2.20	57.68 2.85 0.00
SHOREHAM_IC_1 23715	57.02 1.93 0.00	54.92 3.78 0.00	53.18 4.12 0.00	51.82 3.85 -2.18	49.77 3.53 -1.55	50.69 3.36 0.00	54.36 3.17 0.00	63.16 2.21 -7.09	68.17 2.61 -11.10	70.54 2.49 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.27 2.06 -26.26	92.53 3.22 -37.41	105.55 5.34 -18.06	100.95 4.94 -15.02	97.46 3.81 -18.86	95.59 4.24 -28.13	80.65 4.43 -21.57	69.91 3.74 -12.74	58.12 3.29 0.00
SHOREHAM_IC_2 23716	57.02 1.93 0.00	54.92 3.78 0.00	53.18 4.12 0.00	51.82 3.85 -2.18	49.77 3.53 -1.55	50.69 3.36 0.00	54.36 3.17 0.00	63.16 2.21 -7.09	68.17 2.61 -11.10	70.54 2.49 -10.22	72.09 2.63 -14.76	80.31 2.85 -23.75	78.66 2.48 -25.62	76.98 2.31 -26.60	76.85 2.01 -26.94	76.27 2.06 -26.26	92.53 3.22 -37.41	105.55 5.34 -18.06	100.95 4.94 -15.02	97.46 3.81 -18.86	95.59 4.24 -28.13	80.65 4.43 -21.57	69.91 3.74 -12.74	58.12 3.29 0.00
SITHE_IND_GS1 24169	53.33 -1.76 0.00	49.40 -1.74 0.00	47.34 -1.72 0.00	44.19 -1.60 0.00	43.17 -1.52 0.00	45.67 -1.66 0.00	49.55 -1.64 0.00	51.92 -1.94 0.00	52.39 -2.07 0.00	55.75 -2.08 0.00	52.68 -2.02 0.00	51.78 -1.93 0.00	48.69 -1.87 0.00	46.20 -1.87 0.00	46.03 -1.87 0.00	46.03 -1.92 0.00	49.77 -2.13 0.00	78.70 -3.45 0.00	77.67 -3.32 0.00	71.72 -3.07 0.00	60.69 -2.53 0.00	52.79 -1.86 0.00	51.56 -1.87 0.00	53.19 -1.64 0.00
SITHE_IND_GS2 24170	53.33 -1.76 0.00	49.40 -1.74 0.00	47.34 -1.72 0.00	44.19 -1.60 0.00	43.17 -1.52 0.00	45.67 -1.66 0.00	49.55 -1.64 0.00	51.92 -1.94 0.00	52.39 -2.07 0.00	55.75 -2.08 0.00	52.68 -2.02 0.00	51.78 -1.93 0.00	48.69 -1.87 0.00	46.20 -1.87 0.00	46.03 -1.87 0.00	46.03 -1.92 0.00	49.77 -2.13 0.00	78.70 -3.45 0.00	77.67 -3.32 0.00	71.72 -3.07 0.00	60.69 -2.53 0.00	52.79 -1.86 0.00	51.56 -1.87 0.00	53.19 -1.64 0.00
SITHE_IND_GS3 24171	53.33 -1.76 0.00	49.40 -1.74 0.00	47.34 -1.72 0.00	44.19 -1.60 0.00	43.17 -1.52 0.00	45.67 -1.66 0.00	49.55 -1.64 0.00	51.92 -1.94 0.00	52.39 -2.07 0.00	55.75 -2.08 0.00	52.68 -2.02 0.00	51.78 -1.93 0.00	48.69 -1.87 0.00	46.20 -1.87 0.00	46.03 -1.87 0.00	46.03 -1.92 0.00	49.77 -2.13 0.00	78.70 -3.45 0.00	77.67 -3.32 0.00	71.72 -3.07 0.00	60.69 -2.53 0.00	52.79 -1.86 0.00	51.56 -1.87 0.00	53.19 -1.64 0.00
