

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/26/2002

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	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
74TH STREET_GT_1 24260	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
74TH STREET_GT_2 24261	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
ADK HUDSON___FALLS 24011	37.33 0.55 0.00	35.00 0.52 0.00	29.08 0.40 0.00	30.03 0.39 0.00	32.52 0.45 0.00	37.73 0.59 0.00	47.19 1.11 0.00	48.97 1.88 0.00	46.48 1.79 0.00	46.68 1.84 0.00	46.38 1.74 0.00	45.62 1.71 0.00	44.55 1.59 0.00	44.26 1.58 0.00	43.07 1.58 0.00	44.26 1.62 0.00	53.81 2.32 0.00	68.56 3.20 0.00	67.30 3.14 0.00	56.77 2.75 0.00	45.76 2.10 0.00	43.25 1.78 0.00	41.24 1.28 0.00	38.59 0.94 0.00
ADK RESOURCE___RCVRY 23798	37.33 0.55 0.00	35.00 0.52 0.00	29.08 0.40 0.00	30.03 0.39 0.00	32.52 0.45 0.00	37.73 0.59 0.00	47.19 1.11 0.00	48.97 1.88 0.00	46.48 1.79 0.00	46.68 1.84 0.00	46.38 1.74 0.00	45.62 1.71 0.00	44.55 1.59 0.00	44.26 1.58 0.00	43.07 1.58 0.00	44.26 1.62 0.00	53.81 2.32 0.00	68.56 3.20 0.00	67.30 3.14 0.00	56.77 2.75 0.00	45.76 2.10 0.00	43.25 1.78 0.00	41.24 1.28 0.00	38.59 0.94 0.00
ADK S GLENS___FALLS 24028	37.33 0.55 0.00	35.00 0.52 0.00	29.08 0.40 0.00	30.03 0.39 0.00	32.52 0.45 0.00	37.73 0.59 0.00	47.19 1.11 0.00	48.97 1.88 0.00	46.48 1.79 0.00	46.68 1.84 0.00	46.38 1.74 0.00	45.62 1.71 0.00	44.55 1.59 0.00	44.26 1.58 0.00	43.07 1.58 0.00	44.26 1.62 0.00	53.81 2.32 0.00	68.56 3.20 0.00	67.30 3.14 0.00	56.77 2.75 0.00	45.76 2.10 0.00	43.25 1.78 0.00	41.24 1.28 0.00	38.59 0.94 0.00
ADK_NYS___DAM 23527	37.85 1.07 0.00	35.51 1.03 0.00	29.51 0.83 0.00	30.50 0.86 0.00	33.00 0.93 0.00	38.18 1.04 0.00	47.46 1.38 0.00	49.11 2.02 0.00	46.61 1.92 0.00	46.81 1.97 0.00	46.52 1.88 0.00	45.80 1.89 0.00	44.72 1.76 0.00	44.43 1.75 0.00	43.23 1.74 0.00	44.39 1.75 0.00	53.81 2.32 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.72 2.70 0.00	45.80 2.14 0.00	43.46 1.99 0.00	41.60 1.64 0.00	38.97 1.32 0.00
AIR_PRODUCTS___DRP 24190	37.92 1.14 0.00	35.62 1.14 0.00	29.60 0.92 0.00	30.56 0.92 0.00	33.10 1.03 0.00	38.29 1.15 0.00	47.60 1.52 0.00	49.26 2.17 0.00	46.79 2.10 0.00	46.99 2.15 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.89 1.93 0.00	44.60 1.92 0.00	43.40 1.91 0.00	44.60 1.96 0.00	53.81 2.32 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.72 2.70 0.00	45.84 2.18 0.00	43.54 2.07 0.00	41.68 1.72 0.00	39.08 1.43 0.00
ALBANY___1 23571	37.92 1.14 0.00	35.62 1.14 0.00	29.60 0.92 0.00	30.56 0.92 0.00	33.10 1.03 0.00	38.29 1.15 0.00	47.60 1.52 0.00	49.26 2.17 0.00	46.79 2.10 0.00	46.99 2.15 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.89 1.93 0.00	44.60 1.92 0.00	43.40 1.91 0.00	44.60 1.96 0.00	53.81 2.32 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.72 2.70 0.00	45.84 2.18 0.00	43.54 2.07 0.00	41.68 1.72 0.00	39.08 1.43 0.00
ALBANY___2 23572	37.92 1.14 0.00	35.62 1.14 0.00	29.60 0.92 0.00	30.56 0.92 0.00	33.10 1.03 0.00	38.29 1.15 0.00	47.60 1.52 0.00	49.26 2.17 0.00	46.79 2.10 0.00	46.99 2.15 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.89 1.93 0.00	44.60 1.92 0.00	43.40 1.91 0.00	44.60 1.96 0.00	53.81 2.32 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.72 2.70 0.00	45.84 2.18 0.00	43.54 2.07 0.00	41.68 1.72 0.00	39.08 1.43 0.00
ALBANY___3 23573	37.92 1.14 0.00	35.62 1.14 0.00	29.60 0.92 0.00	30.56 0.92 0.00	33.10 1.03 0.00	38.29 1.15 0.00	47.60 1.52 0.00	49.26 2.17 0.00	46.79 2.10 0.00	46.99 2.15 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.89 1.93 0.00	44.60 1.92 0.00	43.40 1.91 0.00	44.60 1.96 0.00	53.81 2.32 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.72 2.70 0.00	45.84 2.18 0.00	43.54 2.07 0.00	41.68 1.72 0.00	39.08 1.43 0.00
ALBANY___4 23574	37.92 1.14 0.00	35.62 1.14 0.00	29.60 0.92 0.00	30.56 0.92 0.00	33.10 1.03 0.00	38.29 1.15 0.00	47.60 1.52 0.00	49.26 2.17 0.00	46.79 2.10 0.00	46.99 2.15 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.89 1.93 0.00	44.60 1.92 0.00	43.40 1.91 0.00	44.60 1.96 0.00	53.81 2.32 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.72 2.70 0.00	45.84 2.18 0.00	43.54 2.07 0.00	41.68 1.72 0.00	39.08 1.43 0.00

ALCOA_RYNLDS___DRP 24188	37.07 0.29 0.00	34.76 0.28 0.00	28.88 0.20 0.00	29.91 0.27 0.00	32.33 0.26 0.00	37.36 0.22 0.00	46.77 0.69 0.00	47.51 0.42 0.00	44.96 0.27 0.00	45.11 0.27 0.00	44.82 0.18 0.00	44.09 0.18 0.00	43.17 0.21 0.00	42.85 0.17 0.00	41.66 0.17 0.00	42.81 0.17 0.00	51.75 0.26 0.00	65.56 0.20 0.00	64.54 0.38 0.00	54.18 0.16 0.00	43.83 0.17 0.00	41.39 -0.08 0.00	39.84 -0.12 0.00	37.95 0.30 0.00
ALLEGHENY___COGEN 23514	34.72 -2.06 0.00	32.48 -2.00 0.00	27.19 -1.49 0.00	28.04 -1.60 0.00	30.34 -1.73 0.00	35.51 -1.63 0.00	44.47 -1.61 0.00	45.91 -1.18 0.00	43.62 -1.07 0.00	43.67 -1.17 0.00	44.33 -0.31 0.00	43.56 -0.35 0.00	42.75 -0.21 0.00	42.38 -0.30 0.00	41.12 -0.37 0.00	42.38 -0.26 0.00	51.18 -0.31 0.00	65.29 -0.07 0.00	63.65 -0.51 0.00	52.82 -1.24 -0.04	42.57 -1.09 0.00	40.56 -0.91 0.00	39.44 -0.52 0.00	35.92 -1.73 0.00
AMERICAN_REF_FUEL 24010	32.51 -4.27 0.00	30.10 -4.38 0.00	25.32 -3.36 0.00	26.08 -3.56 0.00	28.06 -4.01 0.00	32.91 -4.23 0.00	39.67 -6.41 0.00	40.64 -6.45 0.00	38.57 -6.12 0.00	38.65 -6.19 0.00	39.77 -4.87 0.00	39.08 -4.83 0.00	38.45 -4.51 0.00	38.11 -4.57 0.00	36.97 -4.52 0.00	38.12 -4.52 0.00	45.52 -5.97 0.00	57.78 -7.58 0.00	56.40 -7.76 0.00	45.35 -7.67 1.00	37.59 -6.07 0.00	36.16 -5.31 0.00	35.72 -4.24 0.00	32.15 -5.50 0.00
ARTHUR_KILL_GT_1 23520	42.74 2.10 -3.86	36.82 2.34 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.85 2.71 0.00	51.58 2.67 -2.83	55.54 3.58 -4.87	59.65 3.75 -11.21	61.75 3.72 -13.19	61.76 3.62 -13.50	61.76 3.47 -14.38	61.76 3.35 -15.45	61.77 3.29 -15.80	61.31 3.28 -16.54	61.77 3.37 -15.76	74.87 3.91 -19.47	85.15 4.97 -14.82	78.49 4.75 -9.58	62.05 4.48 -3.55	59.32 3.49 -12.17	55.41 3.40 -10.54	52.30 3.00 -9.34	49.55 2.60 -9.30
ARTHUR_KILL_2 23512	42.74 2.10 -3.86	36.82 2.34 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.85 2.71 0.00	51.58 2.67 -2.83	55.54 3.58 -4.87	59.65 3.75 -11.21	61.75 3.72 -13.19	61.76 3.62 -13.50	61.76 3.47 -14.38	61.76 3.35 -15.45	61.77 3.29 -15.80	61.31 3.28 -16.54	61.77 3.37 -15.76	74.87 3.91 -19.47	85.15 4.97 -14.82	78.49 4.75 -9.58	62.05 4.48 -3.55	59.32 3.49 -12.17	55.41 3.40 -10.54	52.30 3.00 -9.34	49.55 2.60 -9.30
ARTHUR_KILL_3 23513	43.58 2.94 -3.86	37.17 2.69 0.00	30.89 2.21 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.96 2.82 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.24 4.34 -11.21	62.48 4.44 -13.20	62.20 4.06 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.06 5.88 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.23 3.28 -9.30
ASHOKAN____ 23654	38.80 2.02 0.00	36.38 1.90 0.00	30.23 1.55 0.00	31.24 1.60 0.00	33.80 1.73 0.00	39.03 1.89 0.00	48.29 2.21 0.00	50.15 3.06 0.00	47.95 3.26 0.00	48.20 3.36 0.00	47.01 2.37 0.00	46.28 2.37 0.00	45.28 2.32 0.00	45.03 2.35 0.00	43.81 2.32 0.00	44.99 2.35 0.00	54.27 2.78 0.00	69.09 3.73 0.00	67.88 3.72 0.00	58.28 4.27 0.01	46.93 3.27 0.00	44.71 3.24 0.00	42.72 2.76 0.00	39.91 2.26 0.00
ASTORIA 5-9____ 23662	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA GT2____ 23536	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA GT3____ 23731	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA GT4____ 23727	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT2_1 24094	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT2_2 24095	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT2_3 24096	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT2_4 24097	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT3_1 24098	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30

ASTORIA_GT3_2 24099	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT3_3 24100	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT3_4 24101	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT4_1 24102	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT4_2 24103	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT4_3 24104	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA_GT4_4 24105	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9

ASTORIA___3 23516	44.18 2.72 -4.68	37.10 2.62 0.00	30.95 2.27 0.00	32.04 2.40 0.00	34.67 2.60 0.00	40.00 2.86 0.00	52.88 3.36 -3.44	57.10 4.10 -5.91	59.83 3.93 -11.21	62.34 3.95 -13.55	61.80 3.66 -13.50	62.02 3.73 -14.38	63.20 3.65 -16.59	62.81 3.71 -16.42	61.72 3.69 -16.54	63.27 3.67 -16.96	79.38 4.22 -23.67	88.64 5.29 -17.99	80.99 5.20 -11.63	63.15 4.81 -4.32	62.49 4.06 -14.77	58.32 4.06 -12.79	54.96 3.68 -11.32	52.17 3.24 -11.28
ASTORIA___4 23517	43.44 2.80 -3.86	37.18 2.69 -0.01	31.04 2.35 -0.01	32.20 2.55 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.37 3.46 -2.83	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.33 5.58 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTORIA___5 23518	43.40 2.76 -3.86	37.15 2.66 -0.01	31.01 2.32 -0.01	32.17 2.52 -0.01	34.81 2.73 -0.01	40.05 2.90 -0.01	52.32 3.41 -2.83	56.20 4.24 -4.87	59.92 4.02 -11.21	62.20 4.17 -13.19	61.97 3.84 -13.49	62.24 3.95 -14.38	62.28 3.87 -15.45	62.32 3.84 -15.80	61.80 3.78 -16.53	62.28 3.88 -15.76	75.24 4.27 -19.48	85.48 5.29 -14.83	78.95 5.20 -9.59	62.43 4.86 -3.55	59.92 4.10 -12.16	56.12 4.11 -10.54	53.02 3.72 -9.34	50.23 3.28 -9.30
ASTRIA 10-13____ 23663	44.22 2.76 -4.68	37.14 2.66 0.00	30.97 2.29 0.00	32.07 2.43 0.00	34.70 2.63 0.00	40.04 2.90 0.00	52.93 3.41 -3.44	57.24 4.24 -5.91	60.06 4.16 -11.21	62.61 4.22 -13.55	62.07 3.93 -13.50	62.24 3.95 -14.38	63.42 3.87 -16.59	62.98 3.88 -16.42	61.89 3.86 -16.54	63.48 3.88 -16.96	79.69 4.53 -23.67	89.04 5.69 -17.99	81.37 5.58 -11.63	63.47 5.13 -4.32	62.58 4.15 -14.77	58.32 4.06 -12.79	54.96 3.68 -11.32	52.17 3.24 -11.28
BARRETT 1-8___GRP4 24034	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT 9-12___GRP3 24033	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_1 23704	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_10 23701	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_11 23702	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_12 23703	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_2 23705	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_3 23706	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_4 23707	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_5 23708	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_6 23709	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_7 23710	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43

BARRETT_IC_8 23711	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT_IC_9 23700	39.98 3.38 0.18	37.65 3.17 0.00	31.26 2.58 0.00	32.40 2.76 0.00	34.76 2.69 0.00	40.11 2.97 0.00	49.15 3.23 0.16	51.53 4.71 0.27	49.34 4.65 0.00	49.59 4.84 0.09	49.46 4.82 0.00	49.58 5.27 -0.40	49.36 5.20 -1.20	49.14 5.16 -1.30	48.82 5.15 -2.18	47.57 5.24 0.31	59.44 4.79 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.62 5.56 -10.04	62.96 4.41 -14.89	54.45 3.98 -9.00	44.13 4.60 0.43	41.89 4.67 0.43
BARRETT___1 23545	39.91 3.31 0.18	37.58 3.10 0.00	31.20 2.52 0.00	32.34 2.70 0.00	34.70 2.63 0.00	40.04 2.90 0.00	49.01 3.09 0.16	51.34 4.52 0.27	49.20 4.51 0.00	49.46 4.71 0.09	49.33 4.69 0.00	49.49 5.18 -0.40	49.27 5.11 -1.20	49.06 5.08 -1.30	48.73 5.06 -2.18	47.49 5.16 0.31	59.08 4.43 -3.16	88.83 5.56 -17.91	83.85 5.39 -14.30	69.25 5.19 -10.04	62.65 4.10 -14.89	54.20 3.73 -9.00	44.05 4.52 0.43	41.89 4.67 0.43
BARRETT___2 23546	39.91 3.31 0.18	37.58 3.10 0.00	31.20 2.52 0.00	32.34 2.70 0.00	34.73 2.66 0.00	40.07 2.93 0.00	48.92 3.00 0.16	51.25 4.43 0.27	49.11 4.42 0.00	49.37 4.62 0.09	49.24 4.60 0.00	49.40 5.09 -0.40	49.19 5.03 -1.20	48.97 4.99 -1.30	48.65 4.98 -2.18	47.45 5.12 0.31	59.13 4.48 -3.16	88.89 5.62 -17.91	83.91 5.45 -14.30	69.30 5.24 -10.04	62.70 4.15 -14.89	54.24 3.77 -9.00	44.05 4.52 0.43	41.89 4.67 0.43
BEAVER RIVER___HYD 24048	36.74 -0.04 0.00	34.34 -0.14 0.00	28.57 -0.11 0.00	29.55 -0.09 0.00	31.97 -0.10 0.00	37.21 0.07 0.00	46.68 0.60 0.00	47.66 0.57 0.00	45.09 0.40 0.00	45.24 0.40 0.00	45.04 0.40 0.00	44.26 0.35 0.00	43.30 0.34 0.00	42.94 0.26 0.00	41.74 0.25 0.00	42.94 0.30 0.00	52.11 0.62 0.00	66.54 1.18 0.00	65.44 1.28 0.00	54.94 0.92 0.00	44.31 0.65 0.00	41.84 0.37 0.00	40.16 0.20 0.00	37.76 0.11 0.00
BEEBEE_GT_13 23619	35.01 -1.77 0.00	33.17 -1.31 0.00	27.68 -1.00 0.00	28.57 -1.07 0.00	31.01 -1.06 0.00	36.36 -0.78 0.00	45.67 -0.41 0.00	47.04 -0.05 0.00	44.60 -0.09 0.00	44.62 -0.22 0.00	45.18 0.54 0.00	44.39 0.48 0.00	43.65 0.69 0.00	43.28 0.60 0.00	41.99 0.50 0.00	43.28 0.64 0.00	52.31 0.82 0.00	66.60 1.24 0.00	65.06 0.90 0.00	54.37 0.27 -0.08	43.66 0.00 0.00	41.64 0.17 0.00	40.32 0.36 0.00	36.75 -0.90 0.00
BETHLEHEM___STEEL 23779	32.59 -4.19 0.00	30.20 -4.28 0.00	25.41 -3.27 0.00	26.17 -3.47 0.00	28.19 -3.88 0.00	33.02 -4.12 0.00	40.04 -6.04 0.00	41.35 -5.74 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.58 -4.06 0.00	39.83 -4.08 0.00	39.09 -3.87 0.00	38.80 -3.88 0.00	37.59 -3.90 0.00	38.76 -3.88 0.00	46.44 -5.05 0.00	59.28 -6.08 0.00	57.68 -6.48 0.00	46.16 -6.91 0.95	38.20 -5.46 0.00	36.58 -4.89 0.00	36.00 -3.96 0.00	32.45 -5.20 0.00
BINGHAMTON___COGEN 23790	35.35 -1.43 0.00	33.07 -1.41 0.00	27.56 -1.12 0.00	28.45 -1.19 0.00	30.79 -1.28 0.00	35.77 -1.37 0.00	44.33 -1.75 0.00	45.91 -1.18 0.00	43.62 -1.07 0.00	43.67 -1.17 0.00	43.79 -0.85 0.00	43.03 -0.88 0.00	42.06 -0.90 0.00	41.74 -0.94 0.00	40.54 -0.95 0.00	41.74 -0.90 0.00	50.36 -1.13 0.00	64.31 -1.05 0.00	62.81 -1.35 0.00	52.42 -1.51 0.09	42.52 -1.14 0.00	40.35 -1.12 0.00	38.96 -1.00 0.00	36.18 -1.47 0.00
BLACK RIVER___HYD 24047	36.49 -0.29 0.00	34.10 -0.38 0.00	28.34 -0.34 0.00	29.28 -0.36 0.00	31.75 -0.32 0.00	36.99 -0.15 0.00	46.45 0.37 0.00	47.47 0.38 0.00	44.96 0.27 0.00	45.11 0.27 0.00	44.91 0.27 0.00	44.13 0.22 0.00	43.17 0.21 0.00	42.81 0.13 0.00	41.61 0.12 0.00	42.81 0.17 0.00	52.00 0.51 0.00	66.54 1.18 0.00	65.38 1.22 0.00	54.78 0.76 0.00	44.14 0.48 0.00	41.68 0.21 0.00	40.00 0.04 0.00	37.46 -0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	37.63 0.85 0.00	35.34 0.86 0.00	29.37 0.69 0.00	30.35 0.71 0.00	32.84 0.77 0.00	37.96 0.82 0.00	46.96 0.88 0.00	46.43 -0.66 0.00	44.33 -0.36 0.00	44.53 -0.31 0.00	43.84 -0.80 0.00	43.16 -0.75 0.00	42.23 -0.73 0.00	42.00 -0.68 0.00	40.87 -0.62 0.00	42.00 -0.64 0.00	53.03 1.54 0.00	67.32 1.96 0.00	66.15 1.99 0.00	55.96 1.94 0.00	45.19 1.53 0.00	42.92 1.45 0.00	41.12 1.16 0.00	38.59 0.94 0.00
BOC_GAS_DRP 24189	37.55 0.77 0.00	35.27 0.79 0.00	29.34 0.66 0.00	30.29 0.65 0.00	32.78 0.71 0.00	37.88 0.74 0.00	47.00 0.92 0.00	48.55 1.46 0.00	46.16 1.47 0.00	46.32 1.48 0.00	45.98 1.34 0.00	45.27 1.36 0.00	44.25 1.29 0.00	44.00 1.32 0.00	42.82 1.33 0.00	43.96 1.32 0.00	53.03 1.54 0.00	67.32 1.96 0.00	66.15 1.99 0.00	55.91 1.89 0.00	45.14 1.48 0.00	42.92 1.45 0.00	41.16 1.20 0.00	38.63 0.98 0.00
BOWLINE___1 23526	38.73 1.95 0.00	36.34 1.86 0.00	30.23 1.55 0.00	31.27 1.63 0.00	33.80 1.73 0.00	39.00 1.86 0.00	48.15 2.07 0.00	50.06 2.97 0.00	47.68 2.99 0.00	47.89 3.05 0.00	47.32 2.68 0.00	46.59 2.68 0.00	45.62 2.66 0.00	45.37 2.69 0.00	44.15 2.66 0.00	45.33 2.69 0.00	54.63 3.14 0.00	69.28 3.92 0.00	68.01 3.85 0.00	57.78 3.78 0.02	46.63 2.97 0.00	44.37 2.90 0.00	42.52 2.56 0.00	39.91 2.26 0.00
BOWLINE___2 23595	38.77 1.99 0.00	36.38 1.90 0.00	30.26 1.58 0.00	31.30 1.66 0.00	33.83 1.76 0.00	39.07 1.93 0.00	48.38 2.30 0.00	50.29 3.20 0.00	47.91 3.22 0.00	48.11 3.27 0.00	47.54 2.90 0.00	46.81 2.90 0.00	45.84 2.88 0.00	45.58 2.90 0.00	44.35 2.86 0.00	45.54 2.90 0.00	54.89 3.40 0.00	69.61 4.25 0.00	68.33 4.17 0.00	58.05 4.05 0.02	46.85 3.19 0.00	44.58 3.11 0.00	42.68 2.72 0.00	40.02 2.37 0.00
BROOKHAVEN___DRP 24191	39.14 2.54 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.67 2.60 0.00	39.41 2.27 0.00	48.78 2.86 0.16	51.25 4.43 0.27	48.62 3.93 0.00	48.79 4.04 0.09	48.61 3.97 0.00	48.53 4.22 -0.40	48.28 4.12 -1.20	48.12 4.14 -1.30	47.74 4.07 -2.18	46.34 4.01 0.31	59.75 5.10 -3.16	89.61 6.34 -17.91	84.62 6.16 -14.30	69.68 5.62 -10.04	63.09 4.54 -14.89	54.82 4.35 -9.00	42.73 3.20 0.43	40.34 3.12 0.43
BROOKLYN_NAVY_YARD 23515	43.36 2.72 -3.86	37.03 2.55 0.00	30.75 2.07 0.00	31.83 2.19 0.00	34.41 2.34 0.00	39.81 2.67 0.00	52.32 3.41 -2.83	56.52 4.57 -4.86	60.46 4.56 -11.21	62.52 4.48 -13.20	62.43 4.29 -13.50	62.51 4.22 -14.38	62.54 4.12 -15.46	62.66 4.18 -15.80	62.13 4.11 -16.53	62.54 4.14 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.20 4.37 -12.17	56.24 4.23 -10.54	52.97 3.68 -9.33	50.15 3.20 -9.30
BURROWS___LYONSDAL 23803	37.00 0.22 0.00	34.65 0.17 0.00	28.79 0.11 0.00	29.79 0.15 0.00	32.23 0.16 0.00	37.44 0.30 0.00	46.77 0.69 0.00	47.89 0.80 0.00	45.41 0.72 0.00	45.56 0.72 0.00	45.40 0.76 0.00	44.61 0.70 0.00	43.65 0.69 0.00	43.32 0.64 0.00	42.11 0.62 0.00	43.28 0.64 0.00	52.47 0.98 0.00	66.86 1.50 0.00	65.64 1.48 0.00	55.15 1.13 0.00	44.49 0.83 0.00	42.13 0.66 0.00	40.52 0.56 0.00	38.03 0.38 0.00

