

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/27/2002

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	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
74TH STREET_GT_1 24260	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
74TH STREET_GT_2 24261	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
ADK HUDSON___FALLS 24011	38.07 0.56 0.00	29.42 0.38 0.00	25.33 0.08 0.00	24.98 0.10 0.00	26.27 0.10 0.00	35.84 0.28 0.00	49.26 0.87 0.00	46.64 1.49 0.00	45.02 1.35 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.92 1.25 0.00	44.08 1.28 0.00	42.38 1.19 0.00	42.38 1.19 0.00	51.99 1.66 0.00	67.60 2.54 0.00	66.40 2.25 0.00	56.18 2.16 0.00	48.19 1.63 0.00	41.36 1.28 0.00	40.84 0.88 0.00	37.39 0.44 0.00
ADK RESOURCE___RCVRY 23798	38.07 0.56 0.00	29.42 0.38 0.00	25.33 0.08 0.00	24.98 0.10 0.00	26.27 0.10 0.00	35.84 0.28 0.00	49.26 0.87 0.00	46.64 1.49 0.00	45.02 1.35 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.92 1.25 0.00	44.08 1.28 0.00	42.38 1.19 0.00	42.38 1.19 0.00	51.99 1.66 0.00	67.60 2.54 0.00	66.40 2.25 0.00	56.18 2.16 0.00	48.19 1.63 0.00	41.36 1.28 0.00	40.84 0.88 0.00	37.39 0.44 0.00
ADK S GLENS___FALLS 24028	38.07 0.56 0.00	29.42 0.38 0.00	25.33 0.08 0.00	24.98 0.10 0.00	26.27 0.10 0.00	35.84 0.28 0.00	49.26 0.87 0.00	46.64 1.49 0.00	45.02 1.35 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.92 1.25 0.00	44.08 1.28 0.00	42.38 1.19 0.00	42.38 1.19 0.00	51.99 1.66 0.00	67.60 2.54 0.00	66.40 2.25 0.00	56.18 2.16 0.00	48.19 1.63 0.00	41.36 1.28 0.00	40.84 0.88 0.00	37.39 0.44 0.00
ADK_NYS___DAM 23527	38.37 0.86 0.00	29.68 0.64 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.34 0.78 0.00	49.60 1.21 0.00	46.82 1.67 0.00	45.24 1.57 0.00	46.57 1.66 0.00	46.59 1.44 0.00	46.72 1.54 0.00	46.19 1.52 0.00	44.34 1.54 0.00	42.67 1.48 0.00	42.63 1.44 0.00	52.14 1.81 0.00	67.60 2.54 0.00	66.46 2.31 0.00	56.29 2.27 0.00	48.42 1.86 0.00	41.64 1.56 0.00	41.32 1.36 0.00	37.91 0.96 0.00
AIR_PRODUCTS___DRP 24190	38.60 1.09 0.00	29.85 0.81 0.00	25.93 0.68 0.00	25.58 0.70 0.00	26.88 0.71 0.00	36.59 1.03 0.00	49.94 1.55 0.00	47.14 1.99 0.00	45.59 1.92 0.00	46.89 1.98 0.00	47.00 1.85 0.00	47.08 1.90 0.00	46.59 1.92 0.00	44.68 1.88 0.00	43.00 1.81 0.00	42.96 1.77 0.00	52.49 2.16 0.00	67.99 2.93 0.00	66.84 2.69 0.00	56.56 2.54 0.00	48.66 2.10 0.00	41.88 1.80 0.00	41.56 1.60 0.00	38.13 1.18 0.00
ALBANY___1 23571	38.60 1.09 0.00	29.85 0.81 0.00	25.93 0.68 0.00	25.58 0.70 0.00	26.88 0.71 0.00	36.59 1.03 0.00	49.94 1.55 0.00	47.14 1.99 0.00	45.59 1.92 0.00	46.89 1.98 0.00	47.00 1.85 0.00	47.08 1.90 0.00	46.59 1.92 0.00	44.68 1.88 0.00	43.00 1.81 0.00	42.96 1.77 0.00	52.49 2.16 0.00	67.99 2.93 0.00	66.84 2.69 0.00	56.56 2.54 0.00	48.66 2.10 0.00	41.88 1.80 0.00	41.56 1.60 0.00	38.13 1.18 0.00
ALBANY___2 23572	38.60 1.09 0.00	29.85 0.81 0.00	25.93 0.68 0.00	25.58 0.70 0.00	26.88 0.71 0.00	36.59 1.03 0.00	49.94 1.55 0.00	47.14 1.99 0.00	45.59 1.92 0.00	46.89 1.98 0.00	47.00 1.85 0.00	47.08 1.90 0.00	46.59 1.92 0.00	44.68 1.88 0.00	43.00 1.81 0.00	42.96 1.77 0.00	52.49 2.16 0.00	67.99 2.93 0.00	66.84 2.69 0.00	56.56 2.54 0.00	48.66 2.10 0.00	41.88 1.80 0.00	41.56 1.60 0.00	38.13 1.18 0.00
ALBANY___3 23573	38.60 1.09 0.00	29.85 0.81 0.00	25.93 0.68 0.00	25.58 0.70 0.00	26.88 0.71 0.00	36.59 1.03 0.00	49.94 1.55 0.00	47.14 1.99 0.00	45.59 1.92 0.00	46.89 1.98 0.00	47.00 1.85 0.00	47.08 1.90 0.00	46.59 1.92 0.00	44.68 1.88 0.00	43.00 1.81 0.00	42.96 1.77 0.00	52.49 2.16 0.00	67.99 2.93 0.00	66.84 2.69 0.00	56.56 2.54 0.00	48.66 2.10 0.00	41.88 1.80 0.00	41.56 1.60 0.00	38.13 1.18 0.00
ALBANY___4 23574	38.60 1.09 0.00	29.85 0.81 0.00	25.93 0.68 0.00	25.58 0.70 0.00	26.88 0.71 0.00	36.59 1.03 0.00	49.94 1.55 0.00	47.14 1.99 0.00	45.59 1.92 0.00	46.89 1.98 0.00	47.00 1.85 0.00	47.08 1.90 0.00	46.59 1.92 0.00	44.68 1.88 0.00	43.00 1.81 0.00	42.96 1.77 0.00	52.49 2.16 0.00	67.99 2.93 0.00	66.84 2.69 0.00	56.56 2.54 0.00	48.66 2.10 0.00	41.88 1.80 0.00	41.56 1.60 0.00	38.13 1.18 0.00

ALCOA_RYNLDS___DRP 24188	37.81 0.30 0.00	29.36 0.32 0.00	25.53 0.28 0.00	25.08 0.20 0.00	26.48 0.31 0.00	35.77 0.21 0.00	49.26 0.87 0.00	45.33 0.18 0.00	43.76 0.09 0.00	45.00 0.09 0.00	45.24 0.09 0.00	45.27 0.09 0.00	44.76 0.09 0.00	42.93 0.13 0.00	41.35 0.16 0.00	41.35 0.16 0.00	50.43 0.10 0.00	64.67 -0.39 0.00	64.28 0.13 0.00	54.13 0.11 0.00	46.75 0.19 0.00	39.80 -0.28 0.00	39.80 -0.16 0.00	37.21 0.26 0.00
ALLEGHENY___COGEN 23514	36.12 -1.39 0.00	27.94 -1.10 0.00	24.44 -0.81 0.00	24.08 -0.80 0.00	25.33 -0.84 0.00	34.42 -1.14 0.00	47.37 -1.02 0.00	44.88 -0.27 0.00	43.19 -0.48 0.00	44.42 -0.49 0.00	45.69 0.54 0.00	45.41 0.23 0.00	45.03 0.36 0.00	42.76 -0.04 0.00	40.90 -0.29 0.00	41.23 0.04 0.00	50.23 -0.10 0.00	65.91 0.85 0.00	64.47 0.32 0.00	52.56 -1.46 0.00	45.30 -1.26 0.00	39.16 -0.92 0.00	38.96 -1.00 0.00	35.10 -1.85 0.00
AMERICAN_REF_FUEL 24010	34.06 -3.45 0.00	26.11 -2.93 0.00	22.88 -2.37 0.00	22.54 -2.34 0.00	23.74 -2.43 0.00	32.00 -3.56 0.00	42.20 -6.19 0.00	40.05 -5.10 0.00	38.34 -5.33 0.00	39.39 -5.52 0.00	41.09 -4.06 0.00	40.89 -4.29 0.00	40.56 -4.11 0.00	38.31 -4.49 0.00	36.62 -4.57 0.00	37.11 -4.08 0.00	45.75 -4.58 0.00	59.99 -5.07 0.00	58.63 -5.52 0.00	47.16 -6.86 0.00	40.88 -5.68 0.00	35.75 -4.33 0.00	35.92 -4.04 0.00	32.15 -4.80 0.00
ARTHUR KILL_GT_1 23520	42.68 2.18 -2.99	31.51 2.47 0.00	27.32 2.07 0.00	26.99 2.11 0.00	28.32 2.15 0.00	38.51 2.95 0.00	51.38 2.81 -0.18	55.11 3.66 -6.30	59.36 3.58 -12.11	63.67 3.68 -15.08	60.16 3.39 -11.62	61.59 3.39 -13.02	59.71 3.44 -11.60	59.34 3.42 -13.12	59.69 3.34 -15.16	59.66 3.21 -15.26	77.22 3.88 -23.01	88.94 5.40 -18.48	79.12 5.00 -9.97	63.07 4.65 -4.40	58.38 3.82 -8.00	52.75 3.33 -9.34	51.81 3.12 -8.73	47.06 2.48 -7.63
ARTHUR_KILL_2 23512	42.68 2.18 -2.99	31.51 2.47 0.00	27.32 2.07 0.00	26.99 2.11 0.00	28.32 2.15 0.00	38.51 2.95 0.00	51.38 2.81 -0.18	55.11 3.66 -6.30	59.36 3.58 -12.11	63.67 3.68 -15.08	60.16 3.39 -11.62	61.59 3.39 -13.02	59.71 3.44 -11.60	59.34 3.42 -13.12	59.69 3.34 -15.16	59.66 3.21 -15.26	77.22 3.88 -23.01	88.94 5.40 -18.48	79.12 5.00 -9.97	63.07 4.65 -4.40	58.38 3.82 -8.00	52.75 3.33 -9.34	51.81 3.12 -8.73	47.06 2.48 -7.63
ARTHUR_KILL_3 23513	43.34 2.85 -2.98	31.16 2.12 0.00	27.02 1.77 0.00	26.65 1.77 0.00	27.98 1.81 0.00	38.16 2.60 0.00	52.25 3.68 -0.18	55.65 4.20 -6.30	59.93 4.15 -12.11	64.29 4.31 -15.07	60.79 4.02 -11.62	62.21 4.02 -13.01	60.29 4.02 -11.60	59.94 4.02 -13.12	60.26 3.91 -15.16	60.24 3.79 -15.26	77.82 4.48 -23.01	89.53 5.99 -18.48	79.82 5.71 -9.96	63.70 5.29 -4.39	58.94 4.38 -8.00	53.22 3.81 -9.33	52.28 3.60 -8.72	47.67 3.10 -7.62
ASHOKAN____ 23654	39.50 1.99 0.00	30.67 1.63 0.00	26.59 1.34 0.00	26.37 1.49 0.00	27.58 1.41 0.00	37.59 2.03 0.00	51.10 2.71 0.00	48.49 3.34 0.00	47.03 3.36 0.00	48.41 3.50 0.00	47.77 2.62 0.00	47.80 2.62 0.00	47.31 2.64 0.00	45.67 2.87 0.00	43.95 2.76 0.00	43.66 2.47 0.00	53.25 2.92 0.00	69.22 4.16 0.00	68.06 3.91 0.00	58.23 4.21 0.00	50.01 3.45 0.00	43.13 3.05 0.00	42.76 2.80 0.00	39.17 2.22 0.00
ASTORIA 5-9____ 23662	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA GT2____ 23536	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA GT3____ 23731	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA GT4____ 23727	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT2_1 24094	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT2_2 24095	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT2_3 24096	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT2_4 24097	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT3_1 24098	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63

ASTORIA_GT3_2 24099	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT3_3 24100	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT3_4 24101	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT4_1 24102	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT4_2 24103	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT4_3 24104	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT4_4 24105	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT_1 23523	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	64.96 3.98 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.46 3.87 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
ASTORIA_GT_10 24110	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	64.96 3.98 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.46 3.87 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
ASTORIA_GT_11 24225	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	64.96 3.98 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.46 3.87 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
ASTORIA_GT_12 24226	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	64.96 3.98 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.46 3.87 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
ASTORIA_GT_13 24227	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	64.96 3.98 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.46 3.87 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
ASTORIA_GT_5 24106	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT_7 24107	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA_GT_8 24108	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA___2 24149	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63

ASTORIA___3 23516	43.91 2.78 -3.62	31.42 2.38 0.00	27.24 1.99 0.00	26.89 2.01 0.00	28.21 2.04 0.00	38.44 2.88 0.00	52.19 3.58 -0.22	57.09 4.29 -7.65	62.47 4.10 -14.70	67.21 4.00 -18.30	63.09 3.84 -14.10	64.78 3.80 -15.80	62.68 3.93 -14.08	62.66 3.94 -15.92	63.30 3.71 -18.40	63.34 3.62 -18.53	82.34 4.08 -27.93	93.15 5.66 -22.43	81.64 5.39 -12.10	64.64 5.29 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
ASTORIA___4 23517	43.35 2.85 -2.99	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.56 2.99 -0.01	52.30 3.73 -0.18	55.83 4.38 -6.30	60.02 4.24 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.25 3.91 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTORIA___5 23518	43.31 2.81 -2.99	31.42 2.38 0.00	27.24 1.99 0.00	26.89 2.01 0.00	28.21 2.04 0.00	38.52 2.95 -0.01	52.20 3.63 -0.18	55.78 4.33 -6.30	59.93 4.15 -12.11	64.16 4.18 -15.07	60.69 3.93 -11.61	62.08 3.89 -13.01	60.29 4.02 -11.60	59.93 4.02 -13.11	60.17 3.83 -15.15	60.16 3.71 -15.26	77.46 4.13 -23.00	89.19 5.66 -18.47	79.56 5.45 -9.96	63.76 5.35 -4.39	59.17 4.61 -8.00	53.43 4.01 -9.34	52.49 3.80 -8.73	47.72 3.14 -7.63
ASTRIA 10-13____ 23663	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	64.96 3.98 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.46 3.87 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
BARRETT 1-8___GRP4 24034	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT 9-12___GRP3 24033	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_1 23704	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_10 23701	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_11 23702	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_12 23703	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_2 23705	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_3 23706	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_4 23707	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_5 23708	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_6 23709	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_7 23710	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77

BARRETT_IC_8 23711	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT_IC_9 23700	41.01 3.64 0.14	32.09 3.05 0.00	27.85 2.60 0.00	27.62 2.74 0.00	29.10 2.93 0.00	39.69 4.13 0.00	53.17 4.79 0.01	51.14 6.28 0.29	49.35 6.24 0.56	50.90 6.69 0.70	50.98 6.37 0.54	50.80 6.23 0.61	50.52 6.39 0.54	48.70 6.51 0.61	46.91 6.43 0.71	46.76 6.26 0.69	57.37 6.95 -0.09	111.37 8.78 -37.53	120.03 8.02 -47.86	75.76 7.08 -14.66	75.61 5.87 -23.18	68.44 4.97 -23.39	45.18 5.63 0.41	42.82 5.10 -0.77
BARRETT___1 23545	40.90 3.53 0.14	32.03 2.99 0.00	27.77 2.52 0.00	27.57 2.69 0.00	29.05 2.88 0.00	39.61 4.05 0.00	52.98 4.60 0.01	51.05 6.19 0.29	49.27 6.16 0.56	50.81 6.60 0.70	50.84 6.23 0.54	50.67 6.10 0.61	50.43 6.30 0.54	48.61 6.42 0.61	46.82 6.34 0.71	46.68 6.18 0.69	57.01 6.59 -0.09	110.92 8.33 -37.53	119.58 7.57 -47.86	75.38 6.70 -14.66	75.28 5.54 -23.18	68.16 4.69 -23.39	45.10 5.55 0.41	42.82 5.10 -0.77
BARRETT___2 23546	40.93 3.56 0.14	32.03 2.99 0.00	27.80 2.55 0.00	27.57 2.69 0.00	29.05 2.88 0.00	39.61 4.05 0.00	52.88 4.50 0.01	50.91 6.05 0.29	49.18 6.07 0.56	50.72 6.51 0.70	50.71 6.10 0.54	50.58 6.01 0.61	50.29 6.16 0.54	48.57 6.38 0.61	46.82 6.34 0.71	46.68 6.18 0.69	57.06 6.64 -0.09	110.98 8.39 -37.53	119.64 7.63 -47.86	75.43 6.75 -14.66	75.33 5.59 -23.18	68.20 4.73 -23.39	45.14 5.59 0.41	42.82 5.10 -0.77
BEAVER RIVER___HYD 24048	37.55 0.04 0.00	29.01 -0.03 0.00	25.25 0.00 0.00	24.83 -0.05 0.00	26.20 0.03 0.00	35.67 0.11 0.00	49.26 0.87 0.00	45.96 0.81 0.00	44.41 0.74 0.00	45.67 0.76 0.00	46.01 0.86 0.00	45.99 0.81 0.00	45.43 0.76 0.00	43.36 0.56 0.00	41.60 0.41 0.00	41.64 0.45 0.00	50.88 0.55 0.00	66.04 0.98 0.00	65.30 1.15 0.00	54.94 0.92 0.00	47.26 0.70 0.00	40.48 0.40 0.00	40.20 0.24 0.00	37.06 0.11 0.00
BEEBEE_GT_13 23619	36.23 -1.28 0.00	28.37 -0.67 0.00	24.77 -0.48 0.00	24.43 -0.45 0.00	25.70 -0.47 0.00	34.96 -0.60 0.00	48.24 -0.15 0.00	45.60 0.45 0.00	43.98 0.31 0.00	45.27 0.36 0.00	46.37 1.22 0.00	46.22 1.04 0.00	45.70 1.03 0.00	43.44 0.64 0.00	41.64 0.45 0.00	41.89 0.70 0.00	51.19 0.86 0.00	67.01 1.95 0.00	65.69 1.54 0.00	53.86 -0.16 0.00	46.42 -0.14 0.00	40.16 0.08 0.00	39.84 -0.12 0.00	35.92 -1.03 0.00
BETHLEHEM___STEEL 23779	34.10 -3.41 0.00	26.19 -2.85 0.00	22.98 -2.27 0.00	22.64 -2.24 0.00	23.84 -2.33 0.00	32.18 -3.38 0.00	42.87 -5.52 0.00	40.77 -4.38 0.00	39.13 -4.54 0.00	40.10 -4.81 0.00	41.94 -3.21 0.00	41.61 -3.57 0.00	41.36 -3.31 0.00	39.08 -3.72 0.00	37.28 -3.91 0.00	37.81 -3.38 0.00	46.71 -3.62 0.00	61.48 -3.58 0.00	59.98 -4.17 0.00	48.02 -6.00 0.00	41.53 -5.03 0.00	36.11 -3.97 0.00	36.20 -3.76 0.00	32.44 -4.51 0.00
BINGHAMTON___COGEN 23790	36.38 -1.13 0.00	28.08 -0.96 0.00	24.49 -0.76 0.00	24.11 -0.77 0.00	25.36 -0.81 0.00	34.53 -1.03 0.00	47.13 -1.26 0.00	44.47 -0.68 0.00	42.97 -0.70 0.00	44.10 -0.81 0.00	44.65 -0.50 0.00	44.50 -0.68 0.00	44.18 -0.49 0.00	42.20 -0.60 0.00	40.45 -0.74 0.00	40.53 -0.66 0.00	49.73 -0.60 0.00	64.93 -0.13 0.00	63.57 -0.58 0.00	52.94 -1.08 0.00	45.58 -0.98 0.00	39.20 -0.88 0.00	39.04 -0.92 0.00	35.73 -1.22 0.00
BLACK RIVER___HYD 24047	37.28 -0.23 0.00	28.75 -0.29 0.00	25.05 -0.20 0.00	24.63 -0.25 0.00	25.99 -0.18 0.00	35.45 -0.11 0.00	49.07 0.68 0.00	46.05 0.90 0.00	44.54 0.87 0.00	45.81 0.90 0.00	46.19 1.04 0.00	46.17 0.99 0.00	45.56 0.89 0.00	43.36 0.56 0.00	41.52 0.33 0.00	41.56 0.37 0.00	50.88 0.55 0.00	66.23 1.17 0.00	65.37 1.22 0.00	54.83 0.81 0.00	47.12 0.56 0.00	40.40 0.32 0.00	40.04 0.08 0.00	36.84 -0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	38.30 0.79 0.00	29.65 0.61 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.34 0.78 0.00	49.31 0.92 0.00	46.50 1.35 0.00	44.98 1.31 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.97 1.30 0.00	44.13 1.33 0.00	42.47 1.28 0.00	42.38 1.19 0.00	51.74 1.41 0.00	67.01 1.95 0.00	65.88 1.73 0.00	55.80 1.78 0.00	48.05 1.49 0.00	41.40 1.32 0.00	41.08 1.12 0.00	37.73 0.78 0.00
BOC_GAS_DRP 24189	38.22 0.71 0.00	29.59 0.55 0.00	25.70 0.45 0.00	25.35 0.47 0.00	26.64 0.47 0.00	36.27 0.71 0.00	49.36 0.97 0.00	46.50 1.35 0.00	44.98 1.31 0.00	46.26 1.35 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.97 1.30 0.00	44.13 1.33 0.00	42.47 1.28 0.00	42.43 1.24 0.00	51.74 1.41 0.00	66.95 1.89 0.00	65.88 1.73 0.00	55.75 1.73 0.00	48.00 1.44 0.00	41.36 1.28 0.00	41.12 1.16 0.00	37.76 0.81 0.00
BOWLINE___1 23526	39.46 1.95 0.00	30.61 1.57 0.00	26.56 1.31 0.00	26.25 1.37 0.00	27.53 1.36 0.00	37.48 1.92 0.00	50.71 2.32 0.00	48.13 2.98 0.00	46.68 3.01 0.00	48.01 3.10 0.00	47.86 2.71 0.00	47.94 2.76 0.00	47.44 2.77 0.00	45.62 2.82 0.00	43.99 2.80 0.00	43.87 2.68 0.00	53.35 3.02 0.00	69.29 4.23 0.00	68.13 3.98 0.00	57.91 3.89 0.00	49.73 3.17 0.00	42.89 2.81 0.00	42.60 2.64 0.00	39.13 2.18 0.00
BOWLINE___2 23595	39.50 1.99 0.00	30.67 1.63 0.00	26.59 1.34 0.00	26.27 1.39 0.00	27.56 1.39 0.00	37.55 1.99 0.00	50.91 2.52 0.00	48.36 3.21 0.00	46.90 3.23 0.00	48.23 3.32 0.00	48.13 2.98 0.00	48.16 2.98 0.00	47.66 2.99 0.00	45.84 3.04 0.00	44.16 2.97 0.00	44.03 2.84 0.00	53.65 3.32 0.00	69.61 4.55 0.00	68.45 4.30 0.00	58.18 4.16 0.00	49.96 3.40 0.00	43.05 2.97 0.00	42.76 2.80 0.00	39.20 2.25 0.00
BROOKHAVEN___DRP 24191	39.81 2.44 0.14	31.57 2.53 0.00	27.35 2.10 0.00	26.99 2.11 0.00	28.26 2.09 0.00	38.19 2.63 0.00	51.04 2.66 0.01	49.37 4.51 0.29	47.35 4.24 0.56	48.66 4.45 0.70	48.63 4.02 0.54	48.59 4.02 0.61	48.28 4.15 0.54	46.47 4.28 0.61	44.72 4.24 0.71	44.54 4.04 0.69	55.45 5.03 -0.09	109.23 6.64 -37.53	118.30 6.29 -47.86	74.41 5.73 -14.66	74.44 4.70 -23.18	67.56 4.09 -23.39	43.27 3.72 0.41	40.79 3.07 -0.77
BROOKLYN_NAVY_YARD 23515	43.30 2.81 -2.98	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.23 2.67 0.00	52.20 3.63 -0.18	55.83 4.38 -6.30	60.19 4.41 -12.11	64.61 4.63 -15.07	61.06 4.29 -11.62	62.48 4.29 -13.01	60.56 4.29 -11.60	60.20 4.28 -13.12	60.51 4.16 -15.16	60.49 4.04 -15.26	78.02 4.68 -23.01	89.92 6.38 -18.48	80.14 6.03 -9.96	64.03 5.62 -4.39	59.22 4.66 -8.00	53.42 4.01 -9.33	52.48 3.80 -8.72	47.67 3.10 -7.62
BURROWS___LYONSDAL 23803	37.81 0.30 0.00	29.21 0.17 0.00	25.40 0.15 0.00	25.03 0.15 0.00	26.35 0.18 0.00	35.88 0.32 0.00	49.21 0.82 0.00	46.10 0.95 0.00	44.59 0.92 0.00	45.85 0.94 0.00	46.14 0.99 0.00	46.17 0.99 0.00	45.61 0.94 0.00	43.61 0.81 0.00	41.93 0.74 0.00	41.97 0.78 0.00	51.24 0.91 0.00	66.56 1.50 0.00	65.56 1.41 0.00	55.10 1.08 0.00	47.44 0.88 0.00	40.76 0.68 0.00	40.48 0.52 0.00	37.28 0.33 0.00

