

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/26/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30
74TH STREET_GT_1 24260	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30
74TH STREET_GT_2 24261	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30
ADK HUDSON___FALLS 24011	34.49 1.10 0.00	29.43 0.94 0.00	28.78 0.84 0.00	29.29 0.85 0.00	29.38 0.91 0.00	37.04 1.29 0.00	48.48 2.31 0.00	50.84 2.28 0.00	53.57 2.26 0.00	56.20 2.42 0.00	56.51 2.49 0.00	54.56 2.40 0.00	53.98 2.42 0.00	51.52 2.31 0.00	50.47 2.40 0.00	49.48 2.27 0.00	48.87 1.97 0.00	52.21 2.01 0.00	59.85 2.58 0.00	61.52 2.71 0.00	54.99 2.06 0.00	48.60 1.78 0.00	47.77 1.57 0.00	43.56 1.47 0.00
ADK RESOURCE___RCVRY 23798	34.49 1.10 0.00	29.43 0.94 0.00	28.78 0.84 0.00	29.29 0.85 0.00	29.38 0.91 0.00	37.04 1.29 0.00	48.48 2.31 0.00	50.84 2.28 0.00	53.57 2.26 0.00	56.20 2.42 0.00	56.51 2.49 0.00	54.56 2.40 0.00	53.98 2.42 0.00	51.52 2.31 0.00	50.47 2.40 0.00	49.48 2.27 0.00	48.87 1.97 0.00	52.21 2.01 0.00	59.85 2.58 0.00	61.52 2.71 0.00	54.99 2.06 0.00	48.60 1.78 0.00	47.77 1.57 0.00	43.56 1.47 0.00
ADK S GLENS___FALLS 24028	34.49 1.10 0.00	29.43 0.94 0.00	28.78 0.84 0.00	29.29 0.85 0.00	29.38 0.91 0.00	37.04 1.29 0.00	48.48 2.31 0.00	50.84 2.28 0.00	53.57 2.26 0.00	56.20 2.42 0.00	56.51 2.49 0.00	54.56 2.40 0.00	53.98 2.42 0.00	51.52 2.31 0.00	50.47 2.40 0.00	49.48 2.27 0.00	48.87 1.97 0.00	52.21 2.01 0.00	59.85 2.58 0.00	61.52 2.71 0.00	54.99 2.06 0.00	48.60 1.78 0.00	47.77 1.57 0.00	43.56 1.47 0.00
ADK_NYS___DAM 23527	34.53 1.14 0.00	29.46 0.97 0.00	28.83 0.89 0.00	29.35 0.91 0.00	29.41 0.94 0.00	37.00 1.25 0.00	48.16 1.99 0.00	50.41 1.85 0.00	53.11 1.80 0.00	55.77 1.99 0.00	56.07 2.05 0.00	54.14 1.98 0.00	53.62 2.06 0.00	51.23 2.02 0.00	50.19 2.12 0.00	49.24 2.03 0.00	48.78 1.88 0.00	52.06 1.86 0.00	59.45 2.18 0.00	61.04 2.23 0.00	54.68 1.75 0.00	48.51 1.69 0.00	47.82 1.62 0.00	43.69 1.60 0.00
AIR_PRODUCTS___DRP 24190	34.39 1.00 0.00	29.34 0.85 0.00	28.72 0.78 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.89 1.14 0.00	47.97 1.80 0.00	50.50 1.94 0.00	53.26 1.95 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.30 2.14 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.23 2.16 0.00	49.29 2.08 0.00	48.92 2.02 0.00	52.21 2.01 0.00	59.68 2.41 0.00	61.28 2.47 0.00	54.89 1.96 0.00	48.69 1.87 0.00	47.86 1.66 0.00	43.56 1.47 0.00
ALBANY___1 23571	34.39 1.00 0.00	29.34 0.85 0.00	28.72 0.78 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.89 1.14 0.00	47.97 1.80 0.00	50.50 1.94 0.00	53.26 1.95 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.30 2.14 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.23 2.16 0.00	49.29 2.08 0.00	48.92 2.02 0.00	52.21 2.01 0.00	59.68 2.41 0.00	61.28 2.47 0.00	54.89 1.96 0.00	48.69 1.87 0.00	47.86 1.66 0.00	43.56 1.47 0.00
ALBANY___2 23572	34.39 1.00 0.00	29.34 0.85 0.00	28.72 0.78 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.89 1.14 0.00	47.97 1.80 0.00	50.50 1.94 0.00	53.26 1.95 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.30 2.14 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.23 2.16 0.00	49.29 2.08 0.00	48.92 2.02 0.00	52.21 2.01 0.00	59.68 2.41 0.00	61.28 2.47 0.00	54.89 1.96 0.00	48.69 1.87 0.00	47.86 1.66 0.00	43.56 1.47 0.00
ALBANY___3 23573	34.39 1.00 0.00	29.34 0.85 0.00	28.72 0.78 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.89 1.14 0.00	47.97 1.80 0.00	50.50 1.94 0.00	53.26 1.95 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.30 2.14 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.23 2.16 0.00	49.29 2.08 0.00	48.92 2.02 0.00	52.21 2.01 0.00	59.68 2.41 0.00	61.28 2.47 0.00	54.89 1.96 0.00	48.69 1.87 0.00	47.86 1.66 0.00	43.56 1.47 0.00
ALBANY___4 23574	34.39 1.00 0.00	29.34 0.85 0.00	28.72 0.78 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.89 1.14 0.00	47.97 1.80 0.00	50.50 1.94 0.00	53.26 1.95 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.30 2.14 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.23 2.16 0.00	49.29 2.08 0.00	48.92 2.02 0.00	52.21 2.01 0.00	59.68 2.41 0.00	61.28 2.47 0.00	54.89 1.96 0.00	48.69 1.87 0.00	47.86 1.66 0.00	43.56 1.47 0.00

ALCOA_RYNLDS___DRP 24188	33.36 -0.03 0.00	28.43 -0.06 0.00	27.97 0.03 0.00	28.44 0.00 0.00	28.44 -0.03 0.00	35.64 -0.11 0.00	45.66 -0.51 0.00	48.03 -0.53 0.00	50.85 -0.46 0.00	53.24 -0.54 0.00	53.48 -0.54 0.00	51.64 -0.52 0.00	50.99 -0.57 0.00	48.37 -0.84 0.00	47.01 -1.06 0.00	46.12 -1.09 0.00	46.29 -0.61 0.00	49.45 -0.75 0.00	56.24 -1.03 0.00	57.52 -1.29 0.00	52.14 -0.79 0.00	45.79 -1.03 0.00	45.32 -0.88 0.00	41.63 -0.46 0.00
ALLEGHENY___COGEN 23514	32.49 -0.90 0.00	27.81 -0.68 0.00	27.30 -0.64 0.00	27.84 -0.60 0.00	27.93 -0.54 0.00	35.03 -0.72 0.00	45.71 -0.46 0.00	47.78 -0.78 0.00	49.92 -1.39 0.00	50.77 -3.01 0.00	50.83 -3.19 0.00	49.34 -2.82 0.00	49.55 -2.01 0.00	47.43 -1.77 0.01	44.92 -1.54 1.61	44.26 -2.31 0.64	45.21 -1.69 0.00	48.24 -1.96 0.00	55.32 -1.95 0.00	57.69 -1.12 0.00	51.77 -1.16 0.00	45.88 -0.94 0.00	44.68 -1.52 0.00	35.72 -3.07 3.30
AMERICAN_REF_FUEL 24010	29.75 -3.64 0.00	25.61 -2.88 0.00	25.20 -2.74 0.00	25.65 -2.79 0.00	25.71 -2.76 0.00	31.60 -4.15 0.00	40.68 -5.49 0.00	43.31 -5.25 0.00	45.36 -5.95 0.00	47.54 -6.24 0.00	47.54 -6.48 0.00	45.74 -6.42 0.00	45.01 -6.55 0.00	43.45 -5.76 0.00	41.68 -5.14 1.25	41.48 -5.24 0.49	41.04 -5.86 0.00	44.43 -5.77 0.00	50.97 -6.30 0.00	53.16 -5.65 0.00	47.64 -5.29 0.00	42.33 -4.49 0.00	42.27 -3.93 0.00	33.90 -5.68 2.51
ARTHUR_KILL_GT_1 23520	35.39 2.00 0.00	30.00 1.51 0.00	29.25 1.31 0.00	29.75 1.31 0.00	29.84 1.37 0.00	37.54 1.79 0.00	48.94 2.77 0.00	51.91 3.35 0.00	54.70 3.39 0.00	57.45 3.66 -0.01	59.08 3.73 -1.33	57.63 3.65 -1.82	57.31 3.82 -1.93	55.49 3.74 -2.54	54.67 3.65 -2.95	54.01 3.68 -3.12	53.67 3.61 -3.16	56.27 3.77 -2.30	61.96 4.30 -0.39	63.10 4.29 0.00	56.37 3.44 0.00	50.47 3.65 0.00	49.62 3.42 0.00	45.34 2.95 -0.30
ARTHUR_KILL_2 23512	35.39 2.00 0.00	30.00 1.51 0.00	29.25 1.31 0.00	29.75 1.31 0.00	29.84 1.37 0.00	37.54 1.79 0.00	48.94 2.77 0.00	51.91 3.35 0.00	54.70 3.39 0.00	57.45 3.66 -0.01	59.08 3.73 -1.33	57.63 3.65 -1.82	57.31 3.82 -1.93	55.49 3.74 -2.54	54.67 3.65 -2.95	54.01 3.68 -3.12	53.67 3.61 -3.16	56.27 3.77 -2.30	61.96 4.30 -0.39	63.10 4.29 0.00	56.37 3.44 0.00	50.47 3.65 0.00	49.62 3.42 0.00	45.34 2.95 -0.30
ARTHUR_KILL_3 23513	35.19 1.80 0.00	29.89 1.40 0.00	29.20 1.26 0.00	29.69 1.25 0.00	29.75 1.28 0.00	37.61 1.86 0.00	48.89 2.72 0.00	51.91 3.35 0.00	54.85 3.54 0.00	57.87 4.09 0.00	59.50 4.16 -1.32	58.03 4.07 -1.80	57.70 4.23 -1.91	55.86 4.13 -2.52	55.04 4.04 -2.93	54.27 3.97 -3.09	53.97 3.94 -3.13	56.59 4.12 -2.27	62.35 4.70 -0.38	63.46 4.65 0.00	56.74 3.81 0.00	50.47 3.65 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
ASHOKAN____ 23654	34.53 1.14 0.00	29.37 0.88 0.00	28.69 0.75 0.00	29.21 0.77 0.00	29.30 0.83 0.00	36.93 1.18 0.00	47.97 1.80 0.00	50.75 2.19 0.00	53.47 2.16 0.00	56.36 2.58 0.00	56.61 2.59 0.00	54.72 2.56 0.00	54.29 2.73 0.00	51.92 2.71 0.00	50.80 2.60 -0.13	50.00 2.74 -0.05	49.53 2.63 0.00	53.11 2.91 0.00	60.59 3.32 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.42 2.22 0.00	43.98 1.89 0.00
ASTORIA 5-9____ 23662	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA GT2____ 23536	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA GT3____ 23731	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA GT4____ 23727	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT2_1 24094	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT2_2 24095	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT2_3 24096	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT2_4 24097	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT3_1 24098	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30