CALPINE BETH_PAGE_GT4 24209	39.43 2.83 0.18	37.31 2.83 0.00	31.03 2.35 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.81 2.67 0.00	49.19 3.27 0.16	51.53 4.71 0.27	49.03 4.34 0.00	49.19 4.44 0.09	48.97 4.33 0.00	48.83 4.52 -0.40	48.58 4.42 -1.20	48.42 4.44 -1.30	48.03 4.36 -2.18	46.72 4.39 0.31	59.75 5.10 -3.16	89.68 6.41 -17.91	84.75 6.29 -14.30	69.79 5.73 -10.04	63.09 4.54 -14.89	54.95 4.48 -9.00	43.17 3.64 0.43	40.76 3.54 0.43
CALSPAN___DRP 24200	32.59 -4.19 0.00	30.20 -4.28 0.00	25.41 -3.27 0.00	26.17 -3.47 0.00	28.19 -3.88 0.00	33.02 -4.12 0.00	40.04 -6.04 0.00	41.35 -5.74 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.58 -4.06 0.00	39.83 -4.08 0.00	39.09 -3.87 0.00	38.80 -3.88 0.00	37.59 -3.90 0.00	38.76 -3.88 0.00	46.44 -5.05 0.00	59.28 -6.08 0.00	57.68 -6.48 0.00	46.16 -6.91 0.95	38.20 -5.46 0.00	36.58 -4.89 0.00	36.00 -3.96 0.00	32.45 -5.20 0.00
CARR STREET_E__SYR 24060	35.86 -0.92 0.00	33.55 -0.93 0.00	27.91 -0.77 0.00	28.84 -0.80 0.00	31.24 -0.83 0.00	36.29 -0.85 0.00	44.97 -1.11 0.00	46.05 -1.04 0.00	43.66 -1.03 0.00	43.81 -1.03 0.00	43.79 -0.85 0.00	43.03 -0.88 0.00	42.10 -0.86 0.00	41.83 -0.85 0.00	40.62 -0.87 0.00	41.74 -0.90 0.00	50.46 -1.03 0.00	64.18 -1.18 0.00	62.88 -1.28 0.00	52.78 -1.24 0.00	42.66 -1.00 0.00	40.64 -0.83 0.00	39.20 -0.76 0.00	36.63 -1.02 0.00
CARTHAGE___PAPER 23857	36.60 -0.18 0.00	34.20 -0.28 0.00	28.42 -0.26 0.00	29.40 -0.24 0.00	31.88 -0.19 0.00	37.10 -0.04 0.00	46.59 0.51 0.00	47.61 0.52 0.00	45.05 0.36 0.00	45.20 0.36 0.00	45.00 0.36 0.00	44.22 0.31 0.00	43.26 0.30 0.00	42.89 0.21 0.00	41.70 0.21 0.00	42.90 0.26 0.00	52.11 0.62 0.00	66.60 1.24 0.00	65.44 1.28 0.00	54.88 0.86 0.00	44.23 0.57 0.00	41.76 0.29 0.00	40.08 0.12 0.00	37.61 -0.04 0.00
CE_DUNWOOD___DRP 24194	39.22 2.35 -0.09	36.72 2.24 0.00	30.52 1.84 0.00	31.57 1.93 0.00	34.15 2.08 0.00	39.44 2.30 0.00	48.89 2.81 0.00	50.81 3.72 0.00	48.40 3.71 0.00	48.61 3.77 0.00	48.12 3.48 0.00	47.38 3.47 0.00	46.35 3.39 0.00	46.09 3.41 0.00	44.89 3.40 0.00	46.05 3.41 0.00	55.56 4.07 0.00	70.73 5.03 -0.34	69.32 4.94 -0.22	58.68 4.59 -0.07	47.61 3.67 -0.28	45.29 3.57 -0.25	43.30 3.12 -0.22	40.62 2.75 -0.22
CE_MILLWOOD___DRP 24193	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.51 1.87 0.00	34.09 2.02 0.00	39.37 2.23 0.00	48.80 2.72 0.00	50.72 3.63 0.00	48.31 3.62 0.00	48.52 3.68 0.00	48.03 3.39 0.00	47.29 3.38 0.00	46.27 3.31 0.00	46.01 3.33 0.00	44.77 3.28 0.00	45.97 3.33 0.00	55.40 3.91 0.00	70.26 4.90 0.00	69.04 4.88 0.00	58.55 4.54 0.01	47.24 3.58 0.00	44.95 3.48 0.00	43.00 3.04 0.00	40.32 2.67 0.00
CE_NYC2_DRP 24202	44.22 2.76 -4.68	37.14 2.66 0.00	30.97 2.29 0.00	32.07 2.43 0.00	34.70 2.63 0.00	40.04 2.90 0.00	52.93 3.41 -3.44	57.24 4.24 -5.91	60.10 4.20 -11.21	62.65 4.26 -13.55	62.11 3.97 -13.50	62.29 4.00 -14.38	63.46 3.91 -16.59	63.03 3.93 -16.42	61.89 3.86 -16.54	63.52 3.92 -16.96	79.74 4.58 -23.67	89.10 5.75 -17.99	81.37 5.58 -11.63	63.47 5.13 -4.32	62.58 4.15 -14.77	58.32 4.06 -12.79	54.96 3.68 -11.32	52.17 3.24 -11.28
CE_NYC_DRP 24195	43.39 2.87 -3.74	37.17 2.69 0.00	30.89 2.21 0.00	31.98 2.34 0.00	34.57 2.50 0.00	39.96 2.82 0.00	52.29 3.46 -2.75	56.28 4.47 -4.72	60.32 4.42 -11.21	62.47 4.48 -13.15	62.28 4.15 -13.49	62.45 4.17 -14.37	62.34 4.08 -15.30	62.49 4.10 -15.71	62.04 4.02 -16.53	62.32 4.09 -15.59	75.22 4.84 -18.89	85.76 6.01 -14.39	79.36 5.90 -9.30	62.87 5.40 -3.45	59.75 4.28 -11.81	55.85 4.15 -10.23	52.70 3.68 -9.06	49.91 3.24 -9.02
CH_MIDHUDSON___DRP 24192	38.88 2.10 0.00	36.48 2.00 0.00	30.31 1.63 0.00	31.33 1.69 0.00	33.87 1.80 0.00	39.15 2.01 0.00	48.48 2.40 0.00	50.29 3.20 0.00	47.91 3.22 0.00	48.11 3.27 0.00	47.50 2.86 0.00	46.81 2.90 0.00	45.80 2.84 0.00	45.54 2.86 0.00	44.31 2.82 0.00	45.50 2.86 0.00	54.89 3.40 0.00	69.80 4.44 0.00	68.52 4.36 0.00	58.28 4.27 0.01	47.02 3.36 0.00	44.79 3.32 0.00	42.84 2.88 0.00	40.13 2.48 0.00
CH_MISC_IPPS 23765	38.95 2.17 0.00	36.55 2.07 0.00	30.37 1.69 0.00	31.39 1.75 0.00	33.93 1.86 0.00	39.22 2.08 0.00	48.57 2.49 0.00	50.43 3.34 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.59 2.95 0.00	46.90 2.99 0.00	45.88 2.92 0.00	45.62 2.94 0.00	44.44 2.95 0.00	45.58 2.94 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.44 4.43 0.01	47.15 3.49 0.00	44.91 3.44 0.00	42.96 3.00 0.00	40.25 2.60 0.00
CH_RES_BVR_FALLS 23983	36.78 0.00 0.00	34.48 0.00 0.00	28.68 0.00 0.00	29.64 0.00 0.00	32.07 0.00 0.00	37.14 0.00 0.00	46.17 0.09 0.00	47.04 -0.05 0.00	44.60 -0.09 0.00	44.75 -0.09 0.00	44.55 -0.09 0.00	43.82 -0.09 0.00	42.87 -0.09 0.00	42.59 -0.09 0.00	41.41 -0.08 0.00	42.55 -0.09 0.00	51.44 -0.05 0.00	65.23 -0.13 0.00	64.03 -0.13 0.00	53.86 -0.16 0.00	43.53 -0.13 0.00	41.22 -0.25 0.00	39.72 -0.24 0.00	37.61 -0.04 0.00
CH_RES_NIAGARA 23895	32.59 -4.19 0.00	30.14 -4.34 0.00	25.35 -3.33 0.00	26.14 -3.50 0.00	28.09 -3.98 0.00	32.94 -4.20 0.00	39.67 -6.41 0.00	40.59 -6.50 0.00	38.48 -6.21 0.00	38.61 -6.23 0.00	39.68 -4.96 0.00	38.99 -4.92 0.00	38.36 -4.60 0.00	38.07 -4.61 0.00	36.93 -4.56 0.00	38.04 -4.60 0.00	45.47 -6.02 0.00	57.71 -7.65 0.00	56.33 -7.83 0.00	45.34 -7.67 1.01	37.55 -6.11 0.00	36.16 -5.31 0.00	35.76 -4.20 0.00	32.15 -5.50 0.00
CH_RES_SYRACUSE 23985	35.93 -0.85 0.00	33.62 -0.86 0.00	27.96 -0.72 0.00	28.90 -0.74 0.00	31.30 -0.77 0.00	36.36 -0.78 0.00	45.20 -0.88 0.00	46.34 -0.75 0.00	43.93 -0.76 0.00	44.12 -0.72 0.00	44.06 -0.58 0.00	43.30 -0.61 0.00	42.36 -0.60 0.00	42.04 -0.64 0.00	40.83 -0.66 0.00	42.00 -0.64 0.00	50.77 -0.72 0.00	64.64 -0.72 0.00	63.33 -0.83 0.00	53.17 -0.86 -0.01	42.92 -0.74 0.00	40.85 -0.62 0.00	39.40 -0.56 0.00	36.78 -0.87 0.00
CORNELL____ 23752	34.13 -2.65 0.00	31.86 -2.62 0.00	26.44 -2.24 0.00	27.36 -2.28 0.00	29.66 -2.41 0.00	34.69 -2.45 0.00	43.50 -2.58 0.00	45.11 -1.98 0.00	42.81 -1.88 0.00	43.36 -1.48 0.00	43.39 -1.25 0.00	42.59 -1.32 0.00	41.63 -1.33 0.00	41.31 -1.37 0.00	40.12 -1.37 0.00	41.28 -1.36 0.00	50.20 -1.29 0.00	63.73 -1.63 0.00	62.30 -1.86 0.00	52.08 -1.94 0.00	41.91 -1.75 0.00	39.65 -1.82 0.00	38.08 -1.88 0.00	35.28 -2.37 0.00
COXSACKIE___GT 23611	38.32 1.54 0.00	35.93 1.45 0.00	29.86 1.18 0.00	30.88 1.24 0.00	33.38 1.31 0.00	38.59 1.45 0.00	47.92 1.84 0.00	49.68 2.59 0.00	47.42 2.73 0.00	47.67 2.83 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.94 1.98 0.00	44.69 2.01 0.00	43.48 1.99 0.00	44.64 2.00 0.00	53.91 2.42 0.00	68.56 3.20 0.00	67.37 3.21 0.00	57.63 3.62 0.01	46.45 2.79 0.00	44.17 2.70 0.00	42.28 2.32 0.00	39.49 1.84 0.00
CRESCENT___HYD 24018	37.77 0.99 0.00	35.45 0.97 0.00	29.45 0.77 0.00	30.44 0.80 0.00	32.94 0.87 0.00	38.14 1.00 0.00	47.51 1.43 0.00	49.16 2.07 0.00	46.70 2.01 0.00	46.86 2.02 0.00	46.56 1.92 0.00	45.84 1.93 0.00	44.76 1.80 0.00	44.52 1.84 0.00	43.27 1.78 0.00	44.47 1.83 0.00	53.81 2.32 0.00	68.43 3.07 0.00	67.18 3.02 0.00	56.77 2.75 0.00	45.84 2.18 0.00	43.46 1.99 0.00	41.60 1.64 0.00	38.93 1.28 0.00

CRUCIBLE_METL_DRP 24180	35.93 -0.85 0.00	33.62 -0.86 0.00	27.96 -0.72 0.00	28.90 -0.74 0.00	31.30 -0.77 0.00	36.36 -0.78 0.00	45.20 -0.88 0.00	46.34 -0.75 0.00	43.93 -0.76 0.00	44.12 -0.72 0.00	44.06 -0.58 0.00	43.30 -0.61 0.00	42.36 -0.60 0.00	42.04 -0.64 0.00	40.83 -0.66 0.00	42.00 -0.64 0.00	50.77 -0.72 0.00	64.64 -0.72 0.00	63.33 -0.83 0.00	53.17 -0.86 -0.01	42.92 -0.74 0.00	40.85 -0.62 0.00	39.40 -0.56 0.00	36.78 -0.87 0.00
CSC___481_PGEN 24222	39.21 2.61 0.18	37.24 2.76 0.00	31.00 2.32 0.00	32.13 2.49 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.92 3.00 0.16	51.39 4.57 0.27	48.76 4.07 0.00	48.92 4.17 0.09	48.79 4.15 0.00	48.66 4.35 -0.40	48.41 4.25 -1.20	48.25 4.27 -1.30	47.86 4.19 -2.18	46.47 4.14 0.31	59.95 5.30 -3.16	89.87 6.60 -17.91	84.88 6.42 -14.30	69.89 5.83 -10.04	63.27 4.72 -14.89	54.99 4.52 -9.00	42.85 3.32 0.43	40.42 3.20 0.43
DANSKAMMER___1 23586	38.95 2.17 0.00	36.55 2.07 0.00	30.37 1.69 0.00	31.39 1.75 0.00	33.93 1.86 0.00	39.22 2.08 0.00	48.57 2.49 0.00	50.43 3.34 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.59 2.95 0.00	46.90 2.99 0.00	45.88 2.92 0.00	45.62 2.94 0.00	44.44 2.95 0.00	45.58 2.94 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.44 4.43 0.01	47.15 3.49 0.00	44.91 3.44 0.00	42.96 3.00 0.00	40.25 2.60 0.00
DANSKAMMER___2 23589	38.95 2.17 0.00	36.55 2.07 0.00	30.37 1.69 0.00	31.39 1.75 0.00	33.93 1.86 0.00	39.22 2.08 0.00	48.57 2.49 0.00	50.43 3.34 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.59 2.95 0.00	46.90 2.99 0.00	45.88 2.92 0.00	45.62 2.94 0.00	44.44 2.95 0.00	45.58 2.94 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.44 4.43 0.01	47.15 3.49 0.00	44.91 3.44 0.00	42.96 3.00 0.00	40.25 2.60 0.00
DANSKAMMER___3 23590	38.95 2.17 0.00	36.55 2.07 0.00	30.37 1.69 0.00	31.39 1.75 0.00	33.93 1.86 0.00	39.22 2.08 0.00	48.57 2.49 0.00	50.43 3.34 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.59 2.95 0.00	46.90 2.99 0.00	45.88 2.92 0.00	45.62 2.94 0.00	44.44 2.95 0.00	45.58 2.94 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.44 4.43 0.01	47.15 3.49 0.00	44.91 3.44 0.00	42.96 3.00 0.00	40.25 2.60 0.00
DANSKAMMER___4 23591	38.95 2.17 0.00	36.55 2.07 0.00	30.37 1.69 0.00	31.39 1.75 0.00	33.93 1.86 0.00	39.22 2.08 0.00	48.57 2.49 0.00	50.43 3.34 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.59 2.95 0.00	46.90 2.99 0.00	45.88 2.92 0.00	45.62 2.94 0.00	44.44 2.95 0.00	45.58 2.94 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.44 4.43 0.01	47.15 3.49 0.00	44.91 3.44 0.00	42.96 3.00 0.00	40.25 2.60 0.00
DANSKAMMER___DIESEL 23592	38.95 2.17 0.00	36.55 2.07 0.00	30.37 1.69 0.00	31.39 1.75 0.00	33.93 1.86 0.00	39.22 2.08 0.00	48.57 2.49 0.00	50.43 3.34 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.59 2.95 0.00	46.90 2.99 0.00	45.88 2.92 0.00	45.62 2.94 0.00	44.44 2.95 0.00	45.58 2.94 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.44 4.43 0.01	47.15 3.49 0.00	44.91 3.44 0.00	42.96 3.00 0.00	40.25 2.60 0.00
DASHVILLE___HYD 23610	39.02 2.24 0.00	36.62 2.14 0.00	30.43 1.75 0.00	31.48 1.84 0.00	34.03 1.96 0.00	39.29 2.15 0.00	48.66 2.58 0.00	50.57 3.48 0.00	48.31 3.62 0.00	48.52 3.68 0.00	47.63 2.99 0.00	46.90 2.99 0.00	45.92 2.96 0.00	45.67 2.99 0.00	44.44 2.95 0.00	45.62 2.98 0.00	54.99 3.50 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.60 4.59 0.01	47.28 3.62 0.00	45.04 3.57 0.00	43.08 3.12 0.00	40.32 2.67 0.00
DOGLEVILLE___HYD 23807	37.63 0.85 0.00	35.24 0.76 0.00	29.28 0.60 0.00	30.29 0.65 0.00	32.78 0.71 0.00	38.03 0.89 0.00	47.55 1.47 0.00	48.83 1.74 0.00	46.34 1.65 0.00	46.50 1.66 0.00	46.34 1.70 0.00	45.53 1.62 0.00	44.55 1.59 0.00	44.22 1.54 0.00	42.98 1.49 0.00	44.17 1.53 0.00	53.50 2.01 0.00	68.17 2.81 0.00	66.85 2.69 0.00	56.23 2.21 0.00	45.36 1.70 0.00	43.00 1.53 0.00	41.32 1.36 0.00	38.70 1.05 0.00
DUNKIRK___1 23563	31.37 -5.41 0.00	29.14 -5.34 0.00	24.55 -4.13 0.00	25.25 -4.39 0.00	27.23 -4.84 0.00	31.87 -5.27 0.00	38.75 -7.33 0.00	40.26 -6.83 0.00	38.30 -6.39 0.00	38.34 -6.50 0.00	39.51 -5.13 0.00	38.73 -5.18 0.00	37.98 -4.98 0.00	37.60 -5.08 0.00	36.39 -5.10 0.00	37.61 -5.03 0.00	45.21 -6.28 0.00	57.97 -7.39 0.00	56.08 -8.08 0.00	44.74 -8.43 0.85	37.11 -6.55 0.00	35.29 -6.18 0.00	34.61 -5.35 0.00	31.21 -6.44 0.00
DUNKIRK___2 23564	31.37 -5.41 0.00	29.14 -5.34 0.00	24.55 -4.13 0.00	25.25 -4.39 0.00	27.23 -4.84 0.00	31.87 -5.27 0.00	38.75 -7.33 0.00	40.26 -6.83 0.00	38.30 -6.39 0.00	38.34 -6.50 0.00	39.51 -5.13 0.00	38.73 -5.18 0.00	37.98 -4.98 0.00	37.60 -5.08 0.00	36.39 -5.10 0.00	37.61 -5.03 0.00	45.21 -6.28 0.00	57.97 -7.39 0.00	56.08 -8.08 0.00	44.74 -8.43 0.85	37.11 -6.55 0.00	35.29 -6.18 0.00	34.61 -5.35 0.00	31.21 -6.44 0.00
DUNKIRK___3 23565	31.67 -5.11 0.00	29.41 -5.07 0.00	24.75 -3.93 0.00	25.49 -4.15 0.00	27.48 -4.59 0.00	32.16 -4.98 0.00	39.08 -7.00 0.00	40.59 -6.50 0.00	38.61 -6.08 0.00	38.65 -6.19 0.00	39.82 -4.82 0.00	39.08 -4.83 0.00	38.28 -4.68 0.00	37.94 -4.74 0.00	36.72 -4.77 0.00	37.95 -4.69 0.00	45.57 -5.92 0.00	58.37 -6.99 0.00	56.53 -7.63 0.00	45.18 -7.99 0.85	37.46 -6.20 0.00	35.66 -5.81 0.00	34.97 -4.99 0.00	31.55 -6.10 0.00
DUNKIRK___4 23566	31.67 -5.11 0.00	29.41 -5.07 0.00	24.75 -3.93 0.00	25.49 -4.15 0.00	27.48 -4.59 0.00	32.16 -4.98 0.00	39.08 -7.00 0.00	40.59 -6.50 0.00	38.61 -6.08 0.00	38.65 -6.19 0.00	39.82 -4.82 0.00	39.08 -4.83 0.00	38.28 -4.68 0.00	37.94 -4.74 0.00	36.72 -4.77 0.00	37.95 -4.69 0.00	45.57 -5.92 0.00	58.37 -6.99 0.00	56.53 -7.63 0.00	45.18 -7.99 0.85	37.46 -6.20 0.00	35.66 -5.81 0.00	34.97 -4.99 0.00	31.55 -6.10 0.00
EAST HAMPTON___GT 23717	40.39 3.79 0.18	38.31 3.83 0.00	31.84 3.16 0.00	32.99 3.35 0.00	35.66 3.59 0.00	40.74 3.60 0.00	51.17 5.25 0.16	54.02 7.20 0.27	51.08 6.39 0.00	51.25 6.50 0.09	51.25 6.61 0.00	51.07 6.76 -0.40	50.78 6.62 -1.20	50.55 6.57 -1.30	50.06 6.39 -2.18	48.73 6.40 0.31	63.15 8.50 -3.16	94.32 11.05 -17.91	89.17 10.71 -14.30	73.35 9.29 -10.04	66.02 7.47 -14.89	57.35 6.88 -9.00	44.72 5.19 0.43	41.89 4.67 0.43
EAST RIVER___6 23660	43.58 2.94 -3.86	37.27 2.79 0.00	30.95 2.27 0.00	32.04 2.40 0.00	34.64 2.57 0.00	40.04 2.90 0.00	52.54 3.64 -2.82	56.55 4.61 -4.85	60.49 4.60 -11.20	62.68 4.66 -13.18	62.50 4.38 -13.48	62.63 4.35 -14.37	62.65 4.25 -15.44	62.73 4.27 -15.78	62.20 4.19 -16.52	62.64 4.26 -15.74	76.02 5.05 -19.48	86.52 6.34 -14.82	79.90 6.16 -9.58	63.20 5.62 -3.56	60.24 4.41 -12.17	56.28 4.27 -10.54	53.09 3.80 -9.33	50.30 3.35 -9.30
EAST RIVER___7 23524	43.58 2.94 -3.86	37.27 2.79 0.00	30.95 2.27 0.00	32.04 2.40 0.00	34.64 2.57 0.00	40.04 2.90 0.00	52.54 3.64 -2.82	56.55 4.61 -4.85	60.49 4.60 -11.20	62.68 4.66 -13.18	62.50 4.38 -13.48	62.63 4.35 -14.37	62.65 4.25 -15.44	62.73 4.27 -15.78	62.20 4.19 -16.52	62.64 4.26 -15.74	76.02 5.05 -19.48	86.52 6.34 -14.82	79.90 6.16 -9.58	63.20 5.62 -3.56	60.24 4.41 -12.17	56.28 4.27 -10.54	53.09 3.80 -9.33	50.30 3.35 -9.30

