

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/11/2002

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	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
74TH STREET_GT_1 24260	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
74TH STREET_GT_2 24261	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
ADK HUDSON___FALLS 24011	32.97 1.45 0.00	30.82 1.38 0.00	29.66 1.06 0.00	30.51 1.09 0.00	27.15 0.71 0.00	34.11 0.93 0.00	45.60 1.46 0.00	39.39 1.88 0.00	42.21 2.61 0.02	46.67 3.18 0.06	43.26 2.94 0.00	43.31 3.17 0.00	43.13 3.16 0.00	42.71 3.05 0.00	42.55 2.97 0.00	42.02 2.86 0.00	52.33 3.83 0.00	67.36 4.58 0.00	67.86 4.68 0.00	46.96 2.78 0.01	48.84 2.90 0.03	42.41 2.55 0.00	38.99 1.89 0.00	38.83 1.49 0.00
ADK RESOURCE___RCVRY 23798	32.97 1.45 0.00	30.82 1.38 0.00	29.66 1.06 0.00	30.51 1.09 0.00	27.15 0.71 0.00	34.11 0.93 0.00	45.60 1.46 0.00	39.39 1.88 0.00	42.21 2.61 0.02	46.67 3.18 0.06	43.26 2.94 0.00	43.31 3.17 0.00	43.13 3.16 0.00	42.71 3.05 0.00	42.55 2.97 0.00	42.02 2.86 0.00	52.33 3.83 0.00	67.36 4.58 0.00	67.86 4.68 0.00	46.96 2.78 0.01	48.84 2.90 0.03	42.41 2.55 0.00	38.99 1.89 0.00	38.83 1.49 0.00
ADK S GLENS___FALLS 24028	32.97 1.45 0.00	30.82 1.38 0.00	29.66 1.06 0.00	30.51 1.09 0.00	27.15 0.71 0.00	34.11 0.93 0.00	45.60 1.46 0.00	39.39 1.88 0.00	42.21 2.61 0.02	46.67 3.18 0.06	43.26 2.94 0.00	43.31 3.17 0.00	43.13 3.16 0.00	42.71 3.05 0.00	42.55 2.97 0.00	42.02 2.86 0.00	52.33 3.83 0.00	67.36 4.58 0.00	67.86 4.68 0.00	46.96 2.78 0.01	48.84 2.90 0.03	42.41 2.55 0.00	38.99 1.89 0.00	38.83 1.49 0.00
ADK_NYS___DAM 23527	32.88 1.36 0.00	30.74 1.30 0.00	29.80 1.20 0.00	30.66 1.24 0.00	27.47 1.03 0.00	34.47 1.29 0.00	45.91 1.77 0.00	39.46 1.95 0.00	41.90 2.30 0.02	46.06 2.57 0.06	42.70 2.38 0.00	42.59 2.45 0.00	42.41 2.44 0.00	42.04 2.38 0.00	41.92 2.34 0.00	41.43 2.27 0.00	51.31 2.81 0.00	66.36 3.58 0.00	66.91 3.73 0.00	46.70 2.52 0.01	48.61 2.67 0.03	42.29 2.43 0.00	39.10 2.00 0.00	39.06 1.72 0.00
AIR_PRODUCTS___DRP 24190	32.78 1.26 0.00	30.62 1.18 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.44 1.00 0.00	34.41 1.23 0.00	45.77 1.63 0.00	39.35 1.84 0.00	41.74 2.14 0.02	45.89 2.40 0.06	42.54 2.22 0.00	42.39 2.25 0.00	42.21 2.24 0.00	41.84 2.18 0.00	41.72 2.14 0.00	41.24 2.08 0.00	51.07 2.57 0.00	66.11 3.33 0.00	66.65 3.47 0.00	46.57 2.39 0.01	48.42 2.48 0.03	42.13 2.27 0.00	38.96 1.86 0.00	38.95 1.61 0.00
ALBANY___1 23571	32.78 1.26 0.00	30.62 1.18 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.44 1.00 0.00	34.41 1.23 0.00	45.77 1.63 0.00	39.35 1.84 0.00	41.74 2.14 0.02	45.89 2.40 0.06	42.54 2.22 0.00	42.39 2.25 0.00	42.21 2.24 0.00	41.84 2.18 0.00	41.72 2.14 0.00	41.24 2.08 0.00	51.07 2.57 0.00	66.11 3.33 0.00	66.65 3.47 0.00	46.57 2.39 0.01	48.42 2.48 0.03	42.13 2.27 0.00	38.96 1.86 0.00	38.95 1.61 0.00
ALBANY___2 23572	32.78 1.26 0.00	30.62 1.18 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.44 1.00 0.00	34.41 1.23 0.00	45.77 1.63 0.00	39.35 1.84 0.00	41.74 2.14 0.02	45.89 2.40 0.06	42.54 2.22 0.00	42.39 2.25 0.00	42.21 2.24 0.00	41.84 2.18 0.00	41.72 2.14 0.00	41.24 2.08 0.00	51.07 2.57 0.00	66.11 3.33 0.00	66.65 3.47 0.00	46.57 2.39 0.01	48.42 2.48 0.03	42.13 2.27 0.00	38.96 1.86 0.00	38.95 1.61 0.00
ALBANY___3 23573	32.78 1.26 0.00	30.62 1.18 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.44 1.00 0.00	34.41 1.23 0.00	45.77 1.63 0.00	39.35 1.84 0.00	41.74 2.14 0.02	45.89 2.40 0.06	42.54 2.22 0.00	42.39 2.25 0.00	42.21 2.24 0.00	41.84 2.18 0.00	41.72 2.14 0.00	41.24 2.08 0.00	51.07 2.57 0.00	66.11 3.33 0.00	66.65 3.47 0.00	46.57 2.39 0.01	48.42 2.48 0.03	42.13 2.27 0.00	38.96 1.86 0.00	38.95 1.61 0.00
ALBANY___4 23574	32.78 1.26 0.00	30.62 1.18 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.44 1.00 0.00	34.41 1.23 0.00	45.77 1.63 0.00	39.35 1.84 0.00	41.74 2.14 0.02	45.89 2.40 0.06	42.54 2.22 0.00	42.39 2.25 0.00	42.21 2.24 0.00	41.84 2.18 0.00	41.72 2.14 0.00	41.24 2.08 0.00	51.07 2.57 0.00	66.11 3.33 0.00	66.65 3.47 0.00	46.57 2.39 0.01	48.42 2.48 0.03	42.13 2.27 0.00	38.96 1.86 0.00	38.95 1.61 0.00

ALCOA_RYNLDS___DRP 24188	31.49 -0.03 0.00	29.59 0.15 0.00	28.80 0.20 0.00	29.63 0.21 0.00	26.65 0.21 0.00	33.31 0.13 0.00	44.76 0.62 0.00	37.66 0.15 0.00	39.66 0.04 0.00	43.55 0.00 0.00	40.28 -0.04 0.00	40.06 -0.08 0.00	39.89 -0.08 0.00	39.50 -0.16 0.00	39.58 0.00 0.00	39.00 -0.16 0.00	48.35 -0.15 0.00	62.40 -0.38 0.00	63.12 -0.06 0.00	44.15 -0.04 0.00	45.92 -0.05 0.00	39.42 -0.44 0.00	36.80 -0.30 0.00	37.30 -0.04 0.00
ALLEGHENY___COGEN 23514	29.75 -1.77 0.00	27.64 -1.80 0.00	26.77 -1.83 0.00	27.45 -1.97 0.00	24.83 -1.61 0.00	31.59 -1.59 0.00	42.07 -2.07 0.00	35.45 -2.06 0.00	37.55 -2.14 -0.07	41.56 -2.22 -0.23	38.47 -1.85 0.00	38.25 -1.89 0.00	38.09 -1.88 0.00	37.72 -1.94 0.00	37.64 -1.94 0.00	37.40 -1.76 0.00	47.05 -1.45 0.00	61.40 -1.38 0.00	61.28 -1.90 0.00	42.34 -1.90 -0.05	44.03 -2.07 -0.13	38.15 -1.71 0.00	35.32 -1.78 0.00	35.10 -2.24 0.00
AMERICAN_REF_FUEL 24010	27.86 -3.66 0.00	25.55 -3.89 0.00	24.82 -3.78 0.00	25.42 -4.00 0.00	23.06 -3.38 0.00	29.40 -3.78 0.00	38.62 -5.52 0.00	32.11 -5.40 0.00	32.20 -5.98 1.44	32.29 -6.53 4.73	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.91 -5.75 0.00	33.84 -5.74 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.90 -6.36 0.93	36.74 -6.62 2.61	34.52 -5.34 0.00	32.17 -4.93 0.00	32.08 -5.26 0.00
ARTHUR_KILL_GT_1 23520	35.28 3.03 -0.73	32.21 2.77 0.00	31.17 2.57 0.00	32.13 2.71 0.00	28.79 2.35 0.00	36.17 2.99 0.00	49.15 2.60 -2.41	53.66 2.96 -13.19	54.99 3.29 -12.08	58.65 3.61 -11.49	60.56 3.31 -16.93	58.55 3.33 -15.08	57.38 3.40 -14.01	56.69 3.37 -13.66	56.69 3.29 -13.82	56.62 3.25 -14.21	66.61 3.73 -14.38	75.22 4.83 -7.61	69.13 5.18 -0.77	57.34 3.58 -9.57	55.35 3.68 -5.70	53.03 3.47 -9.70	50.23 3.01 -10.12	48.90 2.69 -8.87
ARTHUR_KILL_2 23512	35.28 3.03 -0.73	32.21 2.77 0.00	31.17 2.57 0.00	32.13 2.71 0.00	28.79 2.35 0.00	36.17 2.99 0.00	49.15 2.60 -2.41	53.66 2.96 -13.19	54.99 3.29 -12.08	58.65 3.61 -11.49	60.56 3.31 -16.93	58.55 3.33 -15.08	57.38 3.40 -14.01	56.69 3.37 -13.66	56.69 3.29 -13.82	56.62 3.25 -14.21	66.61 3.73 -14.38	75.22 4.83 -7.61	69.13 5.18 -0.77	57.34 3.58 -9.57	55.35 3.68 -5.70	53.03 3.47 -9.70	50.23 3.01 -10.12	48.90 2.69 -8.87
ARTHUR_KILL_3 23513	34.67 2.43 -0.72	31.65 2.21 0.00	30.66 2.06 0.00	31.60 2.18 0.00	28.37 1.93 0.00	35.60 2.42 0.00	49.94 3.40 -2.40	54.11 3.41 -13.19	55.42 3.72 -12.08	59.09 4.05 -11.49	60.96 3.71 -16.93	58.99 3.77 -15.08	57.74 3.76 -14.01	57.05 3.73 -13.66	57.07 3.68 -13.81	57.00 3.64 -14.20	67.14 4.27 -14.37	75.79 5.40 -7.61	69.75 5.81 -0.76	57.74 3.98 -9.57	55.89 4.23 -5.69	53.43 3.87 -9.70	50.63 3.41 -10.12	49.50 3.29 -8.87
ASHOKAN____ 23654	33.41 1.89 0.00	31.21 1.77 0.00	30.29 1.69 0.00	31.27 1.85 0.00	28.08 1.64 0.00	35.07 1.89 0.00	46.70 2.56 0.00	40.25 2.74 0.00	42.61 3.01 0.02	46.83 3.35 0.07	43.06 2.74 0.00	43.07 2.93 0.00	42.77 2.80 0.00	42.44 2.78 0.00	42.31 2.73 0.00	41.86 2.70 0.00	51.85 3.35 0.00	66.86 4.08 0.00	67.92 4.74 0.00	47.45 3.27 0.01	49.38 3.45 0.04	43.09 3.23 0.00	39.77 2.67 0.00	39.66 2.32 0.00
ASTORIA 5-9____ 23662	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA GT2____ 23536	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA GT3____ 23731	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA GT4____ 23727	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT2_1 24094	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT2_2 24095	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT2_3 24096	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT2_4 24097	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT3_1 24098	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87

ASTORIA_GT3_2 24099	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT3_3 24100	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT3_4 24101	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT4_1 24102	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT4_2 24103	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT4_3 24104	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT4_4 24105	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA_GT_1 23523	35.08 2.74 																							

ASTORIA___3 23516	35.05 2.71 -0.82	31.91 2.47 0.00	30.89 2.29 0.00	31.83 2.41 0.00	28.61 2.17 0.00	35.87 2.69 0.00	50.10 3.22 -2.74	55.79 3.23 -15.05	56.89 3.49 -13.78	60.50 3.83 -13.12	63.15 3.51 -19.32	60.92 3.57 -17.21	59.56 3.60 -15.99	58.81 3.57 -15.58	58.82 3.48 -15.76	58.82 3.45 -16.21	68.93 4.03 -16.40	76.54 5.08 -8.68	69.55 5.50 -0.87	58.91 3.80 -10.92	56.47 4.00 -6.50	54.71 3.79 -11.06	52.20 3.56 -11.54	50.78 3.32 -10.12
ASTORIA___4 23517	35.02 2.77 -0.73	31.94 2.50 0.00	30.97 2.37 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.07 3.85 -15.08	57.94 3.96 -14.01	57.24 3.93 -13.65	57.27 3.88 -13.81	57.16 3.80 -14.20	67.28 4.41 -14.37	76.04 5.65 -7.61	69.88 5.94 -0.76	57.96 4.20 -9.57	56.04 4.37 -5.70	53.59 4.03 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTORIA___5 23518	34.99 2.74 -0.73	31.91 2.47 0.00	30.95 2.35 0.00	31.83 2.41 0.00	28.66 2.22 0.00	35.90 2.72 0.00	49.77 3.22 -2.41	56.05 3.49 -15.05	56.89 3.49 -13.78	58.95 3.92 -11.48	60.83 3.59 -16.92	58.83 3.61 -15.08	57.74 3.76 -14.01	57.00 3.69 -13.65	57.03 3.64 -13.81	56.96 3.60 -14.20	66.99 4.12 -14.37	75.66 5.27 -7.61	69.56 5.62 -0.76	57.78 4.02 -9.57	55.95 4.28 -5.70	53.55 3.99 -9.70	50.82 3.60 -10.12	49.53 3.32 -8.87
ASTRIA 10-13____ 23663	35.08 2.74 -0.82	31.94 2.50 0.00	30.95 2.35 0.00	31.86 2.44 0.00	28.63 2.19 0.00	35.93 2.75 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.12 3.72 -13.78	60.76 4.09 -13.12	63.39 3.75 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.91 3.99 -11.06	52.24 3.60 -11.54	50.78 3.32 -10.12
BARRETT 1-8___GRP4 24034	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT 9-12___GRP3 24033	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_1 23704	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_10 23701	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_11 23702	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_12 23703	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_2 23705	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_3 23706	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_4 23707	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_5 23708	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_6 23709	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_7 23710	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42

BARRETT_IC_8 23711	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT_IC_9 23700	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT___1 23545	34.04 2.55 0.03	31.71 2.27 0.00	30.69 2.09 0.00	31.60 2.18 0.00	28.37 1.93 0.00	35.73 2.55 0.00	51.13 2.82 -4.17	51.94 4.01 -10.42	52.85 4.28 -8.95	52.43 4.35 -4.53	53.26 4.19 -8.75	52.84 4.21 -8.49	52.43 4.32 -8.14	52.43 4.28 -8.49	52.44 4.20 -8.66	51.94 4.19 -8.59	53.28 4.66 -0.12	67.76 5.34 0.36	69.08 5.94 0.04	55.73 4.15 -7.39	52.01 4.83 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BARRETT___2 23546	34.11 2.62 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.42 1.98 0.00	35.80 2.62 0.00	51.22 2.91 -4.17	52.02 4.09 -10.42	52.97 4.40 -8.95	52.52 4.44 -4.53	53.42 4.35 -8.75	52.97 4.34 -8.49	52.51 4.40 -8.14	52.55 4.40 -8.49	52.55 4.31 -8.66	52.02 4.27 -8.59	53.42 4.80 -0.12	68.20 5.78 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	52.10 4.92 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.54 3.62 0.42
BEAVER RIVER___HYD 24048	31.24 -0.28 0.00	29.18 -0.26 0.00	28.31 -0.29 0.00	29.13 -0.29 0.00	26.20 -0.24 0.00	32.95 -0.23 0.00	44.10 -0.04 0.00	37.47 -0.04 0.00	39.62 0.00 0.00	43.59 0.04 0.00	40.44 0.12 0.00	40.14 0.00 0.00	39.97 0.00 0.00	39.58 -0.08 0.00	39.54 -0.04 0.00	39.08 -0.08 0.00	48.60 0.10 0.00	63.28 0.50 0.00	63.75 0.57 0.00	44.46 0.27 0.00	46.11 0.14 0.00	39.86 0.00 0.00	36.91 -0.19 0.00	37.04 -0.30 0.00
BEEBEE_GT_13 23619	30.23 -1.29 0.00	28.44 -1.00 0.00	27.40 -1.20 0.00	28.10 -1.32 0.00	25.41 -1.03 0.00	32.32 -0.86 0.00	43.39 -0.75 0.00	36.68 -0.83 0.00	38.95 -0.79 -0.12	43.20 -0.74 -0.39	39.76 -0.56 0.00	39.58 -0.56 0.00	39.41 -0.56 0.00	39.03 -0.63 0.00	38.91 -0.67 0.00	38.77 -0.39 0.00	48.60 0.10 0.00	63.47 0.69 0.00	63.43 0.25 0.00	43.92 -0.35 -0.08	45.77 -0.41 -0.21	39.50 -0.36 0.00	36.47 -0.63 0.00	36.22 -1.12 0.00
BETHLEHEM___STEEL 23779	27.96 -3.56 0.00	25.65 -3.74 0.05	24.96 -3.60 0.04	25.54 -3.83 0.05	23.21 -3.23 0.00	29.60 -3.58 0.00	38.97 -5.08 0.09	32.41 -5.10 0.00	32.70 -5.55 1.37	33.15 -5.92 4.48	35.12 -5.20 0.00	34.96 -5.18 0.00	34.81 -5.16 0.00	34.46 -5.20 0.00	34.40 -5.18 0.00	34.07 -5.09 0.00	43.02 -5.48 0.00	56.19 -6.59 0.00	55.98 -7.20 0.00	37.57 -5.74 0.88	37.43 -6.07 2.47	34.92 -4.94 0.00	32.46 -4.64 0.00	32.34 -5.00 0.00
BINGHAMTON___COGEN 23790	30.39 -1.13 0.00	28.29 -1.15 0.00	27.51 -1.09 0.00	28.27 -1.15 0.00	25.44 -1.00 0.00	32.05 -1.13 0.00	42.64 -1.50 0.00	36.23 -1.28 0.00	38.26 -1.23 0.13	41.88 -1.26 0.41	39.19 -1.13 0.00	39.02 -1.12 0.00	38.85 -1.12 0.00	38.55 -1.11 0.00	38.43 -1.15 0.00	38.06 -1.10 0.00	47.48 -1.02 0.00	61.59 -1.19 0.00	61.73 -1.45 0.00	42.92 -1.19 0.08	44.41 -1.33 0.23	38.78 -1.08 0.00	36.06 -1.04 0.00	36.00 -1.34 0.00
BLACK RIVER___HYD 24047	31.05 -0.47 0.00	28.97 -0.47 0.00	28.09 -0.51 0.00	28.92 -0.50 0.00	26.02 -0.42 0.00	32.75 -0.43 0.00	43.79 -0.35 0.00	37.32 -0.19 0.00	39.54 -0.08 0.00	43.55 0.00 0.00	40.36 0.04 0.00	40.10 -0.04 0.00	39.89 -0.08 0.00	39.50 -0.16 0.00	39.42 -0.16 0.00	39.00 -0.16 0.00	48.60 0.10 0.00	63.41 0.63 0.00	63.75 0.57 0.00	44.46 0.27 0.00	46.06 0.09 0.00	39.82 -0.04 0.00	36.84 -0.26 0.00	36.85 -0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	32.43 0.91 0.00	30.32 0.88 0.00	29.46 0.86 0.00	30.30 0.88 0.00	27.18 0.74 0.00	34.08 0.90 0.00	45.11 0.97 0.00	38.75 1.24 0.00	41.03 1.43 0.02	45.10 1.61 0.06	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.53 1.37 0.00	50.20 1.70 0.00	64.85 2.07 0.00	65.45 2.27 0.00	45.77 1.59 0.01	47.64 1.70 0.03	41.45 1.59 0.00	38.36 1.26 0.00	38.39 1.05 0.00
BOC_GAS_DRP 24189	32.40 0.88 0.00	30.29 0.85 0.00	29.43 0.83 0.00	30.30 0.88 0.00	27.18 0.74 0.00	34.04 0.86 0.00	45.20 1.06 0.00	38.79 1.28 0.00	41.07 1.47 0.02	45.14 1.65 0.06	41.81 1.49 0.00	41.67 1.53 0.00	41.49 1.52 0.00	41.17 1.51 0.00	41.04 1.46 0.00	40.61 1.45 0.00	50.20 1.70 0.00	64.91 2.13 0.00	65.45 2.27 0.00	45.77 1.59 0.01	47.64 1.70 0.03	41.45 1.59 0.00	38.40 1.30 0.00	38.46 1.12 0.00
BOWLINE___1 23526	33.44 1.92 0.00	31.21 1.77 0.00	30.23 1.63 0.00	31.16 1.74 0.00	27.97 1.53 0.00	35.04 1.86 0.00	46.61 2.47 0.00	40.21 2.70 0.00	42.57 2.97 0.02	46.75 3.27 0.07	43.22 2.90 0.00	43.11 2.97 0.00	42.97 3.00 0.00	42.63 2.97 0.00	42.47 2.89 0.00	42.02 2.86 0.00	51.56 3.06 0.00	66.48 3.70 0.00	67.35 4.17 0.00	47.05 2.87 0.01	48.96 3.03 0.04	42.81 2.95 0.00	39.70 2.60 0.00	39.69 2.35 0.00
BOWLINE___2 23595	33.44 1.92 0.00	31.21 1.77 0.00	30.23 1.63 0.00	31.16 1.74 0.00	27.97 1.53 0.00	35.04 1.86 0.00	46.61 2.47 0.00	40.21 2.70 0.00	42.57 2.97 0.02	46.75 3.27 0.07	43.26 2.94 0.00	43.11 2.97 0.00	42.97 3.00 0.00	42.63 2.97 0.00	42.47 2.89 0.00	42.02 2.86 0.00	51.75 3.25 0.00	66.80 4.02 0.00	67.60 4.42 0.00	47.23 3.05 0.01	49.15 3.22 0.04	42.93 3.07 0.00	39.77 2.67 0.00	39.77 2.43 0.00
BROOKHAVEN___DRP 24191	33.98 2.49 0.03	31.71 2.27 0.00	30.63 2.03 0.00	31.54 2.12 0.00	28.34 1.90 0.00	35.63 2.45 0.00	45.90 2.03 0.27	41.44 3.83 -0.10	42.77 4.08 0.93	46.71 3.96 0.80	43.25 4.07 1.14	43.07 3.97 1.04	43.08 4.08 0.97	42.77 4.08 0.97	42.56 3.96 0.98	42.12 3.96 1.00	52.02 4.22 0.70	68.07 5.65 0.36	69.46 6.32 0.04	56.09 4.51 -7.39	51.87 4.69 -1.21	44.92 4.23 -0.83	41.14 3.71 -0.33	40.17 3.25 0.42
BROOKLYN_NAVY_YARD 23515	34.79 2.55 -0.72	31.74 2.30 0.00	30.72 2.12 0.00	31.74 2.32 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.07 3.53 -2.40	54.38 3.68 -13.19	55.70 4.00 -12.08	59.31 4.27 -11.49	61.16 3.91 -16.93	59.15 3.93 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.15 3.76 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	70.00 6.06 -0.76	57.87 4.11 -9.57	56.17 4.51 -5.69	53.67 4.11 -9.70	50.86 3.64 -10.12	49.53 3.32 -8.87
BURROWS___LYONSDAL 23803	31.61 0.09 0.00	29.50 0.06 0.00	28.63 0.03 0.00	29.45 0.03 0.00	26.49 0.05 0.00	33.28 0.10 0.00	44.40 0.26 0.00	37.85 0.34 0.00	40.06 0.44 0.00	44.07 0.52 0.00	40.84 0.52 0.00	40.62 0.48 0.00	40.41 0.44 0.00	40.10 0.44 0.00	39.98 0.40 0.00	39.55 0.39 0.00	49.13 0.63 0.00	63.91 1.13 0.00	64.25 1.07 0.00	44.85 0.66 0.00	46.57 0.60 0.00	40.34 0.48 0.00	37.40 0.30 0.00	37.49 0.15 0.00