CALPINE BETH_PAGE_GT4 24209	40.22 2.85 0.14	31.62 2.58 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.37 2.20 0.00	38.48 2.92 0.00	51.67 3.29 0.01	49.74 4.88 0.29	47.74 4.63 0.56	49.02 4.81 0.70	49.08 4.47 0.54	49.04 4.47 0.61	48.69 4.56 0.54	46.86 4.67 0.61	45.05 4.57 0.71	44.91 4.41 0.69	55.65 5.23 -0.09	109.49 6.90 -37.53	118.49 6.48 -47.86	74.57 5.89 -14.66	74.68 4.94 -23.18	67.72 4.25 -23.39	43.67 4.12 0.41	41.19 3.47 -0.77
CALSPAN___DRP 24200	34.10 -3.41 0.00	26.19 -2.85 0.00	22.98 -2.27 0.00	22.64 -2.24 0.00	23.84 -2.33 0.00	32.18 -3.38 0.00	42.87 -5.52 0.00	40.77 -4.38 0.00	39.13 -4.54 0.00	40.10 -4.81 0.00	41.94 -3.21 0.00	41.61 -3.57 0.00	41.36 -3.31 0.00	39.08 -3.72 0.00	37.28 -3.91 0.00	37.81 -3.38 0.00	46.71 -3.62 0.00	61.48 -3.58 0.00	59.98 -4.17 0.00	48.02 -6.00 0.00	41.53 -5.03 0.00	36.11 -3.97 0.00	36.20 -3.76 0.00	32.44 -4.51 0.00
CARR STREET_E__SYR 24060	36.65 -0.86 0.00	28.31 -0.73 0.00	24.64 -0.61 0.00	24.28 -0.60 0.00	25.54 -0.63 0.00	34.78 -0.78 0.00	47.13 -1.26 0.00	44.25 -0.90 0.00	42.80 -0.87 0.00	44.01 -0.90 0.00	44.47 -0.68 0.00	44.41 -0.77 0.00	43.87 -0.80 0.00	41.94 -0.86 0.00	40.28 -0.91 0.00	40.37 -0.82 0.00	49.42 -0.91 0.00	64.28 -0.78 0.00	63.12 -1.03 0.00	52.83 -1.19 0.00	45.54 -1.02 0.00	39.36 -0.72 0.00	39.20 -0.76 0.00	35.99 -0.96 0.00
CARTHAGE___PAPER 23857	37.40 -0.11 0.00	28.87 -0.17 0.00	25.12 -0.13 0.00	24.73 -0.15 0.00	26.07 -0.10 0.00	35.56 0.00 0.00	49.21 0.82 0.00	46.05 0.90 0.00	44.54 0.87 0.00	45.76 0.85 0.00	46.14 0.99 0.00	46.13 0.95 0.00	45.56 0.89 0.00	43.40 0.60 0.00	41.60 0.41 0.00	41.64 0.45 0.00	50.88 0.55 0.00	66.17 1.11 0.00	65.37 1.22 0.00	54.88 0.86 0.00	47.21 0.65 0.00	40.44 0.36 0.00	40.12 0.16 0.00	36.95 0.00 0.00
CE_DUNWOOD___DRP 24194	39.94 2.36 -0.07	30.93 1.89 0.00	26.82 1.57 0.00	26.47 1.59 0.00	27.79 1.62 0.00	37.84 2.28 0.00	51.44 3.05 0.00	49.00 3.70 -0.15	47.62 3.67 -0.28	49.08 3.82 -0.35	48.90 3.48 -0.27	49.00 3.52 -0.30	48.47 3.53 -0.27	46.66 3.55 -0.31	44.96 3.42 -0.35	44.89 3.34 -0.36	54.80 3.93 -0.54	70.82 5.33 -0.43	69.45 5.07 -0.23	58.87 4.75 -0.10	50.66 3.91 -0.19	43.71 3.41 -0.22	43.36 3.20 -0.20	39.75 2.62 -0.18
CE_MILLWOOD___DRP 24193	39.80 2.29 0.00	30.87 1.83 0.00	26.76 1.51 0.00	26.42 1.54 0.00	27.74 1.57 0.00	37.76 2.20 0.00	51.34 2.95 0.00	48.76 3.61 0.00	47.29 3.62 0.00	48.64 3.73 0.00	48.54 3.39 0.00	48.61 3.43 0.00	48.11 3.44 0.00	46.27 3.47 0.00	44.53 3.34 0.00	44.44 3.25 0.00	54.15 3.82 0.00	70.33 5.27 0.00	69.09 4.94 0.00	58.67 4.65 0.00	50.38 3.82 0.00	43.41 3.33 0.00	43.08 3.12 0.00	39.50 2.55 0.00
CE_NYCC_DRP 24202	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.26 2.09 0.00	38.51 2.95 0.00	52.29 3.68 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	65.00 4.02 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.75 5.40 -5.33	60.79 4.52 -9.71	55.34 3.93 -11.33	54.31 3.76 -10.59	49.30 3.10 -9.25
CE_NYC_DRP 24195	43.29 2.89 -2.89	31.31 2.27 0.00	27.14 1.89 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.29 3.73 -0.17	55.64 4.38 -6.11	59.74 4.32 -11.75	64.03 4.49 -14.63	60.62 4.20 -11.27	62.01 4.20 -12.63	60.13 4.20 -11.26	59.72 4.19 -12.73	59.94 4.04 -14.71	59.95 3.95 -14.81	77.29 4.63 -22.33	89.30 6.31 -17.93	79.79 5.97 -9.67	63.79 5.51 -4.26	58.88 4.56 -7.76	53.11 3.97 -9.06	52.18 3.76 -8.46	47.49 3.14 -7.40
CH_MIDHUDSON___DRP 24192	39.61 2.10 0.00	30.75 1.71 0.00	26.66 1.41 0.00	26.35 1.47 0.00	27.64 1.47 0.00	37.66 2.10 0.00	51.15 2.76 0.00	48.58 3.43 0.00	47.08 3.41 0.00	48.46 3.55 0.00	48.27 3.12 0.00	48.34 3.16 0.00	47.84 3.17 0.00	46.01 3.21 0.00	44.32 3.13 0.00	44.16 2.97 0.00	53.75 3.42 0.00	69.81 4.75 0.00	68.58 4.43 0.00	58.40 4.38 0.00	50.15 3.59 0.00	43.21 3.13 0.00	42.88 2.92 0.00	39.31 2.36 0.00
CH_MISC_IPPS 23765	39.72 2.21 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.45 1.57 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.29 2.90 0.00	48.72 3.57 0.00	47.25 3.58 0.00	48.64 3.73 0.00	48.36 3.21 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.14 3.34 0.00	44.40 3.21 0.00	44.24 3.05 0.00	53.85 3.52 0.00	70.00 4.94 0.00	68.77 4.62 0.00	58.61 4.59 0.00	50.33 3.77 0.00	43.37 3.29 0.00	43.04 3.08 0.00	39.43 2.48 0.00
CH_RES_BVR_FALLS 23983	37.51 0.00 0.00	29.04 0.00 0.00	25.25 0.00 0.00	24.88 0.00 0.00	26.17 0.00 0.00	35.38 -0.18 0.00	47.95 -0.44 0.00	44.61 -0.54 0.00	43.19 -0.48 0.00	44.37 -0.54 0.00	44.61 -0.54 0.00	44.68 -0.50 0.00	44.18 -0.49 0.00	42.50 -0.30 0.00	40.94 -0.25 0.00	40.94 -0.25 0.00	49.78 -0.55 0.00	64.21 -0.85 0.00	63.38 -0.77 0.00	53.43 -0.59 0.00	46.09 -0.47 0.00	39.72 -0.36 0.00	39.64 -0.32 0.00	36.91 -0.04 0.00
CH_RES_NIAGARA 23895	34.10 -3.41 0.00	26.14 -2.90 0.00	22.90 -2.35 0.00	22.57 -2.31 0.00	23.76 -2.41 0.00	32.04 -3.52 0.00	42.15 -6.24 0.00	40.00 -5.15 0.00	38.30 -5.37 0.00	39.34 -5.57 0.00	41.09 -4.06 0.00	40.84 -4.34 0.00	40.52 -4.15 0.00	38.26 -4.54 0.00	36.58 -4.61 0.00	37.07 -4.12 0.00	45.70 -4.63 0.00	59.99 -5.07 0.00	58.63 -5.52 0.00	47.11 -6.91 0.00	40.83 -5.73 0.00	35.75 -4.33 0.00	35.96 -4.00 0.00	32.15 -4.80 0.00
CH_RES_SYRACUSE 23985	36.72 -0.79 0.00	28.34 -0.70 0.00	24.69 -0.56 0.00	24.33 -0.55 0.00	25.59 -0.58 0.00	34.85 -0.71 0.00	47.23 -1.16 0.00	44.20 -0.95 0.00	42.97 -0.70 0.00	44.19 -0.72 0.00	44.56 -0.59 0.00	44.41 -0.77 0.00	44.00 -0.67 0.00	42.07 -0.73 0.00	40.41 -0.78 0.00	40.49 -0.70 0.00	49.37 -0.96 0.00	64.15 -0.91 0.00	62.93 -1.22 0.00	52.67 -1.35 0.00	45.44 -1.12 0.00	39.32 -0.76 0.00	39.16 -0.80 0.00	36.10 -0.85 0.00
CORNELL____ 23752	35.00 -2.51 0.00	26.86 -2.18 0.00	23.46 -1.79 0.00	23.11 -1.77 0.00	24.31 -1.86 0.00	33.28 -2.28 0.00	45.63 -2.76 0.00	43.39 -1.76 0.00	42.10 -1.57 0.00	43.34 -1.57 0.00	43.84 -1.31 0.00	43.73 -1.45 0.00	43.20 -1.47 0.00	41.26 -1.54 0.00	39.58 -1.61 0.00	39.71 -1.48 0.00	48.77 -1.56 0.00	63.82 -1.24 0.00	62.55 -1.60 0.00	52.08 -1.94 0.00	44.74 -1.82 0.00	38.44 -1.64 0.00	38.04 -1.92 0.00	34.66 -2.29 0.00
COXSACKIE___GT 23611	39.01 1.50 0.00	30.29 1.25 0.00	26.29 1.04 0.00	26.02 1.14 0.00	27.24 1.07 0.00	37.12 1.56 0.00	50.57 2.18 0.00	47.90 2.75 0.00	46.42 2.75 0.00	47.78 2.87 0.00	47.32 2.17 0.00	47.35 2.17 0.00	46.86 2.19 0.00	45.20 2.40 0.00	43.50 2.31 0.00	43.25 2.06 0.00	52.70 2.37 0.00	68.44 3.38 0.00	67.29 3.14 0.00	57.53 3.51 0.00	49.40 2.84 0.00	42.61 2.53 0.00	42.20 2.24 0.00	38.69 1.74 0.00
CRESCENT___HYD 24018	38.41 0.90 0.00	29.71 0.67 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.38 0.82 0.00	49.74 1.35 0.00	46.96 1.81 0.00	45.42 1.75 0.00	46.71 1.80 0.00	46.78 1.63 0.00	46.85 1.67 0.00	46.37 1.70 0.00	44.47 1.67 0.00	42.80 1.61 0.00	42.76 1.57 0.00	52.29 1.96 0.00	67.86 2.80 0.00	66.65 2.50 0.00	56.45 2.43 0.00	48.52 1.96 0.00	41.72 1.64 0.00	41.36 1.40 0.00	37.95 1.00 0.00

CRUCIBLE_METL_DRP 24180	36.72 -0.79 0.00	28.34 -0.70 0.00	24.69 -0.56 0.00	24.33 -0.55 0.00	25.59 -0.58 0.00	34.85 -0.71 0.00	47.23 -1.16 0.00	44.20 -0.95 0.00	42.97 -0.70 0.00	44.19 -0.72 0.00	44.56 -0.59 0.00	44.41 -0.77 0.00	44.00 -0.67 0.00	42.07 -0.73 0.00	40.41 -0.78 0.00	40.49 -0.70 0.00	49.37 -0.96 0.00	64.15 -0.91 0.00	62.93 -1.22 0.00	52.67 -1.35 0.00	45.44 -1.12 0.00	39.32 -0.76 0.00	39.16 -0.80 0.00	36.10 -0.85 0.00
CSC___481_PGEN 24222	39.88 2.51 0.14	31.62 2.58 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.26 2.70 0.00	51.19 2.81 0.01	49.56 4.70 0.29	47.52 4.41 0.56	48.79 4.58 0.70	48.81 4.20 0.54	48.73 4.16 0.61	48.42 4.29 0.54	46.60 4.41 0.61	44.85 4.37 0.71	44.66 4.16 0.69	55.65 5.23 -0.09	109.55 6.96 -37.53	118.55 6.54 -47.86	74.62 5.94 -14.66	74.54 4.80 -23.18	67.64 4.17 -23.39	43.35 3.80 0.41	40.86 3.14 -0.77
DANSKAMMER___1 23586	39.72 2.21 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.45 1.57 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.29 2.90 0.00	48.72 3.57 0.00	47.25 3.58 0.00	48.64 3.73 0.00	48.36 3.21 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.14 3.34 0.00	44.40 3.21 0.00	44.24 3.05 0.00	53.85 3.52 0.00	70.00 4.94 0.00	68.77 4.62 0.00	58.61 4.59 0.00	50.33 3.77 0.00	43.37 3.29 0.00	43.04 3.08 0.00	39.43 2.48 0.00
DANSKAMMER___2 23589	39.72 2.21 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.45 1.57 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.29 2.90 0.00	48.72 3.57 0.00	47.25 3.58 0.00	48.64 3.73 0.00	48.36 3.21 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.14 3.34 0.00	44.40 3.21 0.00	44.24 3.05 0.00	53.85 3.52 0.00	70.00 4.94 0.00	68.77 4.62 0.00	58.61 4.59 0.00	50.33 3.77 0.00	43.37 3.29 0.00	43.04 3.08 0.00	39.43 2.48 0.00
DANSKAMMER___3 23590	39.72 2.21 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.45 1.57 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.29 2.90 0.00	48.72 3.57 0.00	47.25 3.58 0.00	48.64 3.73 0.00	48.36 3.21 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.14 3.34 0.00	44.40 3.21 0.00	44.24 3.05 0.00	53.85 3.52 0.00	70.00 4.94 0.00	68.77 4.62 0.00	58.61 4.59 0.00	50.33 3.77 0.00	43.37 3.29 0.00	43.04 3.08 0.00	39.43 2.48 0.00
DANSKAMMER___4 23591	39.72 2.21 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.45 1.57 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.29 2.90 0.00	48.72 3.57 0.00	47.25 3.58 0.00	48.64 3.73 0.00	48.36 3.21 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.14 3.34 0.00	44.40 3.21 0.00	44.24 3.05 0.00	53.85 3.52 0.00	70.00 4.94 0.00	68.77 4.62 0.00	58.61 4.59 0.00	50.33 3.77 0.00	43.37 3.29 0.00	43.04 3.08 0.00	39.43 2.48 0.00
DANSKAMMER___DIESEL 23592	39.72 2.21 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.45 1.57 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.29 2.90 0.00	48.72 3.57 0.00	47.25 3.58 0.00	48.64 3.73 0.00	48.36 3.21 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.14 3.34 0.00	44.40 3.21 0.00	44.24 3.05 0.00	53.85 3.52 0.00	70.00 4.94 0.00	68.77 4.62 0.00	58.61 4.59 0.00	50.33 3.77 0.00	43.37 3.29 0.00	43.04 3.08 0.00	39.43 2.48 0.00
DASHVILLE___HYD 23610	39.84 2.33 0.00	30.96 1.92 0.00	26.84 1.59 0.00	26.57 1.69 0.00	27.82 1.65 0.00	37.91 2.35 0.00	51.44 3.05 0.00	48.90 3.75 0.00	47.43 3.76 0.00	48.82 3.91 0.00	48.40 3.25 0.00	48.48 3.30 0.00	47.98 3.31 0.00	46.22 3.42 0.00	44.53 3.34 0.00	44.28 3.09 0.00	53.90 3.57 0.00	70.07 5.01 0.00	68.83 4.68 0.00	58.83 4.81 0.00	50.47 3.91 0.00	43.53 3.45 0.00	43.20 3.24 0.00	39.54 2.59 0.00
DOGLEVILLE___HYD 23807	38.64 1.13 0.00	29.85 0.81 0.00	25.96 0.71 0.00	25.58 0.70 0.00	26.90 0.73 0.00	36.66 1.10 0.00	50.33 1.94 0.00	47.27 2.12 0.00	45.77 2.10 0.00	47.02 2.11 0.00	47.36 2.21 0.00	47.35 2.17 0.00	46.81 2.14 0.00	44.81 2.01 0.00	43.13 1.94 0.00	43.13 1.94 0.00	52.65 2.32 0.00	68.38 3.32 0.00	67.29 3.14 0.00	56.51 2.49 0.00	48.66 1.72 0.00	41.80 1.72 0.00	41.48 1.52 0.00	38.17 1.22 0.00
DUNKIRK___1 23563	32.93 -4.58 0.00	25.41 -3.63 0.00	22.32 -2.93 0.00	21.94 -2.94 0.00	23.13 -3.04 0.00	31.29 -4.27 0.00	42.05 -6.34 0.00	39.91 -5.24 0.00	38.34 -5.33 0.00	39.16 -5.75 0.00	40.86 -4.29 0.00	40.39 -4.79 0.00	40.34 -4.33 0.00	38.13 -4.67 0.00	36.25 -4.94 0.00	36.74 -4.45 0.00	45.60 -4.73 0.00	60.18 -4.88 0.00	58.70 -5.45 0.00	46.94 -7.08 0.00	40.46 -6.10 0.00	34.83 -5.25 0.00	34.85 -5.11 0.00	31.26 -5.69 0.00
DUNKIRK___2 23564	32.93 -4.58 0.00	25.41 -3.63 0.00	22.32 -2.93 0.00	21.94 -2.94 0.00	23.13 -3.04 0.00	31.29 -4.27 0.00	42.05 -6.34 0.00	39.91 -5.24 0.00	38.34 -5.33 0.00	39.16 -5.75 0.00	40.86 -4.29 0.00	40.39 -4.79 0.00	40.34 -4.33 0.00	38.13 -4.67 0.00	36.25 -4.94 0.00	36.74 -4.45 0.00	45.60 -4.73 0.00	60.18 -4.88 0.00	58.70 -5.45 0.00	46.94 -7.08 0.00	40.46 -6.10 0.00	34.83 -5.25 0.00	34.85 -5.11 0.00	31.26 -5.69 0.00
DUNKIRK___3 23565	33.20 -4.31 0.00	25.58 -3.46 0.00	22.47 -2.78 0.00	22.12 -2.76 0.00	23.29 -2.88 0.00	31.51 -4.05 0.00	42.29 -6.10 0.00	40.18 -4.97 0.00	38.60 -5.07 0.00	39.48 -5.43 0.00	41.18 -3.97 0.00	40.71 -4.47 0.00	40.61 -4.06 0.00	38.43 -4.37 0.00	36.54 -4.65 0.00	37.03 -4.16 0.00	45.90 -4.43 0.00	60.57 -4.49 0.00	59.02 -5.13 0.00	47.32 -6.70 0.00	40.79 -5.77 0.00	35.19 -4.89 0.00	35.24 -4.72 0.00	31.59 -5.36 0.00
DUNKIRK___4 23566	33.20 -4.31 0.00	25.58 -3.46 0.00	22.47 -2.78 0.00	22.12 -2.76 0.00	23.29 -2.88 0.00	31.51 -4.05 0.00	42.29 -6.10 0.00	40.18 -4.97 0.00	38.60 -5.07 0.00	39.48 -5.43 0.00	41.18 -3.97 0.00	40.71 -4.47 0.00	40.61 -4.06 0.00	38.43 -4.37 0.00	36.54 -4.65 0.00	37.03 -4.16 0.00	45.90 -4.43 0.00	60.57 -4.49 0.00	59.02 -5.13 0.00	47.32 -6.70 0.00	40.79 -5.77 0.00	35.19 -4.89 0.00	35.24 -4.72 0.00	31.59 -5.36 0.00
EAST HAMPTON___GT 23717	41.16 3.79 0.14	32.52 3.48 0.00	28.15 2.90 0.00	27.79 2.91 0.00	29.13 2.96 0.00	39.44 3.88 0.00	53.51 5.13 0.01	52.08 7.22 0.29	49.88 6.77 0.56	51.22 7.01 0.70	51.29 6.68 0.54	51.21 6.64 0.61	50.83 6.70 0.54	48.91 6.72 0.61	47.03 6.55 0.71	46.80 6.30 0.69	58.57 8.15 -0.09	113.65 11.06 -37.53	122.53 10.52 -47.86	77.92 9.24 -14.66	77.38 7.64 -23.18	70.00 6.53 -23.39	45.18 5.63 0.41	42.30 4.58 -0.77
EAST RIVER___6 23660	43.49 3.00 -2.98	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.40 2.84 0.00	52.44 3.87 -0.18	56.00 4.56 -6.29	60.29 4.54 -12.08	64.67 4.72 -15.04	61.12 4.38 -11.59	62.55 4.38 -12.99	60.66 4.42 -11.57	60.26 4.37 -13.09	60.56 4.24 -15.13	60.54 4.12 -15.23	78.22 4.93 -22.96	90.20 6.70 -18.44	80.38 6.29 -9.94	64.13 5.73 -4.38	59.29 4.75 -7.98	53.52 4.13 -9.31	52.59 3.92 -8.71	47.81 3.25 -7.61
EAST RIVER___7 23524	43.49 3.00 -2.98	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.40 2.84 0.00	52.44 3.87 -0.18	56.00 4.56 -6.29	60.29 4.54 -12.08	64.67 4.72 -15.04	61.12 4.38 -11.59	62.55 4.38 -12.99	60.66 4.42 -11.57	60.26 4.37 -13.09	60.56 4.24 -15.13	60.54 4.12 -15.23	78.22 4.93 -22.96	90.20 6.70 -18.44	80.38 6.29 -9.94	64.13 5.73 -4.38	59.29 4.75 -7.98	53.52 4.13 -9.31	52.59 3.92 -8.71	47.81 3.25 -7.61