EAST_HAMPTON___DIESEL 23722	40.39 3.79 0.18	38.31 3.83 0.00	31.84 3.16 0.00	32.99 3.35 0.00	35.66 3.59 0.00	40.74 3.60 0.00	51.17 5.25 0.16	54.02 7.20 0.27	51.08 6.39 0.00	51.25 6.50 0.09	51.25 6.61 0.00	51.07 6.76 -0.40	50.78 6.62 -1.20	50.55 6.57 -1.30	50.06 6.39 -2.18	48.73 6.40 0.31	63.15 8.50 -3.16	94.32 11.05 -17.91	89.17 10.71 -14.30	73.35 9.29 -10.04	66.02 7.47 -14.89	57.35 6.88 -9.00	44.72 5.19 0.43	41.89 4.67 0.43
ELEC_TRO_TEK 24086	39.17 2.57 0.18	37.03 2.55 0.00	30.80 2.12 0.00	31.89 2.25 0.00	34.48 2.41 0.00	39.55 2.41 0.00	48.82 2.90 0.16	51.01 4.19 0.27	48.62 3.93 0.00	48.79 4.04 0.09	48.52 3.88 0.00	48.31 4.00 -0.40	48.11 3.95 -1.20	47.95 3.97 -1.30	47.57 3.90 -2.18	46.25 3.92 0.31	59.34 4.69 -3.16	89.15 5.88 -17.91	84.23 5.77 -14.30	69.35 5.29 -10.04	62.74 4.19 -14.89	54.49 4.02 -9.00	42.81 3.28 0.43	40.38 3.16 0.43
E_CANADA_CAP_HY 24051	37.96 1.18 0.00	35.58 1.10 0.00	29.60 0.92 0.00	30.56 0.92 0.00	33.10 1.03 0.00	38.40 1.26 0.00	48.11 2.03 0.00	49.68 2.59 0.00	47.24 2.55 0.00	47.40 2.56 0.00	47.18 2.54 0.00	46.41 2.50 0.00	45.37 2.41 0.00	45.07 2.39 0.00	43.81 2.32 0.00	45.07 2.43 0.00	54.58 3.09 0.00	69.54 4.18 0.00	68.20 4.04 0.00	57.35 3.35 0.02	46.24 2.58 0.00	43.75 2.28 0.00	41.92 1.96 0.00	39.16 1.51 0.00
E_CANADA_MHWK_HY 24050	37.63 0.85 0.00	35.24 0.76 0.00	29.28 0.60 0.00	30.29 0.65 0.00	32.78 0.71 0.00	38.03 0.89 0.00	47.55 1.47 0.00	48.83 1.74 0.00	46.34 1.65 0.00	46.50 1.66 0.00	46.34 1.70 0.00	45.53 1.62 0.00	44.55 1.59 0.00	44.22 1.54 0.00	42.98 1.49 0.00	44.17 1.53 0.00	53.50 2.01 0.00	68.17 2.81 0.00	66.85 2.69 0.00	56.23 2.21 0.00	45.36 1.70 0.00	43.00 1.53 0.00	41.32 1.36 0.00	38.70 1.05 0.00
E_FISHKILL___LBMP 23776	38.84 2.06 0.00	36.45 1.97 0.00	30.29 1.61 0.00	31.27 1.63 0.00	33.80 1.73 0.00	39.07 1.93 0.00	48.38 2.30 0.00	50.24 3.15 0.00	47.86 3.17 0.00	48.02 3.18 0.00	47.54 2.90 0.00	46.81 2.90 0.00	45.80 2.84 0.00	45.58 2.90 0.00	44.35 2.86 0.00	45.54 2.90 0.00	54.89 3.40 0.00	69.74 4.38 0.00	68.52 4.36 0.00	58.12 4.11 0.01	46.89 3.23 0.00	44.66 3.19 0.00	42.76 2.80 0.00	40.06 2.41 0.00
FAR ROCKAWAY___4 23548	40.72 4.12 0.18	38.31 3.83 0.00	31.81 3.13 0.00	32.96 3.32 0.00	35.12 3.05 0.00	40.59 3.45 0.00	50.02 4.10 0.16	52.52 5.70 0.27	50.23 5.54 0.00	50.49 5.74 0.09	50.40 5.76 0.00	50.46 6.15 -0.40	50.30 6.14 -1.20	50.08 6.10 -1.30	49.69 6.02 -2.18	48.47 6.14 0.31	60.47 5.82 -3.16	90.72 7.45 -17.91	85.71 7.25 -14.30	70.81 6.75 -10.04	63.88 5.33 -14.89	55.24 4.77 -9.00	44.88 5.35 0.43	42.42 5.20 0.43
FENNER___WINDPWR 24204	36.93 0.15 0.00	34.55 0.07 0.00	28.74 0.06 0.00	29.70 0.06 0.00	32.17 0.10 0.00	37.40 0.26 0.00	46.68 0.60 0.00	47.89 0.80 0.00	45.45 0.76 0.00	45.60 0.76 0.00	45.49 0.85 0.00	44.70 0.79 0.00	43.73 0.77 0.00	43.41 0.73 0.00	42.15 0.66 0.00	43.36 0.72 0.00	52.52 1.03 0.00	66.99 1.63 0.00	65.64 1.48 0.00	55.10 1.08 0.00	44.45 0.79 0.00	42.13 0.66 0.00	40.56 0.60 0.00	37.95 0.30 0.00
FIBERTEK___ENERGY 23856	35.93 -0.85 0.00	33.62 -0.86 0.00	27.96 -0.72 0.00	28.90 -0.74 0.00	31.30 -0.77 0.00	36.36 -0.78 0.00	45.20 -0.88 0.00	46.34 -0.75 0.00	43.93 -0.76 0.00	44.12 -0.72 0.00	44.06 -0.58 0.00	43.30 -0.61 0.00	42.36 -0.60 0.00	42.04 -0.64 0.00	40.83 -0.66 0.00	42.00 -0.64 0.00	50.77 -0.72 0.00	64.64 -0.72 0.00	63.33 -0.83 0.00	53.17 -0.86 -0.01	42.92 -0.74 0.00	40.85 -0.62 0.00	39.40 -0.56 0.00	36.78 -0.87 0.00
FITZPATRICK____ 23598	35.38 -1.40 0.00	33.14 -1.34 0.00	27.56 -1.12 0.00	28.48 -1.16 0.00	30.85 -1.22 0.00	35.77 -1.37 0.00	44.24 -1.84 0.00	45.16 -1.93 0.00	42.77 -1.92 0.00	42.91 -1.93 0.00	42.81 -1.83 0.00	42.11 -1.80 0.00	41.20 -1.76 0.00	40.89 -1.79 0.00	39.75 -1.74 0.00	40.85 -1.79 0.00	49.33 -2.16 0.00	62.68 -2.68 0.00	61.47 -2.69 0.00	51.64 -2.38 0.00	41.74 -1.92 0.00	39.81 -1.66 0.00	38.48 -1.48 0.00	36.07 -1.58 0.00
FORT ORANGE____ 23900	38.10 1.32 0.00	35.76 1.28 0.00	29.71 1.03 0.00	30.71 1.07 0.00	33.22 1.15 0.00	38.44 1.30 0.00	47.79 1.71 0.00	49.49 2.40 0.00	47.06 2.37 0.00	47.22 2.38 0.00	46.87 2.23 0.00	46.11 2.20 0.00	45.06 2.10 0.00	44.81 2.13 0.00	43.61 2.12 0.00	44.77 2.13 0.00	53.65 2.16 0.00	68.17 2.81 0.00	66.92 2.76 0.00	56.61 2.59 0.00	46.11 2.45 0.00	43.79 2.32 0.00	41.92 1.96 0.00	39.27 1.62 0.00
FORT_DRUM_COGEN 23780	36.41 -0.37 0.00	34.03 -0.45 0.00	28.28 -0.40 0.00	29.25 -0.39 0.00	31.72 -0.35 0.00	36.92 -0.22 0.00	46.40 0.32 0.00	47.42 0.33 0.00	44.87 0.18 0.00	45.02 0.18 0.00	44.86 0.22 0.00	44.09 0.18 0.00	43.09 0.13 0.00	42.77 0.09 0.00	41.53 0.04 0.00	42.73 0.09 0.00	51.90 0.41 0.00	66.41 1.05 0.00	65.25 1.09 0.00	54.72 0.70 0.00	44.10 0.44 0.00	41.59 0.12 0.00	39.92 -0.04 0.00	37.42 -0.23 0.00
FPL_FAR_ROCK_GT1 24212	40.72 4.12 0.18	38.31 3.83 0.00	31.81 3.13 0.00	32.96 3.32 0.00	35.12 3.05 0.00	40.59 3.45 0.00	50.02 4.10 0.16	52.52 5.70 0.27	50.23 5.54 0.00	50.49 5.74 0.09	50.40 5.76 0.00	50.46 6.15 -0.40	50.30 6.14 -1.20	50.08 6.10 -1.30	49.69 6.02 -2.18	48.47 6.14 0.31	60.47 5.82 -3.16	90.72 7.45 -17.91	85.71 7.25 -14.30	70.81 6.75 -10.04	63.88 5.33 -14.89	55.24 4.77 -9.00	44.88 5.35 0.43	42.42 5.20 0.43
FRANKLIN_FALL_HYD 24054	36.93 0.15 0.00	34.58 0.10 0.00	28.77 0.09 0.00	29.79 0.15 0.00	32.17 0.10 0.00	37.21 0.07 0.00	46.54 0.46 0.00	47.23 0.14 0.00	44.65 -0.04 0.00	44.80 -0.04 0.00	44.51 -0.13 0.00	43.78 -0.13 0.00	42.83 -0.13 0.00	42.55 -0.13 0.00	41.37 -0.12 0.00	42.51 -0.13 0.00	51.39 -0.10 0.00	65.03 -0.33 0.00	64.16 0.00 0.00	53.86 -0.16 0.00	43.62 -0.04 0.00	41.14 -0.33 0.00	39.56 -0.40 0.00	37.73 0.08 0.00
FULTON COGEN____ 23766	35.82 -0.96 0.00	33.51 -0.97 0.00	27.88 -0.80 0.00	28.81 -0.83 0.00	31.17 -0.90 0.00	36.25 -0.89 0.00	45.02 -1.06 0.00	46.05 -1.04 0.00	43.71 -0.98 0.00	43.81 -1.03 0.00	43.75 -0.89 0.00	42.99 -0.92 0.00	42.06 -0.90 0.00	41.78 -0.90 0.00	40.58 -0.91 0.00	41.70 -0.94 0.00	50.41 -1.08 0.00	64.18 -1.18 0.00	62.88 -1.28 0.00	52.78 -1.24 0.00	42.66 -1.00 0.00	40.64 -0.83 0.00	39.20 -0.76 0.00	36.63 -1.02 0.00
G.F.CEMENT___DRP 24184	37.33 0.55 0.00	35.00 0.52 0.00	29.08 0.40 0.00	30.03 0.39 0.00	32.52 0.45 0.00	37.73 0.59 0.00	47.19 1.11 0.00	48.97 1.88 0.00	46.48 1.79 0.00	46.68 1.84 0.00	46.38 1.74 0.00	45.62 1.71 0.00	44.55 1.59 0.00	44.26 1.58 0.00	43.07 1.58 0.00	44.26 1.62 0.00	53.81 2.32 0.00	68.56 3.20 0.00	67.30 3.14 0.00	56.77 2.75 0.00	45.76 2.10 0.00	43.25 1.78 0.00	41.24 1.28 0.00	38.59 0.94 0.00
GARDENVILLE___LBMP 24039	32.48 -4.30 0.00	30.14 -4.34 0.00	25.35 -3.33 0.00	26.11 -3.53 0.00	28.13 -3.94 0.00	32.94 -4.20 0.00	39.95 -6.13 0.00	41.20 -5.89 0.00	39.15 -5.54 0.00	39.23 -5.61 0.00	40.44 -4.20 0.00	39.69 -4.22 0.00	39.01 -3.95 0.00	38.67 -4.01 0.00	37.47 -4.02 0.00	38.63 -4.01 0.00	46.34 -5.15 0.00	59.02 -6.34 0.00	57.49 -6.67 0.00	45.98 -7.08 0.96	38.11 -5.55 0.00	36.49 -4.98 0.00	35.88 -4.08 0.00	32.34 -5.31 0.00



GENERAL___MILLS 23808	32.59 -4.19 0.00	30.20 -4.28 0.00	25.41 -3.27 0.00	26.17 -3.47 0.00	28.19 -3.88 0.00	33.02 -4.12 0.00	40.04 -6.04 0.00	41.35 -5.74 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.58 -4.06 0.00	39.83 -4.08 0.00	39.09 -3.87 0.00	38.80 -3.88 0.00	37.59 -3.90 0.00	38.76 -3.88 0.00	46.44 -5.05 0.00	59.28 -6.08 0.00	57.68 -6.48 0.00	46.16 -6.91 0.95	38.20 -5.46 0.00	36.58 -4.89 0.00	36.00 -3.96 0.00	32.45 -5.20 0.00
GE_PLASTICS___DRP 24183	37.37 0.59 0.00	35.07 0.59 0.00	29.17 0.49 0.00	30.11 0.47 0.00	32.58 0.51 0.00	37.70 0.56 0.00	46.73 0.65 0.00	48.31 1.22 0.00	45.90 1.21 0.00	46.05 1.21 0.00	45.76 1.12 0.00	45.01 1.10 0.00	44.03 1.07 0.00	43.75 1.07 0.00	42.57 1.08 0.00	43.71 1.07 0.00	52.78 1.29 0.00	66.93 1.57 0.00	65.76 1.60 0.00	55.64 1.62 0.00	44.93 1.27 0.00	42.71 1.24 0.00	40.96 1.00 0.00	38.40 0.75 0.00
GILBOA___1 23756	37.63 0.85 0.00	35.55 1.07 0.00	29.54 0.86 0.00	30.53 0.89 0.00	33.03 0.96 0.00	37.96 0.82 0.00	47.05 0.97 0.00	48.60 1.51 0.00	46.21 1.52 0.00	46.36 1.52 0.00	46.02 1.38 0.00	45.32 1.41 0.00	44.33 1.37 0.00	44.05 1.37 0.00	42.86 1.37 0.00	44.00 1.36 0.00	53.14 1.65 0.00	66.99 1.63 0.00	66.08 1.92 0.00	55.94 1.94 0.02	45.23 1.57 0.00	43.00 1.53 0.00	41.24 1.28 0.00	38.67 1.02 0.00
GILBOA___2 23757	37.63 0.85 0.00	35.38 0.90 0.00	29.43 0.75 0.00	30.41 0.77 0.00	32.90 0.83 0.00	37.96 0.82 0.00	47.05 0.97 0.00	48.60 1.51 0.00	46.21 1.52 0.00	46.36 1.52 0.00	46.02 1.38 0.00	45.32 1.41 0.00	44.33 1.37 0.00	44.05 1.37 0.00	42.86 1.37 0.00	44.00 1.36 0.00	53.14 1.65 0.00	67.19 1.83 0.00	66.08 1.92 0.00	55.94 1.94 0.02	45.23 1.57 0.00	43.00 1.53 0.00	41.24 1.28 0.00	38.67 1.02 0.00
GILBOA___3 23758	37.63 0.85 0.00	35.38 0.90 0.00	29.43 0.75 0.00	30.41 0.77 0.00	32.90 0.83 0.00	37.96 0.82 0.00	47.05 0.97 0.00	48.60 1.51 0.00	46.21 1.52 0.00	46.36 1.52 0.00	46.02 1.38 0.00	45.32 1.41 0.00	44.33 1.37 0.00	44.05 1.37 0.00	42.86 1.37 0.00	44.00 1.36 0.00	53.14 1.65 0.00	66.93 1.57 0.00	65.83 1.67 0.00	55.94 1.94 0.02	45.23 1.57 0.00	43.00 1.53 0.00	41.24 1.28 0.00	38.67 1.02 0.00
GILBOA___4 23759	37.63 0.85 0.00	35.38 0.90 0.00	29.43 0.75 0.00	30.41 0.77 0.00	32.90 0.83 0.00	37.96 0.82 0.00	47.05 0.97 0.00	48.60 1.51 0.00	46.21 1.52 0.00	46.36 1.52 0.00	46.02 1.38 0.00	45.32 1.41 0.00	44.33 1.37 0.00	44.05 1.37 0.00	42.86 1.37 0.00	44.00 1.36 0.00	53.14 1.65 0.00	67.19 1.83 0.00	66.08 1.92 0.00	55.94 1.94 0.02	45.23 1.57 0.00	43.00 1.53 0.00	41.24 1.28 0.00	38.67 1.02 0.00
GILBOA___ 23599	37.63 0.85 0.00	35.38 0.90 0.00	29.43 0.75 0.00	30.41 0.77 0.00	32.90 0.83 0.00	37.96 0.82 0.00	47.05 0.97 0.00	48.60 1.51 0.00	46.21 1.52 0.00	46.36 1.52 0.00	46.02 1.38 0.00	45.32 1.41 0.00	44.33 1.37 0.00	44.05 1.37 0.00	42.86 1.37 0.00	44.00 1.36 0.00	53.14 1.65 0.00	67.19 1.83 0.00	66.08 1.92 0.00	55.94 1.94 0.02	45.23 1.57 0.00	43.00 1.53 0.00	41.24 1.28 0.00	38.67 1.02 0.00
GINNA___ 23603	32.26 -4.52 0.00	30.38 -4.10 0.00	25.32 -3.36 0.00	26.14 -3.50 0.00	28.35 -3.72 0.00	33.13 -4.01 0.00	40.69 -5.39 0.00	41.68 -5.41 0.00	39.46 -5.23 0.00	39.55 -5.29 0.00	39.86 -4.78 0.00	39.21 -4.70 0.00	38.49 -4.47 0.00	38.20 -4.48 0.00	37.09 -4.40 0.00	38.21 -4.43 0.00	46.08 -5.41 0.00	58.63 -6.73 0.00	57.36 -6.80 0.00	48.09 -6.00 -0.07	38.64 -5.02 0.00	36.95 -4.52 0.00	35.84 -4.12 0.00	32.91 -4.74 0.00
GLEN PARK___ 23778	36.67 -0.11 0.00	34.27 -0.21 0.00	28.48 -0.20 0.00	29.46 -0.18 0.00	31.94 -0.13 0.00	37.21 0.07 0.00	46.77 0.69 0.00	47.84 0.75 0.00	45.32 0.63 0.00	45.47 0.63 0.00	45.31 0.67 0.00	44.52 0.61 0.00	43.52 0.56 0.00	43.19 0.51 0.00	41.95 0.46 0.00	43.15 0.51 0.00	52.47 0.98 0.00	67.12 1.76 0.00	65.96 1.80 0.00	55.21 1.19 0.00	44.49 0.83 0.00	42.01 0.54 0.00	40.28 0.32 0.00	37.73 0.08 0.00
GLENWOOD_IC_1_G5 23712	39.40 2.80 0.18	37.17 2.69 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.57 2.50 0.00	39.81 2.67 0.00	49.24 3.32 0.16	51.39 4.57 0.27	49.03 4.34 0.00	49.19 4.44 0.09	48.88 4.24 0.00	48.61 4.30 -0.40	48.41 4.25 -1.20	48.25 4.27 -1.30	47.86 4.19 -2.18	46.55 4.22 0.31	59.70 5.05 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.83 4.28 -14.89	54.78 4.31 -9.00	43.17 3.64 0.43	40.57 3.35 0.43
GLENWOOD_IC_2_G1 23688	39.25 2.65 0.18	37.03 2.55 0.00	30.77 2.09 0.00	31.86 2.22 0.00	34.44 2.37 0.00	39.70 2.56 0.00	49.05 3.13 0.16	51.06 4.24 0.27	48.80 4.11 0.00	48.92 4.17 0.09	48.57 3.93 0.00	48.31 4.00 -0.40	48.07 3.91 -1.20	47.95 3.97 -1.30	47.57 3.90 -2.18	46.25 3.92 0.31	59.28 4.63 -3.16	89.02 5.75 -17.91	84.11 5.65 -14.30	69.25 5.19 -10.04	62.65 4.10 -14.89	54.49 4.02 -9.00	42.97 3.44 0.43	40.34 3.12 0.43
GLENWOOD_IC_3_G1 23689	39.25 2.65 0.18	37.03 2.55 0.00	30.77 2.09 0.00	31.86 2.22 0.00	34.44 2.37 0.00	39.70 2.56 0.00	49.05 3.13 0.16	51.06 4.24 0.27	48.80 4.11 0.00	48.92 4.17 0.09	48.57 3.93 0.00	48.31 4.00 -0.40	48.07 3.91 -1.20	47.95 3.97 -1.30	47.57 3.90 -2.18	46.25 3.92 0.31	59.28 4.63 -3.16	89.02 5.75 -17.91	84.11 5.65 -14.30	69.25 5.19 -10.04	62.65 4.10 -14.89	54.49 4.02 -9.00	42.97 3.44 0.43	40.34 3.12 0.43
GLENWOOD___4 23550	39.40 2.80 0.18	37.17 2.69 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.57 2.50 0.00	39.81 2.67 0.00	49.24 3.32 0.16	51.39 4.57 0.27	49.03 4.34 0.00	49.19 4.44 0.09	48.88 4.24 0.00	48.61 4.30 -0.40	48.41 4.25 -1.20	48.25 4.27 -1.30	47.86 4.19 -2.18	46.55 4.22 0.31	59.70 5.05 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.87 4.32 -14.89	54.78 4.31 -9.00	43.17 3.64 0.43	40.57 3.35 0.43
GLENWOOD___5 23614	39.40 2.80 0.18	37.17 2.69 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.57 2.50 0.00	39.81 2.67 0.00	49.24 3.32 0.16	51.39 4.57 0.27	49.03 4.34 0.00	49.19 4.44 0.09	48.88 4.24 0.00	48.61 4.30 -0.40	48.41 4.25 -1.20	48.25 4.27 -1.30	47.86 4.19 -2.18	46.55 4.22 0.31	59.70 5.05 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.87 4.32 -14.89	54.78 4.31 -9.00	43.17 3.64 0.43	40.57 3.35 0.43
GOUDEY___7 23579	35.27 -1.51 0.00	32.96 -1.52 0.00	27.48 -1.20 0.00	28.37 -1.27 0.00	30.69 -1.38 0.00	35.65 -1.49 0.00	44.24 -1.84 0.00	45.87 -1.22 0.00	43.62 -1.07 0.00	43.67 -1.17 0.00	43.79 -0.85 0.00	43.03 -0.88 0.00	42.06 -0.90 0.00	41.74 -0.94 0.00	40.54 -0.95 0.00	41.74 -0.90 0.00	50.36 -1.13 0.00	64.38 -0.98 0.00	62.81 -1.35 0.00	52.34 -1.57 0.11	42.48 -1.18 0.00	40.31 -1.16 0.00	38.88 -1.08 0.00	36.11 -1.54 0.00
GOUDEY___8 23580	35.09 -1.69 0.00	32.82 -1.66 0.00	27.36 -1.32 0.00	28.25 -1.39 0.00	30.56 -1.51 0.00	35.51 -1.63 0.00	44.05 -2.03 0.00	45.63 -1.46 0.00	43.39 -1.30 0.00	43.49 -1.35 0.00	43.57 -1.07 0.00	42.81 -1.10 0.00	41.84 -1.12 0.00	41.53 -1.15 0.00	40.33 -1.16 0.00	41.53 -1.11 0.00	50.15 -1.34 0.00	63.99 -1.37 0.00	62.49 -1.67 0.00	52.07 -1.84 0.11	42.26 -1.40 0.00	40.10 -1.37 0.00	38.72 -1.24 0.00	35.96 -1.69 0.00

GOWANUS_GT 1_GRP 23732	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT 2_GRP 23617	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT 3_GRP 23618	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT 4_GRP 23751	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT1_1 24077	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT1_2 24078	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT1_3 24079	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28

GOWANUS_GT2_5 24118	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT2_6 24119	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT2_7 24120	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT2_8 24121	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT3_1 24122	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT3_2 24123	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT3_3 24124	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28

GOWANUS_GT4_5 24134	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT4_6 24135	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT4_7 24136	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GOWANUS_GT4_8 24137	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
GRAHMSVILLE___HY 23607	38.32 1.54 0.00	35.96 1.48 0.00	29.88 1.20 0.00	30.91 1.27 0.00	33.42 1.35 0.00	38.63 1.49 0.00	47.97 1.89 0.00	49.73 2.64 0.00	47.51 2.82 0.00	47.71 2.87 0.00	46.69 2.05 0.00	45.97 2.06 0.00	45.02 2.06 0.00	44.73 2.05 0.00	43.52 2.03 0.00	44.69 2.05 0.00	53.96 2.47 0.00	68.63 3.27 0.00	67.37 3.21 0.00	57.62 3.62 0.02	46.45 2.79 0.00	44.17 2.70 0.00	42.32 2.36 0.00	39.57 1.92 0.00
GREENIDGE___3 23582	33.18 -3.60 0.00	30.96 -3.52 0.00	25.87 -2.81 0.00	26.71 -2.93 0.00	28.86 -3.21 0.00	33.69 -3.45 0.00	41.43 -4.65 0.00	42.66 -4.43 0.00	40.53 -4.16 0.00	40.62 -4.22 0.00	40.98 -3.66 0.00	40.27 -3.64 0.00	39.39 -3.57 0.00	39.10 -3.58 0.00	37.92 -3.57 0.00	39.10 -3.54 0.00	47.17 -4.32 0.00	60.26 -5.10 0.00	58.77 -5.39 0.00	48.75 -5.24 0.03	39.51 -4.15 0.00	37.53 -3.94 0.00	36.40 -3.56 0.00	33.47 -4.18 0.00
GREENIDGE___4 23583	33.14 -3.64 0.00	30.93 -3.55 0.00	25.84 -2.84 0.00	26.68 -2.96 0.00	28.83 -3.24 0.00	33.69 -3.45 0.00	41.43 -4.65 0.00	42.71 -4.38 0.00	40.53 -4.16 0.00	40.62 -4.22 0.00	40.98 -3.66 0.00	40.27 -3.64 0.00	39.44 -3.52 0.00	39.10 -3.58 0.00	37.92 -3.57 0.00	39.10 -3.54 0.00	47.17 -4.32 0.00	60.26 -5.10 0.00	58.77 -5.39 0.00	48.80 -5.19 0.03	39.51 -4.15 0.00	37.57 -3.90 0.00	36.40 -3.56 0.00	33.51 -4.14 0.00
HARZA MOOSE___RIVER 24016	37.00 0.22 0.00	34.65 0.17 0.00	28.79 0.11 0.00	29.79 0.15 0.00	32.23 0.16 0.00	37.44 0.30 0.00	46.77 0.69 0.00	47.89 0.80 0.00	45.41 0.72 0.00	45.56 0.72 0.00	45.40 0.76 0.00	44.61 0.70 0.00	43.65 0.69 0.00	43.32 0.64 0.00	42.11 0.62 0.00	43.28 0.64 0.00	52.47 0.98 0.00	66.86 1.50 0.00	65.64 1.48 0.00	55.15 1.13 0.00	44.49 0.83 0.00	42.13 0.66 0.00	40.52 0.56 0.00	38.03 0.38 0.00
HEMPSTEAD___ 23647	39.29 2.69 0.18	37.14 2.66 0.00	30.89 2.21 0.00	31.98 2.34 0.00	34.57 2.50 0.00	39.70 2.56 0.00	49.01 3.09 0.16	51.25 4.43 0.27	48.85 4.16 0.00	49.01 4.26 0.09	48.75 4.11 0.00	48.57 4.26 -0.40	48.33 4.17 -1.20	48.16 4.18 -1.30	47.78 4.11 -2.18	46.47 4.14 0.31	59.59 4.94 -3.16	89.41 6.14 -17.91	84.43 5.97 -14.30	69.52 5.46 -10.04	62.87 4.32 -14.89	54.70 4.23 -9.00	43.01 3.48 0.43	40.53 3.31 0.43
HICKLING___1 23621	34.79 -1.99 0.00	32.34 -2.14 0.00	27.05 -1.63 0.00	27.92 -1.72 0.00	30.18 -1.89 0.00	35.32 -1.82 0.00	44.28 -1.80 0.00	46.34 -0.75 0.00	44.11 -0.58 0.00	44.17 -0.67 0.00	44.64 0.00 0.00	43.82 -0.09 0.00	42.83 -0.13 0.00	42.42 -0.26 0.00	41.12 -0.37 0.00	42.43 -0.21 0.00	51.28 -0.21 0.00	65.95 0.59 0.00	63.97 -0.19 0.00	52.70 -1.19 0.13	42.87 -0.79 0.00	40.47 -1.00 0.00	39.16 -0.80 0.00	35.88 -1.77 0.00
HICKLING___2 23622	34.79 -1.99 0.00	32.34 -2.14 0.00	27.05 -1.63 0.00	27.92 -1.72 0.00	30.18 -1.89 0.00	35.32 -1.82 0.00	44.28 -1.80 0.00	46.34 -0.75 0.00	44.11 -0.58 0.00	44.17 -0.67 0.00	44.64 0.00 0.00	43.82 -0.09 0.00	42.83 -0.13 0.00	42.42 -0.26 0.00	41.12 -0.37 0.00	42.43 -0.21 0.00	51.28 -0.21 0.00	65.95 0.59 0.00	63.97 -0.19 0.00	52.70 -1.19 0.13	42.87 -0.79 0.00	40.47 -1.00 0.00	39.16 -0.80 0.00	35.88 -1.77 0.00
HIGH FALLS___HY 23754	38.84 2.06 0.00	36.45 1.97 0.00	30.29 1.61 0.00	31.33 1.69 0.00	33.87 1.80 0.00	39.11 1.97 0.00	48.66 2.58 0.00	50.57 3.48 0.00	48.40 3.71 0.00	48.65 3.81 0.00	47.36 2.72 0.00	46.63 2.72 0.00	45.67 2.71 0.00	45.41 2.73 0.00	44.19 2.70 0.00	45.37 2.73 0.00	54.68 3.19 0.00	69.61 4.25 0.00	68.39 4.23 0.00	58.76 4.75 0.01	47.33 3.67 0.00	45.08 3.61 0.00	43.12 3.16 0.00	40.25 2.60 0.00
HILLBURN___GT 23639	38.91 2.13 0.00	36.51 2.03 0.00	30.34 1.66 0.00	31.42 1.78 0.00	33.96 1.89 0.00	39.22 2.08 0.00	48.75 2.67 0.00	50.67 3.58 0.00	48.35 3.66 0.00	48.56 3.72 0.00	47.81 3.17 0.00	47.07 3.16 0.00	46.10 3.14 0.00	45.84 3.16 0.00	44.60 3.11 0.00	45.80 3.16 0.00	55.20 3.71 0.00	70.07 4.71 0.00	68.78 4.62 0.00	58.54 4.54 0.02	47.24 3.58 0.00	44.95 3.48 0.00	43.00 3.04 0.00	40.29 2.64 0.00
HOLTSVIL 1-5___GRP1 24031	39.06 2.46 0.18	37.10 2.62 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.60 2.53 0.00	39.33 2.19 0.00	48.55 2.63 0.16	50.96 4.14 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.17 5.71 -14.30	69.30 5.24 -10.04	62.74 4.19 -14.89	54.58 4.11 -9.00	42.53 3.00 0.43	40.23 3.01 0.43
HOLTSVIL6-10___GRP2 24032	39.21 2.61 0.18	37.27 2.79 0.00	31.00 2.32 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.87 2.95 0.16	51.34 4.52 0.27	48.71 4.02 0.00	48.88 4.13 0.09	48.75 4.11 0.00	48.61 4.30 -0.40	48.37 4.21 -1.20	48.20 4.22 -1.30	47.82 4.15 -2.18	46.47 4.14 0.31	59.90 5.25 -3.16	89.68 6.41 -17.91	84.68 6.22 -14.30	69.73 5.67 -10.04	63.13 4.58 -14.89	54.91 4.44 -9.00	42.81 3.28 0.43	40.42 3.20 0.43
HOLTSVILLE_IC_1 23690	39.06 2.46 0.18	37.10 2.62 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.60 2.53 0.00	39.33 2.19 0.00	48.55 2.63 0.16	50.96 4.14 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.17 5.71 -14.30	69.30 5.24 -10.04	62.74 4.19 -14.89	54.58 4.11 -9.00	42.53 3.00 0.43	40.23 3.01 0.43