CALPINE BETH_PAGE_GT4 24209	34.20 2.71 0.03	31.88 2.44 0.00	30.83 2.23 0.00	31.74 2.32 0.00	28.53 2.09 0.00	35.87 2.69 0.00	46.99 2.78 -0.07	42.44 4.05 -0.88	43.79 4.36 0.19	47.55 4.40 0.40	44.27 4.35 0.40	44.12 4.30 0.32	44.08 4.40 0.29	43.76 4.36 0.26	43.59 4.27 0.26	43.15 4.27 0.28	52.61 4.75 0.64	68.51 6.09 0.36	69.77 6.63 0.04	56.18 4.60 -7.39	52.05 4.87 -1.21	45.23 4.54 -0.83	41.47 4.04 -0.33	40.58 3.66 0.42
CALSPAN___DRP 24200	27.96 -3.56 0.00	25.65 -3.74 0.05	24.96 -3.60 0.04	25.54 -3.83 0.05	23.21 -3.23 0.00	29.60 -3.58 0.00	38.97 -5.08 0.09	32.41 -5.10 0.00	32.70 -5.55 1.37	33.15 -5.92 4.48	35.12 -5.20 0.00	34.96 -5.18 0.00	34.81 -5.16 0.00	34.46 -5.20 0.00	34.40 -5.18 0.00	34.07 -5.09 0.00	43.02 -5.48 0.00	56.19 -6.59 0.00	55.98 -7.20 0.00	37.57 -5.74 0.88	37.43 -6.07 2.47	34.92 -4.94 0.00	32.46 -4.64 0.00	32.34 -5.00 0.00
CARR STREET_E__SYR 24060	30.61 -0.91 0.00	28.53 -0.91 0.00	27.68 -0.92 0.00	28.45 -0.97 0.00	25.59 -0.85 0.00	32.22 -0.96 0.00	42.73 -1.41 0.00	36.38 -1.13 0.00	38.47 -1.15 0.00	42.33 -1.22 0.00	39.23 -1.09 0.00	39.02 -1.12 0.00	38.85 -1.12 0.00	38.51 -1.15 0.00	38.43 -1.15 0.00	38.06 -1.10 0.00	47.34 -1.16 0.00	61.52 -1.26 0.00	61.73 -1.45 0.00	43.04 -1.15 0.00	44.73 -1.24 0.00	38.90 -0.96 0.00	36.21 -0.89 0.00	36.22 -1.12 0.00
CARTHAGE___PAPER 23857	31.14 -0.38 0.00	29.09 -0.35 0.00	28.20 -0.40 0.00	29.01 -0.41 0.00	26.10 -0.34 0.00	32.85 -0.33 0.00	43.96 -0.18 0.00	37.40 -0.11 0.00	39.62 0.00 0.00	43.59 0.04 0.00	40.44 0.12 0.00	40.14 0.00 0.00	39.93 -0.04 0.00	39.58 -0.08 0.00	39.50 -0.08 0.00	39.04 -0.12 0.00	48.65 0.15 0.00	63.41 0.63 0.00	63.81 0.63 0.00	44.50 0.31 0.00	46.11 0.14 0.00	39.86 0.00 0.00	36.91 -0.19 0.00	36.97 -0.37 0.00
CE_DUNWOOD___DRP 24194	33.75 2.21 -0.02	31.44 2.00 0.00	30.46 1.86 0.00	31.36 1.94 0.00	28.16 1.72 0.00	35.34 2.16 0.00	47.02 2.82 -0.06	40.87 3.04 -0.32	43.22 3.33 -0.27	47.42 3.66 -0.21	44.09 3.35 -0.42	43.88 3.37 -0.37	43.71 3.40 -0.34	43.37 3.37 -0.34	43.21 3.29 -0.34	42.76 3.25 -0.35	52.63 3.78 -0.35	67.74 4.77 -0.19	68.38 5.18 -0.02	47.94 3.53 -0.22	49.84 3.77 -0.10	43.61 3.51 -0.24	40.39 3.04 -0.25	40.36 2.80 -0.22
CE_MILLWOOD___DRP 24193	33.66 2.14 0.00	31.38 1.94 0.00	30.40 1.80 0.00	31.33 1.91 0.00	28.11 1.67 0.00	35.27 2.09 0.00	46.92 2.78 0.00	40.47 2.96 0.00	42.85 3.25 0.02	47.05 3.57 0.07	43.55 3.23 0.00	43.43 3.29 0.00	43.29 3.32 0.00	42.95 3.29 0.00	42.79 3.21 0.00	42.33 3.17 0.00	52.19 3.69 0.00	67.43 4.65 0.00	68.23 5.05 0.00	47.63 3.45 0.01	49.61 3.68 0.04	43.25 3.39 0.00	40.07 2.97 0.00	40.07 2.73 0.00
CE_NYC2_DRP 24202	35.11 2.77 -0.82	31.94 2.50 0.00	30.95 2.35 0.00	31.89 2.47 0.00	28.63 2.19 0.00	35.93 2.75 0.00	50.19 3.31 -2.74	56.05 3.49 -15.05	57.16 3.76 -13.78	60.76 4.09 -13.12	63.39 3.75 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.10 3.76 -15.76	59.09 3.72 -16.21	69.22 4.32 -16.40	76.98 5.52 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.91 3.99 -11.06	52.24 3.60 -11.54	50.75 3.29 -10.12
CE_NYC_DRP 24195	34.80 2.58 -0.70	31.80 2.36 0.00	30.77 2.17 0.00	31.74 2.32 0.00	28.50 2.06 0.00	35.77 2.59 0.00	49.91 3.44 -2.33	53.85 3.56 -12.78	55.21 3.88 -11.71	58.90 4.22 -11.13	60.60 3.87 -16.41	58.69 3.93 -14.62	57.47 3.92 -13.58	56.79 3.89 -13.24	56.81 3.84 -13.39	56.73 3.80 -13.77	66.84 4.41 -13.93	75.81 5.65 -7.38	69.92 6.00 -0.74	57.62 4.15 -9.28	55.86 4.37 -5.52	53.29 4.03 -9.40	50.47 3.56 -9.81	49.23 3.29 -8.60
CH_MIDHUDSON___DRP 24192	33.47 1.95 0.00	31.21 1.77 0.00	30.26 1.66 0.00	31.19 1.77 0.00	28.00 1.56 0.00	35.04 1.86 0.00	46.61 2.47 0.00	40.21 2.70 0.00	42.57 2.97 0.02	46.75 3.27 0.07	43.22 2.90 0.00	43.11 2.97 0.00	42.93 2.96 0.00	42.59 2.93 0.00	42.43 2.85 0.00	41.98 2.82 0.00	51.80 3.30 0.00	66.86 4.08 0.00	67.73 4.55 0.00	47.32 3.14 0.01	49.24 3.31 0.04	42.97 3.11 0.00	39.85 2.75 0.00	39.88 2.54 0.00
CH_MISC_IPPS 23765	33.35 1.83 0.00	30.91 1.47 0.00	29.97 1.37 0.00	30.92 1.50 0.00	27.76 1.32 0.00	34.71 1.53 0.00	46.21 2.07 0.00	39.87 2.36 0.00	42.21 2.61 0.02	46.35 2.87 0.07	42.82 2.50 0.00	42.71 2.57 0.00	42.53 2.56 0.00	42.20 2.54 0.00	42.03 2.45 0.00	41.59 2.43 0.00	51.31 2.81 0.00	66.23 3.45 0.00	67.10 3.92 0.00	46.92 2.74 0.01	48.83 2.90 0.04	42.65 2.79 0.00	39.70 2.60 0.00	39.92 2.58 0.00
CH_RES_BVR_FALLS 23983	31.46 -0.06 0.00	29.44 0.00 0.00	28.60 0.00 0.00	29.42 0.00 0.00	26.47 0.03 0.00	33.18 0.00 0.00	44.10 -0.04 0.00	37.28 -0.23 0.00	39.34 -0.28 0.00	42.98 -0.57 0.00	40.00 -0.32 0.00	39.82 -0.32 0.00	39.65 -0.32 0.00	39.30 -0.36 0.00	39.26 -0.32 0.00	38.81 -0.35 0.00	47.82 -0.68 0.00	61.78 -1.00 0.00	62.17 -1.01 0.00	43.57 -0.62 0.00	45.33 -0.64 0.00	39.34 -0.52 0.00	36.69 -0.41 0.00	37.08 -0.26 0.00
CH_RES_NIAGARA 23895	27.93 -3.59 0.00	25.54 -3.86 0.04	24.84 -3.72 0.04	25.44 -3.94 0.04	23.11 -3.33 0.00	29.46 -3.72 0.00	38.60 -5.47 0.07	32.15 -5.36 0.00	32.18 -5.98 1.46	32.23 -6.53 4.79	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.87 -5.79 0.00	33.80 -5.78 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.83 -6.41 0.95	36.66 -6.67 2.64	34.52 -5.34 0.00	32.17 -4.93 0.00	32.11 -5.23 0.00
CH_RES_SYRACUSE 23985	30.61 -0.91 0.00	28.56 -0.88 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.55 -1.59 0.00	36.27 -1.24 0.00	38.35 -1.27 0.00	42.20 -1.35 0.00	39.11 -1.21 0.00	38.90 -1.24 0.00	38.73 -1.24 0.00	38.43 -1.23 0.00	38.31 -1.27 0.00	37.95 -1.21 0.00	47.14 -1.36 0.00	61.27 -1.51 0.00	61.41 -1.77 0.00	42.95 -1.24 0.00	44.54 -1.43 0.00	38.78 -1.08 0.00	36.21 -0.89 0.00	36.22 -1.12 0.00
CORNELL____ 23752	29.12 -2.40 0.00	27.08 -2.36 0.00	26.28 -2.32 0.00	27.01 -2.41 0.00	24.33 -2.11 0.00	30.76 -2.42 0.00	40.96 -3.18 0.00	34.96 -2.55 0.00	37.03 -2.54 0.05	40.74 -2.66 0.15	37.94 -2.38 0.00	37.65 -2.49 0.00	37.45 -2.52 0.00	37.16 -2.50 0.00	37.05 -2.53 0.00	36.73 -2.43 0.00	46.03 -2.47 0.00	60.08 -2.70 0.00	60.02 -3.16 0.00	41.73 -2.43 0.03	43.22 -2.67 0.08	37.55 -2.31 0.00	34.73 -2.37 0.00	34.54 -2.80 0.00
COXSACKIE___GT 23611	33.03 1.51 0.00	30.88 1.44 0.00	29.97 1.37 0.00	30.95 1.53 0.00	27.76 1.32 0.00	34.67 1.49 0.00	46.21 2.07 0.00	39.76 2.25 0.00	42.10 2.50 0.02	46.31 2.83 0.07	42.66 2.34 0.00	42.59 2.45 0.00	42.33 2.36 0.00	42.00 2.34 0.00	41.88 2.30 0.00	41.43 2.27 0.00	51.31 2.81 0.00	66.17 3.39 0.00	67.16 3.98 0.00	46.92 2.74 0.01	48.78 2.85 0.04	42.57 2.71 0.00	39.29 2.19 0.00	39.24 1.90 0.00
CRESCENT___HYD 24018	32.81 1.29 0.00	30.68 1.24 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.39 0.95 0.00	34.37 1.19 0.00	45.82 1.68 0.00	39.42 1.91 0.00	41.90 2.30 0.02	46.10 2.61 0.06	42.74 2.42 0.00	42.63 2.49 0.00	42.45 2.48 0.00	42.08 2.42 0.00	41.95 2.37 0.00	41.43 2.27 0.00	51.41 2.91 0.00	66.42 3.64 0.00	66.97 3.79 0.00	46.74 2.56 0.01	48.61 2.67 0.03	42.29 2.43 0.00	39.03 1.93 0.00	38.98 1.64 0.00

CRUCIBLE_METL_DRP 24180	30.61 -0.91 0.00	28.56 -0.88 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.55 -1.59 0.00	36.27 -1.24 0.00	38.35 -1.27 0.00	42.20 -1.35 0.00	39.11 -1.21 0.00	38.90 -1.24 0.00	38.73 -1.24 0.00	38.43 -1.23 0.00	38.31 -1.27 0.00	37.95 -1.21 0.00	47.14 -1.36 0.00	61.27 -1.51 0.00	61.41 -1.77 0.00	42.95 -1.24 0.00	44.54 -1.43 0.00	38.78 -1.08 0.00	36.21 -0.89 0.00	36.22 -1.12 0.00
CSC___481_PGEN 24222	34.01 2.52 0.03	31.74 2.30 0.00	30.69 2.09 0.00	31.57 2.15 0.00	28.40 1.96 0.00	35.70 2.52 0.00	45.99 2.12 0.27	41.51 3.90 -0.10	42.85 4.16 0.93	46.80 4.05 0.80	43.33 4.15 1.14	43.15 4.05 1.04	43.16 4.16 0.97	42.85 4.16 0.97	42.64 4.04 0.98	42.19 4.03 1.00	52.07 4.27 0.70	68.20 5.78 0.36	69.58 6.44 0.04	56.18 4.60 -7.39	51.96 4.78 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.24 3.32 0.42
DANSKAMMER___1 23586	33.35 1.83 0.00	30.91 1.47 0.00	29.97 1.37 0.00	30.92 1.50 0.00	27.76 1.32 0.00	34.71 1.53 0.00	46.21 2.07 0.00	39.87 2.36 0.00	42.21 2.61 0.02	46.35 2.87 0.07	42.82 2.50 0.00	42.71 2.57 0.00	42.53 2.56 0.00	42.20 2.54 0.00	42.03 2.45 0.00	41.59 2.43 0.00	51.31 2.81 0.00	66.23 3.45 0.00	67.10 3.92 0.00	46.92 2.74 0.01	48.83 2.90 0.04	42.65 2.79 0.00	39.70 2.60 0.00	39.92 2.58 0.00
DANSKAMMER___2 23589	33.35 1.83 0.00	30.91 1.47 0.00	29.97 1.37 0.00	30.92 1.50 0.00	27.76 1.32 0.00	34.71 1.53 0.00	46.21 2.07 0.00	39.87 2.36 0.00	42.21 2.61 0.02	46.35 2.87 0.07	42.82 2.50 0.00	42.71 2.57 0.00	42.53 2.56 0.00	42.20 2.54 0.00	42.03 2.45 0.00	41.59 2.43 0.00	51.31 2.81 0.00	66.23 3.45 0.00	67.10 3.92 0.00	46.92 2.74 0.01	48.83 2.90 0.04	42.65 2.79 0.00	39.70 2.60 0.00	39.92 2.58 0.00
DANSKAMMER___3 23590	33.29 1.77 0.00	30.82 1.38 0.00	29.86 1.26 0.00	30.80 1.38 0.00	27.66 1.22 0.00	34.61 1.43 0.00	46.08 1.94 0.00	39.76 2.25 0.00	42.06 2.46 0.02	46.18 2.70 0.07	42.66 2.34 0.00	42.55 2.41 0.00	42.37 2.40 0.00	42.04 2.38 0.00	41.92 2.34 0.00	41.47 2.31 0.00	51.12 2.62 0.00	65.98 3.20 0.00	66.84 3.66 0.00	46.74 2.56 0.01	48.69 2.76 0.04	42.49 2.63 0.00	39.62 2.52 0.00	39.92 2.58 0.00
DANSKAMMER___4 23591	33.29 1.77 0.00	30.85 1.41 0.00	29.89 1.29 0.00	30.83 1.41 0.00	27.68 1.24 0.00	34.64 1.46 0.00	46.13 1.99 0.00	39.80 2.29 0.00	42.10 2.50 0.02	46.22 2.74 0.07	42.70 2.38 0.00	42.59 2.45 0.00	42.41 2.44 0.00	42.08 2.42 0.00	41.95 2.37 0.00	41.51 2.35 0.00	51.17 2.67 0.00	66.04 3.26 0.00	66.91 3.73 0.00	46.79 2.61 0.01	48.73 2.80 0.04	42.53 2.67 0.00	39.66 2.56 0.00	39.92 2.58 0.00
DANSKAMMER___DIESEL 23592	33.35 1.83 0.00	30.91 1.47 0.00	29.97 1.37 0.00	30.92 1.50 0.00	27.76 1.32 0.00	34.71 1.53 0.00	46.21 2.07 0.00	39.87 2.36 0.00	42.21 2.61 0.02	46.35 2.87 0.07	42.82 2.50 0.00	42.71 2.57 0.00	42.53 2.56 0.00	42.20 2.54 0.00	42.03 2.45 0.00	41.59 2.43 0.00	51.31 2.81 0.00	66.23 3.45 0.00	67.10 3.92 0.00	46.92 2.74 0.01	48.83 2.90 0.04	42.65 2.79 0.00	39.70 2.60 0.00	39.92 2.58 0.00
DASHVILLE___HYD 23610	33.57 2.05 0.00	31.27 1.83 0.00	30.32 1.72 0.00	31.27 1.85 0.00	28.08 1.64 0.00	35.10 1.92 0.00	46.79 2.65 0.00	40.32 2.81 0.00	42.61 3.01 0.02	46.88 3.40 0.07	43.22 2.90 0.00	43.15 3.01 0.00	42.93 2.96 0.00	42.59 2.93 0.00	42.43 2.85 0.00	42.02 2.86 0.00	51.80 3.30 0.00	66.86 4.08 0.00	67.86 4.68 0.00	47.41 3.23 0.01	49.33 3.40 0.04	43.09 3.23 0.00	39.96 2.86 0.00	39.99 2.65 0.00
DOGLEVILLE___HYD 23807	33.25 1.73 0.00	31.00 1.56 0.00	30.06 1.46 0.00	30.95 1.53 0.00	27.84 1.40 0.00	35.07 1.89 0.00	47.01 2.87 0.00	40.14 2.63 0.00	42.59 2.97 0.00	46.77 3.22 0.00	43.34 3.02 0.00	43.11 2.97 0.00	42.89 2.92 0.00	42.52 2.86 0.00	42.39 2.81 0.00	41.94 2.78 0.00	52.09 3.59 0.00	67.80 5.02 0.00	68.23 5.05 0.00	47.64 3.45 0.00	49.46 3.49 0.00	42.73 2.87 0.00	39.51 2.41 0.00	39.47 2.13 0.00
DUNKIRK___1 23563	27.23 -4.29 0.00	24.97 -4.42 0.05	24.38 -4.18 0.04	24.93 -4.44 0.05	22.69 -3.75 0.00	28.93 -4.25 0.00	38.36 -5.69 0.09	31.55 -5.96 0.00	32.11 -6.26 1.25	32.83 -6.62 4.10	34.43 -5.89 0.00	34.32 -5.82 0.00	34.13 -5.84 0.00	33.83 -5.83 0.00	33.76 -5.82 0.00	33.44 -5.72 0.00	42.29 -6.21 0.00	55.18 -7.60 0.00	54.90 -8.28 0.00	36.88 -6.50 0.81	36.81 -6.90 2.26	34.04 -5.82 0.00	31.68 -5.42 0.00	31.44 -5.90 0.00
DUNKIRK___2 23564	27.23 -4.29 0.00	24.97 -4.42 0.05	24.38 -4.18 0.04	24.93 -4.44 0.05	22.69 -3.75 0.00	28.93 -4.25 0.00	38.36 -5.69 0.09	31.55 -5.96 0.00	32.11 -6.26 1.25	32.83 -6.62 4.10	34.43 -5.89 0.00	34.32 -5.82 0.00	34.13 -5.84 0.00	33.83 -5.83 0.00	33.76 -5.82 0.00	33.44 -5.72 0.00	42.29 -6.21 0.00	55.18 -7.60 0.00	54.90 -8.28 0.00	36.88 -6.50 0.81	36.81 -6.90 2.26	34.04 -5.82 0.00	31.68 -5.42 0.00	31.44 -5.90 0.00
DUNKIRK___3 23565	27.42 -4.10 0.00	25.15 -4.24 0.05	24.53 -4.03 0.04	25.10 -4.27 0.05	22.82 -3.62 0.00	29.10 -4.08 0.00	38.53 -5.52 0.09	31.81 -5.70 0.00	32.37 -6.02 1.23	33.11 -6.40 4.04	34.63 -5.69 0.00	34.52 -5.62 0.00	34.33 -5.64 0.00	34.03 -5.63 0.00	33.96 -5.62 0.00	33.64 -5.52 0.00	42.53 -5.97 0.00	55.44 -7.34 0.00	55.22 -7.96 0.00	37.12 -6.27 0.80	37.07 -6.67 2.23	34.28 -5.58 0.00	31.91 -5.19 0.00	31.70 -5.64 0.00
DUNKIRK___4 23566	27.42 -4.10 0.00	25.15 -4.24 0.05	24.53 -4.03 0.04	25.10 -4.27 0.05	22.82 -3.62 0.00	29.10 -4.08 0.00	38.53 -5.52 0.09	31.81 -5.70 0.00	32.37 -6.02 1.23	33.11 -6.40 4.04	34.63 -5.69 0.00	34.52 -5.62 0.00	34.33 -5.64 0.00	34.03 -5.63 0.00	33.96 -5.62 0.00	33.64 -5.52 0.00	42.53 -5.97 0.00	55.44 -7.34 0.00	55.22 -7.96 0.00	37.12 -6.27 0.80	37.07 -6.67 2.23	34.28 -5.58 0.00	31.91 -5.19 0.00	31.70 -5.64 0.00
EAST HAMPTON___GT 23717	34.86 3.37 0.03	32.47 3.03 0.00	31.37 2.77 0.00	32.27 2.85 0.00	29.03 2.59 0.00	36.60 3.42 0.00	47.67 3.80 0.27	43.16 5.55 -0.10	44.71 6.02 0.93	48.80 6.05 0.80	45.31 6.13 1.14	45.04 5.94 1.04	45.04 6.04 0.97	44.72 6.03 0.97	44.50 5.90 0.98	43.96 5.80 1.00	54.59 6.79 0.70	71.96 9.54 0.36	73.37 10.23 0.04	58.65 7.07 -7.39	54.35 7.17 -1.21	46.99 6.30 -0.83	42.74 5.31 -0.33	41.48 4.56 0.42
EAST RIVER___6 23660	34.89 2.65 -0.72	31.85 2.41 0.00	30.83 2.23 0.00	31.77 2.35 0.00	28.55 2.11 0.00	35.80 2.62 0.00	50.07 3.53 -2.40	54.34 3.64 -13.19	55.70 4.00 -12.08	59.39 4.35 -11.49	61.24 3.99 -16.93	59.27 4.05 -15.08	58.03 4.08 -13.98	57.30 4.01 -13.63	57.33 3.96 -13.79	57.25 3.92 -14.17	67.46 4.61 -14.35	76.21 5.84 -7.59	70.13 6.19 -0.76	57.98 4.24 -9.55	56.11 4.46 -5.68	53.65 4.11 -9.68	50.80 3.60 -10.10	49.51 3.32 -8.85
EAST RIVER___7 23524	34.89 2.65 -0.72	31.85 2.41 0.00	30.83 2.23 0.00	31.77 2.35 0.00	28.55 2.11 0.00	35.80 2.62 0.00	50.07 3.53 -2.40	54.34 3.64 -13.19	55.70 4.00 -12.08	59.39 4.35 -11.49	61.24 3.99 -16.93	59.27 4.05 -15.08	58.03 4.08 -13.98	57.30 4.01 -13.63	57.33 3.96 -13.79	57.25 3.92 -14.17	67.46 4.61 -14.35	76.21 5.84 -7.59	70.13 6.19 -0.76	57.98 4.24 -9.55	56.11 4.46 -5.68	53.65 4.11 -9.68	50.80 3.60 -10.10	49.51 3.32 -8.85