EAST_HAMPTON___DIESEL 23722	41.16 3.79 0.14	32.52 3.48 0.00	28.15 2.90 0.00	27.79 2.91 0.00	29.13 2.96 0.00	39.44 3.88 0.00	53.51 5.13 0.01	52.08 7.22 0.29	49.88 6.77 0.56	51.22 7.01 0.70	51.29 6.68 0.54	51.21 6.64 0.61	50.83 6.70 0.54	48.91 6.72 0.61	47.03 6.55 0.71	46.80 6.30 0.69	58.57 8.15 -0.09	113.65 11.06 -37.53	122.53 10.52 -47.86	77.92 9.24 -14.66	77.38 7.64 -23.18	70.00 6.53 -23.39	45.18 5.63 0.41	42.30 4.58 -0.77
ELEC_TRO_TEK 24086	39.96 2.59 0.14	31.36 2.32 0.00	27.17 1.92 0.00	26.80 1.92 0.00	28.11 1.94 0.00	38.16 2.60 0.00	51.33 2.95 0.01	49.19 4.33 0.29	47.26 4.15 0.56	48.52 4.31 0.70	48.58 3.97 0.54	48.50 3.93 0.61	48.15 4.02 0.54	46.30 4.11 0.61	44.56 4.08 0.71	44.41 3.91 0.69	55.05 4.63 -0.09	108.90 6.31 -37.53	117.98 5.97 -47.86	74.14 5.46 -14.66	74.30 4.56 -23.18	67.40 3.93 -23.39	43.23 3.68 0.41	40.82 3.10 -0.77
E_CANADA_CAP_HY 24051	38.41 0.90 0.00	29.71 0.67 0.00	25.81 0.56 0.00	25.43 0.55 0.00	26.75 0.58 0.00	36.48 0.92 0.00	50.18 1.79 0.00	47.27 2.12 0.00	45.68 2.01 0.00	46.98 2.07 0.00	47.23 2.08 0.00	47.26 2.08 0.00	46.77 2.10 0.00	44.85 2.05 0.00	43.08 1.89 0.00	43.13 1.94 0.00	52.49 2.16 0.00	68.18 3.12 0.00	66.97 2.82 0.00	56.40 2.38 0.00	48.47 1.91 0.00	41.68 1.60 0.00	41.32 1.36 0.00	37.91 0.96 0.00
E_CANADA_MHWK_HY 24050	38.64 1.13 0.00	29.85 0.81 0.00	25.96 0.71 0.00	25.58 0.70 0.00	26.90 0.73 0.00	36.66 1.10 0.00	50.33 1.94 0.00	47.27 2.12 0.00	45.77 2.10 0.00	47.02 2.11 0.00	47.36 2.21 0.00	47.35 2.17 0.00	46.81 2.14 0.00	44.81 2.01 0.00	43.13 1.94 0.00	43.13 1.94 0.00	52.65 2.32 0.00	68.38 3.32 0.00	67.29 3.14 0.00	56.51 2.49 0.00	48.66 2.10 0.00	41.80 1.72 0.00	41.48 1.52 0.00	38.17 1.22 0.00
E_FISHKILL___LBMP 23776	39.57 2.06 0.00	30.70 1.66 0.00	26.61 1.36 0.00	26.30 1.42 0.00	27.58 1.41 0.00	37.59 2.03 0.00	51.05 2.66 0.00	48.45 3.30 0.00	46.95 3.28 0.00	48.32 3.41 0.00	48.22 3.07 0.00	48.30 3.12 0.00	47.80 3.13 0.00	45.97 3.17 0.00	44.24 3.05 0.00	44.11 2.92 0.00	53.75 3.42 0.00	69.81 4.75 0.00	68.58 4.43 0.00	58.23 4.21 0.00	50.05 3.49 0.00	43.13 3.05 0.00	42.80 2.84 0.00	39.24 2.29 0.00
FAR ROCKAWAY___4 23548	41.76 4.39 0.14	32.67 3.63 0.00	28.33 3.08 0.00	28.09 3.21 0.00	29.60 3.43 0.00	40.40 4.84 0.00	54.62 6.24 0.01	52.72 7.86 0.29	50.84 7.73 0.56	52.38 8.17 0.70	52.51 7.90 0.54	52.34 7.77 0.61	52.04 7.91 0.54	50.11 7.92 0.61	48.22 7.74 0.71	48.08 7.58 0.69	59.03 8.61 -0.09	113.78 11.19 -37.53	122.40 10.39 -47.86	77.65 8.97 -14.66	77.24 7.50 -23.18	69.76 6.29 -23.39	46.22 6.67 0.41	43.63 5.91 -0.77
FENNER___WINDPWR 24204	37.77 0.26 0.00	29.13 0.09 0.00	25.38 0.13 0.00	24.98 0.10 0.00	26.30 0.13 0.00	35.84 0.28 0.00	49.07 0.68 0.00	46.05 0.90 0.00	44.59 0.92 0.00	45.85 0.94 0.00	46.19 1.04 0.00	46.17 0.99 0.00	45.65 0.98 0.00	43.66 0.86 0.00	41.97 0.78 0.00	42.01 0.82 0.00	51.34 1.01 0.00	66.75 1.69 0.00	65.63 1.48 0.00	55.05 1.03 0.00	47.35 0.79 0.00	40.76 0.68 0.00	40.52 0.56 0.00	37.21 0.26 0.00
FIBERTEK___ENERGY 23856	36.72 -0.79 0.00	28.34 -0.70 0.00	24.69 -0.56 0.00	24.33 -0.55 0.00	25.59 -0.58 0.00	34.85 -0.71 0.00	47.23 -1.16 0.00	44.20 -0.95 0.00	42.97 -0.70 0.00	44.19 -0.72 0.00	44.56 -0.59 0.00	44.41 -0.77 0.00	44.00 -0.67 0.00	42.07 -0.73 0.00	40.41 -0.78 0.00	40.49 -0.70 0.00	49.37 -0.96 0.00	64.15 -0.91 0.00	62.93 -1.22 0.00	52.67 -1.35 0.00	45.44 -1.12 0.00	39.32 -0.76 0.00	39.16 -0.80 0.00	36.10 -0.85 0.00
FITZPATRICK____ 23598	36.08 -1.43 0.00	27.91 -1.13 0.00	24.29 -0.96 0.00	23.93 -0.95 0.00	25.18 -0.99 0.00	34.21 -1.35 0.00	46.21 -2.18 0.00	43.25 -1.90 0.00	41.84 -1.83 0.00	43.02 -1.89 0.00	43.39 -1.76 0.00	43.37 -1.81 0.00	42.84 -1.83 0.00	40.96 -1.84 0.00	39.38 -1.81 0.00	39.42 -1.77 0.00	48.27 -2.06 0.00	62.59 -2.47 0.00	61.58 -2.57 0.00	51.64 -2.38 0.00	44.56 -2.00 0.00	38.56 -1.52 0.00	38.48 -1.48 0.00	35.43 -1.52 0.00
FORT ORANGE____ 23900	38.75 1.24 0.00	30.00 0.96 0.00	26.03 0.78 0.00	25.70 0.82 0.00	26.98 0.81 0.00	36.77 1.21 0.00	50.18 1.79 0.00	47.41 2.26 0.00	45.85 2.18 0.00	47.20 2.29 0.00	47.23 2.08 0.00	47.35 2.17 0.00	46.81 2.14 0.00	44.94 2.14 0.00	43.25 2.06 0.00	43.21 2.02 0.00	52.75 2.42 0.00	68.38 3.32 0.00	67.23 3.08 0.00	56.94 2.92 0.00	48.93 2.37 0.00	42.12 2.04 0.00	41.80 1.84 0.00	38.35 1.40 0.00
FORT_DRUM_COGEN 23780	37.25 -0.26 0.00	28.72 -0.32 0.00	25.00 -0.25 0.00	24.61 -0.27 0.00	25.93 -0.24 0.00	35.42 -0.14 0.00	49.07 0.68 0.00	46.01 0.86 0.00	44.50 0.83 0.00	45.76 0.85 0.00	46.14 0.99 0.00	46.13 0.95 0.00	45.52 0.85 0.00	43.31 0.51 0.00	41.48 0.29 0.00	41.52 0.33 0.00	50.78 0.45 0.00	66.17 1.11 0.00	65.24 1.09 0.00	54.78 0.76 0.00	47.07 0.51 0.00	40.36 0.28 0.00	39.96 0.00 0.00	36.77 -0.18 0.00
FPL_FAR_ROCK_GT1 24212	41.76 4.39 0.14	32.67 3.63 0.00	28.33 3.08 0.00	28.09 3.21 0.00	29.60 3.43 0.00	40.40 4.84 0.00	54.62 6.24 0.01	52.72 7.86 0.29	50.84 7.73 0.56	52.38 8.17 0.70	52.51 7.90 0.54	52.34 7.77 0.61	52.04 7.91 0.54	50.11 7.92 0.61	48.22 7.74 0.71	48.08 7.58 0.69	59.03 8.61 -0.09	113.78 11.19 -37.53	122.40 10.39 -47.86	77.65 8.97 -14.66	77.24 7.50 -23.18	69.76 6.29 -23.39	46.22 6.67 0.41	43.63 5.91 -0.77
FRANKLIN_FALL_HYD 24054	37.59 0.08 0.00	29.24 0.20 0.00	25.43 0.18 0.00	24.95 0.07 0.00	26.35 0.18 0.00	35.56 0.00 0.00	48.97 0.58 0.00	45.01 -0.14 0.00	43.41 -0.26 0.00	44.64 -0.27 0.00	44.88 -0.27 0.00	44.91 -0.27 0.00	44.40 -0.27 0.00	42.54 -0.26 0.00	40.98 -0.21 0.00	40.98 -0.21 0.00	50.08 -0.25 0.00	64.21 -0.85 0.00	63.96 -0.19 0.00	53.91 -0.11 0.00	46.51 -0.05 0.00	39.60 -0.48 0.00	39.56 -0.40 0.00	37.02 0.07 0.00
FULTON COGEN____ 23766	36.57 -0.94 0.00	28.23 -0.81 0.00	24.57 -0.68 0.00	24.21 -0.67 0.00	25.46 -0.71 0.00	34.67 -0.89 0.00	47.13 -1.26 0.00	44.20 -0.95 0.00	42.80 -0.87 0.00	44.01 -0.90 0.00	44.38 -0.77 0.00	44.37 -0.81 0.00	43.82 -0.85 0.00	41.86 -0.94 0.00	40.24 -0.95 0.00	40.28 -0.91 0.00	49.22 -1.11 0.00	63.95 -1.11 0.00	62.87 -1.28 0.00	52.62 -1.40 0.00	45.40 -1.16 0.00	39.20 -0.88 0.00	39.08 -0.88 0.00	35.92 -1.03 0.00
G.F.CEMENT___DRP 24184	38.07 0.56 0.00	29.42 0.38 0.00	25.33 0.08 0.00	24.98 0.10 0.00	26.27 0.10 0.00	35.84 0.28 0.00	49.26 0.87 0.00	46.64 1.49 0.00	45.02 1.35 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.92 1.25 0.00	44.08 1.28 0.00	42.38 1.19 0.00	42.38 1.19 0.00	51.99 1.66 0.00	67.60 2.54 0.00	66.40 2.25 0.00	56.18 2.16 0.00	48.19 1.63 0.00	41.36 1.28 0.00	40.84 0.88 0.00	37.39 0.44 0.00
GARDENVILLE___LBMP 24039	34.02 -3.49 0.00	26.14 -2.90 0.00	22.93 -2.32 0.00	22.59 -2.29 0.00	23.79 -2.38 0.00	32.11 -3.45 0.00	42.78 -5.61 0.00	40.64 -4.51 0.00	39.00 -4.67 0.00	40.01 -4.90 0.00	41.81 -3.34 0.00	41.48 -3.70 0.00	41.23 -3.44 0.00	38.95 -3.85 0.00	37.15 -4.04 0.00	37.69 -3.50 0.00	46.51 -3.82 0.00	61.22 -3.84 0.00	59.72 -4.43 0.00	47.92 -6.10 0.00	41.39 -5.17 0.00	35.99 -4.09 0.00	36.08 -3.88 0.00	32.33 -4.62 0.00

GENERAL___MILLS 23808	34.10 -3.41 0.00	26.19 -2.85 0.00	22.98 -2.27 0.00	22.64 -2.24 0.00	23.84 -2.33 0.00	32.18 -3.38 0.00	42.87 -5.52 0.00	40.77 -4.38 0.00	39.13 -4.54 0.00	40.10 -4.81 0.00	41.94 -3.21 0.00	41.61 -3.57 0.00	41.36 -3.31 0.00	39.08 -3.72 0.00	37.28 -3.91 0.00	37.81 -3.38 0.00	46.71 -3.62 0.00	61.48 -3.58 0.00	59.98 -4.17 0.00	48.02 -6.00 0.00	41.53 -5.03 0.00	36.11 -3.97 0.00	36.20 -3.76 0.00	32.44 -4.51 0.00
GE_PLASTICS___DRP 24183	38.00 0.49 0.00	29.42 0.38 0.00	25.55 0.30 0.00	25.20 0.32 0.00	26.48 0.31 0.00	36.06 0.50 0.00	49.07 0.68 0.00	46.23 1.08 0.00	44.72 1.05 0.00	46.03 1.12 0.00	46.10 0.95 0.00	46.17 0.99 0.00	45.70 1.03 0.00	43.87 1.07 0.00	42.22 1.03 0.00	42.14 0.95 0.00	51.49 1.16 0.00	66.62 1.56 0.00	65.50 1.35 0.00	55.48 1.46 0.00	47.77 1.21 0.00	41.16 1.08 0.00	40.88 0.92 0.00	37.54 0.59 0.00
GILBOA___1 23756	38.34 0.83 0.00	29.71 0.67 0.00	25.81 0.56 0.00	25.45 0.57 0.00	26.75 0.58 0.00	36.38 0.82 0.00	49.50 1.11 0.00	46.59 1.44 0.00	45.07 1.40 0.00	46.35 1.44 0.00	46.46 1.31 0.00	46.63 1.45 0.00	46.14 1.47 0.00	44.26 1.46 0.00	42.59 1.40 0.00	42.55 1.36 0.00	51.84 1.51 0.00	66.62 1.56 0.00	65.50 1.35 0.00	55.53 1.51 0.00	48.05 1.49 0.00	41.48 1.40 0.00	41.24 1.28 0.00	37.91 0.96 0.00
GILBOA___2 23757	38.34 0.83 0.00	29.71 0.67 0.00	25.81 0.56 0.00	25.45 0.57 0.00	26.75 0.58 0.00	36.38 0.82 0.00	49.50 1.11 0.00	46.59 1.44 0.00	45.07 1.40 0.00	46.35 1.44 0.00	46.46 1.31 0.00	46.63 1.45 0.00	46.14 1.47 0.00	44.26 1.46 0.00	42.59 1.40 0.00	42.55 1.36 0.00	51.84 1.51 0.00	66.62 1.56 0.00	65.43 1.28 0.00	55.69 1.67 0.00	48.05 1.49 0.00	41.48 1.40 0.00	41.24 1.28 0.00	37.91 0.96 0.00
GILBOA___3 23758	38.34 0.83 0.00	29.71 0.67 0.00	25.81 0.56 0.00	25.45 0.57 0.00	26.75 0.58 0.00	36.38 0.82 0.00	49.50 1.11 0.00	46.41 1.26 0.00	44.94 1.27 0.00	46.21 1.30 0.00	46.28 1.13 0.00	46.63 1.45 0.00	46.14 1.47 0.00	44.26 1.46 0.00	42.59 1.40 0.00	42.55 1.36 0.00	51.64 1.31 0.00	66.56 1.50 0.00	65.43 1.28 0.00	55.53 1.51 0.00	47.91 1.35 0.00	41.48 1.40 0.00	41.24 1.28 0.00	37.91 0.96 0.00
GILBOA___4 23759	38.34 0.83 0.00	29.71 0.67 0.00	25.81 0.56 0.00	25.45 0.57 0.00	26.75 0.58 0.00	36.38 0.82 0.00	49.50 1.11 0.00	46.59 1.44 0.00	45.07 1.40 0.00	46.35 1.44 0.00	46.46 1.31 0.00	46.63 1.45 0.00	46.14 1.47 0.00	44.26 1.46 0.00	42.59 1.40 0.00	42.55 1.36 0.00	51.84 1.51 0.00	66.82 1.76 0.00	65.69 1.54 0.00	55.69 1.67 0.00	48.05 1.49 0.00	41.48 1.40 0.00	41.24 1.28 0.00	37.91 0.96 0.00
GILBOA___ 23599	38.34 0.83 0.00	29.71 0.67 0.00	25.81 0.56 0.00	25.45 0.57 0.00	26.75 0.58 0.00	36.38 0.82 0.00	49.50 1.11 0.00	46.59 1.44 0.00	45.07 1.40 0.00	46.35 1.44 0.00	46.46 1.31 0.00	46.63 1.45 0.00	46.14 1.47 0.00	44.26 1.46 0.00	42.59 1.40 0.00	42.55 1.36 0.00	51.84 1.51 0.00	66.82 1.76 0.00	65.69 1.54 0.00	55.69 1.67 0.00	48.05 1.49 0.00	41.48 1.40 0.00	41.24 1.28 0.00	37.91 0.96 0.00
GINNA___ 23603	33.27 -4.24 0.00	25.90 -3.14 0.00	22.60 -2.65 0.00	22.27 -2.61 0.00	23.42 -2.75 0.00	31.86 -3.70 0.00	42.83 -5.56 0.00	40.32 -4.83 0.00	38.87 -4.80 0.00	40.01 -4.90 0.00	40.86 -4.29 0.00	40.80 -4.38 0.00	40.29 -4.38 0.00	38.35 -4.45 0.00	36.82 -4.37 0.00	36.99 -4.20 0.00	45.95 -4.38 0.00	59.99 -5.07 0.00	58.89 -5.26 0.00	48.51 -5.51 0.00	41.86 -4.70 0.00	36.27 -3.81 0.00	36.12 -3.84 0.00	32.70 -4.25 0.00
GLEN PARK___ 23778	37.51 0.00 0.00	28.92 -0.12 0.00	25.17 -0.08 0.00	24.78 -0.10 0.00	26.14 -0.03 0.00	35.70 0.14 0.00	49.41 1.02 0.00	46.41 1.26 0.00	44.89 1.22 0.00	46.17 1.26 0.00	46.55 1.40 0.00	46.54 1.36 0.00	45.92 1.25 0.00	43.74 0.94 0.00	41.89 0.70 0.00	41.93 0.74 0.00	51.34 1.01 0.00	66.88 1.82 0.00	65.95 1.80 0.00	55.26 1.24 0.00	47.49 0.93 0.00	40.72 0.64 0.00	40.32 0.36 0.00	37.06 0.11 0.00
GLENWOOD_IC_1_G5 23712	40.15 2.78 0.14	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.30 2.74 0.00	51.77 3.39 0.01	49.37 4.51 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.85 4.24 0.54	48.77 4.20 0.61	48.42 4.29 0.54	46.51 4.32 0.61	44.68 4.20 0.71	44.58 4.08 0.69	55.20 4.78 -0.09	109.10 6.51 -37.53	118.10 6.09 -47.86	74.24 5.56 -14.66	74.40 4.66 -23.18	67.60 4.13 -23.39	43.51 3.96 0.41	41.01 3.29 -0.77
GLENWOOD_IC_2_G1 23688	40.03 2.66 0.14	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.05 1.88 0.00	38.19 2.63 0.00	51.67 3.29 0.01	49.15 4.29 0.29	47.26 4.15 0.56	48.52 4.31 0.70	48.63 4.02 0.54	48.55 3.98 0.61	48.15 4.02 0.54	46.26 4.07 0.61	44.43 3.95 0.71	44.33 3.83 0.69	54.95 4.53 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.03 5.35 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.23 3.68 0.41	40.79 3.07 -0.77
GLENWOOD_IC_3_G1 23689	40.03 2.66 0.14	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.05 1.88 0.00	38.19 2.63 0.00	51.67 3.29 0.01	49.15 4.29 0.29	47.26 4.15 0.56	48.52 4.31 0.70	48.63 4.02 0.54	48.55 3.98 0.61	48.15 4.02 0.54	46.26 4.07 0.61	44.43 3.95 0.71	44.33 3.83 0.69	54.95 4.53 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.03 5.35 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.23 3.68 0.41	40.79 3.07 -0.77
GLENWOOD___4 23550	40.15 2.78 0.14	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.30 2.74 0.00	51.77 3.39 0.01	49.37 4.51 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.85 4.24 0.54	48.77 4.20 0.61	48.42 4.29 0.54	46.51 4.32 0.61	44.68 4.20 0.71	44.58 4.08 0.69	55.20 4.78 -0.09	109.03 6.44 -37.53	118.10 6.09 -47.86	74.24 5.56 -14.66	74.40 4.66 -23.18	67.60 4.13 -23.39	43.51 3.96 0.41	41.01 3.29 -0.77
GLENWOOD___5 23614	40.15 2.78 0.14	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.30 2.74 0.00	51.77 3.39 0.01	49.37 4.51 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.85 4.24 0.54	48.77 4.20 0.61	48.42 4.29 0.54	46.51 4.32 0.61	44.68 4.20 0.71	44.58 4.08 0.69	55.20 4.78 -0.09	109.03 6.44 -37.53	118.10 6.09 -47.86	74.24 5.56 -14.66	74.40 4.66 -23.18	67.60 4.13 -23.39	43.51 3.96 0.41	41.01 3.29 -0.77
GOUDEY___7 23579	36.27 -1.24 0.00	27.99 -1.05 0.00	24.42 -0.83 0.00	24.06 -0.82 0.00	25.31 -0.86 0.00	34.42 -1.14 0.00	47.08 -1.31 0.00	44.52 -0.63 0.00	43.01 -0.66 0.00	44.10 -0.81 0.00	44.70 -0.45 0.00	44.50 -0.68 0.00	44.18 -0.49 0.00	42.24 -0.56 0.00	40.45 -0.74 0.00	40.53 -0.66 0.00	49.73 -0.60 0.00	64.99 -0.07 0.00	63.57 -0.58 0.00	52.94 -1.08 0.00	45.54 -1.02 0.00	39.16 -0.92 0.00	39.00 -0.96 0.00	35.66 -1.29 0.00
GOUDEY___8 23580	36.12 -1.39 0.00	27.85 -1.19 0.00	24.32 -0.93 0.00	23.93 -0.95 0.00	25.18 -0.99 0.00	34.28 -1.28 0.00	46.84 -1.55 0.00	44.29 -0.86 0.00	42.80 -0.87 0.00	43.88 -1.03 0.00	44.47 -0.68 0.00	44.28 -0.90 0.00	43.96 -0.71 0.00	42.03 -0.77 0.00	40.24 -0.95 0.00	40.32 -0.87 0.00	49.47 -0.86 0.00	64.67 -0.39 0.00	63.25 -0.90 0.00	52.67 -1.35 0.00	45.35 -1.21 0.00	38.96 -1.12 0.00	38.80 -1.16 0.00	35.47 -1.48 0.00

GOWANUS_GT 1_GRP 23732	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT 2_GRP 23617	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT 3_GRP 23618	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT 4_GRP 23751	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_1 24077	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_2 24078	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_3 24079	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_4 24080	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_5 24084	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_6 24111	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_7 24112	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT1_8 24113	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_1 24114	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_2 24115	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_3 24116	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_4 24117	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25

GOWANUS_GT2_5 24118	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_6 24119	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_7 24120	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT2_8 24121	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_1 24122	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_2 24123	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_3 24124	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_4 24125	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_5 24126	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_6 24127	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_7 24128	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT3_8 24129	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_1 24130	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_2 24131	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_3 24132	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_4 24133	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25

GOWANUS_GT4_5 24134	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_6 24135	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_7 24136	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GOWANUS_GT4_8 24137	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
GRAHMSVILLE___HY 23607	39.46 1.95 0.00	30.64 1.60 0.00	26.59 1.34 0.00	26.35 1.47 0.00	27.58 1.41 0.00	37.55 1.99 0.00	51.54 3.15 0.00	48.99 3.84 0.00	47.56 3.89 0.00	48.95 4.04 0.00	48.04 2.89 0.00	48.03 2.85 0.00	47.53 2.86 0.00	46.01 3.21 0.00	44.28 3.09 0.00	43.87 2.68 0.00	53.30 2.97 0.00	69.29 4.23 0.00	68.13 3.98 0.00	58.40 4.38 0.00	50.05 3.49 0.00	43.17 3.09 0.00	42.76 2.80 0.00	39.17 2.22 0.00
GREENIDGE___3 23582	34.55 -2.96 0.00	26.60 -2.44 0.00	23.28 -1.97 0.00	22.91 -1.97 0.00	24.13 -2.04 0.00	32.79 -2.77 0.00	44.37 -4.02 0.00	41.67 -3.48 0.00	40.22 -3.45 0.00	41.27 -3.64 0.00	42.13 -3.02 0.00	41.93 -3.25 0.00	41.59 -3.08 0.00	39.63 -3.17 0.00	37.89 -3.30 0.00	38.10 -3.09 0.00	47.16 -3.17 0.00	61.74 -3.32 0.00	60.37 -3.78 0.00	49.75 -4.27 0.00	42.88 -3.68 0.00	36.95 -3.13 0.00	36.80 -3.16 0.00	33.44 -3.51 0.00
GREENIDGE___4 23583	34.55 -2.96 0.00	26.63 -2.41 0.00	23.28 -1.97 0.00	22.91 -1.97 0.00	24.13 -2.04 0.00	32.79 -2.77 0.00	44.42 -3.97 0.00	41.72 -3.43 0.00	40.26 -3.41 0.00	41.32 -3.59 0.00	42.17 -2.98 0.00	41.93 -3.25 0.00	41.63 -3.04 0.00	39.63 -3.17 0.00	37.94 -3.25 0.00	38.14 -3.05 0.00	47.21 -3.12 0.00	61.81 -3.25 0.00	60.43 -3.72 0.00	49.81 -4.21 0.00	42.93 -3.63 0.00	36.99 -3.09 0.00	36.84 -3.12 0.00	33.48 -3.47 0.00
HARZA MOOSE___RIVER 24016	37.81 0.30 0.00	29.21 0.17 0.00	25.40 0.15 0.00	25.03 0.15 0.00	26.35 0.18 0.00	35.88 0.32 0.00	49.21 0.82 0.00	46.10 0.95 0.00	44.59 0.92 0.00	45.85 0.94 0.00	46.14 0.99 0.00	46.17 0.99 0.00	45.61 0.94 0.00	43.61 0.81 0.00	41.93 0.74 0.00	41.97 0.78 0.00	51.24 0.91 0.00	66.56 1.50 0.00	65.56 1.41 0.00	55.10 1.08 0.00	47.44 0.88 0.00	40.76 0.68 0.00	40.48 0.52 0.00	37.28 0.33 0.00
HEMPSTEAD____ 23647	40.07 2.70 0.14	31.42 2.38 0.00	27.24 1.99 0.00	26.89 2.01 0.00	28.21 2.04 0.00	38.30 2.74 0.00	51.53 3.15 0.01	49.42 4.56 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.81 4.20 0.54	48.77 4.20 0.61	48.42 4.29 0.54	46.56 4.37 0.61	44.76 4.28 0.71	44.62 4.12 0.69	55.30 4.88 -0.09	109.23 6.64 -37.53	118.23 6.22 -47.86	74.35 5.67 -14.66	74.49 4.75 -23.18	67.60 4.13 -23.39	43.47 3.92 0.41	41.01 3.29 -0.77
HICKLING___1 23621	36.23 -1.28 0.00	27.82 -1.22 0.00	24.39 -0.86 0.00	23.98 -0.90 0.00	25.25 -0.92 0.00	34.42 -1.14 0.00	47.81 -0.58 0.00	45.51 0.36 0.00	43.93 0.26 0.00	44.95 0.04 0.00	45.92 0.77 0.00	45.50 0.32 0.00	45.34 0.67 0.00	43.19 0.39 0.00	41.19 0.00 0.00	41.44 0.25 0.00	50.78 0.45 0.00	67.01 1.95 0.00	65.24 1.09 0.00	53.53 -0.49 0.00	45.95 -0.61 0.00	39.32 -0.76 0.00	39.08 -0.88 0.00	35.40 -1.55 0.00
HICKLING___2 23622	36.23 -1.28 0.00	27.82 -1.22 0.00	24.39 -0.86 0.00	23.98 -0.90 0.00	25.25 -0.92 0.00	34.42 -1.14 0.00	47.81 -0.58 0.00	45.51 0.36 0.00	43.93 0.26 0.00	44.95 0.04 0.00	45.92 0.77 0.00	45.50 0.32 0.00	45.34 0.67 0.00	43.19 0.39 0.00	41.19 0.00 0.00	41.44 0.25 0.00	50.78 0.45 0.00	67.01 1.95 0.00	65.24 1.09 0.00	53.53 -0.49 0.00	45.95 -0.61 0.00	39.32 -0.76 0.00	39.08 -0.88 0.00	35.40 -1.55 0.00
HIGH FALLS___HY 23754	39.69 2.18 0.00	30.81 1.77 0.00	26.74 1.49 0.00	26.50 1.62 0.00	27.71 1.54 0.00	37.76 2.20 0.00	51.58 3.19 0.00	49.03 3.88 0.00	47.60 3.93 0.00	49.00 4.09 0.00	48.27 3.12 0.00	48.30 3.12 0.00	47.80 3.13 0.00	46.18 3.38 0.00	44.44 3.25 0.00	44.07 2.88 0.00	53.60 3.27 0.00	69.68 4.62 0.00	68.45 4.30 0.00	58.67 4.65 0.00	50.33 3.77 0.00	43.41 3.33 0.00	43.00 3.04 0.00	39.39 2.44 0.00
HILLBURN___GT 23639	39.65 2.14 0.00	30.78 1.74 0.00	26.69 1.44 0.00	26.37 1.49 0.00	27.66 1.49 0.00	37.69 2.13 0.00	51.34 2.95 0.00	48.76 3.61 0.00	47.29 3.62 0.00	48.68 3.77 0.00	48.40 3.25 0.00	48.43 3.25 0.00	47.93 3.26 0.00	46.18 3.38 0.00	44.49 3.30 0.00	44.28 3.09 0.00	53.75 3.42 0.00	69.87 4.81 0.00	68.64 4.49 0.00	58.40 4.38 0.00	50.15 3.59 0.00	43.21 3.13 0.00	42.88 2.92 0.00	39.35 2.40 0.00
HOLTSVIL 1-5___GRP1 24031	39.73 2.36 0.14	31.51 2.47 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.02 3.89 0.54	46.26 4.07 0.61	44.52 4.04 0.71	44.29 3.79 0.69	55.15 4.73 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.08 5.40 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.15 3.60 0.41	40.71 2.99 -0.77
HOLTSVIL6-10___GRP2 24032	39.88 2.51 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.34 2.17 0.00	38.30 2.74 0.00	51.19 2.81 0.01	49.51 4.65 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.76 4.15 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.60 4.41 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.50 5.08 -0.09	109.29 6.70 -37.53	118.30 6.29 -47.86	74.46 5.78 -14.66	74.58 4.84 -23.18	67.68 4.21 -23.39	43.39 3.84 0.41	40.90 3.18 -0.77
HOLTSVILLE_IC_1 23690	39.73 2.36 0.14	31.51 2.47 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.02 3.89 0.54	46.26 4.07 0.61	44.52 4.04 0.71	44.29 3.79 0.69	55.15 4.73 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.08 5.40 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.15 3.60 0.41	40.71 2.99 -0.77