HOLTSVILLE_IC_10 23699	39.21 2.61 0.18	37.27 2.79 0.00	31.00 2.32 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.87 2.95 0.16	51.34 4.52 0.27	48.71 4.02 0.00	48.88 4.13 0.09	48.75 4.11 0.00	48.61 4.30 -0.40	48.37 4.21 -1.20	48.20 4.22 -1.30	47.82 4.15 -2.18	46.47 4.14 0.31	59.90 5.25 -3.16	89.68 6.41 -17.91	84.68 6.22 -14.30	69.73 5.67 -10.04	63.13 4.58 -14.89	54.91 4.44 -9.00	42.81 3.28 0.43	40.42 3.20 0.43
HOLTSVILLE_IC_2 23691	39.06 2.46 0.18	37.10 2.62 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.60 2.53 0.00	39.33 2.19 0.00	48.55 2.63 0.16	50.96 4.14 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.17 5.71 -14.30	69.30 5.24 -10.04	62.74 4.19 -14.89	54.58 4.11 -9.00	42.53 3.00 0.43	40.23 3.01 0.43
HOLTSVILLE_IC_3 23692	39.06 2.46 0.18	37.10 2.62 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.60 2.53 0.00	39.33 2.19 0.00	48.55 2.63 0.16	50.96 4.14 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.17 5.71 -14.30	69.30 5.24 -10.04	62.74 4.19 -14.89	54.58 4.11 -9.00	42.53 3.00 0.43	40.23 3.01 0.43
HOLTSVILLE_IC_4 23693	39.06 2.46 0.18	37.10 2.62 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.60 2.53 0.00	39.33 2.19 0.00	48.55 2.63 0.16	50.96 4.14 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.17 5.71 -14.30	69.30 5.24 -10.04	62.74 4.19 -14.89	54.58 4.11 -9.00	42.53 3.00 0.43	40.23 3.01 0.43
HOLTSVILLE_IC_5 23694	39.06 2.46 0.18	37.10 2.62 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.60 2.53 0.00	39.33 2.19 0.00	48.55 2.63 0.16	50.96 4.14 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.17 5.71 -14.30	69.30 5.24 -10.04	62.74 4.19 -14.89	54.58 4.11 -9.00	42.53 3.00 0.43	40.23 3.01 0.43
HOLTSVILLE_IC_6 23695	39.21 2.61 0.18	37.27 2.79 0.00	31.00 2.32 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.87 2.95 0.16	51.34 4.52 0.27	48.71 4.02 0.00	48.88 4.13 0.09	48.75 4.11 0.00	48.61 4.30 -0.40	48.37 4.21 -1.20	48.20 4.22 -1.30	47.82 4.15 -2.18	46.47 4.14 0.31	59.90 5.25 -3.16	89.68 6.41 -17.91	84.68 6.22 -14.30	69.73 5.67 -10.04	63.13 4.58 -14.89	54.91 4.44 -9.00	42.81 3.28 0.43	40.42 3.20 0.43
HOLTSVILLE_IC_7 23696	39.21 2.61 0.18	37.27 2.79 0.00	31.00 2.32 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.87 2.95 0.16	51.34 4.52 0.27	48.71 4.02 0.00	48.88 4.13 0.09	48.75 4.11 0.00	48.61 4.30 -0.40	48.37 4.21 -1.20	48.20 4.22 -1.30	47.82 4.15 -2.18	46.47 4.14 0.31	59.90 5.25 -3.16	89.68 6.41 -17.91	84.68 6.22 -14.30	69.73 5.67 -10.04	63.13 4.58 -14.89	54.91 4.44 -9.00	42.81 3.28 0.43	40.42 3.20 0.43
HOLTSVILLE_IC_8 23697	39.21 2.61 0.18	37.27 2.79 0.00	31.00 2.32 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.87 2.95 0.16	51.34 4.52 0.27	48.71 4.02 0.00	48.88 4.13 0.09	48.75 4.11 0.00	48.61 4.30 -0.40	48.37 4.21 -1.20	48.20 4.22 -1.30	47.82 4.15 -2.18	46.47 4.14 0.31	59.90 5.25 -3.16	89.68 6.41 -17.91	84.68 6.22 -14.30	69.73 5.67 -10.04	63.13 4.58 -14.89	54.91 4.44 -9.00	42.81 3.28 0.43	40.42 3.20 0.43
HOLTSVILLE_IC_9 23698	39.21 2.61 0.18	37.27 2.79 0.00	31.00 2.32 0.00	32.16 2.52 0.00	34.73 2.66 0.00	39.48 2.34 0.00	48.87 2.95 0.16	51.34 4.52 0.27	48.71 4.02 0.00	48.88 4.13 0.09	48.75 4.11 0.00	48.61 4.30 -0.40	48.37 4.21 -1.20	48.20 4.22 -1.30	47.82 4.15 -2.18	46.47 4.14 0.31	59.90 5.25 -3.16	89.68 6.41 -17.91	84.68 6.22 -14.30	69.73 5.67 -10.04	63.13 4.58 -14.89	54.91 4.44 -9.00	42.81 3.28 0.43	40.42 3.20 0.43
HQ_GEN_CEDARS 23644	37.52 0.74 0.00	35.14 0.66 0.00	29.22 0.54 0.00	30.26 0.62 0.00	32.71 0.64 0.00	37.81 0.67 0.00	47.60 1.52 0.00	48.46 1.37 0.00	45.81 1.12 0.00	45.96 1.12 0.00	45.58 0.94 0.00	44.83 0.92 0.00	43.86 0.90 0.00	43.53 0.85 0.00	42.32 0.83 0.00	43.54 0.90 0.00	52.62 1.13 0.00	66.67 1.31 0.00	65.76 1.60 0.00	55.10 1.08 0.00	44.66 1.00 0.00	42.26 0.79 0.00	40.52 0.56 0.00	38.55 0.90 0.00
HQ_GEN_CHAT DC 23651	34.52 0.18 2.44	34.62 0.14 0.00	28.79 0.11 0.00	29.79 0.15 0.00	32.20 0.13 0.00	37.29 0.15 0.00	46.40 0.32 0.00	47.04 -0.05 0.00	44.60 -0.09 0.00	44.75 -0.09 0.00	44.55 -0.09 0.00	43.82 -0.09 0.00	42.87 -0.09 0.00	42.59 -0.09 0.00	41.41 -0.08 0.00	42.55 -0.09 0.00	51.39 -0.10 0.00	65.16 -0.20 0.00	64.03 -0.13 0.00	53.80 -0.22 0.00	43.53 -0.13 0.00	41.18 -0.29 0.00	39.72 -0.24 0.00	37.76 0.11 0.00
HUDAV+59+74_TH_GRP 23620	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
HUDSON AVE_GT_3 23810	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
HUDSON AVE_GT_4 23540	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
HUDSON AVE_GT_5 23657	43.47 2.83 -3.86	37.17 2.69 0.00	30.86 2.18 0.00	31.95 2.31 0.00	34.57 2.50 0.00	39.93 2.79 0.00	52.37 3.46 -2.83	56.38 4.43 -4.86	60.28 4.38 -11.21	62.48 4.44 -13.20	62.25 4.11 -13.50	62.42 4.13 -14.38	62.46 4.04 -15.46	62.53 4.05 -15.80	62.00 3.98 -16.53	62.45 4.05 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.07 4.24 -12.17	56.12 4.11 -10.54	52.93 3.64 -9.33	50.15 3.20 -9.30
HUDSON_AVE_10 24168	43.36 2.72 -3.86	37.03 2.55 0.00	30.75 2.07 0.00	31.83 2.19 0.00	34.41 2.34 0.00	39.81 2.67 0.00	52.32 3.41 -2.83	56.52 4.57 -4.86	60.46 4.56 -11.21	62.52 4.48 -13.20	62.43 4.29 -13.50	62.51 4.22 -14.38	62.54 4.12 -15.46	62.66 4.18 -15.80	62.13 4.11 -16.53	62.54 4.14 -15.76	75.76 4.79 -19.48	86.13 5.95 -14.82	79.58 5.84 -9.58	62.93 5.35 -3.56	60.20 4.37 -12.17	56.24 4.23 -10.54	52.97 3.68 -9.33	50.15 3.20 -9.30

HUNTLEY___63 23557	32.73 -4.05 0.00	30.34 -4.14 0.00	25.52 -3.16 0.00	26.29 -3.35 0.00	28.29 -3.78 0.00	33.20 -3.94 0.00	40.18 -5.90 0.00	41.30 -5.79 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.67 -3.97 0.00	39.96 -3.95 0.00	39.27 -3.69 0.00	38.97 -3.71 0.00	37.76 -3.73 0.00	38.93 -3.71 0.00	46.55 -4.94 0.00	59.15 -6.21 0.00	57.68 -6.48 0.00	46.17 -6.86 0.99	38.25 -5.41 0.00	36.70 -4.77 0.00	36.20 -3.76 0.00	32.57 -5.08 0.00
HUNTLEY___64 23558	32.73 -4.05 0.00	30.34 -4.14 0.00	25.52 -3.16 0.00	26.29 -3.35 0.00	28.29 -3.78 0.00	33.20 -3.94 0.00	40.18 -5.90 0.00	41.30 -5.79 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.67 -3.97 0.00	39.96 -3.95 0.00	39.27 -3.69 0.00	38.97 -3.71 0.00	37.76 -3.73 0.00	38.93 -3.71 0.00	46.55 -4.94 0.00	59.15 -6.21 0.00	57.68 -6.48 0.00	46.17 -6.86 0.99	38.25 -5.41 0.00	36.70 -4.77 0.00	36.20 -3.76 0.00	32.57 -5.08 0.00
HUNTLEY___65 23559	32.73 -4.05 0.00	30.34 -4.14 0.00	25.52 -3.16 0.00	26.29 -3.35 0.00	28.29 -3.78 0.00	33.20 -3.94 0.00	40.18 -5.90 0.00	41.30 -5.79 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.67 -3.97 0.00	39.96 -3.95 0.00	39.27 -3.69 0.00	38.97 -3.71 0.00	37.76 -3.73 0.00	38.93 -3.71 0.00	46.55 -4.94 0.00	59.15 -6.21 0.00	57.68 -6.48 0.00	46.17 -6.86 0.99	38.25 -5.41 0.00	36.70 -4.77 0.00	36.20 -3.76 0.00	32.57 -5.08 0.00
HUNTLEY___66 23560	32.73 -4.05 0.00	30.34 -4.14 0.00	25.52 -3.16 0.00	26.29 -3.35 0.00	28.29 -3.78 0.00	33.20 -3.94 0.00	40.18 -5.90 0.00	41.30 -5.79 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.67 -3.97 0.00	39.96 -3.95 0.00	39.27 -3.69 0.00	38.97 -3.71 0.00	37.76 -3.73 0.00	38.93 -3.71 0.00	46.55 -4.94 0.00	59.15 -6.21 0.00	57.68 -6.48 0.00	46.17 -6.86 0.99	38.25 -5.41 0.00	36.70 -4.77 0.00	36.20 -3.76 0.00	32.57 -5.08 0.00
HUNTLEY___67 23561	32.40 -4.38 0.00	30.00 -4.48 0.00	25.24 -3.44 0.00	26.02 -3.62 0.00	28.00 -4.07 0.00	32.80 -4.34 0.00	39.58 -6.50 0.00	40.64 -6.45 0.00	38.57 -6.12 0.00	38.65 -6.19 0.00	39.73 -4.91 0.00	39.04 -4.87 0.00	38.36 -4.60 0.00	38.07 -4.61 0.00	36.88 -4.61 0.00	38.04 -4.60 0.00	45.52 -5.97 0.00	57.84 -7.52 0.00	56.40 -7.76 0.00	45.31 -7.72 0.99	37.55 -6.11 0.00	36.08 -5.39 0.00	35.60 -4.36 0.00	32.08 -5.57 0.00
HUNTLEY___68 23562	32.40 -4.38 0.00	30.00 -4.48 0.00	25.24 -3.44 0.00	26.02 -3.62 0.00	28.00 -4.07 0.00	32.80 -4.34 0.00	39.58 -6.50 0.00	40.64 -6.45 0.00	38.57 -6.12 0.00	38.65 -6.19 0.00	39.73 -4.91 0.00	39.04 -4.87 0.00	38.36 -4.60 0.00	38.07 -4.61 0.00	36.88 -4.61 0.00	38.04 -4.60 0.00	45.52 -5.97 0.00	57.84 -7.52 0.00	56.40 -7.76 0.00	45.31 -7.72 0.99	37.55 -6.11 0.00	36.08 -5.39 0.00	35.60 -4.36 0.00	32.08 -5.57 0.00
INDECK___CORINTH 23802	36.71 -0.07 0.00	34.41 -0.07 0.00	28.57 -0.11 0.00	29.52 -0.12 0.00	31.97 -0.10 0.00	37.10 -0.04 0.00	46.49 0.41 0.00	48.22 1.13 0.00	45.76 1.07 0.00	45.96 1.12 0.00	45.67 1.03 0.00	44.92 1.01 0.00	43.86 0.90 0.00	43.58 0.90 0.00	42.40 0.91 0.00	43.58 0.94 0.00	52.98 1.49 0.00	67.58 2.22 0.00	66.34 2.18 0.00	55.96 1.94 0.00	45.06 1.40 0.00	42.59 1.12 0.00	40.56 0.60 0.00	37.95 0.30 0.00
INDECK___ILION 23567	37.26 0.48 0.00	34.89 0.41 0.00	29.02 0.34 0.00	30.00 0.36 0.00	32.45 0.38 0.00	37.66 0.52 0.00	46.96 0.88 0.00	48.13 1.04 0.00	45.67 0.98 0.00	45.83 0.99 0.00	45.67 1.03 0.00	44.88 0.97 0.00	43.91 0.95 0.00	43.62 0.94 0.00	42.36 0.87 0.00	43.58 0.94 0.00	52.73 1.24 0.00	67.06 1.70 0.00	65.76 1.60 0.00	55.37 1.35 0.00	44.71 1.05 0.00	42.42 0.95 0.00	40.80 0.84 0.00	38.29 0.64 0.00
INDECK___OLEAN 23982	33.43 -3.35 0.00	31.07 -3.41 0.00	26.13 -2.55 0.00	26.88 -2.76 0.00	29.02 -3.05 0.00	34.06 -3.08 0.00	42.16 -3.92 0.00	44.22 -2.87 0.00	42.10 -2.59 0.00	42.19 -2.65 0.00	44.10 -0.54 0.00	43.25 -0.66 0.00	42.40 -0.56 0.00	42.00 -0.68 0.00	40.62 -0.87 0.00	42.00 -0.64 0.00	50.56 -0.93 0.00	64.90 -0.46 0.00	62.81 -1.35 0.00	49.41 -3.73 0.88	40.91 -2.75 0.00	38.82 -2.65 0.00	37.92 -2.04 0.00	34.11 -3.54 0.00
INDECK___OSWEGO 23783	35.79 -0.99 0.00	33.48 -1.00 0.00	27.85 -0.83 0.00	28.78 -0.86 0.00	31.17 -0.90 0.00	36.21 -0.93 0.00	44.84 -1.24 0.00	45.87 -1.22 0.00	43.48 -1.21 0.00	43.63 -1.21 0.00	43.52 -1.12 0.00	42.77 -1.14 0.00	41.84 -1.12 0.00	41.57 -1.11 0.00	40.37 -1.12 0.00	41.49 -1.15 0.00	50.15 -1.34 0.00	63.79 -1.57 0.00	62.56 -1.60 0.00	52.51 -1.51 0.00	42.44 -1.22 0.00	40.43 -1.04 0.00	39.04 -0.92 0.00	36.52 -1.13 0.00
INDECK___YERKES 23781	32.73 -4.05 0.00	30.34 -4.14 0.00	25.52 -3.16 0.00	26.29 -3.35 0.00	28.29 -3.78 0.00	33.20 -3.94 0.00	40.18 -5.90 0.00	41.30 -5.79 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.67 -3.97 0.00	39.96 -3.95 0.00	39.27 -3.69 0.00	38.97 -3.71 0.00	37.76 -3.73 0.00	38.93 -3.71 0.00	46.55 -4.94 0.00	59.15 -6.21 0.00	57.68 -6.48 0.00	46.17 -6.86 0.99	38.25 -5.41 0.00	36.70 -4.77 0.00	36.20 -3.76 0.00	32.57 -5.08 0.00
INDIAN POINT_GT_1 24139	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.51 1.87 0.00	34.09 2.02 0.00	39.41 2.27 0.00	48.84 2.76 0.00	50.76 3.67 0.00	48.35 3.66 0.00	48.56 3.72 0.00	48.03 3.39 0.00	47.33 3.42 0.00	46.31 3.35 0.00	46.05 3.37 0.00	44.81 3.32 0.00	46.01 3.37 0.00	55.45 3.96 0.00	70.39 5.03 0.00	69.10 4.94 0.00	58.60 4.59 0.01	47.28 3.62 0.00	45.00 3.53 0.00	43.04 3.08 0.00	40.32 2.67 0.00
INDIAN POINT_GT_2 23659	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.51 1.87 0.00	34.09 2.02 0.00	39.41 2.27 0.00	48.84 2.76 0.00	50.76 3.67 0.00	48.35 3.66 0.00	48.56 3.72 0.00	48.03 3.39 0.00	47.33 3.42 0.00	46.31 3.35 0.00	46.05 3.37 0.00	44.81 3.32 0.00	46.01 3.37 0.00	55.45 3.96 0.00	70.39 5.03 0.00	69.10 4.94 0.00	58.60 4.59 0.01	47.28 3.62 0.00	45.00 3.53 0.00	43.04 3.08 0.00	40.32 2.67 0.00
INDIAN POINT_GT_3 24019	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.51 1.87 0.00	34.09 2.02 0.00	39.41 2.27 0.00	48.84 2.76 0.00	50.76 3.67 0.00	48.35 3.66 0.00	48.56 3.72 0.00	48.03 3.39 0.00	47.33 3.42 0.00	46.31 3.35 0.00	46.05 3.37 0.00	44.81 3.32 0.00	46.01 3.37 0.00	55.45 3.96 0.00	70.39 5.03 0.00	69.10 4.94 0.00	58.60 4.59 0.01	47.28 3.62 0.00	45.00 3.53 0.00	43.04 3.08 0.00	40.32 2.67 0.00
INDIAN POINT___2 23530	38.91 2.13 0.00	36.51 2.03 0.00	30.34 1.66 0.00	31.42 1.78 0.00	33.96 1.89 0.00	39.26 2.12 0.00	48.61 2.53 0.00	50.53 3.44 0.00	48.13 3.44 0.00	48.34 3.50 0.00	47.77 3.13 0.00	47.07 3.16 0.00	46.05 3.09 0.00	45.80 3.12 0.00	44.56 3.07 0.00	45.75 3.11 0.00	55.15 3.66 0.00	69.94 4.58 0.00	68.65 4.49 0.00	58.27 4.27 0.02	47.02 3.36 0.00	44.75 3.28 0.00	42.84 2.88 0.00	40.17 2.52 0.00
INDIAN POINT___3 23531	38.62 1.84 0.00	36.24 1.76 0.00	30.11 1.43 0.00	31.15 1.51 0.00	33.71 1.64 0.00	38.92 1.78 0.00	48.20 2.12 0.00	50.10 3.01 0.00	47.73 3.04 0.00	47.93 3.09 0.00	47.36 2.72 0.00	46.68 2.77 0.00	45.67 2.71 0.00	45.41 2.73 0.00	44.19 2.70 0.00	45.37 2.73 0.00	54.68 3.19 0.00	69.35 3.99 0.00	68.07 3.91 0.00	57.79 3.78 0.01	46.63 2.97 0.00	44.41 2.94 0.00	42.48 2.52 0.00	39.83 2.18 0.00

INDIAN PT_GT_GRP 23687	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.51 1.87 0.00	34.09 2.02 0.00	39.41 2.27 0.00	48.84 2.76 0.00	50.76 3.67 0.00	48.35 3.66 0.00	48.56 3.72 0.00	48.03 3.39 0.00	47.33 3.42 0.00	46.31 3.35 0.00	46.05 3.37 0.00	44.81 3.32 0.00	46.01 3.37 0.00	55.45 3.96 0.00	70.39 5.03 0.00	69.10 4.94 0.00	58.60 4.59 0.01	47.28 3.62 0.00	45.00 3.53 0.00	43.04 3.08 0.00	40.32 2.67 0.00
IP CORINTH___1 23988	36.71 -0.07 0.00	34.41 -0.07 0.00	28.57 -0.11 0.00	29.52 -0.12 0.00	31.97 -0.10 0.00	37.10 -0.04 0.00	46.49 0.41 0.00	48.22 1.13 0.00	45.76 1.07 0.00	45.96 1.12 0.00	45.67 1.03 0.00	44.92 1.01 0.00	43.86 0.90 0.00	43.58 0.90 0.00	42.40 0.91 0.00	43.58 0.94 0.00	52.98 1.49 0.00	67.58 2.22 0.00	66.34 2.18 0.00	55.96 1.94 0.00	45.06 1.40 0.00	42.59 1.12 0.00	40.56 0.60 0.00	37.95 0.30 0.00
IP___TICONDEROGA 23804	38.25 1.47 0.00	35.89 1.41 0.00	29.80 1.12 0.00	30.77 1.13 0.00	33.32 1.25 0.00	38.63 1.49 0.00	48.29 2.21 0.00	50.15 3.06 0.00	47.55 2.86 0.00	47.75 2.91 0.00	47.50 2.86 0.00	46.76 2.85 0.00	45.58 2.62 0.00	45.28 2.60 0.00	44.06 2.57 0.00	45.28 2.64 0.00	55.20 3.71 0.00	70.33 4.97 0.00	69.04 4.88 0.00	58.18 4.16 0.00	46.85 3.19 0.00	44.37 2.90 0.00	42.32 2.36 0.00	39.57 1.92 0.00
JARVIS____ 23743	36.85 0.07 0.00	34.55 0.07 0.00	28.74 0.06 0.00	29.67 0.03 0.00	32.13 0.06 0.00	37.21 0.07 0.00	46.13 0.05 0.00	47.23 0.14 0.00	44.87 0.18 0.00	45.02 0.18 0.00	44.77 0.13 0.00	44.04 0.13 0.00	43.09 0.13 0.00	42.81 0.13 0.00	41.61 0.12 0.00	42.77 0.13 0.00	51.70 0.21 0.00	65.62 0.26 0.00	64.42 0.26 0.00	54.24 0.22 0.00	43.83 0.17 0.00	41.68 0.21 0.00	40.12 0.16 0.00	37.73 0.08 0.00
JENNISON___1 23625	36.34 -0.44 0.00	33.96 -0.52 0.00	28.28 -0.40 0.00	29.23 -0.41 0.00	31.65 -0.42 0.00	36.84 -0.30 0.00	46.26 0.18 0.00	47.94 0.85 0.00	45.58 0.89 0.00	45.38 0.54 0.00	45.35 0.71 0.00	44.57 0.66 0.00	43.60 0.64 0.00	43.28 0.60 0.00	42.03 0.54 0.00	43.24 0.60 0.00	52.31 0.82 0.00	67.45 2.09 0.00	65.96 1.80 0.00	55.10 1.13 0.05	44.53 0.87 0.00	42.13 0.66 0.00	40.48 0.52 0.00	37.61 -0.04 0.00
JENNISON___2 23626	36.30 -0.48 0.00	33.93 -0.55 0.00	28.25 -0.43 0.00	29.20 -0.44 0.00	31.59 -0.48 0.00	36.77 -0.37 0.00	46.17 0.09 0.00	47.84 0.75 0.00	45.45 0.76 0.00	45.29 0.45 0.00	45.27 0.63 0.00	44.48 0.57 0.00	43.52 0.56 0.00	43.19 0.51 0.00	41.95 0.46 0.00	43.15 0.51 0.00	52.16 0.67 0.00	67.26 1.90 0.00	65.76 1.60 0.00	54.94 0.97 0.05	44.40 0.74 0.00	42.05 0.58 0.00	40.40 0.44 0.00	37.54 -0.11 0.00
KEDC PORT_JEFF_GT2 24210	39.06 2.46 0.18	37.20 2.72 0.00	30.95 2.27 0.00	32.13 2.49 0.00	34.67 2.60 0.00	39.33 2.19 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.25 3.92 0.31	59.64 4.99 -3.16	88.56 5.29 -17.91	83.59 5.13 -14.30	68.81 4.75 -10.04	62.87 4.32 -14.89	54.74 4.27 -9.00	42.65 3.12 0.43	40.31 3.09 0.43
KEDC PORT_JEFF_GT3 24211	39.06 2.46 0.18	37.20 2.72 0.00	30.95 2.27 0.00	32.13 2.49 0.00	34.67 2.60 0.00	39.33 2.19 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.25 3.92 0.31	59.64 4.99 -3.16	88.56 5.29 -17.91	83.59 5.13 -14.30	68.81 4.75 -10.04	62.52 3.97 -14.89	54.74 4.27 -9.00	42.65 3.12 0.43	40.31 3.09 0.43
KEDC_GLWD_GT4 24219	39.40 2.80 0.18	37.17 2.69 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.57 2.50 0.00	39.81 2.67 0.00	49.24 3.32 0.16	51.39 4.57 0.27	49.03 4.34 0.00	49.19 4.44 0.09	48.88 4.24 0.00	48.61 4.30 -0.40	48.41 4.25 -1.20	48.25 4.27 -1.30	47.86 4.19 -2.18	46.55 4.22 0.31	59.70 5.05 -3.16	88.83 5.56 -17.91	83.85 5.39 -14.30	69.08 5.02 -10.04	62.52 3.97 -14.89	54.78 4.31 -9.00	43.17 3.64 0.43	40.57 3.35 0.43
KEDC_GLWD_GT5 24220	39.40 2.80 0.18	37.17 2.69 0.00	30.89 2.21 0.00	32.01 2.37 0.00	34.57 2.50 0.00	39.81 2.67 0.00	49.24 3.32 0.16	51.39 4.57 0.27	49.03 4.34 0.00	49.19 4.44 0.09	48.88 4.24 0.00	48.61 4.30 -0.40	48.41 4.25 -1.20	48.25 4.27 -1.30	47.86 4.19 -2.18	46.55 4.22 0.31	59.70 5.05 -3.16	88.83 5.56 -17.91	83.91 5.45 -14.30	69.08 5.02 -10.04	62.52 3.97 -14.89	54.78 4.31 -9.00	43.17 3.64 0.43	40.57 3.35 0.43
KENSICO____ 23655	39.22 2.35 -0.09	36.72 2.24 0.00	30.52 1.84 0.00	31.57 1.93 0.00	34.15 2.08 0.00	39.44 2.30 0.00	48.89 2.81 0.00	50.81 3.72 0.00	48.40 3.71 0.00	48.61 3.77 0.00	48.12 3.48 0.00	47.38 3.47 0.00	46.35 3.39 0.00	46.09 3.41 0.00	44.89 3.40 0.00	46.05 3.41 0.00	55.56 4.07 0.00	70.73 5.03 -0.34	69.32 4.94 -0.22	58.68 4.59 -0.07	47.61 3.67 -0.28	45.29 3.57 -0.25	43.30 3.12 -0.22	40.62 2.75 -0.22
KIAC_JFK_AIRPORT 23541	43.36 2.72 -3.86	37.03 2.55 0.00	30.72 2.04 0.00	31.77 2.13 0.00	34.38 2.31 0.00	39.81 2.67 0.00	52.46 3.55 -2.83	56.80 4.85 -4.86	60.82 4.92 -11.21	62.70 4.66 -13.20	62.78 4.64 -13.50	62.77 4.48 -14.38	62.76 4.34 -15.46	62.92 4.44 -15.80	62.42 4.40 -16.53	62.79 4.39 -15.76	75.86 4.89 -19.48	86.32 6.14 -14.82	79.77 6.03 -9.58	63.04 5.46 -3.56	60.41 4.58 -12.17	56.45 4.44 -10.54	53.13 3.84 -9.33	50.23 3.28 -9.30
KINTIGH____ 23543	32.51 -4.27 0.00	30.20 -4.28 0.00	25.32 -3.36 0.00	26.14 -3.50 0.00	28.16 -3.91 0.00	32.94 -4.20 0.00	40.00 -6.08 0.00	40.92 -6.17 0.00	38.79 -5.90 0.00	38.88 -5.96 0.00	39.60 -5.04 0.00	38.90 -5.01 0.00	38.23 -4.73 0.00	37.94 -4.74 0.00	36.80 -4.69 0.00	37.91 -4.73 0.00	45.47 -6.02 0.00	57.71 -7.65 0.00	56.40 -7.76 0.00	45.71 -7.24 1.07	37.85 -5.81 0.00	36.37 -5.10 0.00	35.72 -4.24 0.00	32.45 -5.20 0.00
LEDERLE____ 23769	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.54 1.90 0.00	34.09 2.02 0.00	39.37 2.23 0.00	48.94 2.86 0.00	50.86 3.77 0.00	48.53 3.84 0.00	48.74 3.90 0.00	47.99 3.35 0.00	47.29 3.38 0.00	46.27 3.31 0.00	46.01 3.33 0.00	44.77 3.28 0.00	45.97 3.33 0.00	55.40 3.91 0.00	70.33 4.97 0.00	69.04 4.88 0.00	58.75 4.75 0.02	47.37 3.71 0.00	45.12 3.65 0.00	43.16 3.20 0.00	40.44 2.79 0.00
LINDEN COGEN____ 23786	43.40 2.76 -3.86	37.03 2.55 0.00	30.75 2.07 0.00	31.83 2.19 0.00	34.44 2.37 0.00	39.81 2.67 0.00	52.00 3.09 -2.83	56.00 4.05 -4.86	59.88 3.98 -11.21	62.12 4.08 -13.20	61.85 3.71 -13.50	62.07 3.78 -14.38	62.11 3.69 -15.46	62.19 3.71 -15.80	61.67 3.65 -16.53	62.11 3.71 -15.76	75.35 4.38 -19.48	85.47 5.29 -14.82	79.07 5.33 -9.58	62.50 4.92 -3.56	59.72 3.89 -12.17	55.78 3.77 -10.54	52.61 3.32 -9.33	49.96 3.01 -9.30
LIPA_MISC_IPP 23656	39.14 2.54 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.67 2.60 0.00	39.41 2.27 0.00	48.78 2.86 0.16	51.25 4.43 0.27	48.62 3.93 0.00	48.79 4.04 0.09	48.61 3.97 0.00	48.53 4.22 -0.40	48.28 4.12 -1.20	48.12 4.14 -1.30	47.74 4.07 -2.18	46.34 4.01 0.31	59.75 5.10 -3.16	89.61 6.34 -17.91	84.62 6.16 -14.30	69.68 5.62 -10.04	63.09 4.54 -14.89	54.82 4.35 -9.00	42.73 3.20 0.43	40.34 3.12 0.43