ASTORIA_GT3_2 24099	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT3_3 24100	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT3_4 24101	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT4_1 24102	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT4_2 24103	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT4_3 24104	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT4_4 24105	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT_1 23523	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA_GT_10 24110	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA_GT_11 24225	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA_GT_12 24226	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA_GT_13 24227	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA_GT_5 24106	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT_7 24107	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA_GT_8 24108	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTORIA___2 24149	35.63 2.24 0.00	30.23 1.74 0.00	29.48 1.54 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.86 2.11 0.00	49.40 3.23 0.00	65.82 3.79 -13.47	65.87 4.00 -10.56	65.82 4.46 -7.58	65.88 4.43 -7.43	65.87 4.33 -9.38	65.88 4.49 -9.83	65.87 4.38 -12.28	65.87 4.28 -13.52	65.87 4.20 -14.46	65.91 4.17 -14.84	65.92 4.37 -11.35	65.88 4.98 -3.63	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30

ASTORIA___3 23516	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA___4 23517	35.43 2.04 0.00	30.06 1.57 0.00	29.31 1.37 0.00	29.83 1.39 0.00	29.89 1.42 0.00	37.72 1.97 0.00	49.12 2.95 0.00	52.20 3.64 0.00	55.11 3.80 0.00	58.09 4.30 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.69 4.28 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.69 4.27 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ASTORIA___5 23518	35.59 2.20 0.00	30.20 1.71 0.00	29.42 1.48 0.00	29.95 1.51 0.00	30.01 1.54 0.00	37.79 2.04 0.00	49.36 3.19 0.00	65.77 3.74 -13.47	65.77 3.90 -10.56	65.77 4.41 -7.58	65.77 4.32 -7.43	65.77 4.23 -9.38	65.77 4.38 -9.83	65.77 4.28 -12.28	65.77 4.18 -13.52	65.78 4.11 -14.46	65.77 4.03 -14.84	65.77 4.22 -11.35	65.77 4.87 -3.63	63.87 5.06 0.00	57.06 4.13 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
ASTRIA 10-13____ 23663	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.55 3.16 -0.30
ATHENS_STG_1 23668	34.33 0.94 0.00	29.26 0.77 0.00	28.64 0.70 0.00	29.15 0.71 0.00	29.18 0.71 0.00	36.75 1.00 0.00	47.65 1.48 0.00	50.36 1.80 0.00	53.11 1.80 0.00	55.82 2.04 0.00	56.13 2.11 0.00	54.19 2.03 0.00	53.73 2.17 0.00	51.38 2.17 0.00	50.32 2.12 -0.13	49.34 2.08 -0.05	48.92 2.02 0.00	52.26 2.06 0.00	59.56 2.29 0.00	61.16 2.35 0.00	54.78 1.85 0.00	48.69 1.87 0.00	47.91 1.71 0.00	43.83 1.47 -0.27
ATHENS_STG_2 23670	34.33 0.94 0.00	29.26 0.77 0.00	28.64 0.70 0.00	29.15 0.71 0.00	29.18 0.71 0.00	36.75 1.00 0.00	47.65 1.48 0.00	50.36 1.80 0.00	53.11 1.80 0.00	55.82 2.04 0.00	56.13 2.11 0.00	54.19 2.03 0.00	53.73 2.17 0.00	51.38 2.17 0.00	50.32 2.12 -0.13	49.34 2.08 -0.05	48.92 2.02 0.00	52.26 2.06 0.00	59.56 2.29 0.00	61.16 2.35 0.00	54.78 1.85 0.00	48.69 1.87 0.00	47.91 1.71 0.00	43.83 1.47 -0.27
ATHENS_STG_3 23677	34.33 0.94 0.00	29.26 0.77 0.00	28.64 0.70 0.00	29.15 0.71 0.00	29.18 0.71 0.00	36.75 1.00 0.00	47.65 1.48 0.00	50.36 1.80 0.00	53.11 1.80 0.00	55.82 2.04 0.00	56.13 2.11 0.00	54.19 2.03 0.00	53.73 2.17 0.00	51.38 2.17 0.00	50.32 2.12 -0.13	49.34 2.08 -0.05	48.92 2.02 0.00	52.26 2.06 0.00	59.56 2.29 0.00	61.16 2.35 0.00	54.78 1.85 0.00	48.69 1.87 0.00	47.91 1.71 0.00	43.83 1.47 -0.27
BARRETT 1-8___GRP4 24034	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT 9-12___GRP3 24033	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_1 23704	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_10 23701	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_11 23702	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_12 23703	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_2 23705	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_3 23706	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_4 23707	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86

BARRETT_IC_5 23708	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_6 23709	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_7 23710	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_8 23711	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT_IC_9 23700	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BARRETT___1 23545	34.88 2.30 0.81	29.08 1.71 1.12	28.41 1.59 1.12	28.98 1.62 1.08	29.02 1.62 1.07	37.42 2.32 0.65	49.54 3.37 0.00	52.74 4.18 0.00	55.00 3.69 0.00	58.03 4.25 0.00	58.29 4.27 0.00	59.54 4.23 -3.15	57.20 4.49 -1.15	54.79 4.43 -1.15	54.82 4.37 -2.38	57.84 4.34 -6.29	59.54 4.08 -8.56	72.85 4.17 -18.48	173.97 4.70 -112.00	173.83 4.65 -110.37	72.57 3.81 -15.83	67.83 3.75 -17.26	54.63 3.70 -4.73	50.28 3.33 -4.86
BARRETT___2 23546	34.95 2.37 0.81	29.14 1.77 1.12	28.44 1.62 1.12	29.01 1.65 1.08	29.05 1.65 1.07	37.50 2.40 0.65	49.63 3.46 0.00	52.88 4.32 0.00	55.21 3.90 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.40 4.69 -1.15	54.94 4.58 -1.15	54.97 4.52 -2.38	57.98 4.48 -6.29	59.82 4.36 -8.56	73.20 4.52 -18.48	174.42 5.15 -112.00	174.30 5.12 -110.37	72.94 4.18 -15.83	68.11 4.03 -17.26	54.76 3.83 -4.73	50.36 3.41 -4.86
BEAVER RIVER___HYD 24048	32.42 -0.97 0.00	27.61 -0.88 0.00	27.07 -0.87 0.00	27.53 -0.91 0.00	27.64 -0.83 0.00	34.89 -0.86 0.00	45.52 -0.65 0.00	48.12 -0.44 0.00	50.85 -0.46 0.00	53.30 -0.48 0.00	53.53 -0.49 0.00	51.64 -0.52 0.00	50.99 -0.57 0.00	48.62 -0.59 0.00	47.45 -0.62 0.00	46.31 -0.90 0.00	46.99 0.09 0.00	50.05 -0.15 0.00	57.56 0.29 0.00	59.16 0.35 0.00	53.14 0.21 0.00	46.73 -0.09 0.00	45.88 -0.32 0.00	41.63 -0.46 0.00
BEEBEE_GT_13 23619	33.36 -0.03 0.00	28.52 0.03 0.00	27.94 0.00 0.00	28.47 0.03 0.00	28.56 0.09 0.00	35.82 0.07 0.00	46.91 0.74 0.00	50.41 1.85 0.00	53.05 1.74 0.00	55.45 1.67 0.00	55.59 1.57 0.00	53.57 1.41 0.00	52.80 1.24 0.00	50.69 1.48 0.00	48.99 1.68 0.76	47.62 0.71 0.30	48.03 1.13 0.00	50.80 0.60 0.00	58.42 1.15 0.00	60.81 2.00 0.00	54.41 1.48 0.00	48.04 1.22 0.00	47.08 0.88 0.00	39.53 -1.05 1.51
BETHLEHEM___STEEL 23779	29.75 -3.64 0.00	25.64 -2.85 0.00	25.20 -2.74 0.00	25.74 -2.70 0.00	25.79 -2.68 0.00	31.89 -3.86 0.00	41.32 -4.85 0.00	44.24 -4.32 0.00	46.18 -5.13 0.00	48.51 -5.27 0.00	48.51 -5.51 0.00	46.68 -5.48 0.00	45.89 -5.67 0.00	44.03 -5.17 0.01	41.92 -4.71 1.44	41.68 -4.96 0.57	41.69 -5.21 0.00	45.08 -5.12 0.00	52.34 -4.93 0.00	54.81 -4.00 0.00	48.91 -4.02 0.00	43.17 -3.65 0.00	42.37 -3.83 0.00	33.70 -5.47 2.92
BINGHAMTON___COGEN 23790	32.02 -1.37 0.00	27.35 -1.14 0.00	26.79 -1.15 0.00	27.39 -1.05 0.00	27.44 -1.03 0.00	34.75 -1.00 0.00	45.20 -0.97 0.00	48.12 -0.44 0.00	50.95 -0.36 0.00	53.40 -0.38 0.00	53.64 -0.38 0.00	51.69 -0.47 0.00	51.10 -0.46 0.00	48.67 -0.54 0.00	48.66 -0.58 -1.17	46.92 -0.76 -0.47	45.68 -1.22 0.00	48.94 -1.26 0.00	56.87 -0.40 0.00	58.99 0.18 0.00	52.72 -0.21 0.00	46.31 -0.51 0.00	44.86 -1.34 0.00	43.08 -1.68 -2.67
BLACK RIVER___HYD 24047	32.52 -0.87 0.00	27.72 -0.77 0.00	27.16 -0.78 0.00	27.64 -0.80 0.00	27.73 -0.74 0.00	35.07 -0.68 0.00	45.89 -0.28 0.00	48.56 0.00 0.00	51.31 0.00 0.00	53.78 0.00 0.00	53.97 -0.05 0.00	52.06 -0.10 0.00	51.41 -0.15 0.00	49.06 -0.15 0.00	47.88 -0.19 0.00	46.74 -0.47 0.00	47.09 0.19 0.00	50.20 0.00 0.00	57.96 0.69 0.00	59.57 0.76 0.00	53.41 0.48 0.00	46.96 0.14 0.00	46.06 -0.14 0.00	41.63 -0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	34.02 0.63 0.00	29.03 0.54 0.00	28.42 0.48 0.00	28.92 0.48 0.00	28.98 0.51 0.00	36.47 0.72 0.00	47.14 0.97 0.00	49.73 1.17 0.00	52.44 1.13 0.00	55.07 1.29 0.00	55.37 1.35 0.00	53.52 1.36 0.00	53.00 1.44 0.00	50.64 1.43 0.00	49.51 1.44 0.00	48.63 1.42 0.00	48.21 1.31 0.00	51.51 1.31 0.00	58.76 1.49 0.00	60.34 1.53 0.00	54.09 1.16 0.00	47.99 1.17 0.00	47.26 1.06 0.00	42.97 0.88 0.00
BOC_GAS_DRP 24189	34.02 0.63 0.00	29.03 0.54 0.00	28.42 0.48 0.00	28.92 0.48 0.00	28.98 0.51 0.00	36.43 0.68 0.00	47.28 1.11 0.00	49.77 1.21 0.00	52.54 1.23 0.00	55.12 1.34 0.00	55.48 1.46 0.00	53.57 1.41 0.00	53.06 1.50 0.00	50.69 1.48 0.00	49.56 1.49 0.00	48.67 1.46 0.00	48.26 1.36 0.00	51.56 1.36 0.00	58.82 1.55 0.00	60.40 1.59 0.00	54.09 1.16 0.00	48.04 1.22 0.00	47.31 1.11 0.00	43.06 0.97 0.00