SITHE_IND_GS4 24172	53.33 -1.76 0.00	49.40 -1.74 0.00	47.34 -1.72 0.00	44.19 -1.60 0.00	43.17 -1.52 0.00	45.67 -1.66 0.00	49.55 -1.64 0.00	51.92 -1.94 0.00	52.39 -2.07 0.00	55.75 -2.08 0.00	52.68 -2.02 0.00	51.78 -1.93 0.00	48.69 -1.87 0.00	46.20 -1.87 0.00	46.03 -1.87 0.00	46.03 -1.92 0.00	49.77 -2.13 0.00	78.70 -3.45 0.00	77.67 -3.32 0.00	71.72 -3.07 0.00	60.69 -2.53 0.00	52.79 -1.86 0.00	51.56 -1.87 0.00	53.19 -1.64 0.00
SITHE___BATAVIA 24024	52.61 -2.48 0.00	47.97 -3.17 0.00	45.72 -3.34 0.00	42.49 -3.30 0.00	41.70 -2.99 0.00	44.44 -2.89 0.00	48.73 -2.46 0.00	50.79 -3.07 0.00	50.65 -3.81 0.00	54.59 -3.24 0.00	50.76 -3.94 0.00	50.27 -3.44 0.00	47.07 -3.49 0.00	44.32 -3.75 0.00	44.07 -3.83 0.00	44.21 -3.74 0.00	48.42 -3.48 0.00	78.29 -3.86 0.00	77.83 -3.16 0.00	72.02 -2.77 0.00	60.94 -2.28 0.00	53.50 -1.15 0.00	51.03 -2.40 0.00	51.65 -3.18 0.00
SITHE___INDEPEND 23800	53.33 -1.76 0.00	49.40 -1.74 0.00	47.34 -1.72 0.00	44.19 -1.60 0.00	43.17 -1.52 0.00	45.67 -1.66 0.00	49.55 -1.64 0.00	51.92 -1.94 0.00	52.39 -2.07 0.00	55.75 -2.08 0.00	52.68 -2.02 0.00	51.78 -1.93 0.00	48.69 -1.87 0.00	46.20 -1.87 0.00	46.03 -1.87 0.00	46.03 -1.92 0.00	49.77 -2.13 0.00	78.70 -3.45 0.00	77.67 -3.32 0.00	71.72 -3.07 0.00	60.69 -2.53 0.00	52.79 -1.86 0.00	51.56 -1.87 0.00	53.19 -1.64 0.00
SITHE___MASSENA 23902	54.92 -0.17 0.00	50.78 -0.36 0.00	48.77 -0.29 0.00	45.65 -0.14 0.00	44.56 -0.13 0.00	47.33 0.00 0.00	50.99 -0.20 0.00	54.29 0.43 0.00	55.00 0.54 0.00	58.06 0.23 0.00	55.03 0.33 0.00	53.82 0.11 0.00	50.91 0.35 0.00	48.55 0.48 0.00	48.57 0.67 0.00	48.62 0.67 0.00	52.42 0.52 0.00	82.15 0.00 0.00	81.15 0.16 0.00	74.79 0.00 0.00	63.16 -0.06 0.00	53.67 -0.98 0.00	53.06 -0.37 0.00	54.28 -0.55 0.00
SITHE___OGDNSBRG 24021	55.86 0.77 0.00	51.60 0.46 0.00	49.55 0.49 0.00	46.39 0.60 0.00	45.27 0.58 0.00	48.13 0.80 0.00	51.91 0.72 0.00	55.37 1.51 0.00	56.15 1.69 0.00	59.28 1.45 0.00	56.18 1.48 0.00	54.95 1.24 0.00	51.93 1.37 0.00	49.51 1.44 0.00	49.58 1.68 0.00	49.63 1.68 0.00	53.56 1.66 0.00	84.04 1.89 0.00	83.10 2.11 0.00	76.58 1.79 0.00	64.55 1.33 0.00	54.76 0.11 0.00	54.02 0.59 0.00	55.21 0.38 0.00
