

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/29/2002

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	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
74TH STREET_GT_1 24260	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
74TH STREET_GT_2 24261	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
ADK HUDSON___FALLS 24011	44.17 2.02 0.00	39.75 2.04 0.00	33.48 1.47 0.00	33.29 1.25 0.00	36.65 1.41 0.00	40.97 2.10 0.00	49.46 2.71 0.00	59.64 4.26 0.00	54.89 3.49 0.00	54.49 3.47 0.00	54.18 3.21 0.00	49.88 3.35 0.00	48.95 3.25 0.00	49.84 3.26 0.00	48.04 3.06 0.00	47.86 3.42 0.00	57.12 3.79 0.00	61.79 3.83 0.00	66.19 4.39 0.00	64.30 4.76 0.00	50.48 3.43 0.00	53.82 3.57 0.00	47.73 3.04 0.00	54.13 2.68 0.00
ADK RESOURCE___RCVRY 23798	44.17 2.02 0.00	39.75 2.04 0.00	33.48 1.47 0.00	33.29 1.25 0.00	36.65 1.41 0.00	40.97 2.10 0.00	49.46 2.71 0.00	59.64 4.26 0.00	54.89 3.49 0.00	54.49 3.47 0.00	54.18 3.21 0.00	49.88 3.35 0.00	48.95 3.25 0.00	49.84 3.26 0.00	48.04 3.06 0.00	47.86 3.42 0.00	57.12 3.79 0.00	61.79 3.83 0.00	66.19 4.39 0.00	64.30 4.76 0.00	50.48 3.43 0.00	53.82 3.57 0.00	47.73 3.04 0.00	54.13 2.68 0.00
ADK S GLENS___FALLS 24028	44.17 2.02 0.00	39.75 2.04 0.00	33.48 1.47 0.00	33.29 1.25 0.00	36.65 1.41 0.00	40.97 2.10 0.00	49.46 2.71 0.00	59.64 4.26 0.00	54.89 3.49 0.00	54.49 3.47 0.00	54.18 3.21 0.00	49.88 3.35 0.00	48.95 3.25 0.00	49.84 3.26 0.00	48.04 3.06 0.00	47.86 3.42 0.00	57.12 3.79 0.00	61.79 3.83 0.00	66.19 4.39 0.00	64.30 4.76 0.00	50.48 3.43 0.00	53.82 3.57 0.00	47.73 3.04 0.00	54.13 2.68 0.00
ADK_NYS___DAM 23527	43.79 1.64 0.00	39.33 1.62 0.00	33.19 1.18 0.00	33.26 1.22 0.00	36.61 1.37 0.00	40.50 1.63 0.00	48.62 1.87 0.00	58.43 3.05 0.00	54.07 2.67 0.00	53.78 2.76 0.00	53.72 2.75 0.00	49.18 2.65 0.00	48.31 2.61 0.00	49.19 2.61 0.00	47.45 2.47 0.00	46.97 2.53 0.00	56.16 2.83 0.00	61.21 3.25 0.00	65.45 3.65 0.00	63.05 3.51 0.00	49.59 2.54 0.00	53.01 2.76 0.00	46.97 2.28 0.00	53.51 2.06 0.00
AIR_PRODUCTS___DRP 24190	43.67 1.52 0.00	39.14 1.43 0.00	33.13 1.12 0.00	33.19 1.15 0.00	36.51 1.27 0.00	40.39 1.52 0.00	48.48 1.73 0.00	58.76 3.38 0.00	54.43 3.03 0.00	54.08 3.06 0.00	54.08 3.11 0.00	49.42 2.89 0.00	48.53 2.83 0.00	49.42 2.84 0.00	47.68 2.70 0.00	47.20 2.76 0.00	56.00 2.67 0.00	61.09 3.13 0.00	65.20 3.40 0.00	62.75 3.21 0.00	49.40 2.35 0.00	52.81 2.56 0.00	46.79 2.10 0.00	53.35 1.90 0.00
ALBANY___1 23571	43.67 1.52 0.00	39.14 1.43 0.00	33.13 1.12 0.00	33.19 1.15 0.00	36.51 1.27 0.00	40.39 1.52 0.00	48.48 1.73 0.00	58.76 3.38 0.00	54.43 3.03 0.00	54.08 3.06 0.00	54.08 3.11 0.00	49.42 2.89 0.00	48.53 2.83 0.00	49.42 2.84 0.00	47.68 2.70 0.00	47.20 2.76 0.00	56.00 2.67 0.00	61.09 3.13 0.00	65.20 3.40 0.00	62.75 3.21 0.00	49.40 2.35 0.00	52.81 2.56 0.00	46.79 2.10 0.00	53.35 1.90 0.00
ALBANY___2 23572	43.67 1.52 0.00	39.14 1.43 0.00	33.13 1.12 0.00	33.19 1.15 0.00	36.51 1.27 0.00	40.39 1.52 0.00	48.48 1.73 0.00	58.76 3.38 0.00	54.43 3.03 0.00	54.08 3.06 0.00	54.08 3.11 0.00	49.42 2.89 0.00	48.53 2.83 0.00	49.42 2.84 0.00	47.68 2.70 0.00	47.20 2.76 0.00	56.00 2.67 0.00	61.09 3.13 0.00	65.20 3.40 0.00	62.75 3.21 0.00	49.40 2.35 0.00	52.81 2.56 0.00	46.79 2.10 0.00	53.35 1.90 0.00
ALBANY___3 23573	43.67 1.52 0.00	39.14 1.43 0.00	33.13 1.12 0.00	33.19 1.15 0.00	36.51 1.27 0.00	40.39 1.52 0.00	48.48 1.73 0.00	58.76 3.38 0.00	54.43 3.03 0.00	54.08 3.06 0.00	54.08 3.11 0.00	49.42 2.89 0.00	48.53 2.83 0.00	49.42 2.84 0.00	47.68 2.70 0.00	47.20 2.76 0.00	56.00 2.67 0.00	61.09 3.13 0.00	65.20 3.40 0.00	62.75 3.21 0.00	49.40 2.35 0.00	52.81 2.56 0.00	46.79 2.10 0.00	53.35 1.90 0.00
ALBANY___4 23574	43.67 1.52 0.00	39.14 1.43 0.00	33.13 1.12 0.00	33.19 1.15 0.00	36.51 1.27 0.00	40.39 1.52 0.00	48.48 1.73 0.00	58.76 3.38 0.00	54.43 3.03 0.00	54.08 3.06 0.00	54.08 3.11 0.00	49.42 2.89 0.00	48.53 2.83 0.00	49.42 2.84 0.00	47.68 2.70 0.00	47.20 2.76 0.00	56.00 2.67 0.00	61.09 3.13 0.00	65.20 3.40 0.00	62.75 3.21 0.00	49.40 2.35 0.00	52.81 2.56 0.00	46.79 2.10 0.00	53.35 1.90 0.00

ALCOA_RYNLDS___DRP 24188	42.19 0.04 0.00	37.79 0.08 0.00	32.07 0.06 0.00	32.07 0.03 0.00	35.28 0.04 0.00	38.83 -0.04 0.00	47.45 0.70 0.00	55.05 -0.33 0.00	51.25 -0.15 0.00	50.82 -0.20 0.00	50.66 -0.31 0.00	46.25 -0.28 0.00	45.38 -0.32 0.00	46.25 -0.33 0.00	44.62 -0.36 0.00	44.13 -0.31 0.00	52.85 -0.48 0.00	56.80 -1.16 0.00	60.75 -1.05 0.00	58.59 -0.95 0.00	46.96 -0.09 0.00	49.65 -0.60 0.00	44.29 -0.40 0.00	51.40 -0.05 0.00
ALLEGHENY___COGEN 23514	38.69 -3.46 0.00	34.69 -3.02 0.00	29.74 -2.27 0.00	29.61 -2.43 0.00	32.56 -2.68 0.00	36.46 -2.41 0.00	43.10 -3.65 0.00	51.72 -3.66 0.00	47.85 -3.55 0.00	47.35 -3.67 0.00	47.30 -3.67 0.00	42.53 -4.00 0.00	41.72 -3.98 0.00	42.95 -3.63 0.00	41.38 -3.60 0.00	41.02 -3.42 0.00	50.02 -3.31 0.00	55.24 -2.72 0.00	58.34 -3.46 0.00	56.27 -3.27 0.00	43.14 -3.91 0.00	47.23 -3.02 0.00	41.65 -3.04 0.00	47.33 -4.12 0.00
AMERICAN_REF_FUEL 24010	38.40 -3.75 0.00	34.16 -3.55 0.00	29.26 -2.75 0.00	29.16 -2.88 0.00	32.03 -3.21 0.00	36.19 -2.68 0.00	41.51 -5.24 0.00	49.18 -6.20 0.00	45.13 -6.27 0.00	44.69 -6.33 0.00	44.45 -6.52 0.00	39.83 -6.70 0.00	39.07 -6.63 0.00	40.39 -6.19 0.00	38.91 -6.07 0.00	38.57 -5.87 0.00	47.57 -5.76 0.00	52.51 -5.45 0.00	54.94 -6.86 0.00	52.99 -6.55 0.00	40.09 -6.96 0.00	44.92 -5.33 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
ARTHUR_KILL_GT_1 23520	44.32 2.15 -0.02	40.54 2.83 0.00	43.87 1.60 -10.26	33.90 1.86 0.00	37.09 1.83 -0.02	44.18 2.14 -3.17	51.62 2.43 -2.44	59.04 3.66 0.00	59.48 3.44 -4.64	60.09 3.52 -5.55	60.09 3.57 -5.55	60.09 3.40 -10.16	60.08 3.38 -11.00	60.09 3.35 -10.16	60.09 3.33 -11.78	60.08 3.33 -12.31	60.09 3.73 -3.03	60.09 4.52 2.39	60.09 5.01 6.72	60.09 4.76 4.21	59.06 3.58 -8.43	58.05 3.77 -4.03	53.85 3.17 -5.99	54.33 2.88 0.00
ARTHUR_KILL_2 23512	44.32 2.15 -0.02	40.54 2.83 0.00	43.87 1.60 -10.26	33.90 1.86 0.00	37.09 1.83 -0.02	44.18 2.14 -3.17	51.62 2.43 -2.44	59.04 3.66 0.00	59.48 3.44 -4.64	60.09 3.52 -5.55	60.09 3.57 -5.55	60.09 3.40 -10.16	60.08 3.38 -11.00	60.09 3.35 -10.16	60.09 3.33 -11.78	60.08 3.33 -12.31	60.09 3.73 -3.03	60.09 4.52 2.39	60.09 5.01 6.72	60.09 4.76 4.21	59.06 3.58 -8.43	58.05 3.77 -4.03	53.85 3.17 -5.99	54.33 2.88 0.00
ARTHUR_KILL_3 23513	45.04 2.87 -0.02	40.27 2.56 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.00 2.81 -2.44	59.48 4.10 0.00	59.79 3.75 -4.64	60.40 3.83 -5.55	60.38 3.87 -5.54	60.37 3.68 -10.16	60.36 3.66 -11.00	60.32 3.59 -10.15	60.31 3.55 -11.78	60.35 3.60 -12.31	60.35 4.00 -3.02	60.37 4.81 2.40	60.40 5.32 6.72	60.39 5.06 4.21	59.29 3.81 -8.43	58.35 4.07 -4.03	54.18 3.49 -6.00	54.74 3.29 0.00
ASHOKAN____ 23654	44.09 1.94 0.00	39.52 1.81 0.00	33.42 1.41 0.00	33.51 1.47 0.00	36.90 1.66 0.00	40.81 1.94 0.00	48.90 2.15 0.00	58.92 3.54 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.81 3.11 0.00	49.70 3.12 0.00	48.04 3.06 0.00	47.51 3.07 0.00	56.85 3.52 0.00	62.19 4.23 0.00	66.50 4.70 0.00	63.89 4.35 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.60 2.91 0.00	53.97 2.52 0.00
ASTORIA 5-9____ 23662	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA GT2____ 23536	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA GT3____ 23731	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA GT4____ 23727	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT2_1 24094	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT2_2 24095	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT2_3 24096	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT2_4 24097	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT3_1 24098	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00

ASTORIA_GT3_2 24099	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT3_3 24100	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT3_4 24101	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT4_1 24102	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT4_2 24103	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT4_3 24104	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT4_4 24105	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT_1 23523	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.26 4.42 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
ASTORIA_GT_10 24110	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.26 4.42 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
ASTORIA_GT_11 24225	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.26 4.42 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
ASTORIA_GT_12 24226	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.26 4.42 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
ASTORIA_GT_13 24227	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.26 4.42 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
ASTORIA_GT_5 24106	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT_7 24107	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA_GT_8 24108	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA___2 24149	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00

ASTORIA___3 23516	44.95 2.78 -0.02	40.54 2.83 0.00	45.82 2.11 -11.70	34.35 2.31 0.00	37.66 2.40 -0.02	45.20 2.72 -3.61	52.78 3.04 -2.99	59.76 4.38 0.00	60.49 3.80 -5.29	65.36 3.72 -10.62	68.63 3.77 -13.89	71.15 3.54 -21.08	70.10 3.52 -20.88	70.08 3.49 -20.01	71.23 3.46 -22.79	71.28 3.47 -23.37	70.53 3.89 -13.31	69.02 4.69 -6.37	67.60 5.19 -0.61	65.71 4.94 -1.23	60.53 3.86 -9.62	59.21 4.37 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
ASTORIA___4 23517	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.95 4.76 -0.81	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.05 4.38 -9.62	60.99 4.67 -6.07	56.06 4.02 -7.35	55.31 3.86 0.00
ASTORIA___5 23518	44.99 2.82 -0.02	40.54 2.83 0.00	45.89 2.18 -11.70	34.51 2.47 0.00	37.62 2.36 -0.02	45.20 2.72 -3.61	52.97 3.23 -2.99	60.90 4.71 -0.81	60.90 4.21 -5.29	65.67 4.03 -10.62	68.73 3.87 -13.89	71.19 3.58 -21.08	70.14 3.56 -20.88	70.13 3.54 -20.01	71.32 3.55 -22.79	71.41 3.60 -23.37	70.64 4.00 -13.31	69.20 4.87 -6.37	67.66 5.25 -0.61	65.83 5.06 -1.23	60.90 4.23 -9.62	60.89 4.57 -6.07	56.02 3.98 -7.35	55.26 3.81 0.00
ASTRIA 10-13____ 23663	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.26 4.42 -4.59	55.84 3.80 -7.35	55.10 3.65 0.00
BARRETT 1-8___GRP4 24034	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT 9-12___GRP3 24033	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_1 23704	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_10 23701	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_11 23702	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_12 23703	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_2 23705	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_3 23706	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_4 23707	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_5 23708	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_6 23709	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_7 23710	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08

BARRETT_IC_8 23711	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT_IC_9 23700	43.41 1.26 0.00	40.09 2.38 0.00	33.65 2.08 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.91 2.18 0.14	46.20 1.26 1.81	57.71 2.33 0.00	53.98 2.78 0.20	53.68 3.06 0.40	53.61 3.16 0.52	48.90 3.16 0.79	48.12 3.20 0.78	48.95 3.12 0.75	47.22 3.10 0.86	46.67 3.11 0.88	55.87 3.04 0.50	61.95 4.23 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.52 3.95 -7.52	53.85 3.77 0.17	46.91 2.64 0.42	49.12 1.75 4.08
BARRETT___1 23545	43.16 1.01 0.00	40.01 2.30 0.00	33.59 2.02 0.44	34.15 2.11 0.00	37.53 2.29 0.00	40.79 2.06 0.14	45.88 0.94 1.81	57.32 1.94 0.00	53.56 2.36 0.20	53.32 2.70 0.40	53.20 2.75 0.52	48.58 2.84 0.79	47.80 2.88 0.78	48.62 2.79 0.75	46.95 2.83 0.86	46.36 2.80 0.88	55.44 2.61 0.50	61.43 3.71 0.24	66.66 4.88 0.02	63.78 4.29 0.05	58.15 3.58 -7.52	53.50 3.42 0.17	46.59 2.32 0.42	48.76 1.39 4.08
BARRETT___2 23546	43.16 1.01 0.00	39.94 2.23 0.00	33.62 2.05 0.44	34.15 2.11 0.00	37.53 2.29 0.00	40.71 1.98 0.14	45.92 0.98 1.81	57.37 1.99 0.00	53.62 2.42 0.20	53.38 2.76 0.40	53.25 2.80 0.52	48.63 2.89 0.79	47.80 2.88 0.78	48.62 2.79 0.75	46.95 2.83 0.86	46.40 2.84 0.88	55.50 2.67 0.50	61.49 3.77 0.24	66.72 4.94 0.02	63.84 4.35 0.05	58.19 3.62 -7.52	53.55 3.47 0.17	46.59 2.32 0.42	48.76 1.39 4.08
BEAVER RIVER___HYD 24048	42.32 0.17 0.00	38.16 0.45 0.00	32.07 0.06 0.00	32.01 -0.03 0.00	35.24 0.00 0.00	39.03 0.16 0.00	47.45 0.70 0.00	55.77 0.39 0.00	51.45 0.05 0.00	51.02 0.00 0.00	50.97 0.00 0.00	46.53 0.00 0.00	45.61 -0.09 0.00	46.44 -0.14 0.00	44.76 -0.22 0.00	44.35 -0.09 0.00	53.22 -0.11 0.00	57.90 -0.06 0.00	62.11 0.31 0.00	59.84 0.30 0.00	47.43 0.38 0.00	50.60 0.35 0.00	44.96 0.27 0.00	51.55 0.10 0.00
BEEBEE_GT_13 23619	40.17 -1.98 0.00	35.71 -2.00 0.00	30.76 -1.25 0.00	30.50 -1.54 0.00	33.62 -1.62 0.00	37.47 -1.40 0.00	45.30 -1.45 0.00	54.44 -0.94 0.00	50.53 -0.87 0.00	50.15 -0.87 0.00	50.05 -0.92 0.00	44.99 -1.54 0.00	44.19 -1.51 0.00	45.60 -0.98 0.00	43.95 -1.03 0.00	43.60 -0.84 0.00	52.90 -0.43 0.00	58.02 0.06 0.00	61.68 -0.12 0.00	59.48 -0.06 0.00	45.92 -1.13 0.00	49.95 -0.30 0.00	43.75 -0.94 0.00	49.91 -1.54 0.00
BETHLEHEM___STEEL 23779	38.31 -3.84 0.00	34.13 -3.58 0.00	29.26 -2.75 0.00	29.12 -2.92 0.00	32.00 -3.24 0.00	36.07 -2.80 0.00	41.65 -5.10 0.00	49.84 -5.54 0.00	45.85 -5.55 0.00	45.36 -5.66 0.00	45.16 -5.81 0.00	40.29 -6.24 0.00	39.53 -6.17 0.00	40.76 -5.82 0.00	39.27 -5.71 0.00	38.88 -5.56 0.00	48.16 -5.17 0.00	53.61 -4.35 0.00	55.81 -5.99 0.00	53.88 -5.66 0.00	40.65 -6.40 0.00	45.22 -5.03 0.00	40.27 -4.42 0.00	45.84 -5.61 0.00
BINGHAMTON___COGEN 23790	40.84 -1.31 0.00	36.54 -1.17 0.00	31.08 -0.93 0.00	31.08 -0.96 0.00	34.15 -1.09 0.00	37.90 -0.97 0.00	45.21 -1.54 0.00	54.16 -1.22 0.00	50.01 -1.39 0.00	49.49 -1.53 0.00	49.49 -1.48 0.00	45.09 -1.44 0.00	44.28 -1.42 0.00	45.18 -1.40 0.00	43.59 -1.39 0.00	43.20 -1.24 0.00	52.16 -1.17 0.00	57.55 -0.41 0.00	60.81 -0.99 0.00	58.53 -1.01 0.00	45.69 -1.36 0.00	49.14 -1.11 0.00	43.62 -1.07 0.00	49.91 -1.54 0.00
BLACK RIVER___HYD 24047	42.11 -0.04 0.00	37.97 0.26 0.00	31.88 -0.13 0.00	31.72 -0.32 0.00	34.96 -0.28 0.00	38.75 -0.12 0.00	47.17 0.42 0.00	55.77 0.39 0.00	51.40 0.00 0.00	50.92 -0.10 0.00	50.97 0.00 0.00	46.48 -0.05 0.00	45.56 -0.14 0.00	46.35 -0.23 0.00	44.71 -0.27 0.00	44.31 -0.13 0.00	53.22 -0.11 0.00	58.02 0.06 0.00	62.29 0.49 0.00	60.02 0.48 0.00	47.38 0.33 0.00	50.55 0.30 0.00	44.78 0.09 0.00	51.24 -0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	43.20 1.05 0.00	38.69 0.98 0.00	32.75 0.74 0.00	32.84 0.80 0.00	36.12 0.88 0.00	39.92 1.05 0.00	47.73 0.98 0.00	57.04 1.66 0.00	52.84 1.44 0.00	52.50 1.48 0.00	52.50 1.53 0.00	48.02 1.49 0.00	47.21 1.51 0.00	48.02 1.44 0.00	46.42 1.44 0.00	45.86 1.42 0.00	55.09 1.76 0.00	60.05 2.09 0.00	64.09 2.29 0.00	61.68 2.14 0.00	48.60 1.55 0.00	51.96 1.71 0.00	46.08 1.39 0.00	52.58 1.13 0.00
BOC_GAS_DRP 24189	43.12 0.97 0.00	38.65 0.94 0.00	32.71 0.70 0.00	32.78 0.74 0.00	36.09 0.85 0.00	39.88 1.01 0.00	47.78 1.03 0.00	57.04 1.66 0.00	52.84 1.44 0.00	52.50 1.48 0.00	52.50 1.53 0.00	48.02 1.49 0.00	47.16 1.46 0.00	48.02 1.44 0.00	46.37 1.39 0.00	45.86 1.42 0.00	55.04 1.71 0.00	59.99 2.03 0.00	64.02 2.22 0.00	61.62 2.08 0.00	48.60 1.55 0.00	51.96 1.71 0.00	46.12 1.43 0.00	52.63 1.18 0.00
BOWLINE___1 23526	43.79 1.64 0.00	39.37 1.66 0.00	33.26 1.25 0.00	33.42 1.38 0.00	36.79 1.55 0.00	40.58 1.71 0.00	48.29 1.54 0.00	57.98 2.60 0.00	53.82 2.42 0.00	53.47 2.45 0.00	53.47 2.50 0.00	48.95 2.42 0.00	48.12 2.42 0.00	48.96 2.38 0.00	47.41 2.43 0.00	46.88 2.44 0.00	55.94 2.61 0.00	61.21 3.25 0.00	65.45 3.65 0.00	62.93 3.39 0.00	49.59 2.54 0.00	52.91 2.66 0.00	47.01 2.32 0.00	53.41 1.96 0.00
BOWLINE___2 23595	43.92 1.77 0.00	39.44 1.73 0.00	33.32 1.31 0.00	33.45 1.41 0.00	36.83 1.59 0.00	40.66 1.79 0.00	48.53 1.78 0.00	58.26 2.88 0.00	54.02 2.62 0.00	53.72 2.70 0.00	53.72 2.75 0.00	49.18 2.65 0.00	48.35 2.65 0.00	49.14 2.56 0.00	47.59 2.61 0.00	47.06 2.62 0.00	56.16 2.83 0.00	61.50 3.54 0.00	65.76 3.96 0.00	63.23 3.69 0.00	49.83 2.78 0.00	53.16 2.91 0.00	47.19 2.50 0.00	53.61 2.16 0.00
BROOKHAVEN___DRP 24191	43.46 1.31 0.00	40.31 2.60 0.00	33.84 2.27 0.44	34.35 2.31 0.00	37.74 2.50 0.00	40.87 2.14 0.14	46.45 1.50 1.80	57.98 2.60 0.00	54.49 3.29 0.20	54.29 3.67 0.40	54.17 3.72 0.52	49.46 3.72 0.79	48.58 3.66 0.78	49.32 3.49 0.75	47.54 3.42 0.86	46.94 3.38 0.88	56.35 3.52 0.50	62.65 4.93 0.24	68.15 6.37 0.02	65.15 5.66 0.05	59.23 4.66 -7.52	54.50 4.42 0.17	47.13 2.86 0.42	49.25 1.85 4.05
BROOKLYN_NAVY_YARD 23515	45.08 2.91 -0.02	40.43 2.72 0.00	44.48 2.21 -10.26	34.25 2.21 0.00	37.87 2.61 -0.02	44.96 2.92 -3.17	52.32 3.13 -2.44	59.87 4.49 0.00	60.15 4.11 -4.64	64.51 4.18 -9.31	67.43 4.28 -12.18	69.01 4.00 -18.48	67.98 3.98 -18.30	68.08 3.96 -17.54	68.87 3.91 -19.98	68.83 3.91 -20.48	69.43 4.43 -11.67	68.87 5.33 -5.58	68.15 5.81 -0.54	66.16 5.54 -1.08	59.62 4.14 -8.43	58.70 4.42 -4.03	54.49 3.80 -6.00	55.10 3.65 0.00
BURROWS___LYONSDAL 23803	42.49 0.34 0.00	38.12 0.41 0.00	32.23 0.22 0.00	32.23 0.19 0.00	35.45 0.21 0.00	39.22 0.35 0.00	47.45 0.70 0.00	56.27 0.89 0.00	51.97 0.57 0.00	51.53 0.51 0.00	51.53 0.56 0.00	47.04 0.51 0.00	46.16 0.46 0.00	47.00 0.42 0.00	45.34 0.36 0.00	44.80 0.36 0.00	53.81 0.48 0.00	58.60 0.64 0.00	62.67 0.87 0.00	60.43 0.89 0.00	47.66 0.61 0.00	50.90 0.65 0.00	45.27 0.58 0.00	51.91 0.46 0.00

