

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/21/2003

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	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
74TH STREET_GT_1 24260	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
74TH STREET_GT_2 24261	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
ADK HUDSON___FALLS 24011	56.14 2.72 0.00	48.66 2.32 0.00	45.88 2.02 0.00	43.95 1.73 0.00	47.93 1.93 0.00	56.63 2.54 0.00	73.18 2.88 0.00	90.80 3.58 0.00	87.71 3.94 0.00	83.19 3.66 0.00	84.17 3.70 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.62 2.38 0.00	54.90 2.21 0.00	61.60 3.10 0.00	80.90 3.78 0.00	118.76 5.98 0.00	119.88 6.03 0.00	99.91 4.67 0.00	79.81 3.14 0.00	66.90 3.79 0.00	63.06 3.34 0.00	61.65 3.21 0.00
ADK RESOURCE___RCVRY 23798	56.14 2.72 0.00	48.66 2.32 0.00	45.88 2.02 0.00	43.95 1.73 0.00	47.93 1.93 0.00	56.63 2.54 0.00	73.18 2.88 0.00	90.80 3.58 0.00	87.71 3.94 0.00	83.19 3.66 0.00	84.17 3.70 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.62 2.38 0.00	54.90 2.21 0.00	61.60 3.10 0.00	80.90 3.78 0.00	118.76 5.98 0.00	119.88 6.03 0.00	99.91 4.67 0.00	79.81 3.14 0.00	66.90 3.79 0.00	63.06 3.34 0.00	61.65 3.21 0.00
ADK S GLENS___FALLS 24028	56.14 2.72 0.00	48.66 2.32 0.00	45.88 2.02 0.00	43.95 1.73 0.00	47.93 1.93 0.00	56.63 2.54 0.00	73.18 2.88 0.00	90.80 3.58 0.00	87.71 3.94 0.00	83.19 3.66 0.00	84.17 3.70 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.62 2.38 0.00	54.90 2.21 0.00	61.60 3.10 0.00	80.90 3.78 0.00	118.76 5.98 0.00	119.88 6.03 0.00	99.91 4.67 0.00	79.81 3.14 0.00	66.90 3.79 0.00	63.06 3.34 0.00	61.65 3.21 0.00
ADK_NYS___DAM 23527	55.66 2.24 0.00	48.29 1.95 0.00	45.75 1.89 0.00	44.04 1.82 0.00	47.84 1.84 0.00	56.31 2.22 0.00	73.18 2.88 0.00	90.45 3.23 0.00	87.12 3.35 0.00	82.71 3.18 0.00	83.85 3.38 0.00	70.49 2.71 0.00	65.49 2.70 0.00	57.62 2.38 0.00	54.96 2.27 0.00	61.13 2.63 0.00	80.28 3.16 0.00	117.29 4.51 0.00	118.29 4.44 0.00	98.76 3.52 0.00	79.74 3.07 0.00	66.08 2.97 0.00	62.65 2.93 0.00	60.95 2.51 0.00
AIR_PRODUCTS___DRP 24190	55.50 2.08 0.00	48.19 1.85 0.00	45.66 1.80 0.00	43.95 1.73 0.00	47.75 1.75 0.00	56.20 2.11 0.00	72.90 2.60 0.00	90.01 2.79 0.00	86.62 2.85 0.00	82.31 2.78 0.00	83.37 2.90 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.39 2.15 0.00	54.74 2.05 0.00	60.84 2.34 0.00	79.82 2.70 0.00	116.61 3.83 0.00	117.72 3.87 0.00	98.19 2.95 0.00	79.35 2.68 0.00	65.70 2.59 0.00	62.41 2.69 0.00	60.72 2.28 0.00
ALBANY___1 23571	55.50 2.08 0.00	48.19 1.85 0.00	45.66 1.80 0.00	43.95 1.73 0.00	47.75 1.75 0.00	56.20 2.11 0.00	72.90 2.60 0.00	90.01 2.79 0.00	86.62 2.85 0.00	82.31 2.78 0.00	83.37 2.90 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.39 2.15 0.00	54.74 2.05 0.00	60.84 2.34 0.00	79.82 2.70 0.00	116.61 3.83 0.00	117.72 3.87 0.00	98.19 2.95 0.00	79.35 2.68 0.00	65.70 2.59 0.00	62.41 2.69 0.00	60.72 2.28 0.00
ALBANY___2 23572	55.50 2.08 0.00	48.19 1.85 0.00	45.66 1.80 0.00	43.95 1.73 0.00	47.75 1.75 0.00	56.20 2.11 0.00	72.90 2.60 0.00	90.01 2.79 0.00	86.62 2.85 0.00	82.31 2.78 0.00	83.37 2.90 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.39 2.15 0.00	54.74 2.05 0.00	60.84 2.34 0.00	79.82 2.70 0.00	116.61 3.83 0.00	117.72 3.87 0.00	98.19 2.95 0.00	79.35 2.68 0.00	65.70 2.59 0.00	62.41 2.69 0.00	60.72 2.28 0.00
ALBANY___3 23573	55.50 2.08 0.00	48.19 1.85 0.00	45.66 1.80 0.00	43.95 1.73 0.00	47.75 1.75 0.00	56.20 2.11 0.00	72.90 2.60 0.00	90.01 2.79 0.00	86.62 2.85 0.00	82.31 2.78 0.00	83.37 2.90 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.39 2.15 0.00	54.74 2.05 0.00	60.84 2.34 0.00	79.82 2.70 0.00	116.61 3.83 0.00	117.72 3.87 0.00	98.19 2.95 0.00	79.35 2.68 0.00	65.70 2.59 0.00	62.41 2.69 0.00	60.72 2.28 0.00
ALBANY___4 23574	55.50 2.08 0.00	48.19 1.85 0.00	45.66 1.80 0.00	43.95 1.73 0.00	47.75 1.75 0.00	56.20 2.11 0.00	72.90 2.60 0.00	90.01 2.79 0.00	86.62 2.85 0.00	82.31 2.78 0.00	83.37 2.90 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.39 2.15 0.00	54.74 2.05 0.00	60.84 2.34 0.00	79.82 2.70 0.00	116.61 3.83 0.00	117.72 3.87 0.00	98.19 2.95 0.00	79.35 2.68 0.00	65.70 2.59 0.00	62.41 2.69 0.00	60.72 2.28 0.00

ALCOA_RYNLDS___DRP 24188	53.21 -0.21 0.00	46.11 -0.23 0.00	43.64 -0.22 0.00	42.01 -0.21 0.00	45.77 -0.23 0.00	53.87 -0.22 0.00	70.37 0.07 0.00	88.35 1.13 0.00	84.44 0.67 0.00	80.17 0.64 0.00	81.11 0.64 0.00	68.25 0.47 0.00	62.60 -0.19 0.00	56.01 0.77 0.00	53.53 0.84 0.00	59.03 0.53 0.00	77.89 0.77 0.00	115.37 2.59 0.00	116.24 2.39 0.00	97.24 2.00 0.00	77.67 1.00 0.00	63.11 0.00 0.00	59.60 -0.12 0.00	58.03 -0.41 0.00
ALLEGHENY___COGEN 23514	51.34 -2.08 0.00	44.44 -1.90 0.00	41.67 -2.19 0.00	39.94 -2.28 0.00	44.30 -1.70 0.00	53.55 -0.54 0.00	70.30 0.00 0.00	84.43 -2.79 0.00	81.59 -2.18 0.00	77.06 -2.47 0.00	77.57 -2.90 0.00	66.70 -1.08 0.00	62.22 -0.57 0.00	53.25 -1.99 0.00	50.79 -1.90 0.00	56.80 -1.70 0.00	75.19 -1.93 0.00	107.48 -5.30 0.00	109.52 -4.33 0.00	92.48 -2.76 0.00	75.67 -1.00 0.00	61.78 -1.33 0.00	57.27 -2.45 0.00	56.39 -2.05 0.00
AMERICAN_REF_FUEL 24010	50.27 -3.15 0.00	42.96 -3.38 0.00	40.18 -3.68 0.00	38.59 -3.63 0.00	42.83 -3.17 0.00	51.44 -2.65 0.00	66.57 -3.73 0.00	79.28 -7.94 0.00	76.98 -6.79 0.00	72.85 -6.68 0.00	73.39 -7.08 0.00	63.37 -4.41 0.00	59.21 -3.58 0.00	50.71 -4.53 0.00	48.42 -4.27 0.00	54.40 -4.10 0.00	71.18 -5.94 0.00	101.28 -11.50 0.00	102.81 -11.04 0.00	87.43 -7.81 0.00	71.53 -5.14 0.00	58.63 -4.48 0.00	54.94 -4.78 0.00	55.05 -3.39 0.00
ARTHUR_KILL_GT_1 23520	56.95 3.53 0.00	49.26 2.92 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.39 2.39 0.00	57.12 3.03 0.00	74.31 4.01 0.00	92.45 5.23 0.00	95.26 5.45 -6.04	101.02 6.04 -15.45	109.15 5.55 -23.13	101.97 5.15 -29.04	101.48 5.09 -33.60	97.34 4.53 -37.57	97.41 4.27 -40.45	97.12 4.74 -33.88	99.72 5.55 -17.05	125.59 7.89 -4.92	120.57 6.72 0.00	100.48 5.24 0.00	97.02 5.21 -15.14	96.34 5.18 -28.05	83.67 5.26 -18.69	62.12 3.68 0.00
ARTHUR_KILL_2 23512	56.95 3.53 0.00	49.26 2.92 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.39 2.39 0.00	57.12 3.03 0.00	74.31 4.01 0.00	92.45 5.23 0.00	95.26 5.45 -6.04	101.02 6.04 -15.45	109.15 5.55 -23.13	101.97 5.15 -29.04	101.48 5.09 -33.60	97.34 4.53 -37.57	97.41 4.27 -40.45	97.12 4.74 -33.88	99.72 5.55 -17.05	125.59 7.89 -4.92	120.57 6.72 0.00	100.48 5.24 0.00	97.02 5.21 -15.14	96.34 5.18 -28.05	83.67 5.26 -18.69	62.12 3.68 0.00
ARTHUR_KILL_3 23513	56.68 3.26 0.00	49.12 2.78 0.00	46.49 2.63 0.00	44.88 2.66 0.00	48.44 2.44 0.00	57.12 3.03 0.00	74.52 4.22 0.00	92.45 5.23 0.00	94.67 4.86 -6.04	99.76 4.77 -15.46	108.59 4.99 -23.13	100.96 4.13 -29.05	100.47 4.08 -33.60	96.52 3.70 -37.58	96.62 3.48 -40.45	96.30 3.92 -33.88	98.72 4.55 -17.05	124.36 6.65 -4.93	120.34 6.49 0.00	100.38 5.14 0.00	96.26 4.45 -15.14	95.33 4.17 -28.05	82.53 4.12 -18.69	61.95 3.51 0.00
ASHOKAN____ 23654	56.25 2.83 0.00	48.75 2.41 0.00	46.18 2.32 0.00	44.54 2.32 0.00	48.25 2.25 0.00	56.90 2.81 0.00	73.96 3.66 0.00	92.02 4.80 0.00	88.33 4.36 -0.20	84.65 4.61 -0.51	85.25 4.02 -0.76	72.19 3.46 -0.95	67.28 3.39 -1.10	59.51 3.04 -1.23	56.92 2.90 -1.33	62.83 3.22 -1.11	81.26 3.78 -0.36	118.97 6.09 -0.10	119.31 5.46 0.00	100.00 4.76 0.00	80.52 3.53 -0.32	67.12 3.41 -0.60	63.58 3.46 -0.40	61.54 3.10 0.00
ASTORIA 5-9____ 23662	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA GT2____ 23536	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA GT3____ 23731	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA GT4____ 23727	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT2_1 24094	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT2_2 24095	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT2_3 24096	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT2_4 24097	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT3_1 24098	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00

ASTORIA_GT3_2 24099	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT3_3 24100	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT3_4 24101	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT4_1 24102	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT4_2 24103	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT4_3 24104	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT4_4 24105	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT_1 23523	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.76 2.76 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.47 5.47 -21.53	99.42 4.61 -27.03	98.63 4.58 -31.26	94.30 4.09 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.69 7.33 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
ASTORIA_GT_10 24110	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.76 2.76 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.47 5.47 -21.53	99.42 4.61 -27.03	98.63 4.58 -31.26	94.30 4.09 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.69 7.33 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
ASTORIA_GT_11 24225	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.76 2.76 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.47 5.47 -21.53	99.42 4.61 -27.03	98.63 4.58 -31.26	94.30 4.09 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.69 7.33 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
ASTORIA_GT_12 24226	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.76 2.76 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.47 5.47 -21.53	99.42 4.61 -27.03	98.63 4.58 -31.26	94.30 4.09 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.69 7.33 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
ASTORIA_GT_13 24227	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.76 2.76 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.47 5.47 -21.53	99.42 4.61 -27.03	98.63 4.58 -31.26	94.30 4.09 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.69 7.33 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
ASTORIA_GT_5 24106	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT_7 24107	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA_GT_8 24108	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTORIA___2 24149	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.56 5.65 -14.38	99.67 5.55 -13.65	99.49 4.68 -27.03	99.54 4.65 -32.10	98.97 4.09 -39.64	99.01 3.95 -42.37	98.97 4.33 -36.14	99.26 5.09 -17.05	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00

ASTORIA___3 23516	57.16 3.74 0.00	49.49 3.15 0.00	46.84 2.98 0.00	45.13 2.91 0.00	48.67 2.67 0.00	57.50 3.41 0.00	74.80 4.50 0.00	92.63 5.41 0.00	94.25 4.86 -5.62	98.92 5.01 -14.38	107.07 5.07 -21.53	99.08 4.27 -27.03	98.26 4.21 -31.26	94.08 3.87 -34.97	94.07 3.74 -37.64	94.07 4.04 -31.53	97.61 4.63 -15.86	124.01 6.65 -4.58	120.00 6.15 0.00	100.29 5.05 0.00	95.90 5.14 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
ASTORIA___4 23517	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.98 4.78 -21.90	96.34 5.93 -3.19	98.01 5.45 -8.79	99.40 5.49 -14.38	99.27 5.15 -13.65	99.15 4.34 -27.03	99.16 4.27 -32.10	98.80 3.92 -39.64	98.80 3.74 -42.37	98.79 4.15 -36.14	98.80 4.63 -17.05	121.64 6.43 -2.43	119.66 5.81 0.00	100.10 4.86 0.00	98.80 4.83 -17.30	98.80 4.54 -31.15	98.80 4.60 -34.48	62.71 4.27 0.00
ASTORIA___5 23518	57.53 4.11 0.00	49.82 3.48 0.00	47.11 3.25 0.00	45.35 3.12 -0.01	48.90 2.90 0.00	57.77 3.68 0.00	96.84 4.64 -21.90	96.08 5.67 -3.19	97.59 5.03 -8.79	99.16 5.25 -14.38	99.35 5.23 -13.65	99.35 4.54 -27.03	99.35 4.46 -32.10	98.86 3.98 -39.64	98.85 3.79 -42.37	98.85 4.21 -36.14	98.95 4.78 -17.05	121.64 6.43 -2.43	119.77 5.92 0.00	100.57 5.33 0.00	99.18 5.21 -17.30	99.12 4.86 -31.15	98.98 4.78 -34.48	62.82 4.38 0.00
ASTRIA 10-13____ 23663	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.76 2.76 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.47 5.47 -21.53	99.42 4.61 -27.03	98.63 4.58 -31.26	94.30 4.09 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.69 7.33 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.07 4.86 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
BARRETT 1-8___GRP4 24034	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT 9-12___GRP3 24033	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_1 23704	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_10 23701	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_11 23702	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_12 23703	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_2 23705	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_3 23706	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_4 23707	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_5 23708	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_6 23709	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_7 23710	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00

BARRETT_IC_8 23711	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT_IC_9 23700	57.59 4.17 0.00	54.95 3.52 -5.09	58.59 3.29 -11.44	56.81 3.29 -11.30	53.23 3.22 -4.01	57.82 3.73 0.00	76.87 4.99 -1.58	93.06 5.84 0.00	93.98 5.86 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.56 4.58 -24.19	86.17 3.87 -27.06	85.35 3.53 -29.13	87.05 4.15 -24.40	94.06 4.70 -12.24	122.07 5.75 -3.54	119.43 5.58 0.00	99.24 4.00 0.00	91.91 4.37 -10.87	87.59 4.35 -20.13	76.89 3.76 -13.41	61.83 3.39 0.00
BARRETT___1 23545	57.37 3.95 0.00	54.81 3.38 -5.09	58.46 3.16 -11.44	56.69 3.17 -11.30	53.09 3.08 -4.01	57.61 3.52 0.00	76.38 4.50 -1.58	92.45 5.23 0.00	93.31 5.19 -4.35	95.51 4.85 -11.13	102.20 5.07 -16.66	92.77 4.07 -20.92	91.06 4.08 -24.19	85.78 3.48 -27.06	84.98 3.16 -29.13	86.64 3.74 -24.40	93.52 4.16 -12.24	121.28 4.96 -3.54	118.63 4.78 0.00	98.48 3.24 0.00	91.37 3.83 -10.87	87.15 3.91 -20.13	76.47 3.34 -13.41	61.60 3.16 0.00
BARRETT___2 23546	57.43 4.01 0.00	54.86 3.43 -5.09	58.50 3.20 -11.44	56.73 3.21 -11.30	53.14 3.13 -4.01	57.71 3.62 0.00	76.45 4.57 -1.58	92.54 5.32 0.00	93.40 5.28 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.83 4.13 -20.92	91.12 4.14 -24.19	85.84 3.54 -27.06	85.03 3.21 -29.13	86.70 3.80 -24.40	93.52 4.16 -12.24	121.40 5.08 -3.54	118.63 4.78 0.00	98.57 3.33 0.00	91.45 3.91 -10.87	87.15 3.91 -20.13	76.53 3.40 -13.41	61.54 3.10 0.00
BEAVER RIVER___HYD 24048	54.54 1.12 0.00	46.85 0.51 0.00	44.25 0.39 0.00	42.60 0.38 0.00	46.60 0.60 0.00	55.06 0.97 0.00	71.00 0.70 0.00	88.18 0.96 0.00	84.61 0.84 0.00	80.17 0.64 0.00	81.03 0.56 0.00	68.32 0.54 0.00	63.10 0.31 0.00	55.85 0.61 0.00	53.37 0.68 0.00	59.20 0.70 0.00	78.20 1.08 0.00	114.81 2.03 0.00	115.79 1.94 0.00	96.67 1.43 0.00	77.67 1.00 0.00	64.56 1.45 0.00	60.74 1.02 0.00	59.38 0.94 0.00
BEEBEE_GT_13 23619	52.24 -1.18 0.00	46.99 0.65 0.00	44.17 0.31 0.00	42.43 0.21 0.00	46.74 0.74 0.00	55.82 1.73 0.00	72.34 2.04 0.00	88.18 0.96 0.00	85.45 1.68 0.00	80.96 1.43 0.00	81.76 1.29 0.00	69.88 2.10 0.00	65.05 2.26 0.00	56.18 0.94 0.00	53.64 0.95 0.00	59.85 1.35 0.00	79.05 1.93 0.00	113.01 0.23 0.00	114.53 0.68 0.00	97.81 2.57 0.00	79.28 2.61 0.00	64.81 1.70 0.00	60.44 0.72 0.00	58.50 0.06 0.00
BETHLEHEM___STEEL 23779	50.59 -2.83 0.00	43.19 -3.15 0.00	40.40 -3.46 0.00	38.67 -3.55 0.00	43.06 -2.94 0.00	52.14 -1.95 0.00	68.12 -2.18 0.00	80.94 -6.28 0.00	78.58 -5.19 0.00	74.20 -5.33 0.00	74.60 -5.87 0.00	64.53 -3.25 0.00	60.34 -2.45 0.00	51.43 -3.81 0.00	49.11 -3.58 0.00	55.05 -3.45 0.00	72.49 -4.63 0.00	103.19 -9.59 0.00	105.20 -8.65 0.00	89.05 -6.19 0.00	72.99 -3.68 0.00	59.64 -3.47 0.00	55.48 -4.24 0.00	55.40 -3.04 0.00
BINGHAMTON___COGEN 23790	53.05 -0.37 0.00	45.69 -0.65 0.00	43.11 -0.75 0.00	41.29 -0.93 0.00	45.49 -0.51 0.00	54.41 0.32 0.00	71.35 1.05 0.00	86.61 -0.61 0.00	83.43 -0.34 0.00	78.89 -0.64 0.00	79.50 -0.97 0.00	67.71 -0.07 0.00	63.10 0.31 0.00	54.52 -0.72 0.00	52.06 -0.63 0.00	57.91 -0.59 0.00	76.66 -0.46 0.00	111.31 -1.47 0.00	113.17 -0.68 0.00	94.38 -0.86 0.00	76.75 0.08 0.00	63.05 -0.06 0.00	58.88 -0.84 0.00	57.86 -0.58 0.00
BLACK RIVER___HYD 24047	54.97 1.55 0.00	46.94 0.60 0.00	44.30 0.44 0.00	42.64 0.42 0.00	46.69 0.69 0.00	55.28 1.19 0.00	70.93 0.63 0.00	88.00 0.78 0.00	84.52 0.75 0.00	80.09 0.56 0.00	80.87 0.40 0.00	68.32 0.54 0.00	63.10 0.31 0.00	55.63 0.39 0.00	53.11 0.42 0.00	58.97 0.47 0.00	78.05 0.93 0.00	114.58 1.80 0.00	115.56 1.71 0.00	96.48 1.24 0.00	77.67 1.00 0.00	65.00 1.89 0.00	60.97 1.25 0.00	59.61 1.17 0.00
BLUE_CIRC_CHEM_DRP 24182	54.81 1.39 0.00	47.64 1.30 0.00	45.13 1.27 0.00	43.49 1.27 0.00	47.24 1.24 0.00	55.50 1.41 0.00	71.85 1.55 0.00	88.70 1.48 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.16 1.69 0.00	69.20 1.42 0.00	64.23 1.44 0.00	56.51 1.27 0.00	53.90 1.21 0.00	59.90 1.40 0.00	78.59 1.47 0.00	114.81 2.03 0.00	115.79 1.94 0.00	96.67 1.43 0.00	78.13 1.46 0.00	64.75 1.64 0.00	61.39 1.67 0.00	59.73 1.29 0.00
BOC_GAS_DRP 24189	54.76 1.34 0.00	47.59 1.25 0.00	45.09 1.23 0.00	43.44 1.22 0.00	47.20 1.20 0.00	55.39 1.30 0.00	71.92 1.62 0.00	88.70 1.48 0.00	85.45 1.68 0.00	81.12 1.59 0.00	82.24 1.77 0.00	69.27 1.49 0.00	64.36 1.57 0.00	56.62 1.38 0.00	53.95 1.26 0.00	59.96 1.46 0.00	78.66 1.54 0.00	114.81 2.03 0.00	115.79 1.94 0.00	96.76 1.52 0.00	78.20 1.53 0.00	64.81 1.70 0.00	61.45 1.73 0.00	59.84 1.40 0.00
BOWLINE___1 23526	55.93 2.51 0.00	48.43 2.09 0.00	45.83 1.97 0.00	44.25 2.03 0.00	47.84 1.84 0.00	56.31 2.22 0.00	73.53 3.23 0.00	91.06 3.84 0.00	85.79 3.52 1.50	79.26 3.58 3.85	78.41 3.70 5.76	63.60 3.05 7.23	57.56 3.14 8.37	48.75 2.87 9.36	45.36 2.74 10.07	53.10 3.04 8.44	76.19 3.32 4.25	116.40 4.85 1.23	118.29 4.44 0.00	98.76 3.52 0.00	76.03 3.14 3.78	59.27 3.16 7.00	58.28 3.22 4.66	61.01 2.57 0.00
BOWLINE___2 23595	55.93 2.51 0.00	48.43 2.09 0.00	45.88 2.02 0.00	44.25 2.03 0.00	47.84 1.84 0.00	56.36 2.27 0.00	73.53 3.23 0.00	90.88 3.66 0.00	85.35 3.10 1.52	78.91 3.26 3.88	77.96 3.30 5.81	63.20 2.71 7.29	57.31 2.95 8.43	48.63 2.82 9.43	45.23 2.69 10.15	52.98 2.98 8.50	75.84 3.01 4.29	115.83 4.29 1.24	117.72 3.87 0.00	98.29 3.05 0.00	75.70 2.84 3.81	58.96 2.90 7.05	58.07 3.05 4.70	60.72 2.28 0.00
BROOKHAVEN___DRP 24191	57.75 4.33 0.00	55.28 3.85 -5.09	59.07 3.77 -11.44	57.15 3.63 -11.30	53.46 3.45 -4.01	57.88 3.79 0.00	77.93 6.05 -1.58	93.67 6.45 0.00	94.74 6.62 -4.35	95.99 5.33 -11.13	102.68 5.55 -16.66	93.11 4.41 -20.92	91.81 4.83 -24.19	86.55 4.25 -27.06	85.61 3.79 -29.13	87.40 4.50 -24.40	93.76 4.40 -12.24	120.94 4.62 -3.54	118.29 4.44 0.00	98.10 2.86 0.00	91.22 3.68 -10.87	87.34 4.10 -20.13	76.83 3.70 -13.41	61.42 2.98 0.00
BROOKLYN_NAVY_YARD 23515	56.73 3.31 0.00	49.12 2.78 0.00	46.49 2.63 0.00	44.88 2.66 0.00	48.39 2.39 0.00	57.17 3.08 0.00	74.66 4.36 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.00 5.01 -15.46	108.67 5.07 -23.13	101.10 4.27 -29.05	100.66 4.27 -33.60	96.80 3.98 -37.58	96.93 3.79 -40.45	96.59 4.21 -33.88	98.87 4.70 -17.05	124.59 6.88 -4.93	120.68 6.83 0.00	100.76 5.52 0.00	96.56 4.75 -15.14	95.45 4.29 -28.05	82.83 4.42 -18.69	62.06 3.62 0.00
BURROWS___LYONSDAL 23803	54.54 1.12 0.00	47.13 0.79 0.00	44.56 0.70 0.00	42.85 0.63 0.00	46.83 0.83 0.00	55.33 1.24 0.00	71.92 1.62 0.00	89.14 1.92 0.00	85.70 1.93 0.00	81.20 1.67 0.00	82.08 1.61 0.00	69.27 1.49 0.00	64.17 1.38 0.00	56.40 1.16 0.00	53.80 1.11 0.00	59.79 1.29 0.00	78.89 1.77 0.00	115.71 2.93 0.00	116.81 2.96 0.00	97.53 2.29 0.00	78.51 1.84 0.00	64.81 1.70 0.00	61.03 1.31 0.00	59.67 1.23 0.00