BOWLINE___1 23526	34.73 1.34 0.00	29.52 1.03 0.00	28.83 0.89 0.00	29.35 0.91 0.00	29.41 0.94 0.00	37.11 1.36 0.00	48.11 1.94 0.00	51.04 2.48 0.00	53.88 2.57 0.00	56.74 2.96 0.00	57.05 3.03 0.00	55.08 2.92 0.00	54.70 3.14 0.00	52.31 3.10 0.00	51.24 3.03 -0.14	50.29 3.02 -0.06	49.85 2.95 0.00	53.21 3.01 0.00	60.71 3.44 0.00	62.22 3.41 0.00	55.63 2.70 0.00	49.54 2.72 0.00	48.65 2.45 0.00	44.45 2.06 -0.30
BOWLINE___2 23595	34.69 1.30 0.00	29.49 1.00 0.00	28.81 0.87 0.00	29.32 0.88 0.00	29.38 0.91 0.00	37.04 1.29 0.00	47.92 1.75 0.00	50.79 2.23 0.00	53.62 2.31 0.00	56.52 2.74 0.00	56.78 2.76 0.00	54.87 2.71 0.00	54.45 2.89 0.00	52.06 2.85 0.00	51.05 2.84 -0.14	50.06 2.79 -0.06	49.62 2.72 0.00	53.01 2.81 0.00	60.48 3.21 0.00	61.93 3.12 0.00	55.42 2.49 0.00	49.30 2.48 0.00	48.42 2.22 0.00	44.41 2.02 -0.30

BROOKHAVEN___DRP 24191	47.66 2.34 -11.93	46.80 1.82 -16.49	46.14 1.68 -16.52	45.98 1.71 -15.83	45.94 1.68 -15.79	47.70 2.40 -9.55	49.63 3.46 0.00	52.88 4.32 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.11 4.80 -3.15	57.66 4.95 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.89 4.39 -6.29	59.77 4.31 -8.56	73.55 4.87 -18.48	174.94 5.67 -112.00	174.88 5.70 -110.37	73.52 4.76 -15.83	68.71 4.63 -17.26	55.00 4.07 -4.73	50.41 3.45 -4.87
BROOKLYN_NAVY_YARD 23515	35.26 1.87 0.00	29.91 1.42 0.00	29.20 1.26 0.00	29.72 1.28 0.00	29.78 1.31 0.00	37.64 1.89 0.00	49.03 2.86 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.19 4.41 0.00	58.50 4.48 0.00	56.54 4.38 0.00	56.10 4.54 0.00	53.59 4.38 0.00	52.49 4.28 -0.14	51.52 4.25 -0.06	51.12 4.22 0.00	54.57 4.37 0.00	62.31 5.04 0.00	63.81 5.00 0.00	57.06 4.13 0.00	50.75 3.93 0.00	49.71 3.51 0.00	45.34 2.95 -0.30
BURROWS___LYONSDAL 23803	33.32 -0.07 0.00	28.43 -0.06 0.00	27.86 -0.08 0.00	28.35 -0.09 0.00	28.44 -0.03 0.00	35.86 0.11 0.00	46.68 0.51 0.00	49.29 0.73 0.00	52.03 0.72 0.00	54.53 0.75 0.00	54.78 0.76 0.00	52.84 0.68 0.00	52.23 0.67 0.00	49.85 0.64 0.00	48.65 0.58 0.00	47.59 0.38 0.00	47.65 0.75 0.00	50.80 0.60 0.00	58.42 1.15 0.00	60.04 1.23 0.00	53.88 0.95 0.00	47.52 0.70 0.00	46.66 0.46 0.00	42.34 0.25 0.00
CALPINE BETH_PAGE_GT4 24209	44.57 2.40 -8.78	42.44 1.82 -12.13	41.78 1.68 -12.16	41.80 1.71 -11.65	41.80 1.71 -11.62	45.25 2.47 -7.03	49.77 3.60 0.00	53.03 4.47 0.00	55.41 4.10 0.00	58.62 4.84 0.00	58.94 4.92 0.00	60.16 4.85 -3.15	57.71 5.00 -1.15	55.18 4.82 -1.15	55.16 4.71 -2.38	58.13 4.63 -6.29	60.06 4.60 -8.56	73.35 4.67 -18.48	174.71 5.44 -112.00	174.65 5.47 -110.37	73.31 4.55 -15.83	68.43 4.35 -17.26	54.95 4.02 -4.73	50.50 3.54 -4.87
CALSPAN___DRP 24200	29.75 -3.64 0.00	25.64 -2.85 0.00	25.20 -2.74 0.00	25.74 -2.70 0.00	25.79 -2.68 0.00	31.89 -3.86 0.00	41.32 -4.85 0.00	44.24 -4.32 0.00	46.18 -5.13 0.00	48.51 -5.27 0.00	48.51 -5.51 0.00	46.68 -5.48 0.00	45.89 -5.67 0.00	44.03 -5.17 0.01	41.92 -4.71 1.44	41.68 -4.96 0.57	41.69 -5.21 0.00	45.08 -5.12 0.00	52.34 -4.93 0.00	54.81 -4.00 0.00	48.91 -4.02 0.00	43.17 -3.65 0.00	42.37 -3.83 0.00	33.70 -5.47 2.92
CARR STREET_E__SYR 24060	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.32 -0.43 0.00	45.89 -0.28 0.00	48.37 -0.19 0.00	51.05 -0.26 0.00	53.51 -0.27 0.00	53.70 -0.32 0.00	51.85 -0.31 0.00	51.20 -0.36 0.00	48.96 -0.25 0.00	47.93 -0.14 0.00	46.97 -0.24 0.00	46.43 -0.47 0.00	49.75 -0.45 0.00	57.04 -0.23 0.00	58.81 0.00 0.00	52.77 -0.16 0.00	46.63 -0.19 0.00	45.97 -0.23 0.00	41.46 -0.63 0.00
CARTHAGE___PAPER 23857	32.49 -0.90 0.00	27.69 -0.80 0.00	27.13 -0.81 0.00	27.62 -0.82 0.00	27.70 -0.77 0.00	35.00 -0.75 0.00	45.75 -0.42 0.00	48.41 -0.15 0.00	51.16 -0.15 0.00	53.62 -0.16 0.00	53.80 -0.22 0.00	51.90 -0.26 0.00	51.30 -0.26 0.00	48.91 -0.30 0.00	47.69 -0.38 0.00	46.60 -0.61 0.00	47.09 0.19 0.00	50.15 -0.05 0.00	57.84 0.57 0.00	59.40 0.59 0.00	53.30 0.37 0.00	46.87 0.05 0.00	45.97 -0.23 0.00	41.63 -0.46 0.00
CE_DUNWOOD___DRP 24194	34.99 1.60 0.00	29.74 1.25 0.00	29.06 1.12 0.00	29.55 1.11 0.00	29.61 1.14 0.00	37.39 1.64 0.00	48.52 2.35 0.00	51.52 2.96 0.00	54.39 3.08 0.00	57.33 3.55 0.00	57.59 3.57 0.00	55.66 3.50 0.00	55.22 3.66 0.00	52.80 3.59 0.00	51.77 3.56 -0.14	50.76 3.49 -0.06	50.32 3.42 0.00	53.76 3.56 0.00	61.34 4.07 0.00	62.87 4.06 0.00	56.21 3.28 0.00	50.05 3.23 0.00	49.11 2.91 0.00	44.87 2.48 -0.30
CE_MILLWOOD___DRP 24193	34.93 1.54 0.00	29.66 1.17 0.00	28.97 1.03 0.00	29.49 1.05 0.00	29.55 1.08 0.00	37.29 1.54 0.00	48.43 2.26 0.00	51.38 2.82 0.00	54.23 2.92 0.00	57.17 3.39 0.00	57.42 3.40 0.00	55.45 3.29 0.00	55.07 3.51 0.00	52.65 3.44 0.00	51.57 3.36 -0.14	50.62 3.35 -0.06	50.18 3.28 0.00	53.56 3.36 0.00	61.16 3.89 0.00	62.69 3.88 0.00	56.05 3.12 0.00	49.86 3.04 0.00	48.97 2.77 0.00	44.75 2.36 -0.30
CE_NYC2_DRP 24202	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.79 2.04 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.20 4.41 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.79 4.38 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.79 4.37 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
CE_NYC_DRP 24195	35.33 1.94 0.00	29.97 1.48 0.00	29.28 1.34 0.00	29.81 1.37 0.00	29.87 1.40 0.00	37.72 1.97 0.00	49.03 2.86 0.00	52.15 3.59 0.00	55.06 3.75 0.00	58.08 4.30 0.00	58.34 4.32 0.00	56.39 4.23 0.00	55.94 4.38 0.00	53.49 4.28 0.00	52.39 4.18 -0.14	51.38 4.11 -0.06	50.98 4.08 0.00	54.47 4.27 0.00	62.14 4.87 0.00	63.69 4.88 0.00	56.95 4.02 0.00	50.66 3.84 0.00	49.71 3.51 0.00	45.34 2.95 -0.30
CH_MIDHUDSON___DRP 24192	34.83 1.44 0.00	29.57 1.08 0.00	28.92 0.98 0.00	29.44 1.00 0.00	29.50 1.03 0.00	37.18 1.43 0.00	48.25 2.08 0.00	51.13 2.57 0.00	53.93 2.62 0.00	56.79 3.01 0.00	57.05 3.03 0.00	55.13 2.97 0.00	54.70 3.14 0.00	52.36 3.15 0.00	51.28 3.08 -0.13	50.33 3.07 -0.05	49.90 3.00 0.00	53.26 3.06 0.00	60.71 3.44 0.00	62.22 3.41 0.00	55.68 2.75 0.00	49.58 2.76 0.00	48.74 2.54 0.00	44.59 2.23 -0.27
CH_MISC_IPPS 23765	34.73 1.34 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.97 1.22 0.00	48.02 1.85 0.00	50.89 2.33 0.00	53.67 2.36 0.00	56.58 2.80 0.00	56.83 2.81 0.00	54.92 2.76 0.00	54.50 2.94 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.71 2.81 0.00	53.11 2.91 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.69 2.49 0.00	44.63 2.27 -0.27
CH_RES_BVR_FALLS 23983	33.32 -0.07 0.00	28.43 -0.06 0.00	27.88 -0.06 0.00	28.38 -0.06 0.00	28.41 -0.06 0.00	35.64 -0.11 0.00	45.99 -0.18 0.00	48.37 -0.19 0.00	51.10 -0.21 0.00	53.56 -0.22 0.00	53.80 -0.22 0.00	51.95 -0.21 0.00	51.35 -0.21 0.00	48.91 -0.30 0.00	47.73 -0.34 0.00	46.88 -0.33 0.00	46.71 -0.19 0.00	50.00 -0.20 0.00	56.98 -0.29 0.00	58.52 -0.29 0.00	52.72 -0.21 0.00	46.54 -0.28 0.00	45.97 -0.23 0.00	41.96 -0.13 0.00
CH_RES_NIAGARA 23895	29.78 -3.61 0.00	25.67 -2.82 0.00	25.26 -2.68 0.00	25.68 -2.76 0.00	25.76 -2.71 0.00	31.60 -4.15 0.00	40.63 -5.54 0.00	43.22 -5.34 0.00	45.26 -6.05 0.00	47.43 -6.35 0.00	47.43 -6.59 0.00	45.64 -6.52 0.00	44.91 -6.65 0.00	43.40 -5.81 0.00	41.73 -5.14 1.20	41.49 -5.24 0.48	40.99 -5.91 0.00	44.38 -5.82 0.00	50.74 -6.53 0.00	52.93 -5.88 0.00	47.43 -5.50 0.00	42.19 -4.63 0.00	42.27 -3.93 0.00	33.98 -5.68 2.43
CH_RES_SYRACUSE 23985	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.36 -0.39 0.00	45.99 -0.18 0.00	48.41 -0.15 0.00	51.16 -0.15 0.00	53.56 -0.22 0.00	53.80 -0.22 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.70 -0.14 0.23	46.84 -0.28 0.09	46.52 -0.38 0.00	49.80 -0.40 0.00	57.04 -0.23 0.00	58.81 0.00 0.00	52.77 -0.16 0.00	46.63 -0.19 0.00	45.92 -0.28 0.00	41.01 -0.59 0.49

CORNELL____ 23752	30.08 -3.31 0.00	25.64 -2.85 0.00	25.09 -2.85 0.00	25.60 -2.84 0.00	25.68 -2.79 0.00	32.64 -3.11 0.00	42.94 -3.23 0.00	45.60 -2.96 0.00	47.72 -3.59 0.00	49.96 -3.82 0.00	50.13 -3.89 0.00	48.25 -3.91 0.00	47.64 -3.92 0.00	45.32 -3.89 0.00	42.93 -3.85 1.29	42.73 -3.97 0.51	43.15 -3.75 0.00	46.38 -3.82 0.00	53.89 -3.38 0.00	55.93 -2.88 0.00	49.91 -3.02 0.00	43.73 -3.09 0.00	42.50 -3.70 0.00	35.40 -4.04 2.65
COXSACKIE___GT 23611	34.36 0.97 0.00	29.23 0.74 0.00	28.58 0.64 0.00	29.09 0.65 0.00	29.15 0.68 0.00	36.75 1.00 0.00	47.74 1.57 0.00	50.41 1.85 0.00	53.16 1.85 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.35 2.19 0.00	53.88 2.32 0.00	51.47 2.26 0.00	50.41 2.21 -0.13	49.53 2.27 -0.05	49.10 2.20 0.00	52.51 2.31 0.00	59.96 2.69 0.00	61.46 2.65 0.00	54.99 2.06 0.00	48.88 2.06 0.00	48.00 1.80 0.00	43.65 1.56 0.00