LITTLE FALLS___HYD 24013	37.63 0.85 0.00	35.24 0.76 0.00	29.28 0.60 0.00	30.29 0.65 0.00	32.78 0.71 0.00	38.03 0.89 0.00	47.55 1.47 0.00	48.83 1.74 0.00	46.34 1.65 0.00	46.50 1.66 0.00	46.34 1.70 0.00	45.53 1.62 0.00	44.55 1.59 0.00	44.22 1.54 0.00	42.98 1.49 0.00	44.17 1.53 0.00	53.50 2.01 0.00	68.17 2.81 0.00	66.85 2.69 0.00	56.23 2.21 0.00	45.36 1.70 0.00	43.00 1.53 0.00	41.32 1.36 0.00	38.70 1.05 0.00
LONG_LAKE_PHOENIX 24014	35.86 -0.92 0.00	33.55 -0.93 0.00	27.88 -0.80 0.00	28.81 -0.83 0.00	31.20 -0.87 0.00	36.25 -0.89 0.00	45.07 -1.01 0.00	46.10 -0.99 0.00	43.75 -0.94 0.00	43.90 -0.94 0.00	43.79 -0.85 0.00	43.08 -0.83 0.00	42.10 -0.86 0.00	41.83 -0.85 0.00	40.62 -0.87 0.00	41.74 -0.90 0.00	50.51 -0.98 0.00	64.25 -1.11 0.00	63.01 -1.15 0.00	52.89 -1.13 0.00	42.70 -0.96 0.00	40.68 -0.79 0.00	39.24 -0.72 0.00	36.67 -0.98 0.00
LOVETT___3 23632	38.10 1.32 0.00	35.79 1.31 0.00	29.74 1.06 0.00	30.77 1.13 0.00	33.29 1.22 0.00	38.44 1.30 0.00	47.51 1.43 0.00	49.35 2.26 0.00	47.01 2.32 0.00	47.22 2.38 0.00	46.65 2.01 0.00	45.97 2.06 0.00	44.98 2.02 0.00	44.73 2.05 0.00	43.56 2.07 0.00	44.69 2.05 0.00	53.86 2.37 0.00	68.30 2.94 0.00	67.05 2.89 0.00	56.97 2.97 0.02	45.97 2.31 0.00	43.75 2.28 0.00	41.88 1.92 0.00	39.31 1.66 0.00
LOVETT___4 23642	38.55 1.77 0.00	36.17 1.69 0.00	30.06 1.38 0.00	31.12 1.48 0.00	33.64 1.57 0.00	38.85 1.71 0.00	48.06 1.98 0.00	49.96 2.87 0.00	47.64 2.95 0.00	47.84 3.00 0.00	47.18 2.54 0.00	46.46 2.55 0.00	45.45 2.49 0.00	45.20 2.52 0.00	44.02 2.53 0.00	45.16 2.52 0.00	54.48 2.99 0.00	69.09 3.73 0.00	67.82 3.66 0.00	57.67 3.67 0.02	46.54 2.88 0.00	44.29 2.82 0.00	42.36 2.40 0.00	39.76 2.11 0.00
LOVETT___5 23593	38.55 1.77 0.00	36.17 1.69 0.00	30.06 1.38 0.00	31.12 1.48 0.00	33.64 1.57 0.00	38.85 1.71 0.00	48.06 1.98 0.00	49.96 2.87 0.00	47.64 2.95 0.00	47.84 3.00 0.00	47.18 2.54 0.00	46.46 2.55 0.00	45.45 2.49 0.00	45.20 2.52 0.00	44.02 2.53 0.00	45.16 2.52 0.00	54.48 2.99 0.00	69.09 3.73 0.00	67.82 3.66 0.00	57.67 3.67 0.02	46.54 2.88 0.00	44.29 2.82 0.00	42.36 2.40 0.00	39.76 2.11 0.00
LOWER RAQUET___HYD 24057	37.07 0.29 0.00	34.72 0.24 0.00	28.85 0.17 0.00	29.88 0.24 0.00	32.29 0.22 0.00	37.40 0.26 0.00	47.09 1.01 0.00	47.47 0.38 0.00	44.69 0.00 0.00	44.84 0.00 0.00	44.55 -0.09 0.00	43.78 -0.13 0.00	42.87 -0.09 0.00	42.55 -0.13 0.00	41.37 -0.12 0.00	42.51 -0.13 0.00	51.49 0.00 0.00	65.29 -0.07 0.00	64.74 0.58 0.00	54.61 0.59 0.00	44.18 0.52 0.00	41.64 0.17 0.00	40.00 0.04 0.00	38.10 0.45 0.00
LOWER___HUDSON 24059	37.77 0.99 0.00	35.45 0.97 0.00	29.45 0.77 0.00	30.44 0.80 0.00	32.94 0.87 0.00	38.14 1.00 0.00	47.51 1.43 0.00	49.16 2.07 0.00	46.70 2.01 0.00	46.86 2.02 0.00	46.56 1.92 0.00	45.84 1.93 0.00	44.76 1.80 0.00	44.52 1.84 0.00	43.27 1.78 0.00	44.47 1.83 0.00	53.81 2.32 0.00	68.43 3.07 0.00	67.18 3.02 0.00	56.77 2.75 0.00	45.84 2.18 0.00	43.46 1.99 0.00	41.60 1.64 0.00	38.93 1.28 0.00
MG INDUSTRY___DRP 24185	37.63 0.85 0.00	35.34 0.86 0.00	29.37 0.69 0.00	30.35 0.71 0.00	32.84 0.77 0.00	37.96 0.82 0.00	46.96 0.88 0.00	46.43 -0.66 0.00	44.33 -0.36 0.00	44.53 -0.31 0.00	43.84 -0.80 0.00	43.16 -0.75 0.00	42.23 -0.73 0.00	42.00 -0.68 0.00	40.87 -0.62 0.00	42.00 -0.64 0.00	53.03 1.54 0.00	67.32 1.96 0.00	66.15 1.99 0.00	55.96 1.94 0.00	45.19 1.53 0.00	42.92 1.45 0.00	41.12 1.16 0.00	38.59 0.94 0.00
MILLIKEN___1 23584	33.06 -3.72 0.00	30.89 -3.59 0.00	25.64 -3.04 0.00	26.53 -3.11 0.00	28.77 -3.30 0.00	33.61 -3.53 0.00	42.02 -4.06 0.00	43.61 -3.48 0.00	41.38 -3.31 0.00	41.84 -3.00 0.00	41.87 -2.77 0.00	41.10 -2.81 0.00	40.17 -2.79 0.00	39.91 -2.77 0.00	38.71 -2.78 0.00	39.83 -2.81 0.00	48.45 -3.04 0.00	61.50 -3.86 0.00	60.18 -3.98 0.00	50.35 -3.67 0.00	40.52 -3.14 0.00	38.40 -3.07 0.00	36.84 -3.12 0.00	34.19 -3.46 0.00
MILLIKEN___2 23585	33.06 -3.72 0.00	30.89 -3.59 0.00	25.64 -3.04 0.00	26.53 -3.11 0.00	28.77 -3.30 0.00	33.61 -3.53 0.00	42.02 -4.06 0.00	43.56 -3.53 0.00	41.38 -3.31 0.00	41.84 -3.00 0.00	41.83 -2.81 0.00	41.10 -2.81 0.00	40.12 -2.84 0.00	39.86 -2.82 0.00	38.71 -2.78 0.00	39.78 -2.86 0.00	48.40 -3.09 0.00	61.44 -3.92 0.00	60.12 -4.04 0.00	50.29 -3.73 0.00	40.47 -3.19 0.00	38.36 -3.11 0.00	36.80 -3.16 0.00	34.15 -3.50 0.00
MILLIKEN___DIESEL 23629	33.29 -3.49 0.00	31.07 -3.41 0.00	25.78 -2.90 0.00	26.71 -2.93 0.00	28.93 -3.14 0.00	33.80 -3.34 0.00	42.26 -3.82 0.00	43.84 -3.25 0.00	41.61 -3.08 0.00	42.06 -2.78 0.00	42.10 -2.54 0.00	41.32 -2.59 0.00	40.38 -2.58 0.00	40.12 -2.56 0.00	38.92 -2.57 0.00	40.04 -2.60 0.00	48.71 -2.78 0.00	61.83 -3.53 0.00	60.50 -3.66 0.00	50.62 -3.40 0.00	40.73 -2.93 0.00	38.57 -2.90 0.00	37.04 -2.92 0.00	34.37 -3.28 0.00
MODEL_CITY_ENERGY 24167	32.55 -4.23 0.00	30.14 -4.34 0.00	25.35 -3.33 0.00	26.14 -3.50 0.00	28.13 -3.94 0.00	32.98 -4.16 0.00	39.77 -6.31 0.00	40.73 -6.36 0.00	38.70 -5.99 0.00	38.83 -6.01 0.00	39.95 -4.69 0.00	39.26 -4.65 0.00	38.62 -4.34 0.00	38.28 -4.40 0.00	37.13 -4.36 0.00	38.29 -4.35 0.00	45.72 -5.77 0.00	57.91 -7.45 0.00	56.53 -7.63 0.00	45.45 -7.56 1.01	37.68 -5.98 0.00	36.24 -5.23 0.00	35.80 -4.16 0.00	32.23 -5.42 0.00
MOHAWK_PAPER___DRP 24187	38.14 1.36 0.00	35.76 1.28 0.00	29.74 1.06 0.00	30.71 1.07 0.00	33.22 1.15 0.00	38.48 1.34 0.00	47.97 1.89 0.00	49.63 2.54 0.00	47.15 2.46 0.00	47.35 2.51 0.00	47.05 2.41 0.00	46.28 2.37 0.00	45.24 2.28 0.00	44.94 2.26 0.00	43.73 2.24 0.00	44.94 2.30 0.00	54.32 2.83 0.00	69.09 3.73 0.00	67.82 3.66 0.00	57.26 3.24 0.00	46.24 2.58 0.00	43.88 2.41 0.00	41.96 2.00 0.00	39.31 1.66 0.00
MONGAUP___HYD 23641	38.66 1.88 0.00	36.24 1.76 0.00	30.14 1.46 0.00	31.21 1.57 0.00	33.71 1.64 0.00	38.96 1.82 0.00	48.52 2.44 0.00	50.43 3.34 0.00	48.27 3.58 0.00	48.52 3.68 0.00	47.14 2.50 0.00	46.41 2.50 0.00	45.45 2.49 0.00	45.16 2.48 0.00	43.94 2.45 0.00	45.11 2.47 0.00	54.48 2.99 0.00	69.35 3.99 0.00	68.07 3.91 0.00	58.59 4.59 0.02	47.15 3.49 0.00	44.87 3.40 0.00	42.92 2.96 0.00	40.06 2.41 0.00
MONTAUK___DIESEL 23721	40.39 3.79 0.18	38.31 3.83 0.00	31.84 3.16 0.00	32.99 3.35 0.00	35.66 3.59 0.00	40.74 3.60 0.00	51.17 5.25 0.16	54.02 7.20 0.27	51.08 6.39 0.00	51.25 6.50 0.09	51.25 6.61 0.00	51.07 6.76 -0.40	50.78 6.62 -1.20	50.55 6.57 -1.30	50.06 6.39 -2.18	48.73 6.40 0.31	63.15 8.50 -3.16	94.32 11.05 -17.91	89.17 10.71 -14.30	73.35 9.29 -10.04	66.02 7.47 -14.89	57.35 6.88 -9.00	44.72 5.19 0.43	41.89 4.67 0.43
N SALMON___HYD 24042	36.93 0.15 0.00	34.58 0.10 0.00	28.77 0.09 0.00	29.79 0.15 0.00	32.17 0.10 0.00	37.21 0.07 0.00	46.54 0.46 0.00	47.23 0.14 0.00	44.65 -0.04 0.00	44.80 -0.04 0.00	44.51 -0.13 0.00	43.78 -0.13 0.00	42.83 -0.13 0.00	42.55 -0.13 0.00	41.37 -0.12 0.00	42.51 -0.13 0.00	51.39 -0.10 0.00	65.03 -0.33 0.00	64.16 0.00 0.00	53.86 -0.16 0.00	43.62 -0.04 0.00	41.14 -0.33 0.00	39.56 -0.40 0.00	37.73 0.08 0.00



N.E_GEN_SANDY PD 24062	35.66	35.76	29.71	30.71	33.22	38.40	47.69	49.35	46.92	47.08	46.74	45.97	44.94	44.69	43.48	44.64	54.01	68.63	67.37	56.98	46.02	43.75	41.88	39.27
	1.32	1.28	1.03	1.07	1.15	1.26	1.61	2.26	2.23	2.24	2.10	2.06	1.98	2.01	1.99	2.00	2.52	3.27	3.21	2.97	2.36	2.28	1.92	1.62
	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	
NARROWS_GT1_1 24228	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_2 24229	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_3 24230	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_4 24231	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_5 24232	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_6 24233	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_7 24234	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_8 24235	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT1_GRP 23726	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT2_1 24236	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT2_2 24237	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT2_3 24238	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT2_4 24239	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT2_5 24240	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28
NARROWS_GT2_6 24241	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28

NARROWS_GT2_7 24242	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
NARROWS_GT2_8 24243	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
NARROWS_GT2_GRP 23741	43.96 2.50 -4.68	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.70 3.18 -3.44	57.10 4.10 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.11 3.97 -13.50	62.20 3.91 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.76 3.73 -16.54	63.39 3.79 -16.96	79.64 4.48 -23.67	89.04 5.69 -17.99	81.24 5.45 -11.63	63.36 5.02 -4.32	62.40 3.97 -14.77	58.12 3.86 -12.79	54.72 3.44 -11.32	51.94 3.01 -11.28
NEG CAPITAL___MECHNVIL 23645	37.85 1.07 0.00	35.48 1.00 0.00	29.48 0.80 0.00	30.47 0.83 0.00	32.97 0.90 0.00	38.22 1.08 0.00	47.69 1.61 0.00	49.40 2.31 0.00	46.92 2.23 0.00	47.13 2.29 0.00	46.83 2.19 0.00	46.06 2.15 0.00	44.98 2.02 0.00	44.73 2.05 0.00	43.48 1.99 0.00	44.69 2.05 0.00	54.17 2.68 0.00	68.95 3.59 0.00	67.69 3.53 0.00	57.15 3.13 0.00	46.11 2.45 0.00	43.67 2.20 0.00	41.72 1.76 0.00	39.04 1.39 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.32 -2.46 0.00	32.10 -2.38 0.00	26.82 -1.86 0.00	27.68 -1.96 0.00	29.95 -2.12 0.00	34.95 -2.19 0.00	42.99 -3.09 0.00	44.08 -3.01 0.00	41.74 -2.95 0.00	41.88 -2.96 0.00	42.18 -2.46 0.00	41.45 -2.46 0.00	40.68 -2.28 0.00	40.38 -2.30 0.00	39.21 -2.28 0.00	40.34 -2.30 0.00	48.66 -2.83 0.00	61.83 -3.53 0.00	60.50 -3.66 0.00	50.63 -3.46 -0.07	40.82 -2.84 0.00	39.02 -2.45 0.00	37.92 -2.04 0.00	34.90 -2.75 0.00
NEG CENTRAL___DRP 24199	34.61 -2.17 0.00	32.34 -2.14 0.00	26.96 -1.72 0.00	27.86 -1.78 0.00	30.15 -1.92 0.00	35.13 -2.01 0.00	43.45 -2.63 0.00	44.69 -2.40 0.00	42.41 -2.28 0.00	42.55 -2.29 0.00	42.72 -1.92 0.00	41.98 -1.93 0.00	41.07 -1.89 0.00	40.76 -1.92 0.00	39.58 -1.91 0.00	40.72 -1.92 0.00	49.17 -2.32 0.00	62.75 -2.61 0.00	61.34 -2.82 0.00	51.23 -2.81 -0.02	41.39 -2.27 0.00	39.40 -2.07 0.00	38.12 -1.84 0.00	35.28 -2.37 0.00
NEG CENTRAL___INDECK 23768	34.72 -2.06 0.00	32.48 -2.00 0.00	27.19 -1.49 0.00	28.04 -1.60 0.00	30.34 -1.73 0.00	35.51 -1.63 0.00	44.47 -1.61 0.00	45.91 -1.18 0.00	43.62 -1.07 0.00	43.67 -1.17 0.00	44.33 -0.31 0.00	43.56 -0.35 0.00	42.75 -0.21 0.00	42.38 -0.30 0.00	41.12 -0.37 0.00	42.38 -0.26 0.00	51.18 -0.31 0.00	65.29 -0.07 0.00	63.65 -0.51 0.00	52.82 -1.24 -0.04	42.57 -1.09 0.00	40.56 -0.91 0.00	39.44 -0.52 0.00	35.92 -1.73 0.00
NEG CENTRAL___SENECA 23627	34.06 -2.72 0.00	31.79 -2.69 0.00	26.53 -2.15 0.00	27.39 -2.25 0.00	29.63 -2.44 0.00	34.58 -2.56 0.00	42.72 -3.36 0.00	43.98 -3.11 0.00	41.78 -2.91 0.00	41.88 -2.96 0.00	42.18 -2.46 0.00	41.45 -2.46 0.00	40.55 -2.41 0.00	40.25 -2.43 0.00	39.04 -2.45 0.00	40.25 -2.39 0.00	48.56 -2.93 0.00	62.03 -3.33 0.00	60.50 -3.66 0.00	50.42 -3.62 -0.02	40.73 -2.93 0.00	38.77 -2.70 0.00	37.56 -2.40 0.00	34.60 -3.05 0.00
NEG CENTRAL___STATE_STREET 24147	34.83 -1.95 0.00	32.58 -1.90 0.00	27.10 -1.58 0.00	28.01 -1.63 0.00	30.34 -1.73 0.00	35.39 -1.75 0.00	44.10 -1.98 0.00	45.49 -1.60 0.00	43.17 -1.52 0.00	43.36 -1.48 0.00	43.43 -1.21 0.00	42.68 -1.23 0.00	41.76 -1.20 0.00	41.44 -1.24 0.00	40.25 -1.24 0.00	41.40 -1.24 0.00	50.15 -1.34 0.00	63.86 -1.50 0.00	62.49 -1.67 0.00	52.37 -1.67 -0.02	42.18 -1.48 0.00	40.10 -1.37 0.00	38.60 -1.36 0.00	35.84 -1.81 0.00
NEG MILLWOOD___DRP 24198	39.28 2.50 0.00	36.86 2.38 0.00	30.63 1.95 0.00	31.69 2.05 0.00	34.28 2.21 0.00	39.63 2.49 0.00	49.21 3.13 0.00	51.23 4.14 0.00	48.85 4.16 0.00	49.01 4.17 0.00	48.43 3.79 0.00	47.69 3.78 0.00	46.65 3.69 0.00	46.39 3.71 0.00	45.18 3.69 0.00	46.39 3.75 0.00	55.97 4.48 0.00	70.98 5.62 0.00	69.74 5.58 0.00	59.20 5.19 0.01	47.76 4.10 0.00	45.45 3.98 0.00	43.48 3.52 0.00	40.62 2.97 0.00
NEG NORTH_FLCN_SEA 23793	36.45 -0.33 0.00	34.17 -0.31 0.00	28.39 -0.29 0.00	29.40 -0.24 0.00	31.78 -0.29 0.00	36.69 -0.45 0.00	45.85 -0.23 0.00	46.67 -0.42 0.00	44.20 -0.49 0.00	44.35 -0.49 0.00	44.01 -0.63 0.00	43.30 -0.61 0.00	42.36 -0.60 0.00	42.08 -0.60 0.00	40.91 -0.58 0.00	42.04 -0.60 0.00	50.82 -0.67 0.00	64.25 -1.11 0.00	63.33 -0.83 0.00	53.05 -0.97 0.00	43.01 -0.65 0.00	40.64 -0.83 0.00	39.04 -0.92 0.00	37.20 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	36.74 -0.04 0.00	34.41 -0.07 0.00	28.62 -0.06 0.00	29.64 0.00 0.00	32.01 -0.06 0.00	37.03 -0.11 0.00	46.22 0.14 0.00	46.95 -0.14 0.00	44.47 -0.22 0.00	44.62 -0.22 0.00	44.33 -0.31 0.00	43.60 -0.31 0.00	42.66 -0.30 0.00	42.38 -0.30 0.00	41.20 -0.29 0.00	42.34 -0.30 0.00	51.18 -0.31 0.00	64.77 -0.59 0.00	63.78 -0.38 0.00	53.48 -0.54 0.00	43.31 -0.35 0.00	40.85 -0.62 0.00	39.32 -0.64 0.00	37.50 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	36.71 -0.07 0.00	34.38 -0.10 0.00	28.59 -0.09 0.00	29.61 -0.03 0.00	32.01 -0.06 0.00	36.95 -0.19 0.00	46.22 0.14 0.00	47.09 0.00 0.00	44.60 -0.09 0.00	44.75 -0.09 0.00	44.37 -0.27 0.00	43.65 -0.26 0.00	42.70 -0.26 0.00	42.42 -0.26 0.00	41.24 -0.25 0.00	42.38 -0.26 0.00	51.23 -0.26 0.00	64.77 -0.59 0.00	63.84 -0.32 0.00	53.48 -0.54 0.00	43.31 -0.35 0.00	40.97 -0.50 0.00	39.36 -0.60 0.00	37.50 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	36.71 -0.07 0.00	34.38 -0.10 0.00	28.59 -0.09 0.00	29.61 -0.03 0.00	32.01 -0.06 0.00	36.95 -0.19 0.00	46.22 0.14 0.00	47.09 0.00 0.00	44.60 -0.09 0.00	44.75 -0.09 0.00	44.37 -0.27 0.00	43.65 -0.26 0.00	42.70 -0.26 0.00	42.42 -0.26 0.00	41.24 -0.25 0.00	42.38 -0.26 0.00	51.23 -0.26 0.00	64.77 -0.59 0.00	63.84 -0.32 0.00	53.48 -0.54 0.00	43.31 -0.35 0.00	40.97 -0.50 0.00	39.36 -0.60 0.00	37.50 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	36.71 -0.07 0.00	34.38 -0.10 0.00	28.59 -0.09 0.00	29.61 -0.03 0.00	32.01 -0.06 0.00	36.95 -0.19 0.00	46.22 0.14 0.00	47.09 0.00 0.00	44.60 -0.09 0.00	44.75 -0.09 0.00	44.37 -0.27 0.00	43.65 -0.26 0.00	42.70 -0.26 0.00	42.42 -0.26 0.00	41.24 -0.25 0.00	42.38 -0.26 0.00	51.23 -0.26 0.00	64.77 -0.59 0.00	63.84 -0.32 0.00	53.48 -0.54 0.00	43.31 -0.35 0.00	40.97 -0.50 0.00	39.36 -0.60 0.00	37.50 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	32.48 -4.30 0.00	30.07 -4.41 0.00	25.30 -3.38 0.00	26.08 -3.56 0.00	28.06 -4.01 0.00	32.94 -4.20 0.00	39.72 -6.36 0.00	40.73 -6.36 0.00	38.88 -5.81 0.00	38.97 -5.87 0.00	40.18 -4.46 0.00	39.48 -4.43 0.00	38.84 -4.12 0.00	38.50 -4.18 0.00	37.34 -4.15 0.00	38.50 -4.14 0.00	45.83 -5.66 0.00	57.91 -7.45 0.00	56.46 -7.70 0.00	45.33 -7.67 1.02	37.68 -5.98 0.00	36.24 -5.23 0.00	35.76 -4.20 0.00	32.19 -5.46 0.00