CALPINE BETH_PAGE_GT4 24209	44.05 1.90 0.00	40.46 2.75 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.88 2.64 0.00	41.26 2.53 0.14	47.14 2.01 1.62	58.70 3.32 0.00	54.95 3.75 0.20	54.70 4.08 0.40	54.58 4.13 0.52	49.79 4.05 0.79	48.90 3.98 0.78	49.70 3.87 0.75	47.90 3.78 0.86	47.34 3.78 0.88	56.72 3.89 0.50	62.70 4.98 0.24	67.96 6.18 0.02	65.09 5.60 0.05	59.23 4.66 -7.52	54.65 4.57 0.17	47.53 3.26 0.42	50.26 2.42 3.61
CALSPAN___DRP 24200	38.31 -3.84 0.00	34.13 -3.58 0.00	29.26 -2.75 0.00	29.12 -2.92 0.00	32.00 -3.24 0.00	36.07 -2.80 0.00	41.65 -5.10 0.00	49.84 -5.54 0.00	45.85 -5.55 0.00	45.36 -5.66 0.00	45.16 -5.81 0.00	40.29 -6.24 0.00	39.53 -6.17 0.00	40.76 -5.82 0.00	39.27 -5.71 0.00	38.88 -5.56 0.00	48.16 -5.17 0.00	53.61 -4.35 0.00	55.81 -5.99 0.00	53.88 -5.66 0.00	40.65 -6.40 0.00	45.22 -5.03 0.00	40.27 -4.42 0.00	45.84 -5.61 0.00
CARR STREET_E_SYR 24060	41.39 -0.76 0.00	36.99 -0.72 0.00	31.43 -0.58 0.00	31.46 -0.58 0.00	34.57 -0.67 0.00	38.21 -0.66 0.00	45.72 -1.03 0.00	54.44 -0.94 0.00	50.06 -1.34 0.00	49.64 -1.38 0.00	49.59 -1.38 0.00	45.18 -1.35 0.00	44.37 -1.33 0.00	45.32 -1.26 0.00	43.72 -1.26 0.00	43.51 -0.93 0.00	52.32 -1.01 0.00	57.21 -0.75 0.00	60.93 -0.87 0.00	58.71 -0.83 0.00	46.06 -0.99 0.00	49.50 -0.75 0.00	43.97 -0.72 0.00	50.58 -0.87 0.00
CARTHAGE___PAPER 23857	42.19 0.04 0.00	38.05 0.34 0.00	31.98 -0.03 0.00	31.85 -0.19 0.00	35.06 -0.18 0.00	38.87 0.00 0.00	47.31 0.56 0.00	55.77 0.39 0.00	51.45 0.05 0.00	51.02 0.00 0.00	51.02 0.05 0.00	46.53 0.00 0.00	45.61 -0.09 0.00	46.39 -0.19 0.00	44.76 -0.22 0.00	44.35 -0.09 0.00	53.28 -0.05 0.00	57.96 0.00 0.00	62.23 0.43 0.00	59.96 0.42 0.00	47.43 0.38 0.00	50.55 0.30 0.00	44.87 0.18 0.00	51.40 -0.05 0.00
CE_DUNWOOD___DRP 24194	44.47 2.32 0.00	39.94 2.23 0.00	33.99 1.73 -0.25	33.87 1.83 0.00	37.28 2.04 0.00	41.24 2.29 -0.08	49.23 2.38 -0.10	58.98 3.60 0.00	54.85 3.34 -0.11	54.67 3.42 -0.23	54.74 3.47 -0.30	50.24 3.26 -0.45	49.40 3.25 -0.45	50.22 3.21 -0.43	48.66 3.19 -0.49	48.14 3.20 -0.50	57.19 3.57 -0.29	62.45 4.35 -0.14	66.63 4.82 -0.01	64.09 4.52 -0.03	50.69 3.43 -0.21	53.97 3.62 -0.10	48.01 3.08 -0.24	54.33 2.88 0.00
CE_MILLWOOD___DRP 24193	44.38 2.23 0.00	39.86 2.15 0.00	33.64 1.63 0.00	33.77 1.73 0.00	37.18 1.94 0.00	41.05 2.18 0.00	49.12 2.29 -0.08	58.87 3.49 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.85 3.15 0.00	49.65 3.07 0.00	48.04 3.06 0.00	47.55 3.11 0.00	56.74 3.41 0.00	62.13 4.17 0.00	66.44 4.64 0.00	63.95 4.41 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.87 2.99 -0.19	54.18 2.73 0.00
CE_NYC2_DRP 24202	45.04 2.87 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.38 2.34 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.83 3.09 -2.99	59.81 4.43 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.94 4.08 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	68.03 5.62 -0.61	66.07 5.30 -1.23	60.76 4.09 -9.62	59.21 4.37 -4.59	55.79 3.75 -7.35	55.10 3.65 0.00
CE_NYC_DRP 24195	45.04 2.87 -0.02	40.43 2.72 0.00	44.11 2.14 -9.96	34.28 2.24 0.00	37.80 2.54 -0.02	44.75 2.80 -3.08	52.06 2.99 -2.32	59.70 4.32 0.00	59.86 3.96 -4.50	64.09 4.03 -9.04	66.93 4.13 -11.83	68.34 3.86 -17.95	67.32 3.84 -17.78	67.44 3.82 -17.04	68.17 3.78 -19.41	68.12 3.78 -19.90	68.93 4.27 -11.33	68.49 5.10 -5.43	67.94 5.62 -0.52	65.89 5.30 -1.05	59.24 4.00 -8.19	58.43 4.27 -3.91	54.07 3.66 -5.72	54.95 3.50 0.00
CH_MIDHUDSON___DRP 24192	44.22 2.07 0.00	39.60 1.89 0.00	33.45 1.44 0.00	33.58 1.54 0.00	36.97 1.73 0.00	40.81 1.94 0.00	48.67 1.92 0.00	58.43 3.05 0.00	54.12 2.72 0.00	53.83 2.81 0.00	53.82 2.85 0.00	49.28 2.75 0.00	48.44 2.74 0.00	49.28 2.70 0.00	47.68 2.70 0.00	47.15 2.71 0.00	56.32 2.99 0.00	61.61 3.65 0.00	65.88 4.08 0.00	63.35 3.81 0.00	49.92 2.87 0.00	53.32 3.07 0.00	47.42 2.73 0.00	53.97 2.52 0.00
CH_MISC_IPPS 23765	43.92 1.77 0.00	39.03 1.32 0.00	32.94 0.93 0.00	33.10 1.06 0.00	36.44 1.20 0.00	40.23 1.36 0.00	48.11 1.36 0.00	57.71 2.33 0.00	53.46 2.06 0.00	53.16 2.14 0.00	53.16 2.19 0.00	48.67 2.14 0.00	47.85 2.15 0.00	48.68 2.10 0.00	47.09 2.11 0.00	46.57 2.13 0.00	55.57 2.24 0.00	60.80 2.84 0.00	65.08 3.28 0.00	62.70 3.16 0.00	49.40 2.35 0.00	52.71 2.46 0.00	47.24 2.55 0.00	54.02 2.57 0.00
CH_RES_BVR_FALLS 23983	42.11 -0.04 0.00	37.67 -0.04 0.00	31.98 -0.03 0.00	32.01 -0.03 0.00	35.20 -0.04 0.00	38.83 -0.04 0.00	46.80 0.05 0.00	55.38 0.00 0.00	51.45 0.05 0.00	51.07 0.05 0.00	51.02 0.05 0.00	46.58 0.05 0.00	45.75 0.05 0.00	46.58 0.00 0.00	44.98 0.00 0.00	44.40 -0.04 0.00	53.28 -0.05 0.00	57.84 -0.12 0.00	61.68 -0.12 0.00	59.42 -0.12 0.00	47.00 -0.05 0.00	50.15 -0.10 0.00	44.60 -0.09 0.00	51.40 -0.05 0.00
CH_RES_NIAGARA 23895	38.52 -3.63 0.00	34.28 -3.43 0.00	29.35 -2.66 0.00	29.22 -2.82 0.00	32.14 -3.10 0.00	36.30 -2.57 0.00	41.65 -5.10 0.00	49.29 -6.09 0.00	45.18 -6.22 0.00	44.74 -6.28 0.00	44.55 -6.42 0.00	39.88 -6.65 0.00	39.12 -6.58 0.00	40.43 -6.15 0.00	38.95 -6.03 0.00	38.62 -5.82 0.00	47.68 -5.65 0.00	52.57 -5.39 0.00	55.00 -6.80 0.00	53.05 -6.49 0.00	40.13 -6.92 0.00	44.97 -5.28 0.00	40.22 -4.47 0.00	45.79 -5.66 0.00
CH_RES_SYRACUSE 23985	41.48 -0.67 0.00	37.03 -0.68 0.00	31.47 -0.54 0.00	31.53 -0.51 0.00	34.61 -0.63 0.00	38.29 -0.58 0.00	45.86 -0.89 0.00	54.66 -0.72 0.00	50.32 -1.08 0.00	49.90 -1.12 0.00	49.90 -1.07 0.00	45.46 -1.07 0.00	44.65 -1.05 0.00	45.56 -1.02 0.00	43.95 -1.03 0.00	43.68 -0.76 0.00	52.53 -0.80 0.00	57.50 -0.46 0.00	61.24 -0.56 0.00	59.00 -0.54 0.00	46.30 -0.75 0.00	49.70 -0.55 0.00	44.11 -0.58 0.00	50.68 -0.77 0.00
CORNELL____ 23752	40.97 -1.18 0.00	36.54 -1.17 0.00	31.05 -0.96 0.00	31.08 -0.96 0.00	34.18 -1.06 0.00	38.09 -0.78 0.00	45.72 -1.03 0.00	54.83 -0.55 0.00	50.63 -0.77 0.00	50.10 -0.92 0.00	50.10 -0.87 0.00	45.46 -1.07 0.00	44.88 -0.82 0.00	45.83 -0.75 0.00	44.17 -0.81 0.00	43.60 -0.84 0.00	52.64 -0.69 0.00	58.08 0.12 0.00	61.74 -0.06 0.00	59.42 -0.12 0.00	46.25 -0.80 0.00	49.80 -0.45 0.00	43.97 -0.72 0.00	50.11 -1.34 0.00
COXSACKIE___GT 23611	43.75 1.60 0.00	39.22 1.51 0.00	33.16 1.15 0.00	33.26 1.22 0.00	36.58 1.34 0.00	40.50 1.63 0.00	48.57 1.82 0.00	58.37 2.99 0.00	54.12 2.72 0.00	53.78 2.76 0.00	53.77 2.80 0.00	49.23 2.70 0.00	48.35 2.65 0.00	49.19 2.61 0.00	47.54 2.56 0.00	47.02 2.58 0.00	56.32 2.99 0.00	61.55 3.59 0.00	65.82 4.02 0.00	63.29 3.75 0.00	49.83 2.78 0.00	53.21 2.96 0.00	47.15 2.46 0.00	53.51 2.06 0.00
CRESCENT___HYD 24018	43.84 1.69 0.00	39.41 1.70 0.00	33.23 1.22 0.00	33.26 1.22 0.00	36.61 1.37 0.00	40.58 1.71 0.00	48.76 2.01 0.00	58.70 3.32 0.00	54.28 2.88 0.00	53.98 2.96 0.00	53.88 2.91 0.00	49.37 2.84 0.00	48.49 2.79 0.00	49.33 2.75 0.00	47.59 2.61 0.00	47.11 2.67 0.00	56.32 2.99 0.00	61.32 3.36 0.00	65.57 3.77 0.00	63.23 3.69 0.00	49.73 2.68 0.00	53.11 2.86 0.00	47.06 2.37 0.00	53.61 2.16 0.00

CRUCIBLE_METL_DRP 24180	41.48 -0.67 0.00	37.03 -0.68 0.00	31.47 -0.54 0.00	31.53 -0.51 0.00	34.61 -0.63 0.00	38.29 -0.58 0.00	45.86 -0.89 0.00	54.66 -0.72 0.00	50.32 -1.08 0.00	49.90 -1.12 0.00	49.90 -1.07 0.00	45.46 -1.07 0.00	44.65 -1.05 0.00	45.56 -1.02 0.00	43.95 -1.03 0.00	43.68 -0.76 0.00	52.53 -0.80 0.00	57.50 -0.46 0.00	61.24 -0.56 0.00	59.00 -0.54 0.00	46.30 -0.75 0.00	49.70 -0.55 0.00	44.11 -0.58 0.00	50.68 -0.77 0.00
CSC___481_PGEN 24222	43.54 1.39 0.00	40.39 2.68 0.00	33.91 2.34 0.44	34.41 2.37 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.60 1.64 1.79	58.15 2.77 0.00	54.64 3.44 0.20	54.45 3.83 0.40	54.32 3.87 0.52	49.60 3.86 0.79	48.71 3.79 0.78	49.46 3.63 0.75	47.67 3.55 0.86	47.07 3.51 0.88	56.51 3.68 0.50	62.88 5.16 0.24	68.39 6.61 0.02	65.38 5.89 0.05	59.37 4.80 -7.52	54.70 4.62 0.17	47.26 2.99 0.42	49.36 1.96 4.05
DANSKAMMER___1 23586	43.92 1.77 0.00	39.03 1.32 0.00	32.94 0.93 0.00	33.10 1.06 0.00	36.44 1.20 0.00	40.23 1.36 0.00	48.11 1.36 0.00	57.60 2.22 0.00	53.35 1.95 0.00	53.01 1.99 0.00	53.06 2.09 0.00	48.58 2.05 0.00	47.76 2.06 0.00	48.54 1.96 0.00	47.00 2.02 0.00	46.48 2.04 0.00	55.46 2.13 0.00	60.68 2.72 0.00	64.95 3.15 0.00	62.70 3.16 0.00	49.40 2.35 0.00	52.71 2.46 0.00	47.24 2.55 0.00	54.02 2.57 0.00
DANSKAMMER___2 23589	43.92 1.77 0.00	39.03 1.32 0.00	32.94 0.93 0.00	33.10 1.06 0.00	36.44 1.20 0.00	40.23 1.36 0.00	48.11 1.36 0.00	57.71 2.33 0.00	53.46 2.06 0.00	53.16 2.14 0.00	53.16 2.19 0.00	48.67 2.14 0.00	47.85 2.15 0.00	48.68 2.10 0.00	47.09 2.11 0.00	46.57 2.13 0.00	55.57 2.24 0.00	60.80 2.84 0.00	65.08 3.28 0.00	62.70 3.16 0.00	49.40 2.35 0.00	52.71 2.46 0.00	47.24 2.55 0.00	54.02 2.57 0.00
DANSKAMMER___3 23590	43.88 1.73 0.00	38.88 1.17 0.00	32.84 0.83 0.00	32.97 0.93 0.00	36.30 1.06 0.00	40.08 1.21 0.00	47.92 1.17 0.00	57.48 2.10 0.00	53.30 1.90 0.00	52.96 1.94 0.00	53.01 2.04 0.00	48.48 1.95 0.00	47.71 2.01 0.00	48.49 1.91 0.00	46.91 1.93 0.00	46.44 2.00 0.00	55.36 2.03 0.00	60.57 2.61 0.00	64.83 3.03 0.00	62.46 2.92 0.00	49.21 2.16 0.00	52.56 2.31 0.00	47.19 2.50 0.00	54.02 2.57 0.00
DANSKAMMER___4 23591	43.88 1.73 0.00	38.88 1.17 0.00	32.81 0.80 0.00	32.97 0.93 0.00	36.30 1.06 0.00	40.08 1.21 0.00	47.92 1.17 0.00	57.48 2.10 0.00	53.25 1.85 0.00	52.96 1.94 0.00	52.96 1.99 0.00	48.48 1.95 0.00	47.67 1.97 0.00	48.49 1.91 0.00	46.91 1.93 0.00	46.40 1.96 0.00	55.36 2.03 0.00	60.57 2.61 0.00	64.83 3.03 0.00	62.46 2.92 0.00	49.21 2.16 0.00	52.51 2.26 0.00	47.19 2.50 0.00	54.02 2.57 0.00
DANSKAMMER___DIESEL 23592	43.92 1.77 0.00	39.03 1.32 0.00	32.94 0.93 0.00	33.10 1.06 0.00	36.44 1.20 0.00	40.23 1.36 0.00	48.11 1.36 0.00	57.71 2.33 0.00	53.46 2.06 0.00	53.16 2.14 0.00	53.16 2.19 0.00	48.67 2.14 0.00	47.85 2.15 0.00	48.68 2.10 0.00	47.09 2.11 0.00	46.57 2.13 0.00	55.57 2.24 0.00	60.80 2.84 0.00	65.08 3.28 0.00	62.70 3.16 0.00	49.40 2.35 0.00	52.71 2.46 0.00	47.24 2.55 0.00	54.02 2.57 0.00
DASHVILLE___HYD 23610	44.22 2.07 0.00	39.52 1.81 0.00	33.35 1.34 0.00	33.48 1.44 0.00	36.90 1.66 0.00	40.77 1.90 0.00	48.71 1.96 0.00	58.54 3.16 0.00	54.28 2.88 0.00	53.93 2.91 0.00	53.98 3.01 0.00	49.37 2.84 0.00	48.58 2.88 0.00	49.37 2.79 0.00	47.81 2.83 0.00	47.28 2.84 0.00	56.37 3.04 0.00	61.73 3.77 0.00	66.00 4.20 0.00	63.53 3.99 0.00	50.01 2.96 0.00	53.42 3.17 0.00	47.60 2.91 0.00	54.07 2.62 0.00
DOGLEVILLE___HYD 23807	43.29 1.14 0.00	38.84 1.13 0.00	32.84 0.83 0.00	32.91 0.87 0.00	36.23 0.99 0.00	40.08 1.21 0.00	48.29 1.54 0.00	57.43 2.05 0.00	53.46 2.06 0.00	53.06 2.04 0.00	53.01 2.04 0.00	48.34 1.81 0.00	47.48 1.78 0.00	48.30 1.72 0.00	46.64 1.66 0.00	45.95 1.51 0.00	55.14 1.81 0.00	60.22 2.26 0.00	64.21 2.41 0.00	61.86 2.32 0.00	48.79 1.74 0.00	52.01 1.76 0.00	46.08 1.39 0.00	52.84 1.39 0.00
DUNKIRK___1 23563	36.33 -5.82 0.00	32.43 -5.28 0.00	28.07 -3.94 0.00	27.84 -4.20 0.00	30.48 -4.76 0.00	34.24 -4.63 0.00	39.60 -7.15 0.00	48.01 -7.37 0.00	44.41 -6.99 0.00	43.78 -7.24 0.00	43.68 -7.29 0.00	38.95 -7.58 0.00	38.16 -7.54 0.00	39.27 -7.31 0.00	37.83 -7.15 0.00	37.46 -6.98 0.00	46.40 -6.93 0.00	52.16 -5.80 0.00	53.83 -7.97 0.00	51.98 -7.56 0.00	39.38 -7.67 0.00	43.47 -6.78 0.00	38.57 -6.12 0.00	43.89 -7.56 0.00
DUNKIRK___2 23564	36.33 -5.82 0.00	32.43 -5.28 0.00	28.07 -3.94 0.00	27.84 -4.20 0.00	30.48 -4.76 0.00	34.24 -4.63 0.00	39.60 -7.15 0.00	48.01 -7.37 0.00	44.41 -6.99 0.00	43.78 -7.24 0.00	43.68 -7.29 0.00	38.95 -7.58 0.00	38.16 -7.54 0.00	39.27 -7.31 0.00	37.83 -7.15 0.00	37.46 -6.98 0.00	46.40 -6.93 0.00	52.16 -5.80 0.00	53.83 -7.97 0.00	51.98 -7.56 0.00	39.38 -7.67 0.00	43.47 -6.78 0.00	38.57 -6.12 0.00	43.89 -7.56 0.00
DUNKIRK___3 23565	36.88 -5.27 0.00	32.88 -4.83 0.00	28.36 -3.65 0.00	28.16 -3.88 0.00	30.87 -4.37 0.00	34.71 -4.16 0.00	40.20 -6.55 0.00	48.51 -6.87 0.00	44.82 -6.58 0.00	44.23 -6.79 0.00	44.14 -6.83 0.00	39.36 -7.17 0.00	38.62 -7.08 0.00	39.73 -6.85 0.00	38.28 -6.70 0.00	37.91 -6.53 0.00	46.88 -6.45 0.00	52.57 -5.39 0.00	54.45 -7.35 0.00	52.57 -6.97 0.00	39.80 -7.25 0.00	43.92 -6.33 0.00	39.01 -5.68 0.00	44.45 -7.00 0.00
DUNKIRK___4 23566	36.88 -5.27 0.00	32.88 -4.83 0.00	28.36 -3.65 0.00	28.16 -3.88 0.00	30.87 -4.37 0.00	34.71 -4.16 0.00	40.20 -6.55 0.00	48.51 -6.87 0.00	44.82 -6.58 0.00	44.23 -6.79 0.00	44.14 -6.83 0.00	39.36 -7.17 0.00	38.62 -7.08 0.00	39.73 -6.85 0.00	38.28 -6.70 0.00	37.91 -6.53 0.00	46.88 -6.45 0.00	52.57 -5.39 0.00	54.45 -7.35 0.00	52.57 -6.97 0.00	39.80 -7.25 0.00	43.92 -6.33 0.00	39.01 -5.68 0.00	44.45 -7.00 0.00
EAST HAMPTON___GT 23717	44.85 2.70 0.00	41.48 3.77 0.00	34.80 3.23 0.44	35.31 3.27 0.00	38.80 3.56 0.00	42.15 3.42 0.14	48.51 3.55 1.79	60.64 5.26 0.00	57.16 5.96 0.20	57.00 6.38 0.40	56.92 6.47 0.52	51.88 6.14 0.79	50.95 6.03 0.78	51.70 5.87 0.75	49.83 5.71 0.86	49.16 5.60 0.88	59.18 6.35 0.50	66.24 8.52 0.24	72.04 10.26 0.02	68.84 9.35 0.05	61.91 7.34 -7.52	57.32 7.24 0.17	49.19 4.92 0.42	51.31 3.91 4.05
EAST RIVER___6 23660	45.12 2.95 -0.02	40.50 2.79 0.00	44.45 2.18 -10.26	34.31 2.27 0.00	37.83 2.57 -0.02	44.92 2.88 -3.17	52.27 3.09 -2.43	59.81 4.43 0.00	60.15 4.11 -4.64	64.51 4.18 -9.31	67.43 4.28 -12.18	69.01 4.00 -18.48	67.98 3.98 -18.30	68.03 3.91 -17.54	68.83 3.87 -19.98	68.83 3.91 -20.48	69.37 4.37 -11.67	68.81 5.27 -5.58	68.09 5.75 -0.54	66.10 5.48 -1.08	59.57 4.09 -8.43	58.65 4.37 -4.03	54.39 3.71 -5.99	55.00 3.55 0.00
EAST RIVER___7 23524	45.12 2.95 -0.02	40.50 2.79 0.00	44.45 2.18 -10.26	34.31 2.27 0.00	37.83 2.57 -0.02	44.92 2.88 -3.17	52.27 3.09 -2.43	59.81 4.43 0.00	60.15 4.11 -4.64	64.51 4.18 -9.31	67.43 4.28 -12.18	69.01 4.00 -18.48	67.98 3.98 -18.30	68.03 3.91 -17.54	68.83 3.87 -19.98	68.83 3.91 -20.48	69.37 4.37 -11.67	68.81 5.27 -5.58	68.09 5.75 -0.54	66.10 5.48 -1.08	59.57 4.09 -8.43	58.65 4.37 -4.03	54.39 3.71 -5.99	55.00 3.55 0.00