EAST_HAMPTON___DIESEL 23722	34.86 3.37 0.03	32.47 3.03 0.00	31.37 2.77 0.00	32.27 2.85 0.00	29.03 2.59 0.00	36.60 3.42 0.00	47.67 3.80 0.27	43.16 5.55 -0.10	44.71 6.02 0.93	48.80 6.05 0.80	45.31 6.13 1.14	45.04 5.94 1.04	45.04 6.04 0.97	44.72 6.03 0.97	44.50 5.90 0.98	43.96 5.80 1.00	54.59 6.79 0.70	71.96 9.54 0.36	73.37 10.23 0.04	58.65 7.07 -7.39	54.35 7.17 -1.21	46.99 6.30 -0.83	42.74 5.31 -0.33	41.48 4.56 0.42
ELEC_TRO_TEK 24086	34.01 2.52 0.03	31.71 2.27 0.00	30.69 2.09 0.00	31.60 2.18 0.00	28.37 1.93 0.00	35.67 2.49 0.00	47.00 2.69 -0.17	42.37 3.75 -1.11	43.69 4.04 -0.03	47.41 4.14 0.28	44.18 4.03 0.17	44.04 4.01 0.11	43.97 4.08 0.08	43.67 4.05 0.04	43.50 3.96 0.04	43.06 3.96 0.06	52.29 4.41 0.62	68.13 5.71 0.36	69.39 6.25 0.04	55.91 4.33 -7.39	51.78 4.60 -1.21	44.95 4.26 -0.83	41.21 3.78 -0.33	40.32 3.40 0.42
E_CANADA_CAP_HY 24051	31.49 -0.03 0.00	29.47 0.03 0.00	28.63 0.03 0.00	29.45 0.03 0.00	26.36 -0.08 0.00	33.05 -0.13 0.00	43.79 -0.35 0.00	37.51 0.00 0.00	39.87 0.28 0.03	43.90 0.44 0.09	40.80 0.48 0.00	40.66 0.52 0.00	40.49 0.52 0.00	40.18 0.52 0.00	40.05 0.47 0.00	39.63 0.47 0.00	49.23 0.73 0.00	63.60 0.82 0.00	64.00 0.82 0.00	44.61 0.44 0.02	46.38 0.46 0.05	40.58 0.72 0.00	37.51 0.41 0.00	37.56 0.22 0.00
E_CANADA_MHWK_HY 24050	33.25 1.73 0.00	31.00 1.56 0.00	30.06 1.46 0.00	30.95 1.53 0.00	27.84 1.40 0.00	35.07 1.89 0.00	47.01 2.87 0.00	40.14 2.63 0.00	42.59 2.97 0.00	46.77 3.22 0.00	43.34 3.02 0.00	43.11 2.97 0.00	42.89 2.92 0.00	42.52 2.86 0.00	42.39 2.81 0.00	41.94 2.78 0.00	52.09 3.59 0.00	67.80 5.02 0.00	68.23 5.05 0.00	47.64 3.45 0.00	49.46 3.49 0.00	42.73 2.87 0.00	39.51 2.41 0.00	39.47 2.13 0.00
E_FISHKILL___LBMP 23776	33.51 1.99 0.00	31.24 1.80 0.00	30.29 1.69 0.00	31.19 1.77 0.00	28.00 1.56 0.00	35.07 1.89 0.00	46.66 2.52 0.00	40.21 2.70 0.00	42.57 2.97 0.02	46.75 3.27 0.07	43.30 2.98 0.00	43.15 3.01 0.00	43.01 3.04 0.00	42.67 3.01 0.00	42.51 2.93 0.00	42.06 2.90 0.00	51.85 3.35 0.00	66.99 4.21 0.00	67.73 4.55 0.00	47.36 3.18 0.01	49.29 3.36 0.04	43.01 3.15 0.00	39.85 2.75 0.00	39.84 2.50 0.00
FAR ROCKAWAY___4 23548	34.33 2.84 0.03	31.94 2.50 0.00	30.89 2.29 0.00	31.80 2.38 0.00	28.58 2.14 0.00	35.97 2.79 0.00	50.93 3.49 -3.30	50.56 4.65 -8.40	51.63 4.99 -7.02	52.08 5.05 -3.48	52.14 5.00 -6.82	51.71 4.94 -6.63	51.33 5.00 -6.36	51.26 4.96 -6.64	51.22 4.87 -6.77	50.70 4.82 -6.72	53.98 5.53 0.05	69.39 6.97 0.36	70.66 7.52 0.04	56.79 5.21 -7.39	52.88 5.70 -1.21	46.03 5.34 -0.83	42.22 4.79 -0.33	41.21 4.29 0.42
FENNER___WINDPWR 24204	31.55 0.03 0.00	29.41 -0.03 0.00	28.54 -0.06 0.00	29.36 -0.06 0.00	26.41 -0.03 0.00	33.21 0.03 0.00	44.23 0.09 0.00	37.74 0.23 0.00	39.94 0.32 0.00	43.99 0.44 0.00	40.80 0.48 0.00	40.54 0.40 0.00	40.33 0.36 0.00	40.02 0.36 0.00	39.90 0.32 0.00	39.51 0.35 0.00	49.13 0.63 0.00	63.91 1.13 0.00	64.19 1.01 0.00	44.76 0.57 0.00	46.48 0.51 0.00	40.30 0.44 0.00	37.40 0.30 0.00	37.41 0.07 0.00
FIBERTEK___ENERGY 23856	30.61 -0.91 0.00	28.56 -0.88 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.55 -1.59 0.00	36.27 -1.24 0.00	38.35 -1.27 0.00	42.20 -1.35 0.00	39.11 -1.21 0.00	38.90 -1.24 0.00	38.73 -1.24 0.00	38.43 -1.23 0.00	38.31 -1.27 0.00	37.95 -1.21 0.00	47.14 -1.36 0.00	61.27 -1.51 0.00	61.41 -1.77 0.00	42.95 -1.24 0.00	44.54 -1.43 0.00	38.78 -1.08 0.00	36.21 -0.89 0.00	36.22 -1.12 0.00
FITZPATRICK____ 23598	30.20 -1.32 0.00	28.17 -1.27 0.00	27.34 -1.26 0.00	28.13 -1.29 0.00	25.30 -1.14 0.00	31.82 -1.36 0.00	42.15 -1.99 0.00	35.82 -1.69 0.00	37.84 -1.78 0.00	41.63 -1.92 0.00	38.55 -1.77 0.00	38.37 -1.77 0.00	38.21 -1.76 0.00	37.88 -1.78 0.00	37.80 -1.78 0.00	37.44 -1.72 0.00	46.46 -2.04 0.00	60.27 -2.51 0.00	60.59 -2.59 0.00	42.29 -1.90 0.00	43.99 -1.98 0.00	38.23 -1.63 0.00	35.65 -1.45 0.00	35.73 -1.61 0.00
FORT ORANGE____ 23900	32.91 1.39 0.00	30.76 1.32 0.00	29.83 1.23 0.00	30.71 1.29 0.00	27.55 1.11 0.00	34.54 1.36 0.00	45.99 1.85 0.00	39.54 2.03 0.00	41.94 2.34 0.02	46.10 2.61 0.06	42.74 2.42 0.00	42.59 2.45 0.00	42.41 2.44 0.00	42.04 2.38 0.00	41.92 2.34 0.00	41.43 2.27 0.00	51.31 2.81 0.00	66.36 3.58 0.00	66.97 3.79 0.00	46.79 2.61 0.01	48.70 2.76 0.03	42.37 2.51 0.00	39.18 2.08 0.00	39.13 1.79 0.00
FORT_DRUM_COGEN 23780	31.02 -0.50 0.00	28.94 -0.50 0.00	28.06 -0.54 0.00	28.86 -0.56 0.00	25.96 -0.48 0.00	32.68 -0.50 0.00	43.74 -0.40 0.00	37.25 -0.26 0.00	39.46 -0.16 0.00	43.46 -0.09 0.00	40.32 0.00 0.00	40.02 -0.12 0.00	39.81 -0.16 0.00	39.42 -0.24 0.00	39.34 -0.24 0.00	38.93 -0.23 0.00	48.50 0.00 0.00	63.28 0.50 0.00	63.69 0.51 0.00	44.37 0.18 0.00	46.02 0.05 0.00	39.78 -0.08 0.00	36.80 -0.30 0.00	36.78 -0.56 0.00
FPL_FAR_ROCK_GT1 24212	34.33 2.84 0.03	31.94 2.50 0.00	30.89 2.29 0.00	31.80 2.38 0.00	28.58 2.14 0.00	35.97 2.79 0.00	50.93 3.49 -3.30	50.56 4.65 -8.40	51.63 4.99 -7.02	52.08 5.05 -3.48	52.14 5.00 -6.82	51.71 4.94 -6.63	51.33 5.00 -6.36	51.26 4.96 -6.64	51.22 4.87 -6.77	50.70 4.82 -6.72	53.98 5.53 0.05	69.39 6.97 0.36	70.66 7.52 0.04	56.79 5.21 -7.39	52.88 5.70 -1.21	46.03 5.34 -0.83	42.22 4.79 -0.33	41.21 4.29 0.42
FRANKLIN_FALL_HYD 24054	31.30 -0.22 0.00	29.44 0.00 0.00	28.66 0.06 0.00	29.48 0.06 0.00	26.52 0.08 0.00	33.15 -0.03 0.00	44.54 0.40 0.00	37.51 0.00 0.00	39.46 -0.16 0.00	43.33 -0.22 0.00	40.08 -0.24 0.00	39.86 -0.28 0.00	39.73 -0.24 0.00	39.26 -0.40 0.00	39.38 -0.20 0.00	38.81 -0.35 0.00	48.11 -0.39 0.00	62.03 -0.75 0.00	62.86 -0.32 0.00	43.92 -0.27 0.00	45.69 -0.28 0.00	39.18 -0.68 0.00	36.58 -0.52 0.00	37.12 -0.22 0.00
FULTON COGEN____ 23766	30.57 -0.95 0.00	28.50 -0.94 0.00	27.66 -0.94 0.00	28.45 -0.97 0.00	25.57 -0.87 0.00	32.18 -1.00 0.00	42.68 -1.46 0.00	36.35 -1.16 0.00	38.43 -1.19 0.00	42.29 -1.26 0.00	39.19 -1.13 0.00	38.98 -1.16 0.00	38.81 -1.16 0.00	38.47 -1.19 0.00	38.39 -1.19 0.00	38.02 -1.14 0.00	47.29 -1.21 0.00	61.46 -1.32 0.00	61.66 -1.52 0.00	43.04 -1.15 0.00	44.73 -1.24 0.00	38.86 -1.00 0.00	36.17 -0.93 0.00	36.22 -1.12 0.00
G.F.CEMENT___DRP 24184	32.97 1.45 0.00	30.82 1.38 0.00	29.66 1.06 0.00	30.51 1.09 0.00	27.15 0.71 0.00	34.11 0.93 0.00	45.60 1.46 0.00	39.39 1.88 0.00	42.21 2.61 0.02	46.67 3.18 0.06	43.26 2.94 0.00	43.31 3.17 0.00	43.13 3.16 0.00	42.71 3.05 0.00	42.55 2.97 0.00	42.02 2.86 0.00	52.33 3.83 0.00	67.36 4.58 0.00	67.86 4.68 0.00	46.96 2.78 0.01	48.84 2.90 0.03	42.41 2.55 0.00	38.99 1.89 0.00	38.83 1.49 0.00
GARDENVILLE___LBMP 24039	27.93 -3.59 0.00	25.58 -3.80 0.06	24.89 -3.66 0.05	25.48 -3.88 0.06	23.16 -3.28 0.00	29.53 -3.65 0.00	38.88 -5.16 0.10	32.33 -5.18 0.00	32.60 -5.63 1.39	32.99 -6.01 4.55	35.00 -5.32 0.00	34.84 -5.30 0.00	34.69 -5.28 0.00	34.39 -5.27 0.00	34.32 -5.26 0.00	33.99 -5.17 0.00	42.87 -5.63 0.00	56.00 -6.78 0.00	55.79 -7.39 0.00	37.41 -5.88 0.90	37.30 -6.16 2.51	34.80 -5.06 0.00	32.39 -4.71 0.00	32.26 -5.08 0.00

GENERAL___MILLS 23808	27.96 -3.56 0.00	25.65 -3.74 0.05	24.96 -3.60 0.04	25.54 -3.83 0.05	23.21 -3.23 0.00	29.60 -3.58 0.00	38.97 -5.08 0.09	32.41 -5.10 0.00	32.70 -5.55 1.37	33.15 -5.92 4.48	35.12 -5.20 0.00	34.96 -5.18 0.00	34.81 -5.16 0.00	34.46 -5.20 0.00	34.40 -5.18 0.00	34.07 -5.09 0.00	43.02 -5.48 0.00	56.19 -6.59 0.00	55.98 -7.20 0.00	37.57 -5.74 0.88	37.43 -6.07 2.47	34.92 -4.94 0.00	32.46 -4.64 0.00	32.34 -5.00 0.00
GE_PLASTICS___DRP 24183	32.25 0.73 0.00	30.15 0.71 0.00	29.29 0.69 0.00	30.13 0.71 0.00	27.02 0.58 0.00	33.88 0.70 0.00	45.02 0.88 0.00	38.64 1.13 0.00	40.91 1.31 0.02	44.97 1.48 0.06	41.65 1.33 0.00	41.50 1.36 0.00	41.33 1.36 0.00	41.01 1.35 0.00	40.89 1.31 0.00	40.41 1.25 0.00	50.05 1.55 0.00	64.66 1.88 0.00	65.26 2.08 0.00	45.59 1.41 0.01	47.46 1.52 0.03	41.29 1.43 0.00	38.25 1.15 0.00	38.27 0.93 0.00
GILBOA___1 23756	32.62 1.10 0.00	30.56 1.12 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.39 0.95 0.00	34.27 1.09 0.00	45.24 1.10 0.00	38.79 1.28 0.00	41.06 1.47 0.03	45.07 1.61 0.09	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.57 1.41 0.00	50.20 1.70 0.00	64.79 2.01 0.00	65.33 2.15 0.00	45.72 1.55 0.02	47.57 1.65 0.05	41.41 1.55 0.00	38.44 1.34 0.00	38.46 1.12 0.00
GILBOA___2 23757	32.50 0.98 0.00	30.41 0.97 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.29 0.85 0.00	34.11 0.93 0.00	45.24 1.10 0.00	38.79 1.28 0.00	41.06 1.47 0.03	45.07 1.61 0.09	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.57 1.41 0.00	50.20 1.70 0.00	64.79 2.01 0.00	65.33 2.15 0.00	45.72 1.55 0.02	47.57 1.65 0.05	41.41 1.55 0.00	38.44 1.34 0.00	38.46 1.12 0.00
GILBOA___3 23758	32.50 0.98 0.00	30.56 1.12 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.39 0.95 0.00	34.11 0.93 0.00	45.24 1.10 0.00	38.79 1.28 0.00	41.06 1.47 0.03	45.07 1.61 0.09	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.57 1.41 0.00	50.20 1.70 0.00	64.54 1.76 0.00	65.14 1.96 0.00	45.72 1.55 0.02	47.57 1.65 0.05	41.41 1.55 0.00	38.44 1.34 0.00	38.46 1.12 0.00
GILBOA___4 23759	32.50 0.98 0.00	30.41 0.97 0.00	29.63 1.03 0.00	30.48 1.06 0.00	27.29 0.85 0.00	34.11 0.93 0.00	45.24 1.10 0.00	38.79 1.28 0.00	41.06 1.47 0.03	45.07 1.61 0.09	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.57 1.41 0.00	50.20 1.70 0.00	64.79 2.01 0.00	65.33 2.15 0.00	45.72 1.55 0.02	47.57 1.65 0.05	41.41 1.55 0.00	38.44 1.34 0.00	38.46 1.12 0.00
GILBOA___ 23599	32.50 0.98 0.00	30.41 0.97 0.00	29.63 1.03 0.00	30.48 1.06 0.00	27.29 0.85 0.00	34.11 0.93 0.00	45.24 1.10 0.00	38.79 1.28 0.00	41.06 1.47 0.03	45.07 1.61 0.09	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.57 1.41 0.00	50.20 1.70 0.00	64.79 2.01 0.00	65.33 2.15 0.00	45.72 1.55 0.02	47.57 1.65 0.05	41.41 1.55 0.00	38.44 1.34 0.00	38.46 1.12 0.00
GINNA___ 23603	27.61 -3.91 0.00	25.85 -3.59 0.00	24.97 -3.63 0.00	25.62 -3.80 0.00	23.14 -3.30 0.00	29.33 -3.85 0.00	39.15 -4.99 0.00	33.20 -4.31 0.00	35.09 -4.64 -0.11	38.90 -5.01 -0.36	35.80 -4.52 0.00	35.60 -4.54 0.00	35.45 -4.52 0.00	35.10 -4.56 0.00	35.03 -4.55 0.00	34.85 -4.31 0.00	43.65 -4.85 0.00	56.94 -5.84 0.00	57.05 -6.13 0.00	39.49 -4.77 -0.07	41.25 -4.92 -0.20	35.56 -4.30 0.00	32.98 -4.12 0.00	32.82 -4.52 0.00
GLEN PARK___ 23778	31.20 -0.32 0.00	29.12 -0.32 0.00	28.23 -0.37 0.00	29.04 -0.38 0.00	26.12 -0.32 0.00	32.88 -0.30 0.00	44.01 -0.13 0.00	37.51 0.00 0.00	39.78 0.16 0.00	43.81 0.26 0.00	40.64 0.32 0.00	40.34 0.20 0.00	40.13 0.16 0.00	39.74 0.08 0.00	39.66 0.08 0.00	39.24 0.08 0.00	48.89 0.39 0.00	63.91 1.13 0.00	64.25 1.07 0.00	44.76 0.57 0.00	46.38 0.41 0.00	40.10 0.24 0.00	37.10 0.00 0.00	37.04 -0.30 0.00
GLENWOOD_IC_1_G5 23712	34.07 2.58 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.73 2.55 0.00	47.48 3.05 -0.29	42.69 3.79 -1.39	44.04 4.12 -0.30	47.72 4.31 0.14	44.52 4.11 -0.09	44.38 4.09 -0.15	44.29 4.16 -0.16	43.99 4.12 -0.21	43.84 4.04 -0.22	43.34 3.99 -0.19	52.31 4.41 0.60	68.13 5.71 0.36	69.33 6.19 0.04	56.04 4.46 -7.39	51.87 4.69 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.36 3.44 0.42
GLENWOOD_IC_2_G1 23688	33.95 2.46 0.03	31.68 2.24 0.00	30.66 2.06 0.00	31.57 2.15 0.00	28.37 1.93 0.00	35.60 2.42 0.00	46.99 2.96 0.11	41.50 3.53 -0.46	42.87 3.84 0.59	46.98 4.05 0.62	43.35 3.83 0.80	43.28 3.85 0.71	43.19 3.88 0.66	42.87 3.85 0.64	42.69 3.76 0.65	42.25 3.76 0.67	52.09 4.27 0.68	67.88 5.46 0.36	69.08 5.94 0.04	55.69 4.11 -7.39	51.55 4.37 -1.21	44.72 4.03 -0.83	40.99 3.56 -0.33	40.13 3.21 0.42
GLENWOOD_IC_3_G1 23689	33.95 2.46 0.03	31.68 2.24 0.00	30.66 2.06 0.00	31.57 2.15 0.00	28.37 1.93 0.00	35.60 2.42 0.00	46.99 2.96 0.11	41.50 3.53 -0.46	42.87 3.84 0.59	46.98 4.05 0.62	43.35 3.83 0.80	43.28 3.85 0.71	43.19 3.88 0.66	42.87 3.85 0.64	42.69 3.76 0.65	42.25 3.76 0.67	52.09 4.27 0.68	67.88 5.46 0.36	69.08 5.94 0.04	55.69 4.11 -7.39	51.55 4.37 -1.21	44.72 4.03 -0.83	40.99 3.56 -0.33	40.13 3.21 0.42
GLENWOOD___4 23550	34.07 2.58 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.73 2.55 0.00	47.48 3.05 -0.29	42.69 3.79 -1.39	44.04 4.12 -0.30	47.72 4.31 0.14	44.52 4.11 -0.09	44.38 4.09 -0.15	44.29 4.16 -0.16	43.99 4.12 -0.21	43.84 4.04 -0.22	43.34 3.99 -0.19	52.31 4.41 0.60	68.13 5.71 0.36	69.33 6.19 0.04	56.04 4.46 -7.39	51.87 4.69 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.36 3.44 0.42
GLENWOOD___5 23614	34.07 2.58 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.73 2.55 0.00	47.48 3.05 -0.29	42.69 3.79 -1.39	44.04 4.12 -0.30	47.72 4.31 0.14	44.52 4.11 -0.09	44.38 4.09 -0.15	44.29 4.16 -0.16	43.99 4.12 -0.21	43.84 4.04 -0.22	43.34 3.99 -0.19	52.31 4.41 0.60	68.13 5.71 0.36	69.33 6.19 0.04	56.04 4.46 -7.39	51.87 4.69 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.36 3.44 0.42
GOUDEY___7 23579	30.35 -1.17 0.00	28.23 -1.21 0.00	27.48 -1.12 0.00	28.21 -1.21 0.00	25.41 -1.03 0.00	32.02 -1.16 0.00	42.64 -1.50 0.00	36.23 -1.28 0.00	38.23 -1.23 0.16	41.81 -1.22 0.52	39.23 -1.09 0.00	39.06 -1.08 0.00	38.89 -1.08 0.00	38.55 -1.11 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.53 -0.97 0.00	61.65 -1.13 0.00	61.79 -1.39 0.00	42.94 -1.15 0.10	44.39 -1.29 0.29	38.82 -1.04 0.00	36.06 -1.04 0.00	36.00 -1.34 0.00
GOUDEY___8 23580	30.16 -1.36 0.00	28.06 -1.38 0.00	27.28 -1.32 0.00	28.04 -1.38 0.00	25.25 -1.19 0.00	31.82 -1.36 0.00	42.37 -1.77 0.00	36.01 -1.50 0.00	37.99 -1.47 0.16	41.51 -1.52 0.52	38.99 -1.33 0.00	38.82 -1.32 0.00	38.61 -1.36 0.00	38.31 -1.35 0.00	38.19 -1.39 0.00	37.83 -1.33 0.00	47.19 -1.31 0.00	61.21 -1.57 0.00	61.35 -1.83 0.00	42.63 -1.46 0.10	44.07 -1.61 0.29	38.54 -1.32 0.00	35.80 -1.30 0.00	35.77 -1.57 0.00

GOWANUS_GT 1_GRP 23732	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT 2_GRP 23617	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT 3_GRP 23618	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT 4_GRP 23751	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_1 24077	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_2 24078	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_3 24079	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_4 24080	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_5 24084	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_6 24111	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_7 24112	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT1_8 24113	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_1 24114	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_2 24115	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_3 24116	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_4 24117	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12

GOWANUS_GT2_5 24118	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_6 24119	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_7 24120	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT2_8 24121	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_1 24122	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_2 24123	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_3 24124	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_4 24125	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_5 24126	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_6 24127	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_7 24128	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT3_8 24129	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_1 24130	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_2 24131	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_3 24132	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_4 24133	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12

GOWANUS_GT4_5 24134	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_6 24135	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_7 24136	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GOWANUS_GT4_8 24137	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
GRAHMSVILLE___HY 23607	32.97 1.45 0.00	30.79 1.35 0.00	29.86 1.26 0.00	30.83 1.41 0.00	27.68 1.24 0.00	34.61 1.43 0.00	46.13 1.99 0.00	39.65 2.14 0.00	41.90 2.30 0.02	46.09 2.61 0.07	42.50 2.18 0.00	42.43 2.29 0.00	42.21 2.24 0.00	41.88 2.22 0.00	41.72 2.14 0.00	41.31 2.15 0.00	51.07 2.57 0.00	65.98 3.20 0.00	66.84 3.66 0.00	46.70 2.52 0.01	48.55 2.62 0.04	42.33 2.47 0.00	39.18 2.08 0.00	39.13 1.79 0.00
GREENIDGE___3 23582	29.03 -2.49 0.00	26.94 -2.50 0.00	26.17 -2.43 0.00	26.86 -2.56 0.00	24.25 -2.19 0.00	30.73 -2.45 0.00	40.87 -3.27 0.00	34.58 -2.93 0.00	36.58 -3.01 0.03	40.23 -3.22 0.10	37.46 -2.86 0.00	37.25 -2.89 0.00	37.09 -2.88 0.00	36.76 -2.90 0.00	36.69 -2.89 0.00	36.34 -2.82 0.00	45.59 -2.91 0.00	59.45 -3.33 0.00	59.33 -3.85 0.00	41.12 -3.05 0.02	42.66 -3.26 0.05	37.11 -2.75 0.00	34.47 -2.63 0.00	34.32 -3.02 0.00
GREENIDGE___4 23583	29.19 -2.33 0.00	27.08 -2.36 0.00	26.31 -2.29 0.00	27.01 -2.41 0.00	24.38 -2.06 0.00	30.86 -2.32 0.00	41.05 -3.09 0.00	34.77 -2.74 0.00	36.74 -2.85 0.03	40.45 -3.00 0.10	37.66 -2.66 0.00	37.45 -2.69 0.00	37.25 -2.72 0.00	36.96 -2.70 0.00	36.85 -2.73 0.00	36.54 -2.62 0.00	45.83 -2.67 0.00	59.77 -3.01 0.00	59.64 -3.54 0.00	41.34 -2.83 0.02	42.89 -3.03 0.05	37.31 -2.55 0.00	34.61 -2.49 0.00	34.50 -2.84 0.00
HARZA MOOSE___RIVER 24016	31.61 0.09 0.00	29.50 0.06 0.00	28.63 0.03 0.00	29.45 0.03 0.00	26.49 0.05 0.00	33.28 0.10 0.00	44.40 0.26 0.00	37.85 0.34 0.00	40.06 0.44 0.00	44.07 0.52 0.00	40.84 0.52 0.00	40.62 0.48 0.00	40.41 0.44 0.00	40.10 0.44 0.00	39.98 0.40 0.00	39.55 0.39 0.00	49.13 0.63 0.00	63.91 1.13 0.00	64.25 1.07 0.00	44.85 0.66 0.00	46.57 0.60 0.00	40.34 0.48 0.00	37.40 0.30 0.00	37.49 0.15 0.00
HEMPSTEAD____ 23647	34.04 2.55 0.03	31.74 2.30 0.00	30.69 2.09 0.00	31.60 2.18 0.00	28.40 1.96 0.00	35.70 2.52 0.00	47.14 2.74 -0.26	42.67 3.83 -1.33	44.02 4.16 -0.24	47.60 4.22 0.17	44.47 4.11 -0.04	44.32 4.09 -0.09	44.24 4.16 -0.11	43.97 4.16 -0.15	43.82 4.08 -0.16	43.33 4.03 -0.14	52.35 4.46 0.61	68.26 5.84 0.36	69.52 6.38 0.04	56.04 4.46 -7.39	51.87 4.69 -1.21	45.03 4.34 -0.83	41.25 3.82 -0.33	40.36 3.44 0.42
HICKLING___1 23621	29.82 -1.70 0.00	27.56 -1.88 0.00	26.86 -1.74 0.00	27.54 -1.88 0.00	24.91 -1.53 0.00	31.59 -1.59 0.00	42.20 -1.94 0.00	35.75 -1.76 0.00	37.79 -1.66 0.17	41.38 -1.61 0.56	38.95 -1.37 0.00	38.74 -1.40 0.00	38.53 -1.44 0.00	38.23 -1.43 0.00	38.12 -1.46 0.00	37.75 -1.41 0.00	47.63 -0.87 0.00	62.09 -0.69 0.00	61.79 -1.39 0.00	42.67 -1.41 0.11	44.01 -1.65 0.31	38.46 -1.40 0.00	35.62 -1.48 0.00	35.36 -1.98 0.00
HICKLING___2 23622	29.82 -1.70 0.00	27.56 -1.88 0.00	26.86 -1.74 0.00	27.54 -1.88 0.00	24.91 -1.53 0.00	31.59 -1.59 0.00	42.20 -1.94 0.00	35.75 -1.76 0.00	37.79 -1.66 0.17	41.38 -1.61 0.56	38.95 -1.37 0.00	38.74 -1.40 0.00	38.53 -1.44 0.00	38.23 -1.43 0.00	38.12 -1.46 0.00	37.75 -1.41 0.00	47.63 -0.87 0.00	62.09 -0.69 0.00	61.79 -1.39 0.00	42.67 -1.41 0.11	44.01 -1.65 0.31	38.46 -1.40 0.00	35.62 -1.48 0.00	35.36 -1.98 0.00
HIGH FALLS___HY 23754	33.41 1.89 0.00	31.18 1.74 0.00	30.23 1.63 0.00	31.21 1.79 0.00	28.03 1.59 0.00	35.00 1.82 0.00	46.70 2.56 0.00	40.21 2.70 0.00	42.53 2.93 0.02	46.75 3.27 0.07	43.06 2.74 0.00	42.99 2.85 0.00	42.77 2.80 0.00	42.44 2.78 0.00	42.27 2.69 0.00	41.86 2.70 0.00	51.70 3.20 0.00	66.67 3.89 0.00	67.73 4.55 0.00	47.32 3.14 0.01	49.24 3.31 0.04	43.01 3.15 0.00	39.77 2.67 0.00	39.73 2.39 0.00
HILLBURN___GT 23639	33.54 2.02 0.00	31.29 1.85 0.00	30.32 1.72 0.00	31.24 1.82 0.00	28.05 1.61 0.00	35.14 1.96 0.00	46.79 2.65 0.00	40.36 2.85 0.00	42.69 3.09 0.02	46.88 3.40 0.07	43.34 3.02 0.00	43.27 3.13 0.00	43.09 3.12 0.00	42.75 3.09 0.00	42.59 3.01 0.00	42.14 2.98 0.00	51.89 3.39 0.00	66.99 4.21 0.00	67.86 4.68 0.00	47.41 3.23 0.01	49.33 3.40 0.04	43.09 3.23 0.00	39.88 2.78 0.00	39.88 2.54 0.00
HOLTSVIL 1-5___GRP1 24031	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.57 3.83 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.65 3.97 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.20 6.06 0.04	55.87 4.29 -7.39	51.73 4.55 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.13 3.21 0.42
HOLTSVIL6-10___GRP2 24032	34.07 2.58 0.03	31.80 2.36 0.00	30.75 2.15 0.00	31.63 2.21 0.00	28.45 2.01 0.00	35.77 2.59 0.00	46.04 2.16 0.26	41.57 3.94 -0.12	42.90 4.20 0.92	46.84 4.09 0.80	43.38 4.19 1.13	43.20 4.09 1.03	43.21 4.20 0.96	42.90 4.20 0.96	42.73 4.12 0.97	42.24 4.07 0.99	52.12 4.32 0.70	68.26 5.84 0.36	69.65 6.51 0.04	56.22 4.64 -7.39	52.05 4.87 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
HOLTSVILLE_IC_1 23690	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.57 3.83 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.65 3.97 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.20 6.06 0.04	55.87 4.29 -7.39	51.73 4.55 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.13 3.21 0.42