HOLTSVILLE_IC_10 23699	39.88 2.51 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.34 2.17 0.00	38.30 2.74 0.00	51.19 2.81 0.01	49.51 4.65 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.76 4.15 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.60 4.41 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.50 5.08 -0.09	109.29 6.70 -37.53	118.30 6.29 -47.86	74.46 5.78 -14.66	74.58 4.84 -23.18	67.68 4.21 -23.39	43.39 3.84 0.41	40.90 3.18 -0.77
HOLTSVILLE_IC_2 23691	39.73 2.36 0.14	31.51 2.47 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.02 3.89 0.54	46.26 4.07 0.61	44.52 4.04 0.71	44.29 3.79 0.69	55.15 4.73 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.08 5.40 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.15 3.60 0.41	40.71 2.99 -0.77
HOLTSVILLE_IC_3 23692	39.73 2.36 0.14	31.51 2.47 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.02 3.89 0.54	46.26 4.07 0.61	44.52 4.04 0.71	44.29 3.79 0.69	55.15 4.73 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.08 5.40 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.15 3.60 0.41	40.71 2.99 -0.77
HOLTSVILLE_IC_4 23693	39.73 2.36 0.14	31.51 2.47 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.02 3.89 0.54	46.26 4.07 0.61	44.52 4.04 0.71	44.29 3.79 0.69	55.15 4.73 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.08 5.40 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.15 3.60 0.41	40.71 2.99 -0.77
HOLTSVILLE_IC_5 23694	39.73 2.36 0.14	31.51 2.47 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.02 3.89 0.54	46.26 4.07 0.61	44.52 4.04 0.71	44.29 3.79 0.69	55.15 4.73 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.08 5.40 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.15 3.60 0.41	40.71 2.99 -0.77
HOLTSVILLE_IC_6 23695	39.88 2.51 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.34 2.17 0.00	38.30 2.74 0.00	51.19 2.81 0.01	49.51 4.65 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.76 4.15 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.60 4.41 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.50 5.08 -0.09	109.29 6.70 -37.53	118.30 6.29 -47.86	74.46 5.78 -14.66	74.58 4.84 -23.18	67.68 4.21 -23.39	43.39 3.84 0.41	40.90 3.18 -0.77
HOLTSVILLE_IC_7 23696	39.88 2.51 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.34 2.17 0.00	38.30 2.74 0.00	51.19 2.81 0.01	49.51 4.65 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.76 4.15 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.60 4.41 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.50 5.08 -0.09	109.29 6.70 -37.53	118.30 6.29 -47.86	74.46 5.78 -14.66	74.58 4.84 -23.18	67.68 4.21 -23.39	43.39 3.84 0.41	40.90 3.18 -0.77
HOLTSVILLE_IC_8 23697	39.88 2.51 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.34 2.17 0.00	38.30 2.74 0.00	51.19 2.81 0.01	49.51 4.65 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.76 4.15 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.60 4.41 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.50 5.08 -0.09	109.29 6.70 -37.53	118.30 6.29 -47.86	74.46 5.78 -14.66	74.58 4.84 -23.18	67.68 4.21 -23.39	43.39 3.84 0.41	40.90 3.18 -0.77
HOLTSVILLE_IC_9 23698	39.88 2.51 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.34 2.17 0.00	38.30 2.74 0.00	51.19 2.81 0.01	49.51 4.65 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.76 4.15 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.60 4.41 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.50 5.08 -0.09	109.29 6.70 -37.53	118.30 6.29 -47.86	74.46 5.78 -14.66	74.58 4.84 -23.18	67.68 4.21 -23.39	43.39 3.84 0.41	40.90 3.18 -0.77
HQ_GEN_CEDARS 23644	38.30 0.79 0.00	29.80 0.76 0.00	25.93 0.68 0.00	25.40 0.52 0.00	26.88 0.71 0.00	36.20 0.64 0.00	50.18 1.79 0.00	46.19 1.04 0.00	44.54 0.87 0.00	45.81 0.90 0.00	46.05 0.90 0.00	46.08 0.90 0.00	45.56 0.89 0.00	43.66 0.86 0.00	42.06 0.87 0.00	42.06 0.87 0.00	51.14 0.81 0.00	65.58 0.52 0.00	65.37 1.22 0.00	54.99 0.97 0.00	47.49 0.93 0.00	40.44 0.36 0.00	40.36 0.40 0.00	37.73 0.78 0.00
HQ_GEN_CHAT DC 23651	24.24 0.15 13.42	29.19 0.15 0.00	25.38 0.13 0.00	24.98 0.10 0.00	26.33 0.16 0.00	35.67 0.11 0.00	48.78 0.39 0.00	45.01 -0.14 0.00	43.50 -0.17 0.00	44.73 -0.18 0.00	44.97 -0.18 0.00	45.00 -0.18 0.00	44.49 -0.18 0.00	42.67 -0.13 0.00	41.11 -0.08 0.00	41.11 -0.08 0.00	50.18 -0.15 0.00	64.47 -0.59 0.00	63.89 -0.26 0.00	53.80 -0.22 0.00	46.42 -0.14 0.00	39.72 -0.36 0.00	39.72 -0.24 0.00	37.06 0.11 0.00
HUDAV+59+74_TH_GRP 23620	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
HUDSON AVE_GT_3 23810	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
HUDSON AVE_GT_4 23540	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
HUDSON AVE_GT_5 23657	43.34 2.85 -2.98	31.28 2.24 0.00	27.12 1.87 0.00	26.77 1.89 0.00	28.11 1.94 0.00	38.30 2.74 0.00	52.25 3.68 -0.18	55.78 4.33 -6.30	60.06 4.28 -12.11	64.43 4.45 -15.07	60.92 4.15 -11.62	62.35 4.16 -13.01	60.42 4.15 -11.60	60.07 4.15 -13.12	60.35 4.00 -15.16	60.36 3.91 -15.26	77.92 4.58 -23.01	89.79 6.25 -18.48	80.01 5.90 -9.96	63.87 5.46 -4.39	59.08 4.52 -8.00	53.34 3.93 -9.33	52.40 3.72 -8.72	47.67 3.10 -7.62
HUDSON_AVE_10 24168	43.30 2.81 -2.98	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.23 2.67 0.00	52.20 3.63 -0.18	55.83 4.38 -6.30	60.19 4.41 -12.11	64.61 4.63 -15.07	61.06 4.29 -11.62	62.48 4.29 -13.01	60.56 4.29 -11.60	60.20 4.28 -13.12	60.51 4.16 -15.16	60.49 4.04 -15.26	78.02 4.68 -23.01	89.92 6.38 -18.48	80.14 6.03 -9.96	64.03 5.62 -4.39	59.22 4.66 -8.00	53.42 4.01 -9.33	52.48 3.80 -8.72	47.67 3.10 -7.62

HUNTLEY___63 23557	34.28 -3.23 0.00	26.31 -2.73 0.00	23.05 -2.20 0.00	22.72 -2.16 0.00	23.92 -2.25 0.00	32.29 -3.27 0.00	42.83 -5.56 0.00	40.73 -4.42 0.00	39.04 -4.63 0.00	40.06 -4.85 0.00	41.99 -3.16 0.00	41.75 -3.43 0.00	41.45 -3.22 0.00	39.08 -3.72 0.00	37.32 -3.87 0.00	37.89 -3.30 0.00	46.61 -3.72 0.00	61.22 -3.84 0.00	59.85 -4.30 0.00	47.86 -6.16 0.00	41.48 -5.08 0.00	36.19 -3.89 0.00	36.32 -3.64 0.00	32.48 -4.47 0.00
HUNTLEY___64 23558	34.28 -3.23 0.00	26.31 -2.73 0.00	23.05 -2.20 0.00	22.72 -2.16 0.00	23.92 -2.25 0.00	32.29 -3.27 0.00	42.83 -5.56 0.00	40.73 -4.42 0.00	39.04 -4.63 0.00	40.06 -4.85 0.00	41.99 -3.16 0.00	41.75 -3.43 0.00	41.45 -3.22 0.00	39.08 -3.72 0.00	37.32 -3.87 0.00	37.89 -3.30 0.00	46.61 -3.72 0.00	61.22 -3.84 0.00	59.85 -4.30 0.00	47.86 -6.16 0.00	41.48 -5.08 0.00	36.19 -3.89 0.00	36.32 -3.64 0.00	32.48 -4.47 0.00
HUNTLEY___65 23559	34.28 -3.23 0.00	26.31 -2.73 0.00	23.05 -2.20 0.00	22.72 -2.16 0.00	23.92 -2.25 0.00	32.29 -3.27 0.00	42.83 -5.56 0.00	40.73 -4.42 0.00	39.04 -4.63 0.00	40.06 -4.85 0.00	41.99 -3.16 0.00	41.75 -3.43 0.00	41.45 -3.22 0.00	39.08 -3.72 0.00	37.32 -3.87 0.00	37.89 -3.30 0.00	46.61 -3.72 0.00	61.22 -3.84 0.00	59.85 -4.30 0.00	47.86 -6.16 0.00	41.48 -5.08 0.00	36.19 -3.89 0.00	36.32 -3.64 0.00	32.48 -4.47 0.00
HUNTLEY___66 23560	34.28 -3.23 0.00	26.31 -2.73 0.00	23.05 -2.20 0.00	22.72 -2.16 0.00	23.92 -2.25 0.00	32.29 -3.27 0.00	42.83 -5.56 0.00	40.73 -4.42 0.00	39.04 -4.63 0.00	40.06 -4.85 0.00	41.99 -3.16 0.00	41.75 -3.43 0.00	41.45 -3.22 0.00	39.08 -3.72 0.00	37.32 -3.87 0.00	37.89 -3.30 0.00	46.61 -3.72 0.00	61.22 -3.84 0.00	59.85 -4.30 0.00	47.86 -6.16 0.00	41.48 -5.08 0.00	36.19 -3.89 0.00	36.32 -3.64 0.00	32.48 -4.47 0.00
HUNTLEY___67 23561	33.91 -3.60 0.00	26.02 -3.02 0.00	22.83 -2.42 0.00	22.49 -2.39 0.00	23.68 -2.49 0.00	31.93 -3.63 0.00	42.20 -6.19 0.00	40.05 -5.10 0.00	38.39 -5.28 0.00	39.39 -5.52 0.00	41.09 -4.06 0.00	40.84 -4.34 0.00	40.52 -4.15 0.00	38.31 -4.49 0.00	36.58 -4.61 0.00	37.07 -4.12 0.00	45.75 -4.58 0.00	60.05 -5.01 0.00	58.70 -5.45 0.00	47.16 -6.86 0.00	40.83 -5.73 0.00	35.67 -4.41 0.00	35.80 -4.16 0.00	32.07 -4.88 0.00
HUNTLEY___68 23562	33.91 -3.60 0.00	26.02 -3.02 0.00	22.83 -2.42 0.00	22.49 -2.39 0.00	23.68 -2.49 0.00	31.93 -3.63 0.00	42.20 -6.19 0.00	40.05 -5.10 0.00	38.39 -5.28 0.00	39.39 -5.52 0.00	41.09 -4.06 0.00	40.84 -4.34 0.00	40.52 -4.15 0.00	38.31 -4.49 0.00	36.58 -4.61 0.00	37.07 -4.12 0.00	45.75 -4.58 0.00	60.05 -5.01 0.00	58.70 -5.45 0.00	47.16 -6.86 0.00	40.83 -5.73 0.00	35.67 -4.41 0.00	35.80 -4.16 0.00	32.07 -4.88 0.00
INDECK___CORINTH 23802	37.55 0.04 0.00	29.01 -0.03 0.00	24.87 -0.38 0.00	24.53 -0.35 0.00	25.80 -0.37 0.00	35.24 -0.32 0.00	48.49 0.10 0.00	45.87 0.72 0.00	44.33 0.66 0.00	45.54 0.63 0.00	45.60 0.45 0.00	45.68 0.50 0.00	45.16 0.49 0.00	43.36 0.56 0.00	41.68 0.49 0.00	41.68 0.49 0.00	51.14 0.81 0.00	66.56 1.50 0.00	65.43 1.28 0.00	55.32 1.30 0.00	47.44 0.88 0.00	40.68 0.60 0.00	40.16 0.20 0.00	36.77 -0.18 0.00
INDECK___ILION 23567	38.11 0.60 0.00	29.45 0.41 0.00	25.60 0.35 0.00	25.25 0.37 0.00	26.56 0.39 0.00	36.13 0.57 0.00	49.45 1.06 0.00	46.37 1.22 0.00	44.85 1.18 0.00	46.12 1.21 0.00	46.37 1.22 0.00	46.40 1.22 0.00	45.88 1.21 0.00	43.96 1.16 0.00	42.26 1.07 0.00	42.30 1.11 0.00	51.54 1.21 0.00	66.88 1.82 0.00	65.82 1.67 0.00	55.37 1.35 0.00	47.68 1.12 0.00	41.04 0.96 0.00	40.80 0.84 0.00	37.62 0.67 0.00
INDECK___OLEAN 23982	35.15 -2.36 0.00	27.01 -2.03 0.00	23.76 -1.49 0.00	23.36 -1.52 0.00	24.60 -1.57 0.00	33.36 -2.20 0.00	45.68 -2.71 0.00	43.80 -1.35 0.00	42.14 -1.53 0.00	43.07 -1.84 0.00	45.56 0.41 0.00	45.04 -0.14 0.00	44.94 0.27 0.00	42.29 -0.51 0.00	40.20 -0.99 0.00	40.94 -0.25 0.00	49.98 -0.35 0.00	66.17 1.11 0.00	64.41 0.26 0.00	51.05 -2.97 0.00	43.91 -2.65 0.00	37.80 -2.28 0.00	37.68 -2.28 0.00	33.70 -3.25 0.00
INDECK___OSWEGO 23783	36.53 -0.98 0.00	28.20 -0.84 0.00	24.57 -0.68 0.00	24.21 -0.67 0.00	25.44 -0.73 0.00	34.64 -0.92 0.00	46.94 -1.45 0.00	43.98 -1.17 0.00	42.58 -1.09 0.00	43.79 -1.12 0.00	44.16 -0.99 0.00	44.14 -1.04 0.00	43.60 -1.07 0.00	41.64 -1.16 0.00	40.04 -1.15 0.00	40.08 -1.11 0.00	49.07 -1.26 0.00	63.69 -1.37 0.00	62.61 -1.54 0.00	52.51 -1.51 0.00	45.26 -1.30 0.00	39.12 -0.96 0.00	39.00 -0.96 0.00	35.88 -1.07 0.00
INDECK___YERKES 23781	34.28 -3.23 0.00	26.31 -2.73 0.00	23.05 -2.20 0.00	22.72 -2.16 0.00	23.92 -2.25 0.00	32.29 -3.27 0.00	42.83 -5.56 0.00	40.73 -4.42 0.00	39.04 -4.63 0.00	40.06 -4.85 0.00	41.99 -3.16 0.00	41.75 -3.43 0.00	41.45 -3.22 0.00	39.08 -3.72 0.00	37.32 -3.87 0.00	37.89 -3.30 0.00	46.61 -3.72 0.00	61.22 -3.84 0.00	59.85 -4.30 0.00	47.86 -6.16 0.00	41.48 -5.08 0.00	36.19 -3.89 0.00	36.32 -3.64 0.00	32.48 -4.47 0.00
INDIAN POINT_GT_1 24139	39.80 2.29 0.00	30.84 1.80 0.00	26.76 1.51 0.00	26.42 1.54 0.00	27.74 1.57 0.00	37.80 2.24 0.00	51.34 2.95 0.00	48.81 3.66 0.00	47.29 3.62 0.00	48.68 3.77 0.00	48.58 3.43 0.00	48.61 3.43 0.00	48.15 3.48 0.00	46.27 3.47 0.00	44.57 3.38 0.00	44.44 3.25 0.00	54.15 3.82 0.00	70.39 5.33 0.00	69.15 5.00 0.00	58.72 4.70 0.00	50.42 3.86 0.00	43.45 3.37 0.00	43.12 3.16 0.00	39.50 2.55 0.00
INDIAN POINT_GT_2 23659	39.80 2.29 0.00	30.84 1.80 0.00	26.76 1.51 0.00	26.42 1.54 0.00	27.74 1.57 0.00	37.80 2.24 0.00	51.34 2.95 0.00	48.81 3.66 0.00	47.29 3.62 0.00	48.68 3.77 0.00	48.58 3.43 0.00	48.61 3.43 0.00	48.15 3.48 0.00	46.27 3.47 0.00	44.57 3.38 0.00	44.44 3.25 0.00	54.15 3.82 0.00	70.39 5.33 0.00	69.15 5.00 0.00	58.72 4.70 0.00	50.42 3.86 0.00	43.45 3.37 0.00	43.12 3.16 0.00	39.50 2.55 0.00
INDIAN POINT_GT_3 24019	39.80 2.29 0.00	30.84 1.80 0.00	26.76 1.51 0.00	26.42 1.54 0.00	27.74 1.57 0.00	37.80 2.24 0.00	51.34 2.95 0.00	48.81 3.66 0.00	47.29 3.62 0.00	48.68 3.77 0.00	48.58 3.43 0.00	48.61 3.43 0.00	48.15 3.48 0.00	46.27 3.47 0.00	44.57 3.38 0.00	44.44 3.25 0.00	54.15 3.82 0.00	70.39 5.33 0.00	69.15 5.00 0.00	58.72 4.70 0.00	50.42 3.86 0.00	43.45 3.37 0.00	43.12 3.16 0.00	39.50 2.55 0.00
INDIAN POINT___2 23530	39.65 2.14 0.00	30.78 1.74 0.00	26.69 1.44 0.00	26.35 1.47 0.00	27.66 1.49 0.00	37.66 2.10 0.00	51.15 2.76 0.00	48.58 3.43 0.00	47.08 3.41 0.00	48.46 3.55 0.00	48.36 3.21 0.00	48.39 3.21 0.00	47.89 3.22 0.00	46.05 3.25 0.00	44.36 3.17 0.00	44.24 3.05 0.00	53.90 3.57 0.00	69.94 4.88 0.00	68.77 4.62 0.00	58.40 4.38 0.00	50.19 3.63 0.00	43.25 3.17 0.00	42.92 2.96 0.00	39.35 2.40 0.00
INDIAN POINT___3 23531	39.35 1.84 0.00	30.52 1.48 0.00	26.46 1.21 0.00	26.15 1.27 0.00	27.43 1.26 0.00	37.37 1.81 0.00	50.71 2.32 0.00	48.17 3.02 0.00	46.68 3.01 0.00	48.05 3.14 0.00	47.90 2.75 0.00	47.98 2.80 0.00	47.48 2.81 0.00	45.67 2.87 0.00	43.99 2.80 0.00	43.87 2.68 0.00	53.45 3.12 0.00	69.35 4.29 0.00	68.13 3.98 0.00	57.91 3.89 0.00	49.77 3.21 0.00	42.89 2.81 0.00	42.56 2.60 0.00	39.02 2.07 0.00

INDIAN PT_GT_GRP 23687	39.80 2.29 0.00	30.84 1.80 0.00	26.76 1.51 0.00	26.42 1.54 0.00	27.74 1.57 0.00	37.80 2.24 0.00	51.34 2.95 0.00	48.81 3.66 0.00	47.29 3.62 0.00	48.68 3.77 0.00	48.58 3.43 0.00	48.61 3.43 0.00	48.15 3.48 0.00	46.27 3.47 0.00	44.57 3.38 0.00	44.44 3.25 0.00	54.15 3.82 0.00	70.39 5.33 0.00	69.15 5.00 0.00	58.72 4.70 0.00	50.42 3.86 0.00	43.45 3.37 0.00	43.12 3.16 0.00	39.50 2.55 0.00
IP CORINTH___1 23988	37.55 0.04 0.00	29.01 -0.03 0.00	24.87 -0.38 0.00	24.53 -0.35 0.00	25.80 -0.37 0.00	35.24 -0.32 0.00	48.49 0.10 0.00	45.87 0.72 0.00	44.33 0.66 0.00	45.54 0.63 0.00	45.60 0.45 0.00	45.68 0.50 0.00	45.16 0.49 0.00	43.36 0.56 0.00	41.68 0.49 0.00	41.68 0.49 0.00	51.14 0.81 0.00	66.56 1.50 0.00	65.43 1.28 0.00	55.32 1.30 0.00	47.44 0.88 0.00	40.68 0.60 0.00	40.16 0.20 0.00	36.77 -0.18 0.00
IP___TICONDEROGA 23804	38.71 1.20 0.00	29.91 0.87 0.00	25.86 0.61 0.00	25.53 0.65 0.00	26.82 0.65 0.00	36.56 1.00 0.00	50.18 1.79 0.00	47.54 2.39 0.00	45.85 2.18 0.00	47.16 2.25 0.00	47.18 2.03 0.00	47.26 2.08 0.00	46.77 2.10 0.00	44.90 2.10 0.00	43.21 2.02 0.00	43.17 1.98 0.00	52.95 2.62 0.00	68.83 3.77 0.00	67.61 3.46 0.00	57.21 3.19 0.00	49.12 2.56 0.00	42.16 2.08 0.00	41.68 1.72 0.00	38.17 1.22 0.00
JARVIS_____ 23743	37.59 0.08 0.00	29.07 0.03 0.00	25.28 0.03 0.00	24.90 0.02 0.00	26.20 0.03 0.00	35.63 0.07 0.00	48.44 0.05 0.00	45.29 0.14 0.00	43.84 0.17 0.00	45.09 0.18 0.00	45.29 0.14 0.00	45.36 0.18 0.00	44.80 0.13 0.00	42.97 0.17 0.00	41.31 0.12 0.00	41.31 0.12 0.00	50.48 0.15 0.00	65.32 0.26 0.00	64.34 0.19 0.00	54.24 0.22 0.00	46.70 0.14 0.00	40.28 0.20 0.00	40.12 0.16 0.00	37.02 0.07 0.00
JENNISON___1 23625	37.32 -0.19 0.00	28.75 -0.29 0.00	25.07 -0.18 0.00	24.71 -0.17 0.00	25.99 -0.18 0.00	35.49 -0.07 0.00	48.97 0.58 0.00	46.37 1.22 0.00	44.89 1.22 0.00	46.12 1.21 0.00	46.59 1.44 0.00	46.49 1.31 0.00	46.05 1.38 0.00	44.04 1.24 0.00	42.22 1.03 0.00	42.34 1.15 0.00	51.54 1.21 0.00	67.34 2.28 0.00	66.01 1.86 0.00	55.05 1.03 0.00	47.31 0.75 0.00	40.68 0.60 0.00	40.32 0.36 0.00	36.84 -0.11 0.00
JENNISON___2 23626	37.25 -0.26 0.00	28.72 -0.32 0.00	25.05 -0.20 0.00	24.66 -0.22 0.00	25.96 -0.21 0.00	35.42 -0.14 0.00	48.87 0.48 0.00	46.28 1.13 0.00	44.81 1.14 0.00	45.99 1.08 0.00	46.50 1.35 0.00	46.40 1.22 0.00	45.97 1.30 0.00	43.96 1.16 0.00	42.14 0.95 0.00	42.22 1.03 0.00	51.44 1.11 0.00	67.14 2.08 0.00	65.82 1.67 0.00	54.94 0.92 0.00	47.21 0.65 0.00	40.56 0.48 0.00	40.24 0.28 0.00	36.77 -0.18 0.00
KEDC PORT_JEFF_GT2 24210	39.73 2.36 0.14	31.60 2.56 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.19 2.63 0.00	50.94 2.56 0.01	49.28 4.42 0.29	47.26 4.15 0.56	48.57 4.36 0.70	48.54 3.93 0.54	48.50 3.93 0.61	48.19 4.06 0.54	46.38 4.19 0.61	44.64 4.16 0.71	44.45 3.95 0.69	55.30 4.88 -0.09	108.12 5.53 -37.53	117.21 5.20 -47.86	73.54 4.86 -14.66	73.79 4.05 -23.18	67.08 3.61 -23.39	43.19 3.64 0.41	40.75 3.03 -0.77
KEDC PORT_JEFF_GT3 24211	39.73 2.36 0.14	31.60 2.56 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.19 2.63 0.00	50.94 2.56 0.01	49.28 4.42 0.29	47.26 4.15 0.56	48.57 4.36 0.70	48.54 3.93 0.54	48.50 3.93 0.61	48.19 4.06 0.54	46.38 4.19 0.61	44.64 4.16 0.71	44.45 3.95 0.69	55.30 4.88 -0.09	108.12 5.53 -37.53	117.21 5.20 -47.86	73.54 4.86 -14.66	73.79 4.05 -23.18	67.40 3.93 -23.39	43.19 3.64 0.41	40.75 3.03 -0.77
KEDC_GLWD_GT4 24219	40.15 2.78 0.14	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.30 2.74 0.00	51.77 3.39 0.01	49.37 4.51 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.85 4.24 0.54	48.77 4.20 0.61	48.42 4.29 0.54	46.51 4.32 0.61	44.68 4.20 0.71	44.58 4.08 0.69	55.20 4.78 -0.09	109.10 6.51 -37.53	118.10 6.09 -47.86	74.24 5.56 -14.66	74.40 4.66 -23.18	67.60 4.13 -23.39	43.51 3.96 0.41	41.01 3.29 -0.77
KEDC_GLWD_GT5 24220	40.15 2.78 0.14	31.39 2.35 0.00	27.19 1.94 0.00	26.85 1.97 0.00	28.19 2.02 0.00	38.30 2.74 0.00	51.77 3.39 0.01	49.37 4.51 0.29	47.48 4.37 0.56	48.75 4.54 0.70	48.85 4.24 0.54	48.77 4.20 0.61	48.42 4.29 0.54	46.51 4.32 0.61	44.68 4.20 0.71	44.58 4.08 0.69	55.20 4.78 -0.09	109.10 6.51 -37.53	118.10 6.09 -47.86	74.24 5.56 -14.66	74.40 4.66 -23.18	67.60 4.13 -23.39	43.51 3.96 0.41	41.01 3.29 -0.77
KENSICO____ 23655	39.94 2.36 -0.07	30.93 1.89 0.00	26.82 1.57 0.00	26.47 1.59 0.00	27.79 1.62 0.00	37.84 2.28 0.00	51.44 3.05 0.00	49.00 3.70 -0.15	47.62 3.67 -0.28	49.08 3.82 -0.35	48.90 3.48 -0.27	49.00 3.52 -0.30	48.47 3.53 -0.27	46.66 3.55 -0.31	44.96 3.42 -0.35	44.89 3.34 -0.36	54.80 3.93 -0.54	70.82 5.33 -0.43	69.45 5.07 -0.23	58.87 4.75 -0.10	50.66 3.91 -0.19	43.71 3.41 -0.22	43.36 3.20 -0.20	39.75 2.62 -0.18
KIAC_JFK_AIRPORT 23541	43.30 2.81 -2.98	31.28 2.24 0.00	27.14 1.89 0.00	26.75 1.87 0.00	28.11 1.94 0.00	38.23 2.67 0.00	52.25 3.68 -0.18	56.01 4.56 -6.30	60.54 4.76 -12.11	64.92 4.94 -15.07	61.42 4.65 -11.62	62.84 4.65 -13.01	60.92 4.65 -11.60	60.54 4.62 -13.12	60.80 4.45 -15.16	60.82 4.37 -15.26	78.32 4.98 -23.01	90.37 6.83 -18.48	80.59 6.48 -9.96	64.51 6.10 -4.39	59.59 5.03 -8.00	53.74 4.33 -9.33	52.76 4.08 -8.72	47.86 3.29 -7.62
KINTIGH____ 23543	33.83 -3.68 0.00	26.02 -3.02 0.00	22.75 -2.50 0.00	22.44 -2.44 0.00	23.63 -2.54 0.00	31.93 -3.63 0.00	42.39 -6.00 0.00	40.05 -5.10 0.00	38.43 -5.24 0.00	39.48 -5.43 0.00	40.77 -4.38 0.00	40.62 -4.56 0.00	40.25 -4.42 0.00	38.13 -4.67 0.00	36.54 -4.65 0.00	36.86 -4.33 0.00	45.40 -4.93 0.00	59.40 -5.66 0.00	58.18 -5.97 0.00	47.32 -6.70 0.00	40.97 -5.59 0.00	35.75 -4.33 0.00	35.88 -4.08 0.00	32.29 -4.66 0.00
LEDERLE____ 23769	39.80 2.29 0.00	30.90 1.86 0.00	26.82 1.57 0.00	26.50 1.62 0.00	27.79 1.62 0.00	37.84 2.28 0.00	51.54 3.15 0.00	48.94 3.79 0.00	47.47 3.80 0.00	48.86 3.95 0.00	48.58 3.43 0.00	48.61 3.43 0.00	48.15 3.48 0.00	46.35 3.55 0.00	44.65 3.46 0.00	44.44 3.25 0.00	53.95 3.62 0.00	70.13 5.07 0.00	68.90 4.75 0.00	58.67 4.65 0.00	50.38 3.82 0.00	43.41 3.33 0.00	43.08 3.12 0.00	39.50 2.55 0.00
LINDEN COGEN____ 23786	43.19 2.70 -2.98	31.04 2.00 0.00	26.92 1.67 0.00	26.55 1.67 0.00	27.87 1.70 0.00	38.01 2.45 0.00	52.01 3.44 -0.18	55.29 3.84 -6.30	59.62 3.84 -12.11	63.98 4.00 -15.07	60.43 3.66 -11.62	61.85 3.66 -13.01	59.93 3.66 -11.60	59.60 3.68 -13.12	59.93 3.58 -15.16	59.91 3.46 -15.26	77.42 4.08 -23.01	88.94 5.40 -18.48	79.37 5.26 -9.96	63.27 4.86 -4.39	58.61 4.05 -8.00	52.94 3.53 -9.33	52.00 3.32 -8.72	47.53 2.96 -7.62
LIPA_MISC_IPP 23656	39.81 2.44 0.14	31.57 2.53 0.00	27.35 2.10 0.00	26.99 2.11 0.00	28.26 2.09 0.00	38.19 2.63 0.00	51.04 2.66 0.01	49.37 4.51 0.29	47.35 4.24 0.56	48.66 4.45 0.70	48.63 4.02 0.54	48.59 4.02 0.61	48.28 4.15 0.54	46.47 4.28 0.61	44.72 4.24 0.71	44.54 4.04 0.69	55.45 5.03 -0.09	109.23 6.64 -37.53	118.30 6.29 -47.86	74.41 5.73 -14.66	74.44 4.70 -23.18	67.56 4.09 -23.39	43.27 3.72 0.41	40.79 3.07 -0.77