SITHE___STERLING 23777	56.03 0.94 0.00	51.91 0.77 0.00	49.70 0.64 0.00	46.34 0.55 0.00	45.27 0.58 0.00	47.99 0.66 0.00	52.16 0.97 0.00	54.83 0.97 0.00	55.44 0.98 0.00	59.10 1.27 0.00	55.85 1.15 0.00	54.89 1.18 0.00	51.47 0.91 0.00	48.89 0.82 0.00	48.62 0.72 0.00	48.67 0.72 0.00	52.89 0.99 0.00	84.20 2.05 0.00	83.10 2.11 0.00	76.73 1.94 0.00	64.86 1.64 0.00	56.13 1.48 0.00	54.45 1.02 0.00	55.87 1.04 0.00
SOUTH CAIRO___GT 23612	57.79 2.70 0.00	53.90 2.76 0.00	51.71 2.65 0.00	48.13 2.34 0.00	46.92 2.23 0.00	49.74 2.41 0.00	54.16 2.97 0.00	56.47 2.42 -0.19	57.32 2.56 -0.30	60.94 2.83 -0.28	57.29 2.19 -0.40	56.50 2.15 -0.64	53.07 1.82 -0.69	50.52 1.73 -0.72	50.31 1.68 -0.73	50.43 1.77 -0.71	55.19 2.28 -1.01	88.23 5.59 -0.49	86.42 5.02 -0.41	79.94 4.64 -0.51	67.52 3.54 -0.76	58.45 3.22 -0.58	56.66 2.89 -0.34	57.96 3.13 0.00
SOUTH HAMPTN___IC 23720	58.62 3.53 0.00	56.25 5.11 0.00	54.31 5.25 0.00	52.92 4.95 -2.18	50.84 4.60 -1.55	51.87 4.54 0.00	55.80 4.61 0.00	64.77 3.82 -7.09	69.92 4.36 -11.10	72.44 4.39 -10.22	73.89 4.43 -14.76	82.19 4.73 -23.75	80.28 4.10 -25.62	78.52 3.85 -26.60	78.29 3.45 -26.94	77.76 3.55 -26.26	94.29 4.98 -37.41	109.00 8.79 -18.06	104.43 8.42 -15.02	100.53 6.88 -18.86	97.99 6.64 -28.13	82.72 6.50 -21.57	71.73 5.56 -12.74	59.76 4.93 0.00
SOUTHOLD___IC 23719	59.17 4.08 0.00	56.71 5.57 0.00	54.75 5.69 0.00	53.28 5.31 -2.18	51.25 5.01 -1.55	52.30 4.97 0.00	56.31 5.12 0.00	65.37 4.42 -7.09	70.52 4.96 -11.10	73.14 5.09 -10.22	74.55 5.09 -14.76	82.83 5.37 -23.75	80.88 4.70 -25.62	79.04 4.37 -26.60	78.82 3.98 -26.94	78.29 4.08 -26.26	94.92 5.61 -37.41	110.07 9.86 -18.06	105.49 9.48 -15.02	101.50 7.85 -18.86	98.81 7.46 -28.13	83.43 7.21 -21.57	72.26 6.09 -12.74	60.31 5.48 0.00
ST LAWRENCE____ 23600	54.48 -0.61 0.00	50.37 -0.77 0.00	48.42 -0.64 0.00	45.29 -0.50 0.00	44.20 -0.49 0.00	46.90 -0.43 0.00	50.47 -0.72 0.00	53.70 -0.16 0.00	54.35 -0.11 0.00	57.43 -0.40 0.00	54.43 -0.27 0.00	53.23 -0.48 0.00	50.41 -0.15 0.00	48.07 0.00 0.00	48.04 0.14 0.00	48.09 0.14 0.00	51.80 -0.10 0.00	81.08 -1.07 0.00	80.10 -0.89 0.00	73.89 -0.90 0.00	62.40 -0.82 0.00	53.17 -1.48 0.00	52.58 -0.85 0.00	53.90 -0.93 0.00

STATION 5_MISC_HYD 23604	53.82 -1.27 0.00	49.30 -1.84 0.00	47.05 -2.01 0.00	43.82 -1.97 0.00	42.86 -1.83 0.00	45.63 -1.70 0.00	50.01 -1.18 0.00	52.51 -1.35 0.00	53.26 -1.20 0.00	57.37 -0.46 0.00	52.84 -1.86 0.00	52.15 -1.56 0.00	50.00 -0.56 0.00	47.01 -1.06 0.00	46.80 -1.10 0.00	46.85 -1.10 0.00	51.33 -0.57 0.00	83.55 1.40 0.00	82.85 1.86 0.00	76.44 1.65 0.00	64.48 1.26 0.00	55.74 1.09 0.00	53.06 -0.37 0.00	53.73 -1.10 0.00