HOLTSVILLE_IC_10 23699	34.07 2.58 0.03	31.80 2.36 0.00	30.75 2.15 0.00	31.63 2.21 0.00	28.45 2.01 0.00	35.77 2.59 0.00	46.04 2.16 0.26	41.57 3.94 -0.12	42.90 4.20 0.92	46.84 4.09 0.80	43.38 4.19 1.13	43.20 4.09 1.03	43.21 4.20 0.96	42.90 4.20 0.96	42.73 4.12 0.97	42.24 4.07 0.99	52.12 4.32 0.70	68.26 5.84 0.36	69.65 6.51 0.04	56.22 4.64 -7.39	52.05 4.87 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
HOLTSVILLE_IC_2 23691	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.57 3.83 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.65 3.97 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.20 6.06 0.04	55.87 4.29 -7.39	51.73 4.55 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.13 3.21 0.42
HOLTSVILLE_IC_3 23692	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.57 3.83 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.65 3.97 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.20 6.06 0.04	55.87 4.29 -7.39	51.73 4.55 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.13 3.21 0.42
HOLTSVILLE_IC_4 23693	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.57 3.83 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.65 3.97 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.20 6.06 0.04	55.87 4.29 -7.39	51.73 4.55 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.13 3.21 0.42
HOLTSVILLE_IC_5 23694	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.57 3.83 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.65 3.97 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.20 6.06 0.04	55.87 4.29 -7.39	51.73 4.55 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.13 3.21 0.42
HOLTSVILLE_IC_6 23695	34.07 2.58 0.03	31.80 2.36 0.00	30.75 2.15 0.00	31.63 2.21 0.00	28.45 2.01 0.00	35.77 2.59 0.00	46.04 2.16 0.26	41.57 3.94 -0.12	42.90 4.20 0.92	46.84 4.09 0.80	43.38 4.19 1.13	43.20 4.09 1.03	43.21 4.20 0.96	42.90 4.20 0.96	42.73 4.12 0.97	42.24 4.07 0.99	52.12 4.32 0.70	68.26 5.84 0.36	69.65 6.51 0.04	56.22 4.64 -7.39	52.05 4.87 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
HOLTSVILLE_IC_7 23696	34.07 2.58 0.03	31.80 2.36 0.00	30.75 2.15 0.00	31.63 2.21 0.00	28.45 2.01 0.00	35.77 2.59 0.00	46.04 2.16 0.26	41.57 3.94 -0.12	42.90 4.20 0.92	46.84 4.09 0.80	43.38 4.19 1.13	43.20 4.09 1.03	43.21 4.20 0.96	42.90 4.20 0.96	42.73 4.12 0.97	42.24 4.07 0.99	52.12 4.32 0.70	68.26 5.84 0.36	69.65 6.51 0.04	56.22 4.64 -7.39	52.05 4.87 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
HOLTSVILLE_IC_8 23697	34.07 2.58 0.03	31.80 2.36 0.00	30.75 2.15 0.00	31.63 2.21 0.00	28.45 2.01 0.00	35.77 2.59 0.00	46.04 2.16 0.26	41.57 3.94 -0.12	42.90 4.20 0.92	46.84 4.09 0.80	43.38 4.19 1.13	43.20 4.09 1.03	43.21 4.20 0.96	42.90 4.20 0.96	42.73 4.12 0.97	42.24 4.07 0.99	52.12 4.32 0.70	68.26 5.84 0.36	69.65 6.51 0.04	56.22 4.64 -7.39	52.05 4.87 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
HOLTSVILLE_IC_9 23698	34.07 2.58 0.03	31.80 2.36 0.00	30.75 2.15 0.00	31.63 2.21 0.00	28.45 2.01 0.00	35.77 2.59 0.00	46.04 2.16 0.26	41.57 3.94 -0.12	42.90 4.20 0.92	46.84 4.09 0.80	43.38 4.19 1.13	43.20 4.09 1.03	43.21 4.20 0.96	42.90 4.20 0.96	42.73 4.12 0.97	42.24 4.07 0.99	52.12 4.32 0.70	68.26 5.84 0.36	69.65 6.51 0.04	56.22 4.64 -7.39	52.05 4.87 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
HQ_GEN_CEDARS 23644	31.71 0.19 0.00	29.88 0.44 0.00	29.11 0.51 0.00	29.95 0.53 0.00	26.94 0.50 0.00	33.64 0.46 0.00	45.20 1.06 0.00	38.07 0.56 0.00	40.14 0.52 0.00	44.07 0.52 0.00	40.76 0.44 0.00	40.54 0.40 0.00	40.37 0.40 0.00	39.86 0.20 0.00	40.02 0.44 0.00	39.36 0.20 0.00	48.94 0.44 0.00	63.03 0.25 0.00	64.06 0.88 0.00	44.68 0.49 0.00	46.43 0.46 0.00	39.90 0.04 0.00	37.21 0.11 0.00	37.60 0.26 0.00
HQ_GEN_CHAT DC 23651	24.00 0.06 7.58	29.56 0.12 0.00	28.71 0.11 0.00	29.54 0.12 0.00	26.57 0.13 0.00	33.31 0.13 0.00	44.49 0.35 0.00	37.51 0.00 0.00	39.50 -0.12 0.00	43.42 -0.13 0.00	40.16 -0.16 0.00	39.98 -0.16 0.00	39.81 -0.16 0.00	39.50 -0.16 0.00	39.50 -0.08 0.00	39.04 -0.12 0.00	48.26 -0.24 0.00	62.40 -0.38 0.00	62.80 -0.38 0.00	44.01 -0.18 0.00	45.79 -0.18 0.00	39.50 -0.36 0.00	36.88 -0.22 0.00	37.41 0.07 0.00
HUDAV+59+74_TH_GRP 23620	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
HUDSON AVE_GT_3 23810	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
HUDSON AVE_GT_4 23540	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
HUDSON AVE_GT_5 23657	34.82 2.58 -0.72	31.77 2.33 0.00	30.77 2.17 0.00	31.72 2.30 0.00	28.48 2.04 0.00	35.73 2.55 0.00	49.94 3.40 -2.40	54.23 3.53 -13.19	55.54 3.84 -12.08	59.22 4.18 -11.49	61.08 3.83 -16.93	59.11 3.89 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.19 3.80 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	69.88 5.94 -0.76	57.87 4.11 -9.57	56.03 4.37 -5.69	53.55 3.99 -9.70	50.74 3.52 -10.12	49.46 3.25 -8.87
HUDSON_AVE_10 24168	34.79 2.55 -0.72	31.74 2.30 0.00	30.72 2.12 0.00	31.74 2.32 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.07 3.53 -2.40	54.38 3.68 -13.19	55.70 4.00 -12.08	59.31 4.27 -11.49	61.16 3.91 -16.93	59.15 3.93 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.15 3.76 -13.81	57.12 3.76 -14.20	67.28 4.41 -14.37	75.98 5.59 -7.61	70.00 6.06 -0.76	57.87 4.11 -9.57	56.17 4.51 -5.69	53.67 4.11 -9.70	50.86 3.64 -10.12	49.53 3.32 -8.87

HUNTLEY___63 23557	28.05 -3.47 0.00	25.72 -3.68 0.04	24.98 -3.58 0.04	25.58 -3.80 0.04	23.24 -3.20 0.00	29.66 -3.52 0.00	38.95 -5.12 0.07	32.22 -5.29 0.00	32.36 -5.82 1.44	32.57 -6.27 4.71	34.80 -5.52 0.00	34.64 -5.50 0.00	34.49 -5.48 0.00	34.15 -5.51 0.00	34.08 -5.50 0.00	33.79 -5.37 0.00	42.63 -5.87 0.00	55.69 -7.09 0.00	55.47 -7.71 0.00	37.16 -6.10 0.93	37.03 -6.34 2.60	34.68 -5.18 0.00	32.28 -4.82 0.00	32.15 -5.19 0.00
HUNTLEY___64 23558	28.05 -3.47 0.00	25.72 -3.68 0.04	24.98 -3.58 0.04	25.58 -3.80 0.04	23.24 -3.20 0.00	29.66 -3.52 0.00	38.95 -5.12 0.07	32.22 -5.29 0.00	32.36 -5.82 1.44	32.57 -6.27 4.71	34.80 -5.52 0.00	34.64 -5.50 0.00	34.49 -5.48 0.00	34.15 -5.51 0.00	34.08 -5.50 0.00	33.79 -5.37 0.00	42.63 -5.87 0.00	55.69 -7.09 0.00	55.47 -7.71 0.00	37.16 -6.10 0.93	37.03 -6.34 2.60	34.68 -5.18 0.00	32.28 -4.82 0.00	32.15 -5.19 0.00
HUNTLEY___65 23559	28.05 -3.47 0.00	25.72 -3.68 0.04	24.98 -3.58 0.04	25.58 -3.80 0.04	23.24 -3.20 0.00	29.66 -3.52 0.00	38.95 -5.12 0.07	32.22 -5.29 0.00	32.36 -5.82 1.44	32.57 -6.27 4.71	34.80 -5.52 0.00	34.64 -5.50 0.00	34.49 -5.48 0.00	34.15 -5.51 0.00	34.08 -5.50 0.00	33.79 -5.37 0.00	42.63 -5.87 0.00	55.69 -7.09 0.00	55.47 -7.71 0.00	37.16 -6.10 0.93	37.03 -6.34 2.60	34.68 -5.18 0.00	32.28 -4.82 0.00	32.15 -5.19 0.00
HUNTLEY___66 23560	28.05 -3.47 0.00	25.72 -3.68 0.04	24.98 -3.58 0.04	25.58 -3.80 0.04	23.24 -3.20 0.00	29.66 -3.52 0.00	38.95 -5.12 0.07	32.22 -5.29 0.00	32.36 -5.82 1.44	32.57 -6.27 4.71	34.80 -5.52 0.00	34.64 -5.50 0.00	34.49 -5.48 0.00	34.15 -5.51 0.00	34.08 -5.50 0.00	33.79 -5.37 0.00	42.63 -5.87 0.00	55.69 -7.09 0.00	55.47 -7.71 0.00	37.16 -6.10 0.93	37.03 -6.34 2.60	34.68 -5.18 0.00	32.28 -4.82 0.00	32.15 -5.19 0.00
HUNTLEY___67 23561	27.80 -3.72 0.00	25.40 -3.95 0.09	24.72 -3.80 0.08	25.30 -4.03 0.09	23.03 -3.41 0.00	29.36 -3.82 0.00	38.46 -5.52 0.16	32.07 -5.44 0.00	32.16 -6.02 1.44	32.31 -6.53 4.71	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.91 -5.75 0.00	33.80 -5.78 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.85 -6.41 0.93	36.70 -6.67 2.60	34.48 -5.38 0.00	32.09 -5.01 0.00	32.00 -5.34 0.00
HUNTLEY___68 23562	27.80 -3.72 0.00	25.40 -3.95 0.09	24.72 -3.80 0.08	25.30 -4.03 0.09	23.03 -3.41 0.00	29.36 -3.82 0.00	38.46 -5.52 0.16	32.07 -5.44 0.00	32.16 -6.02 1.44	32.31 -6.53 4.71	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.91 -5.75 0.00	33.80 -5.78 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.85 -6.41 0.93	36.70 -6.67 2.60	34.48 -5.38 0.00	32.09 -5.01 0.00	32.00 -5.34 0.00
INDECK___CORINTH 23802	32.56 1.04 0.00	30.44 1.00 0.00	29.20 0.60 0.00	30.04 0.62 0.00	26.65 0.21 0.00	33.48 0.30 0.00	44.80 0.66 0.00	38.75 1.24 0.00	41.70 2.10 0.02	46.15 2.66 0.06	42.82 2.50 0.00	42.95 2.81 0.00	42.73 2.76 0.00	42.36 2.70 0.00	42.15 2.57 0.00	41.63 2.47 0.00	51.89 3.39 0.00	66.61 3.83 0.00	67.10 3.92 0.00	46.26 2.08 0.01	48.10 2.16 0.03	41.77 1.91 0.00	38.36 1.26 0.00	38.16 0.82 0.00
INDECK___ILION 23567	32.34 0.82 0.00	30.18 0.74 0.00	29.29 0.69 0.00	30.13 0.71 0.00	27.10 0.66 0.00	34.08 0.90 0.00	45.46 1.32 0.00	38.75 1.24 0.00	41.05 1.43 0.00	45.12 1.57 0.00	41.81 1.49 0.00	41.59 1.45 0.00	41.41 1.44 0.00	41.05 1.39 0.00	40.93 1.35 0.00	40.49 1.33 0.00	50.25 1.75 0.00	65.23 2.45 0.00	65.64 2.46 0.00	45.87 1.68 0.00	47.67 1.70 0.00	41.29 1.43 0.00	38.29 1.19 0.00	38.35 1.01 0.00
INDECK___OLEAN 23982	28.81 -2.71 0.00	26.48 -2.91 0.05	25.81 -2.75 0.04	26.40 -2.97 0.05	24.01 -2.43 0.00	30.59 -2.59 0.00	40.65 -3.40 0.09	33.80 -3.71 0.00	34.54 -3.80 1.28	35.53 -3.83 4.19	37.17 -3.15 0.00	37.01 -3.13 0.00	36.85 -3.12 0.00	36.49 -3.17 0.00	36.41 -3.17 0.00	36.07 -3.09 0.00	45.69 -2.81 0.00	59.83 -2.95 0.00	59.52 -3.66 0.00	39.78 -3.58 0.83	39.80 -3.86 2.31	36.59 -3.27 0.00	33.91 -3.19 0.00	33.61 -3.73 0.00
INDECK___OSWEGO 23783	30.54 -0.98 0.00	28.47 -0.97 0.00	27.63 -0.97 0.00	28.42 -1.00 0.00	25.57 -0.87 0.00	32.15 -1.03 0.00	42.64 -1.50 0.00	36.27 -1.24 0.00	38.35 -1.27 0.00	42.16 -1.39 0.00	39.07 -1.25 0.00	38.86 -1.28 0.00	38.69 -1.28 0.00	38.39 -1.27 0.00	38.27 -1.31 0.00	37.91 -1.25 0.00	47.14 -1.36 0.00	61.21 -1.57 0.00	61.47 -1.71 0.00	42.91 -1.28 0.00	44.59 -1.38 0.00	38.78 -1.08 0.00	36.10 -1.00 0.00	36.18 -1.16 0.00
INDECK___YERKES 23781	28.05 -3.47 0.00	25.72 -3.68 0.04	24.98 -3.58 0.04	25.58 -3.80 0.04	23.24 -3.20 0.00	29.66 -3.52 0.00	38.95 -5.12 0.07	32.22 -5.29 0.00	32.36 -5.82 1.44	32.57 -6.27 4.71	34.80 -5.52 0.00	34.64 -5.50 0.00	34.49 -5.48 0.00	34.15 -5.51 0.00	34.08 -5.50 0.00	33.79 -5.37 0.00	42.63 -5.87 0.00	55.69 -7.09 0.00	55.47 -7.71 0.00	37.16 -6.10 0.93	37.03 -6.34 2.60	34.68 -5.18 0.00	32.28 -4.82 0.00	32.15 -5.19 0.00
INDIAN POINT_GT_1 24139	33.66 2.14 0.00	31.38 1.94 0.00	30.40 1.80 0.00	31.33 1.91 0.00	28.13 1.69 0.00	35.27 2.09 0.00	46.92 2.78 0.00	40.47 2.96 0.00	42.89 3.29 0.02	47.09 3.61 0.07	43.59 3.27 0.00	43.47 3.33 0.00	43.29 3.32 0.00	42.95 3.29 0.00	42.83 3.25 0.00	42.37 3.21 0.00	52.23 3.73 0.00	67.49 4.71 0.00	68.30 5.12 0.00	47.67 3.49 0.01	49.61 3.68 0.04	43.29 3.43 0.00	40.11 3.01 0.00	40.07 2.73 0.00
INDIAN POINT_GT_2 23659	33.66 2.14 0.00	31.38 1.94 0.00	30.40 1.80 0.00	31.33 1.91 0.00	28.13 1.69 0.00	35.27 2.09 0.00	46.92 2.78 0.00	40.47 2.96 0.00	42.89 3.29 0.02	47.09 3.61 0.07	43.59 3.27 0.00	43.47 3.33 0.00	43.29 3.32 0.00	42.95 3.29 0.00	42.83 3.25 0.00	42.37 3.21 0.00	52.23 3.73 0.00	67.49 4.71 0.00	68.30 5.12 0.00	47.67 3.49 0.01	49.61 3.68 0.04	43.29 3.43 0.00	40.11 3.01 0.00	40.07 2.73 0.00
INDIAN POINT_GT_3 24019	33.66 2.14 0.00	31.38 1.94 0.00	30.40 1.80 0.00	31.33 1.91 0.00	28.13 1.69 0.00	35.27 2.09 0.00	46.92 2.78 0.00	40.47 2.96 0.00	42.89 3.29 0.02	47.09 3.61 0.07	43.59 3.27 0.00	43.47 3.33 0.00	43.29 3.32 0.00	42.95 3.29 0.00	42.83 3.25 0.00	42.37 3.21 0.00	52.23 3.73 0.00	67.49 4.71 0.00	68.30 5.12 0.00	47.67 3.49 0.01	49.61 3.68 0.04	43.29 3.43 0.00	40.11 3.01 0.00	40.07 2.73 0.00
INDIAN POINT___2 23530	33.57 2.05 0.00	31.29 1.85 0.00	30.32 1.72 0.00	31.24 1.82 0.00	28.05 1.61 0.00	35.17 1.99 0.00	46.79 2.65 0.00	40.36 2.85 0.00	42.73 3.13 0.02	46.88 3.40 0.07	43.38 3.06 0.00	43.27 3.13 0.00	43.13 3.16 0.00	42.79 3.13 0.00	42.63 3.05 0.00	42.18 3.02 0.00	51.94 3.44 0.00	67.11 4.33 0.00	67.92 4.74 0.00	47.45 3.27 0.01	49.38 3.45 0.04	43.09 3.23 0.00	39.92 2.82 0.00	39.92 2.58 0.00
INDIAN POINT___3 23531	33.29 1.77 0.00	31.06 1.62 0.00	30.09 1.49 0.00	30.98 1.56 0.00	27.81 1.37 0.00	34.87 1.69 0.00	46.39 2.25 0.00	40.02 2.51 0.00	42.37 2.77 0.02	46.53 3.05 0.07	43.06 2.74 0.00	42.95 2.81 0.00	42.77 2.80 0.00	42.44 2.78 0.00	42.31 2.73 0.00	41.86 2.70 0.00	51.56 3.06 0.00	66.55 3.77 0.00	67.35 4.17 0.00	47.05 2.87 0.01	49.01 3.08 0.04	42.77 2.91 0.00	39.62 2.52 0.00	39.62 2.28 0.00

INDIAN PT_GT_GRP 23687	33.66 2.14 0.00	31.38 1.94 0.00	30.40 1.80 0.00	31.33 1.91 0.00	28.13 1.69 0.00	35.27 2.09 0.00	46.92 2.78 0.00	40.47 2.96 0.00	42.89 3.29 0.02	47.09 3.61 0.07	43.59 3.27 0.00	43.47 3.33 0.00	43.29 3.32 0.00	42.95 3.29 0.00	42.83 3.25 0.00	42.37 3.21 0.00	52.23 3.73 0.00	67.49 4.71 0.00	68.30 5.12 0.00	47.67 3.49 0.01	49.61 3.68 0.04	43.29 3.43 0.00	40.11 3.01 0.00	40.07 2.73 0.00
IP CORINTH___1 23988	32.56 1.04 0.00	30.44 1.00 0.00	29.20 0.60 0.00	30.04 0.62 0.00	26.65 0.21 0.00	33.48 0.30 0.00	44.80 0.66 0.00	38.75 1.24 0.00	41.70 2.10 0.02	46.15 2.66 0.06	42.82 2.50 0.00	42.95 2.81 0.00	42.73 2.76 0.00	42.36 2.70 0.00	42.15 2.57 0.00	41.63 2.47 0.00	51.89 3.39 0.00	66.61 3.83 0.00	67.10 3.92 0.00	46.26 2.08 0.01	48.10 2.16 0.03	41.77 1.91 0.00	38.36 1.26 0.00	38.16 0.82 0.00
IP___TICONDEROGA 23804	33.60 2.08 0.00	31.38 1.94 0.00	30.32 1.72 0.00	31.19 1.77 0.00	27.87 1.43 0.00	35.00 1.82 0.00	46.74 2.60 0.00	40.36 2.85 0.00	43.09 3.49 0.02	47.50 4.01 0.06	44.03 3.71 0.00	43.99 3.85 0.00	43.81 3.84 0.00	43.43 3.77 0.00	43.26 3.68 0.00	42.72 3.56 0.00	53.11 4.61 0.00	68.49 5.71 0.00	69.06 5.88 0.00	47.98 3.80 0.01	49.89 3.95 0.03	43.41 3.55 0.00	39.96 2.86 0.00	39.80 2.46 0.00
JARVIS_____ 23743	31.61 0.09 0.00	29.53 0.09 0.00	28.69 0.09 0.00	29.51 0.09 0.00	26.52 0.08 0.00	33.28 0.10 0.00	44.23 0.09 0.00	37.66 0.15 0.00	39.82 0.20 0.00	43.77 0.22 0.00	40.52 0.20 0.00	40.34 0.20 0.00	40.17 0.20 0.00	39.86 0.20 0.00	39.78 0.20 0.00	39.36 0.20 0.00	48.74 0.24 0.00	63.09 0.31 0.00	63.56 0.38 0.00	44.41 0.22 0.00	46.20 0.23 0.00	40.10 0.24 0.00	37.29 0.19 0.00	37.49 0.15 0.00
JENNISON___1 23625	31.14 -0.38 0.00	28.97 -0.47 0.00	28.14 -0.46 0.00	28.95 -0.47 0.00	26.04 -0.40 0.00	32.82 -0.36 0.00	43.74 -0.40 0.00	37.32 -0.19 0.00	39.58 0.04 0.08	43.41 0.13 0.27	40.52 0.20 0.00	40.30 0.16 0.00	40.13 0.16 0.00	39.78 0.12 0.00	39.66 0.08 0.00	39.28 0.12 0.00	48.98 0.48 0.00	63.72 0.94 0.00	63.94 0.76 0.00	44.45 0.31 0.05	46.00 0.18 0.15	40.06 0.20 0.00	37.06 -0.04 0.00	36.93 -0.41 0.00
JENNISON___2 23626	31.08 -0.44 0.00	28.94 -0.50 0.00	28.11 -0.49 0.00	28.89 -0.53 0.00	26.02 -0.42 0.00	32.78 -0.40 0.00	43.70 -0.44 0.00	37.28 -0.23 0.00	39.50 -0.04 0.08	43.32 0.04 0.27	40.44 0.12 0.00	40.22 0.08 0.00	40.01 0.04 0.00	39.70 0.04 0.00	39.58 0.00 0.00	39.20 0.04 0.00	48.89 0.39 0.00	63.60 0.82 0.00	63.75 0.57 0.00	44.36 0.22 0.05	45.91 0.09 0.15	39.98 0.12 0.00	37.03 -0.07 0.00	36.89 -0.45 0.00
KEDC PORT_JEFF_GT2 24210	34.01 2.52 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.70 2.52 0.00	45.87 1.99 0.26	41.42 3.79 -0.12	42.74 4.04 0.92	46.63 3.88 0.80	43.22 4.03 1.13	43.04 3.93 1.03	43.05 4.04 0.96	42.75 4.05 0.96	42.57 3.96 0.97	42.09 3.92 0.99	51.29 3.49 0.70	67.19 4.77 0.36	68.57 5.43 0.04	56.04 4.46 -7.39	51.82 4.64 -1.21	44.88 4.19 -0.83	41.10 3.67 -0.33	40.13 3.21 0.42
KEDC PORT_JEFF_GT3 24211	34.01 2.52 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.70 2.52 0.00	45.87 1.99 0.26	41.42 3.79 -0.12	42.74 4.04 0.92	46.63 3.88 0.80	43.22 4.03 1.13	43.04 3.93 1.03	43.05 4.04 0.96	42.75 4.05 0.96	42.57 3.96 0.97	42.09 3.92 0.99	51.29 3.49 0.70	67.19 4.77 0.36	68.57 5.43 0.04	56.04 4.46 -7.39	51.82 4.64 -1.21	44.88 4.19 -0.83	41.10 3.67 -0.33	40.13 3.21 0.42
KEDC_GLWD_GT4 24219	34.07 2.58 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.73 2.55 0.00	47.48 3.05 -0.29	42.69 3.79 -1.39	44.04 4.12 -0.30	47.72 4.31 0.14	44.52 4.11 -0.09	44.38 4.09 -0.15	44.29 4.16 -0.16	43.99 4.12 -0.21	43.84 4.04 -0.22	43.34 3.99 -0.19	51.93 4.03 0.60	67.63 5.21 0.36	68.89 5.75 0.04	56.04 4.46 -7.39	51.87 4.69 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.36 3.44 0.42
KEDC_GLWD_GT5 24220	34.07 2.58 0.03	31.77 2.33 0.00	30.75 2.15 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.73 2.55 0.00	47.48 3.05 -0.29	42.69 3.79 -1.39	44.04 4.12 -0.30	47.72 4.31 0.14	44.52 4.11 -0.09	44.38 4.09 -0.15	44.29 4.16 -0.16	43.99 4.12 -0.21	43.84 4.04 -0.22	43.34 3.99 -0.19	51.93 4.03 0.60	67.69 5.27 0.36	68.89 5.75 0.04	56.04 4.46 -7.39	51.87 4.69 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.36 3.44 0.42
KENSICO____ 23655	33.75 2.21 -0.02	31.44 2.00 0.00	30.46 1.86 0.00	31.36 1.94 0.00	28.16 1.72 0.00	35.34 2.16 0.00	47.02 2.82 -0.06	40.87 3.04 -0.32	43.22 3.33 -0.27	47.42 3.66 -0.21	44.09 3.35 -0.42	43.88 3.37 -0.37	43.71 3.40 -0.34	43.37 3.37 -0.34	43.21 3.29 -0.34	42.76 3.25 -0.35	52.63 3.78 -0.35	67.74 4.77 -0.19	68.38 5.18 -0.02	47.94 3.53 -0.22	49.84 3.77 -0.10	43.61 3.51 -0.24	40.39 3.04 -0.25	40.36 2.80 -0.22
KIAC_JFK_AIRPORT 23541	34.86 2.62 -0.72	31.80 2.36 0.00	30.72 2.12 0.00	31.92 2.50 0.00	28.55 2.11 0.00	35.80 2.62 0.00	50.38 3.84 -2.40	54.75 4.05 -13.19	55.94 4.24 -12.08	59.44 4.40 -11.49	61.24 3.99 -16.93	59.27 4.05 -15.08	57.86 3.88 -14.01	57.17 3.85 -13.66	57.15 3.76 -13.81	57.08 3.72 -14.20	67.33 4.46 -14.37	76.10 5.71 -7.61	70.13 6.19 -0.76	57.87 4.11 -9.57	56.40 4.74 -5.69	53.82 4.26 -9.70	51.23 4.01 -10.12	49.79 3.58 -8.87
KINTIGH_____ 23543	27.86 -3.66 0.00	25.67 -3.77 0.00	24.91 -3.69 0.00	25.54 -3.88 0.00	23.11 -3.33 0.00	29.40 -3.78 0.00	38.75 -5.39 0.00	32.45 -5.06 0.00	32.53 -5.55 1.54	32.39 -6.10 5.06	34.84 -5.48 0.00	34.68 -5.46 0.00	34.53 -5.44 0.00	34.19 -5.47 0.00	34.12 -5.46 0.00	33.83 -5.33 0.00	42.49 -6.01 0.00	55.37 -7.41 0.00	55.35 -7.83 0.00	37.22 -5.97 1.00	36.97 -6.21 2.79	34.80 -5.06 0.00	32.39 -4.71 0.00	32.34 -5.00 0.00
LEDERLE_____ 23769	33.70 2.18 0.00	31.44 2.00 0.00	30.46 1.86 0.00	31.39 1.97 0.00	28.18 1.74 0.00	35.30 2.12 0.00	47.01 2.87 0.00	40.55 3.04 0.00	42.89 3.29 0.02	47.14 3.66 0.07	43.55 3.23 0.00	43.43 3.29 0.00	43.25 3.28 0.00	42.91 3.25 0.00	42.79 3.21 0.00	42.33 3.17 0.00	52.14 3.64 0.00	67.30 4.52 0.00	68.17 4.99 0.00	47.63 3.45 0.01	49.56 3.63 0.04	43.29 3.43 0.00	40.07 2.97 0.00	40.07 2.73 0.00
LINDEN COGEN____ 23786	34.57 2.33 -0.72	31.56 2.12 0.00	30.57 1.97 0.00	31.51 2.09 0.00	28.29 1.85 0.00	35.50 2.32 0.00	49.72 3.18 -2.40	53.85 3.15 -13.19	55.15 3.45 -12.08	58.79 3.75 -11.49	60.68 3.43 -16.93	58.71 3.49 -15.08	57.46 3.48 -14.01	56.77 3.45 -13.66	56.79 3.40 -13.81	56.73 3.37 -14.20	66.75 3.88 -14.37	75.35 4.96 -7.61	69.25 5.31 -0.76	57.43 3.67 -9.57	55.57 3.91 -5.69	53.15 3.59 -9.70	50.37 3.15 -10.12	49.31 3.10 -8.87
LIPA_MISC_IPP 23656	33.98 2.49 0.03	31.71 2.27 0.00	30.63 2.03 0.00	31.54 2.12 0.00	28.34 1.90 0.00	35.63 2.45 0.00	45.90 2.03 0.27	41.44 3.83 -0.10	42.77 4.08 0.93	46.71 3.96 0.80	43.25 4.07 1.14	43.07 3.97 1.04	43.08 4.08 0.97	42.77 4.08 0.97	42.56 3.96 0.98	42.12 3.96 1.00	52.02 4.22 0.70	68.07 5.65 0.36	69.46 6.32 0.04	56.09 4.51 -7.39	51.87 4.69 -1.21	44.92 4.23 -0.83	41.14 3.71 -0.33	40.17 3.25 0.42