LITTLE FALLS___HYD 24013	38.64 1.13 0.00	29.85 0.81 0.00	25.96 0.71 0.00	25.58 0.70 0.00	26.90 0.73 0.00	36.66 1.10 0.00	50.33 1.94 0.00	47.27 2.12 0.00	45.77 2.10 0.00	47.02 2.11 0.00	47.36 2.21 0.00	47.35 2.17 0.00	46.81 2.14 0.00	44.81 2.01 0.00	43.13 1.94 0.00	43.13 1.94 0.00	52.65 2.32 0.00	68.38 3.32 0.00	67.29 3.14 0.00	56.51 2.49 0.00	48.66 2.10 0.00	41.80 1.72 0.00	41.48 1.52 0.00	38.17 1.22 0.00
LONG LAKE PHOENIX 24014	36.61 -0.90 0.00	28.23 -0.81 0.00	24.59 -0.66 0.00	24.23 -0.65 0.00	25.49 -0.68 0.00	34.71 -0.85 0.00	47.18 -1.21 0.00	44.25 -0.90 0.00	42.84 -0.83 0.00	44.06 -0.85 0.00	44.47 -0.68 0.00	44.41 -0.77 0.00	43.87 -0.80 0.00	41.94 -0.86 0.00	40.28 -0.91 0.00	40.32 -0.87 0.00	49.27 -1.06 0.00	64.02 -1.04 0.00	62.93 -1.22 0.00	52.67 -1.35 0.00	45.44 -1.12 0.00	39.24 -0.84 0.00	39.12 -0.84 0.00	35.95 -1.00 0.00
LOVETT___3 23632	38.82 1.31 0.00	30.17 1.13 0.00	26.16 0.91 0.00	25.83 0.95 0.00	27.11 0.94 0.00	36.88 1.32 0.00	49.94 1.55 0.00	47.41 2.26 0.00	45.98 2.31 0.00	47.34 2.43 0.00	47.18 2.03 0.00	47.26 2.08 0.00	46.77 2.10 0.00	44.98 2.18 0.00	43.33 2.14 0.00	43.21 2.02 0.00	52.65 2.32 0.00	68.31 3.25 0.00	67.10 2.95 0.00	57.10 3.08 0.00	49.03 2.47 0.00	42.28 2.20 0.00	41.96 2.00 0.00	38.54 1.59 0.00
LOVETT___4 23642	39.27 1.76 0.00	30.52 1.48 0.00	26.46 1.21 0.00	26.17 1.29 0.00	27.43 1.26 0.00	37.34 1.78 0.00	50.57 2.18 0.00	48.04 2.89 0.00	46.60 2.93 0.00	47.92 3.01 0.00	47.72 2.57 0.00	47.76 2.58 0.00	47.26 2.59 0.00	45.50 2.70 0.00	43.83 2.64 0.00	43.70 2.51 0.00	53.20 2.87 0.00	69.09 4.03 0.00	67.93 3.78 0.00	57.86 3.84 0.00	49.68 3.12 0.00	42.81 2.73 0.00	42.52 2.56 0.00	38.98 2.03 0.00
LOVETT___5 23593	39.27 1.76 0.00	30.52 1.48 0.00	26.46 1.21 0.00	26.17 1.29 0.00	27.43 1.26 0.00	37.34 1.78 0.00	50.57 2.18 0.00	48.04 2.89 0.00	46.60 2.93 0.00	47.92 3.01 0.00	47.72 2.57 0.00	47.76 2.58 0.00	47.26 2.59 0.00	45.50 2.70 0.00	43.83 2.64 0.00	43.70 2.51 0.00	53.20 2.87 0.00	69.09 4.03 0.00	67.93 3.78 0.00	57.86 3.84 0.00	49.68 3.12 0.00	42.81 2.73 0.00	42.52 2.56 0.00	38.98 2.03 0.00
LOWER RAQUET___HYD 24057	37.81 0.30 0.00	29.39 0.35 0.00	25.55 0.30 0.00	25.08 0.20 0.00	26.51 0.34 0.00	35.81 0.25 0.00	49.65 1.26 0.00	45.38 0.23 0.00	43.58 -0.09 0.00	44.82 -0.09 0.00	45.06 -0.09 0.00	45.09 -0.09 0.00	44.58 -0.09 0.00	42.67 -0.13 0.00	41.11 -0.08 0.00	41.11 -0.08 0.00	50.03 -0.30 0.00	64.21 -0.85 0.00	64.34 0.19 0.00	54.56 0.54 0.00	47.03 0.47 0.00	40.00 -0.08 0.00	39.92 -0.04 0.00	37.28 0.33 0.00
LOWER___HUDSON 24059	38.41 0.90 0.00	29.71 0.67 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.38 0.82 0.00	49.74 1.35 0.00	46.96 1.81 0.00	45.42 1.75 0.00	46.71 1.80 0.00	46.78 1.63 0.00	46.85 1.67 0.00	46.37 1.70 0.00	44.47 1.67 0.00	42.80 1.61 0.00	42.76 1.57 0.00	52.29 1.96 0.00	67.86 2.80 0.00	66.65 2.50 0.00	56.45 2.43 0.00	48.52 1.96 0.00	41.72 1.64 0.00	41.36 1.40 0.00	37.95 1.00 0.00
MG INDUSTRY___DRP 24185	38.30 0.79 0.00	29.65 0.61 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.34 0.78 0.00	49.31 0.92 0.00	46.50 1.35 0.00	44.98 1.31 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.97 1.30 0.00	44.13 1.33 0.00	42.47 1.28 0.00	42.38 1.19 0.00	51.74 1.41 0.00	67.01 1.95 0.00	65.88 1.73 0.00	55.80 1.78 0.00	48.05 1.49 0.00	41.40 1.32 0.00	41.08 1.12 0.00	37.73 0.78 0.00
MILLIKEN___1 23584	33.91 -3.60 0.00	26.05 -2.99 0.00	22.73 -2.52 0.00	22.39 -2.49 0.00	23.55 -2.62 0.00	32.22 -3.34 0.00	44.04 -4.35 0.00	41.94 -3.21 0.00	40.66 -3.01 0.00	41.86 -3.05 0.00	42.31 -2.84 0.00	42.24 -2.94 0.00	41.72 -2.95 0.00	39.85 -2.95 0.00	38.27 -2.92 0.00	38.35 -2.84 0.00	47.16 -3.17 0.00	61.68 -3.38 0.00	60.49 -3.66 0.00	50.40 -3.62 0.00	43.35 -3.21 0.00	37.27 -2.81 0.00	36.88 -3.08 0.00	33.62 -3.33 0.00
MILLIKEN___2 23585	33.87 -3.64 0.00	26.02 -3.02 0.00	22.73 -2.52 0.00	22.37 -2.51 0.00	23.55 -2.62 0.00	32.22 -3.34 0.00	44.04 -4.35 0.00	41.90 -3.25 0.00	40.66 -3.01 0.00	41.81 -3.10 0.00	42.26 -2.89 0.00	42.20 -2.98 0.00	41.68 -2.99 0.00	39.80 -3.00 0.00	38.22 -2.97 0.00	38.31 -2.88 0.00	47.11 -3.22 0.00	61.61 -3.45 0.00	60.43 -3.72 0.00	50.35 -3.67 0.00	43.30 -3.26 0.00	37.23 -2.85 0.00	36.84 -3.12 0.00	33.62 -3.33 0.00
MILLIKEN___DIESEL 23629	34.10 -3.41 0.00	26.19 -2.85 0.00	22.85 -2.40 0.00	22.52 -2.36 0.00	23.71 -2.46 0.00	32.43 -3.13 0.00	44.33 -4.06 0.00	42.17 -2.98 0.00	40.88 -2.79 0.00	42.08 -2.83 0.00	42.53 -2.62 0.00	42.47 -2.71 0.00	41.95 -2.72 0.00	40.06 -2.74 0.00	38.47 -2.72 0.00	38.55 -2.64 0.00	47.41 -2.92 0.00	62.00 -3.06 0.00	60.81 -3.34 0.00	50.67 -3.35 0.00	43.53 -3.03 0.00	37.43 -2.65 0.00	37.08 -2.88 0.00	33.81 -3.14 0.00
MODEL_CITY_ENERGY 24167	34.06 -3.45 0.00	26.14 -2.90 0.00	22.93 -2.32 0.00	22.59 -2.29 0.00	23.79 -2.38 0.00	32.07 -3.49 0.00	42.29 -6.10 0.00	40.14 -5.01 0.00	38.43 -5.24 0.00	39.48 -5.43 0.00	41.22 -3.93 0.00	40.98 -4.20 0.00	40.65 -4.02 0.00	38.39 -4.41 0.00	36.70 -4.49 0.00	37.19 -4.00 0.00	45.85 -4.48 0.00	60.18 -4.88 0.00	58.83 -5.32 0.00	47.21 -6.81 0.00	40.97 -5.59 0.00	35.83 -4.25 0.00	36.00 -3.96 0.00	32.22 -4.73 0.00
MOHAWK_PAPER___DRP 24187	38.75 1.24 0.00	30.00 0.96 0.00	26.03 0.78 0.00	25.68 0.80 0.00	26.98 0.81 0.00	36.77 1.21 0.00	50.33 1.94 0.00	47.50 2.35 0.00	45.94 2.27 0.00	47.25 2.34 0.00	47.36 2.21 0.00	47.44 2.26 0.00	46.95 2.28 0.00	45.03 2.23 0.00	43.33 2.14 0.00	43.29 2.10 0.00	52.90 2.57 0.00	68.64 3.58 0.00	67.42 3.27 0.00	57.05 3.03 0.00	49.03 2.47 0.00	42.16 2.08 0.00	41.80 1.84 0.00	38.35 1.40 0.00
MONGAUP___HYD 23641	39.50 1.99 0.00	30.67 1.63 0.00	26.61 1.36 0.00	26.40 1.52 0.00	27.61 1.44 0.00	37.59 2.03 0.00	51.34 2.95 0.00	48.76 3.61 0.00	47.34 3.67 0.00	48.73 3.82 0.00	47.95 2.80 0.00	47.94 2.76 0.00	47.44 2.77 0.00	45.88 3.08 0.00	44.16 2.97 0.00	43.79 2.60 0.00	53.25 2.92 0.00	69.29 4.23 0.00	68.13 3.98 0.00	58.56 4.54 0.00	50.15 3.59 0.00	43.21 3.13 0.00	42.84 2.88 0.00	39.17 2.22 0.00
MONTAUK___DIESEL 23721	41.16 3.79 0.14	32.52 3.48 0.00	28.15 2.90 0.00	27.79 2.91 0.00	29.13 2.96 0.00	39.44 3.88 0.00	53.51 5.13 0.01	52.08 7.22 0.29	49.88 6.77 0.56	51.22 7.01 0.70	51.29 6.68 0.54	51.21 6.64 0.61	50.83 6.70 0.54	48.91 6.72 0.61	47.03 6.55 0.71	46.80 6.30 0.69	58.57 8.15 -0.09	113.65 11.06 -37.53	122.53 10.52 -47.86	77.92 9.24 -14.66	77.38 7.64 -23.18	70.00 6.53 -23.39	45.18 5.63 0.41	42.30 4.58 -0.77
N SALMON___HYD 24042	37.59 0.08 0.00	29.24 0.20 0.00	25.43 0.18 0.00	24.95 0.07 0.00	26.35 0.18 0.00	35.56 0.00 0.00	48.97 0.58 0.00	45.01 -0.14 0.00	43.41 -0.26 0.00	44.64 -0.27 0.00	44.88 -0.27 0.00	44.91 -0.27 0.00	44.40 -0.27 0.00	42.54 -0.26 0.00	40.98 -0.21 0.00	40.98 -0.21 0.00	50.08 -0.25 0.00	64.21 -0.85 0.00	63.96 -0.19 0.00	53.91 -0.11 0.00	46.51 -0.05 0.00	39.60 -0.48 0.00	39.56 -0.40 0.00	37.02 0.07 0.00

N.E_GEN_SANDY PD 24062	25.33 1.24 13.42	30.00 0.96 0.00	26.03 0.78 0.00	25.68 0.80 0.00	26.98 0.81 0.00	36.73 1.17 0.00	49.99 1.60 0.00	47.27 2.12 0.00	45.72 2.05 0.00	47.02 2.11 0.00	47.05 1.90 0.00	47.12 1.94 0.00	46.64 1.97 0.00	44.77 1.97 0.00	43.08 1.89 0.00	43.04 1.85 0.00	52.59 2.26 0.00	68.18 3.12 0.00	67.04 2.89 0.00	56.83 2.81 0.00	48.84 2.28 0.00	42.04 1.96 0.00	41.72 1.76 0.00	38.32 1.37 0.00
NARROWS_GT1_1 24228	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_2 24229	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_3 24230	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_4 24231	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_5 24232	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_6 24233	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_7 24234	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_8 24235	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT1_GRP 23726	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_1 24236	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_2 24237	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_3 24238	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_4 24239	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_5 24240	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_6 24241	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25

NARROWS_GT2_7 24242	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_8 24243	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NARROWS_GT2_GRP 23741	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.95 3.34 -0.22	56.95 4.15 -7.65	62.43 4.06 -14.70	67.39 4.18 -18.30	63.13 3.88 -14.10	64.87 3.89 -15.80	62.68 3.93 -14.08	62.61 3.89 -15.92	63.38 3.79 -18.40	63.39 3.67 -18.53	82.64 4.38 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.54 5.19 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.05 2.85 -9.25
NEG CAPITAL___MECHNVIL 23645	38.49 0.98 0.00	29.77 0.73 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.72 0.55 0.00	36.45 0.89 0.00	49.94 1.55 0.00	47.18 2.03 0.00	45.64 1.97 0.00	46.93 2.02 0.00	47.00 1.85 0.00	47.08 1.90 0.00	46.59 1.92 0.00	44.68 1.88 0.00	43.00 1.81 0.00	42.96 1.77 0.00	52.59 2.26 0.00	68.31 3.25 0.00	67.10 2.95 0.00	56.78 2.76 0.00	48.80 2.24 0.00	41.92 1.84 0.00	41.48 1.52 0.00	38.02 1.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.41 -2.10 0.00	27.38 -1.66 0.00	23.89 -1.36 0.00	23.56 -1.32 0.00	24.78 -1.39 0.00	33.64 -1.92 0.00	45.34 -3.05 0.00	42.67 -2.48 0.00	41.14 -2.53 0.00	42.35 -2.56 0.00	43.21 -1.94 0.00	43.10 -2.08 0.00	42.62 -2.05 0.00	40.57 -2.23 0.00	38.92 -2.27 0.00	39.13 -2.06 0.00	48.17 -2.16 0.00	62.85 -2.21 0.00	61.65 -2.50 0.00	50.89 -3.13 0.00	43.91 -2.65 0.00	38.08 -2.00 0.00	38.00 -1.96 0.00	34.47 -2.48 0.00
NEG CENTRAL___DRP 24199	35.71 -1.80 0.00	27.56 -1.48 0.00	24.04 -1.21 0.00	23.69 -1.19 0.00	24.91 -1.26 0.00	33.92 -1.64 0.00	45.97 -2.42 0.00	43.25 -1.90 0.00	41.84 -1.83 0.00	42.93 -1.98 0.00	43.61 -1.54 0.00	43.46 -1.72 0.00	43.06 -1.61 0.00	41.09 -1.71 0.00	39.38 -1.81 0.00	39.54 -1.65 0.00	48.62 -1.71 0.00	63.50 -1.56 0.00	62.16 -1.99 0.00	51.59 -2.43 0.00	44.42 -2.14 0.00	38.36 -1.72 0.00	38.20 -1.76 0.00	34.88 -2.07 0.00
NEG CENTRAL___INDECK 23768	36.12 -1.39 0.00	27.94 -1.10 0.00	24.44 -0.81 0.00	24.08 -0.80 0.00	25.33 -0.84 0.00	34.42 -1.14 0.00	47.33 -1.06 0.00	44.88 -0.27 0.00	43.19 -0.48 0.00	44.42 -0.49 0.00	45.69 0.54 0.00	45.41 0.23 0.00	45.03 0.36 0.00	42.76 -0.04 0.00	40.90 -0.29 0.00	41.23 0.04 0.00	50.23 -0.10 0.00	65.91 0.85 0.00	64.47 0.32 0.00	52.56 -1.46 0.00	45.30 -1.26 0.00	39.16 -0.92 0.00	38.96 -1.00 0.00	35.10 -1.85 0.00
NEG CENTRAL___SENECA 23627	35.30 -2.21 0.00	27.21 -1.83 0.00	23.79 -1.46 0.00	23.44 -1.44 0.00	24.65 -1.52 0.00	33.53 -2.03 0.00	45.49 -2.90 0.00	42.85 -2.30 0.00	41.36 -2.31 0.00	42.44 -2.47 0.00	43.25 -1.90 0.00	43.06 -2.12 0.00	42.70 -1.97 0.00	40.70 -2.10 0.00	38.97 -2.22 0.00	39.17 -2.02 0.00	48.32 -2.01 0.00	63.24 -1.82 0.00	61.84 -2.31 0.00	51.05 -2.97 0.00	43.95 -2.61 0.00	37.92 -2.16 0.00	37.80 -2.16 0.00	34.33 -2.62 0.00
NEG CENTRAL___STATE_STREET 24147	35.75 -1.76 0.00	27.53 -1.51 0.00	24.01 -1.24 0.00	23.66 -1.22 0.00	24.89 -1.28 0.00	33.96 -1.60 0.00	46.31 -2.08 0.00	43.75 -1.40 0.00	42.40 -1.27 0.00	43.61 -1.30 0.00	44.16 -0.99 0.00	44.05 -1.13 0.00	43.55 -1.12 0.00	41.56 -1.24 0.00	39.91 -1.28 0.00	40.00 -1.19 0.00	49.02 -1.31 0.00	63.95 -1.11 0.00	62.80 -1.35 0.00	52.29 -1.73 0.00	44.98 -1.58 0.00	38.80 -1.28 0.00	38.52 -1.44 0.00	35.21 -1.74 0.00
NEG MILLWOOD___DRP 24198	40.02 2.51 0.00	31.04 2.00 0.00	26.92 1.67 0.00	26.60 1.72 0.00	27.90 1.73 0.00	38.05 2.49 0.00	51.78 3.39 0.00	49.30 4.15 0.00	47.77 4.10 0.00	49.18 4.27 0.00	49.03 3.88 0.00	49.07 3.89 0.00	48.56 3.89 0.00	46.69 3.89 0.00	44.98 3.79 0.00	44.81 3.62 0.00	54.61 4.28 0.00	70.98 5.92 0.00	69.73 5.58 0.00	59.26 5.24 0.00	50.89 4.33 0.00	43.81 3.73 0.00	43.48 3.52 0.00	39.76 2.81 0.00
NEG NORTH_FLCN_SEA 23793	37.06 -0.45 0.00	28.87 -0.17 0.00	25.10 -0.15 0.00	24.61 -0.27 0.00	26.01 -0.16 0.00	35.03 -0.53 0.00	48.15 -0.24 0.00	44.38 -0.77 0.00	42.84 -0.83 0.00	44.06 -0.85 0.00	44.29 -0.86 0.00	44.32 -0.86 0.00	43.82 -0.85 0.00	41.99 -0.81 0.00	40.49 -0.70 0.00	40.45 -0.74 0.00	49.47 -0.86 0.00	63.37 -1.69 0.00	63.06 -1.09 0.00	53.05 -0.97 0.00	45.81 -0.75 0.00	39.00 -1.08 0.00	39.00 -0.96 0.00	36.47 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	37.40 -0.11 0.00	29.07 0.03 0.00	25.28 0.03 0.00	24.81 -0.07 0.00	26.20 0.03 0.00	35.35 -0.21 0.00	48.58 0.19 0.00	44.74 -0.41 0.00	43.19 -0.48 0.00	44.42 -0.49 0.00	44.65 -0.50 0.00	44.68 -0.50 0.00	44.18 -0.49 0.00	42.33 -0.47 0.00	40.82 -0.37 0.00	40.82 -0.37 0.00	49.88 -0.45 0.00	63.89 -1.17 0.00	63.51 -0.64 0.00	53.48 -0.54 0.00	46.19 -0.37 0.00	39.32 -0.76 0.00	39.32 -0.64 0.00	36.80 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	37.32 -0.19 0.00	29.07 0.03 0.00	25.28 0.03 0.00	24.76 -0.12 0.00	26.20 0.03 0.00	35.24 -0.32 0.00	48.49 0.10 0.00	44.70 -0.45 0.00	43.19 -0.48 0.00	44.42 -0.49 0.00	44.61 -0.54 0.00	44.68 -0.50 0.00	44.18 -0.49 0.00	42.33 -0.47 0.00	40.78 -0.41 0.00	40.78 -0.41 0.00	49.83 -0.50 0.00	63.82 -1.24 0.00	63.51 -0.64 0.00	53.43 -0.59 0.00	46.14 -0.42 0.00	39.28 -0.80 0.00	39.28 -0.68 0.00	36.73 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	37.32 -0.19 0.00	29.07 0.03 0.00	25.28 0.03 0.00	24.76 -0.12 0.00	26.20 0.03 0.00	35.24 -0.32 0.00	48.49 0.10 0.00	44.70 -0.45 0.00	43.19 -0.48 0.00	44.42 -0.49 0.00	44.61 -0.54 0.00	44.68 -0.50 0.00	44.18 -0.49 0.00	42.33 -0.47 0.00	40.78 -0.41 0.00	40.78 -0.41 0.00	49.83 -0.50 0.00	63.89 -1.17 0.00	63.57 -0.58 0.00	53.43 -0.59 0.00	46.14 -0.42 0.00	39.28 -0.80 0.00	39.28 -0.68 0.00	36.73 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	37.32 -0.19 0.00	29.07 0.03 0.00	25.28 0.03 0.00	24.76 -0.12 0.00	26.20 0.03 0.00	35.24 -0.32 0.00	48.49 0.10 0.00	44.70 -0.45 0.00	43.19 -0.48 0.00	44.42 -0.49 0.00	44.61 -0.54 0.00	44.68 -0.50 0.00	44.18 -0.49 0.00	42.33 -0.47 0.00	40.78 -0.41 0.00	40.78 -0.41 0.00	49.83 -0.50 0.00	63.82 -1.24 0.00	63.51 -0.64 0.00	53.43 -0.59 0.00	46.14 -0.42 0.00	39.28 -0.80 0.00	39.28 -0.68 0.00	36.73 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	33.98 -3.53 0.00	26.11 -2.93 0.00	22.88 -2.37 0.00	22.54 -2.34 0.00	23.74 -2.43 0.00	32.04 -3.52 0.00	42.29 -6.10 0.00	40.14 -5.01 0.00	38.47 -5.20 0.00	39.48 -5.43 0.00	41.27 -3.88 0.00	41.02 -4.16 0.00	40.69 -3.98 0.00	38.43 -4.37 0.00	36.74 -4.45 0.00	37.24 -3.95 0.00	45.80 -4.53 0.00	60.18 -4.88 0.00	58.83 -5.32 0.00	47.21 -6.81 0.00	41.02 -5.54 0.00	35.83 -4.25 0.00	35.96 -4.00 0.00	32.18 -4.77 0.00