STURGEON_POOL_HYD 23609	58.17 3.08 0.00	54.21 3.07 0.00	52.05 2.99 0.00	48.40 2.61 0.00	47.19 2.50 0.00	50.07 2.74 0.00	54.62 3.43 0.00	56.77 2.91 0.00	57.35 2.89 0.00	61.01 3.18 0.00	57.27 2.57 0.00	56.29 2.58 0.00	52.84 2.28 0.00	50.23 2.16 0.00	50.06 2.16 0.00	50.16 2.21 0.00	54.60 2.70 0.00	88.31 6.16 0.00	86.58 5.59 0.00	79.95 5.16 0.00	67.27 4.05 0.00	58.37 3.72 0.00	56.90 3.47 0.00	58.61 3.78 0.00
SYRACUSE___POWER 24017	54.37 -0.72 0.00	50.32 -0.82 0.00	48.18 -0.88 0.00	44.97 -0.82 0.00	43.89 -0.80 0.00	46.53 -0.80 0.00	50.63 -0.56 0.00	53.00 -0.86 0.00	53.53 -0.93 0.00	57.08 -0.75 0.00	53.88 -0.82 0.00	53.07 -0.64 0.00	49.75 -0.81 0.00	47.20 -0.87 0.00	46.89 -1.01 0.00	46.94 -1.01 0.00	50.86 -1.04 0.00	80.84 -1.31 0.00	79.78 -1.21 0.00	73.74 -1.05 0.00	62.40 -0.82 0.00	54.21 -0.44 0.00	52.74 -0.69 0.00	54.23 -0.60 0.00
Stony___Brook 24151	56.58 1.49 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.55 3.31 -1.55	50.36 3.03 0.00	53.95 2.76 0.00	62.62 1.67 -7.09	67.63 2.07 -11.10	69.96 1.91 -10.22	71.48 2.02 -14.76	79.72 2.26 -23.75	78.10 1.92 -25.62	76.50 1.83 -26.60	76.37 1.53 -26.94	75.79 1.58 -26.26	92.01 2.70 -37.41	104.81 4.60 -18.06	100.22 4.21 -15.02	96.79 3.14 -18.86	94.89 3.54 -28.13	80.05 3.83 -21.57	69.38 3.21 -12.74	57.68 2.85 0.00
UPPER HUDSON___HYD 24058	58.17 3.08 0.00	54.21 3.07 0.00	51.66 2.60 0.00	48.08 2.29 0.00	46.92 2.23 0.00	49.08 1.75 0.00	53.34 2.15 0.00	56.45 2.59 0.00	58.22 3.76 0.00	61.94 4.11 0.00	58.31 3.61 0.00	57.25 3.54 0.00	52.94 2.38 0.00	50.95 2.88 0.00	50.44 2.54 0.00	50.54 2.59 0.00	55.90 4.00 0.00	90.28 8.13 0.00	87.79 6.80 0.00	81.07 6.28 0.00	67.52 4.30 0.00	58.31 3.66 0.00	56.69 3.26 0.00	58.45 3.62 0.00
UPPER RAQUET___HYD 24056	54.76 -0.33 0.00	50.58 -0.56 0.00	48.62 -0.44 0.00	45.47 -0.32 0.00	44.38 -0.31 0.00	47.19 -0.14 0.00	50.99 -0.20 0.00	54.34 0.48 0.00	55.11 0.65 0.00	58.06 0.23 0.00	55.08 0.38 0.00	53.82 0.11 0.00	50.91 0.35 0.00	48.60 0.53 0.00	48.67 0.77 0.00	48.72 0.77 0.00	52.63 0.73 0.00	82.56 0.41 0.00	81.56 0.57 0.00	75.09 0.30 0.00	63.35 0.13 0.00	53.67 -0.98 0.00	53.06 -0.37 0.00	54.23 -0.60 0.00