EAST_HAMPTON___DIESEL 23722	44.85 2.70 0.00	41.48 3.77 0.00	34.80 3.23 0.44	35.31 3.27 0.00	38.80 3.56 0.00	42.15 3.42 0.14	48.51 3.55 1.79	60.64 5.26 0.00	57.16 5.96 0.20	57.00 6.38 0.40	56.92 6.47 0.52	51.88 6.14 0.79	50.95 6.03 0.78	51.70 5.87 0.75	49.83 5.71 0.86	49.16 5.60 0.88	59.18 6.35 0.50	66.24 8.52 0.24	72.04 10.26 0.02	68.84 9.35 0.05	61.91 7.34 -7.52	57.32 7.24 0.17	49.19 4.92 0.42	51.31 3.91 4.05
ELEC_TRO_TEK 24086	43.92 1.77 0.00	40.24 2.53 0.00	33.71 2.14 0.44	34.25 2.21 0.00	37.67 2.43 0.00	41.06 2.33 0.14	47.05 1.82 1.52	58.37 2.99 0.00	54.49 3.29 0.20	54.19 3.57 0.40	54.07 3.62 0.52	49.32 3.58 0.79	48.44 3.52 0.78	49.23 3.40 0.75	47.49 3.37 0.86	46.94 3.38 0.88	56.35 3.52 0.50	62.41 4.69 0.24	67.59 5.81 0.02	64.73 5.24 0.05	58.76 4.19 -7.52	54.20 4.12 0.17	47.26 2.99 0.42	50.36 2.26 3.35
E_CANADA_CAP_HY 24051	43.96 1.81 0.00	39.44 1.73 0.00	33.32 1.31 0.00	33.29 1.25 0.00	36.61 1.37 0.00	40.58 1.71 0.00	48.81 2.06 0.00	58.81 3.43 0.00	54.64 3.24 0.00	54.34 3.32 0.00	54.28 3.31 0.00	49.46 2.93 0.00	48.63 2.93 0.00	49.51 2.93 0.00	47.77 2.79 0.00	47.24 2.80 0.00	57.06 3.73 0.00	62.13 4.17 0.00	66.31 4.51 0.00	63.77 4.23 0.00	49.92 2.87 0.00	53.52 3.27 0.00	47.33 2.64 0.00	53.87 2.42 0.00
E_CANADA_MHWK_HY 24050	43.29 1.14 0.00	38.84 1.13 0.00	32.84 0.83 0.00	32.91 0.87 0.00	36.23 0.99 0.00	40.08 1.21 0.00	48.29 1.54 0.00	57.43 2.05 0.00	53.46 2.06 0.00	53.06 2.04 0.00	53.01 2.04 0.00	48.34 1.81 0.00	47.48 1.78 0.00	48.30 1.72 0.00	46.64 1.66 0.00	45.95 1.51 0.00	55.14 1.81 0.00	60.22 2.26 0.00	64.21 2.41 0.00	61.86 2.32 0.00	48.79 1.74 0.00	52.01 1.76 0.00	46.08 1.39 0.00	52.84 1.39 0.00
E_FISHKILL___LBMP 23776	44.22 2.07 0.00	39.67 1.96 0.00	33.51 1.50 0.00	33.64 1.60 0.00	37.04 1.80 0.00	40.89 2.02 0.00	48.85 2.10 0.00	58.59 3.21 0.00	54.28 2.88 0.00	53.98 2.96 0.00	53.98 3.01 0.00	49.42 2.89 0.00	48.58 2.88 0.00	49.37 2.79 0.00	47.81 2.83 0.00	47.28 2.84 0.00	56.42 3.09 0.00	61.73 3.77 0.00	66.00 4.20 0.00	63.53 3.99 0.00	50.01 2.96 0.00	53.42 3.17 0.00	47.46 2.77 0.00	54.02 2.57 0.00
FAR ROCKAWAY___4 23548	43.88 1.73 0.00	40.46 2.75 0.00	33.91 2.34 0.44	34.44 2.40 0.00	37.88 2.64 0.00	41.33 2.60 0.14	47.11 1.96 1.60	58.59 3.21 0.00	54.85 3.65 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.70 3.96 0.79	48.85 3.93 0.78	49.65 3.82 0.75	47.90 3.78 0.86	47.29 3.73 0.88	56.78 3.95 0.50	63.17 5.45 0.24	68.45 6.67 0.02	65.50 6.01 0.05	59.42 4.85 -7.52	54.80 4.72 0.17	47.49 3.22 0.42	50.14 2.26 3.57
FENNER___WINDPWR 24204	42.49 0.34 0.00	38.01 0.30 0.00	32.23 0.22 0.00	32.23 0.19 0.00	35.49 0.25 0.00	39.26 0.39 0.00	47.36 0.61 0.00	56.38 1.00 0.00	51.71 0.31 0.00	51.28 0.26 0.00	51.22 0.25 0.00	46.72 0.19 0.00	45.88 0.18 0.00	46.77 0.19 0.00	45.11 0.13 0.00	44.62 0.18 0.00	53.65 0.32 0.00	58.54 0.58 0.00	62.54 0.74 0.00	60.25 0.71 0.00	47.38 0.33 0.00	50.70 0.45 0.00	45.36 0.67 0.00	51.96 0.51 0.00
FIBERTEK___ENERGY 23856	41.48 -0.67 0.00	37.03 -0.68 0.00	31.47 -0.54 0.00	31.53 -0.51 0.00	34.61 -0.63 0.00	38.29 -0.58 0.00	45.86 -0.89 0.00	54.66 -0.72 0.00	50.32 -1.08 0.00	49.90 -1.12 0.00	49.90 -1.07 0.00	45.46 -1.07 0.00	44.65 -1.05 0.00	45.56 -1.02 0.00	43.95 -1.03 0.00	43.68 -0.76 0.00	52.53 -0.80 0.00	57.50 -0.46 0.00	61.24 -0.56 0.00	59.00 -0.54 0.00	46.30 -0.75 0.00	49.70 -0.55 0.00	44.11 -0.58 0.00	50.68 -0.77 0.00
FITZPATRICK____ 23598	40.97 -1.18 0.00	36.62 -1.09 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.74 -1.13 0.00	45.16 -1.59 0.00	53.61 -1.77 0.00	49.45 -1.95 0.00	49.08 -1.94 0.00	49.03 -1.94 0.00	44.67 -1.86 0.00	43.87 -1.83 0.00	44.76 -1.82 0.00	43.23 -1.75 0.00	42.93 -1.51 0.00	51.62 -1.71 0.00	56.28 -1.68 0.00	59.95 -1.85 0.00	57.75 -1.79 0.00	45.40 -1.65 0.00	48.74 -1.51 0.00	43.39 -1.30 0.00	50.06 -1.39 0.00
FORT ORANGE____ 23900	44.97 2.82 0.00	40.27 2.56 0.00	34.03 2.02 0.00	34.12 2.08 0.00	37.60 2.36 0.00	41.55 2.68 0.00	46.19 -0.56 0.00	55.16 -0.22 0.00	51.19 -0.21 0.00	50.92 -0.10 0.00	50.92 -0.05 0.00	46.62 0.09 0.00	45.84 0.14 0.00	46.58 0.00 0.00	45.11 0.13 0.00	44.62 0.18 0.00	53.33 0.00 0.00	58.19 0.23 0.00	62.42 0.62 0.00	59.96 0.42 0.00	47.29 0.24 0.00	50.35 0.10 0.00	44.69 0.00 0.00	50.78 -0.67 0.00
FORT_DRUM_COGEN 23780	42.02 -0.13 0.00	37.90 0.19 0.00	31.82 -0.19 0.00	31.69 -0.35 0.00	34.89 -0.35 0.00	38.71 -0.16 0.00	47.08 0.33 0.00	55.66 0.28 0.00	51.30 -0.10 0.00	50.87 -0.15 0.00	50.87 -0.10 0.00	46.39 -0.14 0.00	45.47 -0.23 0.00	46.30 -0.28 0.00	44.62 -0.36 0.00	44.22 -0.22 0.00	53.12 -0.21 0.00	57.90 -0.06 0.00	62.17 0.37 0.00	59.90 0.36 0.00	47.29 0.24 0.00	50.45 0.20 0.00	44.73 0.04 0.00	51.19 -0.26 0.00
FPL_FAR_ROCK_GT1 24212	43.88 1.73 0.00	40.46 2.75 0.00	33.91 2.34 0.44	34.44 2.40 0.00	37.88 2.64 0.00	41.33 2.60 0.14	47.11 1.96 1.60	58.59 3.21 0.00	54.85 3.65 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.70 3.96 0.79	48.85 3.93 0.78	49.65 3.82 0.75	47.90 3.78 0.86	47.29 3.73 0.88	56.78 3.95 0.50	63.17 5.45 0.24	68.45 6.67 0.02	65.50 6.01 0.05	59.42 4.85 -7.52	54.80 4.72 0.17	47.49 3.22 0.42	50.14 2.26 3.57
FRANKLIN_FALL_HYD 24054	42.07 -0.08 0.00	37.79 0.08 0.00	31.98 -0.03 0.00	31.98 -0.06 0.00	35.20 -0.04 0.00	38.75 -0.12 0.00	47.40 0.65 0.00	54.99 -0.39 0.00	51.14 -0.26 0.00	50.76 -0.26 0.00	50.61 -0.36 0.00	46.25 -0.28 0.00	45.38 -0.32 0.00	46.21 -0.37 0.00	44.62 -0.36 0.00	44.08 -0.36 0.00	52.80 -0.53 0.00	56.80 -1.16 0.00	60.75 -1.05 0.00	58.59 -0.95 0.00	46.96 -0.09 0.00	49.65 -0.60 0.00	44.24 -0.45 0.00	51.30 -0.15 0.00
FULTON COGEN____ 23766	41.43 -0.72 0.00	37.18 -0.53 0.00	31.47 -0.54 0.00	31.46 -0.58 0.00	34.57 -0.67 0.00	38.17 -0.70 0.00	45.67 -1.08 0.00	54.38 -1.00 0.00	50.06 -1.34 0.00	49.64 -1.38 0.00	49.64 -1.33 0.00	45.23 -1.30 0.00	44.42 -1.28 0.00	45.32 -1.26 0.00	43.72 -1.26 0.00	43.51 -0.93 0.00	52.26 -1.07 0.00	57.15 -0.81 0.00	60.93 -0.87 0.00	58.71 -0.83 0.00	46.11 -0.94 0.00	49.45 -0.80 0.00	43.93 -0.76 0.00	50.52 -0.93 0.00
G.F.CEMENT___DRP 24184	44.17 2.02 0.00	39.75 2.04 0.00	33.48 1.47 0.00	33.29 1.25 0.00	36.65 1.41 0.00	40.97 2.10 0.00	49.46 2.71 0.00	59.64 4.26 0.00	54.89 3.49 0.00	54.49 3.47 0.00	54.18 3.21 0.00	49.88 3.35 0.00	48.95 3.25 0.00	49.84 3.26 0.00	48.04 3.06 0.00	47.86 3.42 0.00	57.12 3.79 0.00	61.79 3.83 0.00	66.19 4.39 0.00	64.30 4.76 0.00	50.48 3.43 0.00	53.82 3.57 0.00	47.73 3.04 0.00	54.13 2.68 0.00
GARDENVILLE___LBMP 24039	38.19 -3.96 0.00	34.01 -3.70 0.00	29.16 -2.85 0.00	29.03 -3.01 0.00	31.89 -3.35 0.00	35.95 -2.92 0.00	41.51 -5.24 0.00	49.62 -5.76 0.00	45.69 -5.71 0.00	45.15 -5.87 0.00	45.01 -5.96 0.00	40.15 -6.38 0.00	39.39 -6.31 0.00	40.62 -5.96 0.00	39.18 -5.80 0.00	38.80 -5.64 0.00	48.00 -5.33 0.00	53.38 -4.58 0.00	55.56 -6.24 0.00	53.65 -5.89 0.00	40.51 -6.54 0.00	45.07 -5.18 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00

GENERAL___MILLS 23808	38.31 -3.84 0.00	34.13 -3.58 0.00	29.26 -2.75 0.00	29.12 -2.92 0.00	32.00 -3.24 0.00	36.07 -2.80 0.00	41.65 -5.10 0.00	49.84 -5.54 0.00	45.85 -5.55 0.00	45.36 -5.66 0.00	45.16 -5.81 0.00	40.29 -6.24 0.00	39.53 -6.17 0.00	40.76 -5.82 0.00	39.27 -5.71 0.00	38.88 -5.56 0.00	48.16 -5.17 0.00	53.61 -4.35 0.00	55.81 -5.99 0.00	53.88 -5.66 0.00	40.65 -6.40 0.00	45.22 -5.03 0.00	40.27 -4.42 0.00	45.84 -5.61 0.00
GE_PLASTICS___DRP 24183	42.91 0.76 0.00	38.46 0.75 0.00	32.55 0.54 0.00	32.62 0.58 0.00	35.91 0.67 0.00	39.69 0.82 0.00	47.59 0.84 0.00	56.88 1.50 0.00	52.68 1.28 0.00	52.35 1.33 0.00	52.35 1.38 0.00	47.88 1.35 0.00	47.03 1.33 0.00	47.88 1.30 0.00	46.24 1.26 0.00	45.73 1.29 0.00	54.88 1.55 0.00	59.76 1.80 0.00	63.78 1.98 0.00	61.45 1.91 0.00	48.41 1.36 0.00	51.76 1.51 0.00	45.90 1.21 0.00	52.43 0.98 0.00
GILBOA___1 23756	43.08 0.93 0.00	38.62 0.91 0.00	32.68 0.67 0.00	32.74 0.70 0.00	36.05 0.81 0.00	39.84 0.97 0.00	47.69 0.94 0.00	57.04 1.66 0.00	52.74 1.34 0.00	52.40 1.38 0.00	52.35 1.38 0.00	47.97 1.44 0.00	47.12 1.42 0.00	47.98 1.40 0.00	46.37 1.39 0.00	45.86 1.42 0.00	54.93 1.60 0.00	59.81 1.85 0.00	63.72 1.92 0.00	61.33 1.79 0.00	48.41 1.36 0.00	51.86 1.61 0.00	46.08 1.39 0.00	52.63 1.18 0.00
GILBOA___2 23757	43.08 0.93 0.00	38.62 0.91 0.00	32.68 0.67 0.00	32.74 0.70 0.00	36.05 0.81 0.00	39.84 0.97 0.00	47.69 0.94 0.00	57.04 1.66 0.00	52.74 1.34 0.00	52.40 1.38 0.00	52.35 1.38 0.00	47.97 1.44 0.00	47.12 1.42 0.00	47.98 1.40 0.00	46.37 1.39 0.00	45.86 1.42 0.00	54.93 1.60 0.00	59.81 1.85 0.00	63.47 1.67 0.00	61.09 1.55 0.00	48.41 1.36 0.00	51.86 1.61 0.00	46.08 1.39 0.00	52.63 1.18 0.00
GILBOA___3 23758	43.08 0.93 0.00	38.62 0.91 0.00	32.68 0.67 0.00	32.74 0.70 0.00	36.05 0.81 0.00	39.84 0.97 0.00	47.69 0.94 0.00	57.04 1.66 0.00	52.53 1.13 0.00	52.19 1.17 0.00	52.19 1.22 0.00	47.97 1.44 0.00	47.12 1.42 0.00	47.98 1.40 0.00	46.37 1.39 0.00	45.86 1.42 0.00	54.93 1.60 0.00	59.64 1.68 0.00	63.47 1.67 0.00	61.09 1.55 0.00	48.23 1.18 0.00	51.86 1.61 0.00	46.08 1.39 0.00	52.63 1.18 0.00
GILBOA___4 23759	43.08 0.93 0.00	38.62 0.91 0.00	32.68 0.67 0.00	32.74 0.70 0.00	36.05 0.81 0.00	39.84 0.97 0.00	47.69 0.94 0.00	57.04 1.66 0.00	52.74 1.34 0.00	52.40 1.38 0.00	52.35 1.38 0.00	47.97 1.44 0.00	47.12 1.42 0.00	47.98 1.40 0.00	46.37 1.39 0.00	45.86 1.42 0.00	54.93 1.60 0.00	59.81 1.85 0.00	63.72 1.92 0.00	61.33 1.79 0.00	48.41 1.36 0.00	51.86 1.61 0.00	46.08 1.39 0.00	52.63 1.18 0.00
GILBOA___ 23599	43.08 0.93 0.00	38.62 0.91 0.00	32.68 0.67 0.00	32.74 0.70 0.00	36.05 0.81 0.00	39.84 0.97 0.00	47.69 0.94 0.00	57.04 1.66 0.00	52.74 1.34 0.00	52.40 1.38 0.00	52.35 1.38 0.00	47.97 1.44 0.00	47.12 1.42 0.00	47.98 1.40 0.00	46.37 1.39 0.00	45.86 1.42 0.00	54.93 1.60 0.00	59.81 1.85 0.00	63.72 1.92 0.00	61.33 1.79 0.00	48.41 1.36 0.00	51.86 1.61 0.00	46.08 1.39 0.00	52.63 1.18 0.00
GINNA___ 23603	37.05 -5.10 0.00	33.00 -4.71 0.00	28.27 -3.74 0.00	28.13 -3.91 0.00	30.98 -4.26 0.00	34.48 -4.39 0.00	41.33 -5.42 0.00	49.34 -6.04 0.00	45.54 -5.86 0.00	45.20 -5.82 0.00	45.11 -5.86 0.00	40.71 -5.82 0.00	39.99 -5.71 0.00	41.18 -5.40 0.00	39.67 -5.31 0.00	39.42 -5.02 0.00	47.73 -5.60 0.00	52.16 -5.80 0.00	55.50 -6.30 0.00	53.53 -6.01 0.00	41.50 -5.55 0.00	45.12 -5.13 0.00	39.86 -4.83 0.00	45.58 -5.87 0.00
GLEN PARK___ 23778	42.28 0.13 0.00	38.09 0.38 0.00	32.01 0.00 0.00	31.88 -0.16 0.00	35.10 -0.14 0.00	38.99 0.12 0.00	47.40 0.65 0.00	56.16 0.78 0.00	51.76 0.36 0.00	51.28 0.26 0.00	51.33 0.36 0.00	46.76 0.23 0.00	45.88 0.18 0.00	46.67 0.09 0.00	44.98 0.00 0.00	44.62 0.18 0.00	53.65 0.32 0.00	58.54 0.58 0.00	62.85 1.05 0.00	60.55 1.01 0.00	47.71 0.66 0.00	50.90 0.65 0.00	45.05 0.36 0.00	51.55 0.10 0.00
GLENWOOD_IC_1_G5 23712	44.51 2.36 0.00	40.39 2.68 0.00	33.71 2.14 0.44	34.28 2.24 0.00	37.74 2.50 0.00	41.33 2.60 0.14	48.19 2.52 1.08	59.20 3.82 0.00	55.00 3.80 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.65 3.91 0.79	48.76 3.84 0.78	49.60 3.77 0.75	47.85 3.73 0.86	47.29 3.73 0.88	56.88 4.05 0.50	62.65 4.93 0.24	67.53 5.75 0.02	64.79 5.30 0.05	58.90 4.33 -7.52	54.45 4.37 0.17	47.71 3.44 0.42	52.17 2.98 2.26
GLENWOOD_IC_2_G1 23688	44.51 2.36 0.00	40.24 2.53 0.00	33.59 2.02 0.44	34.15 2.11 0.00	37.60 2.36 0.00	41.26 2.53 0.14	49.11 2.48 0.12	59.15 3.77 0.00	54.85 3.65 0.20	54.40 3.78 0.40	54.27 3.82 0.52	49.42 3.68 0.79	48.58 3.66 0.78	49.42 3.59 0.75	47.67 3.55 0.86	47.12 3.56 0.88	56.72 3.89 0.50	62.53 4.81 0.24	67.28 5.50 0.02	64.61 5.12 0.05	58.57 4.00 -7.52	54.20 4.12 0.17	47.62 3.35 0.42	54.50 2.93 -0.12
GLENWOOD_IC_3_G1 23689	44.51 2.36 0.00	40.24 2.53 0.00	33.59 2.02 0.44	34.15 2.11 0.00	37.60 2.36 0.00	41.26 2.53 0.14	49.11 2.48 0.12	59.15 3.77 0.00	54.85 3.65 0.20	54.40 3.78 0.40	54.27 3.82 0.52	49.42 3.68 0.79	48.58 3.66 0.78	49.42 3.59 0.75	47.67 3.55 0.86	47.12 3.56 0.88	56.72 3.89 0.50	62.53 4.81 0.24	67.28 5.50 0.02	64.61 5.12 0.05	58.57 4.00 -7.52	54.20 4.12 0.17	47.62 3.35 0.42	54.50 2.93 -0.12
GLENWOOD___4 23550	44.51 2.36 0.00	40.39 2.68 0.00	33.75 2.18 0.44	34.28 2.24 0.00	37.74 2.50 0.00	41.33 2.60 0.14	48.15 2.48 1.08	59.20 3.82 0.00	55.00 3.80 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.65 3.91 0.79	48.76 3.84 0.78	49.60 3.77 0.75	47.85 3.73 0.86	47.29 3.73 0.88	56.88 4.05 0.50	62.65 4.93 0.24	67.53 5.75 0.02	64.79 5.30 0.05	58.90 4.33 -7.52	54.45 4.37 0.17	47.71 3.44 0.42	52.11 2.93 2.27
GLENWOOD___5 23614	44.51 2.36 0.00	40.39 2.68 0.00	33.75 2.18 0.44	34.28 2.24 0.00	37.74 2.50 0.00	41.33 2.60 0.14	48.15 2.48 1.08	59.20 3.82 0.00	55.00 3.80 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.65 3.91 0.79	48.76 3.84 0.78	49.60 3.77 0.75	47.85 3.73 0.86	47.29 3.73 0.88	56.88 4.05 0.50	62.65 4.93 0.24	67.53 5.75 0.02	64.79 5.30 0.05	58.90 4.33 -7.52	54.45 4.37 0.17	47.71 3.44 0.42	52.11 2.93 2.27
GOUDEY___7 23579	40.72 -1.43 0.00	36.39 -1.32 0.00	30.95 -1.06 0.00	30.98 -1.06 0.00	34.01 -1.23 0.00	37.78 -1.09 0.00	45.07 -1.68 0.00	54.05 -1.33 0.00	49.91 -1.49 0.00	49.44 -1.58 0.00	49.44 -1.53 0.00	44.99 -1.54 0.00	44.15 -1.55 0.00	45.09 -1.49 0.00	43.50 -1.48 0.00	43.11 -1.33 0.00	52.05 -1.28 0.00	57.55 -0.41 0.00	60.75 -1.05 0.00	58.47 -1.07 0.00	45.59 -1.46 0.00	49.04 -1.21 0.00	43.48 -1.21 0.00	49.70 -1.75 0.00
GOUDEY___8 23580	40.51 -1.64 0.00	36.24 -1.47 0.00	30.79 -1.22 0.00	30.82 -1.22 0.00	33.87 -1.37 0.00	37.59 -1.28 0.00	44.83 -1.92 0.00	53.77 -1.61 0.00	49.65 -1.75 0.00	49.18 -1.84 0.00	49.19 -1.78 0.00	44.76 -1.77 0.00	43.96 -1.74 0.00	44.86 -1.72 0.00	43.27 -1.71 0.00	42.88 -1.56 0.00	51.78 -1.55 0.00	57.26 -0.70 0.00	60.44 -1.36 0.00	58.17 -1.37 0.00	45.36 -1.69 0.00	48.79 -1.46 0.00	43.26 -1.43 0.00	49.49 -1.96 0.00

GOWANUS_GT 1_GRP 23732	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT 2_GRP 23617	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT 3_GRP 23618	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT 4_GRP 23751	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_1 24077	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_2 24078	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_3 24079	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_4 24080	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_5 24084	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_6 24111	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_7 24112	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT1_8 24113	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_1 24114	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_2 24115	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_3 24116	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_4 24117	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00

GOWANUS_GT2_5 24118	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_6 24119	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_7 24120	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT2_8 24121	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_1 24122	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_2 24123	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_3 24124	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_4 24125	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_5 24126	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_6 24127	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_7 24128	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT3_8 24129	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_1 24130	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_2 24131	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_3 24132	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_4 24133	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00

GOWANUS_GT4_5 24134	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_6 24135	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_7 24136	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GOWANUS_GT4_8 24137	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
GRAHMSVILLE___HY 23607	43.50 1.35 0.00	38.99 1.28 0.00	33.00 0.99 0.00	33.10 1.06 0.00	36.40 1.16 0.00	40.23 1.36 0.00	48.25 1.50 0.00	57.87 2.49 0.00	53.71 2.31 0.00	53.37 2.35 0.00	53.37 2.40 0.00	48.76 2.23 0.00	47.94 2.24 0.00	48.77 2.19 0.00	47.18 2.20 0.00	46.66 2.22 0.00	55.78 2.45 0.00	61.09 3.13 0.00	65.20 3.40 0.00	62.70 3.16 0.00	49.36 2.31 0.00	52.76 2.51 0.00	46.75 2.06 0.00	53.20 1.75 0.00
GREENIDGE___3 23582	38.61 -3.54 0.00	34.43 -3.28 0.00	29.39 -2.62 0.00	29.35 -2.69 0.00	32.24 -3.00 0.00	35.95 -2.92 0.00	42.78 -3.97 0.00	51.23 -4.15 0.00	47.29 -4.11 0.00	46.79 -4.23 0.00	46.74 -4.23 0.00	42.30 -4.11 0.00	41.59 -4.01 0.00	42.57 -4.01 0.00	41.02 -3.96 0.00	40.66 -3.78 0.00	49.33 -4.00 0.00	54.60 -3.36 0.00	57.60 -4.20 0.00	55.49 -4.05 0.00	42.96 -4.09 0.00	46.58 -3.67 0.00	41.25 -3.44 0.00	47.08 -4.37 0.00
GREENIDGE___4 23583	38.65 -3.50 0.00	34.47 -3.24 0.00	29.42 -2.59 0.00	29.38 -2.66 0.00	32.28 -2.96 0.00	35.99 -2.88 0.00	42.82 -3.93 0.00	51.28 -4.10 0.00	47.34 -4.06 0.00	46.84 -4.18 0.00	46.79 -4.18 0.00	42.34 -4.19 0.00	41.59 -4.11 0.00	42.62 -3.96 0.00	41.07 -3.91 0.00	40.71 -3.73 0.00	49.38 -3.95 0.00	54.66 -3.30 0.00	57.66 -4.14 0.00	55.55 -3.99 0.00	43.00 -4.05 0.00	46.58 -3.67 0.00	41.29 -3.40 0.00	47.13 -4.32 0.00
HARZA MOOSE___RIVER 24016	42.49 0.34 0.00	38.12 0.41 0.00	32.23 0.22 0.00	32.23 0.19 0.00	35.45 0.21 0.00	39.22 0.35 0.00	47.45 0.70 0.00	56.27 0.89 0.00	51.97 0.57 0.00	51.53 0.51 0.00	51.53 0.56 0.00	47.04 0.51 0.00	46.16 0.46 0.00	47.00 0.42 0.00	45.34 0.36 0.00	44.80 0.36 0.00	53.81 0.48 0.00	58.60 0.64 0.00	62.67 0.87 0.00	60.43 0.89 0.00	47.66 0.61 0.00	50.90 0.65 0.00	45.27 0.58 0.00	51.91 0.46 0.00
HEMPSTEAD____ 23647	44.05 1.90 0.00	40.27 2.56 0.00	33.75 2.18 0.44	34.28 2.24 0.00	37.71 2.47 0.00	41.14 2.41 0.14	47.36 2.01 1.40	58.65 3.27 0.00	54.75 3.55 0.20	54.45 3.83 0.40	54.32 3.87 0.52	49.51 3.77 0.79	48.67 3.75 0.78	49.46 3.63 0.75	47.67 3.55 0.86	47.12 3.56 0.88	56.56 3.73 0.50	62.53 4.81 0.24	67.65 5.87 0.02	64.79 5.30 0.05	58.90 4.33 -7.52	54.40 4.32 0.17	47.44 3.17 0.42	50.81 2.42 3.06
HICKLING___1 23621	40.42 -1.73 0.00	36.09 -1.62 0.00	30.79 -1.22 0.00	30.79 -1.25 0.00	33.76 -1.48 0.00	37.78 -1.09 0.00	44.97 -1.78 0.00	54.33 -1.05 0.00	50.32 -1.08 0.00	49.69 -1.33 0.00	49.70 -1.27 0.00	44.90 -1.63 0.00	44.05 -1.65 0.00	45.09 -1.49 0.00	43.45 -1.53 0.00	42.97 -1.47 0.00	52.26 -1.07 0.00	58.66 0.70 0.00	61.43 -0.37 0.00	59.12 -0.42 0.00	45.50 -1.55 0.00	49.24 -1.01 0.00	43.44 -1.25 0.00	49.39 -2.06 0.00
HICKLING___2 23622	40.42 -1.73 0.00	36.09 -1.62 0.00	30.79 -1.22 0.00	30.79 -1.25 0.00	33.76 -1.48 0.00	37.78 -1.09 0.00	44.97 -1.78 0.00	54.33 -1.05 0.00	50.32 -1.08 0.00	49.69 -1.33 0.00	49.70 -1.27 0.00	44.90 -1.63 0.00	44.05 -1.65 0.00	45.09 -1.49 0.00	43.45 -1.53 0.00	42.97 -1.47 0.00	52.26 -1.07 0.00	58.66 0.70 0.00	61.43 -0.37 0.00	59.12 -0.42 0.00	45.50 -1.55 0.00	49.24 -1.01 0.00	43.44 -1.25 0.00	49.39 -2.06 0.00
HIGH FALLS___HY 23754	44.00 1.85 0.00	39.37 1.66 0.00	33.29 1.28 0.00	33.42 1.38 0.00	36.79 1.55 0.00	40.66 1.79 0.00	48.67 1.92 0.00	58.54 3.16 0.00	54.28 2.88 0.00	53.98 2.96 0.00	53.98 3.01 0.00	49.37 2.84 0.00	48.58 2.88 0.00	49.37 2.79 0.00	47.77 2.79 0.00	47.28 2.84 0.00	56.42 3.09 0.00	61.79 3.83 0.00	66.06 4.26 0.00	63.53 3.99 0.00	50.01 2.96 0.00	53.42 3.17 0.00	47.42 2.73 0.00	53.82 2.37 0.00
HILLBURN___GT 23639	44.00 1.85 0.00	39.52 1.81 0.00	33.35 1.34 0.00	33.51 1.47 0.00	36.90 1.66 0.00	40.74 1.87 0.00	48.67 1.92 0.00	58.43 3.05 0.00	54.23 2.83 0.00	53.88 2.86 0.00	53.88 2.91 0.00	49.32 2.79 0.00	48.49 2.79 0.00	49.33 2.75 0.00	47.72 2.74 0.00	47.20 2.76 0.00	56.37 3.04 0.00	61.67 3.71 0.00	65.94 4.14 0.00	63.41 3.87 0.00	49.97 2.92 0.00	53.32 3.07 0.00	47.33 2.64 0.00	53.71 2.26 0.00
HOLTSVIL 1-5___GRP1 24031	43.41 1.26 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.36 4.64 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	47.00 2.73 0.42	49.15 1.75 4.05
HOLTSVIL6-10___GRP2 24032	43.54 1.39 0.00	40.43 2.72 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.55 1.59 1.79	58.09 2.71 0.00	54.54 3.34 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.51 3.77 0.79	48.62 3.70 0.78	49.37 3.54 0.75	47.58 3.46 0.86	46.98 3.42 0.88	56.40 3.57 0.50	62.76 5.04 0.24	68.27 6.49 0.02	65.21 5.72 0.05	59.27 4.70 -7.52	54.55 4.47 0.17	47.22 2.95 0.42	49.37 1.96 4.04
HOLTSVILLE_IC_1 23690	43.41 1.26 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.36 4.64 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	47.00 2.73 0.42	49.15 1.75 4.05