CALPINE BETH_PAGE_GT4 24209	57.80 4.38 0.00	55.18 3.75 -5.09	58.90 3.60 -11.44	57.02 3.50 -11.30	53.51 3.50 -4.01	58.04 3.95 0.00	77.86 5.98 -1.58	94.11 6.89 0.00	94.99 6.87 -4.35	96.94 6.28 -11.13	103.65 6.52 -16.66	93.99 5.29 -20.92	92.25 5.27 -24.19	86.72 4.42 -27.06	85.82 4.00 -29.13	87.64 4.74 -24.40	94.76 5.40 -12.24	123.43 7.11 -3.54	120.91 7.06 0.00	100.38 5.14 0.00	92.60 5.06 -10.87	88.16 4.92 -20.13	77.43 4.30 -13.41	62.06 3.62 0.00
CALSPAN___DRP 24200	50.59 -2.83 0.00	43.19 -3.15 0.00	40.40 -3.46 0.00	38.67 -3.55 0.00	43.06 -2.94 0.00	52.14 -1.95 0.00	68.12 -2.18 0.00	80.94 -6.28 0.00	78.58 -5.19 0.00	74.20 -5.33 0.00	74.60 -5.87 0.00	64.53 -3.25 0.00	60.34 -2.45 0.00	51.43 -3.81 0.00	49.11 -3.58 0.00	55.05 -3.45 0.00	72.49 -4.63 0.00	103.19 -9.59 0.00	105.20 -8.65 0.00	89.05 -6.19 0.00	72.99 -3.68 0.00	59.64 -3.47 0.00	55.48 -4.24 0.00	55.40 -3.04 0.00
CARR STREET_E__SYR 24060	52.94 -0.48 0.00	45.83 -0.51 0.00	43.29 -0.57 0.00	41.63 -0.59 0.00	45.54 -0.46 0.00	53.71 -0.38 0.00	69.81 -0.49 0.00	85.91 -1.31 0.00	82.68 -1.09 0.00	78.42 -1.11 0.00	79.26 -1.21 0.00	67.03 -0.75 0.00	62.22 -0.57 0.00	54.36 -0.88 0.00	51.85 -0.84 0.00	57.68 -0.82 0.00	76.04 -1.08 0.00	110.98 -1.80 0.00	112.14 -1.71 0.00	93.91 -1.33 0.00	75.90 -0.77 0.00	62.42 -0.69 0.00	58.88 -0.84 0.00	58.03 -0.41 0.00
CARTHAGE___PAPER 23857	54.81 1.39 0.00	46.90 0.56 0.00	44.30 0.44 0.00	42.64 0.42 0.00	46.64 0.64 0.00	55.23 1.14 0.00	70.23 -0.07 0.00	87.22 0.00 0.00	83.77 0.00 0.00	79.29 -0.24 0.00	80.15 -0.32 0.00	67.64 -0.14 0.00	62.48 -0.31 0.00	55.18 -0.06 0.00	52.74 0.05 0.00	58.50 0.00 0.00	77.35 0.23 0.00	113.46 0.68 0.00	114.42 0.57 0.00	95.43 0.19 0.00	76.90 0.23 0.00	64.88 1.77 0.00	60.91 1.19 0.00	59.55 1.11 0.00
CE_DUNWOOD___DRP 24194	56.41 2.99 0.00	48.84 2.50 0.00	46.23 2.37 0.00	44.63 2.41 0.00	48.21 2.21 0.00	56.79 2.70 0.00	74.10 3.80 0.00	91.84 4.62 0.00	86.01 4.44 2.20	78.34 4.45 5.64	76.70 4.67 8.44	61.04 3.86 10.60	54.42 3.89 12.26	45.01 3.48 13.71	41.20 3.27 14.76	49.83 3.69 12.36	75.09 4.24 6.27	116.95 5.98 1.81	119.66 5.81 0.00	99.81 4.57 0.00	75.16 4.06 5.57	56.65 3.85 10.31	56.73 3.88 6.87	61.60 3.16 0.00
CE_MILLWOOD___DRP 24193	56.25 2.83 0.00	48.70 2.36 0.00	46.14 2.28 0.00	44.50 2.28 0.00	48.12 2.12 0.00	56.63 2.54 0.00	73.96 3.66 0.00	91.58 4.36 0.00	86.15 4.19 1.81	79.13 4.22 4.62	77.90 4.35 6.92	62.68 3.59 8.69	56.38 3.64 10.05	47.26 3.26 11.24	43.70 3.11 12.10	51.81 3.45 10.14	75.90 3.93 5.15	116.93 5.64 1.49	119.20 5.35 0.00	99.53 4.29 0.00	75.93 3.83 4.57	58.31 3.66 8.46	57.78 3.70 5.64	61.42 2.98 0.00
CE_NYC2_DRP 24202	57.21 3.79 0.00	49.54 3.20 0.00	46.84 2.98 0.00	45.18 2.96 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.89 5.67 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.55 5.55 -21.53	99.49 4.68 -27.03	98.70 4.65 -31.26	94.35 4.14 -34.97	94.28 3.95 -37.64	94.42 4.39 -31.53	98.07 5.09 -15.86	124.80 7.44 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.01 4.80 -26.10	81.89 4.78 -17.39	62.53 4.09 0.00
CE_NYC_DRP 24195	56.95 3.53 0.00	49.31 2.97 0.00	46.67 2.81 0.00	45.05 2.83 0.00	48.62 2.62 0.00	57.39 3.30 0.00	74.80 4.50 0.00	92.80 5.58 0.00	95.17 5.28 -6.12	100.53 5.33 -15.67	109.31 5.39 -23.45	101.76 4.54 -29.44	101.36 4.52 -34.05	97.35 4.03 -38.08	97.54 3.85 -41.00	97.11 4.27 -34.34	99.41 5.01 -17.28	124.99 7.22 -4.99	120.91 7.06 0.00	100.86 5.62 0.00	96.93 4.91 -15.35	96.02 4.48 -28.43	83.14 4.48 -18.94	62.24 3.80 0.00
CH_MIDHUDSON___DRP 24192	56.14 2.72 0.00	48.56 2.22 0.00	45.97 2.11 0.00	44.33 2.11 0.00	47.98 1.98 0.00	56.47 2.38 0.00	73.53 3.23 0.00	91.06 3.84 0.00	87.56 3.60 -0.19	83.67 3.66 -0.48	84.88 3.70 -0.71	71.80 3.12 -0.90	66.97 3.14 -1.04	59.22 2.82 -1.16	56.63 2.69 -1.25	62.53 2.98 -1.05	80.97 3.39 -0.46	117.76 4.85 -0.13	118.29 4.44 0.00	98.86 3.62 0.00	80.38 3.30 -0.41	67.09 3.22 -0.76	63.69 3.46 -0.51	61.42 2.98 0.00
CH_MISC_IPPS 23765	55.88 2.46 0.00	48.01 1.67 0.00	45.48 1.62 0.00	43.87 1.65 0.00	47.43 1.43 0.00	55.82 1.73 0.00	72.76 2.46 0.00	90.19 2.97 0.00	86.39 2.43 -0.19	82.63 2.62 -0.48	83.76 2.58 -0.71	70.85 2.17 -0.90	66.09 2.26 -1.04	58.44 2.04 -1.16	55.89 1.95 -1.25	61.71 2.16 -1.05	79.83 2.31 -0.40	116.39 3.50 -0.11	116.81 2.96 0.00	97.62 2.38 0.00	79.47 2.45 -0.35	66.28 2.52 -0.65	63.32 3.17 -0.43	61.54 3.10 0.00
CH_RES_BVR_FALLS 23983	53.26 -0.16 0.00	46.20 -0.14 0.00	43.73 -0.13 0.00	42.09 -0.13 0.00	45.86 -0.14 0.00	53.93 -0.16 0.00	70.16 -0.14 0.00	87.31 0.09 0.00	83.77 0.00 0.00	79.53 0.00 0.00	80.47 0.00 0.00	67.78 0.00 0.00	62.66 -0.13 0.00	55.30 0.06 0.00	52.74 0.05 0.00	58.50 0.00 0.00	77.12 0.00 0.00	113.12 0.34 0.00	114.19 0.34 0.00	95.53 0.29 0.00	76.75 0.08 0.00	62.98 -0.13 0.00	59.54 -0.18 0.00	58.26 -0.18 0.00
CH_RES_NIAGARA 23895	50.32 -3.10 0.00	43.00 -3.34 0.00	40.26 -3.60 0.00	38.67 -3.55 0.00	42.83 -3.17 0.00	51.39 -2.70 0.00	66.50 -3.80 0.00	79.28 -7.94 0.00	76.90 -6.87 0.00	72.77 -6.76 0.00	73.31 -7.16 0.00	63.37 -4.41 0.00	59.15 -3.64 0.00	50.71 -4.53 0.00	48.37 -4.32 0.00	54.40 -4.10 0.00	71.10 -6.02 0.00	101.16 -11.62 0.00	102.58 -11.27 0.00	87.34 -7.90 0.00	71.46 -5.21 0.00	58.57 -4.54 0.00	54.94 -4.78 0.00	55.17 -3.27 0.00
CH_RES_SYRACUSE 23985	53.26 -0.16 0.00	46.06 -0.28 0.00	43.51 -0.35 0.00	41.84 -0.38 0.00	45.77 -0.23 0.00	54.04 -0.05 0.00	69.74 -0.56 0.00	85.74 -1.48 0.00	82.51 -1.26 0.00	78.26 -1.27 0.00	79.10 -1.37 0.00	66.90 -0.88 0.00	62.04 -0.75 0.00	54.30 -0.94 0.00	51.79 -0.90 0.00	57.62 -0.88 0.00	75.89 -1.23 0.00	110.86 -1.92 0.00	112.03 -1.82 0.00	93.81 -1.43 0.00	75.75 -0.92 0.00	62.42 -0.69 0.00	58.94 -0.78 0.00	58.32 -0.12 0.00
CORNELL____ 23752	51.60 -1.82 0.00	44.49 -1.85 0.00	41.93 -1.93 0.00	40.28 -1.94 0.00	44.30 -1.70 0.00	53.01 -1.08 0.00	69.74 -0.56 0.00	85.21 -2.01 0.00	82.18 -1.59 0.00	77.78 -1.75 0.00	78.38 -2.09 0.00	66.63 -1.15 0.00	61.85 -0.94 0.00	53.64 -1.60 0.00	51.11 -1.58 0.00	56.92 -1.58 0.00	75.50 -1.62 0.00	110.19 -2.59 0.00	111.80 -2.05 0.00	93.53 -1.71 0.00	75.60 -1.07 0.00	61.78 -1.33 0.00	57.57 -2.15 0.00	56.45 -1.99 0.00
COXSACKIE___GT 23611	55.72 2.30 0.00	48.33 1.99 0.00	45.79 1.93 0.00	44.12 1.90 0.00	47.84 1.84 0.00	56.42 2.33 0.00	73.32 3.02 0.00	90.97 3.75 0.00	87.37 3.43 -0.17	83.56 3.58 -0.45	84.44 3.30 -0.67	71.40 2.78 -0.84	66.52 2.76 -0.97	58.76 2.43 -1.09	56.18 2.32 -1.17	62.11 2.63 -0.98	80.56 3.08 -0.36	117.84 4.96 -0.10	118.29 4.44 0.00	99.05 3.81 0.00	79.90 2.91 -0.32	66.55 2.84 -0.60	62.99 2.87 -0.40	61.01 2.57 0.00
CRESCENT___HYD 24018	55.66 2.24 0.00	48.33 1.99 0.00	45.75 1.89 0.00	43.99 1.77 0.00	47.84 1.84 0.00	56.36 2.27 0.00	73.18 2.88 0.00	90.45 3.23 0.00	87.12 3.35 0.00	82.79 3.26 0.00	83.85 3.38 0.00	70.42 2.64 0.00	65.43 2.64 0.00	57.62 2.38 0.00	54.96 2.27 0.00	61.13 2.63 0.00	80.28 3.16 0.00	117.40 4.62 0.00	118.52 4.67 0.00	98.95 3.71 0.00	79.74 3.07 0.00	66.14 3.03 0.00	62.71 2.99 0.00	61.01 2.57 0.00

CRUCIBLE_METL_DRP 24180	53.26 -0.16 0.00	46.06 -0.28 0.00	43.51 -0.35 0.00	41.84 -0.38 0.00	45.77 -0.23 0.00	54.04 -0.05 0.00	69.74 -0.56 0.00	85.74 -1.48 0.00	82.51 -1.26 0.00	78.26 -1.27 0.00	79.10 -1.37 0.00	66.90 -0.88 0.00	62.04 -0.75 0.00	54.30 -0.94 0.00	51.79 -0.90 0.00	57.62 -0.88 0.00	75.89 -1.23 0.00	110.86 -1.92 0.00	112.03 -1.82 0.00	93.81 -1.43 0.00	75.75 -0.92 0.00	62.42 -0.69 0.00	58.94 -0.78 0.00	58.32 -0.12 0.00
CSC___481_PGEN 24222	57.85 4.43 0.00	55.37 3.94 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.51 3.50 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.76 6.54 0.00	94.82 6.70 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.88 4.90 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	93.91 4.55 -12.24	121.17 4.85 -3.54	118.52 4.67 0.00	98.29 3.05 0.00	91.37 3.83 -10.87	87.47 4.23 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
DANSKAMMER___1 23586	55.88 2.46 0.00	48.01 1.67 0.00	45.48 1.62 0.00	43.87 1.65 0.00	47.43 1.43 0.00	55.82 1.73 0.00	72.76 2.46 0.00	90.19 2.97 0.00	86.39 2.43 -0.19	82.63 2.62 -0.48	83.76 2.58 -0.71	70.85 2.17 -0.90	66.09 2.26 -1.04	58.44 2.04 -1.16	55.89 1.95 -1.25	61.71 2.16 -1.05	79.83 2.31 -0.40	116.39 3.50 -0.11	116.81 2.96 0.00	97.62 2.38 0.00	79.47 2.45 -0.35	66.28 2.52 -0.65	63.32 3.17 -0.43	61.54 3.10 0.00
DANSKAMMER___2 23589	55.88 2.46 0.00	48.01 1.67 0.00	45.48 1.62 0.00	43.87 1.65 0.00	47.43 1.43 0.00	55.82 1.73 0.00	72.76 2.46 0.00	90.19 2.97 0.00	86.39 2.43 -0.19	82.63 2.62 -0.48	83.76 2.58 -0.71	70.85 2.17 -0.90	66.09 2.26 -1.04	58.44 2.04 -1.16	55.89 1.95 -1.25	61.71 2.16 -1.05	79.83 2.31 -0.40	116.39 3.50 -0.11	116.81 2.96 0.00	97.62 2.38 0.00	79.47 2.45 -0.35	66.28 2.52 -0.65	63.32 3.17 -0.43	61.54 3.10 0.00
DANSKAMMER___3 23590	55.77 2.35 0.00	47.96 1.62 0.00	45.40 1.54 0.00	43.78 1.56 0.00	47.33 1.33 0.00	55.71 1.62 0.00	72.62 2.32 0.00	90.01 2.79 0.00	86.05 2.09 -0.19	82.32 2.31 -0.48	83.43 2.25 -0.71	70.58 1.90 -0.90	65.78 1.95 -1.04	58.22 1.82 -1.16	55.68 1.74 -1.25	61.48 1.93 -1.05	79.53 2.01 -0.40	115.94 3.05 -0.11	116.35 2.50 0.00	97.24 2.00 0.00	79.32 2.30 -0.35	66.22 2.46 -0.65	63.20 3.05 -0.43	61.54 3.10 0.00
DANSKAMMER___4 23591	55.77 2.35 0.00	47.82 1.48 0.00	45.31 1.45 0.00	43.70 1.48 0.00	47.24 1.24 0.00	55.60 1.51 0.00	72.48 2.18 0.00	89.84 2.62 0.00	86.05 2.09 -0.19	82.32 2.31 -0.48	83.43 2.25 -0.71	70.51 1.83 -0.90	65.78 1.95 -1.04	58.22 1.82 -1.16	55.68 1.74 -1.25	61.48 1.93 -1.05	79.53 2.01 -0.40	115.94 3.05 -0.11	116.35 2.50 0.00	97.24 2.00 0.00	79.09 2.07 -0.35	66.03 2.27 -0.65	63.20 3.05 -0.43	61.54 3.10 0.00
DANSKAMMER___DIESEL 23592	55.88 2.46 0.00	48.01 1.67 0.00	45.48 1.62 0.00	43.87 1.65 0.00	47.43 1.43 0.00	55.82 1.73 0.00	72.76 2.46 0.00	90.19 2.97 0.00	86.39 2.43 -0.19	82.63 2.62 -0.48	83.76 2.58 -0.71	70.85 2.17 -0.90	66.09 2.26 -1.04	58.44 2.04 -1.16	55.89 1.95 -1.25	61.71 2.16 -1.05	79.83 2.31 -0.40	116.39 3.50 -0.11	116.81 2.96 0.00	97.62 2.38 0.00	79.47 2.45 -0.35	66.28 2.52 -0.65	63.32 3.17 -0.43	61.54 3.10 0.00
DASHVILLE___HYD 23610	56.25 2.83 0.00	48.61 2.27 0.00	46.05 2.19 0.00	44.37 2.15 0.00	48.02 2.02 0.00	56.58 2.49 0.00	73.74 3.44 0.00	91.49 4.27 0.00	87.78 3.85 -0.16	84.01 4.06 -0.42	84.96 3.86 -0.63	71.82 3.25 -0.79	66.97 3.27 -0.91	59.19 2.93 -1.02	56.57 2.79 -1.09	62.52 3.10 -0.92	80.59 3.47 0.00	117.86 5.08 0.00	118.40 4.55 0.00	99.05 3.81 0.00	79.97 3.30 0.00	66.39 3.28 0.00	63.24 3.52 0.00	61.65 3.21 0.00
DOGLEVILLE___HYD 23807	56.25 2.83 0.00	48.70 2.36 0.00	46.01 2.15 0.00	44.29 2.07 0.00	48.39 2.39 0.00	57.17 3.08 0.00	74.94 4.64 0.00	92.89 5.67 0.00	89.38 5.61 0.00	84.70 5.17 0.00	85.70 5.23 0.00	72.25 4.47 0.00	67.00 4.21 0.00	58.78 3.54 0.00	55.90 3.21 0.00	62.13 3.63 0.00	82.06 4.94 0.00	120.45 7.67 0.00	121.82 7.97 0.00	101.81 6.57 0.00	81.96 5.29 0.00	67.34 4.23 0.00	63.24 3.52 0.00	61.77 3.33 0.00
DUNKIRK___1 23563	48.99 -4.43 0.00	41.57 -4.77 0.00	38.86 -5.00 0.00	36.94 -5.28 0.00	41.63 -4.37 0.00	51.11 -2.98 0.00	67.63 -2.67 0.00	79.46 -7.76 0.00	77.40 -6.37 0.00	72.69 -6.84 0.00	72.74 -7.73 0.00	63.24 -4.54 0.00	59.40 -3.39 0.00	49.94 -5.30 0.00	47.79 -4.90 0.00	53.41 -5.09 0.00	71.10 -6.02 0.00	100.94 -11.84 0.00	103.83 -10.02 0.00	86.95 -8.29 0.00	71.92 -4.75 0.00	58.50 -4.61 0.00	53.69 -6.03 0.00	53.41 -5.03 0.00
DUNKIRK___2 23564	48.99 -4.43 0.00	41.57 -4.77 0.00	38.86 -5.00 0.00	36.94 -5.28 0.00	41.63 -4.37 0.00	51.11 -2.98 0.00	67.63 -2.67 0.00	79.46 -7.76 0.00	77.40 -6.37 0.00	72.69 -6.84 0.00	72.74 -7.73 0.00	63.24 -4.54 0.00	59.40 -3.39 0.00	49.94 -5.30 0.00	47.79 -4.90 0.00	53.41 -5.09 0.00	71.10 -6.02 0.00	100.94 -11.84 0.00	103.83 -10.02 0.00	86.95 -8.29 0.00	71.92 -4.75 0.00	58.50 -4.61 0.00	53.69 -6.03 0.00	53.41 -5.03 0.00
DUNKIRK___3 23565	49.41 -4.01 0.00	42.03 -4.31 0.00	39.30 -4.56 0.00	37.45 -4.77 0.00	42.00 -4.00 0.00	51.44 -2.65 0.00	67.84 -2.46 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.09 -6.44 0.00	73.23 -7.24 0.00	63.58 -4.20 0.00	59.65 -3.14 0.00	50.32 -4.92 0.00	48.11 -4.58 0.00	53.88 -4.62 0.00	71.49 -5.63 0.00	101.73 -11.05 0.00	104.40 -9.45 0.00	87.62 -7.62 0.00	72.22 -4.45 0.00	58.82 -4.29 0.00	54.17 -5.55 0.00	53.94 -4.50 0.00
DUNKIRK___4 23566	49.41 -4.01 0.00	42.03 -4.31 0.00	39.30 -4.56 0.00	37.45 -4.77 0.00	42.00 -4.00 0.00	51.44 -2.65 0.00	67.84 -2.46 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.09 -6.44 0.00	73.23 -7.24 0.00	63.58 -4.20 0.00	59.65 -3.14 0.00	50.32 -4.92 0.00	48.11 -4.58 0.00	53.88 -4.62 0.00	71.49 -5.63 0.00	101.73 -11.05 0.00	104.40 -9.45 0.00	87.62 -7.62 0.00	72.22 -4.45 0.00	58.82 -4.29 0.00	54.17 -5.55 0.00	53.94 -4.50 0.00
EAST HAMPTON___GT 23717	60.26 6.84 0.00	57.27 5.84 -5.09	60.91 5.61 -11.44	58.80 5.28 -11.30	55.30 5.29 -4.01	60.53 6.44 0.00	82.14 10.26 -1.58	98.91 11.69 0.00	100.10 11.98 -4.35	101.16 10.50 -11.13	107.99 10.86 -16.66	97.58 8.88 -20.92	95.83 8.85 -24.19	89.98 7.68 -27.06	88.83 7.01 -29.13	91.09 8.19 -24.40	98.92 9.56 -12.24	129.06 12.74 -3.54	126.72 12.87 0.00	104.95 9.71 0.00	96.59 9.05 -10.87	91.51 8.27 -20.13	79.94 6.81 -13.41	64.28 5.84 0.00
EAST RIVER___6 23660	57.05 3.63 0.00	49.35 3.01 0.00	46.71 2.85 0.00	45.09 2.87 0.00	48.62 2.62 0.00	57.44 3.35 0.00	74.94 4.64 0.00	92.98 5.76 0.00	95.34 5.53 -6.04	100.48 5.49 -15.46	109.23 5.63 -23.13	101.57 4.74 -29.05	101.10 4.71 -33.60	97.02 4.20 -37.58	97.14 4.00 -40.45	96.83 4.45 -33.88	99.49 5.32 -17.05	125.38 7.67 -4.93	121.36 7.51 0.00	101.14 5.90 0.00	96.95 5.14 -15.14	95.83 4.67 -28.05	83.07 4.66 -18.69	62.36 3.92 0.00
EAST RIVER___7 23524	57.05 3.63 0.00	49.35 3.01 0.00	46.71 2.85 0.00	45.09 2.87 0.00	48.62 2.62 0.00	57.44 3.35 0.00	74.94 4.64 0.00	92.98 5.76 0.00	95.34 5.53 -6.04	100.48 5.49 -15.46	109.23 5.63 -23.13	101.57 4.74 -29.05	101.10 4.71 -33.60	97.02 4.20 -37.58	97.14 4.00 -40.45	96.83 4.45 -33.88	99.49 5.32 -17.05	125.38 7.67 -4.93	121.36 7.51 0.00	101.14 5.90 0.00	96.95 5.14 -15.14	95.83 4.67 -28.05	83.07 4.66 -18.69	62.36 3.92 0.00