VISCHER___FERRY HYD 24020	57.84 2.75 0.00	54.00 2.86 0.00	51.71 2.65 0.00	48.17 2.38 0.00	46.97 2.28 0.00	49.60 2.27 0.00	53.85 2.66 0.00	56.61 2.75 0.00	57.51 3.05 0.00	61.18 3.35 0.00	57.82 3.12 0.00	56.88 3.17 0.00	53.19 2.63 0.00	50.67 2.60 0.00	50.39 2.49 0.00	50.44 2.49 0.00	55.07 3.17 0.00	88.48 6.33 0.00	86.50 5.51 0.00	79.88 5.09 0.00	67.33 4.11 0.00	58.37 3.72 0.00	56.64 3.21 0.00	57.96 3.13 0.00
WADING RIVER_1-3_GRP5 24038	56.91 1.82 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.68 3.44 -1.55	50.60 3.27 0.00	54.26 3.07 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	104.97 4.76 -18.06	100.46 4.45 -15.02	97.02 3.37 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.01 3.18 0.00
WADING RIVER_IC_1 23522	56.91 1.82 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.68 3.44 -1.55	50.60 3.27 0.00	54.26 3.07 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	104.97 4.76 -18.06	100.46 4.45 -15.02	97.02 3.37 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.01 3.18 0.00
WADING RIVER_IC_2 23547	56.91 1.82 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.68 3.44 -1.55	50.60 3.27 0.00	54.26 3.07 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	104.97 4.76 -18.06	100.46 4.45 -15.02	97.02 3.37 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.01 3.18 0.00
WADING RIVER_IC_3 23601	56.91 1.82 0.00	54.82 3.68 0.00	53.03 3.97 0.00	51.73 3.76 -2.18	49.68 3.44 -1.55	50.60 3.27 0.00	54.26 3.07 0.00	63.05 2.10 -7.09	68.06 2.50 -11.10	70.42 2.37 -10.22	71.98 2.52 -14.76	80.20 2.74 -23.75	78.51 2.33 -25.62	76.88 2.21 -26.60	76.76 1.92 -26.94	76.18 1.97 -26.26	92.42 3.11 -37.41	105.30 5.09 -18.06	100.71 4.70 -15.02	97.24 3.59 -18.86	95.46 4.11 -28.13	80.48 4.26 -21.57	69.80 3.63 -12.74	58.01 3.18 0.00
WALDEN___HYDRO 24148	57.95 2.86 0.00	53.90 2.76 0.00	51.71 2.65 0.00	48.13 2.34 0.00	46.92 2.23 0.00	49.79 2.46 0.00	54.26 3.07 0.00	56.36 2.69 0.19	56.83 2.67 0.30	60.44 2.89 0.28	56.76 2.46 0.40	55.54 2.47 0.64	52.04 2.17 0.69	49.42 2.07 0.72	49.23 2.06 0.73	49.35 2.11 0.71	53.49 2.60 1.01	87.41 5.75 0.49	85.76 5.18 0.41	79.07 4.79 0.51	66.25 3.79 0.76	57.57 3.50 0.58	56.40 3.31 0.34	58.39 3.56 0.00