HOLTSVILLE_IC_10 23699	43.54 1.39 0.00	40.43 2.72 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.55 1.59 1.79	58.09 2.71 0.00	54.54 3.34 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.51 3.77 0.79	48.62 3.70 0.78	49.37 3.54 0.75	47.58 3.46 0.86	46.98 3.42 0.88	56.40 3.57 0.50	62.76 5.04 0.24	68.27 6.49 0.02	65.21 5.72 0.05	59.27 4.70 -7.52	54.55 4.47 0.17	47.22 2.95 0.42	49.37 1.96 4.04
HOLTSVILLE_IC_2 23691	43.41 1.26 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.36 4.64 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	47.00 2.73 0.42	49.15 1.75 4.05
HOLTSVILLE_IC_3 23692	43.41 1.26 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.36 4.64 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	47.00 2.73 0.42	49.15 1.75 4.05
HOLTSVILLE_IC_4 23693	43.41 1.26 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.36 4.64 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	47.00 2.73 0.42	49.15 1.75 4.05
HOLTSVILLE_IC_5 23694	43.41 1.26 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.36 4.64 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	47.00 2.73 0.42	49.15 1.75 4.05
HOLTSVILLE_IC_6 23695	43.54 1.39 0.00	40.43 2.72 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.55 1.59 1.79	58.09 2.71 0.00	54.54 3.34 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.51 3.77 0.79	48.62 3.70 0.78	49.37 3.54 0.75	47.58 3.46 0.86	46.98 3.42 0.88	56.40 3.57 0.50	62.76 5.04 0.24	68.27 6.49 0.02	65.21 5.72 0.05	59.27 4.70 -7.52	54.55 4.47 0.17	47.22 2.95 0.42	49.37 1.96 4.04
HOLTSVILLE_IC_7 23696	43.54 1.39 0.00	40.43 2.72 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.55 1.59 1.79	58.09 2.71 0.00	54.54 3.34 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.51 3.77 0.79	48.62 3.70 0.78	49.37 3.54 0.75	47.58 3.46 0.86	46.98 3.42 0.88	56.40 3.57 0.50	62.76 5.04 0.24	68.27 6.49 0.02	65.21 5.72 0.05	59.27 4.70 -7.52	54.55 4.47 0.17	47.22 2.95 0.42	49.37 1.96 4.04
HOLTSVILLE_IC_8 23697	43.54 1.39 0.00	40.43 2.72 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.55 1.59 1.79	58.09 2.71 0.00	54.54 3.34 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.51 3.77 0.79	48.62 3.70 0.78	49.37 3.54 0.75	47.58 3.46 0.86	46.98 3.42 0.88	56.40 3.57 0.50	62.76 5.04 0.24	68.27 6.49 0.02	65.21 5.72 0.05	59.27 4.70 -7.52	54.55 4.47 0.17	47.22 2.95 0.42	49.37 1.96 4.04
HOLTSVILLE_IC_9 23698	43.54 1.39 0.00	40.43 2.72 0.00	33.94 2.37 0.44	34.44 2.40 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.55 1.59 1.79	58.09 2.71 0.00	54.54 3.34 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.51 3.77 0.79	48.62 3.70 0.78	49.37 3.54 0.75	47.58 3.46 0.86	46.98 3.42 0.88	56.40 3.57 0.50	62.76 5.04 0.24	68.27 6.49 0.02	65.21 5.72 0.05	59.27 4.70 -7.52	54.55 4.47 0.17	47.22 2.95 0.42	49.37 1.96 4.04
HQ_GEN_CEDARS 23644	42.53 0.38 0.00	38.16 0.45 0.00	32.33 0.32 0.00	32.33 0.29 0.00	35.56 0.32 0.00	39.18 0.31 0.00	47.87 1.12 0.00	55.49 0.11 0.00	51.61 0.21 0.00	51.17 0.15 0.00	51.02 0.05 0.00	46.58 0.05 0.00	45.70 0.00 0.00	46.58 0.00 0.00	44.94 -0.04 0.00	44.44 0.00 0.00	53.22 -0.11 0.00	57.26 -0.70 0.00	61.24 -0.56 0.00	59.06 -0.48 0.00	47.38 0.33 0.00	50.20 -0.05 0.00	44.73 0.04 0.00	51.86 0.41 0.00
HQ_GEN_CHAT DC 23651	33.37 0.04 8.82	37.71 0.00 0.00	32.07 0.06 0.00	32.07 0.03 0.00	35.28 0.04 0.00	38.83 -0.04 0.00	47.17 0.42 0.00	55.05 -0.33 0.00	51.30 -0.10 0.00	50.87 -0.15 0.00	50.77 -0.20 0.00	46.34 -0.19 0.00	45.52 -0.18 0.00	46.39 -0.19 0.00	44.80 -0.18 0.00	44.26 -0.18 0.00	53.06 -0.27 0.00	57.15 -0.81 0.00	61.00 -0.80 0.00	58.83 -0.71 0.00	46.91 -0.14 0.00	49.75 -0.50 0.00	44.33 -0.36 0.00	51.40 -0.05 0.00
HUDAV+59+74_TH_GRP 23620	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
HUDSON AVE_GT_3 23810	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
HUDSON AVE_GT_4 23540	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
HUDSON AVE_GT_5 23657	45.04 2.87 -0.02	40.39 2.68 0.00	44.38 2.11 -10.26	34.25 2.21 0.00	37.76 2.50 -0.02	44.80 2.76 -3.17	52.14 2.95 -2.44	59.64 4.26 0.00	60.00 3.96 -4.64	64.31 3.98 -9.31	67.23 4.08 -12.18	68.83 3.82 -18.48	67.79 3.79 -18.30	67.89 3.77 -17.54	68.69 3.73 -19.98	68.65 3.73 -20.48	69.21 4.21 -11.67	68.58 5.04 -5.58	67.90 5.56 -0.54	65.86 5.24 -1.08	59.48 4.00 -8.43	58.50 4.22 -4.03	54.31 3.62 -6.00	54.90 3.45 0.00
HUDSON_AVE_10 24168	45.08 2.91 -0.02	40.43 2.72 0.00	44.48 2.21 -10.26	34.25 2.21 0.00	37.87 2.61 -0.02	44.96 2.92 -3.17	52.32 3.13 -2.44	59.87 4.49 0.00	60.15 4.11 -4.64	64.51 4.18 -9.31	67.43 4.28 -12.18	69.01 4.00 -18.48	67.98 3.98 -18.30	68.08 3.96 -17.54	68.87 3.91 -19.98	68.83 3.91 -20.48	69.43 4.43 -11.67	68.87 5.33 -5.58	68.15 5.81 -0.54	66.16 5.54 -1.08	59.62 4.14 -8.43	58.70 4.42 -4.03	54.49 3.80 -6.00	55.10 3.65 0.00

HUNTLEY___63 23557	38.57 -3.58 0.00	34.32 -3.39 0.00	29.39 -2.62 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.79 -4.96 0.00	49.51 -5.87 0.00	45.54 -5.86 0.00	45.05 -5.97 0.00	44.80 -6.17 0.00	39.97 -6.56 0.00	39.21 -6.49 0.00	40.52 -6.06 0.00	39.04 -5.94 0.00	38.66 -5.78 0.00	47.89 -5.44 0.00	53.09 -4.87 0.00	55.37 -6.43 0.00	53.47 -6.07 0.00	40.27 -6.78 0.00	45.02 -5.23 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
HUNTLEY___64 23558	38.57 -3.58 0.00	34.32 -3.39 0.00	29.39 -2.62 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.79 -4.96 0.00	49.51 -5.87 0.00	45.54 -5.86 0.00	45.05 -5.97 0.00	44.80 -6.17 0.00	39.97 -6.56 0.00	39.21 -6.49 0.00	40.52 -6.06 0.00	39.04 -5.94 0.00	38.66 -5.78 0.00	47.89 -5.44 0.00	53.09 -4.87 0.00	55.37 -6.43 0.00	53.47 -6.07 0.00	40.27 -6.78 0.00	45.02 -5.23 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
HUNTLEY___65 23559	38.57 -3.58 0.00	34.32 -3.39 0.00	29.39 -2.62 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.79 -4.96 0.00	49.51 -5.87 0.00	45.54 -5.86 0.00	45.05 -5.97 0.00	44.80 -6.17 0.00	39.97 -6.56 0.00	39.21 -6.49 0.00	40.52 -6.06 0.00	39.04 -5.94 0.00	38.66 -5.78 0.00	47.89 -5.44 0.00	53.09 -4.87 0.00	55.37 -6.43 0.00	53.47 -6.07 0.00	40.27 -6.78 0.00	45.02 -5.23 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
HUNTLEY___66 23560	38.57 -3.58 0.00	34.32 -3.39 0.00	29.39 -2.62 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.79 -4.96 0.00	49.51 -5.87 0.00	45.54 -5.86 0.00	45.05 -5.97 0.00	44.80 -6.17 0.00	39.97 -6.56 0.00	39.21 -6.49 0.00	40.52 -6.06 0.00	39.04 -5.94 0.00	38.66 -5.78 0.00	47.89 -5.44 0.00	53.09 -4.87 0.00	55.37 -6.43 0.00	53.47 -6.07 0.00	40.27 -6.78 0.00	45.02 -5.23 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
HUNTLEY___67 23561	38.23 -3.92 0.00	34.01 -3.70 0.00	29.16 -2.85 0.00	29.03 -3.01 0.00	31.89 -3.35 0.00	35.99 -2.88 0.00	41.42 -5.33 0.00	49.18 -6.20 0.00	45.18 -6.22 0.00	44.69 -6.33 0.00	44.50 -6.47 0.00	39.83 -6.70 0.00	39.07 -6.63 0.00	40.34 -6.24 0.00	38.91 -6.07 0.00	38.53 -5.91 0.00	47.52 -5.81 0.00	52.63 -5.33 0.00	54.94 -6.86 0.00	53.05 -6.49 0.00	40.13 -6.92 0.00	44.82 -5.43 0.00	40.04 -4.65 0.00	45.58 -5.87 0.00
HUNTLEY___68 23562	38.23 -3.92 0.00	34.01 -3.70 0.00	29.16 -2.85 0.00	29.03 -3.01 0.00	31.89 -3.35 0.00	35.99 -2.88 0.00	41.42 -5.33 0.00	49.18 -6.20 0.00	45.18 -6.22 0.00	44.69 -6.33 0.00	44.50 -6.47 0.00	39.83 -6.70 0.00	39.07 -6.63 0.00	40.34 -6.24 0.00	38.91 -6.07 0.00	38.53 -5.91 0.00	47.57 -5.76 0.00	52.63 -5.33 0.00	54.94 -6.86 0.00	53.05 -6.49 0.00	40.13 -6.92 0.00	44.82 -5.43 0.00	40.04 -4.65 0.00	45.58 -5.87 0.00
INDECK___CORINTH 23802	43.84 1.69 0.00	39.41 1.70 0.00	33.16 1.15 0.00	32.87 0.83 0.00	36.23 0.99 0.00	40.62 1.75 0.00	49.13 2.38 0.00	59.26 3.88 0.00	54.43 3.03 0.00	53.98 2.96 0.00	53.52 2.55 0.00	49.46 2.93 0.00	48.49 2.79 0.00	49.37 2.79 0.00	47.54 2.56 0.00	47.55 3.11 0.00	56.64 3.31 0.00	61.03 3.07 0.00	65.45 3.65 0.00	63.83 4.29 0.00	50.11 3.06 0.00	53.37 3.12 0.00	47.37 2.68 0.00	53.71 2.26 0.00
INDECK___ILION 23567	42.78 0.63 0.00	38.31 0.60 0.00	32.46 0.45 0.00	32.49 0.45 0.00	35.77 0.53 0.00	39.53 0.66 0.00	47.54 0.79 0.00	56.54 1.16 0.00	52.63 1.23 0.00	52.19 1.17 0.00	52.19 1.22 0.00	47.65 1.12 0.00	46.75 1.05 0.00	47.60 1.02 0.00	45.97 0.99 0.00	45.28 0.84 0.00	54.40 1.07 0.00	59.29 1.33 0.00	63.22 1.42 0.00	60.91 1.37 0.00	48.04 0.99 0.00	51.26 1.01 0.00	45.49 0.80 0.00	52.22 0.77 0.00
INDECK___OLEAN 23982	39.07 -3.08 0.00	34.81 -2.90 0.00	29.96 -2.05 0.00	29.77 -2.27 0.00	32.63 -2.61 0.00	36.81 -2.06 0.00	42.82 -3.93 0.00	50.78 -4.60 0.00	46.93 -4.47 0.00	46.28 -4.74 0.00	46.03 -4.94 0.00	40.71 -5.82 0.00	40.03 -5.67 0.00	41.04 -5.54 0.00	39.67 -5.31 0.00	39.24 -5.20 0.00	48.96 -4.37 0.00	55.12 -2.84 0.00	56.79 -5.01 0.00	55.25 -4.29 0.00	42.58 -4.47 0.00	46.93 -3.32 0.00	41.52 -3.17 0.00	47.23 -4.22 0.00
INDECK___OSWEGO 23783	41.35 -0.80 0.00	36.99 -0.72 0.00	31.40 -0.61 0.00	31.40 -0.64 0.00	34.54 -0.70 0.00	38.09 -0.78 0.00	45.35 -1.40 0.00	53.88 -1.50 0.00	49.65 -1.75 0.00	49.23 -1.79 0.00	49.24 -1.73 0.00	44.85 -1.68 0.00	44.05 -1.65 0.00	44.95 -1.63 0.00	43.36 -1.62 0.00	43.11 -1.33 0.00	51.78 -1.55 0.00	56.57 -1.39 0.00	60.32 -1.48 0.00	58.11 -1.43 0.00	45.69 -1.36 0.00	48.99 -1.26 0.00	43.57 -1.12 0.00	50.16 -1.29 0.00
INDECK___YERKES 23781	38.57 -3.58 0.00	34.32 -3.39 0.00	29.39 -2.62 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.79 -4.96 0.00	49.51 -5.87 0.00	45.54 -5.86 0.00	45.05 -5.97 0.00	44.80 -6.17 0.00	39.97 -6.56 0.00	39.21 -6.49 0.00	40.52 -6.06 0.00	39.04 -5.94 0.00	38.66 -5.78 0.00	47.89 -5.44 0.00	53.09 -4.87 0.00	55.37 -6.43 0.00	53.47 -6.07 0.00	40.27 -6.78 0.00	45.02 -5.23 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
INDIAN POINT_GT_1 24139	44.38 2.23 0.00	39.82 2.11 0.00	33.64 1.63 0.00	33.77 1.73 0.00	37.18 1.94 0.00	41.05 2.18 0.00	49.12 2.29 -0.08	58.87 3.49 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.85 3.15 0.00	49.70 3.12 0.00	48.08 3.10 0.00	47.55 3.11 0.00	56.74 3.41 0.00	62.13 4.17 0.00	66.50 4.70 0.00	63.95 4.41 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.87 2.99 -0.19	54.18 2.73 0.00
INDIAN POINT_GT_2 23659	44.38 2.23 0.00	39.82 2.11 0.00	33.64 1.63 0.00	33.77 1.73 0.00	37.18 1.94 0.00	41.05 2.18 0.00	49.12 2.29 -0.08	58.87 3.49 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.85 3.15 0.00	49.70 3.12 0.00	48.08 3.10 0.00	47.55 3.11 0.00	56.74 3.41 0.00	62.13 4.17 0.00	66.50 4.70 0.00	63.95 4.41 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.87 2.99 -0.19	54.18 2.73 0.00
INDIAN POINT_GT_3 24019	44.38 2.23 0.00	39.82 2.11 0.00	33.64 1.63 0.00	33.77 1.73 0.00	37.18 1.94 0.00	41.05 2.18 0.00	49.12 2.29 -0.08	58.87 3.49 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.85 3.15 0.00	49.70 3.12 0.00	48.08 3.10 0.00	47.55 3.11 0.00	56.74 3.41 0.00	62.13 4.17 0.00	66.50 4.70 0.00	63.95 4.41 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.87 2.99 -0.19	54.18 2.73 0.00
INDIAN POINT___2 23530	42.15 0.00 0.00	37.71 0.00 0.00	32.01 0.00 0.00	32.04 0.00 0.00	35.24 0.00 0.00	38.87 0.00 0.00	46.75 0.00 0.00	55.38 0.00 0.00	51.40 0.00 0.00	51.02 0.00 0.00	50.97 0.00 0.00	46.53 0.00 0.00	45.70 0.00 0.00	46.58 0.00 0.00	44.98 0.00 0.00	44.44 0.00 0.00	53.33 0.00 0.00	57.96 0.00 0.00	61.80 0.00 0.00	59.54 0.00 0.00	47.05 0.00 0.00	50.25 0.00 0.00	44.69 0.00 0.00	51.45 0.00 0.00
INDIAN POINT___3 23531	43.79 1.64 0.00	39.33 1.62 0.00	33.23 1.22 0.00	33.35 1.31 0.00	36.72 1.48 0.00	40.54 1.67 0.00	48.50 1.68 -0.07	58.09 2.71 0.00	53.87 2.47 0.00	53.57 2.55 0.00	53.57 2.60 0.00	49.04 2.51 0.00	48.21 2.51 0.00	49.05 2.47 0.00	47.45 2.47 0.00	46.93 2.49 0.00	56.00 2.67 0.00	61.32 3.36 0.00	65.57 3.77 0.00	63.05 3.51 0.00	49.68 2.63 0.00	53.06 2.81 0.00	47.24 2.37 -0.18	53.51 2.06 0.00

INDIAN PT_GT_GRP 23687	44.38 2.23 0.00	39.82 2.11 0.00	33.64 1.63 0.00	33.77 1.73 0.00	37.18 1.94 0.00	41.05 2.18 0.00	49.12 2.29 -0.08	58.87 3.49 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.85 3.15 0.00	49.70 3.12 0.00	48.08 3.10 0.00	47.55 3.11 0.00	56.74 3.41 0.00	62.13 4.17 0.00	66.50 4.70 0.00	63.95 4.41 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.87 2.99 -0.19	54.18 2.73 0.00
IP CORINTH___1 23988	43.84 1.69 0.00	39.41 1.70 0.00	33.16 1.15 0.00	32.87 0.83 0.00	36.23 0.99 0.00	40.62 1.75 0.00	49.13 2.38 0.00	59.26 3.88 0.00	54.43 3.03 0.00	53.98 2.96 0.00	53.52 2.55 0.00	49.46 2.93 0.00	48.49 2.79 0.00	49.37 2.79 0.00	47.54 2.56 0.00	47.55 3.11 0.00	56.64 3.31 0.00	61.03 3.07 0.00	65.45 3.65 0.00	63.83 4.29 0.00	50.11 3.06 0.00	53.37 3.12 0.00	47.37 2.68 0.00	53.71 2.26 0.00
IP___TICONDEROGA 23804	44.85 2.70 0.00	40.24 2.53 0.00	33.99 1.98 0.00	33.93 1.89 0.00	37.35 2.11 0.00	41.55 2.68 0.00	50.07 3.32 0.00	60.20 4.82 0.00	55.61 4.21 0.00	55.36 4.34 0.00	55.15 4.18 0.00	50.62 4.09 0.00	49.68 3.98 0.00	50.59 4.01 0.00	48.71 3.73 0.00	48.35 3.91 0.00	57.86 4.53 0.00	62.83 4.87 0.00	67.36 5.56 0.00	65.14 5.60 0.00	51.14 4.09 0.00	54.52 4.27 0.00	48.31 3.62 0.00	54.90 3.45 0.00
JARVIS_____ 23743	42.28 0.13 0.00	37.82 0.11 0.00	32.07 0.06 0.00	32.10 0.06 0.00	35.31 0.07 0.00	38.99 0.12 0.00	46.84 0.09 0.00	55.60 0.22 0.00	51.71 0.31 0.00	51.33 0.31 0.00	51.33 0.36 0.00	46.86 0.33 0.00	46.02 0.32 0.00	46.91 0.33 0.00	45.29 0.31 0.00	44.62 0.18 0.00	53.54 0.21 0.00	58.25 0.29 0.00	62.11 0.31 0.00	59.84 0.30 0.00	47.24 0.19 0.00	50.50 0.25 0.00	44.87 0.18 0.00	51.60 0.15 0.00
JENNISON___1 23625	42.11 -0.04 0.00	37.63 -0.08 0.00	31.95 -0.06 0.00	31.98 -0.06 0.00	35.17 -0.07 0.00	39.10 0.23 0.00	46.89 0.14 0.00	56.27 0.89 0.00	52.17 0.77 0.00	51.68 0.66 0.00	51.68 0.71 0.00	46.95 0.42 0.00	47.85 2.15 0.00	48.77 2.19 0.00	47.00 2.02 0.00	44.93 0.49 0.00	54.18 0.85 0.00	59.70 1.74 0.00	63.35 1.55 0.00	60.97 1.43 0.00	47.61 0.56 0.00	51.10 0.85 0.00	45.18 0.49 0.00	51.50 0.05 0.00
JENNISON___2 23626	42.02 -0.13 0.00	37.56 -0.15 0.00	31.91 -0.10 0.00	31.94 -0.10 0.00	35.10 -0.14 0.00	39.03 0.16 0.00	46.80 0.05 0.00	56.16 0.78 0.00	52.07 0.67 0.00	51.58 0.56 0.00	51.58 0.61 0.00	46.86 0.33 0.00	47.76 2.06 0.00	48.68 2.10 0.00	46.96 1.98 0.00	44.84 0.40 0.00	54.08 0.75 0.00	59.58 1.62 0.00	63.22 1.42 0.00	60.85 1.31 0.00	47.52 0.47 0.00	51.00 0.75 0.00	45.09 0.40 0.00	51.45 0.00 0.00
KEDC PORT_JEFF_GT2 24210	43.37 1.22 0.00	40.35 2.64 0.00	33.87 2.30 0.44	34.38 2.34 0.00	37.74 2.50 0.00	40.79 2.06 0.14	46.36 1.40 1.79	57.82 2.44 0.00	54.34 3.14 0.20	54.14 3.52 0.40	54.07 3.62 0.52	49.32 3.58 0.79	48.44 3.52 0.78	49.18 3.35 0.75	47.40 3.28 0.86	46.80 3.24 0.88	56.19 3.36 0.50	62.47 4.75 0.24	68.02 6.24 0.02	64.97 5.48 0.05	59.09 4.52 -7.52	54.35 4.27 0.17	47.04 2.77 0.42	49.10 1.70 4.05
KEDC PORT_JEFF_GT3 24211	43.37 1.22 0.00	40.35 2.64 0.00	33.87 2.30 0.44	34.38 2.34 0.00	37.74 2.50 0.00	40.79 2.06 0.14	46.36 1.40 1.79	57.82 2.44 0.00	54.34 3.14 0.20	54.14 3.52 0.40	54.07 3.62 0.52	49.32 3.58 0.79	48.44 3.52 0.78	49.18 3.35 0.75	47.40 3.28 0.86	46.80 3.24 0.88	56.19 3.36 0.50	62.47 4.75 0.24	68.02 6.24 0.02	64.97 5.48 0.05	59.09 4.52 -7.52	54.35 4.27 0.17	47.04 2.77 0.42	49.10 1.70 4.05
KEDC_GLWD_GT4 24219	44.51 2.36 0.00	40.39 2.68 0.00	33.71 2.14 0.44	34.28 2.24 0.00	37.74 2.50 0.00	41.33 2.60 0.14	48.19 2.52 1.08	59.20 3.82 0.00	55.00 3.80 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.65 3.91 0.79	48.76 3.84 0.78	49.60 3.77 0.75	47.85 3.73 0.86	47.29 3.73 0.88	56.88 4.05 0.50	62.18 4.46 0.24	67.03 5.25 0.02	64.31 4.82 0.05	58.90 4.33 -7.52	54.45 4.37 0.17	47.71 3.44 0.42	52.17 2.98 2.26
KEDC_GLWD_GT5 24220	44.51 2.36 0.00	40.39 2.68 0.00	33.71 2.14 0.44	34.28 2.24 0.00	37.74 2.50 0.00	41.33 2.60 0.14	48.19 2.52 1.08	59.20 3.82 0.00	55.00 3.80 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.65 3.91 0.79	48.76 3.84 0.78	49.60 3.77 0.75	47.85 3.73 0.86	47.29 3.73 0.88	56.88 4.05 0.50	62.18 4.46 0.24	67.03 5.25 0.02	64.31 4.82 0.05	58.90 4.33 -7.52	54.45 4.37 0.17	47.71 3.44 0.42	52.17 2.98 2.26
KENSICO____ 23655	44.47 2.32 0.00	39.94 2.23 0.00	33.99 1.73 -0.25	33.87 1.83 0.00	37.28 2.04 0.00	41.24 2.29 -0.08	49.23 2.38 -0.10	58.98 3.60 0.00	54.85 3.34 -0.11	54.67 3.42 -0.23	54.74 3.47 -0.30	50.24 3.26 -0.45	49.40 3.25 -0.45	50.22 3.21 -0.43	48.66 3.19 -0.49	48.14 3.20 -0.50	57.19 3.57 -0.29	62.45 4.35 -0.14	66.63 4.82 -0.01	64.09 4.52 -0.03	50.69 3.43 -0.21	53.97 3.62 -0.10	48.01 3.08 -0.24	54.33 2.88 0.00
KIAC_JFK_AIRPORT 23541	45.16 2.99 -0.02	40.50 2.79 0.00	44.67 2.40 -10.26	34.25 2.21 0.00	38.08 2.82 -0.02	45.19 3.15 -3.17	52.60 3.41 -2.44	60.31 4.93 0.00	60.31 4.27 -4.64	64.72 4.39 -9.31	67.64 4.49 -12.18	69.20 4.19 -18.48	68.16 4.16 -18.30	68.27 4.15 -17.54	69.01 4.05 -19.98	69.01 4.09 -20.48	69.64 4.64 -11.67	69.10 5.56 -5.58	68.46 6.12 -0.54	66.40 5.78 -1.08	59.81 4.33 -8.43	58.80 4.52 -4.03	54.80 4.11 -6.00	55.41 3.96 0.00
KINTIGH_____ 23543	38.10 -4.05 0.00	33.94 -3.77 0.00	29.03 -2.98 0.00	28.93 -3.11 0.00	31.82 -3.42 0.00	35.72 -3.15 0.00	41.51 -5.24 0.00	49.12 -6.26 0.00	45.13 -6.27 0.00	44.69 -6.33 0.00	44.55 -6.42 0.00	40.11 -6.42 0.00	39.39 -6.31 0.00	40.62 -5.96 0.00	39.13 -5.85 0.00	38.84 -5.60 0.00	47.46 -5.87 0.00	52.16 -5.80 0.00	54.94 -6.86 0.00	52.99 -6.55 0.00	40.56 -6.49 0.00	44.97 -5.28 0.00	40.09 -4.60 0.00	45.74 -5.71 0.00
LEDERLE_____ 23769	44.17 2.02 0.00	39.67 1.96 0.00	33.51 1.50 0.00	33.64 1.60 0.00	37.04 1.80 0.00	40.89 2.02 0.00	48.85 2.10 0.00	58.76 3.38 0.00	54.48 3.08 0.00	54.18 3.16 0.00	54.18 3.21 0.00	49.55 3.02 0.00	48.72 3.02 0.00	49.56 2.98 0.00	47.95 2.97 0.00	47.46 3.02 0.00	56.64 3.31 0.00	62.02 4.06 0.00	66.31 4.51 0.00	63.77 4.23 0.00	50.20 3.15 0.00	53.62 3.37 0.00	47.55 2.86 0.00	53.97 2.52 0.00
LINDEN COGEN____ 23786	44.83 2.66 -0.02	40.12 2.41 0.00	44.25 1.98 -10.26	34.12 2.08 0.00	37.62 2.36 -0.02	44.64 2.60 -3.17	51.67 2.48 -2.44	59.09 3.71 0.00	59.43 3.39 -4.64	60.04 3.47 -5.55	60.03 3.52 -5.54	59.99 3.30 -10.16	60.04 3.34 -11.00	59.99 3.26 -10.15	60.00 3.24 -11.78	60.04 3.29 -12.31	59.98 3.63 -3.02	59.97 4.41 2.40	59.96 4.88 6.72	59.97 4.64 4.21	58.96 3.48 -8.43	57.95 3.67 -4.03	53.82 3.13 -6.00	54.38 2.93 0.00
LIPA_MISC_IPP 23656	43.46 1.31 0.00	40.31 2.60 0.00	33.84 2.27 0.44	34.35 2.31 0.00	37.74 2.50 0.00	40.87 2.14 0.14	46.45 1.50 1.80	57.98 2.60 0.00	54.49 3.29 0.20	54.29 3.67 0.40	54.17 3.72 0.52	49.46 3.72 0.79	48.58 3.66 0.78	49.32 3.49 0.75	47.54 3.42 0.86	46.94 3.38 0.88	56.35 3.52 0.50	62.65 4.93 0.24	68.15 6.37 0.02	65.15 5.66 0.05	59.23 4.66 -7.52	54.50 4.42 0.17	47.13 2.86 0.42	49.25 1.85 4.05