EAST_HAMPTON___DIESEL 23722	60.26 6.84 0.00	57.27 5.84 -5.09	60.91 5.61 -11.44	58.80 5.28 -11.30	55.30 5.29 -4.01	60.53 6.44 0.00	82.14 10.26 -1.58	98.91 11.69 0.00	100.10 11.98 -4.35	101.16 10.50 -11.13	107.99 10.86 -16.66	97.58 8.88 -20.92	95.83 8.85 -24.19	89.98 7.68 -27.06	88.83 7.01 -29.13	91.09 8.19 -24.40	98.92 9.56 -12.24	129.06 12.74 -3.54	126.72 12.87 0.00	104.95 9.71 0.00	96.59 9.05 -10.87	91.51 8.27 -20.13	79.94 6.81 -13.41	64.28 5.84 0.00
ELEC_TRO_TEK 24086	57.32 3.90 0.00	54.77 3.34 -5.09	58.46 3.16 -11.44	56.64 3.12 -11.30	53.05 3.04 -4.01	57.55 3.46 0.00	77.01 5.13 -1.58	93.24 6.02 0.00	94.07 5.95 -4.35	96.15 5.49 -11.13	102.84 5.71 -16.66	93.38 4.68 -20.92	91.63 4.65 -24.19	86.22 3.92 -27.06	85.40 3.58 -29.13	87.11 4.21 -24.40	94.14 4.78 -12.24	122.64 6.32 -3.54	120.00 6.15 0.00	99.72 4.48 0.00	91.99 4.45 -10.87	87.59 4.35 -20.13	77.07 3.94 -13.41	61.71 3.27 0.00
E_CANADA_CAP_HY 24051	55.08 1.66 0.00	47.73 1.39 0.00	45.18 1.32 0.00	43.44 1.22 0.00	47.38 1.38 0.00	55.93 1.84 0.00	73.11 2.81 0.00	90.10 2.88 0.00	86.79 3.02 0.00	82.39 2.86 0.00	83.29 2.82 0.00	70.22 2.44 0.00	65.24 2.45 0.00	57.06 1.82 0.00	54.59 1.90 0.00	60.72 2.22 0.00	80.13 3.01 0.00	116.84 4.06 0.00	118.06 4.21 0.00	98.38 3.14 0.00	79.43 2.76 0.00	65.57 2.46 0.00	61.75 2.03 0.00	60.25 1.81 0.00
E_CANADA_MHWK_HY 24050	56.25 2.83 0.00	48.70 2.36 0.00	46.01 2.15 0.00	44.29 2.07 0.00	48.39 2.39 0.00	57.17 3.08 0.00	74.94 4.64 0.00	92.89 5.67 0.00	89.38 5.61 0.00	84.70 5.17 0.00	85.70 5.23 0.00	72.25 4.47 0.00	67.00 4.21 0.00	58.78 3.54 0.00	55.90 3.21 0.00	62.13 3.63 0.00	82.06 4.94 0.00	120.45 7.67 0.00	121.82 7.97 0.00	101.81 6.57 0.00	81.96 5.29 0.00	67.34 4.23 0.00	63.24 3.52 0.00	61.77 3.33 0.00
E_FISHKILL___LBMP 23776	56.14 2.72 0.00	48.61 2.27 0.00	46.05 2.19 0.00	44.37 2.15 0.00	48.02 2.02 0.00	56.47 2.38 0.00	73.60 3.30 0.00	91.14 3.92 0.00	88.30 3.77 -0.76	85.29 3.82 -1.94	87.31 3.94 -2.90	74.68 3.25 -3.65	70.34 3.33 -4.22	62.89 2.93 -4.72	60.56 2.79 -5.08	65.91 3.16 -4.25	82.71 3.55 -2.04	118.33 4.96 -0.59	118.52 4.67 0.00	98.95 3.71 0.00	81.94 3.45 -1.82	69.81 3.34 -3.36	65.42 3.46 -2.24	61.36 2.92 0.00
FAR ROCKAWAY___4 23548	58.87 5.45 0.00	56.02 4.59 -5.09	59.60 4.30 -11.44	57.70 4.18 -11.30	54.24 4.23 -4.01	59.23 5.14 0.00	79.19 7.31 -1.58	96.03 8.81 0.00	96.92 8.80 -4.35	98.93 8.27 -11.13	105.66 8.53 -16.66	95.75 7.05 -20.92	93.82 6.84 -24.19	88.10 5.80 -27.06	87.14 5.32 -29.13	89.10 6.20 -24.40	96.92 7.56 -12.24	126.81 10.49 -3.54	124.21 10.36 0.00	103.14 7.90 0.00	94.90 7.36 -10.87	89.87 6.63 -20.13	78.68 5.55 -13.41	63.41 4.97 0.00
FENNER___WINDPWR 24204	54.54 1.12 0.00	47.17 0.83 0.00	44.56 0.70 0.00	42.90 0.68 0.00	46.87 0.87 0.00	55.44 1.35 0.00	72.41 2.11 0.00	89.40 2.18 0.00	86.03 2.26 0.00	81.60 2.07 0.00	82.40 1.93 0.00	69.61 1.83 0.00	64.55 1.76 0.00	56.51 1.27 0.00	53.90 1.21 0.00	59.90 1.40 0.00	79.13 2.01 0.00	115.83 3.05 0.00	117.15 3.30 0.00	97.91 2.67 0.00	78.89 2.22 0.00	64.88 1.77 0.00	61.03 1.31 0.00	59.78 1.34 0.00
FIBERTEK___ENERGY 23856	53.26 -0.16 0.00	46.06 -0.28 0.00	43.51 -0.35 0.00	41.84 -0.38 0.00	45.77 -0.23 0.00	54.04 -0.05 0.00	69.74 -0.56 0.00	85.74 -1.48 0.00	82.51 -1.26 0.00	78.26 -1.27 0.00	79.10 -1.37 0.00	66.90 -0.88 0.00	62.04 -0.75 0.00	54.30 -0.94 0.00	51.79 -0.90 0.00	57.62 -0.88 0.00	75.89 -1.23 0.00	110.86 -1.92 0.00	112.03 -1.82 0.00	93.81 -1.43 0.00	75.75 -0.92 0.00	62.42 -0.69 0.00	58.94 -0.78 0.00	58.32 -0.12 0.00
FITZPATRICK____ 23598	51.71 -1.71 0.00	44.81 -1.53 0.00	42.37 -1.49 0.00	40.78 -1.44 0.00	44.53 -1.47 0.00	52.25 -1.84 0.00	67.77 -2.53 0.00	83.64 -3.58 0.00	80.42 -3.35 0.00	76.35 -3.18 0.00	77.17 -3.30 0.00	65.20 -2.58 0.00	60.47 -2.32 0.00	53.03 -2.21 0.00	50.53 -2.16 0.00	56.22 -2.28 0.00	74.04 -3.08 0.00	108.04 -4.74 0.00	109.07 -4.78 0.00	91.43 -3.81 0.00	73.76 -2.91 0.00	60.71 -2.40 0.00	57.51 -2.21 0.00	56.69 -1.75 0.00
FORT ORANGE____ 23900	55.66 2.24 0.00	48.33 1.99 0.00	45.79 1.93 0.00	44.08 1.86 0.00	47.89 1.89 0.00	56.36 2.27 0.00	72.48 2.18 0.00	89.57 2.35 0.00	86.12 2.35 0.00	81.92 2.39 0.00	82.96 2.49 0.00	69.81 2.03 0.00	64.86 2.07 0.00	57.56 2.32 0.00	54.90 2.21 0.00	61.02 2.52 0.00	79.43 2.31 0.00	116.05 3.27 0.00	117.04 3.19 0.00	97.72 2.48 0.00	78.89 2.22 0.00	65.38 2.27 0.00	62.71 2.99 0.00	60.95 2.51 0.00
FORT_DRUM_COGEN 23780	54.92 1.50 0.00	46.85 0.51 0.00	44.21 0.35 0.00	42.56 0.34 0.00	46.60 0.60 0.00	55.17 1.08 0.00	70.86 0.56 0.00	87.92 0.70 0.00	84.44 0.67 0.00	79.93 0.40 0.00	80.79 0.32 0.00	68.19 0.41 0.00	63.04 0.25 0.00	55.57 0.33 0.00	53.06 0.37 0.00	58.91 0.41 0.00	77.89 0.77 0.00	114.47 1.69 0.00	115.44 1.59 0.00	96.29 1.05 0.00	77.51 0.84 0.00	64.88 1.77 0.00	60.85 1.13 0.00	59.49 1.05 0.00
FPL_FAR_ROCK_GT1 24212	58.87 5.45 0.00	56.02 4.59 -5.09	59.60 4.30 -11.44	57.70 4.18 -11.30	54.24 4.23 -4.01	59.23 5.14 0.00	79.19 7.31 -1.58	96.03 8.81 0.00	96.92 8.80 -4.35	98.93 8.27 -11.13	105.66 8.53 -16.66	95.75 7.05 -20.92	93.82 6.84 -24.19	88.10 5.80 -27.06	87.14 5.32 -29.13	89.10 6.20 -24.40	96.92 7.56 -12.24	126.81 10.49 -3.54	124.21 10.36 0.00	103.14 7.90 0.00	94.90 7.36 -10.87	89.87 6.63 -20.13	78.68 5.55 -13.41	63.41 4.97 0.00
FRANKLIN_FALL_HYD 24054	52.94 -0.48 0.00	45.88 -0.46 0.00	43.42 -0.44 0.00	41.80 -0.42 0.00	45.54 -0.46 0.00	53.60 -0.49 0.00	70.02 -0.28 0.00	87.92 0.70 0.00	84.02 0.25 0.00	79.77 0.24 0.00	80.71 0.24 0.00	67.98 0.20 0.00	62.22 -0.57 0.00	55.90 0.66 0.00	53.48 0.79 0.00	58.85 0.35 0.00	77.58 0.46 0.00	115.15 2.37 0.00	116.01 2.16 0.00	96.95 1.71 0.00	77.44 0.77 0.00	62.86 -0.25 0.00	59.30 -0.42 0.00	57.68 -0.76 0.00
FULTON COGEN____ 23766	52.78 -0.64 0.00	45.64 -0.70 0.00	43.16 -0.70 0.00	41.54 -0.68 0.00	45.40 -0.60 0.00	53.44 -0.65 0.00	69.46 -0.84 0.00	85.56 -1.66 0.00	82.35 -1.42 0.00	78.10 -1.43 0.00	78.94 -1.53 0.00	66.76 -1.02 0.00	61.91 -0.88 0.00	54.19 -1.05 0.00	51.64 -1.05 0.00	57.45 -1.05 0.00	75.81 -1.31 0.00	110.64 -2.14 0.00	111.80 -2.05 0.00	93.62 -1.62 0.00	75.60 -1.07 0.00	62.16 -0.95 0.00	58.70 -1.02 0.00	57.80 -0.64 0.00
G.F.CEMENT___DRP 24184	56.14 2.72 0.00	48.66 2.32 0.00	45.88 2.02 0.00	43.95 1.73 0.00	47.93 1.93 0.00	56.63 2.54 0.00	73.18 2.88 0.00	90.80 3.58 0.00	87.71 3.94 0.00	83.19 3.66 0.00	84.17 3.70 0.00	70.22 2.44 0.00	65.18 2.39 0.00	57.62 2.38 0.00	54.90 2.21 0.00	61.60 3.10 0.00	80.90 3.78 0.00	118.76 5.98 0.00	119.88 6.03 0.00	99.91 4.67 0.00	79.81 3.14 0.00	66.90 3.79 0.00	63.06 3.34 0.00	61.65 3.21 0.00
GARDENVILLE___LBMP 24039	50.43 -2.99 0.00	43.05 -3.29 0.00	40.26 -3.60 0.00	38.55 -3.67 0.00	42.92 -3.08 0.00	51.98 -2.11 0.00	67.91 -2.39 0.00	80.59 -6.63 0.00	78.32 -5.45 0.00	73.96 -5.57 0.00	74.27 -6.20 0.00	64.32 -3.46 0.00	60.15 -2.64 0.00	51.21 -4.03 0.00	48.90 -3.79 0.00	54.87 -3.63 0.00	72.26 -4.86 0.00	102.86 -9.92 0.00	104.86 -8.99 0.00	88.67 -6.57 0.00	72.76 -3.91 0.00	59.45 -3.66 0.00	55.30 -4.42 0.00	55.17 -3.27 0.00

GENERAL___MILLS 23808	50.59 -2.83 0.00	43.19 -3.15 0.00	40.40 -3.46 0.00	38.67 -3.55 0.00	43.06 -2.94 0.00	52.14 -1.95 0.00	68.12 -2.18 0.00	80.94 -6.28 0.00	78.58 -5.19 0.00	74.20 -5.33 0.00	74.60 -5.87 0.00	64.53 -3.25 0.00	60.34 -2.45 0.00	51.43 -3.81 0.00	49.11 -3.58 0.00	55.05 -3.45 0.00	72.49 -4.63 0.00	103.19 -9.59 0.00	105.20 -8.65 0.00	89.05 -6.19 0.00	72.99 -3.68 0.00	59.64 -3.47 0.00	55.48 -4.24 0.00	55.40 -3.04 0.00
GE_PLASTICS___DRP 24183	54.49 1.07 0.00	47.36 1.02 0.00	44.87 1.01 0.00	43.23 1.01 0.00	46.97 0.97 0.00	55.12 1.03 0.00	71.57 1.27 0.00	88.35 1.13 0.00	85.03 1.26 0.00	80.80 1.27 0.00	81.92 1.45 0.00	68.93 1.15 0.00	64.05 1.26 0.00	56.34 1.10 0.00	53.74 1.05 0.00	59.73 1.23 0.00	78.35 1.23 0.00	114.36 1.58 0.00	115.33 1.48 0.00	96.38 1.14 0.00	77.90 1.23 0.00	64.50 1.39 0.00	61.21 1.49 0.00	59.61 1.17 0.00
GILBOA___1 23756	54.81 1.39 0.00	48.01 1.67 0.00	45.61 1.75 0.00	43.91 1.69 0.00	47.75 1.75 0.00	55.88 1.79 0.00	72.20 1.90 0.00	88.27 1.05 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.32 1.85 0.00	69.41 1.63 0.00	64.49 1.70 0.00	56.62 1.38 0.00	54.01 1.32 0.00	60.02 1.52 0.00	78.28 1.16 0.00	113.68 0.90 0.00	114.65 0.80 0.00	95.81 0.57 0.00	77.82 1.15 0.00	64.88 1.77 0.00	61.51 1.79 0.00	59.96 1.52 0.00
GILBOA___2 23757	54.81 1.39 0.00	47.82 1.48 0.00	45.61 1.75 0.00	43.91 1.69 0.00	47.75 1.75 0.00	55.66 1.57 0.00	72.20 1.90 0.00	88.62 1.40 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.32 1.85 0.00	69.41 1.63 0.00	64.49 1.70 0.00	56.62 1.38 0.00	54.01 1.32 0.00	60.02 1.52 0.00	78.51 1.39 0.00	114.25 1.47 0.00	115.22 1.37 0.00	96.29 1.05 0.00	78.05 1.38 0.00	64.88 1.77 0.00	61.51 1.79 0.00	59.96 1.52 0.00
GILBOA___3 23758	54.81 1.39 0.00	48.01 1.67 0.00	45.61 1.75 0.00	43.91 1.69 0.00	47.75 1.75 0.00	55.66 1.57 0.00	72.20 1.90 0.00	88.27 1.05 0.00	85.03 1.26 0.00	80.80 1.27 0.00	82.32 1.85 0.00	69.41 1.63 0.00	64.49 1.70 0.00	56.62 1.38 0.00	54.01 1.32 0.00	60.02 1.52 0.00	78.20 1.08 0.00	113.68 0.90 0.00	114.65 0.80 0.00	95.81 0.57 0.00	77.74 1.07 0.00	64.88 1.77 0.00	61.51 1.79 0.00	59.96 1.52 0.00
GILBOA___4 23759	54.81 1.39 0.00	47.82 1.48 0.00	45.40 1.54 0.00	43.70 1.48 0.00	47.52 1.52 0.00	55.66 1.57 0.00	72.20 1.90 0.00	88.62 1.40 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.32 1.85 0.00	69.41 1.63 0.00	64.49 1.70 0.00	56.62 1.38 0.00	54.01 1.32 0.00	60.02 1.52 0.00	78.51 1.39 0.00	113.80 1.02 0.00	114.76 0.91 0.00	95.91 0.67 0.00	78.05 1.38 0.00	64.88 1.77 0.00	61.51 1.79 0.00	59.96 1.52 0.00
GILBOA___ 23599	54.81 1.39 0.00	47.82 1.48 0.00	45.40 1.54 0.00	43.70 1.48 0.00	47.52 1.52 0.00	55.66 1.57 0.00	72.20 1.90 0.00	88.62 1.40 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.32 1.85 0.00	69.41 1.63 0.00	64.49 1.70 0.00	56.62 1.38 0.00	54.01 1.32 0.00	60.02 1.52 0.00	78.51 1.39 0.00	114.25 1.47 0.00	115.22 1.37 0.00	96.29 1.05 0.00	78.05 1.38 0.00	64.88 1.77 0.00	61.51 1.79 0.00	59.96 1.52 0.00
GINNA___ 23603	47.86 -5.56 0.00	42.45 -3.89 0.00	39.96 -3.90 0.00	38.46 -3.76 0.00	42.18 -3.82 0.00	50.09 -4.00 0.00	64.75 -5.55 0.00	79.28 -7.94 0.00	76.57 -7.20 0.00	72.61 -6.92 0.00	73.39 -7.08 0.00	62.56 -5.22 0.00	58.14 -4.65 0.00	50.49 -4.75 0.00	48.16 -4.53 0.00	53.76 -4.74 0.00	70.80 -6.32 0.00	101.73 -11.05 0.00	102.81 -11.04 0.00	87.62 -7.62 0.00	70.92 -5.75 0.00	58.06 -5.05 0.00	54.52 -5.20 0.00	53.24 -5.20 0.00
GLEN PARK___ 23778	55.34 1.92 0.00	47.31 0.97 0.00	44.65 0.79 0.00	42.98 0.76 0.00	47.06 1.06 0.00	55.77 1.68 0.00	71.85 1.55 0.00	89.05 1.83 0.00	85.61 1.84 0.00	81.04 1.51 0.00	81.84 1.37 0.00	69.07 1.29 0.00	63.92 1.13 0.00	56.18 0.94 0.00	53.69 1.00 0.00	59.61 1.11 0.00	78.89 1.77 0.00	115.83 3.05 0.00	116.92 3.07 0.00	97.62 2.38 0.00	78.59 1.92 0.00	65.57 2.46 0.00	61.45 1.73 0.00	60.13 1.69 0.00
GLENWOOD_IC_1_G5 23712	57.32 3.90 0.00	54.72 3.29 -5.09	58.41 3.11 -11.44	56.60 3.08 -11.30	53.00 2.99 -4.01	57.50 3.41 0.00	76.80 4.92 -1.58	92.89 5.67 0.00	93.31 5.19 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.83 4.13 -20.92	91.12 4.14 -24.19	85.89 3.59 -27.06	85.14 3.32 -29.13	86.76 3.86 -24.40	93.76 4.40 -12.24	122.41 6.09 -3.54	119.66 5.81 0.00	99.62 4.38 0.00	91.76 4.22 -10.87	87.59 4.35 -20.13	77.55 4.42 -13.41	62.18 3.74 0.00
GLENWOOD_IC_2_G1 23688	57.05 3.63 0.00	54.54 3.11 -5.09	58.24 2.94 -11.44	56.43 2.91 -11.30	52.82 2.81 -4.01	57.39 3.30 0.00	76.59 4.71 -1.58	92.89 5.67 0.00	93.57 5.45 -4.35	95.91 5.25 -11.13	102.60 5.47 -16.66	93.17 4.47 -20.92	91.44 4.46 -24.19	86.17 3.87 -27.06	85.46 3.64 -29.13	87.05 4.15 -24.40	94.14 4.78 -12.24	122.97 6.65 -3.54	120.23 6.38 0.00	100.19 4.95 0.00	92.14 4.60 -10.87	87.66 4.42 -20.13	77.37 4.24 -13.41	62.00 3.56 0.00
GLENWOOD_IC_3_G1 23689	57.05 3.63 0.00	54.54 3.11 -5.09	58.24 2.94 -11.44	56.43 2.91 -11.30	52.82 2.81 -4.01	57.39 3.30 0.00	76.59 4.71 -1.58	92.89 5.67 0.00	93.57 5.45 -4.35	95.91 5.25 -11.13	102.60 5.47 -16.66	93.17 4.47 -20.92	91.44 4.46 -24.19	86.17 3.87 -27.06	85.46 3.64 -29.13	87.05 4.15 -24.40	94.14 4.78 -12.24	122.97 6.65 -3.54	120.23 6.38 0.00	100.19 4.95 0.00	92.14 4.60 -10.87	87.66 4.42 -20.13	77.37 4.24 -13.41	62.00 3.56 0.00
GLENWOOD___4 23550	57.32 3.90 0.00	54.72 3.29 -5.09	58.41 3.11 -11.44	56.60 3.08 -11.30	53.00 2.99 -4.01	57.50 3.41 0.00	76.80 4.92 -1.58	92.89 5.67 0.00	93.31 5.19 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.90 4.20 -20.92	91.12 4.14 -24.19	85.89 3.59 -27.06	85.14 3.32 -29.13	86.76 3.86 -24.40	93.76 4.40 -12.24	122.41 6.09 -3.54	119.66 5.81 0.00	99.62 4.38 0.00	91.76 4.22 -10.87	87.59 4.35 -20.13	77.55 4.42 -13.41	62.18 3.74 0.00
GLENWOOD___5 23614	57.32 3.90 0.00	54.72 3.29 -5.09	58.41 3.11 -11.44	56.60 3.08 -11.30	53.00 2.99 -4.01	57.50 3.41 0.00	76.80 4.92 -1.58	92.89 5.67 0.00	93.31 5.19 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.90 4.20 -20.92	91.12 4.14 -24.19	85.89 3.59 -27.06	85.14 3.32 -29.13	86.76 3.86 -24.40	93.76 4.40 -12.24	122.41 6.09 -3.54	119.66 5.81 0.00	99.62 4.38 0.00	91.76 4.22 -10.87	87.59 4.35 -20.13	77.55 4.42 -13.41	62.18 3.74 0.00
GOUDEY___7 23579	53.05 -0.37 0.00	45.64 -0.70 0.00	43.03 -0.83 0.00	41.21 -1.01 0.00	45.49 -0.51 0.00	54.52 0.43 0.00	71.71 1.41 0.00	86.70 -0.52 0.00	83.52 -0.25 0.00	78.89 -0.64 0.00	79.50 -0.97 0.00	67.85 0.07 0.00	63.23 0.44 0.00	54.52 -0.72 0.00	52.06 -0.63 0.00	57.91 -0.59 0.00	76.66 -0.46 0.00	111.31 0.00 0.00	113.28 -0.57 0.00	94.38 -0.86 0.00	76.82 0.15 0.00	63.11 0.00 0.00	58.82 -0.90 0.00	57.86 -0.58 0.00
GOUDEY___8 23580	52.78 -0.64 0.00	45.41 -0.93 0.00	42.81 -1.05 0.00	41.00 -1.22 0.00	45.26 -0.74 0.00	54.25 0.16 0.00	71.28 0.98 0.00	86.26 -0.96 0.00	83.18 -0.59 0.00	78.50 -1.03 0.00	79.10 -1.37 0.00	67.51 -0.27 0.00	62.92 0.13 0.00	54.25 -0.99 0.00	51.79 -0.90 0.00	57.62 -0.88 0.00	76.27 -0.85 0.00	110.75 -2.03 0.00	112.83 -1.02 0.00	94.00 -1.24 0.00	76.44 -0.23 0.00	62.79 -0.32 0.00	58.53 -1.19 0.00	57.50 -0.94 0.00

GOWANUS_GT 1_GRP 23732	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT 2_GRP 23617	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT 3_GRP 23618	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT 4_GRP 23751	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_1 24077	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_2 24078	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_3 24079	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_4 24080	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_5 24084	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_6 24111	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_7 24112	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT1_8 24113	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_1 24114	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_2 24115	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_3 24116	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_4 24117	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00

GOWANUS_GT2_5 24118	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_6 24119	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_7 24120	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT2_8 24121	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_1 24122	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_2 24123	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_3 24124	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_4 24125	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_5 24126	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_6 24127	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_7 24128	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT3_8 24129	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_1 24130	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_2 24131	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_3 24132	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_4 24133	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00

GOWANUS_GT4_5 24134	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_6 24135	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_7 24136	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GOWANUS_GT4_8 24137	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
GRAHMSVILLE___HY 23607	56.04 2.62 0.00	48.47 2.13 0.00	45.92 2.06 0.00	44.25 2.03 0.00	47.98 1.98 0.00	56.69 2.60 0.00	73.89 3.59 0.00	91.49 4.27 0.00	87.62 3.85 0.00	83.59 4.06 0.00	84.09 3.62 0.00	70.90 3.12 0.00	65.93 3.14 0.00	57.95 2.71 0.00	55.27 2.58 0.00	61.37 2.87 0.00	80.67 3.55 0.00	118.53 5.75 0.00	118.97 5.12 0.00	99.62 4.38 0.00	80.04 3.37 0.00	66.33 3.22 0.00	62.94 3.22 0.00	61.36 2.92 0.00
GREENIDGE___3 23582	50.43 -2.99 0.00	43.51 -2.83 0.00	40.92 -2.94 0.00	39.22 -3.00 0.00	43.33 -2.67 0.00	52.09 -2.00 0.00	68.33 -1.97 0.00	82.51 -4.71 0.00	79.67 -4.10 0.00	75.39 -4.14 0.00	75.96 -4.51 0.00	64.93 -2.85 0.00	60.47 -2.32 0.00	52.04 -3.20 0.00	49.63 -3.06 0.00	55.40 -3.10 0.00	73.34 -3.78 0.00	105.90 -6.88 0.00	107.82 -6.03 0.00	90.38 -4.86 0.00	73.68 -2.99 0.00	60.21 -2.90 0.00	56.02 -3.70 0.00	55.23 -3.21 0.00
GREENIDGE___4 23583	50.48 -2.94 0.00	43.51 -2.83 0.00	40.92 -2.94 0.00	39.22 -3.00 0.00	43.33 -2.67 0.00	52.14 -1.95 0.00	68.40 -1.90 0.00	82.51 -4.71 0.00	79.75 -4.02 0.00	75.39 -4.14 0.00	75.96 -4.51 0.00	64.93 -2.85 0.00	60.47 -2.32 0.00	52.04 -3.20 0.00	49.63 -3.06 0.00	55.40 -3.10 0.00	73.42 -3.70 0.00	106.01 -6.77 0.00	107.93 -5.92 0.00	90.48 -4.76 0.00	73.68 -2.99 0.00	60.27 -2.84 0.00	56.02 -3.70 0.00	55.23 -3.21 0.00
HARZA MOOSE___RIVER 24016	54.54 1.12 0.00	47.13 0.79 0.00	44.56 0.70 0.00	42.85 0.63 0.00	46.83 0.83 0.00	55.33 1.24 0.00	71.92 1.62 0.00	89.14 1.92 0.00	85.70 1.93 0.00	81.20 1.67 0.00	82.08 1.61 0.00	69.27 1.49 0.00	64.17 1.38 0.00	56.40 1.16 0.00	53.80 1.11 0.00	59.79 1.29 0.00	78.89 1.77 0.00	115.71 2.93 0.00	116.81 2.96 0.00	97.53 2.29 0.00	78.51 1.84 0.00	64.81 1.70 0.00	61.03 1.31 0.00	59.67 1.23 0.00
HEMPSTEAD___ 23647	57.43 4.01 0.00	54.81 3.38 -5.09	58.55 3.25 -11.44	56.73 3.21 -11.30	53.14 3.13 -4.01	57.61 3.52 0.00	77.15 2.60 -1.58	93.33 6.11 0.00	94.07 5.95 -4.35	96.15 5.49 -11.13	102.84 5.71 -16.66	93.31 4.61 -20.92	91.63 4.65 -24.19	86.22 3.92 -27.06	85.40 3.58 -29.13	87.11 4.21 -24.40	94.14 4.78 -12.24	122.64 6.32 -3.54	120.00 6.15 0.00	99.81 4.57 0.00	92.06 4.52 -10.87	87.72 4.48 -20.13	77.25 4.12 -13.41	61.89 3.45 0.00
HICKLING___1 23621	53.15 -0.27 0.00	45.41 -0.93 0.00	42.63 -1.23 0.00	40.66 -1.56 0.00	45.36 -0.64 0.00	55.33 1.24 0.00	73.32 3.02 0.00	87.66 0.44 0.00	84.69 0.92 0.00	79.69 0.16 0.00	79.99 -0.48 0.00	68.73 0.95 0.00	64.23 1.44 0.00	54.63 -0.61 0.00	52.16 -0.53 0.00	58.09 -0.41 0.00	77.58 0.46 0.00	112.22 -0.56 0.00	114.99 1.14 0.00	95.72 0.48 0.00	78.20 1.53 0.00	63.74 0.63 0.00	58.59 -1.13 0.00	57.74 -0.70 0.00
HICKLING___2 23622	53.15 -0.27 0.00	45.41 -0.93 0.00	42.63 -1.23 0.00	40.66 -1.56 0.00	45.36 -0.64 0.00	55.33 1.24 0.00	73.32 3.02 0.00	87.66 0.44 0.00	84.69 0.92 0.00	79.69 0.16 0.00	79.99 -0.48 0.00	68.73 0.95 0.00	64.23 1.44 0.00	54.63 -0.61 0.00	52.16 -0.53 0.00	58.09 -0.41 0.00	77.58 0.46 0.00	112.22 -0.56 0.00	114.99 1.14 0.00	95.72 0.48 0.00	78.20 1.53 0.00	63.74 0.63 0.00	58.59 -1.13 0.00	57.74 -0.70 0.00
HIGH FALLS___HY 23754	56.20 2.78 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	48.07 2.07 0.00	56.69 2.60 0.00	73.89 3.59 0.00	91.76 4.54 0.00	87.93 4.02 -0.14	84.11 4.22 -0.36	84.87 3.86 -0.54	71.77 3.32 -0.67	66.90 3.33 -0.78	59.04 2.93 -0.87	56.42 2.79 -0.94	62.38 3.10 -0.78	80.67 3.55 0.00	118.42 5.64 0.00	118.86 5.01 0.00	99.53 4.29 0.00	80.12 3.45 0.00	66.39 3.28 0.00	63.12 3.40 0.00	61.54 3.10 0.00
HILLBURN___GT 23639	56.09 2.67 0.00	48.56 2.22 0.00	45.97 2.11 0.00	44.33 2.11 0.00	47.98 1.98 0.00	56.52 2.43 0.00	73.82 3.52 0.00	91.32 4.10 0.00	86.34 3.85 1.28	80.23 3.98 3.28	79.58 4.02 4.91	64.93 3.32 6.17	59.04 3.39 7.14	50.35 3.09 7.98	47.05 2.95 8.59	54.58 3.28 7.20	77.21 3.62 3.53	117.06 5.30 1.02	118.75 4.90 0.00	99.24 4.00 0.00	76.99 3.45 3.13	60.64 3.34 5.81	59.25 3.40 3.87	61.19 2.75 0.00
HOLTSVIL 1-5___GRP1 24031	57.59 4.17 0.00	55.14 3.71 -5.09	58.94 3.64 -11.44	57.07 3.55 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.24 6.02 0.00	94.32 6.20 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.25 2.81 0.00
HOLTSVIL6-10___GRP2 24032	57.85 4.43 0.00	55.42 3.99 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.55 3.54 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.59 6.37 0.00	94.65 6.53 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.75 4.77 -24.19	86.72 4.42 -27.06	85.77 3.95 -29.13	87.58 4.68 -24.40	93.60 4.24 -12.24	119.82 3.50 -3.54	117.04 3.19 0.00	97.05 1.81 0.00	90.84 3.30 -10.87	87.34 4.10 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
HOLTSVILLE_IC_1 23690	57.59 4.17 0.00	55.14 3.71 -5.09	58.94 3.64 -11.44	57.07 3.55 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.24 6.02 0.00	94.32 6.20 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.25 2.81 0.00