LITTLE FALLS___HYD 24013	33.25 1.73 0.00	31.00 1.56 0.00	30.06 1.46 0.00	30.95 1.53 0.00	27.84 1.40 0.00	35.07 1.89 0.00	47.01 2.87 0.00	40.14 2.63 0.00	42.59 2.97 0.00	46.77 3.22 0.00	43.34 3.02 0.00	43.11 2.97 0.00	42.89 2.92 0.00	42.52 2.86 0.00	42.39 2.81 0.00	41.94 2.78 0.00	52.09 3.59 0.00	67.80 5.02 0.00	68.23 5.05 0.00	47.64 3.45 0.00	49.46 3.49 0.00	42.73 2.87 0.00	39.51 2.41 0.00	39.47 2.13 0.00
LONG LAKE PHOENIX 24014	30.57 -0.95 0.00	28.50 -0.94 0.00	27.68 -0.92 0.00	28.45 -0.97 0.00	25.59 -0.85 0.00	32.22 -0.96 0.00	42.73 -1.41 0.00	36.35 -1.16 0.00	38.47 -1.15 0.00	42.33 -1.22 0.00	39.23 -1.09 0.00	38.98 -1.16 0.00	38.81 -1.16 0.00	38.51 -1.15 0.00	38.39 -1.19 0.00	38.02 -1.14 0.00	47.34 -1.16 0.00	61.52 -1.26 0.00	61.66 -1.52 0.00	43.04 -1.15 0.00	44.73 -1.24 0.00	38.90 -0.96 0.00	36.17 -0.93 0.00	36.22 -1.12 0.00
LOVETT___3 23632	33.03 1.51 0.00	30.79 1.35 0.00	29.83 1.23 0.00	30.69 1.27 0.00	27.55 1.11 0.00	34.54 1.36 0.00	45.95 1.81 0.00	39.54 2.03 0.00	41.86 2.26 0.02	45.96 2.48 0.07	42.54 2.22 0.00	42.43 2.29 0.00	42.25 2.28 0.00	41.92 2.26 0.00	41.76 2.18 0.00	41.31 2.15 0.00	50.78 2.28 0.00	65.60 2.82 0.00	66.40 3.22 0.00	46.39 2.21 0.01	48.27 2.34 0.04	42.17 2.31 0.00	39.10 2.00 0.00	39.21 1.87 0.00
LOVETT___4 23642	33.38 1.86 0.00	31.12 1.68 0.00	30.17 1.57 0.00	31.07 1.65 0.00	27.89 1.45 0.00	34.91 1.73 0.00	46.48 2.34 0.00	40.02 2.51 0.00	42.37 2.77 0.02	46.53 3.05 0.07	43.02 2.70 0.00	42.91 2.77 0.00	42.73 2.76 0.00	42.40 2.74 0.00	42.23 2.65 0.00	41.78 2.62 0.00	51.46 2.96 0.00	66.36 3.58 0.00	67.29 4.11 0.00	46.96 2.78 0.01	48.87 2.94 0.04	42.69 2.83 0.00	39.55 2.45 0.00	39.62 2.28 0.00
LOVETT___5 23593	33.38 1.86 0.00	31.12 1.68 0.00	30.17 1.57 0.00	31.07 1.65 0.00	27.89 1.45 0.00	34.91 1.73 0.00	46.48 2.34 0.00	40.02 2.51 0.00	42.37 2.77 0.02	46.53 3.05 0.07	43.02 2.70 0.00	42.91 2.77 0.00	42.73 2.76 0.00	42.40 2.74 0.00	42.23 2.65 0.00	41.78 2.62 0.00	51.46 2.96 0.00	66.36 3.58 0.00	67.29 4.11 0.00	46.96 2.78 0.01	48.87 2.94 0.04	42.69 2.83 0.00	39.55 2.45 0.00	39.62 2.28 0.00
LOWER RAQUET___HYD 24057	30.98 -0.54 0.00	29.12 -0.32 0.00	28.34 -0.26 0.00	29.16 -0.26 0.00	26.23 -0.21 0.00	32.78 -0.40 0.00	44.14 0.00 0.00	37.17 -0.34 0.00	39.14 -0.48 0.00	43.03 -0.52 0.00	39.80 -0.52 0.00	39.58 -0.56 0.00	39.41 -0.56 0.00	38.95 -0.71 0.00	39.07 -0.51 0.00	38.49 -0.67 0.00	47.77 -0.73 0.00	61.71 -1.07 0.00	62.49 -0.69 0.00	43.66 -0.53 0.00	45.37 -0.60 0.00	38.94 -0.92 0.00	36.28 -0.82 0.00	36.74 -0.60 0.00
LOWER___HUDSON 24059	32.81 1.29 0.00	30.68 1.24 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.39 0.95 0.00	34.37 1.19 0.00	45.82 1.68 0.00	39.42 1.91 0.00	41.90 2.30 0.02	46.10 2.61 0.06	42.74 2.42 0.00	42.63 2.49 0.00	42.45 2.48 0.00	42.08 2.42 0.00	41.95 2.37 0.00	41.43 2.27 0.00	51.41 2.91 0.00	66.42 3.64 0.00	66.97 3.79 0.00	46.74 2.56 0.01	48.61 2.67 0.03	42.29 2.43 0.00	39.03 1.93 0.00	38.98 1.64 0.00
MG INDUSTRY___DRP 24185	32.43 0.91 0.00	30.32 0.88 0.00	29.46 0.86 0.00	30.30 0.88 0.00	27.18 0.74 0.00	34.08 0.90 0.00	45.11 0.97 0.00	38.75 1.24 0.00	41.03 1.43 0.02	45.10 1.61 0.06	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.53 1.37 0.00	50.20 1.70 0.00	64.85 2.07 0.00	65.45 2.27 0.00	45.77 1.59 0.01	47.64 1.70 0.03	41.45 1.59 0.00	38.36 1.26 0.00	38.39 1.05 0.00
MILLIKEN___1 23584	28.27 -3.25 0.00	26.29 -3.15 0.00	25.51 -3.09 0.00	26.21 -3.21 0.00	23.61 -2.83 0.00	29.83 -3.35 0.00	39.73 -4.41 0.00	33.91 -3.60 0.00	35.95 -3.64 0.03	39.54 -3.92 0.09	36.77 -3.55 0.00	36.49 -3.65 0.00	36.33 -3.64 0.00	36.01 -3.65 0.00	35.90 -3.68 0.00	35.60 -3.56 0.00	44.57 -3.93 0.00	58.20 -4.58 0.00	58.13 -5.05 0.00	40.46 -3.71 0.02	41.92 -4.00 0.05	36.39 -3.47 0.00	33.69 -3.41 0.00	33.53 -3.81 0.00
MILLIKEN___2 23585	28.24 -3.28 0.00	26.29 -3.15 0.00	25.48 -3.12 0.00	26.18 -3.24 0.00	23.58 -2.86 0.00	29.80 -3.38 0.00	39.68 -4.46 0.00	33.91 -3.60 0.00	35.91 -3.68 0.03	39.50 -3.96 0.09	36.73 -3.59 0.00	36.45 -3.69 0.00	36.29 -3.68 0.00	36.01 -3.65 0.00	35.86 -3.72 0.00	35.56 -3.60 0.00	44.52 -3.98 0.00	58.13 -4.65 0.00	58.06 -5.12 0.00	40.41 -3.76 0.02	41.87 -4.05 0.05	36.35 -3.51 0.00	33.65 -3.45 0.00	33.49 -3.85 0.00
MILLIKEN___DIESEL 23629	28.40 -3.12 0.00	26.44 -3.00 0.00	25.63 -2.97 0.00	26.33 -3.09 0.00	23.72 -2.72 0.00	29.96 -3.22 0.00	39.90 -4.24 0.00	34.10 -3.41 0.00	36.10 -3.49 0.03	39.76 -3.70 0.09	36.97 -3.35 0.00	36.69 -3.45 0.00	36.49 -3.48 0.00	36.21 -3.45 0.00	36.10 -3.48 0.00	35.79 -3.37 0.00	44.81 -3.69 0.00	58.51 -4.27 0.00	58.44 -4.74 0.00	40.64 -3.53 0.02	42.15 -3.77 0.05	36.59 -3.27 0.00	33.87 -3.23 0.00	33.72 -3.62 0.00
MODEL_CITY_ENERGY 24167	27.89 -3.63 0.00	25.58 -3.86 0.00	24.85 -3.75 0.00	25.45 -3.97 0.00	23.08 -3.36 0.00	29.46 -3.72 0.00	38.71 -5.43 0.00	32.18 -5.33 0.00	32.26 -5.90 1.46	32.31 -6.45 4.79	34.59 -5.73 0.00	34.44 -5.70 0.00	34.29 -5.68 0.00	33.99 -5.67 0.00	33.88 -5.70 0.00	33.60 -5.56 0.00	42.34 -6.16 0.00	55.25 -7.53 0.00	55.09 -8.09 0.00	36.97 -6.27 0.95	36.80 -6.53 2.64	34.60 -5.26 0.00	32.20 -4.90 0.00	32.11 -5.23 0.00
MOHAWK_PAPER___DRP 24187	32.97 1.45 0.00	30.82 1.38 0.00	29.89 1.29 0.00	30.77 1.35 0.00	27.58 1.14 0.00	34.61 1.43 0.00	46.13 1.99 0.00	39.69 2.18 0.00	42.14 2.54 0.02	46.32 2.83 0.06	42.94 2.62 0.00	42.83 2.69 0.00	42.61 2.64 0.00	42.28 2.62 0.00	42.11 2.53 0.00	41.63 2.47 0.00	51.65 3.15 0.00	66.86 4.08 0.00	67.41 4.23 0.00	47.05 2.87 0.01	48.93 2.99 0.03	42.57 2.71 0.00	39.29 2.19 0.00	39.24 1.90 0.00
MONGAUP___HYD 23641	33.32 1.80 0.00	31.12 1.68 0.00	30.17 1.57 0.00	31.21 1.79 0.00	28.03 1.59 0.00	34.94 1.76 0.00	46.70 2.56 0.00	40.21 2.70 0.00	42.53 2.93 0.02	46.83 3.35 0.07	43.02 2.70 0.00	42.99 2.85 0.00	42.73 2.76 0.00	42.40 2.74 0.00	42.23 2.65 0.00	41.78 2.62 0.00	51.75 3.25 0.00	66.67 3.89 0.00	67.92 4.74 0.00	47.36 3.18 0.01	49.24 3.31 0.04	43.05 3.19 0.00	39.70 2.60 0.00	39.58 2.24 0.00
MONTAUK___DIESEL 23721	34.86 3.37 0.03	32.47 3.03 0.00	31.37 2.77 0.00	32.27 2.85 0.00	29.03 2.59 0.00	36.60 3.42 0.00	47.67 3.80 0.27	43.16 5.55 -0.10	44.71 6.02 0.93	48.80 6.05 0.80	45.31 6.13 1.14	45.04 5.94 1.04	45.04 6.04 0.97	44.72 6.03 0.97	44.50 5.90 0.98	43.96 5.80 1.00	54.59 6.79 0.70	71.96 9.54 0.36	73.37 10.23 0.04	58.65 7.07 -7.39	54.35 7.17 -1.21	46.99 6.30 -0.83	42.74 5.31 -0.33	41.48 4.56 0.42
N SALMON___HYD 24042	31.30 -0.22 0.00	29.44 0.00 0.00	28.66 0.06 0.00	29.48 0.06 0.00	26.52 0.08 0.00	33.15 -0.03 0.00	44.54 0.40 0.00	37.51 0.00 0.00	39.46 -0.16 0.00	43.33 -0.22 0.00	40.08 -0.24 0.00	39.86 -0.28 0.00	39.73 -0.24 0.00	39.26 -0.40 0.00	39.38 -0.20 0.00	38.81 -0.35 0.00	48.11 -0.39 0.00	62.03 -0.75 0.00	62.86 -0.32 0.00	43.92 -0.27 0.00	45.69 -0.28 0.00	39.18 -0.68 0.00	36.58 -0.52 0.00	37.12 -0.22 0.00

N.E_GEN_SANDY PD 24062	25.42	30.79	29.89	30.74	27.58	34.57	45.99	39.57	41.98	46.10	42.74	42.59	42.41	42.08	41.95	41.47	51.31	66.30	66.91	46.74	48.65	42.33	39.21	39.17
	1.48	1.35	1.29	1.32	1.14	1.39	1.85	2.06	2.38	2.61	2.42	2.45	2.44	2.42	2.37	2.31	2.81	3.52	3.73	2.56	2.71	2.47	2.11	1.83
	7.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00
NARROWS_GT1_1 24228	35.27	32.12	31.12	32.07	28.74	36.13	49.93	55.90	57.04	60.72	63.31	61.08	59.76	58.97	59.02	59.01	69.17	76.92	69.86	59.13	56.61	54.79	52.05	50.52
	2.93	2.68	2.52	2.65	2.30	2.95	3.05	3.34	3.64	4.05	3.67	3.73	3.80	3.73	3.68	3.64	4.27	5.46	5.81	4.02	4.14	3.87	3.41	3.06
	-0.82	0.00	0.00	0.00	0.00	0.00	-2.74	-15.05	-13.78	-13.12	-19.32	-17.21	-15.99	-15.58	-15.76	-16.21	-16.40	-8.68	-0.87	-10.92	-6.50	-11.06	-11.54	-10.12
NARROWS_GT1_2 24229	35.27	32.12	31.12	32.07	28.74	36.13	49.93	55.90	57.04	60.72	63.31	61.08	59.76	58.97	59.02	59.01	69.17	76.92	69.86	59.13	56.61	54.79	52.05	50.52
	2.93	2.68	2.52	2.65	2.30	2.95	3.05	3.34	3.64	4.05	3.67	3.73	3.80	3.73	3.68	3.64	4.27	5.46	5.81	4.02	4.14	3.87	3.41	3.06
	-0.82	0.00	0.00	0.00	0.00	0.00	-2.74	-15.05	-13.78	-13.12	-19.32	-17.21	-15.99	-15.58	-15.76	-16.21	-16.40	-8.68	-0.87	-10.92	-6.50	-11.06	-11.54	-10.12
NARROWS_GT1_3 24230	35.27	32.12	31.12	32.07	28.74	36.13	49.93	55.90	57.04	60.72	63.31	61.08	59.76	58.97	59.02	59.01	69.17	76.92	69.86	59.13	56.61	54.79	52.05	50.52
	2.93	2.68	2.52	2.65	2.30	2.95	3.05	3.34	3.64	4.05	3.67	3.73	3.80	3.73	3.68	3.64	4.27	5.46	5.81	4.02	4.14	3.87	3.41	3.06
	-0.82	0.00	0.00	0.00	0.00	0.00	-2.74	-15.05	-13.78	-13.12	-19.32	-17.21	-15.99	-15.58	-15.76	-16.21	-16.40	-8.68	-0.87	-10.92	-6.50	-11.06	-11.54	-10.12
NARROWS_GT1_4 24231	35.27	32.12	31.12	32.07	28.74	36.13	49.93	55.90	57.04	60.72	63.31	61.08	59.76	58.97	59.02	59.01	69.17	76.92	69.86	59.13	56.61	54.79	52.05	50.52
	2.93	2.68	2.52	2.65	2.30	2.95	3.05	3.34	3.64	4.05	3.67	3.73	3.80	3.73	3.68	3.64	4.27	5.46	5.81	4.02	4.14	3.87	3.41	3.06
	-0.82	0.00	0.00	0.00	0.00	0.00	-2.74	-15.05	-13.78	-13.12	-19.32	-17.21	-15.99	-15.58	-15.76	-16.21	-16.40	-8.68	-0.87	-10.92	-6.50	-11.06	-11.54	-10.12
NARROWS_GT1_5 24232	35.27	32.12	31.12	32.07	28.74	36.13	49.93	55.90	57.04	60.72	63.31	61.08	59.76	58.97	59.02	59.01	69.17	76.92	69.86	59.13	56.61	54.79	52.05	50.52
	2.93	2.68	2.52	2.65	2.30	2.95	3.05	3.34	3.64	4.05	3.67	3.73	3.80	3.73	3.68	3.64	4.27	5.46	5.81	4.02	4.14	3.87	3.41	3.06
	-0.82	0.00																						

NARROWS_GT2_7 24242	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
NARROWS_GT2_8 24243	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
NARROWS_GT2_GRP 23741	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.93 3.05 -2.74	55.90 3.34 -15.05	57.04 3.64 -13.78	60.72 4.05 -13.12	63.31 3.67 -19.32	61.08 3.73 -17.21	59.76 3.80 -15.99	58.97 3.73 -15.58	59.02 3.68 -15.76	59.01 3.64 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.86 5.81 -0.87	59.13 4.02 -10.92	56.61 4.14 -6.50	54.79 3.87 -11.06	52.05 3.41 -11.54	50.52 3.06 -10.12
NEG CAPITAL___MECHNVIL 23645	32.94 1.42 0.00	30.79 1.35 0.00	29.80 1.20 0.00	30.66 1.24 0.00	27.42 0.98 0.00	34.44 1.26 0.00	45.95 1.81 0.00	39.61 2.10 0.00	42.18 2.58 0.02	46.45 2.96 0.06	43.06 2.74 0.00	42.99 2.85 0.00	42.81 2.84 0.00	42.44 2.78 0.00	42.27 2.69 0.00	41.78 2.62 0.00	51.89 3.39 0.00	67.05 4.27 0.00	67.60 4.42 0.00	47.05 2.87 0.01	48.93 2.99 0.03	42.57 2.71 0.00	39.21 2.11 0.00	39.09 1.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.34 -2.18 0.00	27.32 -2.12 0.00	26.45 -2.15 0.00	27.15 -2.27 0.00	24.51 -1.93 0.00	31.06 -2.12 0.00	41.23 -2.91 0.00	34.88 -2.63 0.00	36.87 -2.85 -0.10	40.80 -3.09 -0.34	37.58 -2.74 0.00	37.37 -2.77 0.00	37.21 -2.76 0.00	36.88 -2.78 0.00	36.81 -2.77 0.00	36.54 -2.62 0.00	45.69 -2.81 0.00	59.52 -3.26 0.00	59.58 -3.60 0.00	41.39 -2.87 -0.07	43.17 -2.99 -0.19	37.35 -2.51 0.00	34.69 -2.41 0.00	34.65 -2.69 0.00
NEG CENTRAL___DRP 24199	29.82 -1.70 0.00	27.73 -1.71 0.00	26.94 -1.66 0.00	27.65 -1.77 0.00	24.93 -1.51 0.00	31.49 -1.69 0.00	41.80 -2.34 0.00	35.48 -2.03 0.00	37.59 -2.06 -0.03	41.47 -2.18 -0.10	38.38 -1.94 0.00	38.13 -2.01 0.00	37.97 -2.00 0.00	37.68 -1.98 0.00	37.56 -2.02 0.00	37.24 -1.92 0.00	46.51 -1.99 0.00	60.58 -2.20 0.00	60.59 -2.59 0.00	42.18 -2.03 -0.02	43.82 -2.21 -0.06	38.03 -1.83 0.00	35.36 -1.74 0.00	35.29 -2.05 0.00
NEG CENTRAL___INDECK 23768	29.75 -1.77 0.00	27.64 -1.80 0.00	26.77 -1.83 0.00	27.45 -1.97 0.00	24.83 -1.61 0.00	31.59 -1.59 0.00	42.07 -2.07 0.00	35.45 -2.06 0.00	37.55 -2.14 -0.07	41.56 -2.22 -0.23	38.47 -1.85 0.00	38.25 -1.89 0.00	38.05 -1.92 0.00	37.72 -1.94 0.00	37.64 -1.94 0.00	37.40 -1.76 0.00	47.05 -1.45 0.00	61.40 -1.38 0.00	61.28 -1.90 0.00	42.34 -1.90 -0.05	44.03 -2.07 -0.13	38.15 -1.71 0.00	35.32 -1.78 0.00	35.10 -2.24 0.00
NEG CENTRAL___SENECA 23627	29.50 -2.02 0.00	27.44 -2.00 0.00	26.63 -1.97 0.00	27.33 -2.09 0.00	24.67 -1.77 0.00	31.22 -1.96 0.00	41.49 -2.65 0.00	35.18 -2.33 0.00	37.24 -2.42 -0.04	41.11 -2.57 -0.13	38.06 -2.26 0.00	37.81 -2.33 0.00	37.65 -2.32 0.00	37.36 -2.30 0.00	37.24 -2.34 0.00	36.93 -2.23 0.00	46.27 -2.23 0.00	60.27 -2.51 0.00	60.21 -2.97 0.00	41.82 -2.39 -0.02	43.47 -2.57 -0.07	37.71 -2.15 0.00	35.02 -2.08 0.00	34.91 -2.43 0.00
NEG CENTRAL___STATE_STREET 24147	29.66 -1.86 0.00	27.64 -1.80 0.00	26.80 -1.80 0.00	27.54 -1.88 0.00	24.80 -1.64 0.00	31.32 -1.86 0.00	41.62 -2.52 0.00	35.48 -2.03 0.00	37.58 -2.06 -0.02	41.44 -2.18 -0.07	38.38 -1.94 0.00	38.13 -2.01 0.00	37.93 -2.04 0.00	37.64 -2.02 0.00	37.52 -2.06 0.00	37.20 -1.96 0.00	46.51 -1.99 0.00	60.65 -2.13 0.00	60.59 -2.59 0.00	42.21 -1.99 -0.01	43.85 -2.16 -0.04	38.03 -1.83 0.00	35.28 -1.82 0.00	35.17 -2.17 0.00
NEG MILLWOOD___DRP 24198	33.73 2.21 0.00	31.38 1.94 0.00	30.43 1.83 0.00	31.33 1.91 0.00	28.13 1.69 0.00	35.27 2.09 0.00	46.96 2.82 0.00	40.51 3.00 0.00	42.93 3.33 0.02	47.14 3.66 0.07	43.63 3.31 0.00	43.51 3.37 0.00	43.33 3.36 0.00	42.99 3.33 0.00	42.83 3.25 0.00	42.37 3.21 0.00	52.28 3.78 0.00	67.55 4.77 0.00	68.36 5.18 0.00	47.80 3.62 0.01	49.70 3.77 0.04	43.37 3.51 0.00	40.22 3.12 0.00	40.22 2.88 0.00
NEG NORTH_FLCN_SEA 23793	31.02 -0.50 0.00	29.20 -0.24 0.00	28.46 -0.14 0.00	29.27 -0.15 0.00	26.33 -0.11 0.00	32.88 -0.30 0.00	44.14 0.00 0.00	37.21 -0.30 0.00	39.14 -0.48 0.00	42.98 -0.57 0.00	39.76 -0.56 0.00	39.58 -0.56 0.00	39.41 -0.56 0.00	38.91 -0.75 0.00	39.07 -0.51 0.00	38.46 -0.70 0.00	47.72 -0.78 0.00	61.46 -1.32 0.00	62.42 -0.76 0.00	43.57 -0.62 0.00	45.33 -0.64 0.00	38.90 -0.96 0.00	36.32 -0.78 0.00	36.74 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	31.30 -0.22 0.00	29.41 -0.03 0.00	28.63 0.03 0.00	29.45 0.03 0.00	26.49 0.05 0.00	33.11 -0.07 0.00	44.49 0.35 0.00	37.43 -0.08 0.00	39.38 -0.24 0.00	43.25 -0.30 0.00	40.00 -0.32 0.00	39.82 -0.32 0.00	39.65 -0.32 0.00	39.22 -0.44 0.00	39.34 -0.24 0.00	38.77 -0.39 0.00	48.02 -0.48 0.00	61.90 -0.88 0.00	62.67 -0.51 0.00	43.84 -0.35 0.00	45.60 -0.37 0.00	39.14 -0.72 0.00	36.54 -0.56 0.00	37.08 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	31.27 -0.25 0.00	29.44 0.00 0.00	28.69 0.09 0.00	29.51 0.09 0.00	26.55 0.11 0.00	33.15 -0.03 0.00	44.49 0.35 0.00	37.47 -0.04 0.00	39.46 -0.16 0.00	43.33 -0.22 0.00	40.08 -0.24 0.00	39.90 -0.24 0.00	39.73 -0.24 0.00	39.22 -0.44 0.00	39.38 -0.20 0.00	38.77 -0.39 0.00	48.11 -0.39 0.00	61.96 -0.82 0.00	62.93 -0.25 0.00	43.92 -0.27 0.00	45.69 -0.28 0.00	39.22 -0.64 0.00	36.62 -0.48 0.00	37.04 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	31.27 -0.25 0.00	29.44 0.00 0.00	28.69 0.09 0.00	29.51 0.09 0.00	26.55 0.11 0.00	33.15 -0.03 0.00	44.49 0.35 0.00	37.47 -0.04 0.00	39.46 -0.16 0.00	43.33 -0.22 0.00	40.08 -0.24 0.00	39.90 -0.24 0.00	39.73 -0.24 0.00	39.22 -0.44 0.00	39.38 -0.20 0.00	38.77 -0.39 0.00	48.11 -0.39 0.00	61.96 -0.82 0.00	62.93 -0.25 0.00	43.92 -0.27 0.00	45.69 -0.28 0.00	39.22 -0.64 0.00	36.62 -0.48 0.00	37.04 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	31.27 -0.25 0.00	29.44 0.00 0.00	28.69 0.09 0.00	29.51 0.09 0.00	26.55 0.11 0.00	33.15 -0.03 0.00	44.49 0.35 0.00	37.47 -0.04 0.00	39.46 -0.16 0.00	43.33 -0.22 0.00	40.08 -0.24 0.00	39.90 -0.24 0.00	39.73 -0.24 0.00	39.22 -0.44 0.00	39.38 -0.20 0.00	38.77 -0.39 0.00	48.11 -0.39 0.00	61.96 -0.82 0.00	62.93 -0.25 0.00	43.92 -0.27 0.00	45.69 -0.28 0.00	39.22 -0.64 0.00	36.62 -0.48 0.00	37.04 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	27.80 -3.72 0.00	25.52 -3.92 0.00	24.80 -3.80 0.00	25.39 -4.03 0.00	23.03 -3.41 0.00	29.40 -3.78 0.00	38.67 -5.47 0.00	32.11 -5.40 0.00	32.20 -5.94 1.48	32.26 -6.45 4.84	34.59 -5.73 0.00	34.44 -5.70 0.00	34.29 -5.68 0.00	33.95 -5.71 0.00	33.88 -5.70 0.00	33.60 -5.56 0.00	42.34 -6.16 0.00	55.18 -7.60 0.00	55.03 -8.15 0.00	36.91 -6.32 0.96	36.73 -6.57 2.67	34.52 -5.34 0.00	32.17 -4.93 0.00	32.08 -5.26 0.00