NEG WEST___LANCASTR 23811	32.04 -4.74 0.00	29.72 -4.76 0.00	25.01 -3.67 0.00	25.73 -3.91 0.00	27.74 -4.33 0.00	32.54 -4.60 0.00	39.81 -6.27 0.00	41.53 -5.56 0.00	39.46 -5.23 0.00	39.55 -5.29 0.00	40.76 -3.88 0.00	40.00 -3.91 0.00	39.22 -3.74 0.00	38.88 -3.80 0.00	37.63 -3.86 0.00	38.89 -3.75 0.00	46.70 -4.79 0.00	59.80 -5.56 0.00	57.94 -6.22 0.00	46.31 -6.86 0.85	38.33 -5.33 0.00	36.49 -4.98 0.00	35.80 -4.16 0.00	32.30 -5.35 0.00
NEG_PENN_ALLEGHNY 23528	35.27 -1.51 0.00	32.96 -1.52 0.00	27.50 -1.18 0.00	28.40 -1.24 0.00	30.72 -1.35 0.00	35.69 -1.45 0.00	44.24 -1.84 0.00	45.82 -1.27 0.00	43.57 -1.12 0.00	43.63 -1.21 0.00	43.70 -0.94 0.00	42.94 -0.97 0.00	42.01 -0.95 0.00	41.70 -0.98 0.00	40.45 -1.04 0.00	41.66 -0.98 0.00	50.31 -1.18 0.00	64.25 -1.11 0.00	62.75 -1.41 0.00	52.31 -1.62 0.09	42.44 -1.22 0.00	40.27 -1.20 0.00	38.88 -1.08 0.00	36.11 -1.54 0.00
NEG___GEN_MONROE 24207	34.54 -2.24 0.00	32.34 -2.14 0.00	27.07 -1.61 0.00	27.92 -1.72 0.00	30.21 -1.86 0.00	35.36 -1.78 0.00	43.68 -2.40 0.00	44.88 -2.21 0.00	42.59 -2.10 0.00	42.64 -2.20 0.00	43.30 -1.34 0.00	42.55 -1.36 0.00	41.84 -1.12 0.00	41.49 -1.19 0.00	40.25 -1.24 0.00	41.49 -1.15 0.00	49.95 -1.54 0.00	63.46 -1.90 0.00	61.98 -2.18 0.00	51.64 -2.48 -0.10	41.56 -2.10 0.00	39.77 -1.70 0.00	38.76 -1.20 0.00	35.32 -2.33 0.00
NEPA___ENERGY 23901	31.30 -5.48 0.00	29.03 -5.45 0.00	24.43 -4.25 0.00	25.16 -4.48 0.00	27.16 -4.91 0.00	31.83 -5.31 0.00	39.17 -6.91 0.00	41.20 -5.89 0.00	39.24 -5.45 0.00	39.28 -5.56 0.00	40.18 -4.46 0.00	39.43 -4.48 0.00	38.54 -4.42 0.00	38.16 -4.52 0.00	36.88 -4.61 0.00	38.21 -4.43 0.00	45.93 -5.56 0.00	59.09 -6.27 0.00	57.04 -7.12 0.00	45.77 -7.56 0.69	37.94 -5.72 0.00	35.87 -5.60 0.00	35.04 -4.92 0.00	31.74 -5.91 0.00
NEVERSINK___HYD 23608	38.29 1.51 0.00	35.89 1.41 0.00	29.86 1.18 0.00	30.88 1.24 0.00	33.38 1.31 0.00	38.59 1.45 0.00	47.92 1.84 0.00	49.63 2.54 0.00	47.42 2.73 0.00	47.62 2.78 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.94 1.98 0.00	44.69 2.01 0.00	43.48 1.99 0.00	44.64 2.00 0.00	53.86 2.37 0.00	68.50 3.14 0.00	67.30 3.14 0.00	57.46 3.46 0.02	46.32 2.66 0.00	44.08 2.61 0.00	42.24 2.28 0.00	39.49 1.84 0.00
NIAGARA____ 23760	32.44 -4.34 0.00	30.00 -4.48 0.00	25.24 -3.44 0.00	25.99 -3.65 0.00	27.97 -4.10 0.00	32.80 -4.34 0.00	39.44 -6.64 0.00	40.36 -6.73 0.00	38.25 -6.44 0.00	38.34 -6.50 0.00	39.33 -5.31 0.00	38.60 -5.31 0.00	37.98 -4.98 0.00	37.69 -4.99 0.00	36.55 -4.94 0.00	37.65 -4.99 0.00	45.00 -6.49 0.00	57.12 -8.24 0.00	55.76 -8.40 0.00	45.01 -7.99 1.02	37.29 -6.37 0.00	35.91 -5.56 0.00	35.52 -4.44 0.00	32.00 -5.65 0.00
NINE_MILE_1 23575	35.49 -1.29 0.00	33.24 -1.24 0.00	27.65 -1.03 0.00	28.57 -1.07 0.00	30.95 -1.12 0.00	35.88 -1.26 0.00	44.37 -1.71 0.00	45.30 -1.79 0.00	42.95 -1.74 0.00	43.05 -1.79 0.00	42.99 -1.65 0.00	42.24 -1.67 0.00	41.33 -1.63 0.00	41.06 -1.62 0.00	39.87 -1.62 0.00	40.98 -1.66 0.00	49.48 -2.01 0.00	62.88 -2.48 0.00	61.66 -2.50 0.00	51.81 -2.21 0.00	41.91 -1.75 0.00	39.98 -1.49 0.00	38.60 -1.36 0.00	36.18 -1.47 0.00
NINE_MILE_2 23744	35.46 -1.32 0.00	33.20 -1.28 0.00	27.62 -1.06 0.00	28.54 -1.10 0.00	30.88 -1.19 0.00	35.84 -1.30 0.00	44.28 -1.80 0.00	45.25 -1.84 0.00	42.86 -1.83 0.00	43.00 -1.84 0.00	42.90 -1.74 0.00	42.20 -1.71 0.00	41.28 -1.68 0.00	40.97 -1.71 0.00	39.83 -1.66 0.00	40.93 -1.71 0.00	49.43 -2.06 0.00	62.81 -2.55 0.00	61.53 -2.63 0.00	51.75 -2.27 0.00	41.83 -1.83 0.00	39.89 -1.58 0.00	38.56 -1.40 0.00	36.11 -1.54 0.00
NM_CAPITAL___DRP 24208	37.99 1.21 0.00	35.65 1.17 0.00	29.63 0.95 0.00	30.62 0.98 0.00	33.13 1.06 0.00	38.33 1.19 0.00	47.69 1.61 0.00	49.35 2.26 0.00	46.88 2.19 0.00	47.08 2.24 0.00	46.78 2.14 0.00	46.02 2.11 0.00	44.98 2.02 0.00	44.69 2.01 0.00	43.48 1.99 0.00	44.69 2.05 0.00	53.96 2.47 0.00	68.56 3.20 0.00	67.30 3.14 0.00	56.88 2.86 0.00	45.97 2.31 0.00	43.63 2.16 0.00	41.76 1.80 0.00	39.16 1.51 0.00
NM_CENTRAL___DRP 24181	35.90 -0.88 0.00	33.62 -0.86 0.00	27.96 -0.72 0.00	28.90 -0.74 0.00	31.27 -0.80 0.00	36.36 -0.78 0.00	45.07 -1.01 0.00	46.15 -0.94 0.00	43.75 -0.94 0.00	43.90 -0.94 0.00	43.88 -0.76 0.00	43.12 -0.79 0.00	42.19 -0.77 0.00	41.87 -0.81 0.00	40.70 -0.79 0.00	41.83 -0.81 0.00	50.56 -0.93 0.00	64.38 -0.98 0.00	63.01 -1.15 0.00	52.89 -1.13 0.00	42.74 -0.92 0.00	40.68 -0.79 0.00	39.28 -0.68 0.00	36.67 -0.98 0.00
NM_FRONTIER___DRP 24179	32.59 -4.19 0.00	30.14 -4.34 0.00	25.35 -3.33 0.00	26.14 -3.50 0.00	28.09 -3.98 0.00	32.98 -4.16 0.00	39.67 -6.41 0.00	40.59 -6.50 0.00	38.48 -6.21 0.00	38.61 -6.23 0.00	39.68 -4.96 0.00	38.99 -4.92 0.00	38.36 -4.60 0.00	38.07 -4.61 0.00	36.93 -4.56 0.00	38.04 -4.60 0.00	45.47 -6.02 0.00	57.71 -7.65 0.00	56.33 -7.83 0.00	45.34 -7.67 1.01	37.55 -6.11 0.00	36.16 -5.31 0.00	35.76 -4.20 0.00	32.19 -5.46 0.00
NM_ST_REGIS___HYD 24053	37.07 0.29 0.00	34.72 0.24 0.00	28.88 0.20 0.00	29.91 0.27 0.00	32.33 0.26 0.00	37.40 0.26 0.00	47.00 0.92 0.00	47.47 0.38 0.00	44.73 0.04 0.00	44.88 0.04 0.00	44.55 -0.09 0.00	43.82 -0.09 0.00	42.92 -0.04 0.00	42.59 -0.09 0.00	41.41 -0.08 0.00	42.55 -0.09 0.00	51.49 0.00 0.00	65.29 -0.07 0.00	64.67 0.51 0.00	54.45 0.43 0.00	44.10 0.44 0.00	41.55 0.08 0.00	39.92 -0.04 0.00	38.03 0.38 0.00
NORTHPORT___1 23551	38.84 2.24 0.18	36.93 2.45 0.00	30.75 2.07 0.00	31.86 2.22 0.00	34.44 2.37 0.00	39.07 1.93 0.00	47.76 1.84 0.16	50.12 3.30 0.27	47.60 2.91 0.00	47.75 3.00 0.09	47.59 2.95 0.00	47.52 3.21 -0.40	47.34 3.18 -1.20	47.18 3.20 -1.30	46.82 3.15 -2.18	45.44 3.11 0.31	58.41 3.76 -3.16	87.91 4.64 -17.91	82.95 4.49 -14.30	68.33 4.27 -10.04	61.91 3.36 -14.89	53.79 3.32 -9.00	41.97 2.44 0.43	39.89 2.67 0.43
NORTHPORT___2 23552	38.84 2.24 0.18	36.93 2.45 0.00	30.75 2.07 0.00	31.86 2.22 0.00	34.44 2.37 0.00	39.07 1.93 0.00	47.76 1.84 0.16	50.12 3.30 0.27	47.60 2.91 0.00	47.75 3.00 0.09	47.59 2.95 0.00	47.52 3.21 -0.40	47.34 3.18 -1.20	47.18 3.20 -1.30	46.82 3.15 -2.18	45.44 3.11 0.31	58.41 3.76 -3.16	87.91 4.64 -17.91	82.95 4.49 -14.30	68.33 4.27 -10.04	61.96 3.41 -14.89	53.79 3.32 -9.00	41.97 2.44 0.43	39.89 2.67 0.43
NORTHPORT___3 23553	39.32 2.72 0.18	37.20 2.72 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.67 2.60 0.00	39.63 2.49 0.00	48.45 2.53 0.16	50.73 3.91 0.27	48.27 3.58 0.00	48.43 3.68 0.09	48.21 3.57 0.00	48.04 3.73 -0.40	47.90 3.74 -1.20	47.78 3.80 -1.30	47.40 3.73 -2.18	46.04 3.71 0.31	59.13 4.48 -3.16	88.89 5.62 -17.91	83.91 5.45 -14.30	69.08 5.02 -10.04	62.57 4.02 -14.89	54.33 3.86 -9.00	42.53 3.00 0.43	40.53 3.31 0.43
NORTHPORT___4 23650	39.29 2.69 0.18	37.17 2.69 0.00	30.92 2.24 0.00	32.04 2.40 0.00	34.64 2.57 0.00	39.59 2.45 0.00	48.22 2.30 0.16	50.54 3.72 0.27	48.09 3.40 0.00	48.25 3.50 0.09	48.03 3.39 0.00	47.87 3.56 -0.40	47.68 3.52 -1.20	47.61 3.63 -1.30	47.24 3.57 -2.18	45.87 3.54 0.31	58.87 4.22 -3.16	88.56 5.29 -17.91	83.59 5.13 -14.30	68.87 4.81 -10.04	62.35 3.80 -14.89	54.12 3.65 -9.00	42.37 2.84 0.43	40.50 3.28 0.43

NORTHPORT___IC 23718	38.92 2.32 0.18	36.96 2.48 0.00	30.80 2.12 0.00	31.92 2.28 0.00	34.48 2.41 0.00	39.15 2.01 0.00	47.99 2.07 0.16	50.30 3.48 0.27	47.82 3.13 0.00	47.98 3.23 0.09	47.77 3.13 0.00	47.69 3.38 -0.40	47.51 3.35 -1.20	47.35 3.37 -1.30	46.99 3.32 -2.18	45.61 3.28 0.31	58.67 4.02 -3.16	88.17 4.90 -17.91	83.27 4.81 -14.30	68.54 4.48 -10.04	62.13 3.58 -14.89	53.95 3.48 -9.00	42.13 2.60 0.43	40.01 2.79 0.43
NSINS_S_GLNS_FALLS 23858	37.18 0.40 0.00	34.86 0.38 0.00	28.97 0.29 0.00	29.91 0.27 0.00	32.39 0.32 0.00	37.59 0.45 0.00	47.05 0.97 0.00	48.83 1.74 0.00	46.34 1.65 0.00	46.54 1.70 0.00	46.25 1.61 0.00	45.49 1.58 0.00	44.42 1.46 0.00	44.13 1.45 0.00	42.94 1.45 0.00	44.13 1.49 0.00	53.65 2.16 0.00	68.37 3.01 0.00	67.11 2.95 0.00	56.61 2.59 0.00	45.58 1.92 0.00	43.13 1.66 0.00	41.12 1.16 0.00	38.44 0.79 0.00
NUCOR_STEEL___DRP 24197	34.83 -1.95 0.00	32.58 -1.90 0.00	27.10 -1.58 0.00	28.01 -1.63 0.00	30.34 -1.73 0.00	35.39 -1.75 0.00	44.10 -1.98 0.00	45.49 -1.60 0.00	43.17 -1.52 0.00	43.36 -1.48 0.00	43.43 -1.21 0.00	42.68 -1.23 0.00	41.76 -1.20 0.00	41.44 -1.24 0.00	40.25 -1.24 0.00	41.40 -1.24 0.00	50.15 -1.34 0.00	63.86 -1.50 0.00	62.49 -1.67 0.00	52.37 -1.67 -0.02	42.18 -1.48 0.00	40.10 -1.37 0.00	38.60 -1.36 0.00	35.84 -1.81 0.00
NYISO_LBMP_REFERENCE 24008	36.78 0.00 0.00	34.48 0.00 0.00	28.68 0.00 0.00	29.64 0.00 0.00	32.07 0.00 0.00	37.14 0.00 0.00	46.08 0.00 0.00	47.09 0.00 0.00	44.69 0.00 0.00	44.84 0.00 0.00	44.64 0.00 0.00	43.91 0.00 0.00	42.96 0.00 0.00	42.68 0.00 0.00	41.49 0.00 0.00	42.64 0.00 0.00	51.49 0.00 0.00	65.36 0.00 0.00	64.16 0.00 0.00	54.02 0.00 0.00	43.66 0.00 0.00	41.47 0.00 0.00	39.96 0.00 0.00	37.65 0.00 0.00
NYPA_BRENTWD___GT 24164	39.29 2.69 0.18	37.27 2.79 0.00	31.03 2.35 0.00	32.16 2.52 0.00	34.76 2.69 0.00	39.55 2.41 0.00	48.82 2.90 0.16	51.29 4.47 0.27	48.67 3.98 0.00	48.83 4.08 0.09	48.70 4.06 0.00	48.57 4.26 -0.40	48.33 4.17 -1.20	48.16 4.18 -1.30	47.78 4.11 -2.18	46.42 4.09 0.31	59.64 4.99 -3.16	89.28 6.01 -17.91	84.30 5.84 -14.30	69.41 5.35 -10.04	62.83 4.28 -14.89	54.82 4.35 -9.00	42.81 3.28 0.43	40.50 3.28 0.43
NYPA_GOWANUS___GT5 24156	43.92 2.46 -4.68	37.00 2.52 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.65 3.13 -3.44	57.05 4.05 -5.91	60.01 4.11 -11.21	62.52 4.13 -13.55	62.07 3.93 -13.50	62.15 3.86 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.72 3.69 -16.54	63.35 3.75 -16.96	79.59 4.43 -23.67	88.97 5.62 -17.99	81.18 5.39 -11.63	63.31 4.97 -4.32	62.36 3.93 -14.77	58.08 3.82 -12.79	54.68 3.40 -11.32	51.90 2.97 -11.28
NYPA_GOWANUS___GT6 24157	43.92 2.46 -4.68	37.00 2.52 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.65 3.13 -3.44	57.05 4.05 -5.91	60.01 4.11 -11.21	62.52 4.13 -13.55	62.07 3.93 -13.50	62.15 3.86 -14.38	63.33 3.78 -16.59	62.86 3.76 -16.42	61.72 3.69 -16.54	63.35 3.75 -16.96	79.59 4.43 -23.67	88.97 5.62 -17.99	81.18 5.39 -11.63	63.31 4.97 -4.32	62.36 3.93 -14.77	58.08 3.82 -12.79	54.68 3.40 -11.32	51.90 2.97 -11.28
NYPA_HARLEM_RVR_GT1 24160	43.37 2.76 -3.83	37.18 2.69 -0.01	31.04 2.35 -0.01	32.17 2.52 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.35 3.46 -2.81	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.27 5.52 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	52.90 3.68 -9.26	50.16 3.28 -9.23
NYPA_HARLEM_RVR_GT2 24161	43.37 2.76 -3.83	37.18 2.69 -0.01	31.04 2.35 -0.01	32.17 2.52 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.35 3.46 -2.81	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.27 5.52 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	52.90 3.68 -9.26	50.16 3.28 -9.23
NYPA_KENT___GT 24152	44.07 2.61 -4.68	37.10 2.62 0.00	30.97 2.29 0.00	32.07 2.43 0.00	34.70 2.63 0.00	40.07 2.93 0.00	52.79 3.27 -3.44	57.19 4.19 -5.91	60.06 4.16 -11.21	62.61 4.22 -13.55	62.11 3.97 -13.50	62.24 3.95 -14.38	63.42 3.87 -16.59	62.94 3.84 -16.42	61.81 3.78 -16.54	63.44 3.84 -16.96	79.69 4.53 -23.67	89.04 5.69 -17.99	81.31 5.52 -11.63	63.42 5.08 -4.32	62.49 4.06 -14.77	58.20 3.94 -12.79	54.84 3.56 -11.32	52.05 3.12 -11.28
NYPA_POUCH1___GT 24155	43.94 2.50 -4.66	37.03 2.55 0.00	31.00 2.32 0.00	32.10 2.46 0.00	34.73 2.66 0.00	40.07 2.93 0.00	52.68 3.18 -3.42	57.07 4.10 -5.88	60.01 4.11 -11.21	62.55 4.17 -13.54	62.07 3.93 -13.50	62.15 3.86 -14.38	63.29 3.78 -16.55	62.84 3.76 -16.40	61.76 3.73 -16.54	63.35 3.79 -16.92	79.52 4.48 -23.55	88.88 5.62 -17.90	81.18 5.45 -11.57	63.34 5.02 -4.30	62.32 3.97 -14.69	58.05 3.86 -12.72	54.67 3.44 -11.27	51.89 3.01 -11.23
NYPA_VERNON___GT2 24162	44.22 2.76 -4.68	37.14 2.66 0.00	30.97 2.29 0.00	32.07 2.43 0.00	34.70 2.63 0.00	40.04 2.90 0.00	52.93 3.41 -3.44	57.24 4.24 -5.91	60.10 4.20 -11.21	62.65 4.26 -13.55	62.11 3.97 -13.50	62.29 4.00 -14.38	63.46 3.91 -16.59	63.03 3.93 -16.42	61.89 3.86 -16.54	63.52 3.92 -16.96	79.74 4.58 -23.67	89.10 5.75 -17.99	81.37 5.58 -11.63	63.47 5.13 -4.32	62.58 4.15 -14.77	58.32 4.06 -12.79	54.92 3.64 -11.32	52.17 3.24 -11.28
NYPA_VERNON___GT3 24163	44.22 2.76 -4.68	37.14 2.66 0.00	30.97 2.29 0.00	32.07 2.43 0.00	34.70 2.63 0.00	40.04 2.90 0.00	52.93 3.41 -3.44	57.24 4.24 -5.91	60.10 4.20 -11.21	62.65 4.26 -13.55	62.11 3.97 -13.50	62.29 4.00 -14.38	63.46 3.91 -16.59	63.03 3.93 -16.42	61.89 3.86 -16.54	63.52 3.92 -16.96	79.74 4.58 -23.67	89.10 5.75 -17.99	81.37 5.58 -11.63	63.47 5.13 -4.32	62.58 4.15 -14.77	58.32 4.06 -12.79	54.92 3.64 -11.32	52.17 3.24 -11.28
NYPA___HOLTSVILL 23794	39.03 2.43 0.18	37.10 2.62 0.00	30.86 2.18 0.00	32.01 2.37 0.00	34.57 2.50 0.00	39.33 2.19 0.00	48.50 2.58 0.16	50.92 4.10 0.27	48.35 3.66 0.00	48.52 3.77 0.09	48.35 3.71 0.00	48.26 3.95 -0.40	48.03 3.87 -1.20	47.86 3.88 -1.30	47.49 3.82 -2.18	46.12 3.79 0.31	59.39 4.74 -3.16	89.09 5.82 -17.91	84.11 5.65 -14.30	69.25 5.19 -10.04	62.74 4.19 -14.89	54.53 4.06 -9.00	42.53 3.00 0.43	40.19 2.97 0.43
NYPA___HELLGATE_GT1 24158	43.43 2.76 -3.89	37.18 2.69 -0.01	31.04 2.35 -0.01	32.17 2.52 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.40 3.46 -2.86	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.27 5.52 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.05 3.68 -9.41	50.30 3.28 -9.37
NYPA___HELLGATE_GT2 24159	43.43 2.76 -3.89	37.18 2.69 -0.01	31.04 2.35 -0.01	32.17 2.52 -0.01	34.84 2.76 -0.01	40.08 2.93 -0.01	52.40 3.46 -2.86	56.24 4.28 -4.87	60.01 4.11 -11.21	62.33 4.30 -13.19	62.06 3.93 -13.49	62.33 4.04 -14.38	62.36 3.95 -15.45	62.41 3.93 -15.80	61.88 3.86 -16.53	62.37 3.97 -15.76	75.50 4.53 -19.48	85.88 5.69 -14.83	79.27 5.52 -9.59	62.70 5.13 -3.55	59.97 4.15 -12.16	56.12 4.11 -10.54	53.05 3.68 -9.41	50.30 3.28 -9.37