HOLTSVILLE_IC_10 23699	57.85 4.43 0.00	55.42 3.99 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.55 3.54 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.59 6.37 0.00	94.65 6.53 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.75 4.77 -24.19	86.72 4.42 -27.06	85.77 3.95 -29.13	87.58 4.68 -24.40	93.60 4.24 -12.24	119.82 3.50 -3.54	117.04 3.19 0.00	97.05 1.81 0.00	90.84 3.30 -10.87	87.34 4.10 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
HOLTSVILLE_IC_2 23691	57.59 4.17 0.00	55.14 3.71 -5.09	58.94 3.64 -11.44	57.07 3.55 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.24 6.02 0.00	94.32 6.20 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.25 2.81 0.00
HOLTSVILLE_IC_3 23692	57.59 4.17 0.00	55.14 3.71 -5.09	58.94 3.64 -11.44	57.07 3.55 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.24 6.02 0.00	94.32 6.20 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.25 2.81 0.00
HOLTSVILLE_IC_4 23693	57.59 4.17 0.00	55.14 3.71 -5.09	58.94 3.64 -11.44	57.07 3.55 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.24 6.02 0.00	94.32 6.20 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.25 2.81 0.00
HOLTSVILLE_IC_5 23694	57.59 4.17 0.00	55.14 3.71 -5.09	58.94 3.64 -11.44	57.07 3.55 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.24 6.02 0.00	94.32 6.20 -4.35	95.59 4.93 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.25 2.81 0.00
HOLTSVILLE_IC_6 23695	57.85 4.43 0.00	55.42 3.99 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.55 3.54 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.59 6.37 0.00	94.65 6.53 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.75 4.77 -24.19	86.72 4.42 -27.06	85.77 3.95 -29.13	87.58 4.68 -24.40	93.60 4.24 -12.24	119.82 3.50 -3.54	117.04 3.19 0.00	97.05 1.81 0.00	90.84 3.30 -10.87	87.34 4.10 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
HOLTSVILLE_IC_7 23696	57.85 4.43 0.00	55.42 3.99 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.55 3.54 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.59 6.37 0.00	94.65 6.53 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.75 4.77 -24.19	86.72 4.42 -27.06	85.77 3.95 -29.13	87.58 4.68 -24.40	93.60 4.24 -12.24	119.82 3.50 -3.54	117.04 3.19 0.00	97.05 1.81 0.00	90.84 3.30 -10.87	87.34 4.10 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
HOLTSVILLE_IC_8 23697	57.85 4.43 0.00	55.42 3.99 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.55 3.54 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.59 6.37 0.00	94.65 6.53 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.75 4.77 -24.19	86.72 4.42 -27.06	85.77 3.95 -29.13	87.58 4.68 -24.40	93.60 4.24 -12.24	119.82 3.50 -3.54	117.04 3.19 0.00	97.05 1.81 0.00	90.84 3.30 -10.87	87.34 4.10 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
HOLTSVILLE_IC_9 23698	57.85 4.43 0.00	55.42 3.99 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.55 3.54 -4.01	57.98 3.89 0.00	78.07 6.19 -1.58	93.59 6.37 0.00	94.65 6.53 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.75 4.77 -24.19	86.72 4.42 -27.06	85.77 3.95 -29.13	87.58 4.68 -24.40	93.60 4.24 -12.24	119.82 3.50 -3.54	117.04 3.19 0.00	97.05 1.81 0.00	90.84 3.30 -10.87	87.34 4.10 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
HQ_GEN_CEDARS 23644	53.90 0.48 0.00	46.71 0.37 0.00	44.21 0.35 0.00	42.52 0.30 0.00	46.37 0.37 0.00	54.63 0.54 0.00	71.57 1.27 0.00	89.66 2.44 0.00	85.78 2.01 0.00	81.36 1.83 0.00	82.24 1.77 0.00	69.61 1.83 0.00	63.54 0.75 0.00	57.34 2.10 0.00	54.85 2.16 0.00	60.20 1.70 0.00	79.20 2.08 0.00	118.08 5.30 0.00	119.09 5.24 0.00	99.53 4.29 0.00	79.51 2.84 0.00	64.31 1.20 0.00	60.56 0.84 0.00	58.79 0.35 0.00
HQ_GEN_CHAT DC 23651	53.15 -0.27 0.00	46.06 -0.28 0.00	43.64 -0.22 0.00	42.01 -0.21 0.00	45.72 -0.28 0.00	53.77 -0.32 0.00	69.95 -0.35 0.00	87.66 0.44 0.00	84.02 0.25 0.00	79.69 0.16 0.00	80.63 0.16 0.00	67.71 -0.07 0.00	62.77 -0.31 -0.29	54.04 0.06 1.26	52.80 0.11 0.00	58.44 -0.06 0.00	77.27 0.15 0.00	113.57 0.79 0.00	114.65 0.80 0.00	95.81 0.57 0.00	76.75 0.08 0.00	62.79 -0.32 0.00	59.42 -0.30 0.00	57.97 -0.47 0.00
HUDAV+59+74_TH_GRP 23620	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
HUDSON AVE_GT_3 23810	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
HUDSON AVE_GT_4 23540	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
HUDSON AVE_GT_5 23657	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.73 4.43 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.16 5.17 -15.46	108.91 5.31 -23.13	101.30 4.47 -29.05	100.85 4.46 -33.60	96.80 3.98 -37.58	96.88 3.74 -40.45	96.59 4.21 -33.88	99.11 4.94 -17.05	124.82 7.11 -4.93	120.79 6.94 0.00	100.67 5.43 0.00	96.56 4.75 -15.14	95.58 4.42 -28.05	82.83 4.42 -18.69	62.18 3.74 0.00
HUDSON_AVE_10 24168	56.73 3.31 0.00	49.12 2.78 0.00	46.49 2.63 0.00	44.88 2.66 0.00	48.39 2.39 0.00	57.17 3.08 0.00	74.66 4.36 0.00	92.71 5.49 0.00	95.00 5.19 -6.04	100.00 5.01 -15.46	108.67 5.07 -23.13	101.10 4.27 -29.05	100.66 4.27 -33.60	96.80 3.98 -37.58	96.93 3.79 -40.45	96.59 4.21 -33.88	98.87 4.70 -17.05	124.59 6.88 -4.93	120.68 6.83 0.00	100.76 5.52 0.00	96.56 4.75 -15.14	95.45 4.29 -28.05	82.83 4.42 -18.69	62.06 3.62 0.00

HUNTLEY___63 23557	50.59 -2.83 0.00	43.28 -3.06 0.00	40.48 -3.38 0.00	38.84 -3.38 0.00	43.15 -2.85 0.00	51.98 -2.11 0.00	67.28 -3.02 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.56 -5.97 0.00	74.03 -6.44 0.00	63.98 -3.80 0.00	59.78 -3.01 0.00	51.15 -4.09 0.00	48.79 -3.90 0.00	54.81 -3.69 0.00	71.72 -5.40 0.00	101.73 -11.05 0.00	103.38 -10.47 0.00	87.81 -7.43 0.00	71.99 -4.68 0.00	58.94 -4.17 0.00	55.30 -4.42 0.00	55.23 -3.21 0.00
HUNTLEY___64 23558	50.59 -2.83 0.00	43.28 -3.06 0.00	40.48 -3.38 0.00	38.84 -3.38 0.00	43.15 -2.85 0.00	51.98 -2.11 0.00	67.28 -3.02 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.56 -5.97 0.00	74.03 -6.44 0.00	63.98 -3.80 0.00	59.78 -3.01 0.00	51.15 -4.09 0.00	48.79 -3.90 0.00	54.81 -3.69 0.00	71.72 -5.40 0.00	101.73 -11.05 0.00	103.38 -10.47 0.00	87.81 -7.43 0.00	71.99 -4.68 0.00	58.94 -4.17 0.00	55.30 -4.42 0.00	55.23 -3.21 0.00
HUNTLEY___65 23559	50.59 -2.83 0.00	43.28 -3.06 0.00	40.48 -3.38 0.00	38.84 -3.38 0.00	43.15 -2.85 0.00	51.98 -2.11 0.00	67.28 -3.02 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.56 -5.97 0.00	74.03 -6.44 0.00	63.98 -3.80 0.00	59.78 -3.01 0.00	51.15 -4.09 0.00	48.79 -3.90 0.00	54.81 -3.69 0.00	71.72 -5.40 0.00	101.73 -11.05 0.00	103.38 -10.47 0.00	87.81 -7.43 0.00	71.99 -4.68 0.00	58.94 -4.17 0.00	55.30 -4.42 0.00	55.23 -3.21 0.00
HUNTLEY___66 23560	50.59 -2.83 0.00	43.28 -3.06 0.00	40.48 -3.38 0.00	38.84 -3.38 0.00	43.15 -2.85 0.00	51.98 -2.11 0.00	67.28 -3.02 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.56 -5.97 0.00	74.03 -6.44 0.00	63.98 -3.80 0.00	59.78 -3.01 0.00	51.15 -4.09 0.00	48.79 -3.90 0.00	54.81 -3.69 0.00	71.72 -5.40 0.00	101.73 -11.05 0.00	103.38 -10.47 0.00	87.81 -7.43 0.00	71.99 -4.68 0.00	58.94 -4.17 0.00	55.30 -4.42 0.00	55.23 -3.21 0.00
HUNTLEY___67 23561	50.05 -3.37 0.00	42.77 -3.57 0.00	40.00 -3.86 0.00	38.38 -3.84 0.00	42.64 -3.36 0.00	51.33 -2.76 0.00	66.64 -3.66 0.00	79.28 -7.94 0.00	76.98 -6.79 0.00	72.77 -6.76 0.00	73.23 -7.24 0.00	63.31 -4.47 0.00	59.15 -3.64 0.00	50.60 -4.64 0.00	48.26 -4.43 0.00	54.23 -4.27 0.00	71.10 -6.02 0.00	101.16 -11.62 0.00	102.81 -11.04 0.00	87.34 -7.90 0.00	71.53 -5.14 0.00	58.57 -4.54 0.00	54.76 -4.96 0.00	54.82 -3.62 0.00
HUNTLEY___68 23562	50.05 -3.37 0.00	42.77 -3.57 0.00	40.00 -3.86 0.00	38.38 -3.84 0.00	42.64 -3.36 0.00	51.33 -2.76 0.00	66.64 -3.66 0.00	79.28 -7.94 0.00	76.98 -6.79 0.00	72.77 -6.76 0.00	73.23 -7.24 0.00	63.31 -4.47 0.00	59.15 -3.64 0.00	50.60 -4.64 0.00	48.26 -4.43 0.00	54.23 -4.27 0.00	71.10 -6.02 0.00	101.16 -11.62 0.00	102.81 -11.04 0.00	87.34 -7.90 0.00	71.53 -5.14 0.00	58.57 -4.54 0.00	54.76 -4.96 0.00	54.82 -3.62 0.00
INDECK___CORINTH 23802	55.56 2.14 0.00	48.15 1.81 0.00	45.31 1.45 0.00	43.36 1.14 0.00	47.29 1.29 0.00	55.93 1.84 0.00	72.34 2.04 0.00	89.92 2.70 0.00	86.95 3.18 0.00	82.39 2.86 0.00	83.37 2.90 0.00	69.27 1.49 0.00	64.23 1.44 0.00	56.95 1.71 0.00	54.27 1.58 0.00	61.13 2.63 0.00	80.20 3.08 0.00	117.97 5.19 0.00	119.09 5.24 0.00	99.14 3.90 0.00	78.82 2.15 0.00	66.14 3.03 0.00	62.29 2.57 0.00	61.07 2.63 0.00
INDECK___ILION 23567	54.86 1.44 0.00	47.54 1.20 0.00	44.96 1.10 0.00	43.28 1.06 0.00	47.20 1.20 0.00	55.66 1.57 0.00	72.62 2.32 0.00	90.01 2.79 0.00	86.53 2.76 0.00	82.15 2.62 0.00	83.05 2.58 0.00	70.02 2.24 0.00	64.92 2.13 0.00	57.01 1.77 0.00	54.27 1.58 0.00	60.31 1.81 0.00	79.59 2.47 0.00	116.61 3.83 0.00	117.72 3.87 0.00	98.48 3.24 0.00	79.28 2.61 0.00	65.26 2.15 0.00	61.51 1.79 0.00	60.13 1.69 0.00
INDECK___OLEAN 23982	52.83 -0.59 0.00	44.90 -1.44 0.00	41.97 -1.89 0.00	39.94 -2.28 0.00	44.94 -1.06 0.00	55.28 1.19 0.00	73.46 3.16 0.00	86.52 -0.70 0.00	84.36 0.59 0.00	79.29 -0.24 0.00	79.42 -1.05 0.00	68.93 1.15 0.00	64.67 1.88 0.00	54.52 -0.72 0.00	52.11 -0.58 0.00	58.32 -0.18 0.00	77.66 0.54 0.00	110.41 -2.37 0.00	113.39 -0.46 0.00	95.34 0.10 0.00	78.43 1.76 0.00	63.61 0.50 0.00	58.41 -1.31 0.00	57.86 -0.58 0.00
INDECK___OSWEGO 23783	52.67 -0.75 0.00	45.55 -0.79 0.00	43.07 -0.79 0.00	41.46 -0.76 0.00	45.26 -0.74 0.00	53.22 -0.87 0.00	69.03 -1.27 0.00	85.13 -2.09 0.00	81.93 -1.84 0.00	77.70 -1.83 0.00	78.54 -1.93 0.00	66.36 -1.42 0.00	61.60 -1.19 0.00	53.91 -1.33 0.00	51.43 -1.26 0.00	57.15 -1.35 0.00	75.42 -1.70 0.00	110.07 -2.71 0.00	111.23 -2.62 0.00	93.14 -2.10 0.00	75.14 -1.53 0.00	61.91 -1.20 0.00	58.53 -1.19 0.00	57.68 -0.76 0.00
INDECK___YERKES 23781	50.59 -2.83 0.00	43.28 -3.06 0.00	40.48 -3.38 0.00	38.84 -3.38 0.00	43.15 -2.85 0.00	51.98 -2.11 0.00	67.28 -3.02 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.56 -5.97 0.00	74.03 -6.44 0.00	63.98 -3.80 0.00	59.78 -3.01 0.00	51.15 -4.09 0.00	48.79 -3.90 0.00	54.81 -3.69 0.00	71.72 -5.40 0.00	101.73 -11.05 0.00	103.38 -10.47 0.00	87.81 -7.43 0.00	71.99 -4.68 0.00	58.94 -4.17 0.00	55.30 -4.42 0.00	55.23 -3.21 0.00
INDIAN POINT_GT_1 24139	56.14 2.72 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	47.98 1.98 0.00	56.52 2.43 0.00	73.74 3.44 0.00	91.41 4.19 0.00	85.89 3.94 1.82	78.94 4.06 4.65	77.60 4.10 6.97	62.49 3.46 8.75	56.12 3.45 10.12	47.07 3.15 11.32	43.46 2.95 12.18	51.63 3.33 10.20	75.75 3.78 5.15	116.70 5.41 1.49	118.97 5.12 0.00	99.24 4.00 0.00	75.70 3.60 4.57	58.12 3.47 8.46	57.60 3.52 5.64	61.30 2.86 0.00
INDIAN POINT_GT_2 23659	56.14 2.72 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	47.98 1.98 0.00	56.52 2.43 0.00	73.74 3.44 0.00	91.41 4.19 0.00	85.89 3.94 1.82	78.94 4.06 4.65	77.60 4.10 6.97	62.49 3.46 8.75	56.12 3.45 10.12	47.07 3.15 11.32	43.46 2.95 12.18	51.63 3.33 10.20	75.75 3.78 5.15	116.70 5.41 1.49	118.97 5.12 0.00	99.24 4.00 0.00	75.70 3.60 4.57	58.12 3.47 8.46	57.60 3.52 5.64	61.30 2.86 0.00
INDIAN POINT_GT_3 24019	56.14 2.72 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	47.98 1.98 0.00	56.52 2.43 0.00	73.74 3.44 0.00	91.41 4.19 0.00	85.89 3.94 1.82	78.94 4.06 4.65	77.60 4.10 6.97	62.49 3.46 8.75	56.12 3.45 10.12	47.07 3.15 11.32	43.46 2.95 12.18	51.63 3.33 10.20	75.75 3.78 5.15	116.70 5.41 1.49	118.97 5.12 0.00	99.24 4.00 0.00	75.70 3.60 4.57	58.12 3.47 8.46	57.60 3.52 5.64	61.30 2.86 0.00
INDIAN POINT___2 23530	55.66 2.24 0.00	48.24 1.90 0.00	45.66 1.80 0.00	44.04 1.82 0.00	47.61 1.61 0.00	56.04 1.95 0.00	73.18 2.88 0.00	90.62 3.40 0.00	85.21 3.27 1.83	78.19 3.34 4.68	76.92 3.46 7.01	61.83 2.85 8.80	55.50 2.89 10.18	46.50 2.65 11.39	42.96 2.53 12.26	51.04 2.81 10.27	75.02 3.08 5.18	115.68 4.40 1.50	117.95 4.10 0.00	98.38 3.14 0.00	74.98 2.91 4.60	57.49 2.90 8.52	57.03 2.99 5.68	60.78 2.34 0.00
INDIAN POINT___3 23531	55.66 2.24 0.00	48.19 1.85 0.00	45.66 1.80 0.00	44.04 1.82 0.00	47.61 1.61 0.00	56.04 1.95 0.00	73.11 2.81 0.00	90.53 3.31 0.00	85.16 3.10 1.71	78.40 3.26 4.39	77.28 3.38 6.57	62.32 2.78 8.24	56.08 2.83 9.54	47.18 2.60 10.66	43.69 2.48 11.48	51.63 2.75 9.62	75.28 3.01 4.85	115.67 4.29 1.40	117.72 3.87 0.00	98.29 3.05 0.00	75.20 2.84 4.31	57.97 2.84 7.98	57.40 2.99 5.31	60.72 2.28 0.00

INDIAN PT_GT_GRP 23687	56.14 2.72 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	47.98 1.98 0.00	56.52 2.43 0.00	73.74 3.44 0.00	91.41 4.19 0.00	85.89 3.94 1.82	78.94 4.06 4.65	77.60 4.10 6.97	62.49 3.46 8.75	56.12 3.45 10.12	47.07 3.15 11.32	43.46 2.95 12.18	51.63 3.33 10.20	75.75 3.78 5.15	116.70 5.41 1.49	118.97 5.12 0.00	99.24 4.00 0.00	75.70 3.60 4.57	58.12 3.47 8.46	57.60 3.52 5.64	61.30 2.86 0.00
IP CORINTH___1 23988	55.56 2.14 0.00	48.15 1.81 0.00	45.31 1.45 0.00	43.36 1.14 0.00	47.33 1.33 0.00	55.93 1.84 0.00	72.34 2.04 0.00	89.92 2.70 0.00	86.95 3.18 0.00	82.39 2.86 0.00	83.37 2.90 0.00	69.27 1.49 0.00	64.23 1.44 0.00	56.95 1.71 0.00	54.27 1.58 0.00	61.13 2.63 0.00	80.20 3.08 0.00	117.97 5.19 0.00	119.09 5.24 0.00	99.14 3.90 0.00	78.82 2.15 0.00	66.14 3.03 0.00	62.29 2.57 0.00	61.07 2.63 0.00
IP___TICONDEROGA 23804	57.11 3.69 0.00	49.49 3.15 0.00	46.75 2.89 0.00	44.92 2.70 0.00	48.85 2.85 0.00	57.66 3.57 0.00	75.15 4.85 0.00	93.06 5.84 0.00	89.72 5.95 0.00	85.18 5.65 0.00	86.18 5.71 0.00	72.25 4.47 0.00	67.12 4.33 0.00	59.11 3.87 0.00	56.33 3.64 0.00	62.95 4.45 0.00	82.75 5.63 0.00	121.24 8.46 0.00	122.39 8.54 0.00	102.00 6.76 0.00	81.96 5.29 0.00	68.22 5.11 0.00	64.32 4.60 0.00	62.65 4.21 0.00
JARVIS____ 23743	53.63 0.21 0.00	46.53 0.19 0.00	44.04 0.18 0.00	42.39 0.17 0.00	46.18 0.18 0.00	54.25 0.16 0.00	70.51 0.21 0.00	87.39 0.17 0.00	84.02 0.25 0.00	79.77 0.24 0.00	80.71 0.24 0.00	67.98 0.20 0.00	63.04 0.25 0.00	55.41 0.17 0.00	52.85 0.16 0.00	58.68 0.18 0.00	77.35 0.23 0.00	113.01 0.23 0.00	114.08 0.23 0.00	95.43 0.19 0.00	76.90 0.23 0.00	63.36 0.25 0.00	59.96 0.24 0.00	58.67 0.23 0.00
JENNISON___1 23625	54.54 1.12 0.00	47.04 0.70 0.00	44.39 0.53 0.00	42.60 0.38 0.00	46.87 0.87 0.00	55.98 1.89 0.00	73.67 3.37 0.00	89.92 2.70 0.00	86.70 2.93 0.00	82.00 2.47 0.00	82.72 2.25 0.00	70.29 2.51 0.00	65.36 2.57 0.00	56.68 1.44 0.00	54.01 1.32 0.00	60.14 1.64 0.00	79.59 2.47 0.00	116.05 3.27 0.00	117.83 3.98 0.00	98.29 3.05 0.00	79.66 2.99 0.00	65.32 2.21 0.00	60.91 1.19 0.00	59.67 1.23 0.00
JENNISON___2 23626	54.43 1.01 0.00	46.94 0.60 0.00	44.30 0.44 0.00	42.52 0.30 0.00	46.74 0.74 0.00	55.82 1.73 0.00	73.46 3.16 0.00	89.66 2.44 0.00	86.45 2.68 0.00	81.76 2.23 0.00	82.48 2.01 0.00	70.08 2.30 0.00	65.18 2.39 0.00	56.51 1.27 0.00	53.90 1.21 0.00	59.96 1.46 0.00	79.36 2.24 0.00	115.71 2.93 0.00	117.49 3.64 0.00	98.00 2.76 0.00	79.43 2.76 0.00	65.19 2.08 0.00	60.79 1.07 0.00	59.55 1.11 0.00
KEDC PORT_JEFF_GT2 24210	57.69 4.27 0.00	55.37 3.94 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.41 3.40 -4.01	57.77 3.68 0.00	77.71 5.83 -1.58	93.33 6.11 0.00	94.40 6.28 -4.35	95.59 4.93 -11.13	102.36 5.23 -16.66	92.77 4.07 -20.92	91.56 4.58 -24.19	86.44 4.14 -27.06	85.51 3.69 -29.13	87.29 4.39 -24.40	93.45 4.09 -12.24	120.38 4.06 -3.54	117.72 3.87 0.00	97.62 2.38 0.00	90.91 3.37 -10.87	87.15 3.91 -20.13	76.65 3.52 -13.41	61.25 2.81 0.00
KEDC PORT_JEFF_GT3 24211	57.69 4.27 0.00	55.37 3.94 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.41 3.40 -4.01	57.77 3.68 0.00	77.71 5.83 -1.58	93.33 6.11 0.00	94.40 6.28 -4.35	95.59 4.93 -11.13	102.36 5.23 -16.66	92.77 4.07 -20.92	91.56 4.58 -24.19	86.44 4.14 -27.06	85.51 3.69 -29.13	87.29 4.39 -24.40	93.45 4.09 -12.24	120.38 4.06 -3.54	117.72 3.87 0.00	97.62 2.38 0.00	90.91 3.37 -10.87	87.15 3.91 -20.13	76.65 3.52 -13.41	61.25 2.81 0.00
KEDC_GLWD_GT4 24219	57.32 3.90 0.00	54.72 3.29 -5.09	58.41 3.11 -11.44	56.60 3.08 -11.30	53.00 2.99 -4.01	57.50 3.41 0.00	76.80 4.92 -1.58	92.89 5.67 0.00	92.64 4.52 -4.35	94.95 4.29 -11.13	101.64 4.51 -16.66	92.29 3.59 -20.92	90.62 3.64 -24.19	85.45 3.15 -27.06	84.72 2.90 -29.13	86.29 3.39 -24.40	93.14 3.78 -12.24	121.51 5.19 -3.54	118.75 4.90 0.00	98.86 3.62 0.00	91.14 3.60 -10.87	87.03 3.79 -20.13	77.55 4.42 -13.41	62.18 3.74 0.00
KEDC_GLWD_GT5 24220	57.32 3.90 0.00	54.72 3.29 -5.09	58.41 3.11 -11.44	56.60 3.08 -11.30	53.00 2.99 -4.01	57.50 3.41 0.00	76.80 4.92 -1.58	92.89 5.67 0.00	92.64 4.52 -4.35	94.95 4.29 -11.13	101.64 4.51 -16.66	92.29 3.59 -20.92	90.62 3.64 -24.19	85.50 3.20 -27.06	84.72 2.90 -29.13	86.29 3.39 -24.40	93.14 3.78 -12.24	121.51 5.19 -3.54	118.75 4.90 0.00	98.86 3.62 0.00	91.14 3.60 -10.87	87.09 3.85 -20.13	77.55 4.42 -13.41	62.18 3.74 0.00
KENSICO____ 23655	56.41 2.99 0.00	48.84 2.50 0.00	46.23 2.37 0.00	44.63 2.41 0.00	48.21 2.21 0.00	56.79 2.70 0.00	74.10 3.80 0.00	91.84 4.62 0.00	86.01 4.44 2.20	78.34 4.45 5.64	76.70 4.67 8.44	61.04 3.86 10.60	54.42 3.89 12.26	45.01 3.48 13.71	41.20 3.27 14.76	49.83 3.69 12.36	75.09 4.24 6.27	116.95 5.98 1.81	119.66 5.81 0.00	99.81 4.57 0.00	75.16 4.06 5.57	56.65 3.85 10.31	56.73 3.88 6.87	61.60 3.16 0.00
KIAC_JFK_AIRPORT 23541	56.63 3.21 0.00	48.98 2.64 0.00	46.36 2.50 0.00	44.75 2.53 0.00	48.21 2.21 0.00	57.12 3.03 0.00	74.73 4.43 0.00	92.89 5.67 0.00	95.26 5.45 -6.04	99.76 4.77 -15.46	108.43 4.83 -23.13	100.83 4.00 -29.05	100.53 4.14 -33.60	96.91 4.09 -37.58	97.04 3.90 -40.45	96.77 4.39 -33.88	98.64 4.47 -17.05	124.25 6.54 -4.93	120.68 6.83 0.00	100.95 5.71 0.00	96.64 4.83 -15.14	95.39 4.23 -28.05	82.89 4.48 -18.69	62.06 3.62 0.00
KINTIGH____ 23543	49.47 -3.95 0.00	42.63 -3.71 0.00	39.96 -3.90 0.00	38.42 -3.80 0.00	42.41 -3.59 0.00	50.63 -3.46 0.00	65.45 -4.85 0.00	78.76 -8.46 0.00	76.31 -7.46 0.00	72.29 -7.24 0.00	72.91 -7.56 0.00	62.63 -5.15 0.00	58.33 -4.46 0.00	50.27 -4.97 0.00	48.00 -4.69 0.00	53.82 -4.68 0.00	70.49 -6.63 0.00	100.83 -11.95 0.00	102.12 -11.73 0.00	86.76 -8.48 0.00	70.69 -5.98 0.00	58.06 -5.05 0.00	54.52 -5.20 0.00	54.35 -4.09 0.00
LEDERLE____ 23769	56.36 2.94 0.00	48.80 2.46 0.00	46.18 2.32 0.00	44.54 2.32 0.00	48.21 2.21 0.00	56.85 2.76 0.00	74.24 3.94 0.00	91.84 4.62 0.00	86.66 4.27 1.38	80.38 4.37 3.52	79.55 4.35 5.27	64.82 3.66 6.62	58.84 3.70 7.65	50.05 3.37 8.56	46.63 3.16 9.22	54.35 3.57 7.72	77.42 4.09 3.79	117.66 5.98 1.10	119.43 5.58 0.00	99.72 4.48 0.00	77.13 3.83 3.37	60.59 3.72 6.24	59.26 3.70 4.16	61.48 3.04 0.00
LINDEN COGEN____ 23786	56.30 2.88 0.00	48.84 2.50 0.00	46.23 2.37 0.00	44.63 2.41 0.00	48.12 2.12 0.00	56.69 2.60 0.00	73.96 3.66 0.00	91.76 4.54 0.00	94.00 4.19 -6.04	99.05 4.06 -15.46	107.87 4.27 -23.13	100.29 3.46 -29.05	99.91 3.52 -33.60	96.02 3.20 -37.58	96.20 3.06 -40.45	95.77 3.39 -33.88	98.03 3.86 -17.05	123.35 5.64 -4.93	119.31 5.46 0.00	99.53 4.29 0.00	95.57 3.76 -15.14	94.82 3.66 -28.05	82.11 3.70 -18.69	61.54 3.10 0.00
LIPA_MISC_IPP 23656	57.75 4.33 0.00	55.28 3.85 -5.09	59.07 3.77 -11.44	57.15 3.63 -11.30	53.46 3.45 -4.01	57.88 3.79 0.00	77.93 6.05 -1.58	93.67 6.45 0.00	94.74 6.62 -4.35	95.99 5.33 -11.13	102.68 5.55 -16.66	93.11 4.41 -20.92	91.81 4.83 -24.19	86.55 4.25 -27.06	85.61 3.79 -29.13	87.40 4.50 -24.40	93.76 4.40 -12.24	120.94 4.62 -3.54	118.29 4.44 0.00	98.10 2.86 0.00	91.22 3.68 -10.87	87.34 4.10 -20.13	76.83 3.70 -13.41	61.42 2.98 0.00