NEG WEST___LANCASTR 23811	27.58 -3.94 0.00	25.33 -4.06 0.05	24.70 -3.86 0.04	25.25 -4.12 0.05	22.95 -3.49 0.00	29.27 -3.91 0.00	38.72 -5.34 0.08	32.33 -5.18 0.00	32.88 -5.51 1.23	33.68 -5.84 4.03	35.20 -5.12 0.00	35.04 -5.10 0.00	34.89 -5.08 0.00	34.58 -5.08 0.00	34.51 -5.07 0.00	34.19 -4.97 0.00	43.17 -5.33 0.00	56.38 -6.40 0.00	56.10 -7.08 0.00	37.74 -5.66 0.79	37.73 -6.02 2.22	34.84 -5.02 0.00	32.42 -4.68 0.00	32.22 -5.12 0.00
NEG_PENN_ALLEGHNY 23528	30.35 -1.17 0.00	28.23 -1.21 0.00	27.48 -1.12 0.00	28.21 -1.21 0.00	25.41 -1.03 0.00	32.02 -1.16 0.00	42.60 -1.54 0.00	36.23 -1.28 0.00	38.22 -1.27 0.13	41.82 -1.31 0.42	39.19 -1.13 0.00	39.02 -1.12 0.00	38.81 -1.16 0.00	38.51 -1.15 0.00	38.39 -1.19 0.00	38.02 -1.14 0.00	47.43 -1.07 0.00	61.52 -1.26 0.00	61.73 -1.45 0.00	42.87 -1.24 0.08	44.36 -1.38 0.23	38.78 -1.08 0.00	36.02 -1.08 0.00	35.96 -1.38 0.00
NEG___GEN_MONROE 24207	29.53 -1.99 0.00	27.50 -1.94 0.00	26.60 -2.00 0.00	27.27 -2.15 0.00	24.67 -1.77 0.00	31.39 -1.79 0.00	41.76 -2.38 0.00	35.15 -2.36 0.00	37.19 -2.58 -0.15	41.31 -2.74 -0.50	37.94 -2.38 0.00	37.73 -2.41 0.00	37.61 -2.36 0.00	37.24 -2.42 0.00	37.17 -2.41 0.00	36.93 -2.23 0.00	46.41 -2.09 0.00	60.58 -2.20 0.00	60.53 -2.65 0.00	41.86 -2.43 -0.10	43.72 -2.53 -0.28	37.75 -2.11 0.00	34.99 -2.11 0.00	34.84 -2.50 0.00
NEPA___ENERGY 23901	27.11 -4.41 0.00	24.95 -4.45 0.04	24.36 -4.20 0.04	24.94 -4.44 0.04	22.66 -3.78 0.00	28.87 -4.31 0.00	38.51 -5.56 0.07	32.07 -5.44 0.00	32.98 -5.63 1.01	34.32 -5.92 3.31	35.04 -5.28 0.00	34.92 -5.22 0.00	34.73 -5.24 0.00	34.43 -5.23 0.00	34.36 -5.22 0.00	34.07 -5.09 0.00	43.07 -5.43 0.00	56.06 -6.72 0.00	55.73 -7.45 0.00	37.75 -5.79 0.65	37.89 -6.25 1.83	34.56 -5.30 0.00	32.17 -4.93 0.00	31.93 -5.41 0.00
NEVERSINK___HYD 23608	32.94 1.42 0.00	30.76 1.32 0.00	29.86 1.26 0.00	30.80 1.38 0.00	27.66 1.22 0.00	34.57 1.39 0.00	46.13 1.99 0.00	39.61 2.10 0.00	41.86 2.26 0.02	46.05 2.57 0.07	42.50 2.18 0.00	42.39 2.25 0.00	42.17 2.20 0.00	41.84 2.18 0.00	41.72 2.14 0.00	41.27 2.11 0.00	51.02 2.52 0.00	65.92 3.14 0.00	66.84 3.66 0.00	46.65 2.47 0.01	48.50 2.57 0.04	42.29 2.43 0.00	39.14 2.04 0.00	39.09 1.75 0.00
NIAGARA____ 23760	27.80 -3.72 0.00	25.54 -3.97 -0.07	24.80 -3.86 -0.06	25.40 -4.09 -0.07	22.98 -3.46 0.00	29.33 -3.85 0.00	38.58 -5.69 -0.13	32.00 -5.51 0.00	32.00 -6.14 1.48	32.00 -6.71 4.84	34.31 -6.01 0.00	34.12 -6.02 0.00	34.01 -5.96 0.00	33.67 -5.99 0.00	33.60 -5.98 0.00	33.32 -5.84 0.00	41.95 -6.55 0.00	54.74 -8.04 0.00	54.59 -8.59 0.00	36.60 -6.63 0.96	36.45 -6.85 2.67	34.36 -5.50 0.00	32.02 -5.08 0.00	32.00 -5.34 0.00
NINE_MILE_1 23575	30.32 -1.20 0.00	28.26 -1.18 0.00	27.46 -1.14 0.00	28.21 -1.21 0.00	25.38 -1.06 0.00	31.92 -1.26 0.00	42.33 -1.81 0.00	35.93 -1.58 0.00	37.96 -1.66 0.00	41.76 -1.79 0.00	38.71 -1.61 0.00	38.49 -1.65 0.00	38.33 -1.64 0.00	38.03 -1.63 0.00	37.92 -1.66 0.00	37.55 -1.61 0.00	46.66 -1.84 0.00	60.52 -2.26 0.00	60.78 -2.40 0.00	42.42 -1.77 0.00	44.13 -1.84 0.00	38.35 -1.51 0.00	35.76 -1.34 0.00	35.88 -1.46 0.00
NINE_MILE_2 23744	30.26 -1.26 0.00	28.23 -1.21 0.00	27.40 -1.20 0.00	28.18 -1.24 0.00	25.33 -1.11 0.00	31.85 -1.33 0.00	42.24 -1.90 0.00	35.86 -1.65 0.00	37.92 -1.70 0.00	41.68 -1.87 0.00	38.63 -1.69 0.00	38.41 -1.73 0.00	38.25 -1.72 0.00	37.95 -1.71 0.00	37.88 -1.70 0.00	37.48 -1.68 0.00	46.56 -1.94 0.00	60.39 -2.39 0.00	60.65 -2.53 0.00	42.38 -1.81 0.00	44.04 -1.93 0.00	38.31 -1.55 0.00	35.69 -1.41 0.00	35.81 -1.53 0.00
NM_CAPITAL___DRP 24208	32.84 1.32 0.00	30.71 1.27 0.00	29.80 1.20 0.00	30.69 1.27 0.00	27.50 1.06 0.00	34.51 1.33 0.00	45.95 1.81 0.00	39.50 1.99 0.00	41.90 2.30 0.02	46.06 2.57 0.06	42.70 2.38 0.00	42.55 2.41 0.00	42.37 2.40 0.00	42.04 2.38 0.00	41.88 2.30 0.00	41.39 2.23 0.00	51.31 2.81 0.00	66.42 3.64 0.00	66.97 3.79 0.00	46.79 2.61 0.01	48.65 2.71 0.03	42.33 2.47 0.00	39.10 2.00 0.00	39.06 1.72 0.00
NM_CENTRAL___DRP 24181	30.64 -0.88 0.00	28.56 -0.88 0.00	27.71 -0.89 0.00	28.51 -0.91 0.00	25.65 -0.79 0.00	32.28 -0.90 0.00	42.77 -1.37 0.00	36.42 -1.09 0.00	38.51 -1.11 0.00	42.37 -1.18 0.00	39.27 -1.05 0.00	39.06 -1.08 0.00	38.89 -1.08 0.00	38.59 -1.07 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.43 -1.07 0.00	61.65 -1.13 0.00	61.79 -1.39 0.00	43.13 -1.06 0.00	44.82 -1.15 0.00	38.94 -0.92 0.00	36.25 -0.85 0.00	36.29 -1.05 0.00
NM_FRONTIER___DRP 24179	27.93 -3.59 0.00	25.58 -3.86 0.00	24.88 -3.72 0.00	25.48 -3.94 0.00	23.11 -3.33 0.00	29.46 -3.72 0.00	38.67 -5.47 0.00	32.15 -5.36 0.00	32.18 -5.98 1.46	32.22 -6.53 4.80	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.91 -5.75 0.00	33.80 -5.78 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.83 -6.41 0.95	36.70 -6.62 2.65	34.52 -5.34 0.00	32.17 -4.93 0.00	32.11 -5.23 0.00
NM_ST_REGIS___HYD 24053	31.11 -0.41 0.00	29.23 -0.21 0.00	28.46 -0.14 0.00	29.27 -0.15 0.00	26.33 -0.11 0.00	32.91 -0.27 0.00	44.32 0.18 0.00	37.32 -0.19 0.00	39.30 -0.32 0.00	43.16 -0.39 0.00	39.92 -0.40 0.00	39.70 -0.44 0.00	39.53 -0.44 0.00	39.07 -0.59 0.00	39.18 -0.40 0.00	38.61 -0.55 0.00	47.92 -0.58 0.00	61.84 -0.94 0.00	62.67 -0.51 0.00	43.79 -0.40 0.00	45.51 -0.46 0.00	39.02 -0.84 0.00	36.40 -0.70 0.00	36.89 -0.45 0.00
NORTHPORT___1 23551	33.85 2.36 0.03	31.56 2.12 0.00	30.52 1.92 0.00	31.42 2.00 0.00	28.24 1.80 0.00	35.50 2.32 0.00	45.31 1.46 0.29	40.83 3.26 -0.06	42.05 3.41 0.98	45.94 3.22 0.83	42.45 3.31 1.18	42.35 3.29 1.08	42.35 3.40 1.02	42.06 3.41 1.01	41.84 3.29 1.03	41.45 3.33 1.04	51.18 3.39 0.71	66.81 4.39 0.36	68.13 4.99 0.04	55.11 3.53 -7.39	50.95 3.77 -1.21	44.20 3.51 -0.83	40.70 3.27 -0.33	39.83 2.91 0.42
NORTHPORT___2 23552	33.85 2.36 0.03	31.56 2.12 0.00	30.52 1.92 0.00	31.42 2.00 0.00	28.24 1.80 0.00	35.50 2.32 0.00	45.31 1.46 0.29	40.83 3.26 -0.06	42.05 3.41 0.98	45.94 3.22 0.83	42.49 3.35 1.18	42.35 3.29 1.08	42.35 3.40 1.02	42.06 3.41 1.01	41.87 3.32 1.03	41.49 3.37 1.04	51.18 3.39 0.71	66.81 4.39 0.36	68.13 4.99 0.04	55.11 3.53 -7.39	51.00 3.82 -1.21	44.20 3.51 -0.83	40.70 3.27 -0.33	39.83 2.91 0.42
NORTHPORT___3 23553	34.17 2.68 0.03	31.85 2.41 0.00	30.80 2.20 0.00	31.72 2.30 0.00	28.50 2.06 0.00	35.83 2.65 0.00	46.05 2.21 0.30	41.36 3.83 -0.02	42.65 4.04 1.01	46.58 3.88 0.85	42.97 3.87 1.22	42.91 3.89 1.12	42.96 4.04 1.05	42.66 4.05 1.05	42.48 3.96 1.06	42.00 3.92 1.08	51.96 4.17 0.71	67.82 5.40 0.36	69.14 6.00 0.04	55.78 4.20 -7.39	51.59 4.41 -1.21	44.80 4.11 -0.83	41.47 4.04 -0.33	40.69 3.77 0.42
NORTHPORT___4 23650	34.14 2.65 0.03	31.82 2.38 0.00	30.77 2.17 0.00	31.69 2.27 0.00	28.45 2.01 0.00	35.80 2.62 0.00	45.87 2.03 0.30	41.24 3.71 -0.02	42.53 3.92 1.01	46.40 3.70 0.85	42.85 3.75 1.22	42.79 3.77 1.12	42.80 3.88 1.05	42.54 3.93 1.05	42.36 3.84 1.06	41.88 3.80 1.08	51.77 3.98 0.71	67.57 5.15 0.36	68.89 5.75 0.04	55.56 3.98 -7.39	51.36 4.18 -1.21	44.64 3.95 -0.83	41.40 3.97 -0.33	40.69 3.77 0.42

NORTHPORT___IC 23718	33.89 2.40 0.03	31.59 2.15 0.00	30.55 1.95 0.00	31.45 2.03 0.00	28.26 1.82 0.00	35.54 2.36 0.00	45.48 1.63 0.29	40.95 3.38 -0.06	42.21 3.57 0.98	46.12 3.40 0.83	42.61 3.47 1.18	42.51 3.45 1.08	42.51 3.56 1.02	42.22 3.57 1.01	41.99 3.44 1.03	41.61 3.49 1.04	51.38 3.59 0.71	67.07 4.65 0.36	68.38 5.24 0.04	55.29 3.71 -7.39	51.18 4.00 -1.21	44.36 3.67 -0.83	40.81 3.38 -0.33	39.94 3.02 0.42
NSINS_S_GLNS_FALLS 23858	32.88 1.36 0.00	30.76 1.32 0.00	29.54 0.94 0.00	30.39 0.97 0.00	27.02 0.58 0.00	33.94 0.76 0.00	45.42 1.28 0.00	39.24 1.73 0.00	42.14 2.54 0.02	46.58 3.09 0.06	43.18 2.86 0.00	43.27 3.13 0.00	43.09 3.12 0.00	42.67 3.01 0.00	42.51 2.93 0.00	41.98 2.82 0.00	52.28 3.78 0.00	67.24 4.46 0.00	67.73 4.55 0.00	46.83 2.65 0.01	48.65 2.71 0.03	42.29 2.43 0.00	38.84 1.74 0.00	38.68 1.34 0.00
NUCOR_STEEL___DRP 24197	29.66 -1.86 0.00	27.64 -1.80 0.00	26.80 -1.80 0.00	27.54 -1.88 0.00	24.80 -1.64 0.00	31.32 -1.86 0.00	41.62 -2.52 0.00	35.48 -2.03 0.00	37.58 -2.06 -0.02	41.44 -2.18 -0.07	38.38 -1.94 0.00	38.13 -2.01 0.00	37.93 -2.04 0.00	37.64 -2.02 0.00	37.52 -2.06 0.00	37.20 -1.96 0.00	46.51 -1.99 0.00	60.65 -2.13 0.00	60.59 -2.59 0.00	42.21 -1.99 -0.01	43.85 -2.16 -0.04	38.03 -1.83 0.00	35.28 -1.82 0.00	35.17 -2.17 0.00
NYISO_LBMP_REFERENCE 24008	31.52 0.00 0.00	29.44 0.00 0.00	28.60 0.00 0.00	29.42 0.00 0.00	26.44 0.00 0.00	33.18 0.00 0.00	44.14 0.00 0.00	37.51 0.00 0.00	39.62 0.00 0.00	43.55 0.00 0.00	40.32 0.00 0.00	40.14 0.00 0.00	39.97 0.00 0.00	39.66 0.00 0.00	39.58 0.00 0.00	39.16 0.00 0.00	48.50 0.00 0.00	62.78 0.00 0.00	63.18 0.00 0.00	44.19 0.00 0.00	45.97 0.00 0.00	39.86 0.00 0.00	37.10 0.00 0.00	37.34 0.00 0.00
NYPA_BRENTWD____GT 24164	34.14 2.65 0.03	31.82 2.38 0.00	30.77 2.17 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.80 2.62 0.00	46.14 2.25 0.25	41.60 3.94 -0.15	42.93 4.20 0.89	46.86 4.09 0.78	43.38 4.15 1.09	43.24 4.09 0.99	43.24 4.20 0.93	42.93 4.20 0.93	42.72 4.08 0.94	42.27 4.07 0.96	52.21 4.41 0.70	67.94 5.52 0.36	69.33 6.19 0.04	55.91 4.33 -7.39	51.96 4.78 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.36 3.44 0.42
NYPA_GOWANUS____GT5 24156	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.04 2.62 0.00	28.71 2.27 0.00	36.10 2.92 0.00	49.93 3.05 -2.74	55.86 3.30 -15.05	57.01 3.61 -13.78	60.68 4.01 -13.12	63.31 3.67 -19.32	61.04 3.69 -17.21	59.72 3.76 -15.99	58.97 3.73 -15.58	58.98 3.64 -15.76	58.97 3.60 -16.21	69.12 4.22 -16.40	76.86 5.40 -8.68	69.80 5.75 -0.87	59.09 3.98 -10.92	56.61 4.14 -6.50	54.75 3.83 -11.06	52.02 3.38 -11.54	50.48 3.02 -10.12
NYPA_GOWANUS____GT6 24157	35.27 2.93 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.04 2.62 0.00	28.71 2.27 0.00	36.10 2.92 0.00	49.93 3.05 -2.74	55.86 3.30 -15.05	57.01 3.61 -13.78	60.68 4.01 -13.12	63.31 3.67 -19.32	61.04 3.69 -17.21	59.72 3.76 -15.99	58.97 3.73 -15.58	58.98 3.64 -15.76	58.97 3.60 -16.21	69.12 4.22 -16.40	76.86 5.40 -8.68	69.80 5.75 -0.87	59.09 3.98 -10.92	56.61 4.14 -6.50	54.75 3.83 -11.06	52.02 3.38 -11.54	50.48 3.02 -10.12
NYPA_HARLEM_RVR_GT1 24160	34.98 2.74 -0.72	31.94 2.50 0.00	30.95 2.35 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.03 3.81 -15.08	57.79 3.92 -13.90	57.31 3.89 -13.76	57.34 3.84 -13.92	57.27 3.80 -14.31	67.39 4.41 -14.48	75.98 5.59 -7.61	69.88 5.94 -0.76	57.88 4.20 -9.49	56.03 4.32 -5.74	53.51 4.03 -9.62	50.74 3.60 -10.04	49.46 3.32 -8.80
NYPA_HARLEM_RVR_GT2 24161	34.98 2.74 -0.72	31.94 2.50 0.00	30.95 2.35 0.00	31.86 2.44 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.03 3.81 -15.08	57.79 3.92 -13.90	57.31 3.89 -13.76	57.34 3.84 -13.92	57.27 3.80 -14.31	67.39 4.41 -14.48	75.98 5.59 -7.61	69.88 5.94 -0.76	57.88 4.20 -9.49	56.03 4.32 -5.74	53.51 4.03 -9.62	50.74 3.60 -10.04	49.46 3.32 -8.80
NYPA_KENT____GT 24152	35.18 2.84 -0.82	32.03 2.59 0.00	31.03 2.43 0.00	31.98 2.56 0.00	28.69 2.25 0.00	36.03 2.85 0.00	50.06 3.18 -2.74	55.97 3.41 -15.05	57.08 3.68 -13.78	60.76 4.09 -13.12	63.35 3.71 -19.32	61.12 3.77 -17.21	59.76 3.80 -15.99	59.01 3.77 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.13 4.02 -10.92	56.70 4.23 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.63 3.17 -10.12
NYPA_POUCH1____GT 24155	35.30 2.96 -0.82	32.12 2.68 0.00	31.12 2.52 0.00	32.07 2.65 0.00	28.74 2.30 0.00	36.13 2.95 0.00	49.92 3.05 -2.73	55.85 3.34 -15.00	57.00 3.64 -13.74	60.63 4.01 -13.07	63.24 3.67 -19.25	61.02 3.73 -17.15	59.66 3.76 -15.93	58.92 3.73 -15.53	58.97 3.68 -15.71	58.95 3.64 -16.15	69.07 4.22 -16.35	76.83 5.40 -8.65	69.86 5.81 -0.87	59.05 3.98 -10.88	56.59 4.14 -6.48	54.76 3.87 -11.03	51.98 3.38 -11.50	50.48 3.06 -10.08
NYPA_VERNON____GT2 24162	35.08 2.74 -0.82	31.94 2.50 0.00	30.95 2.35 0.00	31.86 2.44 0.00	28.63 2.19 0.00	35.93 2.75 0.00	50.19 3.31 -2.74	56.05 3.49 -15.05	57.16 3.76 -13.78	60.76 4.09 -13.12	63.39 3.75 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.10 3.76 -15.76	59.09 3.72 -16.21	69.22 4.32 -16.40	76.98 5.52 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.91 3.99 -11.06	52.24 3.60 -11.54	50.75 3.29 -10.12
NYPA_VERNON____GT3 24163	35.08 2.74 -0.82	31.94 2.50 0.00	30.95 2.35 0.00	31.86 2.44 0.00	28.63 2.19 0.00	35.93 2.75 0.00	50.19 3.31 -2.74	56.05 3.49 -15.05	57.16 3.76 -13.78	60.76 4.09 -13.12	63.39 3.75 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.10 3.76 -15.76	59.09 3.72 -16.21	69.22 4.32 -16.40	76.98 5.52 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.91 3.99 -11.06	52.24 3.60 -11.54	50.75 3.29 -10.12
NYPA___HOLTSVILL 23794	33.95 2.46 0.03	31.68 2.24 0.00	30.60 2.00 0.00	31.51 2.09 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.81 1.94 0.27	41.31 3.71 -0.09	42.64 3.96 0.94	46.53 3.79 0.81	43.08 3.91 1.15	42.94 3.85 1.05	42.95 3.96 0.98	42.61 3.93 0.98	42.43 3.84 0.99	41.99 3.84 1.01	51.82 4.03 0.71	67.82 5.40 0.36	69.14 6.00 0.04	55.87 4.29 -7.39	51.69 4.51 -1.21	44.80 4.11 -0.83	41.07 3.64 -0.33	40.09 3.17 0.42
NYPA___HELLGATE_GT1 24158	34.99 2.74 -0.73	31.94 2.50 0.00	30.95 2.35 0.00	29.42 0.00 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.03 3.81 -15.08	58.01 3.92 -14.12	57.10 3.89 -13.55	57.12 3.84 -13.70	57.05 3.80 -14.09	67.17 4.41 -14.26	75.98 5.59 -7.61	69.88 5.94 -0.76	58.03 4.20 -9.64	55.94 4.32 -5.65	53.66 4.03 -9.77	50.90 3.60 -10.20	49.60 3.32 -8.94
NYPA___HELLGATE_GT2 24159	34.99 2.74 -0.73	31.94 2.50 0.00	30.95 2.35 0.00	29.42 0.00 0.00	28.69 2.25 0.00	35.93 2.75 0.00	49.82 3.27 -2.41	56.09 3.53 -15.05	57.04 3.64 -13.78	59.17 4.14 -11.48	61.03 3.79 -16.92	59.03 3.81 -15.08	58.01 3.92 -14.12	57.10 3.89 -13.55	57.12 3.84 -13.70	57.05 3.80 -14.09	67.17 4.41 -14.26	75.98 5.59 -7.61	69.88 5.94 -0.76	58.03 4.20 -9.64	55.94 4.32 -5.65	53.66 4.03 -9.77	50.90 3.60 -10.20	49.60 3.32 -8.94