CRESCENT___HYD 24018	34.46 1.07 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.26 0.82 0.00	29.35 0.88 0.00	36.97 1.22 0.00	48.11 1.94 0.00	50.55 1.99 0.00	53.31 2.00 0.00	55.93 2.15 0.00	56.29 2.27 0.00	54.35 2.19 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.28 2.21 0.00	49.29 2.08 0.00	48.87 1.97 0.00	52.16 1.96 0.00	59.68 2.41 0.00	61.34 2.53 0.00	54.89 1.96 0.00	48.65 1.83 0.00	47.86 1.66 0.00	43.61 1.52 0.00
CRUCIBLE_METL_DRP 24180	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.36 -0.39 0.00	45.99 -0.18 0.00	48.41 -0.15 0.00	51.16 -0.15 0.00	53.56 -0.22 0.00	53.80 -0.22 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.70 -0.14 0.23	46.84 -0.28 0.09	46.52 -0.38 0.00	49.80 -0.40 0.00	57.04 -0.23 0.00	58.81 0.00 0.00	52.77 -0.16 0.00	46.63 -0.19 0.00	45.92 -0.28 0.00	41.01 -0.59 0.49
CSC___481_PGEN 24222	47.70 2.40 -11.91	46.83 1.88 -16.46	46.14 1.70 -16.50	45.98 1.73 -15.81	45.98 1.74 -15.77	47.71 2.43 -9.53	49.68 3.51 0.00	52.98 4.42 0.00	55.47 4.16 0.00	58.67 4.89 0.00	58.99 4.97 0.00	60.21 4.90 -3.15	57.76 5.05 -1.15	54.94 4.58 -1.15	54.92 4.47 -2.38	57.89 4.39 -6.29	59.82 4.36 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.63 4.87 -15.83	68.76 4.68 -17.26	55.04 4.11 -4.73	50.50 3.54 -4.87
DANSKAMMER___1 23586	34.73 1.34 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.97 1.22 0.00	48.02 1.85 0.00	50.89 2.33 0.00	53.67 2.36 0.00	56.58 2.80 0.00	56.83 2.81 0.00	54.92 2.76 0.00	54.50 2.94 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.71 2.81 0.00	53.11 2.91 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.69 2.49 0.00	44.63 2.27 -0.27
DANSKAMMER___2 23589	34.73 1.34 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.97 1.22 0.00	48.02 1.85 0.00	50.89 2.33 0.00	53.67 2.36 0.00	56.58 2.80 0.00	56.83 2.81 0.00	54.92 2.76 0.00	54.50 2.94 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.71 2.81 0.00	53.11 2.91 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.69 2.49 0.00	44.63 2.27 -0.27
DANSKAMMER___3 23590	34.66 1.27 0.00	29.32 0.83 0.00	28.64 0.70 0.00	29.15 0.71 0.00	29.21 0.74 0.00	36.82 1.07 0.00	47.83 1.66 0.00	50.70 2.14 0.00	53.47 2.16 0.00	56.36 2.58 0.00	56.61 2.59 0.00	54.72 2.56 0.00	54.29 2.73 0.00	51.97 2.76 0.00	50.90 2.69 -0.14	50.01 2.74 -0.06	49.53 2.63 0.00	52.91 2.71 0.00	60.31 3.04 0.00	61.81 3.00 0.00	55.26 2.33 0.00	49.21 2.39 0.00	48.60 2.40 0.00	44.63 2.27 -0.27
DANSKAMMER___4 23591	34.73 1.34 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.97 1.22 0.00	48.02 1.85 0.00	50.89 2.33 0.00	53.67 2.36 0.00	56.58 2.80 0.00	56.83 2.81 0.00	54.92 2.76 0.00	54.50 2.94 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.71 2.81 0.00	53.11 2.91 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.69 2.49 0.00	44.63 2.27 -0.27
DANSKAMMER___DIESEL 23592	34.73 1.34 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.24 0.80 0.00	29.30 0.83 0.00	36.97 1.22 0.00	48.02 1.85 0.00	50.89 2.33 0.00	53.67 2.36 0.00	56.58 2.80 0.00	56.83 2.81 0.00	54.92 2.76 0.00	54.50 2.94 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.71 2.81 0.00	53.11 2.91 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.69 2.49 0.00	44.63 2.27 -0.27
DASHVILLE___HYD 23610	34.83 1.44 0.00	29.54 1.05 0.00	28.86 0.92 0.00	29.38 0.94 0.00	29.44 0.97 0.00	37.14 1.39 0.00	48.20 2.03 0.00	51.09 2.53 0.00	53.93 2.62 0.00	56.85 3.07 0.00	57.10 3.08 0.00	55.19 3.03 0.00	54.81 3.25 0.00	52.41 3.20 0.00	51.32 3.12 -0.13	50.42 3.16 -0.05	49.95 3.05 0.00	53.36 3.16 0.00	60.88 3.61 0.00	62.34 3.53 0.00	55.79 2.86 0.00	49.68 2.86 0.00	48.83 2.63 0.00	44.63 2.27 -0.27
DOGLEVILLE___HYD 23807	34.06 0.67 0.00	29.03 0.54 0.00	28.47 0.53 0.00	28.98 0.54 0.00	29.04 0.57 0.00	36.57 0.82 0.00	47.55 1.38 0.00	50.26 1.70 0.00	53.05 1.74 0.00	55.61 1.83 0.00	55.91 1.89 0.00	53.93 1.77 0.00	53.31 1.75 0.00	50.88 1.67 0.00	49.70 1.63 0.00	48.63 1.42 0.00	48.45 1.55 0.00	51.71 1.51 0.00	59.22 1.95 0.00	60.87 2.06 0.00	54.68 1.75 0.00	48.27 1.45 0.00	47.40 1.20 0.00	43.06 0.97 0.00
DUNKIRK___1 23563	28.21 -5.18 0.00	24.42 -4.07 0.00	24.00 -3.94 0.00	24.66 -3.78 0.00	24.71 -3.76 0.00	30.74 -5.01 0.00	39.89 -6.28 0.00	43.22 -5.34 0.00	44.95 -6.36 0.00	47.00 -6.78 0.00	47.05 -6.97 0.00	45.17 -6.99 0.00	44.45 -7.11 0.00	42.26 -6.94 0.01	39.71 -6.73 1.63	40.01 -6.56 0.64	40.43 -6.47 0.00	43.82 -6.38 0.00	52.23 -5.04 0.00	55.11 -3.70 0.00	48.91 -4.02 0.00	42.51 -4.31 0.00	40.33 -5.87 0.00	31.86 -6.99 3.24
DUNKIRK___2 23564	28.21 -5.18 0.00	24.42 -4.07 0.00	24.00 -3.94 0.00	24.66 -3.78 0.00	24.71 -3.76 0.00	30.74 -5.01 0.00	39.89 -6.28 0.00	43.22 -5.34 0.00	44.95 -6.36 0.00	47.00 -6.78 0.00	47.05 -6.97 0.00	45.17 -6.99 0.00	44.45 -7.11 0.00	42.26 -6.94 0.01	39.71 -6.73 1.63	40.01 -6.56 0.64	40.43 -6.47 0.00	43.82 -6.38 0.00	52.23 -5.04 0.00	55.11 -3.70 0.00	48.91 -4.02 0.00	42.51 -4.31 0.00	40.33 -5.87 0.00	31.86 -6.99 3.24
DUNKIRK___3 23565	28.65 -4.74 0.00	24.73 -3.76 0.00	24.34 -3.60 0.00	24.97 -3.47 0.00	25.00 -3.47 0.00	31.10 -4.65 0.00	40.40 -5.77 0.00	43.65 -4.91 0.00	45.41 -5.90 0.00	47.54 -6.24 0.00	47.59 -6.43 0.00	45.69 -6.47 0.00	44.96 -6.60 0.00	42.80 -6.40 0.01	40.28 -6.15 1.64	40.33 -6.23 0.65	40.76 -6.14 0.00	44.13 -6.07 0.00	52.23 -5.04 0.00	54.99 -3.82 0.00	48.91 -4.02 0.00	42.65 -4.17 0.00	40.84 -5.36 0.00	32.22 -6.57 3.30
DUNKIRK___4 23566	28.65 -4.74 0.00	24.73 -3.76 0.00	24.34 -3.60 0.00	24.97 -3.47 0.00	25.00 -3.47 0.00	31.10 -4.65 0.00	40.40 -5.77 0.00	43.65 -4.91 0.00	45.41 -5.90 0.00	47.54 -6.24 0.00	47.59 -6.43 0.00	45.69 -6.47 0.00	44.96 -6.60 0.00	42.80 -6.40 0.01	40.28 -6.15 1.64	40.33 -6.23 0.65	40.76 -6.14 0.00	44.13 -6.07 0.00	52.23 -5.04 0.00	54.99 -3.82 0.00	48.91 -4.02 0.00	42.65 -4.17 0.00	40.84 -5.36 0.00	32.22 -6.57 3.30

EAST HAMPTON___GT 23717	48.84 3.54 -11.91	47.69 2.74 -16.46	46.95 2.51 -16.50	46.81 2.56 -15.81	46.80 2.56 -15.77	48.96 3.68 -9.53	51.53 5.36 0.00	55.21 6.65 0.00	57.93 6.62 0.00	61.31 7.53 0.00	61.64 7.62 0.00	62.77 7.46 -3.15	60.24 7.53 -1.15	57.30 6.94 -1.15	57.18 6.73 -2.38	60.11 6.61 -6.29	62.17 6.71 -8.56	76.16 7.48 -18.48	178.09 8.82 -112.00	178.24 9.06 -110.37	76.49 7.73 -15.83	71.15 7.07 -17.26	57.07 6.14 -4.73	52.01 5.05 -4.87
EAST RIVER___6 23660	35.39 2.00 0.00	30.03 1.54 0.00	29.34 1.40 0.00	29.83 1.39 0.00	29.89 1.42 0.00	37.79 2.04 0.00	49.17 3.00 0.00	52.30 3.74 0.00	55.26 3.95 0.00	58.30 4.52 0.00	58.56 4.54 0.00	56.65 4.49 0.00	56.20 4.64 0.00	53.69 4.48 0.00	52.58 4.37 -0.14	51.61 4.34 -0.06	51.21 4.31 0.00	54.67 4.47 0.00	62.37 5.10 0.00	63.87 5.06 0.00	57.16 4.23 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.46 3.07 -0.30
EAST RIVER___7 23524	35.39 2.00 0.00	30.03 1.54 0.00	29.34 1.40 0.00	29.83 1.39 0.00	29.89 1.42 0.00	37.79 2.04 0.00	49.17 3.00 0.00	52.30 3.74 0.00	55.26 3.95 0.00	58.30 4.52 0.00	58.56 4.54 0.00	56.65 4.49 0.00	56.20 4.64 0.00	53.69 4.48 0.00	52.58 4.37 -0.14	51.61 4.34 -0.06	51.21 4.31 0.00	54.67 4.47 0.00	62.37 5.10 0.00	63.87 5.06 0.00	57.16 4.23 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.46 3.07 -0.30
EAST_HAMPTON___DIESEL 23722	48.84 3.54 -11.91	47.69 2.74 -16.46	46.95 2.51 -16.50	46.81 2.56 -15.81	46.80 2.56 -15.77	48.96 3.68 -9.53	51.53 5.36 0.00	55.21 6.65 0.00	57.93 6.62 0.00	61.31 7.53 0.00	61.64 7.62 0.00	62.77 7.46 -3.15	60.24 7.53 -1.15	57.30 6.94 -1.15	57.18 6.73 -2.38	60.11 6.61 -6.29	62.17 6.71 -8.56	76.16 7.48 -18.48	178.09 8.82 -112.00	178.24 9.06 -110.37	76.49 7.73 -15.83	71.15 7.07 -17.26	57.07 6.14 -4.73	52.01 5.05 -4.87
ELEC_TRO_TEK 24086	38.35 2.10 -2.86	34.04 1.60 -3.95	33.33 1.43 -3.96	33.68 1.45 -3.79	33.73 1.48 -3.78	40.19 2.15 -2.29	49.31 3.14 0.00	52.45 3.89 0.00	54.95 3.64 0.00	58.03 4.25 0.00	58.40 4.38 0.00	59.64 4.33 -3.15	57.20 4.49 -1.15	54.74 4.38 -1.15	54.73 4.28 -2.38	57.70 4.20 -6.29	59.59 4.13 -8.56	73.00 4.32 -18.48	174.25 4.98 -112.00	174.18 5.00 -110.37	72.89 4.13 -15.83	68.06 3.98 -17.26	54.58 3.65 -4.73	50.12 3.16 -4.87