LITTLE FALLS___HYD 24013	56.25 2.83 0.00	48.70 2.36 0.00	46.01 2.15 0.00	44.29 2.07 0.00	48.39 2.39 0.00	57.17 3.08 0.00	74.94 4.64 0.00	92.89 5.67 0.00	89.38 5.61 0.00	84.70 5.17 0.00	85.70 5.23 0.00	72.25 4.47 0.00	67.00 4.21 0.00	58.78 3.54 0.00	55.90 3.21 0.00	62.13 3.63 0.00	82.06 4.94 0.00	120.45 7.67 0.00	121.82 7.97 0.00	101.81 6.57 0.00	81.96 5.29 0.00	67.34 4.23 0.00	63.24 3.52 0.00	61.77 3.33 0.00
LONG_LAKE_PHOENIX 24014	52.83 -0.59 0.00	45.69 -0.65 0.00	43.20 -0.66 0.00	41.59 -0.63 0.00	45.45 -0.55 0.00	53.49 -0.60 0.00	69.53 -0.77 0.00	85.65 -1.57 0.00	82.51 -1.26 0.00	78.18 -1.35 0.00	79.10 -1.37 0.00	66.83 -0.95 0.00	61.97 -0.82 0.00	54.25 -0.99 0.00	51.69 -1.00 0.00	57.51 -0.99 0.00	75.89 -1.23 0.00	110.75 -2.03 0.00	112.03 -1.82 0.00	93.81 -1.43 0.00	75.67 -1.00 0.00	62.23 -0.88 0.00	58.76 -0.96 0.00	57.86 -0.58 0.00
LOVETT___3 23632	54.86 1.44 0.00	47.54 1.20 0.00	45.04 1.18 0.00	43.44 1.22 0.00	46.92 0.92 0.00	55.23 1.14 0.00	72.06 1.76 0.00	89.31 2.09 0.00	84.19 1.84 1.42	77.88 1.99 3.64	77.19 2.17 5.45	62.63 1.69 6.84	56.76 1.88 7.91	48.21 1.82 8.85	44.90 1.74 9.53	52.45 1.93 7.98	74.93 1.77 3.96	114.23 2.59 1.14	116.01 2.16 0.00	96.86 1.62 0.00	74.77 1.61 3.51	58.49 1.89 6.51	57.47 2.09 4.34	59.84 1.40 0.00
LOVETT___4 23642	55.61 2.19 0.00	48.15 1.81 0.00	45.57 1.71 0.00	43.95 1.73 0.00	47.52 1.52 0.00	55.98 1.89 0.00	73.11 2.81 0.00	90.53 3.31 0.00	85.36 3.02 1.43	79.04 3.18 3.67	78.12 3.14 5.49	63.52 2.64 6.90	57.51 2.70 7.98	48.86 2.54 8.92	45.45 2.37 9.61	53.14 2.69 8.05	75.98 2.85 3.99	115.92 4.29 1.15	117.72 3.87 0.00	98.29 3.05 0.00	75.81 2.68 3.54	59.25 2.71 6.57	58.22 2.87 4.37	60.60 2.16 0.00
LOVETT___5 23593	55.61 2.19 0.00	48.15 1.81 0.00	45.57 1.71 0.00	43.95 1.73 0.00	47.52 1.52 0.00	55.98 1.89 0.00	73.11 2.81 0.00	90.53 3.31 0.00	85.36 3.02 1.43	79.04 3.18 3.67	78.12 3.14 5.49	63.52 2.64 6.90	57.51 2.70 7.98	48.86 2.54 8.92	45.45 2.37 9.61	53.14 2.69 8.05	75.98 2.85 3.99	115.92 4.29 1.15	117.72 3.87 0.00	98.29 3.05 0.00	75.81 2.68 3.54	59.25 2.71 6.57	58.22 2.87 4.37	60.60 2.16 0.00
LOWER RAQUET___HYD 24057	53.47 0.05 0.00	46.29 -0.05 0.00	43.82 -0.04 0.00	42.14 -0.08 0.00	45.95 -0.05 0.00	54.20 0.11 0.00	70.79 0.49 0.00	88.27 1.05 0.00	83.94 0.17 0.00	79.69 0.16 0.00	80.55 0.08 0.00	67.92 0.14 0.00	62.16 -0.63 0.00	56.18 0.94 0.00	54.06 1.37 0.00	59.49 0.99 0.00	78.43 1.31 0.00	115.83 3.05 0.00	116.24 2.39 0.00	97.05 1.81 0.00	77.44 0.77 0.00	62.98 -0.13 0.00	59.66 -0.06 0.00	58.32 -0.12 0.00
LOWER___HUDSON 24059	55.66 2.24 0.00	48.33 1.99 0.00	45.75 1.89 0.00	43.99 1.77 0.00	47.84 1.84 0.00	56.36 2.27 0.00	73.18 2.88 0.00	90.45 3.23 0.00	87.12 3.35 0.00	82.79 3.26 0.00	83.85 3.38 0.00	70.42 2.64 0.00	65.43 2.64 0.00	57.62 2.38 0.00	54.96 2.27 0.00	61.13 2.63 0.00	80.28 3.16 0.00	117.40 4.62 0.00	118.52 4.67 0.00	98.95 3.71 0.00	79.74 3.07 0.00	66.14 3.03 0.00	62.71 2.99 0.00	61.01 2.57 0.00
MG INDUSTRY___DRP 24185	54.81 1.39 0.00	47.64 1.30 0.00	45.13 1.27 0.00	43.49 1.27 0.00	47.24 1.24 0.00	55.50 1.41 0.00	71.85 1.55 0.00	88.70 1.48 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.16 1.69 0.00	69.20 1.42 0.00	64.23 1.44 0.00	56.51 1.27 0.00	53.90 1.21 0.00	59.90 1.40 0.00	78.59 1.47 0.00	114.81 2.03 0.00	115.79 1.94 0.00	96.67 1.43 0.00	78.13 1.46 0.00	64.75 1.64 0.00	61.39 1.67 0.00	59.73 1.29 0.00
MILLIKEN___1 23584	49.79 -3.63 0.00	43.00 -3.34 0.00	40.53 -3.33 0.00	38.97 -3.25 0.00	42.78 -3.22 0.00	51.06 -3.03 0.00	67.07 -3.23 0.00	82.16 -5.06 0.00	79.16 -4.61 0.00	75.00 -4.53 0.00	75.64 -4.83 0.00	64.26 -3.52 0.00	59.59 -3.20 0.00	51.76 -3.48 0.00	49.32 -3.37 0.00	54.93 -3.57 0.00	72.72 -4.40 0.00	106.24 -6.54 0.00	107.70 -6.15 0.00	90.19 -5.05 0.00	72.84 -3.83 0.00	59.58 -3.53 0.00	55.66 -4.06 0.00	54.52 -3.92 0.00
MILLIKEN___2 23585	49.79 -3.63 0.00	43.00 -3.34 0.00	40.53 -3.33 0.00	38.97 -3.25 0.00	42.83 -3.17 0.00	51.06 -3.03 0.00	67.07 -3.23 0.00	82.16 -5.06 0.00	79.16 -4.61 0.00	75.00 -4.53 0.00	75.64 -4.83 0.00	64.26 -3.52 0.00	59.59 -3.20 0.00	51.76 -3.48 0.00	49.32 -3.37 0.00	54.93 -3.57 0.00	72.80 -4.32 0.00	106.35 -6.43 0.00	107.70 -6.15 0.00	90.19 -5.05 0.00	72.84 -3.83 0.00	59.58 -3.53 0.00	55.66 -4.06 0.00	54.52 -3.92 0.00
MILLIKEN___DIESEL 23629	50.11 -3.31 0.00	43.28 -3.06 0.00	40.79 -3.07 0.00	39.22 -3.00 0.00	43.06 -2.94 0.00	51.39 -2.70 0.00	67.49 -2.81 0.00	82.68 -4.54 0.00	79.67 -4.10 0.00	75.39 -4.14 0.00	76.12 -4.35 0.00	64.59 -3.19 0.00	59.96 -2.83 0.00	52.09 -3.15 0.00	49.63 -3.06 0.00	55.28 -3.22 0.00	73.19 -3.93 0.00	106.92 -5.86 0.00	108.39 -5.46 0.00	90.67 -4.57 0.00	73.30 -3.37 0.00	59.95 -3.16 0.00	55.96 -3.76 0.00	54.88 -3.56 0.00
MODEL_CITY_ENERGY 24167	50.27 -3.15 0.00	43.00 -3.34 0.00	40.26 -3.60 0.00	38.63 -3.59 0.00	42.87 -3.13 0.00	51.49 -2.60 0.00	66.64 -3.66 0.00	79.37 -7.85 0.00	77.07 -6.70 0.00	72.93 -6.60 0.00	73.47 -7.00 0.00	63.44 -4.34 0.00	59.27 -3.52 0.00	50.82 -4.42 0.00	48.47 -4.22 0.00	54.46 -4.04 0.00	71.26 -5.86 0.00	101.39 -11.39 0.00	102.92 -10.93 0.00	87.53 -7.71 0.00	71.61 -5.06 0.00	58.69 -4.42 0.00	55.00 -4.72 0.00	55.05 -3.39 0.00
MOHAWK_PAPER___DRP 24187	55.93 2.51 0.00	48.52 2.18 0.00	45.97 2.11 0.00	44.25 2.03 0.00	48.12 2.12 0.00	56.69 2.60 0.00	73.74 3.44 0.00	91.14 3.92 0.00	87.71 3.94 0.00	83.27 3.74 0.00	84.33 3.86 0.00	71.03 3.25 0.00	65.93 3.14 0.00	58.00 2.76 0.00	55.32 2.63 0.00	61.54 3.04 0.00	80.82 3.70 0.00	118.19 5.41 0.00	119.31 5.46 0.00	99.53 4.29 0.00	80.35 3.68 0.00	66.52 3.41 0.00	63.00 3.28 0.00	61.30 2.86 0.00
MONGAUP___HYD 23641	56.20 2.78 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.33 2.11 0.00	48.12 2.12 0.00	56.90 2.81 0.00	74.24 3.94 0.00	91.76 4.54 0.00	87.15 3.85 0.47	82.40 4.06 1.19	82.22 3.54 1.79	68.59 3.05 2.24	63.21 3.01 2.59	54.99 2.65 2.90	52.10 2.53 3.12	58.69 2.81 2.62	78.87 3.86 2.11	118.60 6.43 0.61	119.54 5.69 0.00	100.19 4.95 0.00	78.48 3.68 1.87	63.05 3.41 3.47	60.75 3.34 2.31	61.48 3.04 0.00
MONTAUK___DIESEL 23721	60.26 6.84 0.00	57.27 5.84 -5.09	60.91 5.61 -11.44	58.80 5.28 -11.30	55.30 5.29 -4.01	60.53 6.44 0.00	82.14 10.26 -1.58	98.91 11.69 0.00	100.10 11.98 -4.35	101.16 10.50 -11.13	107.99 10.86 -16.66	97.58 8.88 -20.92	95.83 8.85 -24.19	89.98 7.68 -27.06	88.83 7.01 -29.13	91.09 8.19 -24.40	98.92 9.56 -12.24	129.06 12.74 -3.54	126.72 12.87 0.00	104.95 9.71 0.00	96.59 9.05 -10.87	91.51 8.27 -20.13	79.94 6.81 -13.41	64.28 5.84 0.00
N SALMON___HYD 24042	52.94 -0.48 0.00	45.88 -0.46 0.00	43.42 -0.44 0.00	41.80 -0.42 0.00	45.54 -0.46 0.00	53.60 -0.49 0.00	70.02 -0.28 0.00	87.92 0.70 0.00	84.02 0.25 0.00	79.77 0.24 0.00	80.71 0.24 0.00	67.98 0.20 0.00	62.22 -0.57 0.00	55.90 0.66 0.00	53.48 0.79 0.00	58.85 0.35 0.00	77.58 0.46 0.00	115.15 2.37 0.00	116.01 2.16 0.00	96.95 1.71 0.00	77.44 0.77 0.00	62.86 -0.25 0.00	59.30 -0.42 0.00	57.68 -0.76 0.00

N.E._GEN_SANDY PD 24062	55.61 2.19 0.00	48.24 1.90 0.00	45.70 1.84 0.00	43.99 1.77 0.00	47.75 1.75 0.00	56.20 2.11 0.00	73.11 2.81 0.00	90.36 3.14 0.00	86.95 3.18 0.00	82.63 3.10 0.00	83.69 3.22 0.00	70.42 2.64 0.00	65.72 2.64 -0.29	56.36 2.38 1.26	54.90 2.21 0.00	61.07 2.57 0.00	80.13 3.01 0.00	117.07 4.29 0.00	117.95 4.10 0.00	98.48 3.24 0.00	79.58 2.91 0.00	65.95 2.84 0.00	62.59 2.87 0.00	60.84 2.40 0.00
NARROWS_GT1_1 24228	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_2 24229	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_3 24230	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_4 24231	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_5 24232	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_6 24233	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_7 24234	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_8 24235	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT1_GRP 23726	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_1 24236	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_2 24237	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_3 24238	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_4 24239	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_5 24240	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_6 24241	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00

NARROWS_GT2_7 24242	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_8 24243	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NARROWS_GT2_GRP 23741	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.94 4.64 0.00	93.06 5.84 0.00	95.93 6.12 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.34 4.53 -37.57	97.51 4.37 -40.45	97.18 4.80 -33.88	99.95 5.78 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NEG CAPITAL___MECHNVIL 23645	56.04 2.62 0.00	48.61 2.27 0.00	45.97 2.11 0.00	44.20 1.98 0.00	48.07 2.07 0.00	56.69 2.60 0.00	73.67 3.37 0.00	91.23 4.01 0.00	87.87 4.10 0.00	83.43 3.90 0.00	84.49 4.02 0.00	70.90 3.12 0.00	65.80 3.01 0.00	58.00 2.76 0.00	55.27 2.58 0.00	61.66 3.16 0.00	80.98 3.86 0.00	118.64 5.86 0.00	119.77 5.92 0.00	99.91 4.67 0.00	80.35 3.68 0.00	66.77 3.66 0.00	63.12 3.40 0.00	61.48 3.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	51.23 -2.19 0.00	44.67 -1.67 0.00	42.06 -1.80 0.00	40.45 -1.77 0.00	44.44 -1.56 0.00	52.74 -1.35 0.00	68.40 -1.90 0.00	83.38 -3.84 0.00	80.59 -3.18 0.00	76.35 -3.18 0.00	77.17 -3.30 0.00	65.75 -2.03 0.00	61.16 -1.63 0.00	53.03 -2.21 0.00	50.58 -2.11 0.00	56.51 -1.99 0.00	74.34 -2.78 0.00	107.25 -5.53 0.00	108.50 -5.35 0.00	91.81 -3.43 0.00	74.45 -2.22 0.00	61.03 -2.08 0.00	57.33 -2.39 0.00	56.51 -1.93 0.00
NEG CENTRAL___DRP 24199	51.98 -1.44 0.00	44.95 -1.39 0.00	42.37 -1.49 0.00	40.70 -1.52 0.00	44.76 -1.24 0.00	53.33 -0.76 0.00	69.53 -0.77 0.00	84.69 -2.53 0.00	81.68 -2.09 0.00	77.38 -2.15 0.00	78.06 -2.41 0.00	66.42 -1.36 0.00	61.79 -1.00 0.00	53.53 -1.71 0.00	51.06 -1.63 0.00	56.92 -1.58 0.00	75.19 -1.93 0.00	109.06 -3.72 0.00	110.66 -3.19 0.00	92.86 -2.38 0.00	75.29 -1.38 0.00	61.72 -1.39 0.00	57.81 -1.91 0.00	56.98 -1.46 0.00
NEG CENTRAL___INDECK 23768	51.34 -2.08 0.00	44.44 -1.90 0.00	41.67 -2.19 0.00	39.94 -2.28 0.00	44.30 -1.70 0.00	53.55 -0.54 0.00	70.30 0.00 0.00	84.43 -2.79 0.00	81.59 -2.18 0.00	77.06 -2.47 0.00	77.57 -2.90 0.00	66.70 -1.08 0.00	62.22 -0.57 0.00	53.25 -1.99 0.00	50.79 -1.90 0.00	56.80 -1.70 0.00	75.19 -1.93 0.00	107.48 -5.30 0.00	109.52 -4.33 0.00	92.48 -2.76 0.00	75.67 -1.00 0.00	61.78 -1.33 0.00	57.27 -2.45 0.00	56.39 -2.05 0.00
NEG CENTRAL___SENECA 23627	51.60 -1.82 0.00	44.58 -1.76 0.00	41.97 -1.89 0.00	40.24 -1.98 0.00	44.39 -1.61 0.00	53.17 -0.92 0.00	69.60 -0.70 0.00	84.34 -2.88 0.00	81.42 -2.35 0.00	77.06 -2.47 0.00	77.65 -2.82 0.00	66.29 -1.49 0.00	61.72 -1.07 0.00	53.25 -1.99 0.00	50.79 -1.90 0.00	56.63 -1.87 0.00	74.96 -2.16 0.00	108.38 -4.40 0.00	110.09 -3.76 0.00	92.48 -2.76 0.00	75.14 -1.53 0.00	61.53 -1.58 0.00	57.39 -2.33 0.00	56.51 -1.93 0.00
NEG CENTRAL___STATE_STREET 24147	52.08 -1.34 0.00	45.14 -1.20 0.00	42.54 -1.32 0.00	40.87 -1.35 0.00	44.90 -1.10 0.00	53.39 -0.70 0.00	69.74 -0.56 0.00	85.39 -1.83 0.00	82.35 -1.42 0.00	77.94 -1.59 0.00	78.70 -1.77 0.00	66.83 -0.95 0.00	62.04 -0.75 0.00	53.97 -1.27 0.00	51.43 -1.26 0.00	57.27 -1.23 0.00	75.73 -1.39 0.00	110.30 -2.48 0.00	111.69 -2.16 0.00	93.72 -1.52 0.00	75.75 -0.92 0.00	62.10 -1.01 0.00	58.17 -1.55 0.00	57.15 -1.29 0.00
NEG MILLWOOD___DRP 24198	56.63 3.21 0.00	48.89 2.55 0.00	46.27 2.41 0.00	44.67 2.45 0.00	48.30 2.30 0.00	56.90 2.81 0.00	74.31 4.01 0.00	92.28 5.06 0.00	88.87 4.77 -0.33	85.14 4.77 -0.84	86.55 4.83 -1.25	73.35 4.00 -1.57	68.63 4.02 -1.82	60.81 3.54 -2.03	58.25 3.37 -2.19	64.07 3.74 -1.83	82.41 4.47 -0.82	119.56 6.54 -0.24	120.11 6.26 0.00	100.29 5.05 0.00	81.92 4.52 -0.73	68.64 4.17 -1.36	64.86 4.24 -0.90	62.12 3.68 0.00
NEG NORTH_FLCN_SEA 23793	52.14 -1.28 0.00	45.23 -1.11 0.00	42.85 -1.01 0.00	41.21 -1.01 0.00	44.90 -1.10 0.00	52.79 -1.30 0.00	68.96 -1.34 0.00	86.87 -0.35 0.00	83.18 -0.59 0.00	78.97 -0.56 0.00	79.91 -0.56 0.00	67.44 -0.34 0.00	61.66 -1.13 0.00	55.46 0.22 0.00	52.95 0.26 0.00	58.21 -0.29 0.00	76.50 -0.62 0.00	114.25 1.47 0.00	115.22 1.37 0.00	96.29 1.05 0.00	76.98 0.31 0.00	62.29 -0.82 0.00	58.65 -1.07 0.00	56.86 -1.58 0.00
NEG NORTH_KES_CHATEGAY 23792	52.57 -0.85 0.00	45.60 -0.74 0.00	43.16 -0.70 0.00	41.54 -0.68 0.00	45.26 -0.74 0.00	53.22 -0.87 0.00	69.46 -0.84 0.00	87.39 0.17 0.00	83.69 -0.08 0.00	79.45 -0.08 0.00	80.39 -0.08 0.00	67.64 -0.14 0.00	62.04 -0.75 0.00	55.52 0.28 0.00	53.01 0.32 0.00	58.38 -0.12 0.00	77.04 -0.08 0.00	114.36 1.58 0.00	115.33 1.48 0.00	96.38 1.14 0.00	76.98 0.31 0.00	62.54 -0.57 0.00	59.00 -0.72 0.00	57.33 -1.11 0.00
NEG NORTH___ALICE_FALLS 23915	52.57 -0.85 0.00	45.60 -0.74 0.00	43.16 -0.70 0.00	41.54 -0.68 0.00	45.26 -0.74 0.00	53.22 -0.87 0.00	69.60 -0.70 0.00	87.66 0.44 0.00	83.94 0.17 0.00	79.69 0.16 0.00	80.63 0.16 0.00	68.12 0.34 0.00	62.22 -0.57 0.00	56.01 0.77 0.00	53.48 0.79 0.00	58.73 0.23 0.00	77.20 0.08 0.00	115.37 2.59 0.00	116.47 2.62 0.00	97.34 2.10 0.00	77.82 1.15 0.00	62.92 -0.19 0.00	59.18 -0.54 0.00	57.33 -1.11 0.00
NEG NORTH___LWR_SARANAC 23913	52.57 -0.85 0.00	45.60 -0.74 0.00	43.16 -0.70 0.00	41.54 -0.68 0.00	45.26 -0.74 0.00	53.22 -0.87 0.00	69.60 -0.70 0.00	87.66 0.44 0.00	83.94 0.17 0.00	79.69 0.16 0.00	80.63 0.16 0.00	68.12 0.34 0.00	62.22 -0.57 0.00	56.01 0.77 0.00	53.48 0.79 0.00	58.73 0.23 0.00	77.20 0.08 0.00	115.37 2.59 0.00	116.47 2.62 0.00	97.34 2.10 0.00	77.82 1.15 0.00	62.92 -0.19 0.00	59.18 -0.54 0.00	57.33 -1.11 0.00
NEG NORTH___PLATTSBURG 23628	52.57 -0.85 0.00	45.60 -0.74 0.00	43.16 -0.70 0.00	41.54 -0.68 0.00	45.26 -0.74 0.00	53.22 -0.87 0.00	69.60 -0.70 0.00	87.66 0.44 0.00	83.94 0.17 0.00	79.69 0.16 0.00	80.63 0.16 0.00	68.12 0.34 0.00	62.22 -0.57 0.00	56.01 0.77 0.00	53.48 0.79 0.00	58.73 0.23 0.00	77.20 0.08 0.00	115.37 2.59 0.00	116.47 2.62 0.00	97.34 2.10 0.00	77.82 1.15 0.00	62.92 -0.19 0.00	59.18 -0.54 0.00	57.33 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	50.11 -3.31 0.00	42.96 -3.38 0.00	40.18 -3.68 0.00	38.55 -3.67 0.00	42.78 -3.22 0.00	51.44 -2.65 0.00	66.50 -3.80 0.00	79.20 -8.02 0.00	76.90 -6.87 0.00	72.77 -6.76 0.00	73.23 -7.24 0.00	63.31 -4.47 0.00	59.15 -3.64 0.00	50.77 -4.47 0.00	48.47 -4.22 0.00	54.46 -4.04 0.00	71.10 -6.02 0.00	101.16 -11.62 0.00	102.58 -11.27 0.00	87.34 -7.90 0.00	71.46 -5.21 0.00	58.50 -4.61 0.00	54.88 -4.84 0.00	54.82 -3.62 0.00