WATERSIDE___6 8 9 23538	59.00 3.91 0.00	54.92 3.78 0.00	52.74 3.68 0.00	49.04 3.25 0.00	47.73 3.04 0.00	50.69 3.36 0.00	55.13 3.94 0.00	67.05 4.15 -9.04	72.70 4.08 -14.16	75.37 4.51 -13.03	77.74 4.21 -18.83	88.30 4.30 -30.29	87.03 3.79 -32.68	85.66 3.65 -33.94	85.91 3.64 -34.37	85.09 3.64 -33.50	103.82 4.20 -47.72	113.08 7.89 -23.04	107.52 7.37 -19.16	105.73 6.88 -24.06	104.86 5.75 -35.89	87.36 5.19 -27.52	74.33 4.65 -16.25	59.33 4.50 0.00
WEST BABYLON___IC 23714	57.90 2.81 0.00	55.28 4.14 0.00	53.48 4.42 0.00	52.09 4.12 -2.18	50.17 3.93 -1.55	51.26 3.93 0.00	55.18 3.99 0.00	64.13 3.18 -7.09	69.05 3.49 -11.10	71.58 3.53 -10.22	72.96 3.50 -14.76	81.22 3.76 -23.75	79.42 3.24 -25.62	77.75 3.08 -26.60	77.62 2.78 -26.94	77.04 2.83 -26.26	93.31 4.00 -37.41	107.69 7.48 -18.06	103.06 7.05 -15.02	99.48 5.83 -18.86	96.72 5.37 -28.13	81.47 5.25 -21.57	70.66 4.49 -12.74	59.00 4.17 0.00
WEST CANADA___HYD 24049	55.31 0.22 0.00	51.40 0.26 0.00	49.31 0.25 0.00	46.02 0.23 0.00	44.91 0.22 0.00	47.52 0.19 0.00	51.45 0.26 0.00	54.08 0.22 0.00	54.68 0.22 0.00	58.12 0.29 0.00	54.97 0.27 0.00	53.98 0.27 0.00	50.76 0.20 0.00	48.26 0.19 0.00	48.09 0.19 0.00	48.14 0.19 0.00	52.16 0.26 0.00	82.73 0.58 0.00	81.48 0.49 0.00	75.24 0.45 0.00	63.60 0.38 0.00	55.03 0.38 0.00	53.75 0.32 0.00	55.16 0.33 0.00
WESTERN_NY_WIND 24143	52.56 -2.53 0.00	47.92 -3.22 0.00	45.67 -3.39 0.00	42.45 -3.34 0.00	41.61 -3.08 0.00	44.35 -2.98 0.00	48.68 -2.51 0.00	50.74 -3.12 0.00	50.54 -3.92 0.00	54.48 -3.35 0.00	50.71 -3.99 0.00	50.22 -3.49 0.00	46.97 -3.59 0.00	44.22 -3.85 0.00	44.02 -3.88 0.00	44.11 -3.84 0.00	48.32 -3.58 0.00	78.12 -4.03 0.00	77.67 -3.32 0.00	71.87 -2.92 0.00	60.88 -2.34 0.00	53.45 -1.20 0.00	50.97 -2.46 0.00	51.59 -3.24 0.00

YORK____WARBASSE	59.22	55.03	52.89	49.09	47.77	50.69	55.13	68.18	74.26	76.89	79.59	90.96	89.84	88.54	88.76	87.89	107.73	115.48	109.63	108.13	108.01	89.78	75.98	59.44
23770	4.13	3.89	3.83	3.30	3.08	3.36	3.94	4.63	4.63	5.09	4.70	4.78	4.25	4.09	4.02	4.03	4.67	8.63	8.10	7.55	6.32	5.63	5.13	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.69	-15.17	-13.97	-20.19	-32.47	-35.03	-36.38	-36.84	-35.91	-51.16	-24.70	-20.54	-25.79	-38.47	-29.50	-17.42	0.00