E_CANADA_CAP_HY 24051	34.46 1.07 0.00	29.40 0.91 0.00	28.78 0.84 0.00	29.32 0.88 0.00	29.41 0.94 0.00	37.14 1.39 0.00	48.48 2.31 0.00	51.33 2.77 0.00	54.18 2.87 0.00	56.74 2.96 0.00	57.05 3.03 0.00	55.03 2.87 0.00	54.40 2.84 0.00	51.87 2.66 0.00	50.89 2.64 -0.18	49.55 2.27 -0.07	49.25 2.35 0.00	52.51 2.31 0.00	60.48 3.21 0.00	62.28 3.47 0.00	55.74 2.81 0.00	49.16 2.34 0.00	48.05 1.85 0.00	43.86 1.39 -0.38
E_CANADA_MHWK_HY 24050	34.06 0.67 0.00	29.03 0.54 0.00	28.47 0.53 0.00	28.98 0.54 0.00	29.04 0.57 0.00	36.57 0.82 0.00	47.55 1.38 0.00	50.26 1.70 0.00	53.05 1.74 0.00	55.61 1.83 0.00	55.91 1.89 0.00	53.93 1.77 0.00	53.31 1.75 0.00	50.88 1.67 0.00	49.70 1.63 0.00	48.63 1.42 0.00	48.45 1.55 0.00	51.71 1.51 0.00	59.22 1.95 0.00	60.87 2.06 0.00	54.68 1.75 0.00	48.27 1.45 0.00	47.40 1.20 0.00	43.06 0.97 0.00
E_FISHKILL___LBMP 23776	34.83 1.44 0.00	29.60 1.11 0.00	28.95 1.01 0.00	29.44 1.00 0.00	29.50 1.03 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.13 2.57 0.00	53.98 2.67 0.00	56.85 3.07 0.00	57.10 3.08 0.00	55.19 3.03 0.00	54.76 3.20 0.00	52.36 3.15 0.00	51.29 3.08 -0.14	50.34 3.07 -0.06	49.90 3.00 0.00	53.26 3.06 0.00	60.76 3.49 0.00	62.28 3.47 0.00	55.74 2.81 0.00	49.63 2.81 0.00	48.79 2.59 0.00	44.59 2.23 -0.27
FAR ROCKAWAY___4 23548	36.17 2.94 0.16	30.46 2.19 0.22	29.76 2.04 0.22	30.30 2.08 0.22	30.34 2.08 0.21	38.62 3.00 0.13	50.60 4.43 0.00	54.05 5.49 0.00	56.54 5.23 0.00	59.75 5.97 0.00	60.07 6.05 0.00	61.26 5.95 -3.15	58.79 6.08 -1.15	56.26 5.90 -1.15	56.22 5.77 -2.38	59.07 5.57 -6.29	61.14 5.68 -8.56	74.50 5.82 -18.48	176.09 6.82 -112.00	176.06 6.88 -110.37	74.53 5.77 -15.83	69.42 5.34 -17.26	55.78 4.85 -4.73	51.16 4.21 -4.86
FENNER___WINDPWR 24204	33.62 0.23 0.00	28.69 0.20 0.00	28.11 0.17 0.00	28.61 0.17 0.00	28.70 0.23 0.00	36.18 0.43 0.00	47.09 0.92 0.00	49.73 1.17 0.00	52.54 1.23 0.00	55.02 1.24 0.00	55.26 1.24 0.00	53.31 1.15 0.00	52.69 1.13 0.00	50.29 1.08 0.00	49.13 1.06 0.00	48.06 0.85 0.00	47.88 0.98 0.00	51.10 0.90 0.00	58.76 1.49 0.00	60.52 1.71 0.00	54.25 1.32 0.00	47.85 1.03 0.00	46.99 0.79 0.00	42.51 0.42 0.00
FIBERTEK___ENERGY 23856	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.36 -0.39 0.00	45.99 -0.18 0.00	48.41 -0.15 0.00	51.16 -0.15 0.00	53.56 -0.22 0.00	53.80 -0.22 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.70 -0.14 0.23	46.84 -0.28 0.09	46.52 -0.38 0.00	49.80 -0.40 0.00	57.04 -0.23 0.00	58.81 0.00 0.00	52.77 -0.16 0.00	46.63 -0.19 0.00	45.92 -0.28 0.00	41.01 -0.59 0.49
FITZPATRICK___ 23598	32.62 -0.77 0.00	27.86 -0.63 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.84 -0.63 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.23 -1.08 0.00	52.65 -1.13 0.00	52.83 -1.19 0.00	51.01 -1.15 0.00	50.43 -1.13 0.00	48.23 -0.98 0.00	47.20 -0.87 0.00	46.31 -0.90 0.00	45.82 -1.08 0.00	49.10 -1.10 0.00	56.07 -1.20 0.00	57.75 -1.06 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
FORT ORANGE___ 23900	34.53 1.14 0.00	29.43 0.94 0.00	28.81 0.87 0.00	29.32 0.88 0.00	29.38 0.91 0.00	37.00 1.25 0.00	48.11 1.94 0.00	50.70 2.14 0.00	53.47 2.16 0.00	56.15 2.37 0.00	56.45 2.43 0.00	54.56 2.40 0.00	53.98 2.42 0.00	51.62 2.41 0.00	50.47 2.40 0.00	49.52 2.31 0.00	49.10 2.20 0.00	52.46 2.26 0.00	59.90 2.63 0.00	61.57 2.76 0.00	55.10 2.17 0.00	48.88 2.06 0.00	48.05 1.85 0.00	43.73 1.64 0.00
FORT_DRUM_COGEN 23780	32.49 -0.90 0.00	27.66 -0.83 0.00	27.10 -0.84 0.00	27.59 -0.85 0.00	27.70 -0.77 0.00	35.00 -0.75 0.00	45.85 -0.32 0.00	48.51 -0.05 0.00	51.26 -0.05 0.00	53.67 -0.11 0.00	53.91 -0.11 0.00	52.00 -0.16 0.00	51.35 -0.21 0.00	48.96 -0.25 0.00	47.78 -0.29 0.00	46.69 -0.52 0.00	47.04 0.14 0.00	50.15 -0.05 0.00	57.90 0.63 0.00	59.52 0.71 0.00	53.35 0.42 0.00	46.91 0.09 0.00	46.02 -0.18 0.00	41.58 -0.51 0.00
FPL_FAR_ROCK_GT1 24212	36.17 2.94 0.16	30.46 2.19 0.22	29.76 2.04 0.22	30.30 2.08 0.22	30.34 2.08 0.21	38.62 3.00 0.13	50.60 4.43 0.00	54.05 5.49 0.00	56.54 5.23 0.00	59.75 5.97 0.00	60.07 6.05 0.00	61.26 5.95 -3.15	58.79 6.08 -1.15	56.26 5.90 -1.15	56.22 5.77 -2.38	59.07 5.57 -6.29	61.14 5.68 -8.56	74.50 5.82 -18.48	176.09 6.82 -112.00	176.06 6.88 -110.37	74.53 5.77 -15.83	69.42 5.34 -17.26	55.78 4.85 -4.73	51.16 4.21 -4.86
FRANKLIN_FALL_HYD 24054	32.29 -1.10 0.00	27.52 -0.97 0.00	27.05 -0.89 0.00	27.50 -0.94 0.00	27.50 -0.97 0.00	34.46 -1.29 0.00	44.23 -1.94 0.00	46.52 -2.04 0.00	49.26 -2.05 0.00	51.58 -2.20 0.00	51.81 -2.21 0.00	50.02 -2.14 0.00	49.39 -2.17 0.00	46.90 -2.31 0.00	45.52 -2.55 0.00	44.66 -2.55 0.00	45.87 -1.03 0.00	49.10 -1.10 0.00	55.78 -1.49 0.00	57.05 -1.76 0.00	51.71 -1.22 0.00	45.46 -1.36 0.00	44.95 -1.25 0.00	41.33 -0.76 0.00

FULTON COGEN____ 23766	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.32 -0.43 0.00	45.94 -0.23 0.00	48.32 -0.24 0.00	51.00 -0.31 0.00	53.40 -0.38 0.00	53.64 -0.38 0.00	51.74 -0.42 0.00	51.15 -0.41 0.00	48.91 -0.30 0.00	47.75 -0.19 0.13	46.78 -0.38 0.05	46.43 -0.47 0.00	49.65 -0.55 0.00	56.87 -0.40 0.00	58.63 -0.18 0.00	52.61 -0.32 0.00	46.49 -0.33 0.00	45.88 -0.32 0.00	41.42 -0.67 0.00
G.F.CEMENT____DRP 24184	34.49 1.10 0.00	29.43 0.94 0.00	28.78 0.84 0.00	29.29 0.85 0.00	29.38 0.91 0.00	37.04 1.29 0.00	48.48 2.31 0.00	50.84 2.28 0.00	53.57 2.26 0.00	56.20 2.42 0.00	56.51 2.49 0.00	54.56 2.40 0.00	53.98 2.42 0.00	51.52 2.31 0.00	50.47 2.40 0.00	49.48 2.27 0.00	48.87 1.97 0.00	52.21 2.01 0.00	59.85 2.58 0.00	61.52 2.71 0.00	54.99 2.06 0.00	48.60 1.78 0.00	47.77 1.57 0.00	43.56 1.47 0.00
GARDENVILLE____LBMP 24039	29.65 -3.74 0.00	25.56 -2.93 0.00	25.15 -2.79 0.00	25.65 -2.79 0.00	25.74 -2.73 0.00	31.78 -3.97 0.00	41.18 -4.99 0.00	44.09 -4.47 0.00	46.02 -5.29 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.73 -5.83 0.00	43.89 -5.31 0.01	41.73 -4.90 1.44	41.54 -5.10 0.57	41.55 -5.35 0.00	44.93 -5.27 0.00	52.17 -5.10 0.00	54.63 -4.18 0.00	48.75 -4.18 0.00	43.03 -3.79 0.00	42.23 -3.97 0.00	33.57 -5.60 2.92
GENERAL____MILLS 23808	29.75 -3.64 0.00	25.64 -2.85 0.00	25.20 -2.74 0.00	25.74 -2.70 0.00	25.79 -2.68 0.00	31.89 -3.86 0.00	41.32 -4.85 0.00	44.24 -4.32 0.00	46.18 -5.13 0.00	48.51 -5.27 0.00	48.51 -5.51 0.00	46.68 -5.48 0.00	45.89 -5.67 0.00	44.03 -5.17 0.01	41.92 -4.71 1.44	41.68 -4.96 0.57	41.69 -5.21 0.00	45.08 -5.12 0.00	52.34 -4.93 0.00	54.81 -4.00 0.00	48.91 -4.02 0.00	43.17 -3.65 0.00	42.37 -3.83 0.00	33.70 -5.47 2.92
GE_PLASTICS____DRP 24183	33.82 0.43 0.00	28.89 0.40 0.00	28.28 0.34 0.00	28.78 0.34 0.00	28.81 0.34 0.00	36.25 0.50 0.00	47.05 0.88 0.00	49.53 0.97 0.00	52.23 0.92 0.00	54.86 1.08 0.00	55.15 1.13 0.00	53.26 1.10 0.00	52.75 1.19 0.00	50.44 1.23 0.00	49.32 1.25 0.00	48.44 1.23 0.00	47.98 1.08 0.00	51.30 1.10 0.00	58.53 1.26 0.00	60.10 1.29 0.00	53.83 0.90 0.00	47.80 0.98 0.00	47.08 0.88 0.00	42.85 0.76 0.00
GILBOA____1 23756	33.99 0.60 0.00	29.17 0.68 0.00	28.55 0.61 0.00	29.07 0.63 0.00	29.12 0.65 0.00	36.43 0.68 0.00	47.23 1.06 0.00	49.87 1.31 0.00	52.64 1.33 0.00	55.18 1.40 0.00	55.59 1.57 0.00	53.67 1.51 0.00	53.16 1.60 0.00	50.78 1.57 0.00	49.83 1.59 -0.17	48.84 1.56 -0.07	48.31 1.41 0.00	51.61 1.41 0.00	58.87 1.60 0.00	60.46 1.65 0.00	54.20 1.27 0.00	48.18 1.36 0.00	47.36 1.16 0.00	43.41 0.97 -0.35
GILBOA____2 23757	33.99 0.60 0.00	29.06 0.57 0.00	28.44 0.50 0.00	28.95 0.51 0.00	29.01 0.54 0.00	36.43 0.68 0.00	47.23 1.06 0.00	49.87 1.31 0.00	52.64 1.33 0.00	55.18 1.40 0.00	55.59 1.57 0.00	53.67 1.51 0.00	53.16 1.60 0.00	50.78 1.57 0.00	49.83 1.59 -0.17	48.84 1.56 -0.07	48.31 1.41 0.00	51.61 1.41 0.00	58.87 1.60 0.00	60.46 1.65 0.00	54.20 1.27 0.00	48.18 1.36 0.00	47.36 1.16 0.00	43.41 0.97 -0.35
GILBOA____3 23758	33.99 0.60 0.00	29.06 0.57 0.00	28.44 0.50 0.00	28.95 0.51 0.00	29.01 0.54 0.00	36.43 0.68 0.00	47.23 1.06 0.00	49.87 1.31 0.00	52.64 1.33 0.00	55.18 1.40 0.00	55.59 1.57 0.00	53.67 1.51 0.00	53.16 1.60 0.00	50.78 1.57 0.00	49.83 1.59 -0.17	48.84 1.56 -0.07	48.31 1.41 0.00	51.61 1.41 0.00	58.87 1.60 0.00	60.46 1.65 0.00	54.20 1.27 0.00	48.18 1.36 0.00	47.36 1.16 0.00	43.41 0.97 -0.35
GILBOA____4 23759	33.99 0.60 0.00	29.06 0.57 0.00	28.44 0.50 0.00	28.95 0.51 0.00	29.01 0.54 0.00	36.43 0.68 0.00	47.23 1.06 0.00	49.87 1.31 0.00	52.64 1.33 0.00	55.02 1.24 0.00	55.59 1.57 0.00	53.67 1.51 0.00	53.16 1.60 0.00	50.78 1.57 0.00	49.83 1.59 -0.17	48.84 1.56 -0.07	48.31 1.41 0.00	51.61 1.41 0.00	58.64 1.37 0.00	60.28 1.47 0.00	53.99 1.06 0.00	48.18 1.36 0.00	47.36 1.16 0.00	43.41 0.97 -0.35