NEG WEST___LANCASTR 23811	33.65 -3.86 0.00	25.82 -3.22 0.00	22.67 -2.58 0.00	22.32 -2.56 0.00	23.50 -2.67 0.00	31.83 -3.73 0.00	43.07 -5.32 0.00	41.09 -4.06 0.00	39.48 -4.19 0.00	40.37 -4.54 0.00	42.17 -2.98 0.00	41.70 -3.48 0.00	41.59 -3.08 0.00	39.33 -3.47 0.00	37.44 -3.75 0.00	37.94 -3.25 0.00	46.86 -3.47 0.00	61.87 -3.19 0.00	60.24 -3.91 0.00	48.29 -5.73 0.00	41.62 -4.94 0.00	35.95 -4.13 0.00	35.96 -4.00 0.00	32.26 -4.69 0.00
NEG_PENN_ALLEGHNY 23528	36.31 -1.20 0.00	27.99 -1.05 0.00	24.44 -0.81 0.00	24.06 -0.82 0.00	25.31 -0.86 0.00	34.46 -1.10 0.00	47.04 -1.35 0.00	44.43 -0.72 0.00	42.93 -0.74 0.00	44.06 -0.85 0.00	44.61 -0.54 0.00	44.46 -0.72 0.00	44.09 -0.58 0.00	42.16 -0.64 0.00	40.37 -0.82 0.00	40.49 -0.70 0.00	49.68 -0.65 0.00	64.86 -0.20 0.00	63.51 -0.64 0.00	52.89 -1.13 0.00	45.49 -1.07 0.00	39.16 -0.92 0.00	39.00 -0.96 0.00	35.66 -1.29 0.00
NEG___GEN_MONROE 24207	35.86 -1.65 0.00	27.79 -1.25 0.00	24.29 -0.96 0.00	23.96 -0.92 0.00	25.20 -0.97 0.00	34.17 -1.39 0.00	46.26 -2.13 0.00	43.71 -1.44 0.00	42.05 -1.62 0.00	43.29 -1.62 0.00	44.52 -0.63 0.00	44.32 -0.86 0.00	43.91 -0.76 0.00	41.64 -1.16 0.00	39.91 -1.28 0.00	40.24 -0.95 0.00	49.42 -0.91 0.00	64.73 -0.33 0.00	63.44 -0.71 0.00	51.75 -2.27 0.00	44.70 -1.86 0.00	38.80 -1.28 0.00	38.68 -1.28 0.00	34.84 -2.11 0.00
NEPA___ENERGY 23901	32.93 -4.58 0.00	25.32 -3.72 0.00	22.27 -2.98 0.00	21.89 -2.99 0.00	23.06 -3.11 0.00	31.29 -4.27 0.00	42.87 -5.52 0.00	40.95 -4.20 0.00	39.35 -4.32 0.00	40.15 -4.76 0.00	41.58 -3.57 0.00	40.98 -4.20 0.00	41.01 -3.66 0.00	38.91 -3.89 0.00	36.95 -4.24 0.00	37.36 -3.83 0.00	46.30 -4.03 0.00	61.42 -3.64 0.00	59.53 -4.62 0.00	48.08 -5.94 0.00	41.30 -5.26 0.00	35.35 -4.73 0.00	35.32 -4.64 0.00	31.81 -5.14 0.00
NEVERSINK___HYD 23608	39.46 1.95 0.00	30.67 1.63 0.00	26.61 1.36 0.00	26.35 1.47 0.00	27.58 1.41 0.00	37.55 1.99 0.00	51.58 3.19 0.00	48.99 3.84 0.00	47.56 3.89 0.00	48.95 4.04 0.00	48.04 2.89 0.00	48.07 2.89 0.00	47.53 2.86 0.00	46.01 3.21 0.00	44.28 3.09 0.00	43.87 2.68 0.00	53.30 2.97 0.00	69.29 4.23 0.00	68.13 3.98 0.00	58.45 4.43 0.00	50.05 3.49 0.00	43.17 3.09 0.00	42.76 2.80 0.00	39.17 2.22 0.00
NIAGARA____ 23760	33.91 -3.60 0.00	25.99 -3.05 0.00	22.80 -2.45 0.00	22.47 -2.41 0.00	23.66 -2.51 0.00	31.86 -3.70 0.00	41.95 -6.44 0.00	39.73 -5.42 0.00	38.04 -5.63 0.00	39.07 -5.84 0.00	40.64 -4.51 0.00	40.44 -4.74 0.00	40.11 -4.56 0.00	37.92 -4.88 0.00	36.25 -4.94 0.00	36.70 -4.49 0.00	45.25 -5.08 0.00	59.27 -5.79 0.00	57.99 -6.16 0.00	46.78 -7.24 0.00	40.55 -6.01 0.00	35.51 -4.57 0.00	35.72 -4.24 0.00	32.00 -4.95 0.00
NINE_MILE_1 23575	36.23 -1.28 0.00	27.99 -1.05 0.00	24.37 -0.88 0.00	24.01 -0.87 0.00	25.25 -0.92 0.00	34.32 -1.24 0.00	46.41 -1.98 0.00	43.43 -1.72 0.00	42.01 -1.66 0.00	43.20 -1.71 0.00	43.57 -1.58 0.00	43.55 -1.63 0.00	43.02 -1.65 0.00	41.13 -1.67 0.00	39.54 -1.65 0.00	39.58 -1.61 0.00	48.47 -1.86 0.00	62.85 -2.21 0.00	61.84 -2.31 0.00	51.81 -2.21 0.00	44.74 -1.82 0.00	38.68 -1.40 0.00	38.64 -1.32 0.00	35.58 -1.37 0.00
NINE_MILE_2 23744	36.16 -1.35 0.00	27.97 -1.07 0.00	24.34 -0.91 0.00	23.98 -0.90 0.00	25.20 -0.97 0.00	34.28 -1.28 0.00	46.31 -2.08 0.00	43.34 -1.81 0.00	41.92 -1.75 0.00	43.11 -1.80 0.00	43.48 -1.67 0.00	43.46 -1.72 0.00	42.93 -1.74 0.00	41.05 -1.75 0.00	39.46 -1.73 0.00	39.50 -1.69 0.00	48.37 -1.96 0.00	62.72 -2.34 0.00	61.71 -2.44 0.00	51.75 -2.27 0.00	44.65 -1.91 0.00	38.64 -1.44 0.00	38.56 -1.40 0.00	35.51 -1.44 0.00
NM_CAPITAL___DRP 24208	38.64 1.13 0.00	29.88 0.84 0.00	25.96 0.71 0.00	25.60 0.72 0.00	26.90 0.73 0.00	36.66 1.10 0.00	50.04 1.65 0.00	47.23 2.08 0.00	45.68 2.01 0.00	46.98 2.07 0.00	47.09 1.94 0.00	47.17 1.99 0.00	46.68 2.01 0.00	44.77 1.97 0.00	43.08 1.89 0.00	43.04 1.85 0.00	52.59 2.26 0.00	68.18 3.12 0.00	67.04 2.89 0.00	56.72 2.70 0.00	48.80 2.24 0.00	42.00 1.92 0.00	41.64 1.68 0.00	38.21 1.26 0.00
NM_CENTRAL___DRP 24181	36.72 -0.79 0.00	28.34 -0.70 0.00	24.69 -0.56 0.00	24.33 -0.55 0.00	25.59 -0.58 0.00	34.81 -0.75 0.00	47.23 -1.16 0.00	44.34 -0.81 0.00	42.88 -0.79 0.00	44.10 -0.81 0.00	44.56 -0.59 0.00	44.50 -0.68 0.00	43.96 -0.71 0.00	42.03 -0.77 0.00	40.37 -0.82 0.00	40.45 -0.74 0.00	49.52 -0.81 0.00	64.41 -0.65 0.00	63.25 -0.90 0.00	52.94 -1.08 0.00	45.63 -0.93 0.00	39.40 -0.68 0.00	39.28 -0.68 0.00	36.06 -0.89 0.00
NM_FRONTIER___DRP 24179	34.10 -3.41 0.00	26.14 -2.90 0.00	22.90 -2.35 0.00	22.59 -2.29 0.00	23.76 -2.41 0.00	32.04 -3.52 0.00	42.15 -6.24 0.00	40.00 -5.15 0.00	38.30 -5.37 0.00	39.34 -5.57 0.00	41.09 -4.06 0.00	40.84 -4.34 0.00	40.52 -4.15 0.00	38.26 -4.54 0.00	36.58 -4.61 0.00	37.07 -4.12 0.00	45.70 -4.63 0.00	59.92 -5.14 0.00	58.63 -5.52 0.00	47.11 -6.91 0.00	40.83 -5.73 0.00	35.75 -4.33 0.00	35.96 -4.00 0.00	32.18 -4.77 0.00
NM_ST_REGIS___HYD 24053	37.85 0.34 0.00	29.42 0.38 0.00	25.58 0.33 0.00	25.08 0.20 0.00	26.51 0.34 0.00	35.81 0.25 0.00	49.55 1.16 0.00	45.33 0.18 0.00	43.58 -0.09 0.00	44.82 -0.09 0.00	45.06 -0.09 0.00	45.09 -0.09 0.00	44.58 -0.09 0.00	42.67 -0.13 0.00	41.11 -0.08 0.00	41.11 -0.08 0.00	50.13 -0.20 0.00	64.34 -0.72 0.00	64.34 0.19 0.00	54.45 0.43 0.00	46.98 0.42 0.00	39.96 -0.12 0.00	39.88 -0.08 0.00	37.28 0.33 0.00
NORTHPORT___1 23551	39.51 2.14 0.14	31.36 2.32 0.00	27.17 1.92 0.00	26.82 1.94 0.00	28.11 1.94 0.00	37.98 2.42 0.00	50.12 1.74 0.01	48.34 3.48 0.29	46.39 3.28 0.56	47.62 3.41 0.70	47.63 3.02 0.54	47.60 3.03 0.61	47.30 3.17 0.54	45.57 3.38 0.61	43.86 3.38 0.71	43.71 3.21 0.69	54.19 3.77 -0.09	107.60 5.01 -37.53	116.69 4.68 -47.86	73.11 4.43 -14.66	73.42 3.68 -23.18	66.68 3.21 -23.39	42.63 3.08 0.41	40.38 2.66 -0.77
NORTHPORT___2 23552	39.51 2.14 0.14	31.36 2.32 0.00	27.17 1.92 0.00	26.82 1.94 0.00	28.11 1.94 0.00	37.98 2.42 0.00	50.12 1.74 0.01	48.34 3.48 0.29	46.39 3.28 0.56	47.62 3.41 0.70	47.63 3.02 0.54	47.64 3.07 0.61	47.30 3.17 0.54	45.57 3.38 0.61	43.86 3.38 0.71	43.71 3.21 0.69	54.19 3.77 -0.09	107.66 5.07 -37.53	116.69 4.68 -47.86	73.16 4.48 -14.66	73.42 3.68 -23.18	66.72 3.25 -23.39	42.63 3.08 0.41	40.42 2.70 -0.77
NORTHPORT___3 23553	40.00 2.63 0.14	31.48 2.44 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.21 2.04 0.00	38.26 2.70 0.00	50.75 2.37 0.01	48.83 3.97 0.29	46.87 3.76 0.56	48.12 3.91 0.70	48.13 3.52 0.54	48.09 3.52 0.61	47.75 3.62 0.54	46.04 3.85 0.61	44.31 3.83 0.71	44.12 3.62 0.69	54.70 4.28 -0.09	108.45 5.86 -37.53	117.46 5.45 -47.86	73.76 5.08 -14.66	73.98 4.24 -23.18	67.12 3.65 -23.39	43.11 3.56 0.41	40.86 3.14 -0.77
NORTHPORT___4 23650	39.92 2.55 0.14	31.45 2.41 0.00	27.24 1.99 0.00	26.89 2.01 0.00	28.19 2.02 0.00	38.19 2.63 0.00	50.56 2.18 0.01	48.61 3.75 0.29	46.65 3.54 0.56	47.94 3.73 0.70	47.95 3.34 0.54	47.87 3.30 0.61	47.52 3.39 0.54	45.87 3.68 0.61	44.15 3.67 0.71	43.96 3.46 0.69	54.45 4.03 -0.09	108.12 5.53 -37.53	117.21 5.20 -47.86	73.54 4.86 -14.66	73.74 4.00 -23.18	66.96 3.49 -23.39	42.99 3.44 0.41	40.79 3.07 -0.77

NORTHPORT___IC 23718	39.62 2.25 0.14	31.42 2.38 0.00	27.19 1.94 0.00	26.87 1.99 0.00	28.13 1.96 0.00	38.05 2.49 0.00	50.32 1.94 0.01	48.52 3.66 0.29	46.56 3.45 0.56	47.85 3.64 0.70	47.82 3.21 0.54	47.82 3.25 0.61	47.52 3.39 0.54	45.74 3.55 0.61	44.06 3.58 0.71	43.88 3.38 0.69	54.45 4.03 -0.09	107.92 5.33 -37.53	117.01 5.00 -47.86	73.38 4.70 -14.66	73.65 3.91 -23.18	66.88 3.41 -23.39	42.79 3.24 0.41	40.49 2.77 -0.77
NSINS_S_GLNS_FALLS 23858	37.96 0.45 0.00	29.33 0.29 0.00	25.22 -0.03 0.00	24.88 0.00 0.00	26.17 0.00 0.00	35.70 0.14 0.00	49.12 0.73 0.00	46.46 1.31 0.00	44.89 1.22 0.00	46.12 1.21 0.00	46.19 1.04 0.00	46.31 1.13 0.00	45.79 1.12 0.00	43.91 1.11 0.00	42.26 1.07 0.00	42.22 1.03 0.00	51.79 1.46 0.00	67.40 2.34 0.00	66.20 2.05 0.00	56.02 2.00 0.00	48.05 1.49 0.00	41.20 1.12 0.00	40.68 0.72 0.00	37.25 0.30 0.00
NUCOR_STEEL___DRP 24197	35.75 -1.76 0.00	27.53 -1.51 0.00	24.01 -1.24 0.00	23.66 -1.22 0.00	24.89 -1.28 0.00	33.96 -1.60 0.00	46.31 -2.08 0.00	43.75 -1.40 0.00	42.40 -1.27 0.00	43.61 -1.30 0.00	44.16 -0.99 0.00	44.05 -1.13 0.00	43.55 -1.12 0.00	41.56 -1.24 0.00	39.91 -1.28 0.00	40.00 -1.19 0.00	49.02 -1.31 0.00	63.95 -1.11 0.00	62.80 -1.35 0.00	52.29 -1.73 0.00	44.98 -1.58 0.00	38.80 -1.28 0.00	38.52 -1.44 0.00	35.21 -1.74 0.00
NYISO_LBMP_REFERENCE 24008	37.51 0.00 0.00	29.04 0.00 0.00	25.25 0.00 0.00	24.88 0.00 0.00	26.17 0.00 0.00	35.56 0.00 0.00	48.39 0.00 0.00	45.15 0.00 0.00	43.67 0.00 0.00	44.91 0.00 0.00	45.15 0.00 0.00	45.18 0.00 0.00	44.67 0.00 0.00	42.80 0.00 0.00	41.19 0.00 0.00	41.19 0.00 0.00	50.33 0.00 0.00	65.06 0.00 0.00	64.15 0.00 0.00	54.02 0.00 0.00	46.56 0.00 0.00	40.08 0.00 0.00	39.96 0.00 0.00	36.95 0.00 0.00
NYPA_BRENTWD____GT 24164	40.00 2.63 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.37 2.20 0.00	38.37 2.81 0.00	51.19 2.81 0.01	49.42 4.56 0.29	47.43 4.32 0.56	48.70 4.49 0.70	48.72 4.11 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.56 4.37 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.40 4.98 -0.09	108.90 6.31 -37.53	117.98 5.97 -47.86	74.14 5.46 -14.66	74.30 4.56 -23.18	67.44 3.97 -23.39	43.39 3.84 0.41	40.93 3.21 -0.77
NYPA_GOWANUS____GT5 24156	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.58 3.02 0.00	51.95 3.34 -0.22	56.91 4.11 -7.65	62.39 4.02 -14.70	67.34 4.13 -18.30	63.09 3.84 -14.10	64.82 3.84 -15.80	62.64 3.89 -14.08	62.57 3.85 -15.92	63.34 3.75 -18.40	63.34 3.62 -18.53	82.59 4.33 -27.93	93.48 5.99 -22.43	81.89 5.64 -12.10	64.48 5.13 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.01 2.81 -9.25
NYPA_GOWANUS____GT6 24157	43.68 2.55 -3.62	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.58 3.02 0.00	51.95 3.34 -0.22	56.91 4.11 -7.65	62.39 4.02 -14.70	67.34 4.13 -18.30	63.09 3.84 -14.10	64.82 3.84 -15.80	62.64 3.89 -14.08	62.57 3.85 -15.92	63.34 3.75 -18.40	63.34 3.62 -18.53	82.59 4.33 -27.93	93.48 5.99 -22.43	81.89 5.64 -12.10	64.48 5.13 -5.33	60.55 4.28 -9.71	55.14 3.73 -11.33	54.07 3.52 -10.59	49.01 2.81 -9.25
NYPA_HARLEM_RVR_GT1 24160	43.32 2.85 -2.96	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.56 2.99 -0.01	52.25 3.68 -0.18	55.83 4.38 -6.30	59.97 4.19 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.21 3.87 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.39 3.97 -9.34	52.42 3.80 -8.66	47.66 3.14 -7.57
NYPA_HARLEM_RVR_GT2 24161	43.32 2.85 -2.96	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.56 2.99 -0.01	52.25 3.68 -0.18	55.83 4.38 -6.30	59.97 4.19 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.21 3.87 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.39 3.97 -9.34	52.42 3.80 -8.66	47.66 3.14 -7.57
NYPA_KENT____GT 24152	43.83 2.70 -3.62	31.51 2.47 0.00	27.32 2.07 0.00	26.97 2.09 0.00	28.32 2.15 0.00	38.55 2.99 0.00	52.09 3.48 -0.22	57.04 4.24 -7.65	62.47 4.10 -14.70	67.43 4.22 -18.30	63.22 3.97 -14.10	64.91 3.93 -15.80	62.73 3.98 -14.08	62.70 3.98 -15.92	63.42 3.83 -18.40	63.47 3.75 -18.53	82.69 4.43 -27.93	93.54 6.05 -22.43	81.96 5.71 -12.10	64.64 5.29 -5.33	60.65 4.38 -9.71	55.26 3.85 -11.33	54.19 3.64 -10.59	49.16 2.96 -9.25
NYPA_POUCH1____GT 24155	43.66 2.55 -3.60	31.57 2.53 0.00	27.37 2.12 0.00	27.02 2.14 0.00	28.37 2.20 0.00	38.62 3.06 0.00	51.94 3.34 -0.21	56.91 4.15 -7.61	62.36 4.06 -14.63	67.30 4.18 -18.21	63.06 3.88 -14.03	64.79 3.89 -15.72	62.61 3.93 -14.01	62.53 3.89 -15.84	63.29 3.79 -18.31	63.29 3.67 -18.43	82.50 4.38 -27.79	93.43 6.05 -22.32	81.83 5.64 -12.04	64.52 5.19 -5.31	60.50 4.28 -9.66	55.09 3.73 -11.28	54.02 3.52 -10.54	49.01 2.85 -9.21
NYPA_VERNON____GT2 24162	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.48 2.92 0.00	52.24 3.63 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	65.00 4.02 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.50 3.91 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.74 4.47 -9.71	55.34 3.93 -11.33	54.27 3.72 -10.59	49.27 3.07 -9.25
NYPA_VERNON____GT3 24163	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.48 2.92 0.00	52.24 3.63 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	65.00 4.02 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.50 3.91 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.74 4.47 -9.71	55.34 3.93 -11.33	54.27 3.72 -10.59	49.27 3.07 -9.25
NYPA___HOLTSVILL 23794	39.73 2.36 0.14	31.48 2.44 0.00	27.30 2.05 0.00	26.94 2.06 0.00	28.21 2.04 0.00	38.12 2.56 0.00	50.80 2.42 0.01	49.10 4.24 0.29	47.08 3.97 0.56	48.39 4.18 0.70	48.36 3.75 0.54	48.32 3.75 0.61	48.02 3.89 0.54	46.21 4.02 0.61	44.48 4.00 0.71	44.29 3.79 0.69	55.10 4.68 -0.09	108.77 6.18 -37.53	117.85 5.84 -47.86	74.03 5.35 -14.66	74.21 4.47 -23.18	67.36 3.89 -23.39	43.11 3.56 0.41	40.71 2.99 -0.77
NYPA___HELLGATE_GT1 24158	43.37 2.85 -3.01	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.56 2.99 -0.01	52.25 3.68 -0.18	55.83 4.38 -6.30	59.97 4.19 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.21 3.87 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.39 3.97 -9.34	52.56 3.80 -8.80	47.77 3.14 -7.68
NYPA___HELLGATE_GT2 24159	43.37 2.85 -3.01	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.56 2.99 -0.01	52.25 3.68 -0.18	55.83 4.38 -6.30	59.97 4.19 -12.11	64.25 4.27 -15.07	60.78 4.02 -11.61	62.17 3.98 -13.01	60.33 4.06 -11.60	59.98 4.07 -13.11	60.21 3.87 -15.15	60.24 3.79 -15.26	77.71 4.38 -23.00	89.58 6.05 -18.47	79.88 5.77 -9.96	63.81 5.40 -4.39	59.17 4.61 -8.00	53.39 3.97 -9.34	52.56 3.80 -8.80	47.77 3.14 -7.68