LITTLE FALLS___HYD 24013	43.29 1.14 0.00	38.84 1.13 0.00	32.84 0.83 0.00	32.91 0.87 0.00	36.23 0.99 0.00	40.08 1.21 0.00	48.29 1.54 0.00	57.43 2.05 0.00	53.46 2.06 0.00	53.06 2.04 0.00	53.01 2.04 0.00	48.34 1.81 0.00	47.48 1.78 0.00	48.30 1.72 0.00	46.64 1.66 0.00	45.95 1.51 0.00	55.14 1.81 0.00	60.22 2.26 0.00	64.21 2.41 0.00	61.86 2.32 0.00	48.79 1.74 0.00	52.01 1.76 0.00	46.08 1.39 0.00	52.84 1.39 0.00
LONG LAKE PHOENIX 24014	41.48 -0.67 0.00	37.18 -0.53 0.00	31.47 -0.54 0.00	31.46 -0.58 0.00	34.61 -0.63 0.00	38.21 -0.66 0.00	45.72 -1.03 0.00	54.44 -0.94 0.00	50.12 -1.28 0.00	49.69 -1.33 0.00	49.70 -1.27 0.00	45.27 -1.26 0.00	44.42 -1.28 0.00	45.37 -1.21 0.00	43.77 -1.21 0.00	43.51 -0.93 0.00	52.32 -1.01 0.00	57.21 -0.75 0.00	61.00 -0.80 0.00	58.71 -0.83 0.00	46.11 -0.94 0.00	49.50 -0.75 0.00	43.97 -0.72 0.00	50.58 -0.87 0.00
LOVETT___3 23632	43.04 0.89 0.00	38.69 0.98 0.00	32.68 0.67 0.00	32.81 0.77 0.00	36.12 0.88 0.00	39.84 0.97 0.00	47.64 0.89 0.00	57.15 1.77 0.00	52.99 1.59 0.00	52.70 1.68 0.00	52.70 1.73 0.00	48.25 1.72 0.00	47.44 1.74 0.00	48.26 1.68 0.00	46.73 1.75 0.00	46.22 1.78 0.00	55.09 1.76 0.00	60.28 2.32 0.00	64.52 2.72 0.00	62.04 2.50 0.00	48.88 1.83 0.00	52.16 1.91 0.00	46.30 1.61 0.00	52.63 1.18 0.00
LOVETT___4 23642	43.54 1.39 0.00	39.14 1.43 0.00	33.03 1.02 0.00	33.19 1.15 0.00	36.54 1.30 0.00	40.31 1.44 0.00	48.20 1.45 0.00	57.93 2.55 0.00	53.71 2.31 0.00	53.42 2.40 0.00	53.42 2.45 0.00	48.90 2.37 0.00	48.08 2.38 0.00	48.91 2.33 0.00	47.32 2.34 0.00	46.80 2.36 0.00	55.89 2.56 0.00	61.15 3.19 0.00	65.38 3.58 0.00	62.93 3.39 0.00	49.54 2.49 0.00	52.86 2.61 0.00	46.92 2.23 0.00	53.25 1.80 0.00
LOVETT___5 23593	43.54 1.39 0.00	39.14 1.43 0.00	33.03 1.02 0.00	33.19 1.15 0.00	36.54 1.30 0.00	40.31 1.44 0.00	48.20 1.45 0.00	57.93 2.55 0.00	53.71 2.31 0.00	53.42 2.40 0.00	53.42 2.45 0.00	48.90 2.37 0.00	48.08 2.38 0.00	48.91 2.33 0.00	47.32 2.34 0.00	46.80 2.36 0.00	55.89 2.56 0.00	61.15 3.19 0.00	65.38 3.58 0.00	62.93 3.39 0.00	49.54 2.49 0.00	52.86 2.61 0.00	46.92 2.23 0.00	53.25 1.80 0.00
LOWER RAQUET___HYD 24057	42.07 -0.08 0.00	38.09 0.38 0.00	31.95 -0.06 0.00	31.94 -0.10 0.00	35.13 -0.11 0.00	38.75 -0.12 0.00	47.36 0.61 0.00	54.27 -1.11 0.00	50.22 -1.18 0.00	49.80 -1.22 0.00	49.64 -1.33 0.00	45.32 -1.21 0.00	44.47 -1.23 0.00	45.28 -1.30 0.00	43.72 -1.26 0.00	43.28 -1.16 0.00	51.78 -1.55 0.00	55.64 -2.32 0.00	59.58 -2.22 0.00	57.52 -2.02 0.00	46.44 -0.61 0.00	49.60 -0.65 0.00	44.29 -0.40 0.00	51.30 -0.15 0.00
LOWER___HUDSON 24059	43.84 1.69 0.00	39.41 1.70 0.00	33.23 1.22 0.00	33.26 1.22 0.00	36.61 1.37 0.00	40.58 1.71 0.00	48.76 2.01 0.00	58.70 3.32 0.00	54.28 2.88 0.00	53.98 2.96 0.00	53.88 2.91 0.00	49.37 2.84 0.00	48.49 2.79 0.00	49.33 2.75 0.00	47.59 2.61 0.00	47.11 2.67 0.00	56.32 2.99 0.00	61.32 3.36 0.00	65.57 3.77 0.00	63.23 3.69 0.00	49.73 2.68 0.00	53.11 2.86 0.00	47.06 2.37 0.00	53.61 2.16 0.00
MG INDUSTRY___DRP 24185	43.20 1.05 0.00	38.69 0.98 0.00	32.75 0.74 0.00	32.84 0.80 0.00	36.12 0.88 0.00	39.92 1.05 0.00	47.73 0.98 0.00	57.04 1.66 0.00	52.84 1.44 0.00	52.50 1.48 0.00	52.50 1.53 0.00	48.02 1.49 0.00	47.21 1.51 0.00	48.02 1.44 0.00	46.42 1.44 0.00	45.86 1.42 0.00	55.09 1.76 0.00	60.05 2.09 0.00	64.09 2.29 0.00	61.68 2.14 0.00	48.60 1.55 0.00	51.96 1.71 0.00	46.08 1.39 0.00	52.58 1.13 0.00
MILLIKEN___1 23584	40.46 -1.69 0.00	36.09 -1.62 0.00	30.70 -1.31 0.00	30.69 -1.35 0.00	33.76 -1.48 0.00	37.59 -1.28 0.00	45.11 -1.64 0.00	54.05 -1.33 0.00	49.91 -1.49 0.00	49.39 -1.63 0.00	49.39 -1.58 0.00	44.85 -1.68 0.00	44.24 -1.46 0.00	45.18 -1.40 0.00	43.54 -1.44 0.00	42.97 -1.47 0.00	51.89 -1.44 0.00	57.21 -0.75 0.00	60.87 -0.93 0.00	58.59 -0.95 0.00	45.64 -1.41 0.00	49.09 -1.16 0.00	43.39 -1.30 0.00	49.49 -1.96 0.00
MILLIKEN___2 23585	40.25 -1.90 0.00	35.90 -1.81 0.00	30.54 -1.47 0.00	30.57 -1.47 0.00	33.58 -1.66 0.00	37.39 -1.48 0.00	44.93 -1.82 0.00	53.77 -1.61 0.00	49.65 -1.75 0.00	49.18 -1.84 0.00	49.13 -1.84 0.00	44.62 -1.91 0.00	44.01 -1.69 0.00	44.95 -1.63 0.00	43.32 -1.66 0.00	42.80 -1.64 0.00	51.68 -1.65 0.00	56.92 -1.04 0.00	60.56 -1.24 0.00	58.29 -1.25 0.00	45.40 -1.65 0.00	48.89 -1.36 0.00	43.17 -1.52 0.00	49.24 -2.21 0.00
MILLIKEN___DIESEL 23629	40.46 -1.69 0.00	36.09 -1.62 0.00	30.70 -1.31 0.00	30.69 -1.35 0.00	33.76 -1.48 0.00	37.59 -1.28 0.00	45.11 -1.64 0.00	54.05 -1.33 0.00	49.91 -1.49 0.00	49.39 -1.63 0.00	49.39 -1.58 0.00	44.85 -1.68 0.00	44.24 -1.46 0.00	45.18 -1.40 0.00	43.54 -1.44 0.00	42.97 -1.47 0.00	51.89 -1.44 0.00	57.21 -0.75 0.00	60.87 -0.93 0.00	58.59 -0.95 0.00	45.64 -1.41 0.00	49.09 -1.16 0.00	43.39 -1.30 0.00	49.49 -1.96 0.00
MODEL_CITY_ENERGY 24167	38.40 -3.75 0.00	34.16 -3.55 0.00	29.26 -2.75 0.00	29.12 -2.92 0.00	32.03 -3.21 0.00	36.15 -2.72 0.00	41.51 -5.24 0.00	49.18 -6.20 0.00	45.13 -6.27 0.00	44.69 -6.33 0.00	44.50 -6.47 0.00	39.83 -6.70 0.00	39.07 -6.63 0.00	40.39 -6.19 0.00	38.95 -6.03 0.00	38.57 -5.87 0.00	47.57 -5.76 0.00	52.51 -5.45 0.00	54.94 -6.86 0.00	52.99 -6.55 0.00	40.09 -6.96 0.00	44.92 -5.33 0.00	40.18 -4.51 0.00	45.74 -5.71 0.00
MOHAWK_PAPER___DRP 24187	44.05 1.90 0.00	39.48 1.77 0.00	33.39 1.38 0.00	33.45 1.41 0.00	36.79 1.55 0.00	40.74 1.87 0.00	48.99 2.24 0.00	59.04 3.66 0.00	54.69 3.29 0.00	54.34 3.32 0.00	54.33 3.36 0.00	49.65 3.12 0.00	48.76 3.06 0.00	49.65 3.07 0.00	47.90 2.92 0.00	47.37 2.93 0.00	56.69 3.36 0.00	61.79 3.83 0.00	66.00 4.20 0.00	63.53 3.99 0.00	49.97 2.92 0.00	53.42 3.17 0.00	47.28 2.59 0.00	53.82 2.37 0.00
MONGAUP___HYD 23641	43.88 1.73 0.00	39.33 1.62 0.00	33.26 1.25 0.00	33.35 1.31 0.00	36.72 1.48 0.00	40.62 1.75 0.00	48.71 1.96 0.00	58.76 3.38 0.00	54.54 3.14 0.00	54.18 3.16 0.00	54.23 3.26 0.00	49.55 3.02 0.00	48.72 3.02 0.00	49.56 2.98 0.00	47.95 2.97 0.00	47.42 2.98 0.00	56.69 3.36 0.00	62.13 4.17 0.00	66.44 4.64 0.00	63.89 4.35 0.00	50.25 3.20 0.00	53.62 3.37 0.00	47.46 2.77 0.00	53.66 2.21 0.00
MONTAUK___DIESEL 23721	44.85 2.70 0.00	41.48 3.77 0.00	34.80 3.23 0.44	35.31 3.27 0.00	38.80 3.56 0.00	42.15 3.42 0.14	48.51 3.55 1.79	60.64 5.26 0.00	57.16 5.96 0.20	57.00 6.38 0.40	56.92 6.47 0.52	51.88 6.14 0.79	50.95 6.03 0.78	51.70 5.87 0.75	49.83 5.71 0.86	49.16 5.60 0.88	59.18 6.35 0.50	66.24 8.52 0.24	72.04 10.26 0.02	68.84 9.35 0.05	61.91 7.34 -7.52	57.32 7.24 0.17	49.19 4.92 0.42	51.31 3.91 4.05
N SALMON___HYD 24042	42.07 -0.08 0.00	37.79 0.08 0.00	31.98 -0.03 0.00	31.98 -0.06 0.00	35.20 -0.04 0.00	38.75 -0.12 0.00	47.40 0.65 0.00	54.99 -0.39 0.00	51.14 -0.26 0.00	50.76 -0.26 0.00	50.61 -0.36 0.00	46.25 -0.28 0.00	45.38 -0.32 0.00	46.21 -0.37 0.00	44.62 -0.36 0.00	44.08 -0.36 0.00	52.80 -0.53 0.00	56.80 -1.16 0.00	60.75 -1.05 0.00	58.59 -0.95 0.00	46.96 -0.09 0.00	49.65 -0.60 0.00	44.24 -0.45 0.00	51.30 -0.15 0.00

N.E_GEN_SANDY PD 24062	34.93 1.60 8.82	39.26 1.55 0.00	33.16 1.15 0.00	33.26 1.22 0.00	36.61 1.37 0.00	40.46 1.59 0.00	48.53 1.78 0.00	58.15 2.77 0.00	53.87 2.47 0.00	53.57 2.55 0.00	53.52 2.55 0.00	49.00 2.47 0.00	48.12 2.42 0.00	48.96 2.38 0.00	47.32 2.34 0.00	46.80 2.36 0.00	56.00 2.67 0.00	61.03 3.07 0.00	65.26 3.46 0.00	62.87 3.33 0.00	49.50 2.45 0.00	52.86 2.61 0.00	46.92 2.23 0.00	53.46 2.01 0.00
NARROWS_GT1_1 24228	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_2 24229	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_3 24230	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_4 24231	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_5 24232	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_6 24233	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_7 24234	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_8 24235	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT1_GRP 23726	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_1 24236	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_2 24237	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_3 24238	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_4 24239	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_5 24240	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_6 24241	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00

NARROWS_GT2_7 24242	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_8 24243	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NARROWS_GT2_GRP 23741	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.05 2.57 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.62 3.98 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.67 4.00 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.85 3.40 0.00
NEG CAPITAL___MECHNVIL 23645	44.22 2.07 0.00	39.75 2.04 0.00	33.51 1.50 0.00	33.51 1.47 0.00	36.90 1.66 0.00	40.97 2.10 0.00	49.32 2.57 0.00	59.42 4.04 0.00	54.95 3.55 0.00	54.59 3.57 0.00	54.49 3.52 0.00	49.93 3.40 0.00	49.04 3.34 0.00	49.89 3.31 0.00	48.13 3.15 0.00	47.68 3.24 0.00	57.06 3.73 0.00	62.08 4.12 0.00	66.37 4.57 0.00	64.06 4.52 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.60 2.91 0.00	54.13 2.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.71 -2.44 0.00	35.41 -2.30 0.00	30.25 -1.76 0.00	30.18 -1.86 0.00	33.20 -2.04 0.00	36.97 -1.90 0.00	43.90 -2.85 0.00	52.22 -3.16 0.00	48.11 -3.29 0.00	47.70 -3.32 0.00	47.61 -3.36 0.00	43.09 -3.44 0.00	42.32 -3.38 0.00	43.46 -3.12 0.00	41.92 -3.06 0.00	41.60 -2.84 0.00	50.45 -2.88 0.00	55.24 -2.72 0.00	58.59 -3.21 0.00	56.50 -3.04 0.00	43.85 -3.20 0.00	47.69 -2.56 0.00	42.32 -2.37 0.00	48.41 -3.04 0.00
NEG CENTRAL___DRP 24199	40.17 -1.98 0.00	35.86 -1.85 0.00	30.54 -1.47 0.00	30.53 -1.51 0.00	33.55 -1.69 0.00	37.28 -1.59 0.00	44.51 -2.24 0.00	53.16 -2.22 0.00	48.98 -2.42 0.00	48.57 -2.45 0.00	48.52 -2.45 0.00	44.02 -2.51 0.00	43.23 -2.47 0.00	44.25 -2.33 0.00	42.64 -2.34 0.00	42.35 -2.09 0.00	51.14 -2.19 0.00	56.28 -1.68 0.00	59.70 -2.10 0.00	57.52 -2.02 0.00	44.79 -2.26 0.00	48.34 -1.91 0.00	42.86 -1.83 0.00	49.03 -2.42 0.00
NEG CENTRAL___INDECK 23768	38.69 -3.46 0.00	34.69 -3.02 0.00	29.74 -2.27 0.00	29.61 -2.43 0.00	32.56 -2.68 0.00	36.46 -2.41 0.00	43.10 -3.65 0.00	51.72 -3.66 0.00	47.80 -3.60 0.00	47.35 -3.67 0.00	47.25 -3.72 0.00	42.53 -4.00 0.00	41.72 -3.98 0.00	42.95 -3.63 0.00	41.38 -3.60 0.00	41.02 -3.42 0.00	50.02 -3.31 0.00	55.24 -2.72 0.00	58.34 -3.46 0.00	56.27 -3.27 0.00	43.14 -3.91 0.00	47.23 -3.02 0.00	41.65 -3.04 0.00	47.33 -4.12 0.00
NEG CENTRAL___SENECA 23627	39.62 -2.53 0.00	35.33 -2.38 0.00	30.12 -1.89 0.00	30.12 -1.92 0.00	33.09 -2.15 0.00	36.85 -2.02 0.00	43.85 -2.90 0.00	52.50 -2.88 0.00	48.42 -2.98 0.00	47.96 -3.06 0.00	47.91 -3.06 0.00	43.41 -3.12 0.00	42.59 -3.11 0.00	43.65 -2.93 0.00	42.10 -2.88 0.00	41.73 -2.71 0.00	50.56 -2.77 0.00	55.82 -2.14 0.00	59.02 -2.78 0.00	56.86 -2.68 0.00	44.09 -2.96 0.00	47.79 -2.46 0.00	42.32 -2.37 0.00	48.31 -3.14 0.00
NEG CENTRAL___STATE_STREET 24147	41.01 -1.14 0.00	36.58 -1.13 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.25 -0.99 0.00	38.05 -0.82 0.00	45.58 -1.17 0.00	54.49 -0.89 0.00	50.27 -1.13 0.00	49.80 -1.22 0.00	49.80 -1.17 0.00	45.23 -1.30 0.00	44.47 -1.23 0.00	45.46 -1.12 0.00	43.86 -1.12 0.00	43.42 -1.02 0.00	52.42 -0.91 0.00	57.61 -0.35 0.00	61.31 -0.49 0.00	59.00 -0.54 0.00	46.01 -1.04 0.00	49.60 -0.65 0.00	43.89 -0.80 0.00	50.16 -1.29 0.00
NEG MILLWOOD___DRP 24198	44.47 2.32 0.00	39.78 2.07 0.00	33.61 1.60 0.00	33.74 1.70 0.00	37.14 1.90 0.00	41.05 2.18 0.00	49.09 2.34 0.00	58.98 3.60 0.00	54.64 3.24 0.00	54.34 3.32 0.00	54.33 3.36 0.00	49.74 3.21 0.00	48.90 3.20 0.00	49.70 3.12 0.00	48.08 3.10 0.00	47.60 3.16 0.00	56.80 3.47 0.00	62.19 4.23 0.00	66.56 4.76 0.00	64.06 4.52 0.00	50.44 3.39 0.00	53.87 3.62 0.00	47.86 3.17 0.00	54.49 3.04 0.00
NEG NORTH_FLCN_SEA 23793	41.64 -0.51 0.00	37.30 -0.41 0.00	31.63 -0.38 0.00	31.66 -0.38 0.00	34.85 -0.39 0.00	38.36 -0.51 0.00	46.84 0.09 0.00	54.77 -0.61 0.00	50.99 -0.41 0.00	50.61 -0.41 0.00	50.51 -0.46 0.00	46.16 -0.37 0.00	45.33 -0.37 0.00	46.11 -0.47 0.00	44.49 -0.49 0.00	44.00 -0.44 0.00	52.69 -0.64 0.00	56.74 -1.22 0.00	60.69 -1.11 0.00	58.53 -1.01 0.00	46.72 -0.33 0.00	49.40 -0.85 0.00	43.93 -0.76 0.00	50.83 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	42.02 -0.13 0.00	37.60 -0.11 0.00	31.95 -0.06 0.00	31.94 -0.10 0.00	35.13 -0.11 0.00	38.68 -0.19 0.00	47.26 0.51 0.00	55.16 -0.22 0.00	51.35 -0.05 0.00	50.97 -0.05 0.00	50.87 -0.10 0.00	46.48 -0.05 0.00	45.61 -0.09 0.00	46.44 -0.14 0.00	44.80 -0.18 0.00	44.26 -0.18 0.00	53.06 -0.27 0.00	57.03 -0.93 0.00	61.00 -0.80 0.00	58.83 -0.71 0.00	47.00 -0.05 0.00	49.65 -0.60 0.00	44.20 -0.49 0.00	51.24 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	41.90 -0.25 0.00	37.48 -0.23 0.00	31.82 -0.19 0.00	31.85 -0.19 0.00	35.03 -0.21 0.00	38.60 -0.27 0.00	47.12 0.37 0.00	55.10 -0.28 0.00	51.30 -0.10 0.00	50.92 -0.10 0.00	50.82 -0.15 0.00	46.44 -0.09 0.00	45.56 -0.14 0.00	46.39 -0.19 0.00	44.76 -0.22 0.00	44.22 -0.22 0.00	52.96 -0.37 0.00	57.03 -0.93 0.00	61.06 -0.74 0.00	58.89 -0.65 0.00	47.00 -0.05 0.00	49.65 -0.60 0.00	44.15 -0.54 0.00	51.09 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	41.90 -0.25 0.00	37.48 -0.23 0.00	31.82 -0.19 0.00	31.85 -0.19 0.00	35.03 -0.21 0.00	38.60 -0.27 0.00	47.12 0.37 0.00	55.10 -0.28 0.00	51.30 -0.10 0.00	50.92 -0.10 0.00	50.82 -0.15 0.00	46.44 -0.09 0.00	45.56 -0.14 0.00	46.39 -0.19 0.00	44.76 -0.22 0.00	44.22 -0.22 0.00	53.01 -0.32 0.00	57.03 -0.93 0.00	61.06 -0.74 0.00	58.89 -0.65 0.00	47.00 -0.05 0.00	49.65 -0.60 0.00	44.15 -0.54 0.00	51.09 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	41.90 -0.25 0.00	37.48 -0.23 0.00	31.82 -0.19 0.00	31.85 -0.19 0.00	35.03 -0.21 0.00	38.60 -0.27 0.00	47.12 0.37 0.00	55.10 -0.28 0.00	51.30 -0.10 0.00	50.92 -0.10 0.00	50.82 -0.15 0.00	46.44 -0.09 0.00	45.56 -0.14 0.00	46.39 -0.19 0.00	44.76 -0.22 0.00	44.22 -0.22 0.00	52.96 -0.37 0.00	57.03 -0.93 0.00	61.06 -0.74 0.00	58.89 -0.65 0.00	47.00 -0.05 0.00	49.65 -0.60 0.00	44.15 -0.54 0.00	51.09 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	38.27 -3.88 0.00	34.05 -3.66 0.00	29.16 -2.85 0.00	29.03 -3.01 0.00	31.93 -3.31 0.00	36.03 -2.84 0.00	41.33 -5.42 0.00	48.96 -6.42 0.00	44.98 -6.42 0.00	44.54 -6.48 0.00	44.34 -6.63 0.00	39.74 -6.79 0.00	38.98 -6.72 0.00	40.29 -6.29 0.00	38.82 -6.16 0.00	38.48 -5.96 0.00	47.41 -5.92 0.00	52.40 -5.56 0.00	54.75 -7.05 0.00	52.87 -6.67 0.00	39.90 -7.15 0.00	44.82 -5.43 0.00	40.04 -4.65 0.00	45.58 -5.87 0.00