GILBOA____ 23599	33.99 0.60 0.00	29.06 0.57 0.00	28.44 0.50 0.00	28.95 0.51 0.00	29.01 0.54 0.00	36.43 0.68 0.00	47.23 1.06 0.00	49.87 1.31 0.00	52.64 1.33 0.00	55.18 1.40 0.00	55.59 1.57 0.00	53.67 1.51 0.00	53.16 1.60 0.00	50.78 1.57 0.00	49.83 1.59 -0.17	48.84 1.56 -0.07	48.31 1.41 0.00	51.61 1.41 0.00	58.87 1.60 0.00	60.46 1.65 0.00	54.20 1.27 0.00	48.18 1.36 0.00	47.36 1.16 0.00	43.41 0.97 -0.35
GINNA____ 23603	29.95 -3.44 0.00	25.64 -2.85 0.00	25.15 -2.79 0.00	25.57 -2.87 0.00	25.62 -2.85 0.00	32.00 -3.75 0.00	41.60 -4.57 0.00	44.29 -4.27 0.00	46.69 -4.62 0.00	48.83 -4.95 0.00	48.94 -5.08 0.00	47.20 -4.96 0.00	46.56 -5.00 0.00	44.78 -4.43 0.00	43.24 -4.09 0.74	43.14 -3.78 0.29	42.44 -4.46 0.00	45.98 -4.22 0.00	52.63 -4.64 0.00	54.52 -4.29 0.00	48.80 -4.13 0.00	43.17 -3.65 0.00	42.83 -3.37 0.00	36.14 -4.46 1.49
GLEN PARK____ 23778	32.76 -0.63 0.00	27.92 -0.57 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.93 -0.54 0.00	35.32 -0.43 0.00	46.31 0.14 0.00	49.05 0.49 0.00	51.77 0.46 0.00	54.21 0.43 0.00	54.45 0.43 0.00	52.53 0.37 0.00	51.87 0.31 0.00	49.46 0.25 0.00	48.26 0.19 0.00	47.12 -0.09 0.00	47.42 0.52 0.00	50.50 0.30 0.00	58.42 1.15 0.00	60.10 1.29 0.00	53.83 0.90 0.00	47.33 0.51 0.00	46.34 0.14 0.00	41.84 -0.25 0.00
GLENWOOD_IC_1_G5 23712	39.60 2.14 -4.07	35.74 1.62 -5.63	35.06 1.48 -5.64	35.32 1.48 -5.40	35.37 1.51 -5.39	41.19 2.18 -3.26	49.36 3.19 0.00	52.49 3.93 0.00	55.16 3.85 0.00	58.24 4.46 0.00	58.61 4.59 0.00	59.80 4.49 -3.15	57.35 4.64 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.84 4.34 -6.29	59.77 4.31 -8.56	73.15 4.47 -18.48	174.48 5.21 -112.00	174.41 5.23 -110.37	73.10 4.34 -15.83	68.20 4.12 -17.26	54.67 3.74 -4.73	50.16 3.20 -4.87
GLENWOOD_IC_2_G1 23688	35.33 1.94 0.00	29.97 1.48 0.00	29.28 1.34 0.00	29.81 1.37 0.00	29.87 1.40 0.00	37.75 2.00 0.00	49.08 2.91 0.00	52.15 3.59 0.00	54.85 3.54 0.00	57.92 4.14 0.00	58.23 4.21 0.00	59.48 4.17 -3.15	57.04 4.33 -1.15	54.59 4.23 -1.15	54.58 4.13 -2.38	57.56 4.06 -6.29	59.49 4.03 -8.56	72.85 4.17 -18.48	174.08 4.81 -112.00	174.00 4.82 -110.37	72.73 3.97 -15.83	67.92 3.84 -17.26	54.40 3.47 -4.73	49.90 2.95 -4.86
GLENWOOD_IC_3_G1 23689	35.33 1.94 0.00	29.97 1.48 0.00	29.28 1.34 0.00	29.81 1.37 0.00	29.87 1.40 0.00	37.75 2.00 0.00	49.08 2.91 0.00	52.15 3.59 0.00	54.85 3.54 0.00	57.92 4.14 0.00	58.23 4.21 0.00	59.48 4.17 -3.15	57.04 4.33 -1.15	54.59 4.23 -1.15	54.58 4.13 -2.38	57.56 4.06 -6.29	59.49 4.03 -8.56	72.85 4.17 -18.48	174.08 4.81 -112.00	174.00 4.82 -110.37	72.73 3.97 -15.83	67.92 3.84 -17.26	54.40 3.47 -4.73	49.90 2.95 -4.86
GLENWOOD____4 23550	39.62 2.14 -4.09	35.76 1.62 -5.65	35.08 1.48 -5.66	35.35 1.48 -5.43	35.39 1.51 -5.41	41.20 2.18 -3.27	49.36 3.19 0.00	52.49 3.93 0.00	55.16 3.85 0.00	58.24 4.46 0.00	58.61 4.59 0.00	59.80 4.49 -3.15	57.35 4.64 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.84 4.34 -6.29	59.77 4.31 -8.56	73.15 4.47 -18.48	174.48 5.21 -112.00	174.41 5.23 -110.37	73.10 4.34 -15.83	68.20 4.12 -17.26	54.67 3.74 -4.73	50.16 3.20 -4.87

GLENWOOD___5 23614	39.62 2.14 -4.09	35.76 1.62 -5.65	35.08 1.48 -5.66	35.35 1.48 -5.43	35.39 1.51 -5.41	41.20 2.18 -3.27	49.36 3.19 0.00	52.49 3.93 0.00	55.16 3.85 0.00	58.24 4.46 0.00	58.61 4.59 0.00	59.80 4.49 -3.15	57.35 4.64 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.84 4.34 -6.29	59.77 4.31 -8.56	73.15 4.47 -18.48	174.48 5.21 -112.00	174.41 5.23 -110.37	73.10 4.34 -15.83	68.20 4.12 -17.26	54.67 3.74 -4.73	50.16 3.20 -4.87
GOUDEY___7 23579	31.89 -1.50 0.00	27.21 -1.28 0.00	26.68 -1.26 0.00	27.30 -1.14 0.00	27.33 -1.14 0.00	34.68 -1.07 0.00	45.15 -1.02 0.00	48.12 -0.44 0.00	50.95 -0.36 0.00	53.40 -0.38 0.00	53.64 -0.38 0.00	51.69 -0.47 0.00	51.10 -0.46 0.00	48.57 -0.64 0.00	47.77 -0.67 -0.37	46.46 -0.90 -0.15	45.54 -1.36 0.00	48.89 -1.31 0.00	56.93 -0.34 0.00	59.10 0.29 0.00	52.77 -0.16 0.00	46.31 -0.51 0.00	44.68 -1.52 0.00	41.25 -1.81 -0.97
GOUDEY___8 23580	31.75 -1.64 0.00	27.12 -1.37 0.00	26.57 -1.37 0.00	27.19 -1.25 0.00	27.25 -1.22 0.00	34.53 -1.22 0.00	44.97 -1.20 0.00	47.93 -0.63 0.00	50.75 -0.56 0.00	53.13 -0.65 0.00	53.37 -0.65 0.00	51.48 -0.68 0.00	50.84 -0.72 0.00	48.37 -0.84 0.00	47.57 -0.87 -0.37	46.27 -1.09 -0.15	45.35 -1.55 0.00	48.64 -1.56 0.00	56.70 -0.57 0.00	58.87 0.06 0.00	52.56 -0.37 0.00	46.12 -0.70 0.00	44.54 -1.66 0.00	41.08 -1.98 -0.97
GOWANUS_GT 1_GRP 23732	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT 2_GRP 23617	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT 3_GRP 23618	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT 4_GRP 23751	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_1 24077	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_2 24078	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_3 24079	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_4 24080	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_5 24084	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_6 24111	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_7 24112	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT1_8 24113	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT2_1 24114	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30

GOWANUS_GT4_2 24131	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT4_3 24132	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT4_4 24133	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT4_5 24134	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT4_6 24135	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT4_7 24136	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GOWANUS_GT4_8 24137	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
GRAHMSVILLE___HY 23607	34.26 0.87 0.00	29.15 0.66 0.00	28.50 0.56 0.00	29.01 0.57 0.00	29.07 0.60 0.00	36.68 0.93 0.00	47.60 1.43 0.00	50.45 1.89 0.00	54.34 3.03 0.00	57.60 3.82 0.00	57.75 3.73 0.00	55.81 3.65 0.00	55.43 3.87 0.00	53.05 3.84 0.00	51.76 3.56 -0.13	50.66 3.40 -0.05	49.06 2.16 0.00	52.46 2.26 0.00	59.96 2.69 0.00	61.52 2.71 0.00	55.10 2.17 0.00	48.93 2.11 0.00	47.96 1.76 0.00	43.82 1.43 -0.30
GREENIDGE___3 23582	29.95 -3.44 0.00	25.58 -2.91 0.00	25.09 -2.85 0.00	25.62 -2.82 0.00	25.68 -2.79 0.00	32.42 -3.33 0.00	42.34 -3.83 0.00	45.11 -3.45 0.00	46.85 -4.46 0.00	49.05 -4.73 0.00	49.16 -4.86 0.00	47.31 -4.85 0.00	46.66 -4.90 0.00	44.33 -4.87 0.01	41.51 -4.76 1.80	41.77 -4.72 0.72	42.63 -4.27 0.00	46.08 -4.12 0.00	53.60 -3.67 0.00	55.75 -3.06 0.00	49.81 -3.12 0.00	43.68 -3.14 0.00	42.46 -3.74 0.00	34.05 -4.34 3.70
GREENIDGE___4 23583	29.95 -3.44 0.00	25.58 -2.91 0.00	25.09 -2.85 0.00	25.62 -2.82 0.00	25.71 -2.76 0.00	32.46 -3.29 0.00	42.34 -3.83 0.00	45.11 -3.45 0.00	46.85 -4.46 0.00	49.05 -4.73 0.00	49.16 -4.86 0.00	47.31 -4.85 0.00	46.66 -4.90 0.00	44.33 -4.87 0.01	41.51 -4.76 1.80	41.77 -4.72 0.72	42.63 -4.27 0.00	46.08 -4.12 0.00	53.60 -3.67 0.00	55.81 -3.00 0.00	49.81 -3.12 0.00	43.73 -3.09 0.00	42.46 -3.74 0.00	34.05 -4.34 3.70
HARZA MOOSE___RIVER 24016	33.32 -0.07 0.00	28.43 -0.06 0.00	27.86 -0.08 0.00	28.35 -0.09 0.00	28.44 -0.03 0.00	35.86 0.11 0.00	46.68 0.51 0.00	49.29 0.73 0.00	52.03 0.72 0.00	54.53 0.75 0.00	54.78 0.76 0.00	52.84 0.68 0.00	52.23 0.67 0.00	49.85 0.64 0.00	48.65 0.58 0.00	47.59 0.38 0.00	47.65 0.75 0.00	50.80 0.60 0.00	58.42 1.15 0.00	60.04 1.23 0.00	53.88 0.95 0.00	47.52 0.70 0.00	46.66 0.46 0.00	42.34 0.25 0.00
HEMPSTEAD___ 23647	41.57 2.14 -6.04	38.45 1.62 -8.34	37.78 1.48 -8.36	37.93 1.48 -8.01	37.97 1.51 -7.99	42.76 2.18 -4.83	49.40 3.23 0.00	52.59 4.03 0.00	55.11 3.80 0.00	58.24 4.46 0.00	58.56 4.54 0.00	59.80 4.49 -3.15	57.35 4.64 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.84 4.34 -6.29	59.73 4.27 -8.56	73.15 4.47 -18.48	174.48 5.21 -112.00	174.41 5.23 -110.37	73.10 4.34 -15.83	68.20 4.12 -17.26	54.67 3.74 -4.73	50.20 3.24 -4.87