NEG WEST___LANCASTR 23811	50.43 -2.99 0.00	42.91 -3.43 0.00	40.13 -3.73 0.00	38.25 -3.97 0.00	42.92 -3.08 0.00	52.52 -1.57 0.00	69.32 -0.98 0.00	81.72 -5.50 0.00	79.41 -4.36 0.00	74.68 -4.85 0.00	74.84 -5.63 0.00	64.87 -2.91 0.00	60.78 -2.01 0.00	51.37 -3.87 0.00	49.11 -3.58 0.00	54.93 -3.57 0.00	72.96 -4.16 0.00	104.10 -8.68 0.00	106.79 -7.06 0.00	89.72 -5.52 0.00	73.76 -2.91 0.00	60.02 -3.09 0.00	55.30 -4.42 0.00	54.99 -3.45 0.00
NEG_PENN_ALLEGHNY 23528	53.05 -0.37 0.00	45.69 -0.65 0.00	43.07 -0.79 0.00	41.29 -0.93 0.00	45.49 -0.51 0.00	54.47 0.38 0.00	71.42 1.12 0.00	86.70 -0.52 0.00	83.52 -0.25 0.00	78.97 -0.56 0.00	79.58 -0.89 0.00	67.78 0.00 0.00	63.17 0.38 0.00	54.52 -0.72 0.00	52.06 -0.63 0.00	57.91 -0.59 0.00	76.66 -0.46 0.00	111.43 -1.35 0.00	113.28 -0.57 0.00	94.48 -0.76 0.00	76.82 0.15 0.00	63.05 -0.06 0.00	58.88 -0.84 0.00	57.86 -0.58 0.00
NEG___GEN_MONROE 24207	52.19 -1.23 0.00	45.78 -0.56 0.00	42.98 -0.88 0.00	41.29 -0.93 0.00	45.54 -0.46 0.00	54.41 0.32 0.00	70.51 0.21 0.00	85.39 -1.83 0.00	82.68 -1.09 0.00	78.34 -1.19 0.00	79.02 -1.45 0.00	67.78 0.00 0.00	63.10 0.31 0.00	54.41 -0.83 0.00	51.95 -0.74 0.00	58.09 -0.41 0.00	76.43 -0.69 0.00	109.40 -3.38 0.00	110.78 -3.07 0.00	94.38 -0.86 0.00	76.75 0.08 0.00	62.79 -0.32 0.00	58.70 -1.02 0.00	57.74 -0.70 0.00
NEPA___ENERGY 23901	49.84 -3.58 0.00	42.17 -4.17 0.00	39.43 -4.43 0.00	37.36 -4.86 0.00	42.32 -3.68 0.00	52.47 -1.62 0.00	69.81 -0.49 0.00	81.64 -5.58 0.00	79.16 -4.61 0.00	74.12 -5.41 0.00	74.03 -6.44 0.00	64.46 -3.32 0.00	60.66 -2.13 0.00	50.66 -4.58 0.00	48.47 -4.22 0.00	54.11 -4.39 0.00	72.49 -4.63 0.00	103.53 -9.25 0.00	107.02 -6.83 0.00	88.95 -6.29 0.00	73.45 -3.22 0.00	59.70 -3.41 0.00	54.35 -5.37 0.00	54.00 -4.44 0.00
NEVERSINK___HYD 23608	56.04 2.62 0.00	48.47 2.13 0.00	45.92 2.06 0.00	44.25 2.03 0.00	47.98 1.98 0.00	56.69 2.60 0.00	73.89 3.59 0.00	91.49 4.27 0.00	87.62 3.85 0.00	83.59 4.06 0.00	84.09 3.62 0.00	70.90 3.12 0.00	65.93 3.14 0.00	57.95 2.71 0.00	55.27 2.58 0.00	61.37 2.87 0.00	80.67 3.55 0.00	118.53 5.75 0.00	118.97 5.12 0.00	99.62 4.38 0.00	80.12 3.45 0.00	66.33 3.22 0.00	62.94 3.22 0.00	61.42 2.98 0.00
NIAGARA____ 23760	50.00 -3.42 0.00	42.77 -3.57 0.00	40.00 -3.86 0.00	38.46 -3.76 0.00	42.60 -3.40 0.00	51.06 -3.03 0.00	65.94 -4.36 0.00	78.67 -8.55 0.00	76.31 -7.46 0.00	72.21 -7.32 0.00	72.74 -7.73 0.00	62.83 -4.95 0.00	58.65 -4.14 0.00	50.32 -4.92 0.00	48.00 -4.69 0.00	53.94 -4.56 0.00	70.49 -6.63 0.00	100.49 -12.29 0.00	101.90 -11.95 0.00	86.67 -8.57 0.00	70.92 -5.75 0.00	58.19 -4.92 0.00	54.58 -5.14 0.00	54.82 -3.62 0.00
NINE_MILE_1 23575	51.92 -1.50 0.00	45.00 -1.34 0.00	42.54 -1.32 0.00	40.95 -1.27 0.00	44.71 -1.29 0.00	52.47 -1.62 0.00	68.05 -2.25 0.00	83.91 -3.31 0.00	80.75 -3.02 0.00	76.59 -2.94 0.00	77.49 -2.98 0.00	65.48 -2.30 0.00	60.72 -2.07 0.00	53.20 -2.04 0.00	50.74 -1.95 0.00	56.45 -2.05 0.00	74.34 -2.78 0.00	108.38 -4.40 0.00	109.52 -4.33 0.00	91.81 -3.43 0.00	74.06 -2.61 0.00	60.96 -2.15 0.00	57.75 -1.97 0.00	56.92 -1.52 0.00
NINE_MILE_2 23744	51.82 -1.60 0.00	44.90 -1.44 0.00	42.46 -1.40 0.00	40.87 -1.35 0.00	44.62 -1.38 0.00	52.36 -1.73 0.00	67.91 -2.39 0.00	83.73 -3.49 0.00	80.59 -3.18 0.00	76.43 -3.10 0.00	77.33 -3.14 0.00	65.34 -2.44 0.00	60.59 -2.20 0.00	53.09 -2.15 0.00	50.64 -2.05 0.00	56.34 -2.16 0.00	74.19 -2.93 0.00	108.16 -4.62 0.00	109.30 -4.55 0.00	91.62 -3.62 0.00	73.91 -2.76 0.00	60.84 -2.27 0.00	57.63 -2.09 0.00	56.80 -1.64 0.00
NM_CAPITAL___DRP 24208	55.61 2.19 0.00	48.29 1.95 0.00	45.75 1.89 0.00	44.04 1.82 0.00	47.89 1.89 0.00	56.36 2.27 0.00	73.18 2.88 0.00	90.36 3.14 0.00	86.95 3.18 0.00	82.63 3.10 0.00	83.69 3.22 0.00	70.49 2.71 0.00	65.43 2.64 0.00	57.62 2.38 0.00	54.90 2.21 0.00	61.07 2.57 0.00	80.13 3.01 0.00	117.18 4.40 0.00	118.18 4.33 0.00	98.67 3.43 0.00	79.66 2.99 0.00	65.95 2.84 0.00	62.65 2.93 0.00	60.89 2.45 0.00
NM_CENTRAL___DRP 24181	53.05 -0.37 0.00	45.88 -0.46 0.00	43.38 -0.48 0.00	41.71 -0.51 0.00	45.63 -0.37 0.00	53.82 -0.27 0.00	69.95 -0.35 0.00	86.09 -1.13 0.00	82.85 -0.92 0.00	78.58 -0.95 0.00	79.42 -1.05 0.00	67.17 -0.61 0.00	62.35 -0.44 0.00	54.47 -0.77 0.00	51.95 -0.74 0.00	57.80 -0.70 0.00	76.27 -0.85 0.00	111.20 -1.58 0.00	112.48 -1.37 0.00	94.19 -1.05 0.00	76.06 -0.61 0.00	62.54 -0.57 0.00	59.00 -0.72 0.00	58.09 -0.35 0.00
NM_FRONTIER___DRP 24179	50.32 -3.10 0.00	43.00 -3.34 0.00	40.26 -3.60 0.00	38.67 -3.55 0.00	42.87 -3.13 0.00	51.39 -2.70 0.00	66.50 -3.80 0.00	79.28 -7.94 0.00	76.90 -6.87 0.00	72.85 -6.68 0.00	73.31 -7.16 0.00	63.37 -4.41 0.00	59.15 -3.64 0.00	50.71 -4.53 0.00	48.37 -4.32 0.00	54.40 -4.10 0.00	71.10 -6.02 0.00	101.28 -11.50 0.00	102.58 -11.27 0.00	87.34 -7.90 0.00	71.46 -5.21 0.00	58.57 -4.54 0.00	54.94 -4.78 0.00	55.17 -3.27 0.00
NM_ST_REGIS___HYD 24053	53.42 0.00 0.00	46.25 -0.09 0.00	43.77 -0.09 0.00	42.14 -0.08 0.00	45.91 -0.09 0.00	54.09 0.00 0.00	70.72 0.42 0.00	88.35 1.13 0.00	84.11 0.34 0.00	79.85 0.32 0.00	80.71 0.24 0.00	68.05 0.27 0.00	62.22 -0.57 0.00	56.23 0.99 0.00	54.01 1.32 0.00	59.44 0.94 0.00	78.35 1.23 0.00	115.94 3.16 0.00	116.35 2.50 0.00	97.24 2.00 0.00	77.59 0.92 0.00	63.05 -0.06 0.00	59.66 -0.06 0.00	58.26 -0.18 0.00
NORTHPORT___1 23551	57.11 3.69 0.00	54.63 3.20 -5.09	58.72 3.42 -11.44	56.77 3.25 -11.30	52.95 2.94 -4.01	57.28 3.19 0.00	76.87 4.99 -1.58	92.63 5.41 0.00	93.65 5.53 -4.35	95.35 4.69 -11.13	102.04 4.91 -16.66	92.56 3.86 -20.92	90.87 3.89 -24.19	85.34 3.04 -27.06	84.51 2.69 -29.13	86.12 3.22 -24.40	92.44 3.08 -12.24	119.59 3.27 -3.54	116.92 3.07 0.00	97.05 1.81 0.00	90.07 2.53 -10.87	86.27 3.03 -20.13	75.82 2.69 -13.41	60.43 1.99 0.00
NORTHPORT___2 23552	57.32 3.90 0.00	54.81 3.38 -5.09	58.81 3.51 -11.44	56.90 3.38 -11.30	53.14 3.13 -4.01	57.50 3.41 0.00	77.22 5.34 -1.58	93.06 5.84 0.00	94.07 5.95 -4.35	95.67 5.01 -11.13	102.44 5.31 -16.66	92.90 4.20 -20.92	91.12 4.14 -24.19	85.34 3.04 -27.06	84.51 2.69 -29.13	86.12 3.22 -24.40	92.44 3.08 -12.24	119.59 3.27 -3.54	116.92 3.07 0.00	97.05 1.81 0.00	90.07 2.53 -10.87	86.27 3.03 -20.13	75.82 2.69 -13.41	60.49 2.05 0.00
NORTHPORT___3 23553	57.00 3.58 0.00	54.67 3.24 -5.09	58.15 2.85 -11.44	56.56 3.04 -11.30	53.23 3.22 -4.01	57.07 2.98 0.00	76.59 4.71 -1.58	92.63 5.41 0.00	93.57 5.45 -4.35	95.51 4.85 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.12 4.14 -24.19	85.78 3.48 -27.06	84.98 3.16 -29.13	86.64 3.74 -24.40	93.37 4.01 -12.24	121.40 5.08 -3.54	118.75 4.90 0.00	98.57 3.33 0.00	91.22 3.68 -10.87	87.03 3.79 -20.13	76.53 3.40 -13.41	61.13 2.69 0.00
NORTHPORT___4 23650	56.79 3.37 0.00	54.54 3.11 -5.09	57.98 2.68 -11.44	56.39 2.87 -11.30	53.14 3.13 -4.01	56.79 2.70 0.00	76.24 4.36 -1.58	92.19 4.97 0.00	93.15 5.03 -4.35	95.19 4.53 -11.13	101.88 4.75 -16.66	92.43 3.73 -20.92	90.81 3.83 -24.19	85.56 3.26 -27.06	84.72 2.90 -29.13	86.35 3.45 -24.40	92.98 3.62 -12.24	120.94 4.62 -3.54	118.18 4.33 0.00	98.19 2.95 0.00	90.84 3.30 -10.87	86.71 3.47 -20.13	76.30 3.17 -13.41	60.89 2.45 0.00

NORTHPORT___IC 23718	57.32 3.90 0.00	54.81 3.38 -5.09	58.81 3.51 -11.44	56.90 3.38 -11.30	53.14 3.13 -4.01	57.50 3.41 0.00	77.22 5.34 -1.58	93.06 5.84 0.00	94.07 5.95 -4.35	95.67 5.01 -11.13	102.44 5.31 -16.66	92.90 4.20 -20.92	91.19 4.21 -24.19	85.61 3.31 -27.06	84.77 2.95 -29.13	86.41 3.51 -24.40	92.83 3.47 -12.24	120.15 3.83 -3.54	117.49 3.64 0.00	97.53 2.29 0.00	90.45 2.91 -10.87	86.58 3.34 -20.13	76.12 2.99 -13.41	60.72 2.28 0.00
NSINS_S_GLNS_FALLS 23858	56.04 2.62 0.00	48.56 2.22 0.00	45.79 1.93 0.00	43.87 1.65 0.00	47.84 1.84 0.00	56.52 2.43 0.00	72.76 2.46 0.00	90.36 3.14 0.00	87.29 3.52 0.00	82.79 3.26 0.00	83.77 3.30 0.00	69.75 1.97 0.00	64.74 1.95 0.00	57.34 2.10 0.00	54.64 1.95 0.00	61.37 2.87 0.00	80.51 3.39 0.00	118.31 5.53 0.00	119.43 5.58 0.00	99.53 4.29 0.00	79.35 2.68 0.00	66.77 3.66 0.00	62.94 3.22 0.00	61.60 3.16 0.00
NUCOR_STEEL___DRP 24197	52.08 -1.34 0.00	45.14 -1.20 0.00	42.54 -1.32 0.00	40.87 -1.35 0.00	44.90 -1.10 0.00	53.39 -0.70 0.00	69.74 -0.56 0.00	85.39 -1.83 0.00	82.35 -1.42 0.00	77.94 -1.59 0.00	78.70 -1.77 0.00	66.83 -0.95 0.00	62.04 -0.75 0.00	53.97 -1.27 0.00	51.43 -1.26 0.00	57.27 -1.23 0.00	75.73 -1.39 0.00	110.30 -2.48 0.00	111.69 -2.16 0.00	93.72 -1.52 0.00	75.75 -0.92 0.00	62.10 -1.01 0.00	58.17 -1.55 0.00	57.15 -1.29 0.00
NYISO_LBMP_REFERENCE 24008	53.42 0.00 0.00	46.34 0.00 0.00	43.86 0.00 0.00	42.22 0.00 0.00	46.00 0.00 0.00	54.09 0.00 0.00	70.30 0.00 0.00	87.22 0.00 0.00	83.77 0.00 0.00	79.53 0.00 0.00	80.47 0.00 0.00	67.78 0.00 0.00	62.79 0.00 0.00	55.24 0.00 0.00	52.69 0.00 0.00	58.50 0.00 0.00	77.12 0.00 0.00	112.78 0.00 0.00	113.85 0.00 0.00	95.24 0.00 0.00	76.67 0.00 0.00	63.11 0.00 0.00	59.72 0.00 0.00	58.44 0.00 0.00
NYPA_BRENTWD___GT 24164	57.96 4.54 0.00	55.37 3.94 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.60 3.59 -4.01	58.15 4.06 0.00	78.21 6.33 -1.58	94.20 6.98 0.00	95.24 7.12 -4.35	96.78 6.12 -11.13	103.57 6.44 -16.66	93.85 5.15 -20.92	92.19 5.21 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	94.22 4.86 -12.24	122.18 5.86 -3.54	119.54 5.69 0.00	99.14 3.90 0.00	91.83 4.29 -10.87	87.72 4.48 -20.13	77.07 3.94 -13.41	61.65 3.21 0.00
NYPA_GOWANUS___GT5 24156	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.98 5.76 0.00	95.93 6.12 -6.04	101.02 6.04 -15.45	109.72 6.12 -23.13	101.97 5.15 -29.04	101.48 5.09 -33.60	97.34 4.53 -37.57	97.46 4.32 -40.45	97.18 4.80 -33.88	99.88 5.71 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.05 5.81 0.00	97.64 5.83 -15.14	96.34 5.18 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NYPA_GOWANUS___GT6 24157	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.98 5.76 0.00	95.93 6.12 -6.04	101.02 6.04 -15.45	109.72 6.12 -23.13	101.97 5.15 -29.04	101.48 5.09 -33.60	97.34 4.53 -37.57	97.46 4.32 -40.45	97.18 4.80 -33.88	99.88 5.71 -17.05	125.93 8.23 -4.92	121.36 7.51 0.00	101.05 5.81 0.00	97.64 5.83 -15.14	96.34 5.18 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NYPA_HARLEM__RVR__GT1 24160	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	97.15 4.78 -22.07	96.31 5.93 -3.16	97.90 5.36 -8.77	99.56 5.65 -14.38	99.59 5.47 -13.65	99.49 4.68 -27.03	99.53 4.65 -32.09	98.80 4.09 -39.47	98.78 3.90 -42.19	99.13 4.33 -36.30	99.17 5.01 -17.04	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.26 5.21 -17.38	98.98 4.86 -31.01	99.19 4.78 -34.69	62.76 4.32 0.00
NYPA_HARLEM__RVR__GT2 24161	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	97.15 4.78 -22.07	96.31 5.93 -3.16	97.90 5.36 -8.77	99.56 5.65 -14.38	99.59 5.47 -13.65	99.49 4.68 -27.03	99.53 4.65 -32.09	98.80 4.09 -39.47	98.78 3.90 -42.19	99.13 4.33 -36.30	99.17 5.01 -17.04	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.26 5.21 -17.38	98.98 4.86 -31.01	99.19 4.78 -34.69	62.76 4.32 0.00
NYPA_KENT___GT 24152	57.27 3.85 0.00	49.54 3.20 0.00	46.89 3.03 0.00	45.22 3.00 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.98 5.76 0.00	95.30 5.70 -5.83	101.33 5.81 -15.99	108.67 5.87 -22.33	100.77 4.95 -28.04	102.45 4.90 -34.76	98.48 4.36 -38.88	98.70 4.16 -41.85	98.11 4.56 -35.05	100.16 5.40 -17.64	125.76 7.89 -5.09	121.14 7.29 0.00	100.95 5.71 0.00	96.80 5.52 -14.61	95.23 5.05 -27.07	82.72 4.96 -18.04	62.53 4.09 0.00
NYPA_POUCH1___GT 24155	57.32 3.90 0.00	49.58 3.24 0.00	46.89 3.03 0.00	45.26 3.04 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	93.06 5.84 0.00	95.84 6.03 -6.04	101.10 6.12 -15.45	109.80 6.20 -23.13	102.04 5.22 -29.04	101.54 5.15 -33.60	97.39 4.58 -37.57	97.51 4.37 -40.45	97.24 4.86 -33.88	99.95 5.78 -17.05	126.05 8.35 -4.92	121.36 7.51 0.00	101.14 5.90 0.00	97.64 5.83 -15.14	96.40 5.24 -28.05	83.61 5.20 -18.69	62.53 4.09 0.00
NYPA_VERNON___GT2 24162	57.21 3.79 0.00	49.54 3.20 0.00	46.84 2.98 0.00	45.18 2.96 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.80 5.58 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.55 5.55 -21.53	99.49 4.68 -27.03	98.63 4.58 -31.26	94.35 4.14 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.80 7.44 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.01 4.80 -26.10	81.89 4.78 -17.39	62.47 4.03 0.00
NYPA_VERNON___GT3 24163	57.21 3.79 0.00	49.54 3.20 0.00	46.84 2.98 0.00	45.18 2.96 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.80 5.58 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.55 5.55 -21.53	99.49 4.68 -27.03	98.63 4.58 -31.26	94.35 4.14 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.80 7.44 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.01 4.80 -26.10	81.89 4.78 -17.39	62.47 4.03 0.00
NYPA___HOLTSVILL 23794	57.53 4.11 0.00	55.09 3.66 -5.09	58.94 3.64 -11.44	57.02 3.50 -11.30	53.32 3.31 -4.01	57.71 3.62 0.00	77.64 5.76 -1.58	93.15 5.93 0.00	94.24 6.12 -4.35	95.51 4.85 -11.13	102.28 5.15 -16.66	92.77 4.07 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.27 3.95 -3.54	117.61 3.76 0.00	97.53 2.29 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.59 3.46 -13.41	61.19 2.75 0.00
NYPA___HELLGATE_GT1 24158	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.80 4.78 -21.72	96.36 5.93 -3.21	97.95 5.36 -8.82	99.56 5.65 -14.38	99.59 5.47 -13.65	99.49 4.68 -27.03	99.55 4.65 -32.11	99.14 4.09 -39.81	99.14 3.90 -42.55	98.82 4.33 -35.99	99.19 5.01 -17.06	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.10 5.21 -17.22	99.25 4.86 -31.28	98.78 4.78 -34.28	62.76 4.32 0.00
NYPA___HELLGATE_GT2 24159	57.59 4.17 0.00	49.86 3.52 0.00	47.15 3.29 0.00	45.40 3.17 -0.01	48.94 2.94 0.00	57.82 3.73 0.00	96.80 4.78 -21.72	96.36 5.93 -3.21	97.95 5.36 -8.82	99.56 5.65 -14.38	99.59 5.47 -13.65	99.49 4.68 -27.03	99.55 4.65 -32.11	99.14 4.09 -39.81	99.14 3.90 -42.55	98.82 4.33 -35.99	99.19 5.01 -17.06	122.32 7.11 -2.43	120.34 6.49 0.00	100.67 5.43 0.00	99.10 5.21 -17.22	99.25 4.86 -31.28	98.78 4.78 -34.28	62.76 4.32 0.00