O.H_GEN_BRUCE 24063	30.00 -4.34 2.44	30.00 -4.48 0.00	25.24 -3.44 0.00	26.02 -3.62 0.00	28.00 -4.07 0.00	32.80 -4.34 0.00	39.49 -6.59 0.00	40.40 -6.69 0.00	38.30 -6.39 0.00	38.43 -6.41 0.00	39.37 -5.27 0.00	38.68 -5.23 0.00	38.02 -4.94 0.00	37.73 -4.95 0.00	36.59 -4.90 0.00	37.74 -4.90 0.00	45.11 -6.38 0.00	57.19 -8.17 0.00	55.88 -8.28 0.00	45.05 -7.94 1.03	37.37 -6.29 0.00	36.00 -5.47 0.00	35.56 -4.40 0.00	32.04 -5.61 0.00
OAK ORCHARD___HYD 24046	34.35 -2.43 0.00	32.20 -2.28 0.00	26.90 -1.78 0.00	27.77 -1.87 0.00	30.05 -2.02 0.00	35.13 -2.01 0.00	43.32 -2.76 0.00	44.41 -2.68 0.00	42.10 -2.59 0.00	42.19 -2.65 0.00	42.63 -2.01 0.00	41.93 -1.98 0.00	41.16 -1.80 0.00	40.84 -1.84 0.00	39.66 -1.83 0.00	40.85 -1.79 0.00	49.22 -2.27 0.00	62.55 -2.81 0.00	61.14 -3.02 0.00	51.14 -2.97 -0.09	41.17 -2.49 0.00	39.35 -2.12 0.00	38.32 -1.64 0.00	35.09 -2.56 0.00
OCC_CHEM___DRP 24175	32.59 -4.19 0.00	30.14 -4.34 0.00	25.35 -3.33 0.00	26.14 -3.50 0.00	28.09 -3.98 0.00	32.94 -4.20 0.00	39.67 -6.41 0.00	40.59 -6.50 0.00	38.48 -6.21 0.00	38.61 -6.23 0.00	39.68 -4.96 0.00	38.99 -4.92 0.00	38.36 -4.60 0.00	38.07 -4.61 0.00	36.93 -4.56 0.00	38.04 -4.60 0.00	45.47 -6.02 0.00	57.71 -7.65 0.00	56.33 -7.83 0.00	45.34 -7.67 1.01	37.55 -6.11 0.00	36.16 -5.31 0.00	35.76 -4.20 0.00	32.15 -5.50 0.00
OLIN_CORP_DRP 24177	32.51 -4.27 0.00	30.10 -4.38 0.00	25.32 -3.36 0.00	26.08 -3.56 0.00	28.06 -4.01 0.00	32.91 -4.23 0.00	39.67 -6.41 0.00	40.64 -6.45 0.00	38.57 -6.12 0.00	38.65 -6.19 0.00	39.77 -4.87 0.00	39.08 -4.83 0.00	38.45 -4.51 0.00	38.11 -4.57 0.00	36.97 -4.52 0.00	38.12 -4.52 0.00	45.52 -5.97 0.00	57.78 -7.58 0.00	56.40 -7.76 0.00	45.35 -7.67 1.00	37.59 -6.07 0.00	36.16 -5.31 0.00	35.72 -4.24 0.00	32.15 -5.50 0.00
ONONDAGA_REF_OCCRA 23987	35.93 -0.85 0.00	33.62 -0.86 0.00	27.93 -0.75 0.00	28.87 -0.77 0.00	31.27 -0.80 0.00	36.36 -0.78 0.00	45.16 -0.92 0.00	46.29 -0.80 0.00	43.93 -0.76 0.00	44.08 -0.76 0.00	44.01 -0.63 0.00	43.25 -0.66 0.00	42.32 -0.64 0.00	42.04 -0.64 0.00	40.83 -0.66 0.00	41.96 -0.68 0.00	50.77 -0.72 0.00	64.64 -0.72 0.00	63.26 -0.90 0.00	53.10 -0.92 0.00	42.87 -0.79 0.00	40.81 -0.66 0.00	39.36 -0.60 0.00	36.75 -0.90 0.00
ONONDAGA___COGEN 23986	35.93 -0.85 0.00	33.62 -0.86 0.00	27.96 -0.72 0.00	28.90 -0.74 0.00	31.30 -0.77 0.00	36.36 -0.78 0.00	45.20 -0.88 0.00	46.34 -0.75 0.00	43.93 -0.76 0.00	44.12 -0.72 0.00	44.06 -0.58 0.00	43.30 -0.61 0.00	42.36 -0.60 0.00	42.04 -0.64 0.00	40.83 -0.66 0.00	42.00 -0.64 0.00	50.77 -0.72 0.00	64.64 -0.72 0.00	63.33 -0.83 0.00	53.17 -0.86 -0.01	42.92 -0.74 0.00	40.85 -0.62 0.00	39.40 -0.56 0.00	36.78 -0.87 0.00
OSWEGATCHIE___HYD 24044	36.85 0.07 0.00	34.48 0.00 0.00	28.68 0.00 0.00	29.67 0.03 0.00	32.10 0.03 0.00	37.25 0.11 0.00	46.86 0.78 0.00	47.56 0.47 0.00	44.91 0.22 0.00	45.06 0.22 0.00	44.82 0.18 0.00	44.04 0.13 0.00	43.09 0.13 0.00	42.77 0.09 0.00	41.57 0.08 0.00	42.73 0.09 0.00	51.85 0.36 0.00	65.95 0.59 0.00	65.12 0.96 0.00	54.78 0.76 0.00	44.27 0.61 0.00	41.76 0.29 0.00	40.08 0.12 0.00	37.88 0.23 0.00
OSWEGO___5 23606	35.68 -1.10 0.00	33.38 -1.10 0.00	27.79 -0.89 0.00	28.72 -0.92 0.00	31.08 -0.99 0.00	36.06 -1.08 0.00	44.61 -1.47 0.00	45.58 -1.51 0.00	43.22 -1.47 0.00	43.36 -1.48 0.00	43.30 -1.34 0.00	42.55 -1.36 0.00	41.63 -1.33 0.00	41.36 -1.32 0.00	40.16 -1.33 0.00	41.32 -1.32 0.00	49.89 -1.60 0.00	63.40 -1.96 0.00	62.17 -1.99 0.00	52.18 -1.84 0.00	42.22 -1.44 0.00	40.23 -1.24 0.00	38.84 -1.12 0.00	36.37 -1.28 0.00
OSWEGO___6 23613	35.68 -1.10 0.00	33.38 -1.10 0.00	27.79 -0.89 0.00	28.72 -0.92 0.00	31.08 -0.99 0.00	36.06 -1.08 0.00	44.61 -1.47 0.00	45.58 -1.51 0.00	43.22 -1.47 0.00	43.36 -1.48 0.00	43.30 -1.34 0.00	42.55 -1.36 0.00	41.63 -1.33 0.00	41.36 -1.32 0.00	40.16 -1.33 0.00	41.32 -1.32 0.00	49.89 -1.60 0.00	63.40 -1.96 0.00	62.17 -1.99 0.00	52.18 -1.84 0.00	42.22 -1.44 0.00	40.23 -1.24 0.00	38.84 -1.12 0.00	36.37 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	32.73 -4.05 0.00	30.34 -4.14 0.00	25.52 -3.16 0.00	26.29 -3.35 0.00	28.29 -3.78 0.00	33.20 -3.94 0.00	40.18 -5.90 0.00	41.30 -5.79 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.67 -3.97 0.00	39.96 -3.95 0.00	39.27 -3.69 0.00	38.97 -3.71 0.00	37.76 -3.73 0.00	38.93 -3.71 0.00	46.55 -4.94 0.00	59.15 -6.21 0.00	57.68 -6.48 0.00	46.17 -6.86 0.99	38.25 -5.41 0.00	36.70 -4.77 0.00	36.20 -3.76 0.00	32.57 -5.08 0.00
OXBOW___ 24026	32.59 -4.19 0.00	30.17 -4.31 0.00	25.38 -3.30 0.00	26.14 -3.50 0.00	28.13 -3.94 0.00	32.98 -4.16 0.00	39.86 -6.22 0.00	40.87 -6.22 0.00	38.79 -5.90 0.00	38.92 -5.92 0.00	40.13 -4.51 0.00	39.43 -4.48 0.00	38.79 -4.17 0.00	38.46 -4.22 0.00	37.30 -4.19 0.00	38.46 -4.18 0.00	45.98 -5.51 0.00	58.37 -6.99 0.00	56.91 -7.25 0.00	45.67 -7.35 1.00	37.81 -5.85 0.00	36.37 -5.10 0.00	35.92 -4.04 0.00	32.30 -5.35 0.00
PEEKSKILL___ 23653	39.06 2.28 0.00	36.65 2.17 0.00	30.46 1.78 0.00	31.51 1.87 0.00	34.09 2.02 0.00	39.41 2.27 0.00	48.84 2.76 0.00	50.76 3.67 0.00	48.35 3.66 0.00	48.56 3.72 0.00	48.03 3.39 0.00	47.33 3.42 0.00	46.31 3.35 0.00	46.05 3.37 0.00	44.81 3.32 0.00	46.01 3.37 0.00	55.45 3.96 0.00	70.39 5.03 0.00	69.10 4.94 0.00	58.60 4.59 0.01	47.28 3.62 0.00	45.00 3.53 0.00	43.04 3.08 0.00	40.32 2.67 0.00
PGE MADISON___WINDPWR 24146	36.08 -0.70 0.00	33.69 -0.79 0.00	27.99 -0.69 0.00	28.96 -0.68 0.00	31.36 -0.71 0.00	36.62 -0.52 0.00	46.45 0.37 0.00	48.22 1.13 0.00	45.81 1.12 0.00	47.04 2.20 0.00	47.10 2.46 0.00	46.24 2.33 0.00	45.11 2.15 0.00	44.73 2.05 0.00	43.40 1.91 0.00	44.69 2.05 0.00	54.73 3.24 0.00	68.17 2.81 0.00	66.66 2.50 0.00	55.55 1.57 0.04	44.80 1.14 0.00	42.30 0.83 0.00	40.56 0.60 0.00	37.57 -0.08 0.00
PJM_GEN_KEystone 24065	22.00 -4.89 9.89	17.99 -4.83 11.66	16.99 -3.79 7.90	20.00 -3.97 5.67	20.00 -4.36 7.71	28.00 -4.72 4.42	40.00 -6.08 0.00	42.00 -5.09 0.00	40.00 -4.69 0.00	40.00 -4.84 0.00	40.76 -3.88 0.00	40.00 -3.91 0.00	39.09 -3.87 0.00	38.71 -3.97 0.00	37.47 -4.02 0.00	38.76 -3.88 0.00	46.65 -4.84 0.00	60.00 -5.36 0.00	58.00 -6.16 0.00	47.00 -6.54 0.48	38.73 -4.93 0.00	36.62 -4.85 0.00	28.00 -4.28 7.68	20.00 -5.16 12.49
PLEASANTVLY___LBMP 24000	38.80 2.02 0.00	36.41 1.93 0.00	30.26 1.58 0.00	31.27 1.63 0.00	33.80 1.73 0.00	39.07 1.93 0.00	48.38 2.30 0.00	50.24 3.15 0.00	47.86 3.17 0.00	48.07 3.23 0.00	47.54 2.90 0.00	46.81 2.90 0.00	45.80 2.84 0.00	45.58 2.90 0.00	44.35 2.86 0.00	45.54 2.90 0.00	54.89 3.40 0.00	69.74 4.38 0.00	68.46 4.30 0.00	58.06 4.05 0.01	46.85 3.19 0.00	44.62 3.15 0.00	42.72 2.76 0.00	40.02 2.37 0.00
POLETTI___ 23519	43.40 2.76 -3.86	37.10 2.62 0.00	30.83 2.15 0.00	31.89 2.25 0.00	34.51 2.44 0.00	39.85 2.71 0.00	52.17 3.27 -2.82	56.13 4.19 -4.85	60.00 4.11 -11.20	62.19 4.17 -13.18	61.96 3.84 -13.48	62.14 3.86 -14.37	62.18 3.78 -15.44	62.30 3.84 -15.78	61.79 3.78 -16.52	62.22 3.84 -15.74	75.40 4.43 -19.48	85.67 5.49 -14.82	79.13 5.39 -9.58	62.60 5.02 -3.56	59.85 4.02 -12.17	55.91 3.90 -10.54	52.77 3.48 -9.33	50.04 3.09 -9.30

PORT_JEFF_3 23555	39.03 2.43 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.64 2.57 0.00	39.26 2.12 0.00	48.55 2.63 0.16	51.01 4.19 0.27	48.40 3.71 0.00	48.56 3.81 0.09	48.39 3.75 0.00	48.31 4.00 -0.40	48.07 3.91 -1.20	47.91 3.93 -1.30	47.53 3.86 -2.18	46.17 3.84 0.31	59.49 4.84 -3.16	89.09 5.82 -17.91	84.11 5.65 -14.30	69.25 5.19 -10.04	62.79 4.24 -14.89	54.62 4.15 -9.00	42.57 3.04 0.43	40.23 3.01 0.43
PORT_JEFF_4 23616	38.88 2.28 0.18	37.14 2.66 0.00	30.89 2.21 0.00	32.04 2.40 0.00	34.60 2.53 0.00	39.07 1.93 0.00	48.32 2.40 0.16	50.78 3.96 0.27	48.18 3.49 0.00	48.34 3.59 0.09	48.12 3.48 0.00	48.04 3.73 -0.40	47.85 3.69 -1.20	47.69 3.71 -1.30	47.32 3.65 -2.18	45.91 3.58 0.31	59.18 4.53 -3.16	88.69 5.42 -17.91	83.72 5.26 -14.30	68.92 4.86 -10.04	62.57 4.02 -14.89	54.41 3.94 -9.00	42.37 2.84 0.43	40.04 2.82 0.43
PORT_JEFF_IC 23713	39.06 2.46 0.18	37.20 2.72 0.00	30.95 2.27 0.00	32.13 2.49 0.00	34.67 2.60 0.00	39.33 2.19 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.25 3.92 0.31	59.64 4.99 -3.16	89.09 5.82 -17.91	84.11 5.65 -14.30	69.25 5.19 -10.04	62.87 4.32 -14.89	54.74 4.27 -9.00	42.65 3.12 0.43	40.31 3.09 0.43
PPL PILGRIM_ST_GT1 24216	39.29 2.69 0.18	37.27 2.79 0.00	31.03 2.35 0.00	32.16 2.52 0.00	34.76 2.69 0.00	39.55 2.41 0.00	48.82 2.90 0.16	51.29 4.47 0.27	48.67 3.98 0.00	48.83 4.08 0.09	48.70 4.06 0.00	48.57 4.26 -0.40	48.33 4.17 -1.20	48.16 4.18 -1.30	47.78 4.11 -2.18	46.42 4.09 0.31	59.23 4.58 -3.16	88.76 5.49 -17.91	83.79 5.33 -14.30	69.03 4.97 -10.04	62.52 3.97 -14.89	54.82 4.35 -9.00	42.81 3.28 0.43	40.50 3.28 0.43
PPL PILGRIM_ST_GT2 24217	39.29 2.69 0.18	37.27 2.79 0.00	31.03 2.35 0.00	32.16 2.52 0.00	34.76 2.69 0.00	39.55 2.41 0.00	48.82 2.90 0.16	51.29 4.47 0.27	48.67 3.98 0.00	48.83 4.08 0.09	48.70 4.06 0.00	48.57 4.26 -0.40	48.33 4.17 -1.20	48.16 4.18 -1.30	47.78 4.11 -2.18	46.42 4.09 0.31	59.64 4.99 -3.16	88.76 5.49 -17.91	83.85 5.39 -14.30	69.03 4.97 -10.04	62.52 3.97 -14.89	54.82 4.35 -9.00	42.81 3.28 0.43	40.50 3.28 0.43
PPL_SHRM_GT3 24213	39.29 2.69 0.18	37.31 2.83 0.00	31.06 2.38 0.00	32.19 2.55 0.00	34.80 2.73 0.00	39.55 2.41 0.00	49.05 3.13 0.16	51.58 4.76 0.27	48.89 4.20 0.00	49.05 4.30 0.09	48.93 4.29 0.00	48.79 4.48 -0.40	48.54 4.38 -1.20	48.38 4.40 -1.30	47.99 4.32 -2.18	46.59 4.26 0.31	60.16 5.51 -3.16	90.13 6.86 -17.91	85.13 6.67 -14.30	70.11 6.05 -10.04	63.44 4.89 -14.89	55.12 4.65 -9.00	42.93 3.40 0.43	40.50 3.28 0.43
PPL_SHRM_GT4 24214	39.29 2.69 0.18	37.31 2.83 0.00	31.06 2.38 0.00	32.19 2.55 0.00	34.80 2.73 0.00	39.55 2.41 0.00	49.05 3.13 0.16	51.58 4.76 0.27	48.89 4.20 0.00	49.05 4.30 0.09	48.93 4.29 0.00	48.79 4.48 -0.40	48.54 4.38 -1.20	48.38 4.40 -1.30	47.99 4.32 -2.18	46.59 4.26 0.31	60.16 5.51 -3.16	90.13 6.86 -17.91	85.13 6.67 -14.30	70.11 6.05 -10.04	63.44 4.89 -14.89	55.12 4.65 -9.00	42.93 3.40 0.43	40.50 3.28 0.43
PROJECT___ORANGE 23990	35.90 -0.88 0.00	33.58 -0.90 0.00	27.93 -0.75 0.00	28.87 -0.77 0.00	31.27 -0.80 0.00	36.32 -0.82 0.00	45.02 -1.06 0.00	46.10 -0.99 0.00	43.75 -0.94 0.00	43.90 -0.94 0.00	43.84 -0.80 0.00	43.08 -0.83 0.00	42.14 -0.82 0.00	41.87 -0.81 0.00	40.66 -0.83 0.00	41.83 -0.81 0.00	50.51 -0.98 0.00	64.31 -1.05 0.00	63.01 -1.15 0.00	52.83 -1.19 0.00	42.70 -0.96 0.00	40.68 -0.79 0.00	39.28 -0.68 0.00	36.67 -0.98 0.00
PROJECT___ORANGE 1 24174	35.90 -0.88 0.00	33.58 -0.90 0.00	27.93 -0.75 0.00	28.87 -0.77 0.00	31.27 -0.80 0.00	36.32 -0.82 0.00	45.02 -1.06 0.00	46.10 -0.99 0.00	43.75 -0.94 0.00	43.90 -0.94 0.00	43.84 -0.80 0.00	43.08 -0.83 0.00	42.14 -0.82 0.00	41.87 -0.81 0.00	40.66 -0.83 0.00	41.83 -0.81 0.00	50.51 -0.98 0.00	64.31 -1.05 0.00	63.01 -1.15 0.00	52.83 -1.19 0.00	42.70 -0.96 0.00	40.68 -0.79 0.00	39.28 -0.68 0.00	36.67 -0.98 0.00
PROJECT___ORANGE 2 24166	35.90 -0.88 0.00	33.58 -0.90 0.00	27.93 -0.75 0.00	28.87 -0.77 0.00	31.27 -0.80 0.00	36.32 -0.82 0.00	45.02 -1.06 0.00	46.10 -0.99 0.00	43.75 -0.94 0.00	43.90 -0.94 0.00	43.84 -0.80 0.00	43.08 -0.83 0.00	42.14 -0.82 0.00	41.87 -0.81 0.00	40.66 -0.83 0.00	41.83 -0.81 0.00	50.51 -0.98 0.00	64.31 -1.05 0.00	63.01 -1.15 0.00	52.83 -1.19 0.00	42.70 -0.96 0.00	40.68 -0.79 0.00	39.28 -0.68 0.00	36.67 -0.98 0.00
PYRITES___HYD 24023	37.48 0.70 0.00	35.10 0.62 0.00	29.17 0.49 0.00	30.20 0.56 0.00	32.65 0.58 0.00	37.81 0.67 0.00	47.97 1.89 0.00	48.50 1.41 0.00	45.72 1.03 0.00	45.83 0.99 0.00	45.53 0.89 0.00	44.79 0.88 0.00	43.82 0.86 0.00	43.49 0.81 0.00	42.28 0.79 0.00	43.45 0.81 0.00	52.67 1.18 0.00	66.93 1.57 0.00	66.28 2.12 0.00	55.75 1.73 0.00	45.06 1.40 0.00	42.38 0.91 0.00	40.68 0.72 0.00	38.70 1.05 0.00
RANKINE____ 23646	32.59 -4.19 0.00	30.20 -4.28 0.00	25.41 -3.27 0.00	26.17 -3.47 0.00	28.19 -3.88 0.00	33.02 -4.12 0.00	40.04 -6.04 0.00	41.35 -5.74 0.00	39.24 -5.45 0.00	39.32 -5.52 0.00	40.58 -4.06 0.00	39.83 -4.08 0.00	39.14 -3.82 0.00	38.80 -3.88 0.00	37.59 -3.90 0.00	38.76 -3.88 0.00	46.44 -5.05 0.00	59.28 -6.08 0.00	57.68 -6.48 0.00	46.16 -6.91 0.95	38.20 -5.46 0.00	36.58 -4.89 0.00	36.00 -3.96 0.00	32.45 -5.20 0.00
RAVENS GT4-7____ 23728	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWD GT2____ 23730	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWD GT3____ 23733	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT2_1 24244	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28

RAVENSWOOD_GT2_2 24245	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT2_3 24246	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT2_4 24247	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT3_1 24248	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT3_2 24249	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT3_3 24250	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVENSWOOD_GT3_4 24251	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11

RAVENSWOOD___1 23533	44.22 2.76 -4.68	37.14 2.66 0.00	30.97 2.29 0.00	32.07 2.43 0.00	34.70 2.63 0.00	40.04 2.90 0.00	52.93 3.41 -3.44	57.24 4.24 -5.91	60.10 4.20 -11.21	62.65 4.26 -13.55	62.11 3.97 -13.50	62.29 4.00 -14.38	63.46 3.91 -16.59	63.03 3.93 -16.42	61.89 3.86 -16.54	63.52 3.92 -16.96	79.74 4.58 -23.67	89.10 5.75 -17.99	81.37 5.58 -11.63	63.47 5.13 -4.32	62.58 4.15 -14.77	58.32 4.06 -12.79	54.92 3.64 -11.32	52.17 3.24 -11.28
RAVENSWOOD___2 23534	44.18 2.72 -4.68	37.10 2.62 0.00	30.92 2.24 0.00	32.04 2.40 0.00	34.67 2.60 0.00	40.00 2.86 0.00	52.84 3.32 -3.44	57.00 4.00 -5.91	59.83 3.93 -11.21	62.38 3.99 -13.55	61.85 3.71 -13.50	62.02 3.73 -14.38	63.20 3.65 -16.59	62.77 3.67 -16.42	61.64 3.61 -16.54	63.27 3.67 -16.96	79.43 4.27 -23.67	88.71 5.36 -17.99	80.99 5.20 -11.63	63.15 4.81 -4.32	62.27 3.84 -14.77	58.12 3.86 -12.79	54.88 3.60 -11.32	52.17 3.24 -11.28
RAVENSWOOD___3 23535	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RAVNSWD 8-11____ 23667	44.22 2.76 -4.68	37.10 2.62 0.00	30.83 2.15 0.00	31.92 2.28 0.00	34.54 2.47 0.00	39.89 2.75 0.00	52.88 3.36 -3.44	57.33 4.33 -5.91	60.15 4.25 -11.21	62.69 4.30 -13.55	62.16 4.02 -13.50	62.33 4.04 -14.38	63.50 3.95 -16.59	63.07 3.97 -16.42	61.93 3.90 -16.54	63.57 3.97 -16.96	79.79 4.63 -23.67	89.17 5.82 -17.99	81.50 5.71 -11.63	63.58 5.24 -4.32	62.58 4.15 -14.77	58.28 4.02 -12.79	54.88 3.60 -11.32	52.09 3.16 -11.28
RCPL_TRUST___DRP 24196	42.80 2.76 -3.26	37.10 2.62 0.00	30.83 2.15 0.00	31.89 2.25 0.00	34.51 2.44 0.00	39.89 2.75 0.00	51.83 3.36 -2.39	55.53 4.33 -4.11	60.17 4.29 -11.19	62.12 4.35 -12.93	62.17 4.06 -13.47	62.35 4.08 -14.36	61.58 3.99 -14.63	62.02 4.01 -15.33	61.94 3.94 -16.51	61.53 4.01 -14.88	72.62 4.69 -16.44	83.78 5.88 -12.54	78.03 5.77 -8.10	62.32 5.29 -3.01	58.14 4.19 -10.29	54.44 4.06 -8.91	51.45 3.60 -7.89	48.67 3.16 -7.86
RENSSELAER___COGEN 23796	37.99 1.21 0.00	35.65 1.17 0.00	29.63 0.95 0.00	30.62 0.98 0.00	33.13 1.06 0.00	38.33 1.19 0.00	47.65 1.57 0.00	49.30 2.21 0.00	46.88 2.19 0.00	47.04 2.20 0.00	46.69 2.05 0.00	45.97 2.06 0.00	44.94 1.98 0.00	44.64 1.96 0.00	43.44 1.95 0.00	44.64 2.00 0.00	53.86 2.37 0.00	68.37 3.01 0.00	67.18 3.02 0.00	56.77 2.75 0.00	45.93 2.27 0.00	43.63 2.16 0.00	41.76 1.80 0.00	39.12 1.47 0.00
REVERE_CPPR_DRP 24186	37.26 0.48 0.00	34.86 0.38 0.00	28.97 0.29 0.00	29.97 0.33 0.00	32.45 0.38 0.00	37.73 0.59 0.00	47.23 1.15 0.00	48.46 1.37 0.00	45.94 1.25 0.00	46.10 1.26 0.00	45.98 1.34 0.00	45.18 1.27 0.00	44.16 1.20 0.00	43.83 1.15 0.00	42.61 1.12 0.00	43.83 1.19 0.00	53.14 1.65 0.00	67.84 2.48 0.00	66.53 2.37 0.00	55.80 1.78 0.00	44.97 1.31 0.00	42.59 1.12 0.00	40.96 1.00 0.00	38.33 0.68 0.00
ROCHESTER_9_IC 23652	34.54 -2.24 0.00	32.45 -2.03 0.00	27.10 -1.58 0.00	27.98 -1.66 0.00	30.27 -1.80 0.00	35.43 -1.71 0.00	43.87 -2.21 0.00	45.02 -2.07 0.00	42.68 -2.01 0.00	42.73 -2.11 0.00	43.26 -1.38 0.00	42.50 -1.41 0.00	41.76 -1.20 0.00	41.40 -1.28 0.00	40.20 -1.29 0.00	41.40 -1.24 0.00	49.95 -1.54 0.00	63.53 -1.83 0.00	62.11 -2.05 0.00	51.90 -2.21 -0.09	41.74 -1.92 0.00	39.89 -1.58 0.00	38.80 -1.16 0.00	35.47 -2.18 0.00
ROSETON___1 23587	38.66 1.88 0.00	36.27 1.79 0.00	30.14 1.46 0.00	31.15 1.51 0.00	33.67 1.60 0.00	38.92 1.78 0.00	48.06 1.98 0.00	49.82 2.73 0.00	47.46 2.77 0.00	47.67 2.83 0.00	47.14 2.50 0.00	46.46 2.55 0.00	45.49 2.53 0.00	45.28 2.60 0.00	44.15 2.66 0.00	45.28 2.64 0.00	54.42 2.93 0.00	69.15 3.79 0.00	67.88 3.72 0.00	57.63 3.62 0.01	46.50 2.84 0.00	44.41 2.94 0.00	42.52 2.56 0.00	39.95 2.30 0.00
ROSETON___2 23588	38.69 1.91 0.00	36.31 1.83 0.00	30.17 1.49 0.00	31.18 1.54 0.00	33.71 1.64 0.00	38.96 1.82 0.00	48.20 2.12 0.00	50.01 2.92 0.00	47.64 2.95 0.00	47.80 2.96 0.00	47.32 2.68 0.00	46.59 2.68 0.00	45.62 2.66 0.00	45.37 2.69 0.00	44.19 2.70 0.00	45.33 2.69 0.00	54.58 3.09 0.00	69.41 4.05 0.00	68.14 3.98 0.00	57.79 3.78 0.01	46.67 3.01 0.00	44.46 2.99 0.00	42.56 2.60 0.00	39.95 2.30 0.00
RUSSELL___STATION 23914	33.95 -2.83 0.00	31.96 -2.52 0.00	26.70 -1.98 0.00	27.57 -2.07 0.00	29.86 -2.21 0.00	34.95 -2.19 0.00	43.22 -2.86 0.00	44.41 -2.68 0.00	42.10 -2.59 0.00	42.15 -2.69 0.00	42.63 -2.01 0.00	41.89 -2.02 0.00	41.20 -1.76 0.00	40.84 -1.84 0.00	39.66 -1.83 0.00	40.85 -1.79 0.00	49.28 -2.21 0.00	62.68 -2.68 0.00	61.27 -2.89 0.00	51.25 -2.86 -0.09	41.17 -2.49 0.00	39.35 -2.12 0.00	38.24 -1.72 0.00	34.94 -2.71 0.00
S SALMON___HYD 24043	36.08 -0.70 0.00	33.72 -0.76 0.00	28.05 -0.63 0.00	28.99 -0.65 0.00	31.40 -0.67 0.00	36.51 -0.63 0.00	45.53 -0.55 0.00	46.57 -0.52 0.00	44.15 -0.54 0.00	44.30 -0.54 0.00	44.19 -0.45 0.00	43.43 -0.48 0.00	42.49 -0.47 0.00	42.17 -0.51 0.00	40.95 -0.54 0.00	42.13 -0.51 0.00	51.03 -0.46 0.00	65.03 -0.33 0.00	63.78 -0.38 0.00	53.48 -0.54 0.00	43.18 -0.48 0.00	41.01 -0.46 0.00	39.52 -0.44 0.00	36.93 -0.72 0.00
SELKIRK___II 23799	37.37 0.59 0.00	35.07 0.59 0.00	29.17 0.49 0.00	30.11 0.47 0.00	32.58 0.51 0.00	37.70 0.56 0.00	46.73 0.65 0.00	48.31 1.22 0.00	45.90 1.21 0.00	46.05 1.21 0.00	45.76 1.12 0.00	45.01 1.10 0.00	44.03 1.07 0.00	43.75 1.07 0.00	42.57 1.08 0.00	43.71 1.07 0.00	52.78 1.29 0.00	66.93 1.57 0.00	65.76 1.60 0.00	55.64 1.62 0.00	44.93 1.27 0.00	42.71 1.24 0.00	40.96 1.00 0.00	38.40 0.75 0.00
SELKIRK___I 23801	37.63 0.85 0.00	35.34 0.86 0.00	29.37 0.69 0.00	30.35 0.71 0.00	32.84 0.77 0.00	37.96 0.82 0.00	46.96 0.88 0.00	46.43 -0.66 0.00	44.33 -0.36 0.00	44.53 -0.31 0.00	43.84 -0.80 0.00	43.16 -0.75 0.00	42.23 -0.73 0.00	42.00 -0.68 0.00	40.87 -0.62 0.00	42.00 -0.64 0.00	53.03 1.54 0.00	67.32 1.96 0.00	66.15 1.99 0.00	55.96 1.94 0.00	45.19 1.53 0.00	42.92 1.45 0.00	41.12 1.16 0.00	38.59 0.94 0.00
SENECA OSWGO___HYD 24041	35.82 -0.96 0.00	33.51 -0.97 0.00	27.88 -0.80 0.00	28.81 -0.83 0.00	31.17 -0.90 0.00	36.25 -0.89 0.00	45.02 -1.06 0.00	46.05 -1.04 0.00	43.71 -0.98 0.00	43.81 -1.03 0.00	43.75 -0.89 0.00	42.99 -0.92 0.00	42.06 -0.90 0.00	41.78 -0.90 0.00	40.58 -0.91 0.00	41.70 -0.94 0.00	50.41 -1.08 0.00	64.18 -1.18 0.00	62.88 -1.28 0.00	52.78 -1.24 0.00	42.66 -1.00 0.00	40.64 -0.83 0.00	39.20 -0.76 0.00	36.63 -1.02 0.00
SENECA___ENERGY 23797	34.65 -2.13 0.00	32.34 -2.14 0.00	26.96 -1.72 0.00	27.86 -1.78 0.00	30.15 -1.92 0.00	35.13 -2.01 0.00	43.50 -2.58 0.00	44.74 -2.35 0.00	42.46 -2.23 0.00	42.60 -2.24 0.00	42.76 -1.88 0.00	42.02 -1.89 0.00	41.11 -1.85 0.00	40.80 -1.88 0.00	39.62 -1.87 0.00	40.81 -1.83 0.00	49.28 -2.21 0.00	62.88 -2.48 0.00	61.40 -2.76 0.00	51.29 -2.75 -0.02	41.43 -2.23 0.00	39.44 -2.03 0.00	38.12 -1.84 0.00	35.32 -2.33 0.00