HICKLING___1 23621	30.89 -2.50 0.00	26.35 -2.14 0.00	25.84 -2.10 0.00	26.56 -1.88 0.00	26.59 -1.88 0.00	33.96 -1.79 0.00	44.46 -1.71 0.00	47.88 -0.68 0.00	48.90 -2.41 0.00	51.04 -2.74 0.00	51.10 -2.92 0.00	49.08 -3.08 0.00	48.31 -3.25 0.00	45.61 -3.59 0.01	41.59 -3.75 2.73	41.74 -4.39 1.08	44.51 -2.39 0.00	47.69 -2.51 0.00	56.53 -0.74 0.00	59.22 0.41 0.00	52.67 -0.26 0.00	45.79 -1.03 0.00	43.38 -2.82 0.00	33.06 -3.41 5.62
HICKLING___2 23622	30.89 -2.50 0.00	26.35 -2.14 0.00	25.84 -2.10 0.00	26.56 -1.88 0.00	26.59 -1.88 0.00	33.96 -1.79 0.00	44.46 -1.71 0.00	47.88 -0.68 0.00	48.90 -2.41 0.00	51.04 -2.74 0.00	51.10 -2.92 0.00	49.08 -3.08 0.00	48.31 -3.25 0.00	45.61 -3.59 0.01	41.59 -3.75 2.73	41.74 -4.39 1.08	44.51 -2.39 0.00	47.69 -2.51 0.00	56.53 -0.74 0.00	59.22 0.41 0.00	52.67 -0.26 0.00	45.79 -1.03 0.00	43.38 -2.82 0.00	33.06 -3.41 5.62
HIGH FALLS___HY 23754	34.63 1.24 0.00	29.43 0.94 0.00	28.75 0.81 0.00	29.26 0.82 0.00	29.32 0.85 0.00	37.00 1.25 0.00	48.06 1.89 0.00	50.94 2.38 0.00	54.08 2.77 0.00	57.17 3.39 0.00	57.37 3.35 0.00	55.45 3.29 0.00	55.07 3.51 0.00	52.70 3.49 0.00	51.52 3.32 -0.13	50.47 3.21 -0.05	49.81 2.91 0.00	53.11 2.91 0.00	60.59 3.32 0.00	62.10 3.29 0.00	55.58 2.65 0.00	49.49 2.67 0.00	48.56 2.36 0.00	44.34 1.98 -0.27
HILLBURN___GT 23639	34.89 1.50 0.00	29.66 1.17 0.00	28.97 1.03 0.00	29.46 1.02 0.00	29.52 1.05 0.00	37.29 1.54 0.00	48.34 2.17 0.00	51.33 2.77 0.00	54.18 2.87 0.00	57.11 3.33 0.00	57.42 3.40 0.00	55.45 3.29 0.00	55.07 3.51 0.00	52.65 3.44 0.00	51.57 3.36 -0.14	50.43 3.16 -0.06	50.18 3.28 0.00	53.41 3.21 0.00	60.94 3.67 0.00	62.46 3.65 0.00	55.84 2.91 0.00	49.68 2.86 0.00	48.74 2.54 0.00	44.54 2.15 -0.30

HOLTSVIL 1-5___GRP1 24031	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
HOLTSVIL6-10___GRP2 24032	47.66 2.44 -11.83	46.78 1.94 -16.35	46.08 1.76 -16.38	45.93 1.79 -15.70	45.92 1.79 -15.66	47.72 2.50 -9.47	49.77 3.60 0.00	53.08 4.52 0.00	55.52 4.21 0.00	58.73 4.95 0.00	59.04 5.02 0.00	60.27 4.96 -3.15	57.81 5.10 -1.15	55.13 4.77 -1.15	55.06 4.61 -2.38	58.03 4.53 -6.29	59.96 4.50 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.68 4.92 -15.83	68.81 4.73 -17.26	55.09 4.16 -4.73	50.54 3.58 -4.87
HOLTSVILLE_IC_1 23690	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
HOLTSVILLE_IC_10 23699	47.66 2.44 -11.83	46.78 1.94 -16.35	46.08 1.76 -16.38	45.93 1.79 -15.70	45.92 1.79 -15.66	47.72 2.50 -9.47	49.77 3.60 0.00	53.08 4.52 0.00	55.52 4.21 0.00	58.73 4.95 0.00	59.04 5.02 0.00	60.27 4.96 -3.15	57.81 5.10 -1.15	55.13 4.77 -1.15	55.06 4.61 -2.38	58.03 4.53 -6.29	59.96 4.50 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.68 4.92 -15.83	68.81 4.73 -17.26	55.09 4.16 -4.73	50.54 3.58 -4.87
HOLTSVILLE_IC_2 23691	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
HOLTSVILLE_IC_3 23692	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
HOLTSVILLE_IC_4 23693	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
HOLTSVILLE_IC_5 23694	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
HOLTSVILLE_IC_6 23695	47.66 2.44 -11.83	46.78 1.94 -16.35	46.08 1.76 -16.38	45.93 1.79 -15.70	45.92 1.79 -15.66	47.72 2.50 -9.47	49.77 3.60 0.00	53.08 4.52 0.00	55.52 4.21 0.00	58.73 4.95 0.00	59.04 5.02 0.00	60.27 4.96 -3.15	57.81 5.10 -1.15	55.13 4.77 -1.15	55.06 4.61 -2.38	58.03 4.53 -6.29	59.96 4.50 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.68 4.92 -15.83	68.81 4.73 -17.26	55.09 4.16 -4.73	50.54 3.58 -4.87
HOLTSVILLE_IC_7 23696	47.66 2.44 -11.83	46.78 1.94 -16.35	46.08 1.76 -16.38	45.93 1.79 -15.70	45.92 1.79 -15.66	47.72 2.50 -9.47	49.77 3.60 0.00	53.08 4.52 0.00	55.52 4.21 0.00	58.73 4.95 0.00	59.04 5.02 0.00	60.27 4.96 -3.15	57.81 5.10 -1.15	55.13 4.77 -1.15	55.06 4.61 -2.38	58.03 4.53 -6.29	59.96 4.50 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.68 4.92 -15.83	68.81 4.73 -17.26	55.09 4.16 -4.73	50.54 3.58 -4.87
HOLTSVILLE_IC_8 23697	47.66 2.44 -11.83	46.78 1.94 -16.35	46.08 1.76 -16.38	45.93 1.79 -15.70	45.92 1.79 -15.66	47.72 2.50 -9.47	49.77 3.60 0.00	53.08 4.52 0.00	55.52 4.21 0.00	58.73 4.95 0.00	59.04 5.02 0.00	60.27 4.96 -3.15	57.81 5.10 -1.15	55.13 4.77 -1.15	55.06 4.61 -2.38	58.03 4.53 -6.29	59.96 4.50 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.68 4.92 -15.83	68.81 4.73 -17.26	55.09 4.16 -4.73	50.54 3.58 -4.87
HOLTSVILLE_IC_9 23698	47.66 2.44 -11.83	46.78 1.94 -16.35	46.08 1.76 -16.38	45.93 1.79 -15.70	45.92 1.79 -15.66	47.72 2.50 -9.47	49.77 3.60 0.00	53.08 4.52 0.00	55.52 4.21 0.00	58.73 4.95 0.00	59.04 5.02 0.00	60.27 4.96 -3.15	57.81 5.10 -1.15	55.13 4.77 -1.15	55.06 4.61 -2.38	58.03 4.53 -6.29	59.96 4.50 -8.56	73.65 4.97 -18.48	175.05 5.78 -112.00	175.00 5.82 -110.37	73.68 4.92 -15.83	68.81 4.73 -17.26	55.09 4.16 -4.73	50.54 3.58 -4.87
HQ_GEN_CEDARS 23644	33.66 0.27 0.00	28.69 0.20 0.00	28.22 0.28 0.00	28.70 0.26 0.00	28.70 0.23 0.00	36.04 0.29 0.00	46.22 0.05 0.00	48.66 0.10 0.00	51.52 0.21 0.00	53.89 0.11 0.00	54.13 0.11 0.00	52.26 0.10 0.00	51.66 0.10 0.00	48.96 -0.25 0.00	47.54 -0.53 0.00	46.55 -0.66 0.00	46.62 -0.28 0.00	49.70 -0.50 0.00	56.58 -0.69 0.00	57.93 -0.88 0.00	52.45 -0.48 0.00	46.07 -0.75 0.00	45.51 -0.69 0.00	41.75 -0.34 0.00
HQ_GEN_CHAT DC 23651	31.56 0.00 1.83	28.49 0.00 0.00	28.00 0.06 0.00	28.47 0.03 0.00	28.47 0.00 0.00	35.68 -0.07 0.00	44.02 -0.42 1.73	48.61 -0.53 -0.58	50.85 -0.46 0.00	53.24 -0.54 0.00	53.43 -0.59 0.00	51.59 -0.57 0.00	50.94 -0.62 0.00	48.47 -0.74 0.00	47.25 -0.82 0.00	46.41 -0.80 0.00	46.43 -0.47 0.00	49.65 -0.55 0.00	56.47 -0.80 0.00	57.81 -1.00 0.00	52.35 -0.58 0.00	48.43 -0.70 -2.31	42.85 -0.60 2.75	41.92 -0.17 0.00
HUDAV+59+74_TH_GRP 23620	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30
HUDSON AVE_GT_3 23810	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30

HUDSON AVE_GT_4 23540	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30
HUDSON AVE_GT_5 23657	35.29 1.90 0.00	29.97 1.48 0.00	29.25 1.31 0.00	29.78 1.34 0.00	29.84 1.37 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.29 4.27 0.00	56.33 4.17 0.00	55.89 4.33 0.00	53.44 4.23 0.00	52.34 4.13 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.08 4.81 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.67 3.47 0.00	45.29 2.90 -0.30
HUDSON_AVE_10 24168	35.26 1.87 0.00	29.91 1.42 0.00	29.20 1.26 0.00	29.72 1.28 0.00	29.78 1.31 0.00	37.64 1.89 0.00	49.03 2.86 0.00	52.25 3.69 0.00	55.21 3.90 0.00	58.19 4.41 0.00	58.50 4.48 0.00	56.54 4.38 0.00	56.10 4.54 0.00	53.59 4.38 0.00	52.49 4.28 -0.14	51.52 4.25 0.00	51.12 4.22 0.00	54.57 4.37 0.00	62.31 5.04 0.00	63.81 5.00 0.00	57.06 4.13 0.00	50.75 3.93 0.00	49.71 3.51 0.00	45.34 2.95 -0.30
HUNTLEY___63 23557	30.02 -3.37 0.00	25.87 -2.62 0.00	25.45 -2.49 0.00	25.91 -2.53 0.00	25.96 -2.51 0.00	31.96 -3.79 0.00	41.32 -4.85 0.00	43.95 -4.61 0.00	45.97 -5.34 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.79 -5.77 0.00	44.09 -5.12 0.00	42.23 -4.57 1.27	41.94 -4.77 0.50	41.65 -5.25 0.00	45.03 -5.17 0.00	51.83 -5.44 0.00	54.16 -4.65 0.00	48.38 -4.55 0.00	42.93 -3.89 0.00	42.60 -3.60 0.00	34.13 -5.39 2.57
HUNTLEY___64 23558	30.02 -3.37 0.00	25.87 -2.62 0.00	25.45 -2.49 0.00	25.91 -2.53 0.00	25.96 -2.51 0.00	31.96 -3.79 0.00	41.32 -4.85 0.00	43.95 -4.61 0.00	45.97 -5.34 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.79 -5.77 0.00	44.09 -5.12 0.00	42.23 -4.57 1.27	41.94 -4.77 0.50	41.65 -5.25 0.00	45.03 -5.17 0.00	51.83 -5.44 0.00	54.16 -4.65 0.00	48.38 -4.55 0.00	42.93 -3.89 0.00	42.60 -3.60 0.00	34.13 -5.39 2.57
HUNTLEY___65 23559	30.02 -3.37 0.00	25.87 -2.62 0.00	25.45 -2.49 0.00	25.91 -2.53 0.00	25.96 -2.51 0.00	31.96 -3.79 0.00	41.32 -4.85 0.00	43.95 -4.61 0.00	45.97 -5.34 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.79 -5.77 0.00	44.09 -5.12 0.00	42.23 -4.57 1.27	41.94 -4.77 0.50	41.65 -5.25 0.00	45.03 -5.17 0.00	51.83 -5.44 0.00	54.16 -4.65 0.00	48.38 -4.55 0.00	42.93 -3.89 0.00	42.60 -3.60 0.00	34.13 -5.39 2.57
HUNTLEY___66 23560	30.02 -3.37 0.00	25.87 -2.62 0.00	25.45 -2.49 0.00	25.91 -2.53 0.00	25.96 -2.51 0.00	31.96 -3.79 0.00	41.32 -4.85 0.00	43.95 -4.61 0.00	45.97 -5.34 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.79 -5.77 0.00	44.09 -5.12 0.00	42.23 -4.57 1.27	41.94 -4.77 0.50	41.65 -5.25 0.00	45.03 -5.17 0.00	51.83 -5.44 0.00	54.16 -4.65 0.00	48.38 -4.55 0.00	42.93 -3.89 0.00	42.60 -3.60 0.00	34.13 -5.39 2.57