NEG WEST___LANCASTR 23811	37.68 -4.47 0.00	33.56 -4.15 0.00	28.78 -3.23 0.00	28.68 -3.36 0.00	31.43 -3.81 0.00	35.45 -3.42 0.00	41.14 -5.61 0.00	49.62 -5.76 0.00	45.85 -5.55 0.00	45.25 -5.77 0.00	45.16 -5.81 0.00	40.29 -6.24 0.00	39.48 -6.22 0.00	40.62 -5.96 0.00	39.18 -5.80 0.00	38.75 -5.69 0.00	48.00 -5.33 0.00	53.90 -4.06 0.00	55.87 -5.93 0.00	53.88 -5.66 0.00	40.60 -6.45 0.00	44.87 -5.38 0.00	39.86 -4.83 0.00	45.38 -6.07 0.00
NEG_PENN_ALLEGHNY 23528	40.84 -1.31 0.00	36.54 -1.17 0.00	31.05 -0.96 0.00	31.08 -0.96 0.00	34.15 -1.09 0.00	37.90 -0.97 0.00	45.21 -1.54 0.00	54.16 -1.22 0.00	50.01 -1.39 0.00	49.54 -1.48 0.00	49.49 -1.48 0.00	45.09 -1.44 0.00	44.28 -1.42 0.00	45.18 -1.40 0.00	43.63 -1.35 0.00	43.20 -1.24 0.00	52.16 -1.17 0.00	57.61 -0.35 0.00	60.81 -0.99 0.00	58.59 -0.95 0.00	45.69 -1.36 0.00	49.14 -1.11 0.00	43.62 -1.07 0.00	49.91 -1.54 0.00
NEG___GEN_MONROE 24207	39.92 -2.23 0.00	35.52 -2.19 0.00	30.47 -1.54 0.00	30.31 -1.73 0.00	33.34 -1.90 0.00	37.32 -1.55 0.00	43.94 -2.81 0.00	52.39 -2.99 0.00	48.37 -3.03 0.00	47.96 -3.06 0.00	47.86 -3.11 0.00	43.04 -3.49 0.00	42.23 -3.47 0.00	43.55 -3.03 0.00	41.97 -3.01 0.00	41.64 -2.80 0.00	50.77 -2.56 0.00	55.76 -2.20 0.00	58.96 -2.84 0.00	56.86 -2.68 0.00	43.71 -3.34 0.00	47.99 -2.26 0.00	42.63 -2.06 0.00	48.67 -2.78 0.00
NEPA___ENERGY 23901	36.59 -5.56 0.00	32.66 -5.05 0.00	28.11 -3.90 0.00	27.97 -4.07 0.00	30.59 -4.65 0.00	34.36 -4.51 0.00	40.16 -6.59 0.00	48.73 -6.65 0.00	45.23 -6.17 0.00	44.49 -6.53 0.00	44.50 -6.47 0.00	39.83 -6.70 0.00	39.07 -6.63 0.00	40.06 -6.52 0.00	38.64 -6.34 0.00	38.22 -6.22 0.00	47.09 -6.24 0.00	53.32 -4.64 0.00	55.00 -6.80 0.00	53.05 -6.49 0.00	40.27 -6.78 0.00	44.07 -6.18 0.00	39.01 -5.68 0.00	44.50 -6.95 0.00
NEVERSINK___HYD 23608	43.50 1.35 0.00	38.95 1.24 0.00	32.97 0.96 0.00	33.07 1.03 0.00	36.40 1.16 0.00	40.23 1.36 0.00	48.20 1.45 0.00	57.87 2.49 0.00	53.66 2.26 0.00	53.32 2.30 0.00	53.31 2.34 0.00	48.72 2.19 0.00	47.89 2.19 0.00	48.72 2.14 0.00	47.14 2.16 0.00	46.62 2.18 0.00	55.73 2.40 0.00	61.03 3.07 0.00	65.14 3.34 0.00	62.64 3.10 0.00	49.31 2.26 0.00	52.71 2.46 0.00	46.70 2.01 0.00	53.15 1.70 0.00
NIAGARA____ 23760	38.31 -3.84 0.00	34.09 -3.62 0.00	29.19 -2.82 0.00	29.09 -2.95 0.00	31.96 -3.28 0.00	36.07 -2.80 0.00	41.42 -5.33 0.00	48.84 -6.54 0.00	44.77 -6.63 0.00	44.34 -6.68 0.00	44.14 -6.83 0.00	39.64 -6.89 0.00	38.89 -6.81 0.00	40.20 -6.38 0.00	38.73 -6.25 0.00	38.40 -6.04 0.00	47.25 -6.08 0.00	52.05 -5.91 0.00	54.51 -7.29 0.00	52.57 -6.97 0.00	39.95 -7.10 0.00	44.72 -5.53 0.00	40.00 -4.69 0.00	45.58 -5.87 0.00
NINE_MILE_1 23575	40.97 -1.18 0.00	36.62 -1.09 0.00	31.11 -0.90 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.70 -1.17 0.00	45.11 -1.64 0.00	53.61 -1.77 0.00	49.45 -1.95 0.00	49.03 -1.99 0.00	48.98 -1.99 0.00	44.67 -1.86 0.00	43.83 -1.87 0.00	44.76 -1.82 0.00	43.23 -1.75 0.00	42.93 -1.51 0.00	51.62 -1.71 0.00	56.28 -1.68 0.00	59.95 -1.85 0.00	57.75 -1.79 0.00	45.40 -1.65 0.00	48.69 -1.56 0.00	43.39 -1.30 0.00	50.06 -1.39 0.00
NINE_MILE_2 23744	40.89 -1.26 0.00	36.54 -1.17 0.00	31.05 -0.96 0.00	31.08 -0.96 0.00	34.15 -1.09 0.00	37.63 -1.24 0.00	45.02 -1.73 0.00	53.50 -1.88 0.00	49.34 -2.06 0.00	48.98 -2.04 0.00	48.93 -2.04 0.00	44.58 -1.95 0.00	43.78 -1.92 0.00	44.67 -1.91 0.00	43.14 -1.84 0.00	42.84 -1.60 0.00	51.52 -1.81 0.00	56.16 -1.80 0.00	59.82 -1.98 0.00	57.63 -1.91 0.00	45.31 -1.74 0.00	48.64 -1.61 0.00	43.30 -1.39 0.00	49.96 -1.49 0.00
NM_CAPITAL___DRP 24208	43.84 1.69 0.00	39.29 1.58 0.00	33.23 1.22 0.00	33.29 1.25 0.00	36.65 1.41 0.00	40.54 1.67 0.00	48.71 1.96 0.00	58.81 3.43 0.00	54.48 3.08 0.00	54.18 3.16 0.00	54.13 3.16 0.00	49.51 2.98 0.00	48.58 2.88 0.00	49.47 2.89 0.00	47.77 2.79 0.00	47.24 2.80 0.00	56.32 2.99 0.00	61.38 3.42 0.00	65.51 3.71 0.00	63.05 3.51 0.00	49.64 2.59 0.00	53.06 2.81 0.00	47.01 2.32 0.00	53.56 2.11 0.00
NM_CENTRAL___DRP 24181	41.43 -0.72 0.00	37.03 -0.68 0.00	31.47 -0.54 0.00	31.50 -0.54 0.00	34.61 -0.63 0.00	38.25 -0.62 0.00	45.81 -0.94 0.00	54.49 -0.89 0.00	50.17 -1.23 0.00	49.69 -1.33 0.00	49.70 -1.27 0.00	45.27 -1.26 0.00	44.42 -1.28 0.00	45.37 -1.21 0.00	43.77 -1.21 0.00	43.55 -0.89 0.00	52.37 -0.96 0.00	57.32 -0.64 0.00	61.00 -0.80 0.00	58.77 -0.77 0.00	46.16 -0.89 0.00	49.55 -0.70 0.00	44.06 -0.63 0.00	50.63 -0.82 0.00
NM_FRONTIER___DRP 24179	38.52 -3.63 0.00	34.28 -3.43 0.00	29.35 -2.66 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.65 -5.10 0.00	49.29 -6.09 0.00	45.18 -6.22 0.00	44.74 -6.28 0.00	44.55 -6.42 0.00	39.88 -6.65 0.00	39.12 -6.58 0.00	40.43 -6.15 0.00	38.95 -6.03 0.00	38.62 -5.82 0.00	47.68 -5.65 0.00	52.57 -5.39 0.00	55.00 -6.80 0.00	53.05 -6.49 0.00	40.13 -6.92 0.00	45.02 -5.23 0.00	40.27 -4.42 0.00	45.79 -5.66 0.00
NM_ST_REGIS___HYD 24053	42.11 -0.04 0.00	38.05 0.34 0.00	32.01 0.00 0.00	32.01 -0.03 0.00	35.20 -0.04 0.00	38.79 -0.08 0.00	47.45 0.70 0.00	54.49 -0.89 0.00	50.53 -0.87 0.00	50.10 -0.92 0.00	49.95 -1.02 0.00	45.65 -0.88 0.00	44.79 -0.91 0.00	45.60 -0.98 0.00	43.99 -0.99 0.00	43.55 -0.89 0.00	52.10 -1.23 0.00	55.93 -2.03 0.00	59.95 -1.85 0.00	57.81 -1.73 0.00	46.63 -0.42 0.00	49.65 -0.60 0.00	44.33 -0.36 0.00	51.35 -0.10 0.00
NORTHPORT___1 23551	43.16 1.01 0.00	40.09 2.38 0.00	33.71 2.14 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.67 1.94 0.14	45.78 0.84 1.81	57.10 1.72 0.00	53.51 2.31 0.20	53.27 2.65 0.40	53.20 2.75 0.52	48.63 2.89 0.79	47.75 2.83 0.78	48.48 2.65 0.75	46.73 2.61 0.86	46.18 2.62 0.88	55.34 2.51 0.50	61.37 3.65 0.24	66.72 4.94 0.02	63.78 4.29 0.05	58.19 3.62 -7.52	53.45 3.37 0.17	46.46 2.19 0.42	48.71 1.34 4.08
NORTHPORT___2 23552	43.16 1.01 0.00	40.09 2.38 0.00	33.71 2.14 0.44	34.22 2.18 0.00	37.60 2.36 0.00	40.67 1.94 0.14	45.78 0.84 1.81	57.10 1.72 0.00	53.51 2.31 0.20	53.32 2.70 0.40	53.20 2.75 0.52	48.63 2.89 0.79	47.75 2.83 0.78	48.48 2.65 0.75	46.73 2.61 0.86	46.18 2.62 0.88	55.39 2.56 0.50	61.43 3.71 0.24	66.72 4.94 0.02	63.84 4.35 0.05	58.19 3.62 -7.52	53.45 3.37 0.17	46.46 2.19 0.42	48.71 1.34 4.08
NORTHPORT___3 23553	43.75 1.60 0.00	40.27 2.56 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.71 2.47 0.00	41.02 2.29 0.14	46.26 1.31 1.80	57.60 2.22 0.00	53.98 2.78 0.20	53.73 3.11 0.40	53.61 3.16 0.52	49.00 3.26 0.79	48.12 3.20 0.78	48.86 3.03 0.75	47.09 2.97 0.86	46.58 3.02 0.88	55.76 2.93 0.50	61.84 4.12 0.24	67.16 5.38 0.02	64.25 4.76 0.05	58.48 3.91 -7.52	53.80 3.72 0.17	47.09 2.82 0.42	49.13 1.75 4.07
NORTHPORT___4 23650	43.67 1.52 0.00	40.24 2.53 0.00	33.75 2.18 0.44	34.25 2.21 0.00	37.67 2.43 0.00	40.98 2.25 0.14	46.07 1.12 1.80	57.37 1.99 0.00	53.72 2.52 0.20	53.48 2.86 0.40	53.41 2.96 0.52	48.81 3.07 0.79	47.94 3.02 0.78	48.67 2.84 0.75	46.91 2.79 0.86	46.45 2.89 0.88	55.55 2.72 0.50	61.55 3.83 0.24	66.85 5.07 0.02	63.96 4.47 0.05	58.29 3.72 -7.52	53.60 3.52 0.17	47.00 2.73 0.42	48.97 1.59 4.07

NORTHPORT___IC 23718	43.29 1.14 0.00	40.16 2.45 0.00	33.75 2.18 0.44	34.28 2.24 0.00	37.64 2.40 0.00	40.75 2.02 0.14	45.97 1.03 1.81	57.32 1.94 0.00	53.72 2.52 0.20	53.53 2.91 0.40	53.41 2.96 0.52	48.81 3.07 0.79	47.94 3.02 0.78	48.67 2.84 0.75	46.91 2.79 0.86	46.36 2.80 0.88	55.60 2.77 0.50	61.66 3.94 0.24	66.97 5.19 0.02	64.07 4.58 0.05	58.38 3.81 -7.52	53.65 3.57 0.17	46.64 2.37 0.42	48.86 1.49 4.08
NSINS_S_GLNS_FALLS 23858	44.17 2.02 0.00	39.71 2.00 0.00	33.45 1.44 0.00	33.23 1.19 0.00	36.58 1.34 0.00	40.93 2.06 0.00	49.41 2.66 0.00	59.64 4.26 0.00	54.84 3.44 0.00	54.44 3.42 0.00	54.08 3.11 0.00	49.83 3.30 0.00	48.90 3.20 0.00	49.79 3.21 0.00	47.95 2.97 0.00	47.86 3.42 0.00	57.06 3.73 0.00	61.67 3.71 0.00	66.06 4.26 0.00	64.30 4.76 0.00	50.44 3.39 0.00	53.77 3.52 0.00	47.68 2.99 0.00	54.13 2.68 0.00
NUCOR_STEEL___DRP 24197	41.01 -1.14 0.00	36.58 -1.13 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.25 -0.99 0.00	38.05 -0.82 0.00	45.58 -1.17 0.00	54.49 -0.89 0.00	50.27 -1.13 0.00	49.80 -1.22 0.00	49.80 -1.17 0.00	45.23 -1.30 0.00	44.47 -1.23 0.00	45.46 -1.12 0.00	43.86 -1.12 0.00	43.42 -1.02 0.00	52.42 -0.91 0.00	57.61 -0.35 0.00	61.31 -0.49 0.00	59.00 -0.54 0.00	46.01 -1.04 0.00	49.60 -0.65 0.00	43.89 -0.80 0.00	50.16 -1.29 0.00
NYISO_LBMP_REFERENCE 24008	42.15 0.00 0.00	37.71 0.00 0.00	32.01 0.00 0.00	32.04 0.00 0.00	35.24 0.00 0.00	38.87 0.00 0.00	46.75 0.00 0.00	55.38 0.00 0.00	51.40 0.00 0.00	51.02 0.00 0.00	50.97 0.00 0.00	46.53 0.00 0.00	45.70 0.00 0.00	46.58 0.00 0.00	44.98 0.00 0.00	44.44 0.00 0.00	53.33 0.00 0.00	57.96 0.00 0.00	61.80 0.00 0.00	59.54 0.00 0.00	47.05 0.00 0.00	50.25 0.00 0.00	44.69 0.00 0.00	51.45 0.00 0.00
NYPA_BRENTWD____GT 24164	43.71 1.56 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.51 2.47 0.00	37.92 2.68 0.00	41.10 2.37 0.14	46.65 1.68 1.78	58.15 2.77 0.00	54.59 3.39 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.56 3.82 0.79	48.67 3.75 0.78	49.42 3.59 0.75	47.63 3.51 0.86	47.07 3.51 0.88	56.46 3.63 0.50	62.41 4.69 0.24	67.84 6.06 0.02	64.85 5.36 0.05	59.23 4.66 -7.52	54.55 4.47 0.17	47.26 2.99 0.42	49.49 2.06 4.02
NYPA_GOWANUS____GT5 24156	44.74 2.57 -0.02	40.65 2.94 0.00	44.19 1.92 -10.26	34.25 2.21 0.00	37.45 2.19 -0.02	45.01 2.53 -3.61	52.59 2.85 -2.99	59.53 4.15 0.00	60.54 3.85 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.33 3.72 -21.08	70.33 3.75 -20.88	70.27 3.68 -20.01	71.41 3.64 -22.79	71.45 3.64 -23.37	70.80 4.16 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	66.01 5.24 -1.23	60.62 3.95 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.79 3.34 0.00
NYPA_GOWANUS____GT6 24157	44.74 2.57 -0.02	40.65 2.94 0.00	44.19 1.92 -10.26	34.25 2.21 0.00	37.45 2.19 -0.02	45.01 2.53 -3.61	52.59 2.85 -2.99	59.53 4.15 0.00	60.54 3.85 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.33 3.72 -21.08	70.33 3.75 -20.88	70.27 3.68 -20.01	71.41 3.64 -22.79	71.45 3.64 -23.37	70.80 4.16 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	66.01 5.24 -1.23	60.62 3.95 -9.62	59.06 4.22 -4.59	55.62 3.58 -7.35	54.79 3.34 0.00
NYPA_HARLEM__RVR__GT1 24160	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.94 4.76 -0.80	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.00 4.33 -9.62	60.95 4.62 -6.08	56.06 4.02 -7.35	55.31 3.86 0.00
NYPA_HARLEM__RVR__GT2 24161	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.94 4.76 -0.80	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.00 4.33 -9.62	60.95 4.62 -6.08	56.06 4.02 -7.35	55.31 3.86 0.00
NYPA_KENT____GT 24152	44.91 2.74 -0.02	40.61 2.90 0.00	45.04 2.05 -10.98	34.31 2.27 0.00	37.59 2.33 -0.02	45.12 2.64 -3.61	52.69 2.95 -2.99	59.70 4.32 0.00	60.65 3.96 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.72 4.05 -9.62	59.16 4.32 -4.59	55.70 3.66 -7.35	54.95 3.50 0.00
NYPA_POUCH1____GT 24155	44.78 2.61 -0.02	40.69 2.98 0.00	44.19 1.92 -10.26	34.28 2.24 0.00	37.48 2.22 -0.02	45.00 2.53 -3.60	52.57 2.85 -2.97	59.59 4.21 0.00	60.58 3.91 -5.27	65.48 3.98 -10.48	68.61 3.98 -13.66	71.08 3.77 -20.78	70.05 3.75 -20.60	70.04 3.73 -19.73	71.15 3.69 -22.48	71.19 3.69 -23.06	70.51 4.16 -13.02	69.12 5.04 -6.12	67.77 5.56 -0.41	65.86 5.24 -1.08	60.63 4.00 -9.58	59.05 4.22 -4.58	55.58 3.58 -7.31	54.85 3.40 0.00
NYPA_VERNON____GT2 24162	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.35 2.31 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.78 3.04 -2.99	59.76 4.38 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.72 4.05 -9.62	59.21 4.37 -4.59	55.79 3.75 -7.35	55.05 3.60 0.00
NYPA_VERNON____GT3 24163	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.35 2.31 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.78 3.04 -2.99	59.76 4.38 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.72 4.05 -9.62	59.21 4.37 -4.59	55.79 3.75 -7.35	55.05 3.60 0.00
NYPA___HOLTSVILL 23794	43.37 1.22 0.00	40.24 2.53 0.00	33.78 2.21 0.44	34.31 2.27 0.00	37.67 2.43 0.00	40.79 2.06 0.14	46.31 1.36 1.80	57.76 2.38 0.00	54.23 3.03 0.20	54.04 3.42 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.76 3.20 0.88	56.08 3.25 0.50	62.30 4.58 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	46.95 2.68 0.42	49.10 1.70 4.05
NYPA___HELLGATE_GT1 24158	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.96 4.76 -0.82	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.00 4.33 -9.62	60.93 4.62 -6.06	56.06 4.02 -7.35	55.31 3.86 0.00
NYPA___HELLGATE_GT2 24159	45.04 2.87 -0.02	40.58 2.87 0.00	45.92 2.21 -11.70	34.54 2.50 0.00	37.66 2.40 -0.02	45.24 2.76 -3.61	53.01 3.27 -2.99	60.96 4.76 -0.82	61.01 4.32 -5.29	65.87 4.23 -10.62	68.99 4.13 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.55 3.78 -22.79	71.63 3.82 -23.37	70.91 4.27 -13.31	69.49 5.16 -6.37	68.03 5.62 -0.61	66.13 5.36 -1.23	61.00 4.33 -9.62	60.93 4.62 -6.06	56.06 4.02 -7.35	55.31 3.86 0.00