SHOEMAKER___GT 23640	38.40 1.62 0.00	36.03 1.55 0.00	29.94 1.26 0.00	30.97 1.33 0.00	33.48 1.41 0.00	38.70 1.56 0.00	47.92 1.84 0.00	49.68 2.59 0.00	47.33 2.64 0.00	47.53 2.69 0.00	47.01 2.37 0.00	46.28 2.37 0.00	45.28 2.32 0.00	45.03 2.35 0.00	43.81 2.32 0.00	44.99 2.35 0.00	54.22 2.73 0.00	68.89 3.53 0.00	67.62 3.46 0.00	57.35 3.35 0.02	46.28 2.62 0.00	44.08 2.61 0.00	42.24 2.28 0.00	39.61 1.96 0.00
SHOREHAM_IC_1 23715	39.29 2.69 0.18	37.31 2.83 0.00	31.06 2.38 0.00	32.19 2.55 0.00	34.80 2.73 0.00	39.55 2.41 0.00	49.05 3.13 0.16	51.58 4.76 0.27	48.89 4.20 0.00	49.05 4.30 0.09	48.93 4.29 0.00	48.79 4.48 -0.40	48.54 4.38 -1.20	48.38 4.40 -1.30	47.99 4.32 -2.18	46.59 4.26 0.31	60.16 5.51 -3.16	90.13 6.86 -17.91	85.13 6.67 -14.30	70.11 6.05 -10.04	63.44 4.89 -14.89	55.12 4.65 -9.00	42.93 3.40 0.43	40.50 3.28 0.43
SHOREHAM_IC_2 23716	39.29 2.69 0.18	37.31 2.83 0.00	31.06 2.38 0.00	32.19 2.55 0.00	34.80 2.73 0.00	39.55 2.41 0.00	49.05 3.13 0.16	51.58 4.76 0.27	48.89 4.20 0.00	49.05 4.30 0.09	48.93 4.29 0.00	48.79 4.48 -0.40	48.54 4.38 -1.20	48.38 4.40 -1.30	47.99 4.32 -2.18	46.59 4.26 0.31	60.16 5.51 -3.16	90.13 6.86 -17.91	85.13 6.67 -14.30	70.11 6.05 -10.04	63.44 4.89 -14.89	55.12 4.65 -9.00	42.93 3.40 0.43	40.50 3.28 0.43
SITHE_IND_GS1 24169	35.49 -1.29 0.00	33.24 -1.24 0.00	27.68 -1.00 0.00	28.57 -1.07 0.00	30.95 -1.12 0.00	35.91 -1.23 0.00	44.37 -1.71 0.00	45.25 -1.84 0.00	42.90 -1.79 0.00	43.00 -1.84 0.00	42.94 -1.70 0.00	42.20 -1.71 0.00	41.28 -1.68 0.00	41.02 -1.66 0.00	39.87 -1.62 0.00	40.98 -1.66 0.00	49.48 -2.01 0.00	62.88 -2.48 0.00	61.59 -2.57 0.00	51.75 -2.27 0.00	41.87 -1.79 0.00	39.98 -1.49 0.00	38.64 -1.32 0.00	36.22 -1.43 0.00
SITHE_IND_GS2 24170	35.49 -1.29 0.00	33.24 -1.24 0.00	27.68 -1.00 0.00	28.57 -1.07 0.00	30.95 -1.12 0.00	35.91 -1.23 0.00	44.37 -1.71 0.00	45.25 -1.84 0.00	42.90 -1.79 0.00	43.00 -1.84 0.00	42.94 -1.70 0.00	42.20 -1.71 0.00	41.28 -1.68 0.00	41.02 -1.66 0.00	39.87 -1.62 0.00	40.98 -1.66 0.00	49.48 -2.01 0.00	62.88 -2.48 0.00	61.59 -2.57 0.00	51.75 -2.27 0.00	41.87 -1.79 0.00	39.98 -1.49 0.00	38.64 -1.32 0.00	36.22 -1.43 0.00
SITHE_IND_GS3 24171	35.49 -1.29 0.00	33.24 -1.24 0.00	27.68 -1.00 0.00	28.57 -1.07 0.00	30.95 -1.12 0.00	35.91 -1.23 0.00	44.37 -1.71 0.00	45.25 -1.84 0.00	42.90 -1.79 0.00	43.00 -1.84 0.00	42.94 -1.70 0.00	42.20 -1.71 0.00	41.28 -1.68 0.00	41.02 -1.66 0.00	39.87 -1.62 0.00	40.98 -1.66 0.00	49.48 -2.01 0.00	62.88 -2.48 0.00	61.59 -2.57 0.00	51.75 -2.27 0.00	41.87 -1.79 0.00	39.98 -1.49 0.00	38.64 -1.32 0.00	36.22 -1.43 0.00
SITHE_IND_GS4 24172	35.49 -1.29 0.00	33.24 -1.24 0.00	27.68 -1.00 0.00	28.57 -1.07 0.00	30.95 -1.12 0.00	35.91 -1.23 0.00	44.37 -1.71 0.00	45.25 -1.84 0.00	42.90 -1.79 0.00	43.00 -1.84 0.00	42.94 -1.70 0.00	42.20 -1.71 0.00	41.28 -1.68 0.00	41.02 -1.66 0.00	39.87 -1.62 0.00	40.98 -1.66 0.00	49.48 -2.01 0.00	62.88 -2.48 0.00	61.59 -2.57 0.00	51.75 -2.27 0.00	41.87 -1.79 0.00	39.98 -1.49 0.00	38.64 -1.32 0.00	36.22 -1.43 0.00
SITHE___BATAVIA 24024	33.76 -3.02 0.00	31.48 -3.00 0.00	26.41 -2.27 0.00	27.24 -2.40 0.00	29.41 -2.66 0.00	34.50 -2.64 0.00	42.16 -3.92 0.00	43.32 -3.77 0.00	41.20 -3.49 0.00	41.30 -3.54 0.00	42.32 -2.32 0.00	41.54 -2.37 0.00	40.86 -2.10 0.00	40.55 -2.13 0.00	39.29 -2.20 0.00	40.51 -2.13 0.00	48.56 -2.93 0.00	61.63 -3.73 0.00	60.12 -4.04 0.00	49.74 -4.43 -0.15	40.12 -3.54 0.00	38.48 -2.99 0.00	37.72 -2.24 0.00	34.11 -3.54 0.00
SITHE___INDEPEND 23800	35.49 -1.29 0.00	33.24 -1.24 0.00	27.68 -1.00 0.00	28.57 -1.07 0.00	30.95 -1.12 0.00	35.91 -1.23 0.00	44.37 -1.71 0.00	45.25 -1.84 0.00	42.90 -1.79 0.00	43.00 -1.84 0.00	42.94 -1.70 0.00	42.20 -1.71 0.00	41.28 -1.68 0.00	41.02 -1.66 0.00	39.87 -1.62 0.00	40.98 -1.66 0.00	49.48 -2.01 0.00	62.88 -2.48 0.00	61.59 -2.57 0.00	51.75 -2.27 0.00	41.87 -1.79 0.00	39.98 -1.49 0.00	38.64 -1.32 0.00	36.22 -1.43 0.00
SITHE___MASSENA 23902	37.07 0.29 0.00	34.76 0.28 0.00	28.88 0.20 0.00	29.91 0.27 0.00	32.33 0.26 0.00	37.36 0.22 0.00	46.77 0.69 0.00	47.51 0.42 0.00	44.96 0.27 0.00	45.11 0.27 0.00	44.82 0.18 0.00	44.09 0.18 0.00	43.17 0.21 0.00	42.85 0.17 0.00	41.66 0.17 0.00	42.81 0.17 0.00	51.75 0.26 0.00	65.56 0.20 0.00	64.54 0.38 0.00	54.18 0.16 0.00	43.83 0.17 0.00	41.39 -0.08 0.00	39.84 -0.12 0.00	37.95 0.30 0.00
SITHE___OGDNSBRG 24021	37.66 0.88 0.00	35.27 0.79 0.00	29.31 0.63 0.00	30.35 0.71 0.00	32.81 0.74 0.00	37.96 0.82 0.00	47.69 1.61 0.00	48.36 1.27 0.00	45.72 1.03 0.00	45.87 1.03 0.00	45.58 0.94 0.00	44.83 0.92 0.00	43.86 0.90 0.00	43.53 0.85 0.00	42.32 0.83 0.00	43.54 0.90 0.00	52.67 1.18 0.00	66.86 1.50 0.00	65.96 1.80 0.00	55.32 1.30 0.00	44.75 1.09 0.00	42.13 0.66 0.00	40.48 0.52 0.00	38.55 0.90 0.00
SITHE___STERLING 23777	36.93 0.15 0.00	34.55 0.07 0.00	28.74 0.06 0.00	29.70 0.06 0.00	32.17 0.10 0.00	37.40 0.26 0.00	46.68 0.60 0.00	47.89 0.80 0.00	45.45 0.76 0.00	45.60 0.76 0.00	45.49 0.85 0.00	44.70 0.79 0.00	43.73 0.77 0.00	43.41 0.73 0.00	42.15 0.66 0.00	43.36 0.72 0.00	52.52 1.03 0.00	66.99 1.63 0.00	65.64 1.48 0.00	55.10 1.08 0.00	44.45 0.79 0.00	42.13 0.66 0.00	40.56 0.60 0.00	37.95 0.30 0.00
SOUTH CAIRO___GT 23612	38.32 1.54 0.00	35.93 1.45 0.00	29.86 1.18 0.00	30.88 1.24 0.00	33.38 1.31 0.00	38.59 1.45 0.00	47.92 1.84 0.00	49.68 2.59 0.00	47.42 2.73 0.00	47.67 2.83 0.00	46.65 2.01 0.00	45.93 2.02 0.00	44.94 1.98 0.00	44.69 2.01 0.00	43.48 1.99 0.00	44.64 2.00 0.00	53.91 2.42 0.00	68.56 3.20 0.00	67.37 3.21 0.00	57.63 3.62 0.01	46.45 2.79 0.00	44.17 2.70 0.00	42.28 2.32 0.00	39.49 1.84 0.00
SOUTH HAMPTN___IC 23720	40.02 3.42 0.18	37.96 3.48 0.00	31.58 2.90 0.00	32.69 3.05 0.00	35.37 3.30 0.00	40.37 3.23 0.00	50.39 4.47 0.16	53.08 6.26 0.27	50.28 5.59 0.00	50.45 5.70 0.09	50.40 5.76 0.00	50.24 5.93 -0.40	49.96 5.80 -1.20	49.74 5.76 -1.30	49.31 5.64 -2.18	47.96 5.63 0.31	62.06 7.41 -3.16	92.75 9.48 -17.91	87.70 9.24 -14.30	72.16 8.10 -10.04	65.06 6.51 -14.89	56.53 6.06 -9.00	44.05 4.52 0.43	41.36 4.14 0.43
SOUTHOLD___IC 23719	40.32 3.72 0.18	38.20 3.72 0.00	31.78 3.10 0.00	32.93 3.29 0.00	35.60 3.53 0.00	40.63 3.49 0.00	51.04 5.12 0.16	53.88 7.06 0.27	50.95 6.26 0.00	51.12 6.37 0.09	51.11 6.47 0.00	50.94 6.63 -0.40	50.65 6.49 -1.20	50.42 6.44 -1.30	49.94 6.27 -2.18	48.60 6.27 0.31	62.94 8.29 -3.16	94.05 10.78 -17.91	88.92 10.46 -14.30	73.19 9.13 -10.04	65.89 7.34 -14.89	57.23 6.76 -9.00	44.60 5.07 0.43	41.78 4.56 0.43
ST LAWRENCE____ 23600	36.82 0.04 0.00	34.51 0.03 0.00	28.71 0.03 0.00	29.67 0.03 0.00	32.10 0.03 0.00	37.14 0.00 0.00	46.36 0.28 0.00	47.00 -0.09 0.00	44.56 -0.13 0.00	44.71 -0.13 0.00	44.46 -0.18 0.00	43.73 -0.18 0.00	42.83 -0.13 0.00	42.55 -0.13 0.00	41.37 -0.12 0.00	42.51 -0.13 0.00	51.34 -0.15 0.00	65.03 -0.33 0.00	63.97 -0.19 0.00	53.64 -0.38 0.00	43.44 -0.22 0.00	40.97 -0.50 0.00	39.48 -0.48 0.00	37.65 0.00 0.00

STATION 5_MISC_HYD 23604	34.02 -2.76 0.00	32.41 -2.07 0.00	27.02 -1.66 0.00	27.89 -1.75 0.00	30.34 -1.73 0.00	35.62 -1.52 0.00	44.84 -1.24 0.00	46.24 -0.85 0.00	43.84 -0.85 0.00	43.85 -0.99 0.00	44.42 -0.22 0.00	43.65 -0.26 0.00	42.96 0.00 0.00	42.55 -0.13 0.00	41.32 -0.17 0.00	42.60 -0.04 0.00	51.59 0.10 0.00	65.75 0.39 0.00	64.16 0.00 0.00	53.72 -0.38 -0.08	42.96 -0.70 0.00	40.97 -0.50 0.00	39.56 -0.40 0.00	35.99 -1.66 0.00
STURGEON_POOL_HYD 23609	38.91 2.13 0.00	36.48 2.00 0.00	30.34 1.66 0.00	31.36 1.72 0.00	33.90 1.83 0.00	39.15 2.01 0.00	48.66 2.58 0.00	50.57 3.48 0.00	48.31 3.62 0.00	48.56 3.72 0.00	47.41 2.77 0.00	46.72 2.81 0.00	45.71 2.75 0.00	45.50 2.82 0.00	44.27 2.78 0.00	45.45 2.81 0.00	54.79 3.30 0.00	69.67 4.31 0.00	68.46 4.30 0.00	58.71 4.70 0.01	47.28 3.62 0.00	45.04 3.57 0.00	43.08 3.12 0.00	40.25 2.60 0.00
SYRACUSE___POWER 24017	35.93 -0.85 0.00	33.62 -0.86 0.00	27.93 -0.75 0.00	28.87 -0.77 0.00	31.27 -0.80 0.00	36.36 -0.78 0.00	45.16 -0.92 0.00	46.29 -0.80 0.00	43.93 -0.76 0.00	44.08 -0.76 0.00	44.01 -0.63 0.00	43.25 -0.66 0.00	42.32 -0.64 0.00	42.04 -0.64 0.00	40.83 -0.66 0.00	41.96 -0.68 0.00	50.77 -0.72 0.00	64.64 -0.72 0.00	63.26 -0.90 0.00	53.10 -0.92 0.00	42.87 -0.79 0.00	40.81 -0.66 0.00	39.36 -0.60 0.00	36.75 -0.90 0.00
Stony___Brook 24151	39.06 2.46 0.18	37.20 2.72 0.00	30.95 2.27 0.00	32.13 2.49 0.00	34.67 2.60 0.00	39.33 2.19 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.25 3.92 0.31	59.64 4.99 -3.16	89.09 5.82 -17.91	84.11 5.65 -14.30	69.25 5.19 -10.04	62.87 4.32 -14.89	54.74 4.27 -9.00	42.65 3.12 0.43	40.31 3.09 0.43
UPPER HUDSON___HYD 24058	36.93 0.15 0.00	34.62 0.14 0.00	28.74 0.06 0.00	29.70 0.06 0.00	32.17 0.10 0.00	37.33 0.19 0.00	46.77 0.69 0.00	48.50 1.41 0.00	46.08 1.39 0.00	46.23 1.39 0.00	45.93 1.29 0.00	45.23 1.32 0.00	44.12 1.16 0.00	43.83 1.15 0.00	42.65 1.16 0.00	43.83 1.19 0.00	53.34 1.85 0.00	67.97 2.61 0.00	66.73 2.57 0.00	56.29 2.27 0.00	45.32 1.66 0.00	42.84 1.37 0.00	40.84 0.88 0.00	38.18 0.53 0.00
UPPER RAQUET___HYD 24056	37.07 0.29 0.00	34.72 0.24 0.00	28.85 0.17 0.00	29.88 0.24 0.00	32.29 0.22 0.00	37.40 0.26 0.00	47.09 1.01 0.00	47.47 0.38 0.00	44.69 0.00 0.00	44.84 0.00 0.00	44.55 -0.09 0.00	43.78 -0.13 0.00	42.87 -0.09 0.00	42.55 -0.13 0.00	41.37 -0.12 0.00	42.51 -0.13 0.00	51.49 0.00 0.00	65.29 -0.07 0.00	64.74 0.58 0.00	54.61 0.59 0.00	44.18 0.52 0.00	41.64 0.17 0.00	40.00 0.04 0.00	38.10 0.45 0.00
VISCHER___FERRY HYD 24020	37.77 0.99 0.00	35.45 0.97 0.00	29.45 0.77 0.00	30.44 0.80 0.00	32.94 0.87 0.00	38.14 1.00 0.00	47.51 1.43 0.00	49.16 2.07 0.00	46.70 2.01 0.00	46.86 2.02 0.00	46.56 1.92 0.00	45.84 1.93 0.00	44.76 1.80 0.00	44.52 1.84 0.00	43.27 1.78 0.00	44.47 1.83 0.00	53.81 2.32 0.00	68.43 3.07 0.00	67.18 3.02 0.00	56.77 2.75 0.00	45.84 2.18 0.00	43.46 1.99 0.00	41.60 1.64 0.00	38.93 1.28 0.00
WADING RIVER_1-3_GRP5 24038	39.10 2.50 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.64 2.57 0.00	39.37 2.23 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.30 3.97 0.31	59.64 4.99 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.96 4.41 -14.89	54.74 4.27 -9.00	42.69 3.16 0.43	40.31 3.09 0.43
WADING RIVER_IC_1 23522	39.10 2.50 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.64 2.57 0.00	39.37 2.23 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.30 3.97 0.31	59.64 4.99 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.96 4.41 -14.89	54.74 4.27 -9.00	42.69 3.16 0.43	40.31 3.09 0.43
WADING RIVER_IC_2 23547	39.10 2.50 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.64 2.57 0.00	39.37 2.23 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.30 3.97 0.31	59.64 4.99 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.96 4.41 -14.89	54.74 4.27 -9.00	42.69 3.16 0.43	40.31 3.09 0.43
WADING RIVER_IC_3 23601	39.10 2.50 0.18	37.17 2.69 0.00	30.95 2.27 0.00	32.07 2.43 0.00	34.64 2.57 0.00	39.37 2.23 0.00	48.68 2.76 0.16	51.15 4.33 0.27	48.53 3.84 0.00	48.70 3.95 0.09	48.52 3.88 0.00	48.44 4.13 -0.40	48.20 4.04 -1.20	48.03 4.05 -1.30	47.65 3.98 -2.18	46.30 3.97 0.31	59.64 4.99 -3.16	89.35 6.08 -17.91	84.36 5.90 -14.30	69.46 5.40 -10.04	62.96 4.41 -14.89	54.74 4.27 -9.00	42.69 3.16 0.43	40.31 3.09 0.43
WALDEN___HYDRO 24148	38.80 2.02 0.00	36.38 1.90 0.00	30.26 1.58 0.00	31.27 1.63 0.00	33.80 1.73 0.00	39.07 1.93 0.00	48.43 2.35 0.00	50.24 3.15 0.00	47.95 3.26 0.00	48.16 3.32 0.00	47.36 2.72 0.00	46.63 2.72 0.00	45.62 2.66 0.00	45.41 2.73 0.00	44.19 2.70 0.00	45.37 2.73 0.00	54.68 3.19 0.00	69.54 4.18 0.00	68.27 4.11 0.00	58.22 4.21 0.01	46.93 3.27 0.00	44.71 3.24 0.00	42.80 2.84 0.00	40.06 2.41 0.00
WATERSIDE___6 8 9 23538	44.18 2.72 -4.68	37.10 2.62 0.00	30.95 2.27 0.00	32.04 2.40 0.00	34.67 2.60 0.00	40.00 2.86 0.00	52.84 3.32 -3.44	57.14 4.14 -5.91	60.01 4.11 -11.21	62.56 4.17 -13.55	62.02 3.88 -13.50	62.20 3.91 -14.38	63.37 3.82 -16.59	62.94 3.84 -16.42	61.81 3.78 -16.54	63.44 3.84 -16.96	79.64 4.48 -23.67	88.97 5.62 -17.99	81.37 5.58 -11.63	63.47 5.13 -4.32	62.53 4.10 -14.77	58.28 4.02 -12.79	54.92 3.64 -11.32	52.13 3.20 -11.28
WEST BABYLON___IC 23714	39.51 2.91 0.18	37.45 2.97 0.00	31.15 2.47 0.00	32.28 2.64 0.00	34.89 2.82 0.00	39.85 2.71 0.00	49.28 3.36 0.16	51.72 4.90 0.27	49.16 4.47 0.00	49.32 4.57 0.09	49.15 4.51 0.00	49.01 4.70 -0.40	48.80 4.64 -1.20	48.59 4.61 -1.30	48.19 4.52 -2.18	46.85 4.52 0.31	60.26 5.61 -3.16	90.33 7.06 -17.91	85.33 6.87 -14.30	70.22 6.16 -10.04	63.48 4.93 -14.89	55.24 4.77 -9.00	43.25 3.72 0.43	40.80 3.58 0.43
WEST CANADA___HYD 24049	36.82 0.04 0.00	34.51 0.03 0.00	28.71 0.03 0.00	29.67 0.03 0.00	32.10 0.03 0.00	37.21 0.07 0.00	46.13 0.05 0.00	47.23 0.14 0.00	44.82 0.13 0.00	44.97 0.13 0.00	44.77 0.13 0.00	44.04 0.13 0.00	43.09 0.13 0.00	42.81 0.13 0.00	41.61 0.12 0.00	42.77 0.13 0.00	51.64 0.15 0.00	65.56 0.20 0.00	64.35 0.19 0.00	54.24 0.22 0.00	43.83 0.17 0.00	41.64 0.17 0.00	40.12 0.16 0.00	37.73 0.08 0.00
WESTERN_NY_WIND 24143	33.73 -3.05 0.00	31.41 -3.07 0.00	26.39 -2.29 0.00	27.21 -2.43 0.00	29.34 -2.73 0.00	34.43 -2.71 0.00	42.07 -4.01 0.00	43.23 -3.86 0.00	41.11 -3.58 0.00	41.21 -3.63 0.00	42.23 -2.41 0.00	41.50 -2.41 0.00	40.81 -2.15 0.00	40.46 -2.22 0.00	39.25 -2.24 0.00	40.47 -2.17 0.00	48.50 -2.99 0.00	61.50 -3.86 0.00	59.99 -4.17 0.00	49.63 -4.54 -0.15	40.04 -3.62 0.00	38.40 -3.07 0.00	37.64 -2.32 0.00	34.04 -3.61 0.00

YORK____WARBASSE	43.96	37.03	31.00	32.10	34.73	40.07	52.70	57.10	60.01	62.56	62.11	62.20	63.33	62.86	61.76	63.39	79.64	89.04	81.24	63.36	62.40	58.12	54.72	51.94
23770	2.50	2.55	2.32	2.46	2.66	2.93	3.18	4.10	4.11	4.17	3.97	3.91	3.78	3.76	3.73	3.79	4.48	5.69	5.45	5.02	3.97	3.86	3.44	3.01
	-4.68	0.00	0.00	0.00	0.00	0.00	-3.44	-5.91	-11.21	-13.55	-13.50	-14.38	-16.59	-16.42	-16.54	-16.96	-23.67	-17.99	-11.63	-4.32	-14.77	-12.79	-11.32	-11.28