O.H_GEN_BRUCE 24063	20.53 -3.56 13.42	26.02 -3.02 0.00	22.80 -2.45 0.00	22.47 -2.41 0.00	23.66 -2.51 0.00	31.90 -3.66 0.00	42.00 -6.39 0.00	39.78 -5.37 0.00	38.08 -5.59 0.00	39.12 -5.79 0.00	40.73 -4.42 0.00	40.48 -4.70 0.00	40.16 -4.51 0.00	37.96 -4.84 0.00	36.33 -4.86 0.00	36.78 -4.41 0.00	45.30 -5.03 0.00	59.40 -5.66 0.00	58.06 -6.09 0.00	46.84 -7.18 0.00	40.65 -5.91 0.00	35.59 -4.49 0.00	35.76 -4.20 0.00	32.04 -4.91 0.00
OAK ORCHARD___HYD 24046	35.56 -1.95 0.00	27.56 -1.48 0.00	24.06 -1.19 0.00	23.74 -1.14 0.00	24.97 -1.20 0.00	33.85 -1.71 0.00	45.73 -2.66 0.00	43.16 -1.99 0.00	41.57 -2.10 0.00	42.75 -2.16 0.00	43.80 -1.35 0.00	43.64 -1.54 0.00	43.20 -1.47 0.00	41.05 -1.75 0.00	39.38 -1.81 0.00	39.62 -1.57 0.00	48.72 -1.61 0.00	63.63 -1.43 0.00	62.42 -1.73 0.00	51.21 -2.81 0.00	44.23 -2.33 0.00	38.40 -1.68 0.00	38.28 -1.68 0.00	34.62 -2.33 0.00
OCC_CHEM___DRP 24175	34.10 -3.41 0.00	26.14 -2.90 0.00	22.90 -2.35 0.00	22.57 -2.31 0.00	23.76 -2.41 0.00	32.04 -3.52 0.00	42.15 -6.24 0.00	40.00 -5.15 0.00	38.30 -5.37 0.00	39.34 -5.57 0.00	41.09 -4.06 0.00	40.84 -4.34 0.00	40.52 -4.15 0.00	38.26 -4.54 0.00	36.58 -4.61 0.00	37.07 -4.12 0.00	45.70 -4.63 0.00	59.99 -5.07 0.00	58.63 -5.52 0.00	47.11 -6.91 0.00	40.83 -5.73 0.00	35.75 -4.33 0.00	35.96 -4.00 0.00	32.15 -4.80 0.00
OLIN_CORP_DRP 24177	34.06 -3.45 0.00	26.11 -2.93 0.00	22.88 -2.37 0.00	22.54 -2.34 0.00	23.74 -2.43 0.00	32.00 -3.56 0.00	42.20 -6.19 0.00	40.05 -5.10 0.00	38.34 -5.33 0.00	39.39 -5.52 0.00	41.09 -4.06 0.00	40.89 -4.29 0.00	40.56 -4.11 0.00	38.31 -4.49 0.00	36.62 -4.57 0.00	37.11 -4.08 0.00	45.75 -4.58 0.00	59.99 -5.07 0.00	58.63 -5.52 0.00	47.16 -6.86 0.00	40.88 -5.68 0.00	35.75 -4.33 0.00	35.92 -4.04 0.00	32.15 -4.80 0.00
ONONDAGA_REF_OCCRA 23987	36.72 -0.79 0.00	28.31 -0.73 0.00	24.67 -0.58 0.00	24.31 -0.57 0.00	25.57 -0.60 0.00	34.81 -0.75 0.00	47.33 -1.06 0.00	44.43 -0.72 0.00	43.01 -0.66 0.00	44.24 -0.67 0.00	44.65 -0.50 0.00	44.59 -0.59 0.00	44.04 -0.63 0.00	42.12 -0.68 0.00	40.49 -0.70 0.00	40.53 -0.66 0.00	49.58 -0.75 0.00	64.47 -0.59 0.00	63.32 -0.83 0.00	52.99 -1.03 0.00	45.68 -0.88 0.00	39.44 -0.64 0.00	39.28 -0.68 0.00	36.10 -0.85 0.00
ONONDAGA___COGEN 23986	36.72 -0.79 0.00	28.34 -0.70 0.00	24.69 -0.56 0.00	24.33 -0.55 0.00	25.59 -0.58 0.00	34.85 -0.71 0.00	47.23 -1.16 0.00	44.20 -0.95 0.00	42.97 -0.70 0.00	44.19 -0.72 0.00	44.56 -0.59 0.00	44.41 -0.77 0.00	44.00 -0.67 0.00	42.07 -0.73 0.00	40.41 -0.78 0.00	40.49 -0.70 0.00	49.37 -0.96 0.00	64.15 -0.91 0.00	62.93 -1.22 0.00	52.67 -1.35 0.00	45.44 -1.12 0.00	39.32 -0.76 0.00	39.16 -0.80 0.00	36.10 -0.85 0.00
OSWEGATCHIE___HYD 24044	37.70 0.19 0.00	29.19 0.15 0.00	25.40 0.15 0.00	24.95 0.07 0.00	26.35 0.18 0.00	35.74 0.18 0.00	49.50 1.11 0.00	45.69 0.54 0.00	44.06 0.39 0.00	45.27 0.36 0.00	45.56 0.41 0.00	45.59 0.41 0.00	45.03 0.36 0.00	43.06 0.26 0.00	41.40 0.21 0.00	41.40 0.21 0.00	50.48 0.15 0.00	65.26 0.20 0.00	64.92 0.77 0.00	54.83 0.81 0.00	47.21 0.65 0.00	40.32 0.24 0.00	40.12 0.16 0.00	37.21 0.26 0.00
OSWEGO___5 23606	36.42 -1.09 0.00	28.14 -0.90 0.00	24.49 -0.76 0.00	24.13 -0.75 0.00	25.38 -0.79 0.00	34.53 -1.03 0.00	46.74 -1.65 0.00	43.75 -1.40 0.00	42.32 -1.35 0.00	43.52 -1.39 0.00	43.93 -1.22 0.00	43.87 -1.31 0.00	43.37 -1.30 0.00	41.47 -1.33 0.00	39.83 -1.36 0.00	39.91 -1.28 0.00	48.87 -1.46 0.00	63.37 -1.69 0.00	62.35 -1.80 0.00	52.24 -1.78 0.00	45.07 -1.49 0.00	38.96 -1.12 0.00	38.88 -1.08 0.00	35.77 -1.18 0.00
OSWEGO___6 23613	36.42 -1.09 0.00	28.14 -0.90 0.00	24.49 -0.76 0.00	24.13 -0.75 0.00	25.38 -0.79 0.00	34.53 -1.03 0.00	46.74 -1.65 0.00	43.75 -1.40 0.00	42.32 -1.35 0.00	43.52 -1.39 0.00	43.93 -1.22 0.00	43.87 -1.31 0.00	43.37 -1.30 0.00	41.47 -1.33 0.00	39.83 -1.36 0.00	39.91 -1.28 0.00	48.87 -1.46 0.00	63.37 -1.69 0.00	62.35 -1.80 0.00	52.24 -1.78 0.00	45.07 -1.49 0.00	38.96 -1.12 0.00	38.88 -1.08 0.00	35.77 -1.18 0.00
OUTOKUMPU-AB___DRP 24206	34.28 -3.23 0.00	26.31 -2.73 0.00	23.05 -2.20 0.00	22.72 -2.16 0.00	23.92 -2.25 0.00	32.29 -3.27 0.00	42.83 -5.56 0.00	40.73 -4.42 0.00	39.04 -4.63 0.00	40.06 -4.85 0.00	41.99 -3.16 0.00	41.75 -3.43 0.00	41.45 -3.22 0.00	39.08 -3.72 0.00	37.32 -3.87 0.00	37.89 -3.30 0.00	46.61 -3.72 0.00	61.22 -3.84 0.00	59.85 -4.30 0.00	47.86 -6.16 0.00	41.48 -5.08 0.00	36.19 -3.89 0.00	36.32 -3.64 0.00	32.48 -4.47 0.00
OXBOW___ 24026	34.10 -3.41 0.00	26.16 -2.88 0.00	22.93 -2.32 0.00	22.59 -2.29 0.00	23.79 -2.38 0.00	32.11 -3.45 0.00	42.39 -6.00 0.00	40.27 -4.88 0.00	38.60 -5.07 0.00	39.66 -5.25 0.00	41.49 -3.66 0.00	41.25 -3.93 0.00	40.96 -3.71 0.00	38.65 -4.15 0.00	36.91 -4.28 0.00	37.44 -3.75 0.00	46.10 -4.23 0.00	60.51 -4.55 0.00	59.08 -5.07 0.00	47.38 -6.64 0.00	41.11 -5.45 0.00	35.91 -4.17 0.00	36.08 -3.88 0.00	32.26 -4.69 0.00
PEEKSKILL___ 23653	39.80 2.29 0.00	30.84 1.80 0.00	26.76 1.51 0.00	26.42 1.54 0.00	27.74 1.57 0.00	37.80 2.24 0.00	51.34 2.95 0.00	48.81 3.66 0.00	47.29 3.62 0.00	48.68 3.77 0.00	48.58 3.43 0.00	48.61 3.43 0.00	48.15 3.48 0.00	46.27 3.47 0.00	44.57 3.38 0.00	44.44 3.25 0.00	54.15 3.82 0.00	70.39 5.33 0.00	69.15 5.00 0.00	58.72 4.70 0.00	50.42 3.86 0.00	43.45 3.37 0.00	43.12 3.16 0.00	39.50 2.55 0.00
PGE MADISON___WINDPWR 24146	37.06 -0.45 0.00	28.49 -0.55 0.00	24.85 -0.40 0.00	24.48 -0.40 0.00	25.78 -0.39 0.00	35.24 -0.32 0.00	49.07 0.68 0.00	46.64 1.49 0.00	45.20 1.53 0.00	46.44 1.53 0.00	46.96 1.81 0.00	46.85 1.67 0.00	46.37 1.70 0.00	44.30 1.50 0.00	42.47 1.28 0.00	42.59 1.40 0.00	51.69 1.36 0.00	67.66 2.60 0.00	66.33 2.18 0.00	55.21 1.19 0.00	47.40 0.84 0.00	40.68 0.60 0.00	40.20 0.24 0.00	36.62 -0.33 0.00
PJM_GEN_KEystone 24065	20.00 -4.09 13.42	18.00 -3.34 7.70	17.00 -2.68 5.57	22.00 -2.69 0.19	22.00 -2.80 1.37	30.00 -3.84 1.72	43.60 -4.79 0.00	41.58 -3.57 0.00	40.00 -3.67 0.00	40.82 -4.09 0.00	42.08 -3.07 0.00	41.52 -3.66 0.00	41.54 -3.13 0.00	39.46 -3.34 0.00	37.52 -3.67 0.00	37.85 -3.34 0.00	46.86 -3.47 0.00	62.00 -3.06 0.00	60.17 -3.98 0.00	48.89 -5.13 0.00	42.00 -4.56 0.00	35.00 -4.13 0.95	29.00 -4.04 6.92	20.00 -4.47 12.48
PLEASANTVLY___LBMP 24000	39.54 2.03 0.00	30.64 1.60 0.00	26.59 1.34 0.00	26.25 1.37 0.00	27.56 1.39 0.00	37.52 1.96 0.00	51.00 2.61 0.00	48.40 3.25 0.00	46.90 3.23 0.00	48.23 3.32 0.00	48.17 3.02 0.00	48.25 3.07 0.00	47.75 3.08 0.00	45.88 3.08 0.00	44.20 3.01 0.00	44.07 2.88 0.00	53.70 3.37 0.00	69.68 4.62 0.00	68.51 4.36 0.00	58.13 4.11 0.00	49.96 3.40 0.00	43.05 2.97 0.00	42.76 2.80 0.00	39.20 2.25 0.00
POLETTI___ 23519	43.27 2.78 -2.98	31.25 2.21 0.00	27.07 1.82 0.00	26.72 1.84 0.00	28.05 1.88 0.00	38.23 2.67 0.00	52.05 3.48 -0.18	55.55 4.11 -6.29	59.81 4.06 -12.08	64.13 4.18 -15.04	60.62 3.88 -11.59	62.06 3.89 -12.99	60.13 3.89 -11.57	59.83 3.94 -13.09	60.11 3.79 -15.13	60.09 3.67 -15.23	77.57 4.28 -22.96	89.29 5.79 -18.44	79.54 5.45 -9.94	63.53 5.13 -4.38	58.82 4.28 -7.98	53.16 3.77 -9.31	52.23 3.56 -8.71	47.55 2.99 -7.61

PORT_JEFF_3 23555	39.70 2.33 0.14	31.57 2.53 0.00	27.35 2.10 0.00	27.02 2.14 0.00	28.29 2.12 0.00	38.12 2.56 0.00	50.85 2.47 0.01	49.15 4.29 0.29	47.17 4.06 0.56	48.43 4.22 0.70	48.40 3.79 0.54	48.37 3.80 0.61	48.06 3.93 0.54	46.30 4.11 0.61	44.52 4.04 0.71	44.33 3.83 0.69	55.15 4.73 -0.09	108.64 6.05 -37.53	117.72 5.71 -47.86	73.97 5.29 -14.66	74.16 4.42 -23.18	67.36 3.89 -23.39	43.11 3.56 0.41	40.68 2.96 -0.77
PORT_JEFF_4 23616	39.51 2.14 0.14	31.54 2.50 0.00	27.32 2.07 0.00	26.97 2.09 0.00	28.24 2.07 0.00	37.98 2.42 0.00	50.56 2.18 0.01	48.88 4.02 0.29	46.91 3.80 0.56	48.16 3.95 0.70	48.13 3.52 0.54	48.09 3.52 0.61	47.79 3.66 0.54	46.04 3.85 0.61	44.31 3.83 0.71	44.08 3.58 0.69	54.85 4.43 -0.09	108.25 5.66 -37.53	117.33 5.32 -47.86	73.65 4.97 -14.66	73.88 4.14 -23.18	67.12 3.65 -23.39	42.91 3.36 0.41	40.49 2.77 -0.77
PORT_JEFF_IC 23713	39.73 2.36 0.14	31.60 2.56 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.19 2.63 0.00	50.94 2.56 0.01	49.28 4.42 0.29	47.26 4.15 0.56	48.57 4.36 0.70	48.54 3.93 0.54	48.50 3.93 0.61	48.19 4.06 0.54	46.38 4.19 0.61	44.64 4.16 0.71	44.45 3.95 0.69	55.30 4.88 -0.09	108.64 6.05 -37.53	117.72 5.71 -47.86	73.92 5.24 -14.66	74.12 4.38 -23.18	67.40 3.93 -23.39	43.19 3.64 0.41	40.75 3.03 -0.77
PPL PILGRIM_ST_GT1 24216	40.00 2.63 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.37 2.20 0.00	38.37 2.81 0.00	51.19 2.81 0.01	49.42 4.56 0.29	47.43 4.32 0.56	48.70 4.49 0.70	48.72 4.11 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.56 4.37 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.40 4.98 -0.09	108.38 5.79 -37.53	117.46 5.45 -47.86	73.76 5.08 -14.66	73.93 4.19 -23.18	67.12 3.65 -23.39	43.39 3.84 0.41	40.93 3.21 -0.77
PPL PILGRIM_ST_GT2 24217	40.00 2.63 0.14	31.65 2.61 0.00	27.42 2.17 0.00	27.07 2.19 0.00	28.37 2.20 0.00	38.37 2.81 0.00	51.19 2.81 0.01	49.42 4.56 0.29	47.43 4.32 0.56	48.70 4.49 0.70	48.72 4.11 0.54	48.68 4.11 0.61	48.37 4.24 0.54	46.56 4.37 0.61	44.81 4.33 0.71	44.62 4.12 0.69	55.40 4.98 -0.09	108.38 5.79 -37.53	117.46 5.45 -47.86	73.76 5.08 -14.66	73.98 4.24 -23.18	67.12 3.65 -23.39	43.39 3.84 0.41	40.93 3.21 -0.77
PPL_SHRM_GT3 24213	39.96 2.59 0.14	31.68 2.64 0.00	27.45 2.20 0.00	27.09 2.21 0.00	28.37 2.20 0.00	38.33 2.77 0.00	51.33 2.95 0.01	49.69 4.83 0.29	47.65 4.54 0.56	48.93 4.72 0.70	48.94 4.33 0.54	48.86 4.29 0.61	48.55 4.42 0.54	46.73 4.54 0.61	44.97 4.49 0.71	44.78 4.28 0.69	55.81 5.39 -0.09	109.81 7.22 -37.53	118.81 6.80 -47.86	74.84 6.16 -14.66	74.72 4.98 -23.18	67.80 4.33 -23.39	43.43 3.88 0.41	40.93 3.21 -0.77
PPL_SHRM_GT4 24214	39.96 2.59 0.14	31.68 2.64 0.00	27.45 2.20 0.00	27.09 2.21 0.00	28.37 2.20 0.00	38.33 2.77 0.00	51.33 2.95 0.01	49.69 4.83 0.29	47.65 4.54 0.56	48.93 4.72 0.70	48.94 4.33 0.54	48.86 4.29 0.61	48.55 4.42 0.54	46.73 4.54 0.61	44.97 4.49 0.71	44.78 4.28 0.69	55.81 5.39 -0.09	109.81 7.22 -37.53	118.81 6.80 -47.86	74.84 6.16 -14.66	74.72 4.98 -23.18	67.80 4.33 -23.39	43.43 3.88 0.41	40.93 3.21 -0.77
PROJECT___ORANGE 23990	36.68 -0.83 0.00	28.31 -0.73 0.00	24.67 -0.58 0.00	24.31 -0.57 0.00	25.57 -0.60 0.00	34.81 -0.75 0.00	47.18 -1.21 0.00	44.29 -0.86 0.00	42.88 -0.79 0.00	44.10 -0.81 0.00	44.52 -0.63 0.00	44.46 -0.72 0.00	43.96 -0.71 0.00	41.99 -0.81 0.00	40.32 -0.87 0.00	40.41 -0.78 0.00	49.47 -0.86 0.00	64.34 -0.72 0.00	63.19 -0.96 0.00	52.89 -1.13 0.00	45.58 -0.98 0.00	39.40 -0.68 0.00	39.24 -0.72 0.00	36.03 -0.92 0.00
PROJECT___ORANGE 1 24174	36.68 -0.83 0.00	28.31 -0.73 0.00	24.67 -0.58 0.00	24.31 -0.57 0.00	25.57 -0.60 0.00	34.81 -0.75 0.00	47.18 -1.21 0.00	44.29 -0.86 0.00	42.88 -0.79 0.00	44.10 -0.81 0.00	44.52 -0.63 0.00	44.46 -0.72 0.00	43.96 -0.71 0.00	41.99 -0.81 0.00	40.32 -0.87 0.00	40.41 -0.78 0.00	49.47 -0.86 0.00	64.34 -0.72 0.00	63.19 -0.96 0.00	52.89 -1.13 0.00	45.58 -0.98 0.00	39.40 -0.68 0.00	39.24 -0.72 0.00	36.03 -0.92 0.00
PROJECT___ORANGE 2 24166	36.68 -0.83 0.00	28.31 -0.73 0.00	24.67 -0.58 0.00	24.31 -0.57 0.00	25.57 -0.60 0.00	34.81 -0.75 0.00	47.18 -1.21 0.00	44.29 -0.86 0.00	42.88 -0.79 0.00	44.10 -0.81 0.00	44.52 -0.63 0.00	44.46 -0.72 0.00	43.96 -0.71 0.00	41.99 -0.81 0.00	40.32 -0.87 0.00	40.41 -0.78 0.00	49.47 -0.86 0.00	64.34 -0.72 0.00	63.19 -0.96 0.00	52.89 -1.13 0.00	45.58 -0.98 0.00	39.40 -0.68 0.00	39.24 -0.72 0.00	36.03 -0.92 0.00
PYRITES___HYD 24023	38.26 0.75 0.00	29.71 0.67 0.00	25.86 0.61 0.00	25.35 0.47 0.00	26.80 0.63 0.00	36.24 0.68 0.00	50.62 2.23 0.00	46.37 1.22 0.00	44.63 0.96 0.00	45.85 0.94 0.00	46.14 0.99 0.00	46.17 0.99 0.00	45.65 0.98 0.00	43.70 0.90 0.00	42.10 0.91 0.00	42.10 0.91 0.00	50.93 0.60 0.00	65.45 0.39 0.00	65.50 1.35 0.00	55.37 1.35 0.00	47.77 1.21 0.00	40.56 0.48 0.00	40.44 0.48 0.00	37.76 0.81 0.00
RANKINE____ 23646	34.10 -3.41 0.00	26.19 -2.85 0.00	22.98 -2.27 0.00	22.64 -2.24 0.00	23.84 -2.33 0.00	32.18 -3.38 0.00	42.87 -5.52 0.00	40.77 -4.38 0.00	39.13 -4.54 0.00	40.10 -4.81 0.00	41.94 -3.21 0.00	41.61 -3.57 0.00	41.41 -3.26 0.00	39.08 -3.72 0.00	37.28 -3.91 0.00	37.81 -3.38 0.00	46.71 -3.62 0.00	61.48 -3.58 0.00	59.98 -4.17 0.00	48.08 -5.94 0.00	41.53 -5.03 0.00	36.11 -3.97 0.00	36.20 -3.76 0.00	32.44 -4.51 0.00
RAVENS GT4-7____ 23728	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWD GT2____ 23730	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWD GT3____ 23733	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT2_1 24244	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25

RAVENSWOOD_GT2_2 24245	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT2_3 24246	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT2_4 24247	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT3_1 24248	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT3_2 24249	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT3_3 24250	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT3_4 24251	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_1 23729	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.48 2.92 0.00	52.24 3.63 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	65.00 4.02 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.50 3.91 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.74 4.47 -9.71	55.34 3.93 -11.33	54.27 3.72 -10.59	49.27 3.07 -9.25
RAVENSWOOD_GT_10 24258	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_11 24259	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_4 24252	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_5 24254	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_6 24253	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_7 24255	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVENSWOOD_GT_9 24257	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25

RAVENSWOOD___1 23533	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.48 2.92 0.00	52.24 3.63 -0.22	57.13 4.33 -7.65	62.56 4.19 -14.70	67.48 4.27 -18.30	63.27 4.02 -14.10	65.00 4.02 -15.80	62.81 4.06 -14.08	62.74 4.02 -15.92	63.50 3.91 -18.40	63.51 3.79 -18.53	82.69 4.43 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.74 4.47 -9.71	55.34 3.93 -11.33	54.27 3.72 -10.59	49.27 3.07 -9.25
RAVENSWOOD___2 23534	43.94 2.81 -3.62	31.45 2.41 0.00	27.27 2.02 0.00	26.92 2.04 0.00	28.24 2.07 0.00	38.48 2.92 0.00	52.24 3.63 -0.22	57.04 4.24 -7.65	62.30 3.93 -14.70	67.25 4.04 -18.30	63.00 3.75 -14.10	64.73 3.75 -15.80	62.55 3.80 -14.08	62.53 3.81 -15.92	63.26 3.67 -18.40	63.26 3.54 -18.53	82.39 4.13 -27.93	93.15 5.66 -22.43	81.70 5.45 -12.10	64.43 5.08 -5.33	60.51 4.24 -9.71	55.18 3.77 -11.33	54.19 3.64 -10.59	49.23 3.03 -9.25
RAVENSWOOD___3 23535	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RAVNSWD 8-11____ 23667	43.91 2.78 -3.62	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.08 1.91 0.00	38.26 2.70 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.56 4.19 -14.70	67.57 4.36 -18.30	63.31 4.06 -14.10	65.05 4.07 -15.80	62.81 4.06 -14.08	62.79 4.07 -15.92	63.50 3.91 -18.40	63.55 3.83 -18.53	82.74 4.48 -27.93	93.61 6.12 -22.43	82.02 5.77 -12.10	64.70 5.35 -5.33	60.69 4.42 -9.71	55.26 3.85 -11.33	54.23 3.68 -10.59	49.23 3.03 -9.25
RCPL_TRUST___DRP 24196	42.81 2.78 -2.52	31.25 2.21 0.00	27.09 1.84 0.00	26.75 1.87 0.00	28.05 1.88 0.00	38.23 2.67 0.00	52.12 3.58 -0.15	54.76 4.29 -5.32	58.15 4.24 -10.24	62.05 4.40 -12.74	59.03 4.06 -9.82	60.25 4.07 -11.00	58.59 4.11 -9.81	58.00 4.11 -11.09	57.95 3.95 -12.81	57.92 3.83 -12.90	74.31 4.53 -19.45	86.86 6.18 -15.62	78.41 5.84 -8.42	63.13 5.40 -3.71	57.79 4.47 -6.76	51.86 3.89 -7.89	51.01 3.68 -7.37	46.42 3.03 -6.44
RENSSELAER___COGEN 23796	38.64 1.13 0.00	29.88 0.84 0.00	25.96 0.71 0.00	25.60 0.72 0.00	26.90 0.73 0.00	36.63 1.07 0.00	50.04 1.65 0.00	47.23 2.08 0.00	45.68 2.01 0.00	46.98 2.07 0.00	47.05 1.90 0.00	47.12 1.94 0.00	46.64 1.97 0.00	44.77 1.97 0.00	43.04 1.85 0.00	43.00 1.81 0.00	52.54 2.21 0.00	68.12 3.06 0.00	66.97 2.82 0.00	56.67 2.65 0.00	48.75 2.19 0.00	41.96 1.88 0.00	41.60 1.64 0.00	38.21 1.26 0.00
REVERE_CPPR_DRP 24186	38.07 0.56 0.00	29.39 0.35 0.00	25.58 0.33 0.00	25.20 0.32 0.00	26.54 0.37 0.00	36.20 0.64 0.00	49.65 1.26 0.00	46.64 1.49 0.00	45.11 1.44 0.00	46.39 1.48 0.00	46.78 1.63 0.00	46.76 1.58 0.00	46.19 1.52 0.00	44.17 1.37 0.00	42.47 1.28 0.00	42.51 1.32 0.00	51.94 1.61 0.00	67.60 2.54 0.00	66.52 2.37 0.00	55.75 1.73 0.00	47.96 1.40 0.00	41.20 1.12 0.00	40.92 0.96 0.00	37.58 0.63 0.00
ROCHESTER_9_IC 23652	35.78 -1.73 0.00	27.79 -1.25 0.00	24.29 -0.96 0.00	23.96 -0.92 0.00	25.18 -0.99 0.00	34.17 -1.39 0.00	46.36 -2.03 0.00	43.75 -1.40 0.00	42.14 -1.53 0.00	43.38 -1.53 0.00	44.43 -0.72 0.00	44.28 -0.90 0.00	43.82 -0.85 0.00	41.64 -1.16 0.00	39.95 -1.24 0.00	40.20 -0.99 0.00	49.47 -0.86 0.00	64.67 -0.39 0.00	63.44 -0.71 0.00	51.97 -2.05 0.00	44.88 -1.68 0.00	38.88 -1.20 0.00	38.72 -1.24 0.00	34.95 -2.00 0.00
ROSETON___1 23587	39.46 1.95 0.00	30.58 1.54 0.00	26.54 1.29 0.00	26.20 1.32 0.00	27.50 1.33 0.00	37.44 1.88 0.00	50.91 2.52 0.00	48.27 3.12 0.00	46.77 3.10 0.00	48.14 3.23 0.00	48.04 2.89 0.00	48.12 2.94 0.00	47.62 2.95 0.00	45.75 2.95 0.00	44.07 2.88 0.00	43.95 2.76 0.00	53.55 3.22 0.00	69.48 4.42 0.00	68.32 4.17 0.00	58.02 4.00 0.00	49.87 3.31 0.00	42.97 2.89 0.00	42.64 2.68 0.00	39.09 2.14 0.00
ROSETON___2 23588	39.46 1.95 0.00	30.58 1.54 0.00	26.54 1.29 0.00	26.20 1.32 0.00	27.50 1.33 0.00	37.44 1.88 0.00	50.91 2.52 0.00	48.27 3.12 0.00	46.77 3.10 0.00	48.14 3.23 0.00	48.04 2.89 0.00	48.12 2.94 0.00	47.62 2.95 0.00	45.75 2.95 0.00	44.07 2.88 0.00	43.95 2.76 0.00	53.55 3.22 0.00	69.48 4.42 0.00	68.32 4.17 0.00	58.02 4.00 0.00	49.87 3.31 0.00	42.97 2.89 0.00	42.64 2.68 0.00	39.09 2.14 0.00
RUSSELL___STATION 23914	35.22 -2.29 0.00	27.41 -1.63 0.00	23.99 -1.26 0.00	23.69 -1.19 0.00	24.81 -1.36 0.00	33.71 -1.85 0.00	45.73 -2.66 0.00	43.16 -1.99 0.00	41.57 -2.10 0.00	42.84 -2.07 0.00	43.89 -1.26 0.00	43.73 -1.45 0.00	43.24 -1.43 0.00	41.09 -1.71 0.00	39.42 -1.77 0.00	39.67 -1.52 0.00	48.92 -1.41 0.00	64.02 -1.04 0.00	62.74 -1.41 0.00	51.48 -2.54 0.00	44.42 -2.14 0.00	38.44 -1.64 0.00	38.28 -1.68 0.00	34.55 -2.40 0.00
S SALMON___HYD 24043	36.87 -0.64 0.00	28.43 -0.61 0.00	24.77 -0.48 0.00	24.38 -0.50 0.00	25.67 -0.50 0.00	34.99 -0.57 0.00	47.81 -0.58 0.00	44.83 -0.32 0.00	43.41 -0.26 0.00	44.64 -0.27 0.00	45.01 -0.14 0.00	45.00 -0.18 0.00	44.45 -0.22 0.00	42.41 -0.39 0.00	40.74 -0.45 0.00	40.78 -0.41 0.00	49.83 -0.50 0.00	64.80 -0.26 0.00	63.77 -0.38 0.00	53.43 -0.59 0.00	46.00 -0.56 0.00	39.68 -0.40 0.00	39.44 -0.52 0.00	36.25 -0.70 0.00
SELKIRK___II 23799	38.00 0.49 0.00	29.42 0.38 0.00	25.55 0.30 0.00	25.20 0.32 0.00	26.48 0.31 0.00	36.06 0.50 0.00	49.07 0.68 0.00	46.23 1.08 0.00	44.72 1.05 0.00	46.03 1.12 0.00	46.10 0.95 0.00	46.17 0.99 0.00	45.70 1.03 0.00	43.87 1.07 0.00	42.22 1.03 0.00	42.14 0.95 0.00	51.49 1.16 0.00	66.62 1.56 0.00	65.50 1.35 0.00	55.48 1.46 0.00	47.77 1.21 0.00	41.16 1.08 0.00	40.88 0.92 0.00	37.54 0.59 0.00
SELKIRK___I 23801	38.30 0.79 0.00	29.65 0.61 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.34 0.78 0.00	49.31 0.92 0.00	46.50 1.35 0.00	44.98 1.31 0.00	46.30 1.39 0.00	46.37 1.22 0.00	46.45 1.27 0.00	45.97 1.30 0.00	44.13 1.33 0.00	42.47 1.28 0.00	42.38 1.19 0.00	51.74 1.41 0.00	67.01 1.95 0.00	65.88 1.73 0.00	55.80 1.78 0.00	48.05 1.49 0.00	41.40 1.32 0.00	41.08 1.12 0.00	37.73 0.78 0.00
SENECA OSWGO___HYD 24041	36.57 -0.94 0.00	28.23 -0.81 0.00	24.57 -0.68 0.00	24.21 -0.67 0.00	25.46 -0.71 0.00	34.67 -0.89 0.00	47.13 -1.26 0.00	44.20 -0.95 0.00	42.80 -0.87 0.00	44.01 -0.90 0.00	44.38 -0.77 0.00	44.37 -0.81 0.00	43.82 -0.85 0.00	41.86 -0.94 0.00	40.24 -0.95 0.00	40.28 -0.91 0.00	49.22 -1.11 0.00	63.95 -1.11 0.00	62.87 -1.28 0.00	52.62 -1.40 0.00	45.40 -1.16 0.00	39.20 -0.88 0.00	39.08 -0.88 0.00	35.92 -1.03 0.00
SENECA___ENERGY 23797	35.75 -1.76 0.00	27.56 -1.48 0.00	24.06 -1.19 0.00	23.71 -1.17 0.00	24.94 -1.23 0.00	33.92 -1.64 0.00	46.07 -2.32 0.00	43.30 -1.85 0.00	41.88 -1.79 0.00	43.02 -1.89 0.00	43.71 -1.44 0.00	43.55 -1.63 0.00	43.11 -1.56 0.00	41.13 -1.67 0.00	39.42 -1.77 0.00	39.58 -1.61 0.00	48.72 -1.61 0.00	63.56 -1.50 0.00	62.29 -1.86 0.00	51.64 -2.38 0.00	44.51 -2.05 0.00	38.40 -1.68 0.00	38.24 -1.72 0.00	34.88 -2.07 0.00