O.H_GEN_BRUCE 24063	29.49 -3.84 8.82	34.09 -3.62 0.00	29.19 -2.82 0.00	29.09 -2.95 0.00	32.00 -3.24 0.00	36.07 -2.80 0.00	41.42 -5.33 0.00	48.90 -6.48 0.00	44.87 -6.53 0.00	44.39 -6.63 0.00	44.24 -6.73 0.00	39.69 -6.84 0.00	38.94 -6.76 0.00	40.25 -6.33 0.00	38.82 -6.16 0.00	38.44 -6.00 0.00	47.30 -6.03 0.00	52.11 -5.85 0.00	54.57 -7.23 0.00	52.69 -6.85 0.00	39.99 -7.06 0.00	44.77 -5.48 0.00	40.04 -4.65 0.00	45.58 -5.87 0.00
OAK ORCHARD___HYD 24046	39.71 -2.44 0.00	35.37 -2.34 0.00	30.28 -1.73 0.00	30.15 -1.89 0.00	33.20 -2.04 0.00	37.04 -1.83 0.00	43.90 -2.85 0.00	52.28 -3.10 0.00	48.21 -3.19 0.00	47.81 -3.21 0.00	47.71 -3.26 0.00	43.04 -3.49 0.00	42.27 -3.43 0.00	43.51 -3.07 0.00	41.92 -3.06 0.00	41.64 -2.80 0.00	50.56 -2.77 0.00	55.41 -2.55 0.00	58.71 -3.09 0.00	56.62 -2.92 0.00	43.76 -3.29 0.00	47.84 -2.41 0.00	42.37 -2.32 0.00	48.47 -2.98 0.00
OCC_CHEM___DRP 24175	38.52 -3.63 0.00	34.28 -3.43 0.00	29.35 -2.66 0.00	29.22 -2.82 0.00	32.14 -3.10 0.00	36.30 -2.57 0.00	41.65 -5.10 0.00	49.29 -6.09 0.00	45.18 -6.22 0.00	44.74 -6.28 0.00	44.55 -6.42 0.00	39.88 -6.65 0.00	39.12 -6.58 0.00	40.43 -6.15 0.00	38.95 -6.03 0.00	38.62 -5.82 0.00	47.68 -5.65 0.00	52.57 -5.39 0.00	55.00 -6.80 0.00	53.05 -6.49 0.00	40.13 -6.92 0.00	44.97 -5.28 0.00	40.22 -4.47 0.00	45.79 -5.66 0.00
OLIN_CORP_DRP 24177	38.40 -3.75 0.00	34.16 -3.55 0.00	29.26 -2.75 0.00	29.16 -2.88 0.00	32.03 -3.21 0.00	36.19 -2.68 0.00	41.51 -5.24 0.00	49.18 -6.20 0.00	45.13 -6.27 0.00	44.69 -6.33 0.00	44.45 -6.52 0.00	39.83 -6.70 0.00	39.07 -6.63 0.00	40.39 -6.19 0.00	38.91 -6.07 0.00	38.57 -5.87 0.00	47.57 -5.76 0.00	52.51 -5.45 0.00	54.94 -6.86 0.00	52.99 -6.55 0.00	40.09 -6.96 0.00	44.92 -5.33 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
ONONDAGA_REF_OCCRA 23987	41.52 -0.63 0.00	37.11 -0.60 0.00	31.50 -0.51 0.00	31.53 -0.51 0.00	34.68 -0.56 0.00	38.33 -0.54 0.00	45.96 -0.79 0.00	54.77 -0.61 0.00	50.37 -1.03 0.00	49.95 -1.07 0.00	49.95 -1.02 0.00	45.51 -1.02 0.00	44.69 -1.01 0.00	45.60 -0.98 0.00	43.99 -0.99 0.00	43.73 -0.71 0.00	52.58 -0.75 0.00	57.55 -0.41 0.00	61.31 -0.49 0.00	59.06 -0.48 0.00	46.34 -0.71 0.00	49.75 -0.50 0.00	44.20 -0.49 0.00	50.73 -0.72 0.00
ONONDAGA___COGEN 23986	41.48 -0.67 0.00	37.03 -0.68 0.00	31.47 -0.54 0.00	31.53 -0.51 0.00	34.61 -0.63 0.00	38.29 -0.58 0.00	45.86 -0.89 0.00	54.66 -0.72 0.00	50.32 -1.08 0.00	49.90 -1.12 0.00	49.90 -1.07 0.00	45.46 -1.07 0.00	44.65 -1.05 0.00	45.56 -1.02 0.00	43.95 -1.03 0.00	43.68 -0.76 0.00	52.53 -0.80 0.00	57.50 -0.46 0.00	61.24 -0.56 0.00	59.00 -0.54 0.00	46.30 -0.75 0.00	49.70 -0.55 0.00	44.11 -0.58 0.00	50.68 -0.77 0.00
OSWEGATCHIE___HYD 24044	42.23 0.08 0.00	38.20 0.49 0.00	32.04 0.03 0.00	32.01 -0.03 0.00	35.24 0.00 0.00	38.95 0.08 0.00	47.50 0.75 0.00	55.10 -0.28 0.00	50.89 -0.51 0.00	50.46 -0.56 0.00	50.41 -0.56 0.00	46.02 -0.51 0.00	45.11 -0.59 0.00	45.93 -0.65 0.00	44.31 -0.67 0.00	43.95 -0.49 0.00	52.64 -0.69 0.00	56.97 -0.99 0.00	61.12 -0.68 0.00	58.89 -0.65 0.00	47.05 0.00 0.00	50.25 0.00 0.00	44.73 0.04 0.00	51.50 0.05 0.00
OSWEGO___5 23606	41.14 -1.01 0.00	36.77 -0.94 0.00	31.24 -0.77 0.00	31.27 -0.77 0.00	34.36 -0.88 0.00	37.90 -0.97 0.00	45.35 -1.40 0.00	53.94 -1.44 0.00	49.70 -1.70 0.00	49.34 -1.68 0.00	49.29 -1.68 0.00	44.90 -1.63 0.00	44.10 -1.60 0.00	45.00 -1.58 0.00	43.45 -1.53 0.00	43.15 -1.29 0.00	51.89 -1.44 0.00	56.63 -1.33 0.00	60.32 -1.48 0.00	58.11 -1.43 0.00	45.64 -1.41 0.00	48.99 -1.26 0.00	43.62 -1.07 0.00	50.22 -1.23 0.00
OSWEGO___6 23613	41.14 -1.01 0.00	36.77 -0.94 0.00	31.24 -0.77 0.00	31.27 -0.77 0.00	34.36 -0.88 0.00	37.90 -0.97 0.00	45.35 -1.40 0.00	53.94 -1.44 0.00	49.70 -1.70 0.00	49.34 -1.68 0.00	49.29 -1.68 0.00	44.90 -1.63 0.00	44.10 -1.60 0.00	45.00 -1.58 0.00	43.45 -1.53 0.00	43.15 -1.29 0.00	51.89 -1.44 0.00	56.63 -1.33 0.00	60.32 -1.48 0.00	58.11 -1.43 0.00	45.64 -1.41 0.00	48.99 -1.26 0.00	43.62 -1.07 0.00	50.22 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	38.57 -3.58 0.00	34.32 -3.39 0.00	29.39 -2.62 0.00	29.25 -2.79 0.00	32.17 -3.07 0.00	36.30 -2.57 0.00	41.79 -4.96 0.00	49.51 -5.87 0.00	45.54 -5.86 0.00	45.05 -5.97 0.00	44.80 -6.17 0.00	39.97 -6.56 0.00	39.21 -6.49 0.00	40.52 -6.06 0.00	39.04 -5.94 0.00	38.66 -5.78 0.00	47.89 -5.44 0.00	53.09 -4.87 0.00	55.37 -6.43 0.00	53.47 -6.07 0.00	40.27 -6.78 0.00	45.02 -5.23 0.00	40.18 -4.51 0.00	45.69 -5.76 0.00
OXBOW___ 24026	38.40 -3.75 0.00	34.20 -3.51 0.00	29.29 -2.72 0.00	29.16 -2.88 0.00	32.07 -3.17 0.00	36.19 -2.68 0.00	41.61 -5.14 0.00	49.29 -6.09 0.00	45.23 -6.17 0.00	44.80 -6.22 0.00	44.55 -6.42 0.00	39.78 -6.75 0.00	39.03 -6.67 0.00	40.34 -6.24 0.00	38.86 -6.12 0.00	38.48 -5.96 0.00	47.68 -5.65 0.00	52.74 -5.22 0.00	55.06 -6.74 0.00	53.11 -6.43 0.00	40.09 -6.96 0.00	44.87 -5.38 0.00	40.09 -4.60 0.00	45.58 -5.87 0.00
PEEKSKILL___ 23653	44.38 2.23 0.00	39.82 2.11 0.00	33.64 1.63 0.00	33.77 1.73 0.00	37.18 1.94 0.00	41.05 2.18 0.00	49.12 2.29 -0.08	58.87 3.49 0.00	54.59 3.19 0.00	54.29 3.27 0.00	54.28 3.31 0.00	49.69 3.16 0.00	48.85 3.15 0.00	49.70 3.12 0.00	48.08 3.10 0.00	47.55 3.11 0.00	56.74 3.41 0.00	62.13 4.17 0.00	66.50 4.70 0.00	63.95 4.41 0.00	50.34 3.29 0.00	53.77 3.52 0.00	47.87 2.99 -0.19	54.18 2.73 0.00
PGE MADISON___WINDPWR 24146	42.19 0.04 0.00	37.67 -0.04 0.00	32.01 0.00 0.00	32.01 -0.03 0.00	35.20 -0.04 0.00	39.26 0.39 0.00	47.22 0.47 0.00	56.76 1.38 0.00	52.58 1.18 0.00	52.09 1.07 0.00	52.09 1.12 0.00	47.27 0.74 0.00	47.62 1.92 0.00	48.54 1.96 0.00	46.78 1.80 0.00	45.20 0.76 0.00	54.56 1.23 0.00	60.22 2.26 0.00	64.02 2.22 0.00	61.62 2.08 0.00	47.99 0.94 0.00	51.51 1.26 0.00	45.41 0.72 0.00	51.71 0.26 0.00
PJM_GEN_KEystone 24065	21.00 -4.89 16.26	20.00 -4.41 13.30	19.00 -3.49 9.52	19.00 -3.59 9.45	19.00 -4.09 12.15	26.00 -3.96 8.91	41.00 -5.75 0.00	49.62 -5.76 0.00	46.00 -5.40 0.00	45.36 -5.66 0.00	45.36 -5.61 0.00	40.76 -5.77 0.00	39.99 -5.71 0.00	40.53 -5.64 0.41	39.49 -5.49 0.00	39.11 -5.33 0.00	44.00 -5.44 3.89	54.08 -3.88 0.00	55.99 -5.81 0.00	54.00 -5.54 0.00	39.01 -5.83 2.21	44.87 -5.38 0.00	25.99 -4.92 13.78	22.00 -6.07 23.38
PLEASANTVLY___LBMP 24000	44.22 2.07 0.00	39.67 1.96 0.00	33.48 1.47 0.00	33.61 1.57 0.00	37.00 1.76 0.00	40.85 1.98 0.00	48.85 2.10 0.00	58.59 3.21 0.00	54.28 2.88 0.00	53.98 2.96 0.00	53.98 3.01 0.00	49.37 2.84 0.00	48.58 2.88 0.00	49.37 2.79 0.00	47.77 2.79 0.00	47.28 2.84 0.00	56.42 3.09 0.00	61.73 3.77 0.00	66.00 4.20 0.00	63.47 3.93 0.00	50.01 2.96 0.00	53.42 3.17 0.00	47.42 2.73 0.00	53.97 2.52 0.00
POLETTI___ 23519	44.91 2.74 -0.02	40.35 2.64 0.00	44.32 2.05 -10.26	34.22 2.18 0.00	37.69 2.43 -0.02	44.72 2.68 -3.17	51.89 2.71 -2.43	59.37 3.99 0.00	59.69 3.65 -4.64	64.05 3.72 -9.31	66.92 3.77 -12.18	68.55 3.54 -18.48	67.52 3.52 -18.30	67.61 3.49 -17.54	68.42 3.46 -19.98	68.39 3.47 -20.48	68.84 3.84 -11.67	68.23 4.69 -5.58	67.53 5.19 -0.54	65.50 4.88 -1.08	59.20 3.72 -8.43	58.25 3.97 -4.03	54.03 3.35 -5.99	54.64 3.19 0.00

PORT_JEFF_3 23555	43.33 1.18 0.00	40.31 2.60 0.00	33.84 2.27 0.44	34.35 2.31 0.00	37.71 2.47 0.00	40.75 2.02 0.14	46.26 1.31 1.80	57.71 2.33 0.00	54.23 3.03 0.20	53.99 3.37 0.40	53.92 3.47 0.52	49.23 3.49 0.79	48.35 3.43 0.78	49.09 3.26 0.75	47.31 3.19 0.86	46.72 3.16 0.88	56.03 3.20 0.50	62.30 4.58 0.24	67.77 5.99 0.02	64.79 5.30 0.05	58.95 4.38 -7.52	54.25 4.17 0.17	46.91 2.64 0.42	49.05 1.65 4.05
PORT_JEFF_4 23616	43.12 0.97 0.00	40.27 2.56 0.00	33.81 2.24 0.44	34.31 2.27 0.00	37.60 2.36 0.00	40.56 1.83 0.14	45.98 1.03 1.80	57.43 2.05 0.00	53.92 2.72 0.20	53.73 3.11 0.40	53.61 3.16 0.52	48.95 3.21 0.79	48.07 3.15 0.78	48.81 2.98 0.75	47.04 2.92 0.86	46.45 2.89 0.88	55.71 2.88 0.50	61.95 4.23 0.24	67.40 5.62 0.02	64.43 4.94 0.05	58.66 4.09 -7.52	53.95 3.87 0.17	46.68 2.41 0.42	48.74 1.34 4.05
PORT_JEFF_IC 23713	43.37 1.22 0.00	40.35 2.64 0.00	33.87 2.30 0.44	34.38 2.34 0.00	37.74 2.50 0.00	40.79 2.06 0.14	46.36 1.40 1.79	57.82 2.44 0.00	54.34 3.14 0.20	54.14 3.52 0.40	54.07 3.62 0.52	49.32 3.58 0.79	48.44 3.52 0.78	49.18 3.35 0.75	47.40 3.28 0.86	46.80 3.24 0.88	56.19 3.36 0.50	62.47 4.75 0.24	68.02 6.24 0.02	64.97 5.48 0.05	59.09 4.52 -7.52	54.35 4.27 0.17	47.04 2.77 0.42	49.10 1.70 4.05
PPL PILGRIM_ST_GT1 24216	43.71 1.56 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.51 2.47 0.00	37.92 2.68 0.00	41.10 2.37 0.14	46.65 1.68 1.78	58.15 2.77 0.00	54.59 3.39 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.56 3.82 0.79	48.67 3.75 0.78	49.42 3.59 0.75	47.63 3.51 0.86	47.07 3.51 0.88	56.46 3.63 0.50	61.95 4.23 0.24	67.34 5.56 0.02	64.37 4.88 0.05	59.23 4.66 -7.52	54.55 4.47 0.17	47.26 2.99 0.42	49.49 2.06 4.02
PPL PILGRIM_ST_GT2 24217	43.71 1.56 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.51 2.47 0.00	37.92 2.68 0.00	41.10 2.37 0.14	46.65 1.68 1.78	58.15 2.77 0.00	54.59 3.39 0.20	54.34 3.72 0.40	54.27 3.82 0.52	49.56 3.82 0.79	48.67 3.75 0.78	49.42 3.59 0.75	47.63 3.51 0.86	47.07 3.51 0.88	56.46 3.63 0.50	61.95 4.23 0.24	67.34 5.56 0.02	64.37 4.88 0.05	59.23 4.66 -7.52	54.55 4.47 0.17	47.26 2.99 0.42	49.49 2.06 4.02
PPL_SHRM_GT3 24213	43.63 1.48 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.47 2.43 0.00	37.85 2.61 0.00	40.98 2.25 0.14	46.74 1.78 1.79	58.32 2.94 0.00	54.80 3.60 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.74 4.00 0.79	48.85 3.93 0.78	49.60 3.77 0.75	47.81 3.69 0.86	47.20 3.64 0.88	56.67 3.84 0.50	63.11 5.39 0.24	68.64 6.86 0.02	65.62 6.13 0.05	59.56 4.99 -7.52	54.85 4.77 0.17	47.40 3.13 0.42	49.51 2.11 4.05
PPL_SHRM_GT4 24214	43.63 1.48 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.47 2.43 0.00	37.85 2.61 0.00	40.98 2.25 0.14	46.74 1.78 1.79	58.32 2.94 0.00	54.80 3.60 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.74 4.00 0.79	48.85 3.93 0.78	49.60 3.77 0.75	47.81 3.69 0.86	47.20 3.64 0.88	56.67 3.84 0.50	63.11 5.39 0.24	68.64 6.86 0.02	65.62 6.13 0.05	59.56 4.99 -7.52	54.85 4.77 0.17	47.40 3.13 0.42	49.51 2.11 4.05
PROJECT___ORANGE 23990	41.43 -0.72 0.00	36.99 -0.72 0.00	31.43 -0.58 0.00	31.46 -0.58 0.00	34.57 -0.67 0.00	38.21 -0.66 0.00	45.77 -0.98 0.00	54.44 -0.94 0.00	50.12 -1.28 0.00	49.64 -1.38 0.00	49.64 -1.33 0.00	45.23 -1.30 0.00	44.42 -1.28 0.00	45.32 -1.26 0.00	43.72 -1.26 0.00	43.55 -0.89 0.00	52.32 -1.01 0.00	57.26 -0.70 0.00	60.93 -0.87 0.00	58.71 -0.83 0.00	46.11 -0.94 0.00	49.50 -0.75 0.00	44.02 -0.67 0.00	50.58 -0.87 0.00
PROJECT___ORANGE 1 24174	41.43 -0.72 0.00	36.99 -0.72 0.00	31.43 -0.58 0.00	31.46 -0.58 0.00	34.57 -0.67 0.00	38.21 -0.66 0.00	45.77 -0.98 0.00	54.44 -0.94 0.00	50.12 -1.28 0.00	49.64 -1.38 0.00	49.64 -1.33 0.00	45.23 -1.30 0.00	44.42 -1.28 0.00	45.32 -1.26 0.00	43.72 -1.26 0.00	43.55 -0.89 0.00	52.32 -1.01 0.00	57.26 -0.70 0.00	60.93 -0.87 0.00	58.71 -0.83 0.00	46.11 -0.94 0.00	49.50 -0.75 0.00	44.02 -0.67 0.00	50.58 -0.87 0.00
PROJECT___ORANGE 2 24166	41.43 -0.72 0.00	36.99 -0.72 0.00	31.43 -0.58 0.00	31.46 -0.58 0.00	34.57 -0.67 0.00	38.21 -0.66 0.00	45.77 -0.98 0.00	54.44 -0.94 0.00	50.12 -1.28 0.00	49.64 -1.38 0.00	49.64 -1.33 0.00	45.23 -1.30 0.00	44.42 -1.28 0.00	45.32 -1.26 0.00	43.72 -1.26 0.00	43.55 -0.89 0.00	52.32 -1.01 0.00	57.26 -0.70 0.00	60.93 -0.87 0.00	58.71 -0.83 0.00	46.11 -0.94 0.00	49.50 -0.75 0.00	44.02 -0.67 0.00	50.58 -0.87 0.00
PYRITES___HYD 24023	42.45 0.30 0.00	38.35 0.64 0.00	32.23 0.22 0.00	32.23 0.19 0.00	35.49 0.25 0.00	39.14 0.27 0.00	47.73 0.98 0.00	54.60 -0.78 0.00	50.63 -0.77 0.00	50.20 -0.82 0.00	50.05 -0.92 0.00	45.69 -0.84 0.00	44.83 -0.87 0.00	45.65 -0.93 0.00	44.04 -0.94 0.00	43.73 -0.71 0.00	52.16 -1.17 0.00	56.05 -1.91 0.00	60.07 -1.73 0.00	57.99 -1.55 0.00	46.77 -0.28 0.00	49.95 -0.30 0.00	44.78 0.09 0.00	51.81 0.36 0.00
RANKINE____ 23646	38.31 -3.84 0.00	34.13 -3.58 0.00	29.26 -2.75 0.00	29.12 -2.92 0.00	32.00 -3.24 0.00	36.07 -2.80 0.00	41.65 -5.10 0.00	49.84 -5.54 0.00	45.90 -5.50 0.00	45.36 -5.66 0.00	45.16 -5.81 0.00	40.29 -6.24 0.00	39.53 -6.17 0.00	40.76 -5.82 0.00	39.27 -5.71 0.00	38.88 -5.56 0.00	48.16 -5.17 0.00	53.61 -4.35 0.00	55.81 -5.99 0.00	53.88 -5.66 0.00	40.65 -6.40 0.00	45.22 -5.03 0.00	40.31 -4.38 0.00	45.84 -5.61 0.00
RAVENS GT4-7____ 23728	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWD GT2____ 23730	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWD GT3____ 23733	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT2_1 24244	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00

RAVENSWOOD_GT2_2 24245	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT2_3 24246	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT2_4 24247	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT3_1 24248	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT3_2 24249	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT3_3 24250	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT3_4 24251	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_1 23729	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.35 2.31 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.78 3.04 -2.99	59.76 4.38 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.72 4.05 -9.62	59.21 4.37 -4.59	55.79 3.75 -7.35	55.05 3.60 0.00
RAVENSWOOD_GT_10 24258	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_11 24259	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_4 24252	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_5 24254	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_6 24253	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_7 24255	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVENSWOOD_GT_9 24257	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00

RAVENSWOOD___1 23533	44.99 2.82 -0.02	40.58 2.87 0.00	45.85 2.14 -11.70	34.35 2.31 0.00	37.73 2.47 -0.02	45.24 2.76 -3.61	52.78 3.04 -2.99	59.76 4.38 0.00	60.70 4.01 -5.29	65.67 4.03 -10.62	68.89 4.03 -13.89	71.43 3.82 -21.08	70.37 3.79 -20.88	70.36 3.77 -20.01	71.50 3.73 -22.79	71.54 3.73 -23.37	70.85 4.21 -13.31	69.43 5.10 -6.37	67.97 5.56 -0.61	66.07 5.30 -1.23	60.72 4.05 -9.62	59.21 4.37 -4.59	55.79 3.75 -7.35	55.05 3.60 0.00
RAVENSWOOD___2 23534	44.95 2.78 -0.02	40.54 2.83 0.00	45.82 2.11 -11.70	34.31 2.27 0.00	37.66 2.40 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.48 4.10 0.00	60.39 3.70 -5.29	65.42 3.78 -10.62	68.63 3.77 -13.89	71.15 3.54 -21.08	70.14 3.56 -20.88	70.08 3.49 -20.01	71.23 3.46 -22.79	71.32 3.51 -23.37	70.53 3.89 -13.31	69.08 4.75 -6.37	67.66 5.25 -0.61	65.71 4.94 -1.23	60.48 3.81 -9.62	58.91 4.07 -4.59	55.57 3.53 -7.35	54.90 3.45 0.00
RAVENSWOOD___3 23535	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RAVNSWD 8-11____ 23667	44.95 2.78 -0.02	40.39 2.68 0.00	45.79 2.08 -11.70	34.22 2.18 0.00	37.69 2.43 -0.02	45.20 2.72 -3.61	52.64 2.90 -2.99	59.59 4.21 0.00	60.60 3.91 -5.29	65.57 3.93 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.75 4.11 -13.31	69.31 4.98 -6.37	67.91 5.50 -0.61	65.95 5.18 -1.23	60.62 3.95 -9.62	59.01 4.17 -4.59	55.62 3.58 -7.35	54.90 3.45 0.00
RCPL_TRUST___DRP 24196	44.94 2.78 -0.01	40.35 2.64 0.00	42.76 2.08 -8.67	34.22 2.18 0.00	37.68 2.43 -0.01	44.27 2.72 -2.68	51.49 2.90 -1.84	59.59 4.21 0.00	59.24 3.91 -3.93	62.88 3.98 -7.88	65.31 4.03 -10.31	65.95 3.77 -15.65	64.95 3.75 -15.50	65.16 3.73 -14.85	65.59 3.69 -16.92	65.48 3.69 -17.35	67.37 4.16 -9.88	67.67 4.98 -4.73	67.76 5.50 -0.46	65.64 5.18 -0.92	58.14 3.95 -7.14	57.83 4.17 -3.41	52.78 3.58 -4.51	54.85 3.40 0.00
RENSSELAER___COGEN 23796	43.71 1.56 0.00	39.22 1.51 0.00	33.13 1.12 0.00	33.19 1.15 0.00	36.54 1.30 0.00	40.42 1.55 0.00	48.57 1.82 0.00	58.43 3.05 0.00	54.12 2.72 0.00	53.78 2.76 0.00	53.72 2.75 0.00	49.18 2.65 0.00	48.31 2.61 0.00	49.14 2.56 0.00	47.45 2.47 0.00	46.93 2.49 0.00	56.10 2.77 0.00	61.15 3.19 0.00	65.32 3.52 0.00	62.87 3.33 0.00	49.50 2.45 0.00	52.91 2.66 0.00	46.88 2.19 0.00	53.46 2.01 0.00
REVERE_CPPR_DRP 24186	42.78 0.63 0.00	38.31 0.60 0.00	32.43 0.42 0.00	32.42 0.38 0.00	35.70 0.46 0.00	39.57 0.70 0.00	47.87 1.12 0.00	56.93 1.55 0.00	52.33 0.93 0.00	51.89 0.87 0.00	51.84 0.87 0.00	47.32 0.79 0.00	46.48 0.78 0.00	47.28 0.70 0.00	45.61 0.63 0.00	45.06 0.62 0.00	54.18 0.85 0.00	59.12 1.16 0.00	63.22 1.42 0.00	60.97 1.43 0.00	47.99 0.94 0.00	51.20 0.95 0.00	45.72 1.03 0.00	52.32 0.87 0.00
ROCHESTER_9_IC 23652	39.79 -2.36 0.00	35.45 -2.26 0.00	30.38 -1.63 0.00	30.21 -1.83 0.00	33.27 -1.97 0.00	37.12 -1.75 0.00	44.18 -2.57 0.00	52.72 -2.66 0.00	48.68 -2.72 0.00	48.26 -2.76 0.00	48.17 -2.80 0.00	43.41 -3.12 0.00	42.64 -3.06 0.00	43.88 -2.70 0.00	42.33 -2.65 0.00	42.00 -2.44 0.00	51.04 -2.29 0.00	55.93 -2.03 0.00	59.33 -2.47 0.00	57.22 -2.32 0.00	44.18 -2.87 0.00	48.24 -2.01 0.00	42.63 -2.06 0.00	48.72 -2.73 0.00
ROSETON___1 23587	44.05 1.90 0.00	39.52 1.81 0.00	33.39 1.38 0.00	33.51 1.47 0.00	36.90 1.66 0.00	40.74 1.87 0.00	48.71 1.96 0.00	58.32 2.94 0.00	53.87 2.47 0.00	53.52 2.50 0.00	53.52 2.55 0.00	49.00 2.47 0.00	48.21 2.51 0.00	49.00 2.42 0.00	47.50 2.52 0.00	47.02 2.58 0.00	55.94 2.61 0.00	61.21 3.25 0.00	65.38 3.58 0.00	62.93 3.39 0.00	49.59 2.54 0.00	53.01 2.76 0.00	47.19 2.50 0.00	53.82 2.37 0.00
ROSETON___2 23588	44.05 1.90 0.00	39.52 1.81 0.00	33.39 1.38 0.00	33.51 1.47 0.00	36.90 1.66 0.00	40.74 1.87 0.00	48.71 1.96 0.00	58.37 2.99 0.00	54.02 2.62 0.00	53.67 2.65 0.00	53.67 2.70 0.00	49.14 2.61 0.00	48.35 2.65 0.00	49.14 2.56 0.00	47.59 2.61 0.00	47.06 2.62 0.00	56.16 2.83 0.00	61.44 3.48 0.00	65.63 3.83 0.00	63.17 3.63 0.00	49.78 2.73 0.00	53.16 2.91 0.00	47.24 2.55 0.00	53.82 2.37 0.00
RUSSELL___STATION 23914	38.99 -3.16 0.00	34.73 -2.98 0.00	29.80 -2.21 0.00	29.61 -2.43 0.00	32.60 -2.64 0.00	36.38 -2.49 0.00	43.52 -3.23 0.00	52.00 -3.38 0.00	48.06 -3.34 0.00	47.70 -3.32 0.00	47.61 -3.36 0.00	42.85 -3.68 0.00	42.09 -3.61 0.00	43.37 -3.21 0.00	41.83 -3.15 0.00	41.51 -2.93 0.00	50.40 -2.93 0.00	55.24 -2.72 0.00	58.59 -3.21 0.00	56.56 -2.98 0.00	43.66 -3.39 0.00	47.64 -2.61 0.00	42.01 -2.68 0.00	48.00 -3.45 0.00
S SALMON___HYD 24043	41.77 -0.38 0.00	37.45 -0.26 0.00	31.66 -0.35 0.00	31.66 -0.38 0.00	34.82 -0.42 0.00	38.48 -0.39 0.00	46.28 -0.47 0.00	54.88 -0.50 0.00	50.58 -0.82 0.00	50.05 -0.97 0.00	50.10 -0.87 0.00	45.69 -0.84 0.00	44.83 -0.87 0.00	45.70 -0.88 0.00	44.08 -0.90 0.00	43.82 -0.62 0.00	52.64 -0.69 0.00	57.55 -0.41 0.00	61.43 -0.37 0.00	59.18 -0.36 0.00	46.53 -0.52 0.00	49.85 -0.40 0.00	44.33 -0.36 0.00	50.88 -0.57 0.00
SELKIRK___II 23799	42.91 0.76 0.00	38.46 0.75 0.00	32.55 0.54 0.00	32.62 0.58 0.00	35.91 0.67 0.00	39.69 0.82 0.00	47.59 0.84 0.00	56.88 1.50 0.00	52.68 1.28 0.00	52.35 1.33 0.00	52.35 1.38 0.00	47.88 1.35 0.00	47.03 1.33 0.00	47.88 1.30 0.00	46.24 1.26 0.00	45.73 1.29 0.00	54.88 1.55 0.00	59.76 1.80 0.00	63.78 1.98 0.00	61.45 1.91 0.00	48.41 1.36 0.00	51.76 1.51 0.00	45.90 1.21 0.00	52.43 0.98 0.00
SELKIRK___I 23801	43.20 1.05 0.00	38.69 0.98 0.00	32.75 0.74 0.00	32.84 0.80 0.00	36.12 0.88 0.00	39.92 1.05 0.00	47.73 0.98 0.00	57.04 1.66 0.00	52.84 1.44 0.00	52.50 1.48 0.00	52.50 1.53 0.00	48.02 1.49 0.00	47.21 1.51 0.00	48.02 1.44 0.00	46.42 1.44 0.00	45.86 1.42 0.00	55.09 1.76 0.00	60.05 2.09 0.00	64.09 2.29 0.00	61.68 2.14 0.00	48.60 1.55 0.00	51.96 1.71 0.00	46.08 1.39 0.00	52.58 1.13 0.00
SENECA OSWGO___HYD 24041	41.43 -0.72 0.00	37.18 -0.53 0.00	31.47 -0.54 0.00	31.46 -0.58 0.00	34.57 -0.67 0.00	38.17 -0.70 0.00	45.67 -1.08 0.00	54.38 -1.00 0.00	50.06 -1.34 0.00	49.64 -1.38 0.00	49.64 -1.33 0.00	45.23 -1.30 0.00	44.42 -1.28 0.00	45.32 -1.26 0.00	43.72 -1.26 0.00	43.51 -0.93 0.00	52.26 -1.07 0.00	57.15 -0.81 0.00	60.93 -0.87 0.00	58.71 -0.83 0.00	46.11 -0.94 0.00	49.45 -0.80 0.00	43.93 -0.76 0.00	50.52 -0.93 0.00
SENECA___ENERGY 23797	40.17 -1.98 0.00	35.86 -1.85 0.00	30.54 -1.47 0.00	30.53 -1.51 0.00	33.55 -1.69 0.00	37.32 -1.55 0.00	44.55 -2.20 0.00	53.22 -2.16 0.00	49.09 -2.31 0.00	48.62 -2.40 0.00	48.57 -2.40 0.00	44.06 -2.47 0.00	43.28 -2.42 0.00	44.30 -2.28 0.00	42.69 -2.29 0.00	42.40 -2.04 0.00	51.20 -2.13 0.00	56.40 -1.56 0.00	59.76 -2.04 0.00	57.58 -1.96 0.00	44.84 -2.21 0.00	48.39 -1.86 0.00	42.90 -1.79 0.00	49.08 -2.37 0.00