O.H_GEN_BRUCE 24063	20.22 -3.72 7.58	23.49 -3.95 2.00	23.00 -3.83 1.77	23.36 -4.06 2.00	23.00 -3.44 0.00	29.33 -3.85 0.00	35.00 -5.65 3.49	32.03 -5.48 0.00	32.08 -6.06 1.48	32.02 -6.66 4.87	34.35 -5.97 0.00	34.20 -5.94 0.00	34.05 -5.92 0.00	33.75 -5.91 0.00	33.68 -5.90 0.00	33.36 -5.80 0.00	42.00 -6.50 0.00	54.81 -7.97 0.00	54.65 -8.53 0.00	36.69 -6.54 0.96	36.49 -6.80 2.68	34.40 -5.46 0.00	32.09 -5.01 0.00	32.00 -5.34 0.00
OAK ORCHARD___HYD 24046	29.41 -2.11 0.00	27.38 -2.06 0.00	26.51 -2.09 0.00	27.18 -2.24 0.00	24.56 -1.88 0.00	31.19 -1.99 0.00	41.45 -2.69 0.00	34.96 -2.55 0.00	36.98 -2.77 -0.13	41.01 -2.96 -0.42	37.70 -2.62 0.00	37.53 -2.61 0.00	37.37 -2.60 0.00	37.00 -2.66 0.00	36.93 -2.65 0.00	36.69 -2.47 0.00	45.98 -2.52 0.00	59.96 -2.82 0.00	59.96 -3.22 0.00	41.57 -2.70 -0.08	43.40 -2.80 -0.23	37.51 -2.35 0.00	34.80 -2.30 0.00	34.69 -2.65 0.00
OCC_CHEM___DRP 24175	27.93 -3.59 0.00	25.54 -3.86 0.04	24.84 -3.72 0.04	25.44 -3.94 0.04	23.11 -3.33 0.00	29.46 -3.72 0.00	38.60 -5.47 0.07	32.15 -5.36 0.00	32.18 -5.98 1.46	32.23 -6.53 4.79	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.87 -5.79 0.00	33.80 -5.78 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.83 -6.41 0.95	36.66 -6.67 2.64	34.52 -5.34 0.00	32.17 -4.93 0.00	32.11 -5.23 0.00
OLIN_CORP_DRP 24177	27.86 -3.66 0.00	25.55 -3.89 0.00	24.82 -3.78 0.00	25.42 -4.00 0.00	23.06 -3.38 0.00	29.40 -3.78 0.00	38.62 -5.52 0.00	32.11 -5.40 0.00	32.20 -5.98 1.44	32.29 -6.53 4.73	34.51 -5.81 0.00	34.36 -5.78 0.00	34.21 -5.76 0.00	33.91 -5.75 0.00	33.84 -5.74 0.00	33.52 -5.64 0.00	42.24 -6.26 0.00	55.12 -7.66 0.00	54.97 -8.21 0.00	36.90 -6.36 0.93	36.74 -6.62 2.61	34.52 -5.34 0.00	32.17 -4.93 0.00	32.08 -5.26 0.00
ONONDAGA_REF_OCCRA 23987	30.61 -0.91 0.00	28.53 -0.91 0.00	27.68 -0.92 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.73 -1.41 0.00	36.42 -1.09 0.00	38.51 -1.11 0.00	42.37 -1.18 0.00	39.27 -1.05 0.00	39.06 -1.08 0.00	38.89 -1.08 0.00	38.59 -1.07 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.43 -1.07 0.00	61.65 -1.13 0.00	61.79 -1.39 0.00	43.13 -1.06 0.00	44.82 -1.15 0.00	38.94 -0.92 0.00	36.25 -0.85 0.00	36.26 -1.08 0.00
ONONDAGA___COGEN 23986	30.61 -0.91 0.00	28.56 -0.88 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.55 -1.59 0.00	36.27 -1.24 0.00	38.35 -1.27 0.00	42.20 -1.35 0.00	39.11 -1.21 0.00	38.90 -1.24 0.00	38.73 -1.24 0.00	38.43 -1.23 0.00	38.31 -1.27 0.00	37.95 -1.21 0.00	47.14 -1.36 0.00	61.27 -1.51 0.00	61.41 -1.77 0.00	42.95 -1.24 0.00	44.54 -1.43 0.00	38.78 -1.08 0.00	36.21 -0.89 0.00	36.22 -1.12 0.00
OSWEGATCHIE___HYD 24044	31.14 -0.38 0.00	29.18 -0.26 0.00	28.34 -0.26 0.00	29.16 -0.26 0.00	26.23 -0.21 0.00	32.88 -0.30 0.00	44.14 0.00 0.00	37.32 -0.19 0.00	39.42 -0.20 0.00	43.33 -0.22 0.00	40.16 -0.16 0.00	39.90 -0.24 0.00	39.69 -0.28 0.00	39.30 -0.36 0.00	39.30 -0.28 0.00	38.81 -0.35 0.00	48.21 -0.29 0.00	62.59 -0.19 0.00	63.18 0.00 0.00	44.10 -0.09 0.00	45.79 -0.18 0.00	39.46 -0.40 0.00	36.65 -0.45 0.00	36.93 -0.41 0.00
OSWEGO___5 23606	30.45 -1.07 0.00	28.41 -1.03 0.00	27.57 -1.03 0.00	28.36 -1.06 0.00	25.51 -0.93 0.00	32.09 -1.09 0.00	42.55 -1.59 0.00	36.16 -1.35 0.00	38.19 -1.43 0.00	42.03 -1.52 0.00	38.95 -1.37 0.00	38.74 -1.40 0.00	38.57 -1.40 0.00	38.27 -1.39 0.00	38.16 -1.42 0.00	37.79 -1.37 0.00	46.95 -1.55 0.00	60.90 -1.88 0.00	61.16 -2.02 0.00	42.73 -1.46 0.00	44.41 -1.56 0.00	38.58 -1.28 0.00	35.95 -1.15 0.00	36.07 -1.27 0.00
OSWEGO___6 23613	30.45 -1.07 0.00	28.41 -1.03 0.00	27.57 -1.03 0.00	28.36 -1.06 0.00	25.51 -0.93 0.00	32.09 -1.09 0.00	42.55 -1.59 0.00	36.16 -1.35 0.00	38.19 -1.43 0.00	42.03 -1.52 0.00	38.95 -1.37 0.00	38.74 -1.40 0.00	38.57 -1.40 0.00	38.27 -1.39 0.00	38.16 -1.42 0.00	37.79 -1.37 0.00	46.95 -1.55 0.00	60.90 -1.88 0.00	61.16 -2.02 0.00	42.73 -1.46 0.00	44.41 -1.56 0.00	38.58 -1.28 0.00	35.95 -1.15 0.00	36.07 -1.27 0.00
OUTOKUMPU-AB___DRP 24206	28.05 -3.47 0.00	25.72 -3.68 0.04	24.98 -3.58 0.04	25.58 -3.80 0.04	23.24 -3.20 0.00	29.66 -3.52 0.00	38.95 -5.12 0.07	32.22 -5.29 0.00	32.36 -5.82 1.44	32.57 -6.27 4.71	34.80 -5.52 0.00	34.64 -5.50 0.00	34.49 -5.48 0.00	34.15 -5.51 0.00	34.08 -5.50 0.00	33.79 -5.37 0.00	42.63 -5.87 0.00	55.69 -7.09 0.00	55.47 -7.71 0.00	37.16 -6.10 0.93	37.03 -6.34 2.60	34.68 -5.18 0.00	32.28 -4.82 0.00	32.15 -5.19 0.00
OXBOW___ 24026	28.05 -3.47 0.00	25.66 -3.74 0.04	24.96 -3.60 0.04	25.55 -3.83 0.04	23.21 -3.23 0.00	29.60 -3.58 0.00	38.82 -5.25 0.07	32.18 -5.33 0.00	32.19 -5.98 1.45	32.31 -6.49 4.75	34.59 -5.73 0.00	34.44 -5.70 0.00	34.29 -5.68 0.00	33.95 -5.71 0.00	33.88 -5.70 0.00	33.60 -5.56 0.00	42.34 -6.16 0.00	55.25 -7.53 0.00	55.09 -8.09 0.00	36.93 -6.32 0.94	36.78 -6.57 2.62	34.52 -5.34 0.00	32.13 -4.97 0.00	32.04 -5.30 0.00
PEEKSKILL___ 23653	33.66 2.14 0.00	31.38 1.94 0.00	30.40 1.80 0.00	31.33 1.91 0.00	28.13 1.69 0.00	35.27 2.09 0.00	46.92 2.78 0.00	40.47 2.96 0.00	42.89 3.29 0.02	47.09 3.61 0.07	43.59 3.27 0.00	43.47 3.33 0.00	43.29 3.32 0.00	42.95 3.29 0.00	42.83 3.25 0.00	42.37 3.21 0.00	52.23 3.73 0.00	67.49 4.71 0.00	68.30 5.12 0.00	47.67 3.49 0.01	49.61 3.68 0.04	43.29 3.43 0.00	40.11 3.01 0.00	40.07 2.73 0.00
PGE MADISON___WINDPWR 24146	30.79 -0.73 0.00	28.62 -0.82 0.00	27.77 -0.83 0.00	28.54 -0.88 0.00	25.70 -0.74 0.00	32.48 -0.70 0.00	43.35 -0.79 0.00	37.02 -0.49 0.00	39.31 -0.24 0.07	43.23 -0.09 0.23	40.36 0.04 0.00	40.06 -0.08 0.00	39.85 -0.12 0.00	39.54 -0.12 0.00	39.38 -0.20 0.00	39.00 -0.16 0.00	48.84 0.34 0.00	63.72 0.94 0.00	63.81 0.63 0.00	44.32 0.18 0.05	45.84 0.00 0.13	39.86 0.00 0.00	36.77 -0.33 0.00	36.56 -0.78 0.00
PJM_GEN_KEystone 24065	20.00 -3.94 7.58	16.00 -3.97 9.47	14.99 -3.75 9.86	15.00 -3.94 10.48	15.00 -3.36 8.08	18.00 -3.85 11.33	20.00 -4.99 19.15	29.99 -4.73 2.79	30.00 -4.87 4.75	30.00 -5.14 8.41	29.99 -4.60 5.73	28.99 -4.54 6.61	29.00 -4.56 6.41	29.00 -4.56 6.10	29.00 -4.51 6.07	28.99 -4.43 5.74	30.01 -4.70 13.79	35.00 -5.84 21.94	35.01 -6.44 21.73	30.00 -5.04 9.15	30.00 -5.42 10.55	29.01 -4.58 6.27	23.00 -4.30 9.80	18.00 -4.74 14.60
PLEASANTVLY___LBMP 24000	33.47 1.95 0.00	31.21 1.77 0.00	30.26 1.66 0.00	31.16 1.74 0.00	27.97 1.53 0.00	35.07 1.89 0.00	46.66 2.52 0.00	40.21 2.70 0.00	42.57 2.97 0.02	46.75 3.27 0.07	43.26 2.94 0.00	43.15 3.01 0.00	42.97 3.00 0.00	42.63 2.97 0.00	42.51 2.93 0.00	42.06 2.90 0.00	51.85 3.35 0.00	66.99 4.21 0.00	67.73 4.55 0.00	47.32 3.14 0.01	49.29 3.36 0.04	42.97 3.11 0.00	39.81 2.71 0.00	39.80 2.46 0.00
POLETTI___ 23519	34.76 2.52 -0.72	31.74 2.30 0.00	30.72 2.12 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.67 2.49 0.00	49.81 3.27 -2.40	54.04 3.34 -13.19	55.38 3.68 -12.08	59.00 3.96 -11.49	60.88 3.63 -16.93	58.91 3.69 -15.08	57.67 3.72 -13.98	56.98 3.69 -13.63	56.97 3.60 -13.79	56.89 3.56 -14.17	66.97 4.12 -14.35	75.52 5.15 -7.59	69.56 5.62 -0.76	57.67 3.93 -9.55	55.79 4.14 -5.68	53.37 3.83 -9.68	50.58 3.38 -10.10	49.29 3.10 -8.85

PORT_JEFF_3 23555	33.95 2.46 0.03	31.74 2.30 0.00	30.66 2.06 0.00	31.57 2.15 0.00	28.37 1.93 0.00	35.67 2.49 0.00	45.77 1.90 0.27	41.29 3.68 -0.10	42.61 3.92 0.93	46.54 3.79 0.80	43.09 3.91 1.14	42.95 3.85 1.04	42.96 3.96 0.97	42.66 3.97 0.97	42.44 3.84 0.98	42.00 3.84 1.00	51.73 3.93 0.70	67.69 5.27 0.36	69.08 5.94 0.04	55.91 4.33 -7.39	51.69 4.51 -1.21	44.80 4.11 -0.83	41.03 3.60 -0.33	40.06 3.14 0.42
PORT_JEFF_4 23616	33.85 2.36 0.03	31.71 2.27 0.00	30.63 2.03 0.00	31.54 2.12 0.00	28.32 1.88 0.00	35.60 2.42 0.00	45.50 1.63 0.27	41.10 3.49 -0.10	42.41 3.72 0.93	46.28 3.53 0.80	42.89 3.71 1.14	42.71 3.61 1.04	42.76 3.76 0.97	42.46 3.77 0.97	42.24 3.64 0.98	41.80 3.64 1.00	51.49 3.69 0.70	67.32 4.90 0.36	68.70 5.56 0.04	55.65 4.07 -7.39	51.46 4.28 -1.21	44.56 3.87 -0.83	40.88 3.45 -0.33	39.87 2.95 0.42
PORT_JEFF_IC 23713	34.01 2.52 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.70 2.52 0.00	45.87 1.99 0.26	41.42 3.79 -0.12	42.74 4.04 0.92	46.63 3.88 0.80	43.22 4.03 1.13	43.04 3.93 1.03	43.05 4.04 0.96	42.75 4.05 0.96	42.57 3.96 0.97	42.09 3.92 0.99	51.68 3.88 0.70	67.63 5.21 0.36	69.02 5.88 0.04	56.04 4.46 -7.39	51.82 4.64 -1.21	44.88 4.19 -0.83	41.10 3.67 -0.33	40.13 3.21 0.42
PPL PILGRIM_ST_GT1 24216	34.14 2.65 0.03	31.82 2.38 0.00	30.77 2.17 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.80 2.62 0.00	46.14 2.25 0.25	41.60 3.94 -0.15	42.93 4.20 0.89	46.86 4.09 0.78	43.38 4.15 1.09	43.24 4.09 0.99	43.24 4.20 0.93	42.93 4.20 0.93	42.72 4.08 0.94	42.27 4.07 0.96	52.21 4.41 0.70	67.44 5.02 0.36	68.83 5.69 0.04	55.56 3.98 -7.39	51.96 4.78 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.36 3.44 0.42
PPL PILGRIM_ST_GT2 24217	34.14 2.65 0.03	31.82 2.38 0.00	30.77 2.17 0.00	31.66 2.24 0.00	28.45 2.01 0.00	35.80 2.62 0.00	46.14 2.25 0.25	41.60 3.94 -0.15	42.93 4.20 0.89	46.86 4.09 0.78	43.38 4.15 1.09	43.24 4.09 0.99	43.24 4.20 0.93	42.93 4.20 0.93	42.72 4.08 0.94	42.27 4.07 0.96	52.21 4.41 0.70	67.50 5.08 0.36	68.83 5.69 0.04	55.56 3.98 -7.39	51.96 4.78 -1.21	45.03 4.34 -0.83	41.29 3.86 -0.33	40.36 3.44 0.42
PPL_SHRM_GT3 24213	34.07 2.58 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.77 2.59 0.00	46.08 2.21 0.27	41.59 3.98 -0.10	42.93 4.24 0.93	46.89 4.14 0.80	43.41 4.23 1.14	43.27 4.17 1.04	43.28 4.28 0.97	42.93 4.24 0.97	42.76 4.16 0.98	42.27 4.11 1.00	52.21 4.41 0.70	68.45 6.03 0.36	69.84 6.70 0.04	56.31 4.73 -7.39	52.10 4.92 -1.21	45.11 4.42 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
PPL_SHRM_GT4 24214	34.07 2.58 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.77 2.59 0.00	46.08 2.21 0.27	41.59 3.98 -0.10	42.93 4.24 0.93	46.89 4.14 0.80	43.41 4.23 1.14	43.27 4.17 1.04	43.28 4.28 0.97	42.93 4.24 0.97	42.76 4.16 0.98	42.27 4.11 1.00	52.21 4.41 0.70	68.45 6.03 0.36	69.84 6.70 0.04	56.31 4.73 -7.39	52.10 4.92 -1.21	45.11 4.42 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
PROJECT___ORANGE 23990	30.61 -0.91 0.00	28.53 -0.91 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.77 -1.37 0.00	36.38 -1.13 0.00	38.51 -1.11 0.00	42.37 -1.18 0.00	39.27 -1.05 0.00	39.06 -1.08 0.00	38.85 -1.12 0.00	38.55 -1.11 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.38 -1.12 0.00	61.59 -1.19 0.00	61.79 -1.39 0.00	43.09 -1.10 0.00	44.77 -1.20 0.00	38.94 -0.92 0.00	36.21 -0.89 0.00	36.26 -1.08 0.00
PROJECT___ORANGE 1 24174	30.61 -0.91 0.00	28.53 -0.91 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.77 -1.37 0.00	36.38 -1.13 0.00	38.51 -1.11 0.00	42.37 -1.18 0.00	39.27 -1.05 0.00	39.06 -1.08 0.00	38.85 -1.12 0.00	38.55 -1.11 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.38 -1.12 0.00	61.59 -1.19 0.00	61.79 -1.39 0.00	43.09 -1.10 0.00	44.77 -1.20 0.00	38.94 -0.92 0.00	36.21 -0.89 0.00	36.26 -1.08 0.00
PROJECT___ORANGE 2 24166	30.61 -0.91 0.00	28.53 -0.91 0.00	27.71 -0.89 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.77 -1.37 0.00	36.38 -1.13 0.00	38.51 -1.11 0.00	42.37 -1.18 0.00	39.27 -1.05 0.00	39.06 -1.08 0.00	38.85 -1.12 0.00	38.55 -1.11 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.38 -1.12 0.00	61.59 -1.19 0.00	61.79 -1.39 0.00	43.09 -1.10 0.00	44.77 -1.20 0.00	38.94 -0.92 0.00	36.21 -0.89 0.00	36.26 -1.08 0.00
PYRITES___HYD 24023	31.36 -0.16 0.00	29.50 0.06 0.00	28.69 0.09 0.00	29.54 0.12 0.00	26.57 0.13 0.00	33.21 0.03 0.00	44.80 0.66 0.00	37.74 0.23 0.00	39.78 0.16 0.00	43.72 0.17 0.00	40.44 0.12 0.00	40.22 0.08 0.00	40.05 0.08 0.00	39.58 -0.08 0.00	39.70 0.12 0.00	39.08 -0.08 0.00	48.55 0.05 0.00	62.78 0.00 0.00	63.56 0.38 0.00	44.41 0.22 0.00	46.11 0.14 0.00	39.54 -0.32 0.00	36.80 -0.30 0.00	37.23 -0.11 0.00
RANKINE____ 23646	27.96 -3.56 0.00	25.65 -3.74 0.05	24.96 -3.60 0.04	25.54 -3.83 0.05	23.21 -3.23 0.00	29.60 -3.58 0.00	38.97 -5.08 0.09	32.41 -5.10 0.00	32.70 -5.55 1.37	33.15 -5.92 4.48	35.12 -5.20 0.00	34.96 -5.18 0.00	34.81 -5.16 0.00	34.46 -5.20 0.00	34.40 -5.18 0.00	34.07 -5.09 0.00	43.02 -5.48 0.00	56.19 -6.59 0.00	55.98 -7.20 0.00	37.57 -5.74 0.88	37.48 -6.02 2.47	34.92 -4.94 0.00	32.50 -4.60 0.00	32.34 -5.00 0.00
RAVENS GT4-7____ 23728	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWD GT2____ 23730	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWD GT3____ 23733	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT2_1 24244	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12

RAVENSWOOD_GT2_2 24245	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT2_3 24246	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT2_4 24247	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT3_1 24248	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT3_2 24249	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT3_3 24250	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVENSWOOD_GT3_4 24251	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12

RAVENSWOOD___1 23533	35.08 2.74 -0.82	31.94 2.50 0.00	30.95 2.35 0.00	31.86 2.44 0.00	28.63 2.19 0.00	35.93 2.75 0.00	50.19 3.31 -2.74	56.05 3.49 -15.05	57.16 3.76 -13.78	60.76 4.09 -13.12	63.39 3.75 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.10 3.76 -15.76	59.09 3.72 -16.21	69.22 4.32 -16.40	76.98 5.52 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.91 3.99 -11.06	52.24 3.60 -11.54	50.75 3.29 -10.12
RAVENSWOOD___2 23534	35.05 2.71 -0.82	31.91 2.47 0.00	30.92 2.32 0.00	31.83 2.41 0.00	28.61 2.17 0.00	35.90 2.72 0.00	50.10 3.22 -2.74	55.97 3.41 -15.05	57.01 3.61 -13.78	60.55 3.88 -13.12	63.15 3.51 -19.32	60.92 3.57 -17.21	59.60 3.64 -15.99	58.85 3.61 -15.58	58.86 3.52 -15.76	58.86 3.49 -16.21	68.93 4.03 -16.40	76.54 5.08 -8.68	69.61 5.56 -0.87	58.95 3.84 -10.92	56.61 4.14 -6.50	54.83 3.91 -11.06	52.24 3.60 -11.54	50.75 3.29 -10.12
RAVENSWOOD___3 23535	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RAVNSWD 8-11____ 23667	34.89 2.55 -0.82	31.77 2.33 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.48 2.04 0.00	35.70 2.52 0.00	50.19 3.31 -2.74	56.01 3.45 -15.05	57.20 3.80 -13.78	60.81 4.14 -13.12	63.43 3.79 -19.32	61.16 3.81 -17.21	59.80 3.84 -15.99	59.05 3.81 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.22 4.32 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.87 3.95 -11.06	52.13 3.49 -11.54	50.67 3.21 -10.12
RCPL_TRUST___DRP 24196	34.65 2.52 -0.61	31.74 2.30 0.00	30.75 2.15 0.00	31.69 2.27 0.00	28.45 2.01 0.00	35.70 2.52 0.00	49.52 3.35 -2.03	52.14 3.49 -11.14	53.62 3.80 -10.20	57.38 4.14 -9.69	58.41 3.79 -14.30	56.73 3.85 -12.74	55.64 3.84 -11.83	55.00 3.81 -11.53	55.01 3.76 -11.67	54.88 3.72 -12.00	65.00 4.36 -12.14	74.73 5.52 -6.43	69.70 5.88 -0.64	56.34 4.07 -8.08	55.05 4.28 -4.80	52.00 3.95 -8.19	49.13 3.49 -8.54	48.04 3.21 -7.49
RENSSELAER___COGEN 23796	32.81 1.29 0.00	30.68 1.24 0.00	29.77 1.17 0.00	30.63 1.21 0.00	27.47 1.03 0.00	34.44 1.26 0.00	45.86 1.72 0.00	39.42 1.91 0.00	41.82 2.22 0.02	45.97 2.48 0.06	42.62 2.30 0.00	42.47 2.33 0.00	42.29 2.32 0.00	41.92 2.26 0.00	41.80 2.22 0.00	41.31 2.15 0.00	51.17 2.67 0.00	66.23 3.45 0.00	66.78 3.60 0.00	46.65 2.47 0.01	48.51 2.57 0.03	42.21 2.35 0.00	39.03 1.93 0.00	39.02 1.68 0.00
REVERE_CPPR_DRP 24186	31.80 0.28 0.00	29.65 0.21 0.00	28.77 0.17 0.00	29.60 0.18 0.00	26.63 0.19 0.00	33.48 0.30 0.00	44.63 0.49 0.00	38.11 0.60 0.00	40.37 0.75 0.00	44.46 0.91 0.00	41.25 0.93 0.00	40.98 0.84 0.00	40.77 0.80 0.00	40.45 0.79 0.00	40.33 0.75 0.00	39.90 0.74 0.00	49.66 1.16 0.00	64.66 1.88 0.00	64.95 1.77 0.00	45.29 1.10 0.00	47.03 1.06 0.00	40.70 0.84 0.00	37.73 0.63 0.00	37.71 0.37 0.00
ROCHESTER_9_IC 23652	29.57 -1.95 0.00	27.59 -1.85 0.00	26.68 -1.92 0.00	27.36 -2.06 0.00	24.72 -1.72 0.00	31.39 -1.79 0.00	41.84 -2.30 0.00	35.33 -2.18 0.00	37.41 -2.34 -0.13	41.49 -2.48 -0.42	38.18 -2.14 0.00	37.97 -2.17 0.00	37.81 -2.16 0.00	37.44 -2.22 0.00	37.36 -2.22 0.00	37.16 -2.00 0.00	46.61 -1.89 0.00	60.90 -1.88 0.00	60.84 -2.34 0.00	42.10 -2.17 -0.08	43.95 -2.25 -0.23	37.95 -1.91 0.00	35.17 -1.93 0.00	34.99 -2.35 0.00
ROSETON___1 23587	33.38 1.86 0.00	31.12 1.68 0.00	30.17 1.57 0.00	31.10 1.68 0.00	27.89 1.45 0.00	34.94 1.76 0.00	46.48 2.34 0.00	40.02 2.51 0.00	42.37 2.77 0.02	46.48 3.00 0.07	43.06 2.74 0.00	42.95 2.81 0.00	42.77 2.80 0.00	42.44 2.78 0.00	42.27 2.69 0.00	41.82 2.66 0.00	51.41 2.91 0.00	66.42 3.64 0.00	67.22 4.04 0.00	47.01 2.83 0.01	49.06 3.13 0.04	42.85 2.99 0.00	39.70 2.60 0.00	39.69 2.35 0.00
ROSETON___2 23588	33.38 1.86 0.00	31.12 1.68 0.00	30.17 1.57 0.00	31.10 1.68 0.00	27.89 1.45 0.00	34.97 1.79 0.00	46.48 2.34 0.00	40.06 2.55 0.00	42.41 2.81 0.02	46.57 3.09 0.07	43.10 2.78 0.00	42.99 2.85 0.00	42.81 2.84 0.00	42.48 2.82 0.00	42.31 2.73 0.00	41.86 2.70 0.00	51.60 3.10 0.00	66.61 3.83 0.00	67.41 4.23 0.00	47.14 2.96 0.01	49.10 3.17 0.04	42.85 2.99 0.00	39.70 2.60 0.00	39.69 2.35 0.00
RUSSELL___STATION 23914	29.09 -2.43 0.00	27.20 -2.24 0.00	26.28 -2.32 0.00	26.95 -2.47 0.00	24.35 -2.09 0.00	30.96 -2.22 0.00	41.32 -2.82 0.00	34.96 -2.55 0.00	37.02 -2.73 -0.13	41.05 -2.92 -0.42	37.74 -2.58 0.00	37.57 -2.57 0.00	37.41 -2.56 0.00	37.04 -2.62 0.00	36.97 -2.61 0.00	36.77 -2.39 0.00	46.12 -2.38 0.00	60.21 -2.57 0.00	60.21 -2.97 0.00	41.66 -2.61 -0.08	43.53 -2.67 -0.23	37.51 -2.35 0.00	34.76 -2.34 0.00	34.58 -2.76 0.00
S SALMON___HYD 24043	30.83 -0.69 0.00	28.73 -0.71 0.00	27.88 -0.72 0.00	28.68 -0.74 0.00	25.81 -0.63 0.00	32.48 -0.70 0.00	43.17 -0.97 0.00	36.72 -0.79 0.00	38.87 -0.75 0.00	42.72 -0.83 0.00	39.59 -0.73 0.00	39.34 -0.80 0.00	39.17 -0.80 0.00	38.83 -0.83 0.00	38.75 -0.83 0.00	38.34 -0.82 0.00	47.72 -0.78 0.00	62.22 -0.56 0.00	62.42 -0.76 0.00	43.57 -0.62 0.00	45.23 -0.74 0.00	39.30 -0.56 0.00	36.51 -0.59 0.00	36.52 -0.82 0.00
SELKIRK___II 23799	32.25 0.73 0.00	30.15 0.71 0.00	29.29 0.69 0.00	30.13 0.71 0.00	27.02 0.58 0.00	33.88 0.70 0.00	45.02 0.88 0.00	38.64 1.13 0.00	40.91 1.31 0.02	44.97 1.48 0.06	41.65 1.33 0.00	41.50 1.36 0.00	41.33 1.36 0.00	41.01 1.35 0.00	40.89 1.31 0.00	40.41 1.25 0.00	50.05 1.55 0.00	64.66 1.88 0.00	65.26 2.08 0.00	45.59 1.41 0.01	47.46 1.52 0.03	41.29 1.43 0.00	38.25 1.15 0.00	38.27 0.93 0.00
SELKIRK___I 23801	32.43 0.91 0.00	30.32 0.88 0.00	29.46 0.86 0.00	30.30 0.88 0.00	27.18 0.74 0.00	34.08 0.90 0.00	45.11 0.97 0.00	38.75 1.24 0.00	41.03 1.43 0.02	45.10 1.61 0.06	41.77 1.45 0.00	41.63 1.49 0.00	41.45 1.48 0.00	41.13 1.47 0.00	41.00 1.42 0.00	40.53 1.37 0.00	50.20 1.70 0.00	64.85 2.07 0.00	65.45 2.27 0.00	45.77 1.59 0.01	47.64 1.70 0.03	41.45 1.59 0.00	38.36 1.26 0.00	38.39 1.05 0.00
SENECA OSWGO___HYD 24041	30.57 -0.95 0.00	28.50 -0.94 0.00	27.66 -0.94 0.00	28.45 -0.97 0.00	25.57 -0.87 0.00	32.18 -1.00 0.00	42.68 -1.46 0.00	36.35 -1.16 0.00	38.43 -1.19 0.00	42.29 -1.26 0.00	39.19 -1.13 0.00	38.98 -1.16 0.00	38.81 -1.16 0.00	38.47 -1.19 0.00	38.39 -1.19 0.00	38.02 -1.14 0.00	47.29 -1.21 0.00	61.46 -1.32 0.00	61.66 -1.52 0.00	43.04 -1.15 0.00	44.73 -1.24 0.00	38.86 -1.00 0.00	36.17 -0.93 0.00	36.22 -1.12 0.00
SENECA___ENERGY 23797	29.82 -1.70 0.00	27.73 -1.71 0.00	26.91 -1.69 0.00	27.65 -1.77 0.00	24.93 -1.51 0.00	31.49 -1.69 0.00	41.80 -2.34 0.00	35.52 -1.99 0.00	37.59 -2.06 -0.03	41.47 -2.18 -0.10	38.38 -1.94 0.00	38.17 -1.97 0.00	38.01 -1.96 0.00	37.68 -1.98 0.00	37.56 -2.02 0.00	37.24 -1.92 0.00	46.56 -1.94 0.00	60.65 -2.13 0.00	60.65 -2.53 0.00	42.18 -2.03 -0.02	43.87 -2.16 -0.06	38.07 -1.79 0.00	35.36 -1.74 0.00	35.29 -2.05 0.00