O.H_GEN_BRUCE 24063	50.00 -3.42 0.00	42.77 -3.57 0.00	40.00 -3.86 0.00	38.46 -3.76 0.00	42.60 -3.40 0.00	51.06 -3.03 0.00	65.94 -4.36 0.00	78.67 -8.55 0.00	76.40 -7.37 0.00	72.29 -7.24 0.00	72.83 -7.64 0.00	62.90 -4.88 0.00	59.00 -4.08 -0.29	49.06 -4.92 1.26	48.05 -4.64 0.00	54.00 -4.50 0.00	70.56 -6.56 0.00	100.60 -12.18 0.00	101.90 -11.95 0.00	86.67 -8.57 0.00	70.92 -5.75 0.00	58.19 -4.92 0.00	54.58 -5.14 0.00	54.82 -3.62 0.00
OAK ORCHARD___HYD 24046	51.60 -1.82 0.00	45.18 -1.16 0.00	42.46 -1.40 0.00	40.83 -1.39 0.00	44.94 -1.06 0.00	53.49 -0.60 0.00	69.32 -0.98 0.00	84.25 -2.97 0.00	81.42 -2.35 0.00	77.22 -2.31 0.00	77.98 -2.49 0.00	66.63 -1.15 0.00	61.97 -0.82 0.00	53.64 -1.60 0.00	51.16 -1.53 0.00	57.21 -1.29 0.00	75.27 -1.85 0.00	108.04 -4.74 0.00	109.41 -4.44 0.00	92.95 -2.29 0.00	75.44 -1.23 0.00	61.85 -1.26 0.00	57.93 -1.79 0.00	57.04 -1.40 0.00
OCC_CHEM___DRP 24175	50.32 -3.10 0.00	43.00 -3.34 0.00	40.26 -3.60 0.00	38.67 -3.55 0.00	42.83 -3.17 0.00	51.39 -2.70 0.00	66.50 -3.80 0.00	79.28 -7.94 0.00	76.90 -6.87 0.00	72.77 -6.76 0.00	73.31 -7.16 0.00	63.37 -4.41 0.00	59.15 -3.64 0.00	50.71 -4.53 0.00	48.37 -4.32 0.00	54.40 -4.10 0.00	71.10 -6.02 0.00	101.16 -11.62 0.00	102.58 -11.27 0.00	87.34 -7.90 0.00	71.46 -5.21 0.00	58.57 -4.54 0.00	54.94 -4.78 0.00	55.17 -3.27 0.00
OLIN_CORP_DRP 24177	50.27 -3.15 0.00	42.96 -3.38 0.00	40.18 -3.68 0.00	38.59 -3.63 0.00	42.83 -3.17 0.00	51.44 -2.65 0.00	66.57 -3.73 0.00	79.28 -7.94 0.00	76.98 -6.79 0.00	72.85 -6.68 0.00	73.39 -7.08 0.00	63.37 -4.41 0.00	59.21 -3.58 0.00	50.71 -4.53 0.00	48.42 -4.27 0.00	54.40 -4.10 0.00	71.18 -5.94 0.00	101.28 -11.50 0.00	102.81 -11.04 0.00	87.43 -7.81 0.00	71.53 -5.14 0.00	58.63 -4.48 0.00	54.94 -4.78 0.00	55.05 -3.39 0.00
ONONDAGA_REF_OCCRA 23987	53.15 -0.27 0.00	45.97 -0.37 0.00	43.42 -0.44 0.00	41.80 -0.42 0.00	45.72 -0.28 0.00	53.98 -0.11 0.00	70.16 -0.14 0.00	86.35 -0.87 0.00	83.10 -0.67 0.00	78.73 -0.80 0.00	79.58 -0.89 0.00	67.37 -0.41 0.00	62.48 -0.31 0.00	54.63 -0.61 0.00	52.06 -0.63 0.00	57.91 -0.59 0.00	76.43 -0.69 0.00	111.54 -1.24 0.00	112.83 -1.02 0.00	94.48 -0.76 0.00	76.29 -0.38 0.00	62.73 -0.38 0.00	59.12 -0.60 0.00	58.21 -0.23 0.00
ONONDAGA___COGEN 23986	53.26 -0.16 0.00	46.06 -0.28 0.00	43.51 -0.35 0.00	41.84 -0.38 0.00	45.77 -0.23 0.00	54.04 -0.05 0.00	69.74 -0.56 0.00	85.74 -1.48 0.00	82.51 -1.26 0.00	78.26 -1.27 0.00	79.10 -1.37 0.00	66.90 -0.88 0.00	62.04 -3.58 0.00	54.30 -0.94 0.00	51.79 -0.90 0.00	57.62 -0.88 0.00	75.89 -1.23 0.00	110.86 -1.92 0.00	112.03 -1.82 0.00	93.81 -1.43 0.00	75.75 -0.92 0.00	62.42 -0.69 0.00	58.94 -0.78 0.00	58.32 -0.12 0.00
OSWEGATCHIE___HYD 24044	54.11 0.69 0.00	46.62 0.28 0.00	44.08 0.22 0.00	42.43 0.21 0.00	46.32 0.32 0.00	54.74 0.65 0.00	71.00 0.70 0.00	88.35 1.13 0.00	84.44 0.67 0.00	80.09 0.56 0.00	80.95 0.48 0.00	68.25 0.47 0.00	62.79 0.00 0.00	56.07 0.83 0.00	53.80 1.11 0.00	59.44 0.94 0.00	78.43 1.31 0.00	115.49 2.71 0.00	116.13 2.28 0.00	96.95 1.71 0.00	77.74 1.07 0.00	63.93 0.82 0.00	60.32 0.60 0.00	58.97 0.53 0.00
OSWEGO___5 23606	52.30 -1.12 0.00	45.32 -1.02 0.00	42.81 -1.05 0.00	41.21 -1.01 0.00	45.03 -0.97 0.00	52.95 -1.14 0.00	68.68 -1.62 0.00	84.69 -2.53 0.00	81.51 -2.26 0.00	77.30 -2.23 0.00	78.14 -2.33 0.00	66.09 -1.69 0.00	61.28 -1.51 0.00	53.64 -1.60 0.00	51.16 -1.53 0.00	56.92 -1.58 0.00	75.04 -2.08 0.00	109.40 -3.38 0.00	110.55 -3.30 0.00	92.57 -2.67 0.00	74.75 -1.92 0.00	61.53 -1.58 0.00	58.17 -1.55 0.00	57.33 -1.11 0.00
OSWEGO___6 23613	52.30 -1.12 0.00	45.32 -1.02 0.00	42.81 -1.05 0.00	41.21 -1.01 0.00	45.03 -0.97 0.00	52.95 -1.14 0.00	68.68 -1.62 0.00	84.69 -2.53 0.00	81.51 -2.26 0.00	77.30 -2.23 0.00	78.14 -2.33 0.00	66.09 -1.69 0.00	61.28 -1.51 0.00	53.64 -1.60 0.00	51.16 -1.53 0.00	56.92 -1.58 0.00	75.04 -2.08 0.00	109.40 -3.38 0.00	110.55 -3.30 0.00	92.57 -2.67 0.00	74.75 -1.92 0.00	61.53 -1.58 0.00	58.17 -1.55 0.00	57.33 -1.11 0.00
OUTOKUMPU-AB___DRP 24206	50.59 -2.83 0.00	43.28 -3.06 0.00	40.48 -3.38 0.00	38.84 -3.38 0.00	43.15 -2.85 0.00	51.98 -2.11 0.00	67.28 -3.02 0.00	79.98 -7.24 0.00	77.82 -5.95 0.00	73.56 -5.97 0.00	74.03 -6.44 0.00	63.98 -3.80 0.00	59.78 -3.01 0.00	51.15 -4.09 0.00	48.79 -3.90 0.00	54.81 -3.69 0.00	71.72 -5.40 0.00	101.73 -11.05 0.00	103.38 -10.47 0.00	87.81 -7.43 0.00	71.99 -4.68 0.00	58.94 -4.17 0.00	55.30 -4.42 0.00	55.23 -3.21 0.00
OXBOW___ 24026	50.32 -3.10 0.00	43.00 -3.34 0.00	40.22 -3.64 0.00	38.63 -3.59 0.00	42.87 -3.13 0.00	51.55 -2.54 0.00	66.71 -3.59 0.00	79.37 -7.85 0.00	77.15 -6.62 0.00	73.01 -6.52 0.00	73.47 -7.00 0.00	63.51 -4.27 0.00	59.27 -3.52 0.00	50.77 -4.47 0.00	48.47 -4.22 0.00	54.46 -4.04 0.00	71.26 -5.86 0.00	101.16 -11.62 0.00	102.69 -11.16 0.00	87.34 -7.90 0.00	71.53 -5.14 0.00	58.63 -4.48 0.00	54.94 -4.78 0.00	55.05 -3.39 0.00
PEEKSKILL___ 23653	56.14 2.72 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	47.98 1.98 0.00	56.52 2.43 0.00	73.74 3.44 0.00	91.41 4.19 0.00	85.89 3.94 1.82	78.94 4.06 4.65	77.60 4.10 6.97	62.49 3.46 8.75	56.12 3.45 10.12	47.07 3.15 11.32	43.46 2.95 12.18	51.63 3.33 10.20	75.75 3.78 5.15	116.70 5.41 1.49	118.97 5.12 0.00	99.24 4.00 0.00	75.70 3.60 4.57	58.12 3.47 8.46	57.60 3.52 5.64	61.30 2.86 0.00
PGE MADISON___WINDPWR 24146	54.54 1.12 0.00	46.99 0.65 0.00	44.30 0.44 0.00	42.52 0.30 0.00	46.83 0.83 0.00	56.09 2.00 0.00	74.10 3.80 0.00	90.62 3.40 0.00	87.46 3.69 0.00	82.63 3.10 0.00	83.29 2.82 0.00	70.83 3.05 0.00	65.80 3.01 0.00	56.95 1.71 0.00	54.32 1.63 0.00	60.49 1.99 0.00	80.20 3.08 0.00	117.29 4.51 0.00	119.09 5.24 0.00	99.34 4.10 0.00	80.35 3.68 0.00	65.70 2.59 0.00	61.03 1.31 0.00	59.73 1.29 0.00
PJM_GEN_KEystone 24065	50.32 -3.10 0.00	42.73 -3.61 0.00	40.00 -3.86 0.00	38.00 -4.22 0.00	42.78 -3.22 0.00	52.85 -1.24 0.00	70.30 0.00 0.00	82.68 -4.54 0.00	80.00 -3.77 0.00	75.00 -4.53 0.00	75.00 -5.47 0.00	65.00 -2.78 0.00	61.32 -1.76 -0.29	50.00 -3.98 1.26	49.00 -3.69 0.00	54.64 -3.86 0.00	73.19 -3.93 0.00	105.00 -7.78 0.00	108.39 -5.46 0.00	90.00 -5.24 0.00	74.14 -2.53 0.00	60.27 -2.84 0.00	55.00 -4.72 0.00	54.52 -3.92 0.00
PLEASANTVLY___LBMP 24000	56.09 2.67 0.00	48.61 2.27 0.00	46.01 2.15 0.00	44.37 2.15 0.00	48.02 2.02 0.00	56.52 2.43 0.00	73.60 3.30 0.00	91.14 3.92 0.00	87.70 3.77 -0.16	83.77 3.82 -0.42	85.04 3.94 -0.63	71.82 3.25 -0.79	66.97 3.27 -0.91	59.19 2.93 -1.02	56.57 2.79 -1.09	62.52 3.10 -0.92	81.07 3.55 -0.40	117.85 4.96 -0.11	118.63 4.78 0.00	99.05 3.81 0.00	80.47 3.45 -0.35	67.10 3.34 -0.65	63.61 3.46 -0.43	61.30 2.86 0.00
POLETTI___ 23519	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.92 2.70 0.00	48.48 2.48 0.00	57.23 3.14 0.00	74.52 4.22 0.00	92.19 4.97 0.00	94.42 4.61 -6.04	99.60 4.61 -15.46	108.35 4.75 -23.13	100.76 3.93 -29.05	100.35 3.96 -33.60	96.36 3.54 -37.58	96.51 3.37 -40.45	96.12 3.74 -33.88	98.57 4.40 -17.05	124.03 6.32 -4.93	119.88 6.03 0.00	100.00 4.76 0.00	96.03 4.22 -15.14	95.14 3.98 -28.05	82.53 4.12 -18.69	62.00 3.56 0.00

PORT_JEFF_3 23555	57.53 4.11 0.00	55.28 3.85 -5.09	59.07 3.77 -11.44	57.15 3.63 -11.30	53.28 3.27 -4.01	57.61 3.52 0.00	77.50 5.62 -1.58	93.15 5.93 0.00	94.24 6.12 -4.35	95.43 4.77 -11.13	102.20 5.07 -16.66	92.63 3.93 -20.92	91.44 4.46 -24.19	86.28 3.98 -27.06	85.35 3.53 -29.13	87.11 4.21 -24.40	93.29 3.93 -12.24	120.15 3.83 -3.54	117.49 3.64 0.00	97.43 2.19 0.00	90.76 3.22 -10.87	87.03 3.79 -20.13	76.53 3.40 -13.41	61.13 2.69 0.00
PORT_JEFF_4 23616	57.27 3.85 0.00	55.18 3.75 -5.09	58.98 3.68 -11.44	57.11 3.59 -11.30	53.05 3.04 -4.01	57.28 3.19 0.00	77.08 5.20 -1.58	92.54 5.32 0.00	93.65 5.53 -4.35	94.95 4.29 -11.13	101.72 4.59 -16.66	92.22 3.52 -20.92	91.00 4.02 -24.19	85.95 3.65 -27.06	85.03 3.21 -29.13	86.76 3.86 -24.40	92.83 3.47 -12.24	119.48 3.16 -3.54	116.81 2.96 0.00	96.86 1.62 0.00	90.22 2.68 -10.87	86.58 3.34 -20.13	76.18 3.05 -13.41	60.78 2.34 0.00
PORT_JEFF_IC 23713	57.69 4.27 0.00	55.37 3.94 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.41 3.40 -4.01	57.77 3.68 0.00	77.71 5.83 -1.58	93.33 6.11 0.00	94.40 6.28 -4.35	95.59 4.93 -11.13	102.36 5.23 -16.66	92.77 4.07 -20.92	91.56 4.58 -24.19	86.44 4.14 -27.06	85.51 3.69 -29.13	87.29 4.39 -24.40	93.45 4.09 -12.24	120.38 4.06 -3.54	117.72 3.87 0.00	97.62 2.38 0.00	90.91 3.37 -10.87	87.15 3.91 -20.13	76.65 3.52 -13.41	61.25 2.81 0.00
PPL PILGRIM_ST_GT1 24216	57.96 4.54 0.00	55.37 3.94 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.60 3.59 -4.01	58.15 4.06 0.00	78.21 6.33 -1.58	94.20 6.98 0.00	95.24 7.12 -4.35	96.78 6.12 -11.13	103.57 6.44 -16.66	93.85 5.15 -20.92	92.19 5.21 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	94.22 4.86 -12.24	122.18 5.86 -3.54	119.54 5.69 0.00	99.14 3.90 0.00	91.83 4.29 -10.87	87.72 4.48 -20.13	77.07 3.94 -13.41	61.65 3.21 0.00
PPL PILGRIM_ST_GT2 24217	57.96 4.54 0.00	55.37 3.94 -5.09	59.20 3.90 -11.44	57.28 3.76 -11.30	53.60 3.59 -4.01	58.15 4.06 0.00	78.21 6.33 -1.58	94.20 6.98 0.00	95.24 7.12 -4.35	96.78 6.12 -11.13	103.57 6.44 -16.66	93.85 5.15 -20.92	92.19 5.21 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	94.22 4.86 -12.24	122.18 5.86 -3.54	119.54 5.69 0.00	99.14 3.90 0.00	91.83 4.29 -10.87	87.72 4.48 -20.13	77.07 3.94 -13.41	61.65 3.21 0.00
PPL_SHRM_GT3 24213	57.96 4.54 0.00	55.46 4.03 -5.09	59.25 3.95 -11.44	57.32 3.80 -11.30	53.64 3.63 -4.01	58.09 4.00 0.00	78.28 6.40 -1.58	94.11 6.89 0.00	95.16 7.04 -4.35	96.39 5.73 -11.13	103.17 6.04 -16.66	93.51 4.81 -20.92	92.13 5.15 -24.19	86.88 4.58 -27.06	85.93 4.11 -29.13	87.76 4.86 -24.40	94.22 4.86 -12.24	121.62 5.30 -3.54	119.09 5.24 0.00	98.67 3.43 0.00	91.68 4.14 -10.87	87.72 4.48 -20.13	77.13 4.00 -13.41	61.65 3.21 0.00
PPL_SHRM_GT4 24214	57.96 4.54 0.00	55.46 4.03 -5.09	59.25 3.95 -11.44	57.32 3.80 -11.30	53.64 3.63 -4.01	58.09 4.00 0.00	78.28 6.40 -1.58	94.11 6.89 0.00	95.16 7.04 -4.35	96.39 5.73 -11.13	103.17 6.04 -16.66	93.51 4.81 -20.92	92.13 5.15 -24.19	86.88 4.58 -27.06	85.93 4.11 -29.13	87.76 4.86 -24.40	94.22 4.86 -12.24	121.62 5.30 -3.54	119.09 5.24 0.00	98.67 3.43 0.00	91.68 4.14 -10.87	87.72 4.48 -20.13	77.13 4.00 -13.41	61.65 3.21 0.00
PROJECT___ORANGE 23990	52.99 -0.43 0.00	45.88 -0.46 0.00	43.33 -0.53 0.00	41.67 -0.55 0.00	45.59 -0.41 0.00	53.77 -0.32 0.00	69.95 -0.35 0.00	86.00 -1.22 0.00	82.76 -1.01 0.00	78.50 -1.03 0.00	79.34 -1.13 0.00	67.17 -0.61 0.00	62.35 -0.44 0.00	54.41 -0.83 0.00	51.90 -0.79 0.00	57.74 -0.76 0.00	76.19 -0.93 0.00	111.09 -1.69 0.00	112.37 -1.48 0.00	94.10 -1.14 0.00	75.98 -0.69 0.00	62.54 -0.57 0.00	58.94 -0.78 0.00	58.09 -0.35 0.00
PROJECT___ORANGE 1 24174	52.99 -0.43 0.00	45.88 -0.46 0.00	43.33 -0.53 0.00	41.67 -0.55 0.00	45.59 -0.41 0.00	53.77 -0.32 0.00	69.95 -0.35 0.00	86.00 -1.22 0.00	82.76 -1.01 0.00	78.50 -1.03 0.00	79.34 -1.13 0.00	67.17 -0.61 0.00	62.35 -0.44 0.00	54.41 -0.83 0.00	51.90 -0.79 0.00	57.74 -0.76 0.00	76.19 -0.93 0.00	111.09 -1.69 0.00	112.37 -1.48 0.00	94.10 -1.14 0.00	75.98 -0.69 0.00	62.54 -0.57 0.00	58.94 -0.78 0.00	58.09 -0.35 0.00
PROJECT___ORANGE 2 24166	52.99 -0.43 0.00	45.88 -0.46 0.00	43.33 -0.53 0.00	41.67 -0.55 0.00	45.59 -0.41 0.00	53.77 -0.32 0.00	69.95 -0.35 0.00	86.00 -1.22 0.00	82.76 -1.01 0.00	78.50 -1.03 0.00	79.34 -1.13 0.00	67.17 -0.61 0.00	62.35 -0.44 0.00	54.41 -0.83 0.00	51.90 -0.79 0.00	57.74 -0.76 0.00	76.19 -0.93 0.00	111.09 -1.69 0.00	112.37 -1.48 0.00	94.10 -1.14 0.00	75.98 -0.69 0.00	62.54 -0.57 0.00	58.94 -0.78 0.00	58.09 -0.35 0.00
PYRITES___HYD 24023	54.22 0.80 0.00	46.90 0.56 0.00	44.39 0.53 0.00	42.68 0.46 0.00	46.60 0.60 0.00	55.01 0.92 0.00	72.06 1.76 0.00	90.01 2.79 0.00	85.78 2.01 0.00	81.36 1.83 0.00	82.24 1.77 0.00	69.27 1.49 0.00	63.42 0.63 0.00	57.17 1.93 0.00	54.96 2.27 0.00	60.49 1.99 0.00	79.82 2.70 0.00	118.08 5.30 0.00	118.63 4.78 0.00	99.05 3.81 0.00	79.05 2.38 0.00	64.18 1.07 0.00	60.62 0.90 0.00	59.14 0.70 0.00
RANKINE____ 23646	50.59 -2.83 0.00	43.19 -3.15 0.00	40.40 -3.46 0.00	38.67 -3.55 0.00	43.06 -2.94 0.00	52.14 -1.95 0.00	68.19 -2.11 0.00	80.94 -6.28 0.00	78.58 -5.19 0.00	74.20 -5.33 0.00	74.60 -5.87 0.00	64.53 -3.25 0.00	60.34 -2.45 0.00	51.43 -3.81 0.00	49.11 -3.58 0.00	55.05 -3.45 0.00	72.49 -4.63 0.00	103.19 -9.59 0.00	105.20 -8.65 0.00	89.05 -6.19 0.00	72.99 -3.68 0.00	59.64 -3.47 0.00	55.48 -4.24 0.00	55.40 -3.04 0.00
RAVENS GT4-7____ 23728	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWD GT2____ 23730	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWD GT3____ 23733	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT2_1 24244	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00

RAVENSWOOD_GT2_2 24245	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT2_3 24246	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT2_4 24247	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT3_1 24248	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT3_2 24249	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT3_3 24250	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT3_4 24251	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_1 23729	57.21 3.79 0.00	49.54 3.20 0.00	46.84 2.98 0.00	45.18 2.96 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.80 5.58 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.55 5.55 -21.53	99.49 4.68 -27.03	98.63 4.58 -31.26	94.35 4.14 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.80 7.44 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.01 4.80 -26.10	81.89 4.78 -17.39	62.47 4.03 0.00
RAVENSWOOD_GT_10 24258	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_11 24259	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_4 24252	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_5 24254	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_6 24253	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_7 24255	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVENSWOOD_GT_9 24257	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00

RAVENSWOOD___1 23533	57.21 3.79 0.00	49.54 3.20 0.00	46.84 2.98 0.00	45.18 2.96 0.00	48.71 2.71 0.00	57.55 3.46 0.00	74.87 4.57 0.00	92.80 5.58 0.00	94.75 5.36 -5.62	99.40 5.49 -14.38	107.55 5.55 -21.53	99.49 4.68 -27.03	98.63 4.58 -31.26	94.35 4.14 -34.97	94.28 3.95 -37.64	94.36 4.33 -31.53	98.07 5.09 -15.86	124.80 7.44 -4.58	120.79 6.94 0.00	100.76 5.52 0.00	95.97 5.21 -14.09	94.01 4.80 -26.10	81.89 4.78 -17.39	62.47 4.03 0.00
RAVENSWOOD___2 23534	57.16 3.74 0.00	49.45 3.11 0.00	46.80 2.94 0.00	45.13 2.91 0.00	48.67 2.67 0.00	57.50 3.41 0.00	74.59 4.29 0.00	92.37 5.15 0.00	94.33 4.94 -5.62	98.92 5.01 -14.38	107.07 5.07 -21.53	99.01 4.20 -27.03	98.26 4.21 -31.26	93.97 3.76 -34.97	93.97 3.64 -37.64	94.01 3.98 -31.53	97.61 4.63 -15.86	124.01 6.65 -4.58	120.11 6.26 0.00	100.19 4.95 0.00	95.51 4.75 -14.09	93.63 4.42 -26.10	81.53 4.42 -17.39	62.41 3.97 0.00
RAVENSWOOD___3 23535	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RAVNSWD 8-11____ 23667	56.84 3.42 0.00	49.21 2.87 0.00	46.58 2.72 0.00	44.96 2.74 0.00	48.53 2.53 0.00	57.23 3.14 0.00	74.66 4.36 0.00	92.54 5.32 0.00	94.50 5.11 -5.62	99.00 5.09 -14.38	107.23 5.23 -21.53	99.15 4.34 -27.03	98.38 4.33 -31.26	94.08 3.87 -34.97	94.02 3.69 -37.64	94.13 4.10 -31.53	97.84 4.86 -15.86	124.35 6.99 -4.58	120.57 6.72 0.00	100.57 5.33 0.00	95.44 4.68 -14.09	93.56 4.35 -26.10	81.47 4.36 -17.39	62.12 3.68 0.00
RCPL_TRUST___DRP 24196	56.89 3.47 0.00	49.26 2.92 0.00	46.62 2.76 0.00	45.01 2.79 0.00	48.58 2.58 0.00	57.34 3.25 0.00	74.80 4.50 0.00	92.71 5.49 0.00	95.55 5.28 -6.50	101.40 5.25 -16.62	110.74 5.39 -24.88	103.49 4.47 -31.24	103.38 4.46 -36.13	99.63 3.98 -40.41	99.98 3.79 -43.50	99.20 4.27 -36.43	100.47 5.01 -18.34	125.30 7.22 -5.30	120.79 6.94 0.00	100.76 5.52 0.00	97.79 4.83 -16.29	97.76 4.48 -30.17	84.30 4.48 -20.10	62.18 3.74 0.00
RENSSELAER___COGEN 23796	55.56 2.14 0.00	48.24 1.90 0.00	45.70 1.84 0.00	43.99 1.77 0.00	47.79 1.79 0.00	56.25 2.16 0.00	72.83 2.53 0.00	89.92 2.70 0.00	86.53 2.76 0.00	82.23 2.70 0.00	83.29 2.82 0.00	70.15 2.37 0.00	65.11 2.32 0.00	57.45 2.21 0.00	54.74 2.05 0.00	60.90 2.40 0.00	79.74 2.62 0.00	116.61 3.83 0.00	117.61 3.76 0.00	98.19 2.95 0.00	79.28 2.61 0.00	65.63 2.52 0.00	62.53 2.81 0.00	60.84 2.40 0.00
REVERE_CPPR_DRP 24186	55.13 1.71 0.00	47.64 1.30 0.00	45.00 1.14 0.00	43.28 1.06 0.00	47.33 1.33 0.00	56.04 1.95 0.00	73.25 2.95 0.00	90.62 3.40 0.00	87.12 3.35 0.00	82.63 3.10 0.00	83.45 2.98 0.00	70.49 2.71 0.00	65.30 2.51 0.00	57.23 1.99 0.00	54.53 1.84 0.00	60.66 2.16 0.00	80.20 3.08 0.00	117.52 4.74 0.00	118.75 4.90 0.00	99.24 4.00 0.00	79.89 3.22 0.00	65.70 2.59 0.00	61.81 2.09 0.00	60.43 1.99 0.00
ROCHESTER_9_IC 23652	51.98 -1.44 0.00	45.78 -0.56 0.00	43.03 -0.83 0.00	41.33 -0.89 0.00	45.54 -0.46 0.00	54.25 0.16 0.00	70.23 -0.07 0.00	85.13 -2.09 0.00	82.68 -1.09 0.00	78.42 -1.11 0.00	79.10 -1.37 0.00	67.64 -0.14 0.00	62.92 0.13 0.00	54.47 -0.77 0.00	51.95 -0.74 0.00	58.03 -0.47 0.00	76.50 -0.62 0.00	109.06 -3.72 0.00	110.43 -3.42 0.00	94.10 -1.14 0.00	76.67 0.00 0.00	62.79 -0.32 0.00	58.76 -0.96 0.00	57.56 -0.88 0.00
ROSETON___1 23587	55.93 2.51 0.00	48.43 2.09 0.00	45.88 2.02 0.00	44.20 1.98 0.00	47.84 1.84 0.00	56.09 2.00 0.00	72.97 2.67 0.00	90.45 3.23 0.00	87.22 3.02 -0.43	83.73 3.10 -1.10	85.34 3.22 -1.65	72.49 2.64 -2.07	67.89 2.70 -2.40	60.35 2.43 -2.68	57.90 2.32 -2.89	63.55 2.63 -2.42	81.03 2.85 -1.06	116.91 3.83 -0.30	117.38 3.53 0.00	98.00 2.76 0.00	80.29 2.68 -0.94	67.69 2.84 -1.74	64.05 3.17 -1.16	61.19 2.75 0.00
ROSETON___2 23588	55.93 2.51 0.00	48.43 2.09 0.00	45.88 2.02 0.00	44.20 1.98 0.00	47.84 1.84 0.00	56.15 2.06 0.00	72.97 2.67 0.00	90.36 3.14 0.00	87.22 3.02 -0.43	83.73 3.10 -1.10	85.34 3.22 -1.65	72.49 2.64 -2.07	67.89 2.70 -2.40	60.35 2.43 -2.68	57.90 2.32 -2.89	63.55 2.63 -2.42	81.03 2.85 -1.06	116.91 3.83 -0.30	117.38 3.53 0.00	98.00 2.76 0.00	80.29 2.68 -0.94	67.63 2.78 -1.74	64.05 3.17 -1.16	61.19 2.75 0.00
RUSSELL___STATION 23914	51.28 -2.14 0.00	45.46 -0.88 0.00	42.72 -1.14 0.00	41.08 -1.14 0.00	45.22 -0.78 0.00	53.82 -0.27 0.00	69.67 -0.63 0.00	84.78 -2.44 0.00	82.09 -1.68 0.00	77.86 -1.67 0.00	78.62 -1.85 0.00	67.17 -0.61 0.00	62.48 -0.31 0.00	54.08 -1.16 0.00	51.64 -1.05 0.00	57.62 -0.88 0.00	75.96 -1.16 0.00	108.49 -4.29 0.00	109.87 -3.98 0.00	93.81 -1.43 0.00	76.13 -0.54 0.00	62.35 -0.76 0.00	58.35 -1.37 0.00	56.92 -1.52 0.00
S SALMON___HYD 24043	53.69 0.27 0.00	46.29 -0.05 0.00	43.73 -0.13 0.00	42.09 -0.13 0.00	46.00 0.00 0.00	54.31 0.22 0.00	70.37 0.07 0.00	86.70 -0.52 0.00	83.43 -0.34 0.00	78.97 -0.56 0.00	79.83 -0.64 0.00	67.44 -0.34 0.00	62.48 -0.31 0.00	54.80 -0.44 0.00	52.32 -0.37 0.00	58.21 -0.29 0.00	76.81 -0.31 0.00	112.33 -0.45 0.00	113.51 -0.34 0.00	94.95 -0.29 0.00	76.59 -0.08 0.00	63.36 0.25 0.00	59.72 0.00 0.00	58.67 0.23 0.00
SELKIRK___II 23799	54.49 1.07 0.00	47.36 1.02 0.00	44.87 1.01 0.00	43.23 1.01 0.00	46.97 0.97 0.00	55.12 1.03 0.00	71.57 1.27 0.00	88.35 1.13 0.00	85.03 1.26 0.00	80.80 1.27 0.00	81.92 1.45 0.00	68.93 1.15 0.00	64.05 1.26 0.00	56.34 1.10 0.00	53.74 1.05 0.00	59.73 1.23 0.00	78.35 1.23 0.00	114.36 1.58 0.00	115.33 1.48 0.00	96.38 1.14 0.00	77.90 1.23 0.00	64.50 1.39 0.00	61.21 1.49 0.00	59.61 1.17 0.00
SELKIRK___I 23801	54.81 1.39 0.00	47.64 1.30 0.00	45.13 1.27 0.00	43.49 1.27 0.00	47.24 1.24 0.00	55.50 1.41 0.00	71.85 1.55 0.00	88.70 1.48 0.00	85.36 1.59 0.00	81.12 1.59 0.00	82.16 1.69 0.00	69.20 1.42 0.00	64.23 1.44 0.00	56.51 1.27 0.00	53.90 1.21 0.00	59.90 1.40 0.00	78.59 1.47 0.00	114.81 2.03 0.00	115.79 1.94 0.00	96.67 1.43 0.00	78.13 1.46 0.00	64.75 1.64 0.00	61.39 1.67 0.00	59.73 1.29 0.00
SENECA OSWGO___HYD 24041	52.78 -0.64 0.00	45.64 -0.70 0.00	43.16 -0.70 0.00	41.54 -0.68 0.00	45.40 -0.60 0.00	53.44 -0.65 0.00	69.46 -0.84 0.00	85.56 -1.66 0.00	82.35 -1.42 0.00	78.10 -1.43 0.00	78.94 -1.53 0.00	66.76 -1.02 0.00	61.91 -0.88 0.00	54.19 -1.05 0.00	51.64 -1.05 0.00	57.45 -1.05 0.00	75.81 -1.31 0.00	110.64 -2.14 0.00	111.80 -2.05 0.00	93.62 -1.62 0.00	75.60 -1.07 0.00	62.16 -0.95 0.00	58.70 -1.02 0.00	57.80 -0.64 0.00
SENECA___ENERGY 23797	52.03 -1.39 0.00	45.00 -1.34 0.00	42.41 -1.45 0.00	40.74 -1.48 0.00	44.80 -1.20 0.00	53.39 -0.70 0.00	69.67 -0.63 0.00	84.86 -2.36 0.00	81.84 -1.93 0.00	77.54 -1.99 0.00	78.22 -2.25 0.00	66.56 -1.22 0.00	61.91 -0.88 0.00	53.64 -1.60 0.00	51.16 -1.53 0.00	56.98 -1.52 0.00	75.35 -1.77 0.00	109.40 -3.38 0.00	110.89 -2.96 0.00	93.05 -2.19 0.00	75.44 -1.23 0.00	61.85 -1.26 0.00	57.93 -1.79 0.00	57.04 -1.40 0.00