SHOEMAKER___GT 23640	43.67 1.52 0.00	39.14 1.43 0.00	33.10 1.09 0.00	33.23 1.19 0.00	36.54 1.30 0.00	40.39 1.52 0.00	48.29 1.54 0.00	57.87 2.49 0.00	53.61 2.21 0.00	53.26 2.24 0.00	53.31 2.34 0.00	48.76 2.23 0.00	47.94 2.24 0.00	48.77 2.19 0.00	47.18 2.20 0.00	46.66 2.22 0.00	55.73 2.40 0.00	60.97 3.01 0.00	65.14 3.34 0.00	62.64 3.10 0.00	49.36 2.31 0.00	52.71 2.46 0.00	46.84 2.15 0.00	53.30 1.85 0.00
SHOREHAM_IC_1 23715	43.63 1.48 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.47 2.43 0.00	37.85 2.61 0.00	40.98 2.25 0.14	46.74 1.78 1.79	58.32 2.94 0.00	54.80 3.60 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.74 4.00 0.79	48.85 3.93 0.78	49.60 3.77 0.75	47.81 3.69 0.86	47.20 3.64 0.88	56.67 3.84 0.50	63.11 5.39 0.24	68.64 6.86 0.02	65.62 6.13 0.05	59.56 4.99 -7.52	54.85 4.77 0.17	47.40 3.13 0.42	49.51 2.11 4.05
SHOREHAM_IC_2 23716	43.63 1.48 0.00	40.46 2.75 0.00	33.97 2.40 0.44	34.47 2.43 0.00	37.85 2.61 0.00	40.98 2.25 0.14	46.74 1.78 1.79	58.32 2.94 0.00	54.80 3.60 0.20	54.60 3.98 0.40	54.53 4.08 0.52	49.74 4.00 0.79	48.85 3.93 0.78	49.60 3.77 0.75	47.81 3.69 0.86	47.20 3.64 0.88	56.67 3.84 0.50	63.11 5.39 0.24	68.64 6.86 0.02	65.62 6.13 0.05	59.56 4.99 -7.52	54.85 4.77 0.17	47.40 3.13 0.42	49.51 2.11 4.05
SITHE_IND_GS1 24169	40.97 -1.18 0.00	36.62 -1.09 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.70 -1.17 0.00	45.07 -1.68 0.00	53.55 -1.83 0.00	49.40 -2.00 0.00	48.98 -2.04 0.00	48.93 -2.04 0.00	44.58 -1.95 0.00	43.78 -1.92 0.00	44.72 -1.86 0.00	43.14 -1.84 0.00	42.88 -1.56 0.00	51.57 -1.76 0.00	56.22 -1.74 0.00	59.88 -1.92 0.00	57.69 -1.85 0.00	45.36 -1.69 0.00	48.64 -1.61 0.00	43.35 -1.34 0.00	50.06 -1.39 0.00
SITHE_IND_GS2 24170	40.97 -1.18 0.00	36.62 -1.09 0.00	31.11 -0.90 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.70 -1.17 0.00	45.07 -1.68 0.00	53.55 -1.83 0.00	49.40 -2.00 0.00	48.98 -2.04 0.00	48.93 -2.04 0.00	44.58 -1.95 0.00	43.78 -1.92 0.00	44.72 -1.86 0.00	43.14 -1.84 0.00	42.88 -1.56 0.00	51.57 -1.76 0.00	56.22 -1.74 0.00	59.88 -1.92 0.00	57.69 -1.85 0.00	45.36 -1.69 0.00	48.64 -1.61 0.00	43.35 -1.34 0.00	50.06 -1.39 0.00
SITHE_IND_GS3 24171	40.97 -1.18 0.00	36.62 -1.09 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.70 -1.17 0.00	45.07 -1.68 0.00	53.55 -1.83 0.00	49.40 -2.00 0.00	48.98 -2.04 0.00	48.93 -2.04 0.00	44.58 -1.95 0.00	43.78 -1.92 0.00	44.72 -1.86 0.00	43.14 -1.84 0.00	42.88 -1.56 0.00	51.57 -1.76 0.00	56.22 -1.74 0.00	59.88 -1.92 0.00	57.69 -1.85 0.00	45.36 -1.69 0.00	48.64 -1.61 0.00	43.35 -1.34 0.00	50.06 -1.39 0.00
SITHE_IND_GS4 24172	40.97 -1.18 0.00	36.62 -1.09 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.70 -1.17 0.00	45.07 -1.68 0.00	53.55 -1.83 0.00	49.40 -2.00 0.00	48.98 -2.04 0.00	48.93 -2.04 0.00	44.58 -1.95 0.00	43.78 -1.92 0.00	44.72 -1.86 0.00	43.14 -1.84 0.00	42.88 -1.56 0.00	51.57 -1.76 0.00	56.22 -1.74 0.00	59.88 -1.92 0.00	57.69 -1.85 0.00	45.36 -1.69 0.00	48.64 -1.61 0.00	43.35 -1.34 0.00	50.06 -1.39 0.00
SITHE___BATAVIA 24024	39.37 -2.78 0.00	34.99 -2.72 0.00	30.06 -1.95 0.00	29.86 -2.18 0.00	32.88 -2.36 0.00	36.97 -1.90 0.00	42.45 -4.30 0.00	50.51 -4.87 0.00	46.57 -4.83 0.00	46.12 -4.90 0.00	45.97 -5.00 0.00	41.23 -5.30 0.00	40.44 -5.26 0.00	41.78 -4.80 0.00	40.26 -4.72 0.00	39.91 -4.53 0.00	49.01 -4.32 0.00	54.02 -3.94 0.00	56.73 -5.07 0.00	54.78 -4.76 0.00	41.64 -5.41 0.00	46.23 -4.02 0.00	41.70 -2.99 0.00	47.49 -3.96 0.00
SITHE___INDEPEND 23800	40.97 -1.18 0.00	36.62 -1.09 0.00	31.15 -0.86 0.00	31.14 -0.90 0.00	34.22 -1.02 0.00	37.70 -1.17 0.00	45.07 -1.68 0.00	53.55 -1.83 0.00	49.40 -2.00 0.00	48.98 -2.04 0.00	48.93 -2.04 0.00	44.58 -1.95 0.00	43.78 -1.92 0.00	44.72 -1.86 0.00	43.14 -1.84 0.00	42.88 -1.56 0.00	51.57 -1.76 0.00	56.22 -1.74 0.00	59.88 -1.92 0.00	57.69 -1.85 0.00	45.36 -1.69 0.00	48.64 -1.61 0.00	43.35 -1.34 0.00	50.06 -1.39 0.00
SITHE___MASSENA 23902	42.19 0.04 0.00	37.79 0.08 0.00	32.07 0.06 0.00	32.07 0.03 0.00	35.28 0.04 0.00	38.83 -0.04 0.00	47.45 0.70 0.00	55.05 -0.33 0.00	51.19 -0.21 0.00	50.76 -0.26 0.00	50.66 -0.31 0.00	46.25 -0.28 0.00	45.38 -0.32 0.00	46.25 -0.33 0.00	44.62 -0.36 0.00	44.13 -0.31 0.00	52.85 -0.48 0.00	56.80 -1.16 0.00	60.69 -1.11 0.00	58.59 -0.95 0.00	46.91 -0.14 0.00	49.65 -0.60 0.00	44.29 -0.40 0.00	51.40 -0.05 0.00
SITHE___OGDNSBRG 24021	42.66 0.51 0.00	38.20 0.49 0.00	32.39 0.38 0.00	32.39 0.35 0.00	35.66 0.42 0.00	39.34 0.47 0.00	47.17 0.42 0.00	53.66 -1.72 0.00	49.91 -1.49 0.00	49.49 -1.53 0.00	49.39 -1.58 0.00	45.09 -1.44 0.00	44.24 -1.46 0.00	45.04 -1.54 0.00	43.45 -1.53 0.00	43.51 -0.93 0.00	51.41 -1.92 0.00	55.12 -2.84 0.00	59.08 -2.72 0.00	57.04 -2.50 0.00	45.87 -1.18 0.00	49.19 -1.06 0.00	44.96 0.27 0.00	52.07 0.62 0.00
SITHE___STERLING 23777	42.49 0.34 0.00	38.01 0.30 0.00	32.23 0.22 0.00	32.23 0.19 0.00	35.49 0.25 0.00	39.26 0.39 0.00	47.36 0.61 0.00	56.38 1.00 0.00	51.71 0.31 0.00	51.28 0.26 0.00	51.22 0.25 0.00	46.72 0.19 0.00	45.88 0.18 0.00	46.77 0.19 0.00	45.11 0.13 0.00	44.62 0.18 0.00	53.65 0.32 0.00	58.54 0.58 0.00	62.54 0.74 0.00	60.25 0.71 0.00	47.38 0.33 0.00	50.70 0.45 0.00	45.36 0.67 0.00	51.96 0.51 0.00
SOUTH CAIRO___GT 23612	43.75 1.60 0.00	39.22 1.51 0.00	33.16 1.15 0.00	33.26 1.22 0.00	36.58 1.34 0.00	40.50 1.63 0.00	48.57 1.82 0.00	58.37 2.99 0.00	54.12 2.72 0.00	53.78 2.76 0.00	53.77 2.80 0.00	49.23 2.70 0.00	48.35 2.65 0.00	49.19 2.61 0.00	47.54 2.56 0.00	47.02 2.58 0.00	56.32 2.99 0.00	61.55 3.59 0.00	65.82 4.02 0.00	63.29 3.75 0.00	49.83 2.78 0.00	53.21 2.96 0.00	47.15 2.46 0.00	53.51 2.06 0.00
SOUTH HAMPTN___IC 23720	44.43 2.28 0.00	41.10 3.39 0.00	34.51 2.94 0.44	35.02 2.98 0.00	38.45 3.21 0.00	41.76 3.03 0.14	47.95 2.99 1.79	59.87 4.49 0.00	56.39 5.19 0.20	56.18 5.56 0.40	56.11 5.66 0.52	51.18 5.44 0.79	50.22 5.30 0.78	51.00 5.17 0.75	49.16 5.04 0.86	48.49 4.93 0.88	58.38 5.55 0.50	65.25 7.53 0.24	70.99 9.21 0.02	67.83 8.34 0.05	61.16 6.59 -7.52	56.51 6.43 0.17	48.61 4.34 0.42	50.69 3.29 4.05
SOUTHOLD___IC 23719	44.76 2.61 0.00	41.41 3.70 0.00	34.74 3.17 0.44	35.24 3.20 0.00	38.73 3.49 0.00	42.03 3.30 0.14	48.37 3.41 1.79	60.42 5.04 0.00	57.01 5.81 0.20	56.79 6.17 0.40	56.72 6.27 0.52	51.74 6.00 0.79	50.77 5.85 0.78	51.56 5.73 0.75	49.65 5.53 0.86	48.98 5.42 0.88	58.96 6.13 0.50	66.01 8.29 0.24	71.79 10.01 0.02	68.60 9.11 0.05	61.72 7.15 -7.52	57.17 7.09 0.17	49.05 4.78 0.42	51.16 3.76 4.05
ST LAWRENCE___ 23600	41.98 -0.17 0.00	37.56 -0.15 0.00	31.91 -0.10 0.00	31.91 -0.13 0.00	35.13 -0.11 0.00	38.64 -0.23 0.00	47.22 0.47 0.00	54.88 -0.50 0.00	51.14 -0.26 0.00	50.71 -0.31 0.00	50.56 -0.41 0.00	46.16 -0.37 0.00	45.33 -0.37 0.00	46.21 -0.37 0.00	44.58 -0.40 0.00	44.04 -0.40 0.00	52.80 -0.53 0.00	56.74 -1.22 0.00	60.63 -1.17 0.00	58.47 -1.07 0.00	46.81 -0.24 0.00	49.40 -0.85 0.00	44.06 -0.63 0.00	51.19 -0.26 0.00

STATION 5_MISC_HYD 23604	40.13 -2.02 0.00	35.67 -2.04 0.00	30.76 -1.25 0.00	30.47 -1.57 0.00	33.58 -1.66 0.00	37.47 -1.40 0.00	45.72 -1.03 0.00	55.10 -0.28 0.00	51.25 -0.15 0.00	50.87 -0.15 0.00	50.82 -0.15 0.00	45.60 -0.93 0.00	44.79 -0.91 0.00	46.25 -0.33 0.00	44.58 -0.40 0.00	44.17 -0.27 0.00	53.65 0.32 0.00	58.89 0.93 0.00	62.60 0.80 0.00	60.43 0.89 0.00	46.63 -0.42 0.00	50.65 0.40 0.00	44.15 -0.54 0.00	50.32 -1.13 0.00
STURGEON_POOL_HYD 23609	44.09 1.94 0.00	39.44 1.73 0.00	33.35 1.34 0.00	33.45 1.41 0.00	36.86 1.62 0.00	40.70 1.83 0.00	48.71 1.96 0.00	58.59 3.21 0.00	54.33 2.93 0.00	53.98 2.96 0.00	54.03 3.06 0.00	49.42 2.89 0.00	48.58 2.88 0.00	49.42 2.84 0.00	47.81 2.83 0.00	47.28 2.84 0.00	56.48 3.15 0.00	61.84 3.88 0.00	66.06 4.26 0.00	63.59 4.05 0.00	50.06 3.01 0.00	53.47 3.22 0.00	47.51 2.82 0.00	53.92 2.47 0.00
SYRACUSE___POWER 24017	41.52 -0.63 0.00	37.11 -0.60 0.00	31.50 -0.51 0.00	31.53 -0.51 0.00	34.68 -0.56 0.00	38.33 -0.54 0.00	45.96 -0.79 0.00	54.77 -0.61 0.00	50.37 -1.03 0.00	49.95 -1.07 0.00	49.95 -1.02 0.00	45.51 -1.02 0.00	44.69 -1.01 0.00	45.60 -0.98 0.00	43.99 -0.99 0.00	43.73 -0.71 0.00	52.58 -0.75 0.00	57.55 -0.41 0.00	61.31 -0.49 0.00	59.06 -0.48 0.00	46.34 -0.71 0.00	49.75 -0.50 0.00	44.20 -0.49 0.00	50.73 -0.72 0.00
Stony___Brook 24151	43.37 1.22 0.00	40.35 2.64 0.00	33.87 2.30 0.44	34.38 2.34 0.00	37.74 2.50 0.00	40.79 2.06 0.14	46.36 1.40 1.79	57.82 2.44 0.00	54.34 3.14 0.20	54.14 3.52 0.40	54.07 3.62 0.52	49.32 3.58 0.79	48.44 3.52 0.78	49.18 3.35 0.75	47.40 3.28 0.86	46.80 3.24 0.88	56.19 3.36 0.50	62.47 4.75 0.24	68.02 6.24 0.02	64.97 5.48 0.05	59.09 4.52 -7.52	54.35 4.27 0.17	47.04 2.77 0.42	49.10 1.70 4.05
UPPER HUDSON___HYD 24058	44.05 1.90 0.00	39.63 1.92 0.00	33.35 1.34 0.00	33.07 1.03 0.00	36.44 1.20 0.00	40.85 1.98 0.00	49.37 2.62 0.00	59.53 4.15 0.00	54.69 3.29 0.00	54.23 3.21 0.00	53.77 2.80 0.00	49.69 3.16 0.00	48.76 3.06 0.00	49.61 3.03 0.00	47.81 2.83 0.00	47.77 3.33 0.00	56.96 3.63 0.00	61.32 3.36 0.00	65.76 3.96 0.00	64.12 4.58 0.00	50.34 3.29 0.00	53.67 3.42 0.00	47.64 2.95 0.00	54.02 2.57 0.00
UPPER RAQUET___HYD 24056	42.07 -0.08 0.00	38.09 0.38 0.00	31.95 -0.06 0.00	31.94 -0.10 0.00	35.13 -0.11 0.00	38.75 -0.12 0.00	47.36 0.61 0.00	54.27 -1.11 0.00	50.22 -1.18 0.00	49.80 -1.22 0.00	49.64 -1.33 0.00	45.32 -1.21 0.00	44.47 -1.23 0.00	45.28 -1.30 0.00	43.72 -1.26 0.00	43.28 -1.16 0.00	51.78 -1.55 0.00	55.64 -2.32 0.00	59.58 -2.22 0.00	57.52 -2.02 0.00	46.44 -0.61 0.00	49.60 -0.65 0.00	44.29 -0.40 0.00	51.30 -0.15 0.00
VISCHER___FERRY HYD 24020	43.84 1.69 0.00	39.41 1.70 0.00	33.23 1.22 0.00	33.26 1.22 0.00	36.61 1.37 0.00	40.58 1.71 0.00	48.76 2.01 0.00	58.70 3.32 0.00	54.28 2.88 0.00	53.98 2.96 0.00	53.88 2.91 0.00	49.37 2.84 0.00	48.49 2.79 0.00	49.33 2.75 0.00	47.59 2.61 0.00	47.11 2.67 0.00	56.32 2.99 0.00	61.32 3.36 0.00	65.57 3.77 0.00	63.23 3.69 0.00	49.73 2.68 0.00	53.11 2.86 0.00	47.06 2.37 0.00	53.61 2.16 0.00
WADING RIVER_1-3_GRP5 24038	43.54 1.39 0.00	40.39 2.68 0.00	33.91 2.34 0.44	34.41 2.37 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.60 1.64 1.79	58.15 2.77 0.00	54.64 3.44 0.20	54.45 3.83 0.40	54.32 3.87 0.52	49.60 3.86 0.79	48.71 3.79 0.78	49.46 3.63 0.75	47.67 3.55 0.86	47.07 3.51 0.88	56.51 3.68 0.50	62.88 5.16 0.24	68.39 6.61 0.02	65.38 5.89 0.05	59.37 4.80 -7.52	54.70 4.62 0.17	47.26 2.99 0.42	49.36 1.96 4.05
WADING RIVER_IC_1 23522	43.54 1.39 0.00	40.39 2.68 0.00	33.91 2.34 0.44	34.41 2.37 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.60 1.64 1.79	58.15 2.77 0.00	54.64 3.44 0.20	54.45 3.83 0.40	54.32 3.87 0.52	49.60 3.86 0.79	48.71 3.79 0.78	49.46 3.63 0.75	47.67 3.55 0.86	47.07 3.51 0.88	56.51 3.68 0.50	62.88 5.16 0.24	68.39 6.61 0.02	65.38 5.89 0.05	59.37 4.80 -7.52	54.70 4.62 0.17	47.26 2.99 0.42	49.36 1.96 4.05
WADING RIVER_IC_2 23547	43.54 1.39 0.00	40.39 2.68 0.00	33.91 2.34 0.44	34.41 2.37 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.60 1.64 1.79	58.15 2.77 0.00	54.64 3.44 0.20	54.45 3.83 0.40	54.32 3.87 0.52	49.60 3.86 0.79	48.71 3.79 0.78	49.46 3.63 0.75	47.67 3.55 0.86	47.07 3.51 0.88	56.51 3.68 0.50	62.88 5.16 0.24	68.39 6.61 0.02	65.38 5.89 0.05	59.37 4.80 -7.52	54.70 4.62 0.17	47.26 2.99 0.42	49.36 1.96 4.05
WADING RIVER_IC_3 23601	43.54 1.39 0.00	40.39 2.68 0.00	33.91 2.34 0.44	34.41 2.37 0.00	37.81 2.57 0.00	40.95 2.22 0.14	46.60 1.64 1.79	58.15 2.77 0.00	54.64 3.44 0.20	54.45 3.83 0.40	54.32 3.87 0.52	49.60 3.86 0.79	48.71 3.79 0.78	49.46 3.63 0.75	47.67 3.55 0.86	47.07 3.51 0.88	56.51 3.68 0.50	62.88 5.16 0.24	68.39 6.61 0.02	65.38 5.89 0.05	59.37 4.80 -7.52	54.70 4.62 0.17	47.26 2.99 0.42	49.36 1.96 4.05
WALDEN___HYDRO 24148	43.92 1.77 0.00	39.29 1.58 0.00	33.19 1.18 0.00	33.32 1.28 0.00	36.68 1.44 0.00	40.50 1.63 0.00	48.48 1.73 0.00	58.26 2.88 0.00	54.02 2.62 0.00	53.67 2.65 0.00	53.72 2.75 0.00	49.14 2.61 0.00	48.31 2.61 0.00	49.14 2.56 0.00	47.54 2.56 0.00	47.02 2.58 0.00	56.16 2.83 0.00	61.44 3.48 0.00	65.69 3.89 0.00	63.23 3.69 0.00	49.78 2.73 0.00	53.16 2.91 0.00	47.28 2.59 0.00	53.82 2.37 0.00
WATERSIDE___6 8 9 23538	44.99 2.82 -0.02	40.54 2.83 0.00	45.82 2.11 -11.70	34.35 2.31 0.00	37.69 2.43 -0.02	45.24 2.76 -3.61	52.73 2.99 -2.99	59.70 4.32 0.00	60.65 3.96 -5.29	65.62 3.98 -10.62	68.84 3.98 -13.89	71.38 3.77 -21.08	70.33 3.75 -20.88	70.32 3.73 -20.01	71.46 3.69 -22.79	71.50 3.69 -23.37	70.80 4.16 -13.31	69.37 5.04 -6.37	67.97 5.56 -0.61	66.01 5.24 -1.23	60.72 4.05 -9.62	59.16 4.32 -4.59	55.75 3.71 -7.35	55.05 3.60 0.00
WEST BABYLON___IC 23714	44.05 1.90 0.00	40.61 2.90 0.00	34.10 2.53 0.44	34.60 2.56 0.00	38.02 2.78 0.00	41.33 2.60 0.14	47.09 2.06 1.72	58.87 3.49 0.00	55.26 4.06 0.20	55.01 4.39 0.40	54.88 4.43 0.52	50.11 4.37 0.79	49.17 4.25 0.78	49.98 4.15 0.75	48.17 4.05 0.86	47.56 4.00 0.88	56.94 4.11 0.50	63.11 5.39 0.24	68.58 6.80 0.02	65.56 6.07 0.05	59.56 4.99 -7.52	54.95 4.87 0.17	47.62 3.35 0.42	50.06 2.47 3.86
WEST CANADA___HYD 24049	42.23 0.08 0.00	37.82 0.11 0.00	32.07 0.06 0.00	32.10 0.06 0.00	35.31 0.07 0.00	38.95 0.08 0.00	46.80 0.05 0.00	55.60 0.22 0.00	51.71 0.31 0.00	51.33 0.31 0.00	51.28 0.31 0.00	46.86 0.33 0.00	46.02 0.32 0.00	46.86 0.28 0.00	45.29 0.31 0.00	44.62 0.18 0.00	53.54 0.21 0.00	58.25 0.29 0.00	62.11 0.31 0.00	59.84 0.30 0.00	47.24 0.19 0.00	50.45 0.20 0.00	44.87 0.18 0.00	51.60 0.15 0.00
WESTERN_NY_WIND 24143	39.33 -2.82 0.00	34.99 -2.72 0.00	30.03 -1.98 0.00	29.86 -2.18 0.00	32.84 -2.40 0.00	36.97 -1.90 0.00	42.50 -4.25 0.00	50.56 -4.82 0.00	46.57 -4.83 0.00	46.17 -4.85 0.00	45.97 -5.00 0.00	41.23 -5.30 0.00	40.44 -5.26 0.00	41.83 -4.75 0.00	40.30 -4.68 0.00	39.91 -4.53 0.00	49.01 -4.32 0.00	54.08 -3.88 0.00	56.79 -5.01 0.00	54.84 -4.70 0.00	41.64 -5.41 0.00	46.28 -3.97 0.00	41.65 -3.04 0.00	47.44 -4.01 0.00

YORK____WARBASSE	44.78	40.69	44.19	34.28	37.48	45.05	52.64	59.59	60.60	65.62	68.89	71.38	70.33	70.32	71.46	71.50	70.80	69.37	67.97	66.01	60.67	59.06	55.62	54.85
23770	2.61	2.98	1.92	2.24	2.22	2.57	2.90	4.21	3.91	3.98	4.03	3.77	3.75	3.73	3.69	3.69	4.16	5.04	5.56	5.24	4.00	4.22	3.58	3.40
	-0.02	0.00	-10.26	0.00	-0.02	-3.61	-2.99	0.00	-5.29	-10.62	-13.89	-21.08	-20.88	-20.01	-22.79	-23.37	-13.31	-6.37	-0.61	-1.23	-9.62	-4.59	-7.35	0.00