SHOEMAKER___GT 23640	33.10 1.58 0.00	30.85 1.41 0.00	29.94 1.34 0.00	30.83 1.41 0.00	27.68 1.24 0.00	34.71 1.53 0.00	46.17 2.03 0.00	39.72 2.21 0.00	42.02 2.42 0.02	46.14 2.66 0.07	42.70 2.38 0.00	42.59 2.45 0.00	42.41 2.44 0.00	42.08 2.42 0.00	41.95 2.37 0.00	41.51 2.35 0.00	51.17 2.67 0.00	66.11 3.33 0.00	66.84 3.66 0.00	46.74 2.56 0.01	48.64 2.71 0.04	42.41 2.55 0.00	39.33 2.23 0.00	39.32 1.98 0.00
SHOREHAM_IC_1 23715	34.07 2.58 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.77 2.59 0.00	46.08 2.21 0.27	41.59 3.98 -0.10	42.93 4.24 0.93	46.89 4.14 0.80	43.41 4.23 1.14	43.27 4.17 1.04	43.28 4.28 0.97	42.93 4.24 0.97	42.76 4.16 0.98	42.27 4.11 1.00	52.21 4.41 0.70	68.45 6.03 0.36	69.84 6.70 0.04	56.31 4.73 -7.39	52.10 4.92 -1.21	45.11 4.42 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
SHOREHAM_IC_2 23716	34.07 2.58 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.77 2.59 0.00	46.08 2.21 0.27	41.59 3.98 -0.10	42.93 4.24 0.93	46.89 4.14 0.80	43.41 4.23 1.14	43.27 4.17 1.04	43.28 4.28 0.97	42.93 4.24 0.97	42.76 4.16 0.98	42.27 4.11 1.00	52.21 4.41 0.70	68.45 6.03 0.36	69.84 6.70 0.04	56.31 4.73 -7.39	52.10 4.92 -1.21	45.11 4.42 -0.83	41.29 3.86 -0.33	40.28 3.36 0.42
SITHE_IND_GS1 24169	30.32 -1.20 0.00	28.29 -1.15 0.00	27.46 -1.14 0.00	28.24 -1.18 0.00	25.41 -1.03 0.00	31.95 -1.23 0.00	42.33 -1.81 0.00	35.93 -1.58 0.00	37.96 -1.66 0.00	41.76 -1.79 0.00	38.71 -1.61 0.00	38.49 -1.65 0.00	38.33 -1.64 0.00	38.03 -1.63 0.00	37.92 -1.66 0.00	37.55 -1.61 0.00	46.66 -1.84 0.00	60.52 -2.26 0.00	60.78 -2.40 0.00	42.42 -1.77 0.00	44.13 -1.84 0.00	38.39 -1.47 0.00	35.80 -1.30 0.00	35.88 -1.46 0.00
SITHE_IND_GS2 24170	30.32 -1.20 0.00	28.29 -1.15 0.00	27.46 -1.14 0.00	28.24 -1.18 0.00	25.41 -1.03 0.00	31.95 -1.23 0.00	42.33 -1.81 0.00	35.93 -1.58 0.00	37.96 -1.66 0.00	41.76 -1.79 0.00	38.71 -1.61 0.00	38.49 -1.65 0.00	38.33 -1.64 0.00	38.03 -1.63 0.00	37.92 -1.66 0.00	37.55 -1.61 0.00	46.66 -1.84 0.00	60.52 -2.26 0.00	60.78 -2.40 0.00	42.42 -1.77 0.00	44.13 -1.84 0.00	38.39 -1.47 0.00	35.80 -1.30 0.00	35.88 -1.46 0.00
SITHE_IND_GS3 24171	30.32 -1.20 0.00	28.29 -1.15 0.00	27.46 -1.14 0.00	28.24 -1.18 0.00	25.41 -1.03 0.00	31.95 -1.23 0.00	42.33 -1.81 0.00	35.93 -1.58 0.00	37.96 -1.66 0.00	41.76 -1.79 0.00	38.71 -1.61 0.00	38.49 -1.65 0.00	38.33 -1.64 0.00	38.03 -1.63 0.00	37.92 -1.66 0.00	37.55 -1.61 0.00	46.66 -1.84 0.00	60.52 -2.26 0.00	60.78 -2.40 0.00	42.42 -1.77 0.00	44.13 -1.84 0.00	38.39 -1.47 0.00	35.80 -1.30 0.00	35.88 -1.46 0.00
SITHE_IND_GS4 24172	30.32 -1.20 0.00	28.29 -1.15 0.00	27.46 -1.14 0.00	28.24 -1.18 0.00	25.41 -1.03 0.00	31.95 -1.23 0.00	42.33 -1.81 0.00	35.93 -1.58 0.00	37.96 -1.66 0.00	41.76 -1.79 0.00	38.71 -1.61 0.00	38.49 -1.65 0.00	38.33 -1.64 0.00	38.03 -1.63 0.00	37.92 -1.66 0.00	37.55 -1.61 0.00	46.66 -1.84 0.00	60.52 -2.26 0.00	60.78 -2.40 0.00	42.42 -1.77 0.00	44.13 -1.84 0.00	38.39 -1.47 0.00	35.80 -1.30 0.00	35.88 -1.46 0.00
SITHE___BATAVIA 24024	28.90 -2.62 0.00	26.73 -2.71 0.00	25.91 -2.69 0.00	26.54 -2.88 0.00	24.06 -2.38 0.00	30.66 -2.52 0.00	40.61 -3.53 0.00	33.95 -3.56 0.00	35.92 -3.92 -0.22	40.05 -4.22 -0.72	36.65 -3.67 0.00	36.45 -3.69 0.00	36.29 -3.68 0.00	35.97 -3.69 0.00	35.86 -3.72 0.00	35.64 -3.52 0.00	44.91 -3.59 0.00	58.64 -4.14 0.00	58.50 -4.68 0.00	40.40 -3.93 -0.14	42.28 -4.09 -0.40	36.51 -3.35 0.00	33.87 -3.23 0.00	33.72 -3.62 0.00
SITHE___INDEPEND 23800	30.32 -1.20 0.00	28.29 -1.15 0.00	27.46 -1.14 0.00	28.24 -1.18 0.00	25.41 -1.03 0.00	31.95 -1.23 0.00	42.33 -1.81 0.00	35.93 -1.58 0.00	37.96 -1.66 0.00	41.76 -1.79 0.00	38.71 -1.61 0.00	38.49 -1.65 0.00	38.33 -1.64 0.00	38.03 -1.63 0.00	37.92 -1.66 0.00	37.55 -1.61 0.00	46.66 -1.84 0.00	60.52 -2.26 0.00	60.78 -2.40 0.00	42.42 -1.77 0.00	44.13 -1.84 0.00	38.39 -1.47 0.00	35.80 -1.30 0.00	35.88 -1.46 0.00
SITHE___MASSENA 23902	31.49 -0.03 0.00	29.59 0.15 0.00	28.80 0.20 0.00	29.63 0.21 0.00	26.65 0.21 0.00	33.31 0.13 0.00	44.76 0.62 0.00	37.66 0.15 0.00	39.66 0.04 0.00	43.55 0.00 0.00	40.28 -0.04 0.00	40.06 -0.08 0.00	39.89 -0.08 0.00	39.50 -0.16 0.00	39.58 0.00 0.00	39.00 -0.16 0.00	48.35 -0.15 0.00	62.40 -0.38 0.00	63.12 -0.06 0.00	44.15 -0.04 0.00	45.92 -0.05 0.00	39.42 -0.44 0.00	36.80 -0.30 0.00	37.30 -0.04 0.00
SITHE___OGDNSBRG 24021	31.77 0.25 0.00	29.88 0.44 0.00	29.09 0.49 0.00	29.92 0.50 0.00	26.92 0.48 0.00	33.64 0.46 0.00	45.42 1.28 0.00	38.22 0.71 0.00	40.25 0.63 0.00	44.20 0.65 0.00	40.92 0.60 0.00	40.66 0.52 0.00	40.49 0.52 0.00	40.06 0.40 0.00	40.17 0.59 0.00	39.55 0.39 0.00	49.08 0.58 0.00	63.41 0.63 0.00	64.19 1.01 0.00	44.90 0.71 0.00	46.66 0.69 0.00	39.98 0.12 0.00	37.29 0.19 0.00	37.71 0.37 0.00
SITHE___STERLING 23777	31.55 0.03 0.00	29.41 -0.03 0.00	28.54 -0.06 0.00	29.36 -0.06 0.00	26.41 -0.03 0.00	33.21 0.03 0.00	44.23 0.09 0.00	37.74 0.23 0.00	39.94 0.32 0.00	43.99 0.44 0.00	40.80 0.48 0.00	40.54 0.40 0.00	40.33 0.36 0.00	40.02 0.36 0.00	39.90 0.32 0.00	39.51 0.35 0.00	49.13 0.63 0.00	63.91 1.13 0.00	64.19 1.01 0.00	44.76 0.57 0.00	46.48 0.51 0.00	40.30 0.44 0.00	37.40 0.30 0.00	37.41 0.07 0.00
SOUTH CAIRO___GT 23612	33.03 1.51 0.00	30.88 1.44 0.00	29.97 1.37 0.00	30.95 1.53 0.00	27.76 1.32 0.00	34.67 1.49 0.00	46.21 2.07 0.00	39.76 2.25 0.00	42.10 2.50 0.02	46.31 2.83 0.07	42.66 2.34 0.00	42.59 2.45 0.00	42.33 2.36 0.00	42.00 2.34 0.00	41.88 2.30 0.00	41.43 2.27 0.00	51.31 2.81 0.00	66.17 3.39 0.00	67.16 3.98 0.00	46.92 2.74 0.01	48.78 2.85 0.04	42.57 2.71 0.00	39.29 2.19 0.00	39.24 1.90 0.00
SOUTH HAMPTN___IC 23720	34.58 3.09 0.03	32.24 2.80 0.00	31.15 2.55 0.00	32.07 2.65 0.00	28.82 2.38 0.00	36.30 3.12 0.00	47.18 3.31 0.27	42.67 5.06 -0.10	44.16 5.47 0.93	48.15 5.40 0.80	44.70 5.52 1.14	44.48 5.38 1.04	44.48 5.48 0.97	44.12 5.43 0.97	43.90 5.30 0.98	43.41 5.25 1.00	53.81 6.01 0.70	70.89 8.47 0.36	72.30 9.16 0.04	57.99 6.41 -7.39	53.66 6.48 -1.21	46.39 5.70 -0.83	42.25 4.82 -0.33	41.06 4.14 0.42
SOUTHOLD___IC 23719	34.83 3.34 0.03	32.41 2.97 0.00	31.32 2.72 0.00	32.24 2.82 0.00	28.98 2.54 0.00	36.53 3.35 0.00	47.58 3.71 0.27	43.05 5.44 -0.10	44.59 5.90 0.93	48.63 5.88 0.80	45.19 6.01 1.14	44.92 5.82 1.04	44.92 5.92 0.97	44.56 5.87 0.97	44.38 5.78 0.98	43.84 5.68 1.00	54.40 6.60 0.70	71.71 9.29 0.36	73.12 9.98 0.04	58.47 6.89 -7.39	54.21 7.03 -1.21	46.83 6.14 -0.83	42.62 5.19 -0.33	41.36 4.44 0.42
ST LAWRENCE____ 23600	31.39 -0.13 0.00	29.44 0.00 0.00	28.63 0.03 0.00	29.45 0.03 0.00	26.49 0.05 0.00	33.15 -0.03 0.00	44.49 0.35 0.00	37.47 -0.04 0.00	39.42 -0.20 0.00	43.25 -0.30 0.00	40.00 -0.32 0.00	39.82 -0.32 0.00	39.65 -0.32 0.00	39.30 -0.36 0.00	39.34 -0.24 0.00	38.85 -0.31 0.00	48.06 -0.44 0.00	62.03 -0.75 0.00	62.61 -0.57 0.00	43.84 -0.35 0.00	45.65 -0.32 0.00	39.18 -0.68 0.00	36.62 -0.48 0.00	37.19 -0.15 0.00

STATION 5_MISC_HYD 23604	30.54 -0.98 0.00	28.88 -0.56 0.00	27.77 -0.83 0.00	28.48 -0.94 0.00	25.75 -0.69 0.00	32.78 -0.40 0.00	44.18 0.04 0.00	37.43 -0.08 0.00	39.78 0.04 -0.12	44.15 0.22 -0.38	40.68 0.36 0.00	40.46 0.32 0.00	40.29 0.32 0.00	39.90 0.24 0.00	39.78 0.20 0.00	39.67 0.51 0.00	49.86 1.36 0.00	65.10 2.32 0.00	65.08 1.90 0.00	44.98 0.71 -0.08	46.92 0.74 -0.21	40.38 0.52 0.00	37.14 0.04 0.00	36.85 -0.49 0.00
STURGEON_POOL_HYD 23609	33.47 1.95 0.00	31.21 1.77 0.00	30.29 1.69 0.00	31.27 1.85 0.00	28.05 1.61 0.00	35.04 1.86 0.00	46.70 2.56 0.00	40.25 2.74 0.00	42.57 2.97 0.02	46.83 3.35 0.07	43.14 2.82 0.00	43.07 2.93 0.00	42.85 2.88 0.00	42.52 2.86 0.00	42.35 2.77 0.00	41.90 2.74 0.00	51.75 3.25 0.00	66.73 3.95 0.00	67.79 4.61 0.00	47.36 3.18 0.01	49.29 3.36 0.04	43.05 3.19 0.00	39.85 2.75 0.00	39.80 2.46 0.00
SYRACUSE___POWER 24017	30.61 -0.91 0.00	28.53 -0.91 0.00	27.68 -0.92 0.00	28.48 -0.94 0.00	25.62 -0.82 0.00	32.25 -0.93 0.00	42.73 -1.41 0.00	36.42 -1.09 0.00	38.51 -1.11 0.00	42.37 -1.18 0.00	39.27 -1.05 0.00	39.06 -1.08 0.00	38.89 -1.08 0.00	38.59 -1.07 0.00	38.47 -1.11 0.00	38.10 -1.06 0.00	47.43 -1.07 0.00	61.65 -1.13 0.00	61.79 -1.39 0.00	43.13 -1.06 0.00	44.82 -1.15 0.00	38.94 -0.92 0.00	36.25 -0.85 0.00	36.26 -1.08 0.00
Stony___Brook 24151	34.01 2.52 0.03	31.80 2.36 0.00	30.72 2.12 0.00	31.63 2.21 0.00	28.42 1.98 0.00	35.70 2.52 0.00	45.87 1.99 0.26	41.42 3.79 -0.12	42.74 4.04 0.92	46.63 3.88 0.80	43.22 4.03 1.13	43.04 3.93 1.03	43.05 4.04 0.96	42.75 4.05 0.96	42.57 3.96 0.97	42.09 3.92 0.99	51.68 3.88 0.70	67.63 5.21 0.36	69.02 5.88 0.04	56.04 4.46 -7.39	51.82 4.64 -1.21	44.88 4.19 -0.83	41.10 3.67 -0.33	40.13 3.21 0.42
UPPER HUDSON___HYD 24058	32.75 1.23 0.00	30.62 1.18 0.00	29.37 0.77 0.00	30.21 0.79 0.00	26.81 0.37 0.00	33.68 0.50 0.00	45.07 0.93 0.00	38.97 1.46 0.00	41.90 2.30 0.02	46.41 2.92 0.06	43.02 2.70 0.00	43.15 3.01 0.00	42.97 3.00 0.00	42.56 2.90 0.00	42.39 2.81 0.00	41.86 2.70 0.00	52.14 3.64 0.00	66.99 4.21 0.00	67.48 4.30 0.00	46.52 2.34 0.01	48.38 2.44 0.03	42.01 2.15 0.00	38.58 1.48 0.00	38.39 1.05 0.00
UPPER RAQUET___HYD 24056	30.98 -0.54 0.00	29.12 -0.32 0.00	28.34 -0.26 0.00	29.16 -0.26 0.00	26.23 -0.21 0.00	32.78 -0.40 0.00	44.14 0.00 0.00	37.17 -0.34 0.00	39.14 -0.48 0.00	43.03 -0.52 0.00	39.80 -0.52 0.00	39.58 -0.56 0.00	39.41 -0.56 0.00	38.95 -0.71 0.00	39.07 -0.51 0.00	38.49 -0.67 0.00	47.77 -0.73 0.00	61.71 -1.07 0.00	62.49 -0.69 0.00	43.66 -0.53 0.00	45.37 -0.60 0.00	38.94 -0.92 0.00	36.28 -0.82 0.00	36.74 -0.60 0.00
VISCHER___FERRY HYD 24020	32.81 1.29 0.00	30.68 1.24 0.00	29.74 1.14 0.00	30.60 1.18 0.00	27.39 0.95 0.00	34.37 1.19 0.00	45.82 1.68 0.00	39.42 1.91 0.00	41.90 2.30 0.02	46.10 2.61 0.06	42.74 2.42 0.00	42.63 2.49 0.00	42.45 2.48 0.00	42.08 2.42 0.00	41.95 2.37 0.00	41.43 2.27 0.00	51.41 2.91 0.00	66.42 3.64 0.00	66.97 3.79 0.00	46.74 2.56 0.01	48.61 2.67 0.03	42.29 2.43 0.00	39.03 1.93 0.00	38.98 1.64 0.00
WADING RIVER_1-3_GRP5 24038	34.01 2.52 0.03	31.74 2.30 0.00	30.69 2.09 0.00	31.57 2.15 0.00	28.40 1.96 0.00	35.70 2.52 0.00	45.99 2.12 0.27	41.47 3.86 -0.10	42.85 4.16 0.93	46.76 4.01 0.80	43.33 4.15 1.14	43.15 4.05 1.04	43.16 4.16 0.97	42.85 4.16 0.97	42.64 4.04 0.98	42.19 4.03 1.00	52.07 4.27 0.70	68.20 5.78 0.36	69.58 6.44 0.04	56.18 4.60 -7.39	51.96 4.78 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.24 3.32 0.42
WADING RIVER_IC_1 23522	34.01 2.52 0.03	31.74 2.30 0.00	30.69 2.09 0.00	31.57 2.15 0.00	28.40 1.96 0.00	35.70 2.52 0.00	45.99 2.12 0.27	41.47 3.86 -0.10	42.85 4.16 0.93	46.76 4.01 0.80	43.33 4.15 1.14	43.15 4.05 1.04	43.16 4.16 0.97	42.85 4.16 0.97	42.64 4.04 0.98	42.19 4.03 1.00	52.07 4.27 0.70	68.20 5.78 0.36	69.58 6.44 0.04	56.18 4.60 -7.39	51.96 4.78 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.24 3.32 0.42
WADING RIVER_IC_2 23547	34.01 2.52 0.03	31.74 2.30 0.00	30.69 2.09 0.00	31.57 2.15 0.00	28.40 1.96 0.00	35.70 2.52 0.00	45.99 2.12 0.27	41.47 3.86 -0.10	42.85 4.16 0.93	46.76 4.01 0.80	43.33 4.15 1.14	43.15 4.05 1.04	43.16 4.16 0.97	42.85 4.16 0.97	42.64 4.04 0.98	42.19 4.03 1.00	52.07 4.27 0.70	68.20 5.78 0.36	69.58 6.44 0.04	56.18 4.60 -7.39	51.96 4.78 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.24 3.32 0.42
WADING RIVER_IC_3 23601	34.01 2.52 0.03	31.74 2.30 0.00	30.69 2.09 0.00	31.57 2.15 0.00	28.40 1.96 0.00	35.70 2.52 0.00	45.99 2.12 0.27	41.47 3.86 -0.10	42.85 4.16 0.93	46.76 4.01 0.80	43.33 4.15 1.14	43.15 4.05 1.04	43.16 4.16 0.97	42.85 4.16 0.97	42.64 4.04 0.98	42.19 4.03 1.00	52.07 4.27 0.70	68.20 5.78 0.36	69.58 6.44 0.04	56.18 4.60 -7.39	51.96 4.78 -1.21	44.99 4.30 -0.83	41.21 3.78 -0.33	40.24 3.32 0.42
WALDEN___HYDRO 24148	33.38 1.86 0.00	31.09 1.65 0.00	30.12 1.52 0.00	31.10 1.68 0.00	27.92 1.48 0.00	34.91 1.73 0.00	46.52 2.38 0.00	40.10 2.59 0.00	42.41 2.81 0.02	46.62 3.14 0.07	42.98 2.66 0.00	42.91 2.77 0.00	42.69 2.72 0.00	42.36 2.70 0.00	42.23 2.65 0.00	41.78 2.62 0.00	51.56 3.06 0.00	66.55 3.77 0.00	67.48 4.30 0.00	47.14 2.96 0.01	49.06 3.13 0.04	42.85 2.99 0.00	39.70 2.60 0.00	39.73 2.39 0.00
WATERSIDE___6 8 9 23538	35.08 2.74 -0.82	31.91 2.47 0.00	30.92 2.32 0.00	31.86 2.44 0.00	28.61 2.17 0.00	35.90 2.72 0.00	50.15 3.27 -2.74	55.97 3.41 -15.05	57.08 3.68 -13.78	60.72 4.05 -13.12	63.35 3.71 -19.32	61.12 3.77 -17.21	59.76 3.80 -15.99	59.01 3.77 -15.58	59.06 3.72 -15.76	59.05 3.68 -16.21	69.17 4.27 -16.40	76.92 5.46 -8.68	69.93 5.88 -0.87	59.18 4.07 -10.92	56.75 4.28 -6.50	54.91 3.99 -11.06	52.20 3.56 -11.54	50.75 3.29 -10.12
WEST BABYLON___IC 23714	34.30 2.81 0.03	31.97 2.53 0.00	30.89 2.29 0.00	31.80 2.38 0.00	28.58 2.14 0.00	35.97 2.79 0.00	46.77 2.74 0.11	42.17 4.20 -0.46	43.55 4.52 0.59	47.42 4.49 0.62	44.04 4.52 0.80	43.89 4.46 0.71	43.87 4.56 0.66	43.54 4.52 0.64	43.36 4.43 0.65	42.92 4.43 0.67	52.72 4.90 0.68	68.89 6.47 0.36	70.22 7.08 0.04	56.48 4.90 -7.39	52.37 5.19 -1.21	45.39 4.70 -0.83	41.59 4.16 -0.33	40.65 3.73 0.42
WEST CANADA___HYD 24049	31.61 0.09 0.00	29.53 0.09 0.00	28.69 0.09 0.00	29.51 0.09 0.00	26.49 0.05 0.00	33.28 0.10 0.00	44.23 0.09 0.00	37.66 0.15 0.00	39.82 0.20 0.00	43.77 0.22 0.00	40.52 0.20 0.00	40.34 0.20 0.00	40.17 0.20 0.00	39.86 0.20 0.00	39.78 0.20 0.00	39.36 0.20 0.00	48.74 0.24 0.00	63.09 0.31 0.00	63.50 0.32 0.00	44.41 0.22 0.00	46.20 0.23 0.00	40.10 0.24 0.00	37.29 0.19 0.00	37.45 0.11 0.00
WESTERN_NY_WIND 24143	28.87 -2.65 0.00	26.70 -2.74 0.00	25.85 -2.75 0.00	26.48 -2.94 0.00	24.01 -2.43 0.00	30.63 -2.55 0.00	40.52 -3.62 0.00	33.87 -3.64 0.00	35.81 -4.04 -0.23	39.99 -4.31 -0.75	36.57 -3.75 0.00	36.37 -3.77 0.00	36.21 -3.76 0.00	35.89 -3.77 0.00	35.78 -3.80 0.00	35.56 -3.60 0.00	44.81 -3.69 0.00	58.51 -4.27 0.00	58.32 -4.86 0.00	40.32 -4.02 -0.15	42.20 -4.18 -0.41	36.43 -3.43 0.00	33.80 -3.30 0.00	33.68 -3.66 0.00

YORK____WARBASSE 23770	35.27	32.12	31.12	32.07	28.74	36.13	49.93	55.90	57.04	60.72	63.31	61.08	59.76	58.97	59.02	59.01	69.17	76.92	69.86	59.13	56.61	54.79	52.05	50.52
	2.93	2.68	2.52	2.65	2.30	2.95	3.05	3.34	3.64	4.05	3.67	3.73	3.80	3.73	3.68	3.64	4.27	5.46	5.81	4.02	4.14	3.87	3.41	3.06
	-0.82	0.00	0.00	0.00	0.00	0.00	-2.74	-15.05	-13.78	-13.12	-19.32	-17.21	-15.99	-15.58	-15.76	-16.21	-16.40	-8.68	-0.87	-10.92	-6.50	-11.06	-11.54	-10.12