SHOEMAKER___GT 23640	55.56 2.14 0.00	48.15 1.81 0.00	45.57 1.71 0.00	43.95 1.73 0.00	47.61 1.61 0.00	56.04 1.95 0.00	73.04 2.74 0.00	90.36 3.14 0.00	85.98 2.68 0.47	81.12 2.78 1.19	81.42 2.74 1.79	67.91 2.37 2.24	62.59 2.39 2.59	54.44 2.10 2.90	51.57 2.00 3.12	58.10 2.22 2.62	77.79 2.78 2.11	116.12 3.95 0.61	117.49 3.64 0.00	98.19 2.95 0.00	77.48 2.68 1.87	62.29 2.65 3.47	60.16 2.75 2.31	60.72 2.28 0.00
SHOREHAM_IC_1 23715	57.96 4.54 0.00	55.46 4.03 -5.09	59.25 3.95 -11.44	57.32 3.80 -11.30	53.64 3.63 -4.01	58.09 4.00 0.00	78.28 6.40 -1.58	94.11 6.89 0.00	95.16 7.04 -4.35	96.39 5.73 -11.13	103.17 6.04 -16.66	93.51 4.81 -20.92	92.13 5.15 -24.19	86.88 4.58 -27.06	85.93 4.11 -29.13	87.76 4.86 -24.40	94.22 4.86 -12.24	121.62 5.30 -3.54	119.09 5.24 0.00	98.67 3.43 0.00	91.68 4.14 -10.87	87.72 4.48 -20.13	77.13 4.00 -13.41	61.65 3.21 0.00
SHOREHAM_IC_2 23716	57.96 4.54 0.00	55.46 4.03 -5.09	59.25 3.95 -11.44	57.32 3.80 -11.30	53.64 3.63 -4.01	58.09 4.00 0.00	78.28 6.40 -1.58	94.11 6.89 0.00	95.16 7.04 -4.35	96.39 5.73 -11.13	103.17 6.04 -16.66	93.51 4.81 -20.92	92.13 5.15 -24.19	86.88 4.58 -27.06	85.93 4.11 -29.13	87.76 4.86 -24.40	94.22 4.86 -12.24	121.62 5.30 -3.54	119.09 5.24 0.00	98.67 3.43 0.00	91.68 4.14 -10.87	87.72 4.48 -20.13	77.13 4.00 -13.41	61.65 3.21 0.00
SITHE_IND_GS1 24169	51.92 -1.50 0.00	45.04 -1.30 0.00	42.59 -1.27 0.00	40.95 -1.27 0.00	44.76 -1.24 0.00	52.47 -1.62 0.00	67.98 -2.32 0.00	83.91 -3.31 0.00	80.67 -3.10 0.00	76.59 -2.94 0.00	77.41 -3.06 0.00	65.41 -2.37 0.00	60.66 -2.13 0.00	53.20 -2.04 0.00	50.69 -2.00 0.00	56.39 -2.11 0.00	74.27 -2.85 0.00	108.38 -4.40 0.00	109.41 -4.44 0.00	91.72 -3.52 0.00	73.99 -2.68 0.00	60.90 -2.21 0.00	57.69 -2.03 0.00	56.98 -1.46 0.00
SITHE_IND_GS2 24170	51.92 -1.50 0.00	45.04 -1.30 0.00	42.59 -1.27 0.00	40.95 -1.27 0.00	44.76 -1.24 0.00	52.47 -1.62 0.00	67.98 -2.32 0.00	83.91 -3.31 0.00	80.67 -3.10 0.00	76.59 -2.94 0.00	77.41 -3.06 0.00	65.41 -2.37 0.00	60.66 -2.13 0.00	53.20 -2.04 0.00	50.69 -2.00 0.00	56.39 -2.11 0.00	74.27 -2.85 0.00	108.38 -4.40 0.00	109.41 -4.44 0.00	91.72 -3.52 0.00	73.99 -2.68 0.00	60.90 -2.21 0.00	57.69 -2.03 0.00	56.98 -1.46 0.00
SITHE_IND_GS3 24171	51.92 -1.50 0.00	45.04 -1.30 0.00	42.59 -1.27 0.00	40.95 -1.27 0.00	44.76 -1.24 0.00	52.47 -1.62 0.00	67.98 -2.32 0.00	83.91 -3.31 0.00	80.67 -3.10 0.00	76.59 -2.94 0.00	77.41 -3.06 0.00	65.41 -2.37 0.00	60.66 -2.13 0.00	53.20 -2.04 0.00	50.69 -2.00 0.00	56.39 -2.11 0.00	74.27 -2.85 0.00	108.38 -4.40 0.00	109.41 -4.44 0.00	91.72 -3.52 0.00	73.99 -2.68 0.00	60.90 -2.21 0.00	57.69 -2.03 0.00	56.98 -1.46 0.00
SITHE_IND_GS4 24172	51.92 -1.50 0.00	45.04 -1.30 0.00	42.59 -1.27 0.00	40.95 -1.27 0.00	44.76 -1.24 0.00	52.47 -1.62 0.00	67.98 -2.32 0.00	83.91 -3.31 0.00	80.67 -3.10 0.00	76.59 -2.94 0.00	77.41 -3.06 0.00	65.41 -2.37 0.00	60.66 -2.13 0.00	53.20 -2.04 0.00	50.69 -2.00 0.00	56.39 -2.11 0.00	74.27 -2.85 0.00	108.38 -4.40 0.00	109.41 -4.44 0.00	91.72 -3.52 0.00	73.99 -2.68 0.00	60.90 -2.21 0.00	57.69 -2.03 0.00	56.98 -1.46 0.00
SITHE___BATAVIA 24024	51.71 -1.71 0.00	44.95 -1.39 0.00	42.11 -1.75 0.00	40.40 -1.82 0.00	44.76 -1.24 0.00	53.77 -0.32 0.00	69.60 -0.70 0.00	83.47 -3.75 0.00	81.01 -2.76 0.00	76.67 -2.86 0.00	77.25 -3.22 0.00	66.56 -1.22 0.00	62.10 -0.69 0.00	53.36 -1.88 0.00	50.90 -1.79 0.00	57.10 -1.40 0.00	74.88 -2.24 0.00	106.69 -6.09 0.00	108.27 -5.58 0.00	92.29 -2.95 0.00	75.29 -1.38 0.00	61.60 -1.51 0.00	57.57 -2.15 0.00	56.98 -1.46 0.00
SITHE___INDEPEND 23800	51.92 -1.50 0.00	45.04 -1.30 0.00	42.59 -1.27 0.00	40.95 -1.27 0.00	44.76 -1.24 0.00	52.47 -1.62 0.00	67.98 -2.32 0.00	83.91 -3.31 0.00	80.67 -3.10 0.00	76.59 -2.94 0.00	77.41 -3.06 0.00	65.41 -2.37 0.00	60.72 -2.07 0.00	53.20 -2.04 0.00	50.69 -2.00 0.00	56.39 -2.11 0.00	74.27 -2.85 0.00	108.38 -4.40 0.00	109.41 -4.44 0.00	91.72 -3.52 0.00	74.06 -2.61 0.00	60.90 -2.21 0.00	57.69 -2.03 0.00	56.98 -1.46 0.00
SITHE___MASSENA 23902	53.21 -0.21 0.00	46.11 -0.23 0.00	43.64 -0.22 0.00	42.01 -0.21 0.00	45.77 -0.23 0.00	53.87 -0.22 0.00	70.37 0.07 0.00	88.35 1.13 0.00	84.44 0.67 0.00	80.17 0.64 0.00	81.11 0.64 0.00	68.25 0.47 0.00	62.60 -0.19 0.00	56.01 0.77 0.00	53.53 0.84 0.00	59.03 0.53 0.00	77.89 0.77 0.00	115.37 2.59 0.00	116.35 2.50 0.00	97.24 2.00 0.00	77.67 1.00 0.00	63.11 0.00 0.00	59.60 -0.12 0.00	58.03 -0.41 0.00
SITHE___OGDNSBRG 24021	54.22 0.80 0.00	46.94 0.60 0.00	44.43 0.57 0.00	42.77 0.55 0.00	46.64 0.64 0.00	55.06 0.97 0.00	72.20 1.90 0.00	90.53 3.31 0.00	86.45 2.68 0.00	82.08 2.55 0.00	82.96 2.49 0.00	69.88 2.10 0.00	63.98 1.19 0.00	57.39 2.15 0.00	54.96 2.27 0.00	60.49 1.99 0.00	79.97 2.85 0.00	118.53 5.75 0.00	119.31 5.46 0.00	99.62 4.38 0.00	79.58 2.91 0.00	64.56 1.45 0.00	60.85 1.13 0.00	59.20 0.76 0.00
SITHE___STERLING 23777	54.54 1.12 0.00	47.17 0.83 0.00	44.56 0.70 0.00	42.90 0.68 0.00	46.87 0.87 0.00	55.44 1.35 0.00	72.41 2.11 0.00	89.40 2.18 0.00	86.03 2.26 0.00	81.60 2.07 0.00	82.40 1.93 0.00	69.61 1.83 0.00	64.55 1.76 0.00	56.51 1.27 0.00	53.90 1.21 0.00	59.90 1.40 0.00	79.13 2.01 0.00	115.83 3.05 0.00	117.15 3.30 0.00	97.91 2.67 0.00	78.89 2.22 0.00	64.88 1.77 0.00	61.03 1.31 0.00	59.78 1.34 0.00
SOUTH CAIRO___GT 23612	55.72 2.30 0.00	48.33 1.99 0.00	45.79 1.93 0.00	44.12 1.90 0.00	47.84 1.84 0.00	56.42 2.33 0.00	73.32 3.02 0.00	90.97 3.75 0.00	87.37 3.43 -0.17	83.56 3.58 -0.45	84.44 3.30 -0.67	71.40 2.78 -0.84	66.52 2.76 -0.97	58.76 2.43 -1.09	56.18 2.32 -1.17	62.11 2.63 -0.98	80.56 3.08 -0.36	117.84 4.96 -0.10	118.29 4.44 0.00	99.05 3.81 0.00	79.90 2.91 -0.32	66.55 2.84 -0.60	62.99 2.87 -0.40	61.01 2.57 0.00
SOUTH HAMPTN___IC 23720	59.56 6.14 0.00	56.67 5.24 -5.09	60.34 5.04 -11.44	58.29 4.77 -11.30	54.75 4.74 -4.01	59.77 5.68 0.00	80.95 9.07 -1.58	97.42 10.20 0.00	98.51 10.39 -4.35	99.65 8.99 -11.13	106.46 9.33 -16.66	96.29 7.59 -20.92	94.64 7.66 -24.19	88.98 6.68 -27.06	87.88 6.06 -29.13	90.04 7.14 -24.40	97.46 8.10 -12.24	126.92 10.60 -3.54	124.44 10.59 0.00	103.14 7.90 0.00	95.13 7.59 -10.87	90.31 7.07 -20.13	78.98 5.85 -13.41	63.47 5.03 0.00
SOUTHOLD___IC 23719	60.10 6.68 0.00	57.13 5.70 -5.09	60.78 5.48 -11.44	58.71 5.19 -11.30	55.21 5.20 -4.01	60.36 6.27 0.00	81.86 9.98 -1.58	98.56 11.34 0.00	99.68 11.56 -4.35	100.84 10.18 -11.13	107.59 10.46 -16.66	97.31 8.61 -20.92	95.58 8.60 -24.19	89.76 7.46 -27.06	88.62 6.80 -29.13	90.86 7.96 -24.40	98.61 9.25 -12.24	128.61 12.29 -3.54	126.26 12.41 0.00	104.57 9.33 0.00	96.28 8.74 -10.87	91.26 8.02 -20.13	79.70 6.57 -13.41	64.11 5.67 0.00
ST LAWRENCE___ 23600	52.78 -0.64 0.00	45.78 -0.56 0.00	43.33 -0.53 0.00	41.71 -0.51 0.00	45.45 -0.55 0.00	53.44 -0.65 0.00	69.67 -0.63 0.00	87.57 0.35 0.00	83.77 0.00 0.00	79.53 0.00 0.00	80.47 0.00 0.00	67.58 -0.20 0.00	62.16 -0.63 0.00	55.30 0.06 0.00	52.80 0.11 0.00	58.32 -0.18 0.00	77.04 -0.08 0.00	113.80 1.02 0.00	114.76 0.91 0.00	95.91 0.67 0.00	76.67 0.00 0.00	62.48 -0.63 0.00	59.06 -0.66 0.00	57.62 -0.82 0.00

STATION 5_MISC_HYD 23604	49.31 -4.11 0.00	45.04 -1.30 0.00	42.32 -1.54 0.00	40.70 -1.52 0.00	44.80 -1.20 0.00	53.49 -0.60 0.00	69.25 -1.05 0.00	84.69 -2.53 0.00	82.18 -1.59 0.00	78.02 -1.51 0.00	78.78 -1.69 0.00	67.31 -0.47 0.00	62.54 -0.25 0.00	54.08 -1.16 0.00	51.58 -1.11 0.00	57.62 -0.88 0.00	76.19 -0.93 0.00	108.61 -4.17 0.00	109.98 -3.87 0.00	94.48 -0.76 0.00	76.44 -0.23 0.00	62.42 -0.69 0.00	57.99 -1.73 0.00	55.63 -2.81 0.00
STURGEON_POOL_HYD 23609	56.20 2.78 0.00	48.61 2.27 0.00	46.05 2.19 0.00	44.37 2.15 0.00	48.07 2.07 0.00	56.63 2.54 0.00	73.82 3.52 0.00	91.67 4.45 0.00	87.95 4.02 -0.16	84.17 4.22 -0.42	85.04 3.94 -0.63	71.89 3.32 -0.79	67.03 3.33 -0.91	59.24 2.98 -1.02	56.63 2.85 -1.09	62.58 3.16 -0.92	80.59 3.47 0.00	118.19 5.41 0.00	118.63 4.78 0.00	99.34 4.10 0.00	80.04 3.37 0.00	66.39 3.28 0.00	63.18 3.46 0.00	61.54 3.10 0.00
SYRACUSE___POWER 24017	53.15 -0.27 0.00	45.97 -0.37 0.00	43.42 -0.44 0.00	41.80 -0.42 0.00	45.72 -0.28 0.00	53.98 -0.11 0.00	70.16 -0.14 0.00	86.35 -0.87 0.00	83.10 -0.67 0.00	78.73 -0.80 0.00	79.58 -0.89 0.00	67.37 -0.41 0.00	62.48 -0.31 0.00	54.63 -0.61 0.00	52.06 -0.63 0.00	57.91 -0.59 0.00	76.43 -0.69 0.00	111.54 -1.24 0.00	112.83 -1.02 0.00	94.48 -0.76 0.00	76.29 -0.38 0.00	62.73 -0.38 0.00	59.12 -0.60 0.00	58.21 -0.23 0.00
Stony___Brook 24151	57.69 4.27 0.00	55.37 3.94 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.41 3.40 -4.01	57.77 3.68 0.00	77.71 5.83 -1.58	93.33 6.11 0.00	94.40 6.28 -4.35	95.59 4.93 -11.13	102.36 5.23 -16.66	92.77 4.07 -20.92	91.56 4.58 -24.19	86.44 4.14 -27.06	85.51 3.69 -29.13	87.29 4.39 -24.40	93.45 4.09 -12.24	120.38 4.06 -3.54	117.72 3.87 0.00	97.62 2.38 0.00	90.91 3.37 -10.87	87.15 3.91 -20.13	76.65 3.52 -13.41	61.25 2.81 0.00
UPPER HUDSON___HYD 24058	55.88 2.46 0.00	48.43 2.09 0.00	45.61 1.75 0.00	43.61 1.39 0.00	47.61 1.61 0.00	56.25 2.16 0.00	72.83 2.53 0.00	90.45 3.23 0.00	87.46 3.69 0.00	82.87 3.34 0.00	83.85 3.38 0.00	69.68 1.90 0.00	64.67 1.88 0.00	57.28 2.04 0.00	54.59 1.90 0.00	61.48 2.98 0.00	80.67 3.55 0.00	118.53 5.75 0.00	119.77 5.92 0.00	99.72 4.48 0.00	79.28 2.61 0.00	66.52 3.41 0.00	62.65 2.93 0.00	61.42 2.98 0.00
UPPER RAQUET___HYD 24056	53.47 0.05 0.00	46.29 -0.05 0.00	43.82 -0.04 0.00	42.14 -0.08 0.00	45.95 -0.05 0.00	54.20 0.11 0.00	70.79 0.49 0.00	88.27 1.05 0.00	83.94 0.17 0.00	79.69 0.16 0.00	80.55 0.08 0.00	67.92 0.14 0.00	62.16 -0.63 0.00	56.18 0.94 0.00	54.06 1.37 0.00	59.49 0.99 0.00	78.43 1.31 0.00	115.83 3.05 0.00	116.24 2.39 0.00	97.05 1.81 0.00	77.44 0.77 0.00	62.98 -0.13 0.00	59.66 -0.06 0.00	58.32 -0.12 0.00
VISCHER___FERRY HYD 24020	55.66 2.24 0.00	48.33 1.99 0.00	45.75 1.89 0.00	43.99 1.77 0.00	47.84 1.84 0.00	56.36 2.27 0.00	73.18 2.88 0.00	90.45 3.23 0.00	87.12 3.35 0.00	82.79 3.26 0.00	83.85 3.38 0.00	70.42 2.64 0.00	65.43 2.64 0.00	57.62 2.38 0.00	54.96 2.27 0.00	61.13 2.63 0.00	80.28 3.16 0.00	117.40 4.62 0.00	118.52 4.67 0.00	98.95 3.71 0.00	79.74 3.07 0.00	66.14 3.03 0.00	62.71 2.99 0.00	61.01 2.57 0.00
WADING RIVER_1-3_GRP5 24038	57.80 4.38 0.00	55.32 3.89 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.51 3.50 -4.01	57.93 3.84 0.00	78.07 6.19 -1.58	93.76 6.54 0.00	94.82 6.70 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.88 4.90 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	93.91 4.55 -12.24	121.17 4.85 -3.54	118.52 4.67 0.00	98.29 3.05 0.00	91.37 3.83 -10.87	87.47 4.23 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
WADING RIVER_IC_1 23522	57.80 4.38 0.00	55.32 3.89 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.51 3.50 -4.01	57.93 3.84 0.00	78.07 6.19 -1.58	93.76 6.54 0.00	94.82 6.70 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.88 4.90 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	93.91 4.55 -12.24	121.17 4.85 -3.54	118.52 4.67 0.00	98.29 3.05 0.00	91.37 3.83 -10.87	87.47 4.23 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
WADING RIVER_IC_2 23547	57.80 4.38 0.00	55.32 3.89 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.51 3.50 -4.01	57.93 3.84 0.00	78.07 6.19 -1.58	93.76 6.54 0.00	94.82 6.70 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.88 4.90 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	93.91 4.55 -12.24	121.17 4.85 -3.54	118.52 4.67 0.00	98.29 3.05 0.00	91.37 3.83 -10.87	87.47 4.23 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
WADING RIVER_IC_3 23601	57.80 4.38 0.00	55.32 3.89 -5.09	59.16 3.86 -11.44	57.24 3.72 -11.30	53.51 3.50 -4.01	57.93 3.84 0.00	78.07 6.19 -1.58	93.76 6.54 0.00	94.82 6.70 -4.35	96.07 5.41 -11.13	102.84 5.71 -16.66	93.24 4.54 -20.92	91.88 4.90 -24.19	86.66 4.36 -27.06	85.72 3.90 -29.13	87.52 4.62 -24.40	93.91 4.55 -12.24	121.17 4.85 -3.54	118.52 4.67 0.00	98.29 3.05 0.00	91.37 3.83 -10.87	87.47 4.23 -20.13	76.95 3.82 -13.41	61.54 3.10 0.00
WALDEN___HYDRO 24148	55.98 2.56 0.00	48.33 1.99 0.00	45.79 1.93 0.00	44.16 1.94 0.00	47.79 1.79 0.00	56.31 2.22 0.00	73.39 3.09 0.00	90.97 3.75 0.00	87.12 3.35 0.00	83.03 3.50 0.00	83.77 3.30 0.00	70.56 2.78 0.00	65.62 2.83 0.00	57.78 2.54 0.00	55.11 2.42 0.00	61.19 2.69 0.00	80.20 3.08 0.00	117.52 4.74 0.00	118.06 4.21 0.00	98.76 3.52 0.00	79.66 2.99 0.00	66.08 2.97 0.00	62.94 3.22 0.00	61.30 2.86 0.00
WATERSIDE___6 8 9 23538	57.11 3.69 0.00	49.45 3.11 0.00	46.75 2.89 0.00	45.13 2.91 0.00	48.67 2.67 0.00	57.44 3.35 0.00	74.66 4.36 0.00	92.63 5.41 0.00	94.58 5.19 -5.62	99.24 5.33 -14.38	107.31 5.31 -21.53	99.28 4.47 -27.03	98.51 4.46 -31.26	94.19 3.98 -34.97	94.12 3.79 -37.64	94.24 4.21 -31.53	97.92 4.94 -15.86	124.47 7.11 -4.58	120.68 6.83 0.00	100.67 5.43 0.00	95.82 5.06 -14.09	93.94 4.73 -26.10	81.77 4.66 -17.39	62.41 3.97 0.00
WEST BABYLON___IC 23714	58.23 4.81 0.00	55.55 4.12 -5.09	59.29 3.99 -11.44	57.40 3.88 -11.30	53.83 3.82 -4.01	58.42 4.33 0.00	78.56 6.68 -1.58	94.81 7.59 0.00	95.83 7.71 -4.35	97.50 6.84 -11.13	104.29 7.16 -16.66	94.46 5.76 -20.92	92.76 5.78 -24.19	87.16 4.86 -27.06	86.19 4.37 -29.13	88.05 5.15 -24.40	95.14 5.78 -12.24	123.76 7.44 -3.54	121.25 7.40 0.00	100.57 5.33 0.00	92.91 5.37 -10.87	88.48 5.24 -20.13	77.61 4.48 -13.41	62.24 3.80 0.00
WEST CANADA___HYD 24049	53.58 0.16 0.00	46.48 0.14 0.00	43.99 0.13 0.00	42.35 0.13 0.00	46.14 0.14 0.00	54.25 0.16 0.00	70.51 0.21 0.00	87.31 0.09 0.00	83.94 0.17 0.00	79.69 0.16 0.00	80.63 0.16 0.00	67.98 0.20 0.00	62.98 0.19 0.00	55.35 0.11 0.00	52.80 0.11 0.00	58.68 0.18 0.00	77.27 0.15 0.00	113.01 0.23 0.00	113.96 0.11 0.00	95.34 0.10 0.00	76.82 0.15 0.00	63.36 0.25 0.00	59.96 0.24 0.00	58.67 0.23 0.00
WESTERN_NY_WIND 24143	51.66 -1.76 0.00	44.86 -1.48 0.00	42.02 -1.84 0.00	40.36 -1.86 0.00	44.71 -1.29 0.00	53.71 -0.38 0.00	69.53 -0.77 0.00	83.38 -3.84 0.00	80.92 -2.85 0.00	76.59 -2.94 0.00	77.17 -3.30 0.00	66.49 -1.29 0.00	62.04 -0.75 0.00	53.25 -1.99 0.00	50.85 -1.84 0.00	57.04 -1.46 0.00	74.81 -2.31 0.00	106.46 -6.32 0.00	108.04 -5.81 0.00	92.10 -3.14 0.00	75.21 -1.46 0.00	61.47 -1.64 0.00	57.45 -2.27 0.00	56.92 -1.52 0.00

YORK____WARBASSE	57.32	49.58	46.89	45.26	48.71	57.55	74.94	93.06	95.93	101.10	109.80	102.04	101.54	97.34	97.51	97.18	99.95	125.93	121.36	101.14	97.64	96.40	83.61	62.53
23770	3.90	3.24	3.03	3.04	2.71	3.46	4.64	5.84	6.12	6.12	6.20	5.22	5.15	4.53	4.37	4.80	5.78	8.23	7.51	5.90	5.83	5.24	5.20	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.04	-15.45	-23.13	-29.04	-33.60	-37.57	-40.45	-33.88	-17.05	-4.92	0.00	0.00	-15.14	-28.05	-18.69	0.00