SHOEMAKER___GT 23640	39.16 1.65 0.00	30.38 1.34 0.00	26.36 1.11 0.00	26.02 1.14 0.00	27.30 1.13 0.00	37.20 1.64 0.00	50.52 2.13 0.00	47.86 2.71 0.00	46.38 2.71 0.00	47.74 2.83 0.00	47.63 2.48 0.00	47.66 2.48 0.00	47.22 2.55 0.00	45.37 2.57 0.00	43.66 2.47 0.00	43.58 2.39 0.00	53.10 2.77 0.00	68.90 3.84 0.00	67.68 3.53 0.00	57.48 3.46 0.00	49.40 2.84 0.00	42.57 2.49 0.00	42.28 2.32 0.00	38.80 1.85 0.00
SHOREHAM_IC_1 23715	39.96 2.59 0.14	31.68 2.64 0.00	27.45 2.20 0.00	27.09 2.21 0.00	28.37 2.20 0.00	38.33 2.77 0.00	51.33 2.95 0.01	49.69 4.83 0.29	47.65 4.54 0.56	48.93 4.72 0.70	48.94 4.33 0.54	48.86 4.29 0.61	48.55 4.42 0.54	46.73 4.54 0.61	44.97 4.49 0.71	44.78 4.28 0.69	55.81 5.39 -0.09	109.81 7.22 -37.53	118.81 6.80 -47.86	74.84 6.16 -14.66	74.72 4.98 -23.18	67.80 4.33 -23.39	43.43 3.88 0.41	40.93 3.21 -0.77
SHOREHAM_IC_2 23716	39.96 2.59 0.14	31.68 2.64 0.00	27.45 2.20 0.00	27.09 2.21 0.00	28.37 2.20 0.00	38.33 2.77 0.00	51.33 2.95 0.01	49.69 4.83 0.29	47.65 4.54 0.56	48.93 4.72 0.70	48.94 4.33 0.54	48.86 4.29 0.61	48.55 4.42 0.54	46.73 4.54 0.61	44.97 4.49 0.71	44.78 4.28 0.69	55.81 5.39 -0.09	109.81 7.22 -37.53	118.81 6.80 -47.86	74.84 6.16 -14.66	74.72 4.98 -23.18	67.80 4.33 -23.39	43.43 3.88 0.41	40.93 3.21 -0.77
SITHE_IND_GS1 24169	36.23 -1.28 0.00	28.02 -1.02 0.00	24.39 -0.86 0.00	24.03 -0.85 0.00	25.28 -0.89 0.00	34.35 -1.21 0.00	46.41 -1.98 0.00	43.39 -1.76 0.00	41.97 -1.70 0.00	43.16 -1.75 0.00	43.57 -1.58 0.00	43.55 -1.63 0.00	42.97 -1.70 0.00	41.09 -1.71 0.00	39.50 -1.69 0.00	39.54 -1.65 0.00	48.42 -1.91 0.00	62.78 -2.28 0.00	61.78 -2.37 0.00	51.81 -2.17 0.00	44.70 -1.86 0.00	38.72 -1.36 0.00	38.64 -1.32 0.00	35.62 -1.33 0.00
SITHE_IND_GS2 24170	36.23 -1.28 0.00	28.02 -1.02 0.00	24.39 -0.86 0.00	24.03 -0.85 0.00	25.28 -0.89 0.00	34.35 -1.21 0.00	46.41 -1.98 0.00	43.39 -1.76 0.00	41.97 -1.70 0.00	43.16 -1.75 0.00	43.57 -1.58 0.00	43.55 -1.63 0.00	42.97 -1.70 0.00	41.09 -1.71 0.00	39.50 -1.69 0.00	39.54 -1.65 0.00	48.42 -1.91 0.00	62.78 -2.28 0.00	61.78 -2.37 0.00	51.81 -2.21 0.00	44.70 -1.86 0.00	38.72 -1.36 0.00	38.64 -1.32 0.00	35.62 -1.33 0.00
SITHE_IND_GS3 24171	36.23 -1.28 0.00	28.02 -1.02 0.00	24.39 -0.86 0.00	24.03 -0.85 0.00	25.28 -0.89 0.00	34.35 -1.21 0.00	46.41 -1.98 0.00	43.43 -1.72 0.00	41.97 -1.70 0.00	43.16 -1.75 0.00	43.57 -1.58 0.00	43.55 -1.63 0.00	42.97 -1.70 0.00	41.09 -1.71 0.00	39.50 -1.69 0.00	39.54 -1.65 0.00	48.42 -1.91 0.00	62.78 -2.28 0.00	61.78 -2.37 0.00	51.81 -2.21 0.00	44.70 -1.86 0.00	38.72 -1.36 0.00	38.64 -1.32 0.00	35.62 -1.33 0.00
SITHE_IND_GS4 24172	36.23 -1.28 0.00	28.02 -1.02 0.00	24.39 -0.86 0.00	24.03 -0.85 0.00	25.28 -0.89 0.00	34.35 -1.21 0.00	46.41 -1.98 0.00	43.39 -1.76 0.00	41.97 -1.70 0.00	43.16 -1.75 0.00	43.57 -1.58 0.00	43.55 -1.63 0.00	42.97 -1.70 0.00	41.09 -1.71 0.00	39.50 -1.69 0.00	39.54 -1.65 0.00	48.42 -1.91 0.00	62.78 -2.28 0.00	61.78 -2.37 0.00	51.81 -2.21 0.00	44.70 -1.86 0.00	38.72 -1.36 0.00	38.64 -1.32 0.00	35.62 -1.33 0.00
SITHE___BATAVIA 24024	35.26 -2.25 0.00	27.21 -1.83 0.00	23.84 -1.41 0.00	23.49 -1.39 0.00	24.73 -1.44 0.00	33.46 -2.10 0.00	44.81 -3.58 0.00	42.49 -2.66 0.00	40.79 -2.88 0.00	41.95 -2.96 0.00	43.52 -1.63 0.00	43.28 -1.90 0.00	42.93 -1.74 0.00	40.62 -2.18 0.00	38.84 -2.35 0.00	39.30 -1.89 0.00	48.37 -1.96 0.00	63.50 -1.56 0.00	62.10 -2.05 0.00	50.13 -3.89 0.00	43.39 -3.17 0.00	37.76 -2.32 0.00	37.76 -2.20 0.00	33.85 -3.10 0.00
SITHE___INDEPEND 23800	36.23 -1.28 0.00	28.02 -1.02 0.00	24.39 -0.86 0.00	24.03 -0.85 0.00	25.28 -0.89 0.00	34.35 -1.21 0.00	46.41 -1.98 0.00	43.43 -1.72 0.00	41.97 -1.70 0.00	43.16 -1.75 0.00	43.57 -1.58 0.00	43.55 -1.63 0.00	42.97 -1.70 0.00	41.09 -1.71 0.00	39.50 -1.69 0.00	39.54 -1.65 0.00	48.42 -1.91 0.00	62.78 -2.28 0.00	61.78 -2.37 0.00	51.81 -2.21 0.00	44.70 -1.86 0.00	38.72 -1.36 0.00	38.64 -1.32 0.00	35.62 -1.33 0.00
SITHE___MASSENA 23902	37.81 0.30 0.00	29.39 0.35 0.00	25.55 0.30 0.00	25.08 0.20 0.00	26.48 0.31 0.00	35.77 0.21 0.00	49.26 0.87 0.00	45.38 0.23 0.00	43.76 0.09 0.00	45.00 0.09 0.00	45.24 0.09 0.00	45.27 0.09 0.00	44.76 0.09 0.00	42.89 0.09 0.00	41.35 0.16 0.00	41.35 0.16 0.00	50.43 0.10 0.00	64.67 -0.39 0.00	64.28 0.13 0.00	54.18 0.16 0.00	46.75 0.19 0.00	39.80 -0.28 0.00	39.80 -0.16 0.00	37.21 0.26 0.00
SITHE___OGDNSBRG 24021	38.41 0.90 0.00	29.85 0.81 0.00	25.96 0.71 0.00	25.45 0.57 0.00	26.93 0.76 0.00	36.38 0.82 0.00	50.33 1.94 0.00	46.23 1.08 0.00	44.59 0.92 0.00	45.85 0.94 0.00	46.10 0.95 0.00	46.13 0.95 0.00	45.61 0.94 0.00	43.70 0.90 0.00	42.10 0.91 0.00	42.10 0.91 0.00	51.39 1.06 0.00	65.97 0.91 0.00	65.75 1.60 0.00	55.42 1.40 0.00	47.82 1.26 0.00	40.64 0.56 0.00	40.56 0.60 0.00	37.91 0.96 0.00
SITHE___STERLING 23777	37.77 0.26 0.00	29.13 0.09 0.00	25.38 0.13 0.00	24.98 0.10 0.00	26.30 0.13 0.00	35.84 0.28 0.00	49.07 0.68 0.00	46.05 0.90 0.00	44.59 0.92 0.00	45.85 0.94 0.00	46.19 1.04 0.00	46.17 0.99 0.00	45.65 0.98 0.00	43.66 0.86 0.00	41.97 0.78 0.00	42.01 0.82 0.00	51.34 1.01 0.00	66.75 1.69 0.00	65.63 1.48 0.00	55.05 1.03 0.00	47.35 0.79 0.00	40.76 0.68 0.00	40.52 0.56 0.00	37.21 0.26 0.00
SOUTH CAIRO___GT 23612	39.01 1.50 0.00	30.29 1.25 0.00	26.29 1.04 0.00	26.02 1.14 0.00	27.24 1.07 0.00	37.12 1.56 0.00	50.57 2.18 0.00	47.90 2.75 0.00	46.42 2.75 0.00	47.78 2.87 0.00	47.32 2.17 0.00	47.35 2.17 0.00	46.86 2.19 0.00	45.20 2.40 0.00	43.50 2.31 0.00	43.25 2.06 0.00	52.70 2.37 0.00	68.44 3.38 0.00	67.29 3.14 0.00	57.53 3.51 0.00	49.40 2.84 0.00	42.61 2.53 0.00	42.20 2.24 0.00	38.69 1.74 0.00
SOUTH HAMPTN___IC 23720	40.75 3.38 0.14	32.23 3.19 0.00	27.90 2.65 0.00	27.57 2.69 0.00	28.87 2.70 0.00	39.05 3.49 0.00	52.69 4.31 0.01	51.18 6.32 0.29	49.05 5.94 0.56	50.36 6.15 0.70	50.43 5.82 0.54	50.35 5.78 0.61	49.98 5.85 0.54	48.10 5.91 0.61	46.29 5.81 0.71	46.06 5.56 0.69	57.72 7.30 -0.09	112.48 9.89 -37.53	121.44 9.43 -47.86	77.00 8.32 -14.66	76.63 6.89 -23.18	69.32 5.85 -23.39	44.66 5.11 0.41	41.86 4.14 -0.77
SOUTHOLD___IC 23719	41.05 3.68 0.14	32.47 3.43 0.00	28.10 2.85 0.00	27.74 2.86 0.00	29.07 2.90 0.00	39.37 3.81 0.00	53.36 4.98 0.01	51.95 7.09 0.29	49.70 6.59 0.56	51.08 6.87 0.70	51.16 6.55 0.54	51.08 6.51 0.61	50.70 6.57 0.54	48.78 6.59 0.61	46.91 6.43 0.71	46.68 6.18 0.69	58.37 7.95 -0.09	113.39 10.80 -37.53	122.27 10.26 -47.86	77.70 9.02 -14.66	77.24 7.50 -23.18	69.84 6.37 -23.39	45.06 5.51 0.41	42.19 4.47 -0.77
ST LAWRENCE____ 23600	37.51 0.00 0.00	29.13 0.09 0.00	25.33 0.08 0.00	24.88 0.00 0.00	26.25 0.08 0.00	35.52 -0.04 0.00	48.78 0.39 0.00	44.92 -0.23 0.00	43.41 -0.26 0.00	44.64 -0.27 0.00	44.83 -0.32 0.00	44.91 -0.27 0.00	44.40 -0.27 0.00	42.54 -0.26 0.00	40.98 -0.21 0.00	40.98 -0.21 0.00	50.03 -0.30 0.00	64.15 -0.91 0.00	63.70 -0.45 0.00	53.64 -0.38 0.00	46.33 -0.23 0.00	39.48 -0.60 0.00	39.48 -0.48 0.00	36.95 0.00 0.00

STATION 5_MISC_HYD 23604	34.96 -2.55 0.00	27.53 -1.51 0.00	24.04 -1.21 0.00	23.69 -1.19 0.00	24.91 -1.26 0.00	33.96 -1.60 0.00	46.94 -1.45 0.00	44.43 -0.72 0.00	42.84 -0.83 0.00	44.15 -0.76 0.00	45.24 0.09 0.00	45.09 -0.09 0.00	44.58 -0.09 0.00	42.33 -0.47 0.00	40.61 -0.58 0.00	40.86 -0.33 0.00	50.18 -0.15 0.00	65.71 0.65 0.00	64.47 0.32 0.00	52.78 -1.24 0.00	45.49 -1.07 0.00	39.24 -0.84 0.00	38.80 -1.16 0.00	34.92 -2.03 0.00
STURGEON_POOL_HYD 23609	39.72 2.21 0.00	30.84 1.80 0.00	26.76 1.51 0.00	26.50 1.62 0.00	27.74 1.57 0.00	37.76 2.20 0.00	51.54 3.15 0.00	48.94 3.79 0.00	47.51 3.84 0.00	48.86 3.95 0.00	48.27 3.12 0.00	48.30 3.12 0.00	47.84 3.17 0.00	46.18 3.38 0.00	44.44 3.25 0.00	44.16 2.97 0.00	53.65 3.32 0.00	69.74 4.68 0.00	68.51 4.36 0.00	58.67 4.65 0.00	50.33 3.77 0.00	43.41 3.33 0.00	43.04 3.08 0.00	39.43 2.48 0.00
SYRACUSE___POWER 24017	36.72 -0.79 0.00	28.31 -0.73 0.00	24.67 -0.58 0.00	24.31 -0.57 0.00	25.57 -0.60 0.00	34.81 -0.75 0.00	47.33 -1.06 0.00	44.43 -0.72 0.00	43.01 -0.66 0.00	44.24 -0.67 0.00	44.65 -0.50 0.00	44.59 -0.59 0.00	44.04 -0.63 0.00	42.12 -0.68 0.00	40.49 -0.70 0.00	40.53 -0.66 0.00	49.58 -0.75 0.00	64.47 -0.59 0.00	63.32 -0.83 0.00	52.99 -1.03 0.00	45.68 -0.88 0.00	39.44 -0.64 0.00	39.28 -0.68 0.00	36.10 -0.85 0.00
Stony___Brook 24151	39.73 2.36 0.14	31.60 2.56 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.19 2.63 0.00	50.94 2.56 0.01	49.28 4.42 0.29	47.26 4.15 0.56	48.57 4.36 0.70	48.54 3.93 0.54	48.50 3.93 0.61	48.19 4.06 0.54	46.38 4.19 0.61	44.64 4.16 0.71	44.45 3.95 0.69	55.30 4.88 -0.09	108.64 6.05 -37.53	117.72 5.71 -47.86	73.92 5.24 -14.66	74.12 4.38 -23.18	67.40 3.93 -23.39	43.19 3.64 0.41	40.75 3.03 -0.77
UPPER HUDSON___HYD 24058	37.77 0.26 0.00	29.19 0.15 0.00	25.02 -0.23 0.00	24.68 -0.20 0.00	25.96 -0.21 0.00	35.45 -0.11 0.00	48.78 0.39 0.00	46.14 0.99 0.00	44.59 0.92 0.00	45.81 0.90 0.00	45.87 0.72 0.00	45.99 0.81 0.00	45.43 0.76 0.00	43.61 0.81 0.00	41.97 0.78 0.00	41.93 0.74 0.00	51.44 1.11 0.00	66.95 1.89 0.00	65.82 1.67 0.00	55.64 1.62 0.00	47.72 1.16 0.00	40.92 0.84 0.00	40.40 0.44 0.00	36.99 0.04 0.00
UPPER RAQUET___HYD 24056	37.81 0.30 0.00	29.39 0.35 0.00	25.55 0.30 0.00	25.08 0.20 0.00	26.51 0.34 0.00	35.81 0.25 0.00	49.65 1.26 0.00	45.38 0.23 0.00	43.58 -0.09 0.00	44.82 -0.09 0.00	45.06 -0.09 0.00	45.09 -0.09 0.00	44.58 -0.09 0.00	42.67 -0.13 0.00	41.11 -0.08 0.00	41.11 -0.08 0.00	50.03 -0.30 0.00	64.21 -0.85 0.00	64.34 0.19 0.00	54.56 0.54 0.00	47.03 0.47 0.00	40.00 -0.08 0.00	39.92 -0.04 0.00	37.28 0.33 0.00
VISCHER___FERRY HYD 24020	38.41 0.90 0.00	29.71 0.67 0.00	25.75 0.50 0.00	25.40 0.52 0.00	26.69 0.52 0.00	36.38 0.82 0.00	49.74 1.35 0.00	46.96 1.81 0.00	45.42 1.75 0.00	46.71 1.80 0.00	46.78 1.63 0.00	46.85 1.67 0.00	46.37 1.70 0.00	44.47 1.67 0.00	42.80 1.61 0.00	42.76 1.57 0.00	52.29 1.96 0.00	67.86 2.80 0.00	66.65 2.50 0.00	56.45 2.43 0.00	48.52 1.96 0.00	41.72 1.64 0.00	41.36 1.40 0.00	37.95 1.00 0.00
WADING RIVER_1-3_GRP5 24038	39.88 2.51 0.14	31.62 2.58 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.26 2.70 0.00	51.19 2.81 0.01	49.56 4.70 0.29	47.52 4.41 0.56	48.79 4.58 0.70	48.81 4.20 0.54	48.73 4.16 0.61	48.42 4.29 0.54	46.60 4.41 0.61	44.85 4.37 0.71	44.66 4.16 0.69	55.65 5.23 -0.09	109.55 6.96 -37.53	118.55 6.54 -47.86	74.62 5.94 -14.66	74.54 4.80 -23.18	67.64 4.17 -23.39	43.35 3.80 0.41	40.86 3.14 -0.77
WADING RIVER_IC_1 23522	39.88 2.51 0.14	31.62 2.58 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.26 2.70 0.00	51.19 2.81 0.01	49.56 4.70 0.29	47.52 4.41 0.56	48.79 4.58 0.70	48.81 4.20 0.54	48.73 4.16 0.61	48.42 4.29 0.54	46.60 4.41 0.61	44.85 4.37 0.71	44.66 4.16 0.69	55.65 5.23 -0.09	109.55 6.96 -37.53	118.55 6.54 -47.86	74.62 5.94 -14.66	74.54 4.80 -23.18	67.64 4.17 -23.39	43.35 3.80 0.41	40.86 3.14 -0.77
WADING RIVER_IC_2 23547	39.88 2.51 0.14	31.62 2.58 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.26 2.70 0.00	51.19 2.81 0.01	49.56 4.70 0.29	47.52 4.41 0.56	48.79 4.58 0.70	48.81 4.20 0.54	48.73 4.16 0.61	48.42 4.29 0.54	46.60 4.41 0.61	44.85 4.37 0.71	44.66 4.16 0.69	55.65 5.23 -0.09	109.55 6.96 -37.53	118.55 6.54 -47.86	74.62 5.94 -14.66	74.54 4.80 -23.18	67.64 4.17 -23.39	43.35 3.80 0.41	40.86 3.14 -0.77
WADING RIVER_IC_3 23601	39.88 2.51 0.14	31.62 2.58 0.00	27.40 2.15 0.00	27.04 2.16 0.00	28.32 2.15 0.00	38.26 2.70 0.00	51.19 2.81 0.01	49.56 4.70 0.29	47.52 4.41 0.56	48.79 4.58 0.70	48.81 4.20 0.54	48.73 4.16 0.61	48.42 4.29 0.54	46.60 4.41 0.61	44.85 4.37 0.71	44.66 4.16 0.69	55.65 5.23 -0.09	109.55 6.96 -37.53	118.55 6.54 -47.86	74.62 5.94 -14.66	74.54 4.80 -23.18	67.64 4.17 -23.39	43.35 3.80 0.41	40.86 3.14 -0.77
WALDEN___HYDRO 24148	39.57 2.06 0.00	30.72 1.68 0.00	26.66 1.41 0.00	26.37 1.49 0.00	27.64 1.47 0.00	37.62 2.06 0.00	51.15 2.76 0.00	48.54 3.39 0.00	47.08 3.41 0.00	48.46 3.55 0.00	48.13 2.98 0.00	48.16 2.98 0.00	47.66 2.99 0.00	45.92 3.12 0.00	44.20 3.01 0.00	43.99 2.80 0.00	53.55 3.22 0.00	69.61 4.55 0.00	68.38 4.23 0.00	58.45 4.43 0.00	50.15 3.59 0.00	43.21 3.13 0.00	42.88 2.92 0.00	39.28 2.33 0.00
WATERSIDE___6 8 9 23538	43.91 2.78 -3.62	31.42 2.38 0.00	27.24 1.99 0.00	26.89 2.01 0.00	28.24 2.07 0.00	38.48 2.92 0.00	52.19 3.58 -0.22	57.04 4.24 -7.65	62.47 4.10 -14.70	67.39 4.18 -18.30	63.18 3.93 -14.10	64.91 3.93 -15.80	62.73 3.98 -14.08	62.70 3.98 -15.92	63.42 3.83 -18.40	63.43 3.71 -18.53	82.64 4.38 -27.93	93.48 5.99 -22.43	81.96 5.71 -12.10	64.70 5.35 -5.33	60.74 4.47 -9.71	55.30 3.89 -11.33	54.27 3.72 -10.59	49.27 3.07 -9.25
WEST BABYLON___IC 23714	40.26 2.89 0.14	31.77 2.73 0.00	27.52 2.27 0.00	27.17 2.29 0.00	28.47 2.30 0.00	38.58 3.02 0.00	51.72 3.34 0.01	49.92 5.06 0.29	47.91 4.80 0.56	49.20 4.99 0.70	49.22 4.61 0.54	49.18 4.61 0.61	48.82 4.69 0.54	47.03 4.84 0.61	45.22 4.74 0.71	45.03 4.53 0.69	55.91 5.49 -0.09	109.88 7.29 -37.53	118.94 6.93 -47.86	74.95 6.27 -14.66	74.96 5.22 -23.18	67.96 4.49 -23.39	43.75 4.20 0.41	41.23 3.51 -0.77
WEST CANADA___HYD 24049	37.55 0.04 0.00	29.07 0.03 0.00	25.28 0.03 0.00	24.90 0.02 0.00	26.20 0.03 0.00	35.60 0.04 0.00	48.39 0.00 0.00	45.29 0.14 0.00	43.80 0.13 0.00	45.04 0.13 0.00	45.29 0.14 0.00	45.32 0.14 0.00	44.80 0.13 0.00	42.93 0.13 0.00	41.31 0.12 0.00	41.31 0.12 0.00	50.48 0.15 0.00	65.32 0.26 0.00	64.34 0.19 0.00	54.18 0.16 0.00	46.70 0.14 0.00	40.24 0.16 0.00	40.12 0.16 0.00	37.02 0.07 0.00
WESTERN_NY_WIND 24143	35.22 -2.29 0.00	27.18 -1.86 0.00	23.81 -1.44 0.00	23.46 -1.42 0.00	24.70 -1.47 0.00	33.39 -2.17 0.00	44.71 -3.68 0.00	42.40 -2.75 0.00	40.70 -2.97 0.00	41.86 -3.05 0.00	43.48 -1.67 0.00	43.24 -1.94 0.00	42.88 -1.79 0.00	40.53 -2.27 0.00	38.80 -2.39 0.00	39.21 -1.98 0.00	48.27 -2.06 0.00	63.37 -1.69 0.00	61.97 -2.18 0.00	50.02 -4.00 0.00	43.30 -3.26 0.00	37.68 -2.40 0.00	37.72 -2.24 0.00	33.77 -3.18 0.00

YORK____WARBASSE	43.68	31.57	27.37	27.02	28.37	38.62	51.95	56.95	62.43	67.39	63.13	64.87	62.68	62.61	63.38	63.39	82.64	93.54	81.96	64.54	60.55	55.14	54.07	49.05
23770	2.55	2.53	2.12	2.14	2.20	3.06	3.34	4.15	4.06	4.18	3.88	3.89	3.93	3.89	3.79	3.67	4.38	6.05	5.71	5.19	4.28	3.73	3.52	2.85
	-3.62	0.00	0.00	0.00	0.00	0.00	-0.22	-7.65	-14.70	-18.30	-14.10	-15.80	-14.08	-15.92	-18.40	-18.53	-27.93	-22.43	-12.10	-5.33	-9.71	-11.33	-10.59	-9.25