HUNTLEY___67 23561	29.55 -3.84 0.00	25.50 -2.99 0.00	25.09 -2.85 0.00	25.54 -2.90 0.00	25.62 -2.85 0.00	31.50 -4.25 0.00	40.58 -5.59 0.00	43.31 -5.25 0.00	45.31 -6.00 0.00	47.49 -6.29 0.00	47.48 -6.54 0.00	45.69 -6.47 0.00	44.96 -6.60 0.00	43.35 -5.86 0.00	41.45 -5.34 1.28	41.27 -5.43 0.51	40.94 -5.96 0.00	44.33 -5.87 0.00	51.03 -6.24 0.00	53.34 -5.47 0.00	47.69 -5.24 0.00	42.28 -4.54 0.00	42.00 -4.20 0.00	33.65 -5.85 2.59
HUNTLEY___68 23562	29.55 -3.84 0.00	25.50 -2.99 0.00	25.09 -2.85 0.00	25.54 -2.90 0.00	25.62 -2.85 0.00	31.50 -4.25 0.00	40.58 -5.59 0.00	43.31 -5.25 0.00	45.31 -6.00 0.00	47.49 -6.29 0.00	47.48 -6.54 0.00	45.69 -6.47 0.00	44.96 -6.60 0.00	43.35 -5.86 0.00	41.45 -5.34 1.28	41.27 -5.43 0.51	40.94 -5.96 0.00	44.33 -5.87 0.00	51.03 -6.24 0.00	53.34 -5.47 0.00	47.69 -5.24 0.00	42.28 -4.54 0.00	42.00 -4.20 0.00	33.65 -5.85 2.59
INDECK___CORINTH 23802	33.96 0.57 0.00	28.97 0.48 0.00	28.36 0.42 0.00	28.84 0.40 0.00	28.93 0.46 0.00	36.50 0.75 0.00	47.79 1.62 0.00	50.11 1.55 0.00	52.85 1.54 0.00	55.45 1.67 0.00	55.75 1.73 0.00	53.83 1.67 0.00	53.26 1.70 0.00	50.83 1.62 0.00	49.75 1.68 0.00	48.81 1.60 0.00	48.21 1.31 0.00	51.51 1.31 0.00	59.05 1.78 0.00	60.75 1.94 0.00	54.25 1.32 0.00	47.90 1.08 0.00	47.08 0.88 0.00	42.93 0.84 0.00
INDECK___ILION 23567	33.79 0.40 0.00	28.83 0.34 0.00	28.25 0.31 0.00	28.75 0.31 0.00	28.81 0.34 0.00	36.25 0.50 0.00	47.05 0.88 0.00	49.63 1.07 0.00	52.39 1.08 0.00	54.91 1.13 0.00	55.15 1.13 0.00	53.26 1.10 0.00	52.64 1.08 0.00	50.24 1.03 0.00	49.08 1.01 0.00	48.06 0.85 0.00	47.88 0.98 0.00	51.05 0.85 0.00	58.42 1.15 0.00	60.04 1.23 0.00	53.94 1.01 0.00	47.71 0.89 0.00	46.94 0.74 0.00	42.64 0.55 0.00
INDECK___OLEAN 23982	31.55 -1.84 0.00	27.04 -1.45 0.00	26.60 -1.34 0.00	27.36 -1.08 0.00	27.42 -1.05 0.00	34.53 -1.22 0.00	45.57 -0.60 0.00	49.58 1.02 0.00	51.62 0.31 0.00	54.69 0.91 0.00	54.72 0.70 0.00	52.53 0.37 0.00	51.61 0.05 0.00	48.95 -0.25 0.01	46.15 -0.34 1.58	43.71 -2.88 0.62	44.84 -2.06 0.00	47.79 -2.41 0.00	56.75 -0.52 0.00	59.87 1.06 0.00	53.14 0.21 0.00	46.26 -0.56 0.00	43.89 -2.31 0.00	34.72 -4.21 3.16
INDECK___OSWEGO 23783	32.79 -0.60 0.00	27.98 -0.51 0.00	27.41 -0.53 0.00	27.93 -0.51 0.00	27.99 -0.48 0.00	35.18 -0.57 0.00	45.71 -0.46 0.00	48.03 -0.53 0.00	50.69 -0.62 0.00	53.13 -0.65 0.00	53.37 -0.65 0.00	51.48 -0.68 0.00	50.89 -0.67 0.00	48.67 -0.54 0.00	47.64 -0.43 0.00	46.69 -0.52 0.00	46.24 -0.66 0.00	49.50 -0.70 0.00	56.64 -0.63 0.00	58.34 -0.47 0.00	52.40 -0.53 0.00	46.35 -0.47 0.00	45.78 -0.42 0.00	41.37 -0.72 0.00
INDECK___YERKES 23781	30.02 -3.37 0.00	25.87 -2.62 0.00	25.45 -2.49 0.00	25.91 -2.53 0.00	25.96 -2.51 0.00	31.96 -3.79 0.00	41.32 -4.85 0.00	43.95 -4.61 0.00	45.97 -5.34 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.79 -5.77 0.00	44.09 -5.12 0.00	42.23 -4.57 1.27	41.94 -4.77 0.50	41.65 -5.25 0.00	45.03 -5.17 0.00	51.83 -5.44 0.00	54.16 -4.65 0.00	48.38 -4.55 0.00	42.93 -3.89 0.00	42.60 -3.60 0.00	34.13 -5.39 2.57
INDIAN POINT_GT_1 24139	34.83 1.44 0.00	29.60 1.11 0.00	28.92 0.98 0.00	29.41 0.97 0.00	29.47 1.00 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.28 2.72 0.00	54.13 2.82 0.00	57.01 3.23 0.00	57.26 3.24 0.00	55.34 3.18 0.00	54.91 3.35 0.00	52.51 3.30 0.00	51.48 3.27 -0.14	50.48 3.21 -0.06	50.09 3.19 0.00	53.46 3.26 0.00	60.99 3.72 0.00	62.51 3.70 0.00	55.89 2.96 0.00	49.77 2.95 0.00	48.83 2.63 0.00	44.62 2.23 -0.30
INDIAN POINT_GT_2 23659	34.83 1.44 0.00	29.60 1.11 0.00	28.92 0.98 0.00	29.41 0.97 0.00	29.47 1.00 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.28 2.72 0.00	54.13 2.82 0.00	57.01 3.23 0.00	57.26 3.24 0.00	55.34 3.18 0.00	54.91 3.35 0.00	52.51 3.30 0.00	51.48 3.27 -0.14	50.48 3.21 -0.06	50.09 3.19 0.00	53.46 3.26 0.00	60.99 3.72 0.00	62.51 3.70 0.00	55.89 2.96 0.00	49.77 2.95 0.00	48.83 2.63 0.00	44.62 2.23 -0.30

INDIAN POINT_GT_3 24019	34.83 1.44 0.00	29.60 1.11 0.00	28.92 0.98 0.00	29.41 0.97 0.00	29.47 1.00 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.28 2.72 0.00	54.13 2.82 0.00	57.01 3.23 0.00	57.26 3.24 0.00	55.34 3.18 0.00	54.91 3.35 0.00	52.51 3.30 0.00	51.48 3.27 -0.14	50.48 3.21 -0.06	50.09 3.19 0.00	53.46 3.26 0.00	60.99 3.72 0.00	62.51 3.70 0.00	55.89 2.96 0.00	49.77 2.95 0.00	48.83 2.63 0.00	44.62 2.23 -0.30
INDIAN POINT___2 23530	34.59 1.20 0.00	29.40 0.91 0.00	28.72 0.78 0.00	29.21 0.77 0.00	29.27 0.80 0.00	36.93 1.18 0.00	47.92 1.75 0.00	50.84 2.28 0.00	53.67 2.36 0.00	56.58 2.80 0.00	56.83 2.81 0.00	54.92 2.76 0.00	54.55 2.99 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.71 2.81 0.00	53.06 2.86 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.47 2.54 0.00	49.39 2.57 0.00	48.51 2.31 0.00	44.33 1.94 -0.30
INDIAN POINT___3 23531	34.56 1.17 0.00	29.37 0.88 0.00	28.69 0.75 0.00	29.21 0.77 0.00	29.27 0.80 0.00	36.89 1.14 0.00	47.88 1.71 0.00	50.79 2.23 0.00	53.62 2.31 0.00	56.52 2.74 0.00	56.78 2.76 0.00	54.87 2.71 0.00	54.45 2.89 0.00	52.06 2.85 0.00	51.05 2.84 -0.14	50.06 2.79 -0.06	49.62 2.72 0.00	53.01 2.81 0.00	60.42 3.15 0.00	61.93 3.12 0.00	55.42 2.49 0.00	49.30 2.48 0.00	48.46 2.26 0.00	44.28 1.89 -0.30
INDIAN PT_GT_GRP 23687	34.83 1.44 0.00	29.60 1.11 0.00	28.92 0.98 0.00	29.41 0.97 0.00	29.47 1.00 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.28 2.72 0.00	54.13 2.82 0.00	57.01 3.23 0.00	57.26 3.24 0.00	55.34 3.18 0.00	54.91 3.35 0.00	52.51 3.30 0.00	51.48 3.27 -0.14	50.48 3.21 -0.06	50.09 3.19 0.00	53.46 3.26 0.00	60.99 3.72 0.00	62.51 3.70 0.00	55.89 2.96 0.00	49.77 2.95 0.00	48.83 2.63 0.00	44.62 2.23 -0.30
IP CORINTH___1 23988	33.96 0.57 0.00	28.97 0.48 0.00	28.36 0.42 0.00	28.84 0.40 0.00	28.93 0.46 0.00	36.50 0.75 0.00	47.79 1.62 0.00	50.11 1.55 0.00	52.85 1.54 0.00	55.45 1.67 0.00	55.75 1.73 0.00	53.83 1.67 0.00	53.26 1.70 0.00	50.83 1.62 0.00	49.75 1.68 0.00	48.81 1.60 0.00	48.21 1.31 0.00	51.51 1.31 0.00	59.05 1.78 0.00	60.75 1.94 0.00	54.25 1.32 0.00	47.90 1.08 0.00	47.08 0.88 0.00	42.93 0.84 0.00
IP___TICONDEROGA 23804	35.63 2.24 0.00	30.43 1.94 0.00	29.76 1.82 0.00	30.29 1.85 0.00	30.38 1.91 0.00	38.25 2.50 0.00	50.00 3.83 0.00	52.01 3.45 0.00	54.65 3.34 0.00	57.38 3.60 0.00	57.75 3.73 0.00	55.71 3.55 0.00	55.17 3.61 0.00	52.70 3.49 0.00	51.68 3.61 0.00	50.61 3.40 0.00	49.71 2.81 0.00	52.96 2.76 0.00	60.59 3.32 0.00	62.28 3.47 0.00	55.68 2.75 0.00	49.25 2.43 0.00	48.65 2.45 0.00	44.62 2.53 0.00
JARVIS____ 23743	33.46 0.07 0.00	28.55 0.06 0.00	27.97 0.03 0.00	28.47 0.03 0.00	28.53 0.06 0.00	35.82 0.07 0.00	46.35 0.18 0.00	48.80 0.24 0.00	51.52 0.21 0.00	54.00 0.22 0.00	54.29 0.27 0.00	52.42 0.26 0.00	51.82 0.26 0.00	49.51 0.30 0.00	48.36 0.29 0.00	47.45 0.24 0.00	47.13 0.23 0.00	50.40 0.20 0.00	57.56 0.29 0.00	59.16 0.35 0.00	53.14 0.21 0.00	47.05 0.23 0.00	46.43 0.23 0.00	42.22 0.13 0.00
JENNISON___1 23625	32.76 -0.63 0.00	27.95 -0.54 0.00	27.35 -0.59 0.00	27.93 -0.51 0.00	28.01 -0.46 0.00	35.54 -0.21 0.00	46.49 0.32 0.00	49.53 0.97 0.00	52.34 1.03 0.00	54.80 1.02 0.00	55.05 1.03 0.00	53.10 0.94 0.00	52.44 0.88 0.00	49.95 0.74 0.00	49.19 0.67 -0.45	47.58 0.19 -0.18	47.09 0.19 0.00	50.15 -0.05 0.00	58.30 1.03 0.00	60.34 1.53 0.00	53.88 0.95 0.00	47.33 0.51 0.00	45.88 -0.32 0.00	42.33 -0.84 -1.08
JENNISON___2 23626	32.72 -0.67 0.00	27.92 -0.57 0.00	27.33 -0.61 0.00	27.90 -0.54 0.00	27.99 -0.48 0.00	35.50 -0.25 0.00	46.40 0.23 0.00	49.43 0.87 0.00	52.23 0.92 0.00	54.75 0.97 0.00	54.99 0.97 0.00	52.99 0.83 0.00	52.38 0.82 0.00	49.85 0.64 0.00	49.10 0.58 -0.45	47.48 0.09 -0.18	47.04 0.14 0.00	50.05 -0.15 0.00	58.19 0.92 0.00	60.22 1.41 0.00	53.78 0.85 0.00	47.24 0.42 0.00	45.78 -0.42 0.00	42.24 -0.93 -1.08
KEDC PORT_JEFF_GT2 24210	47.64 2.37 -11.88	46.82 1.91 -16.42	46.15 1.76 -16.45	45.99 1.79 -15.76	45.97 1.77 -15.73	47.69 2.43 -9.51	49.63 3.46 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.11 4.80 -3.15	57.66 4.95 -1.15	54.99 4.63 -1.15	54.97 4.52 -2.38	57.89 4.39 -6.29	59.82 4.36 -8.56	73.50 4.82 -18.48	174.77 5.50 -112.00	174.71 5.53 -110.37	73.42 4.66 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
KEDC PORT_JEFF_GT3 24211	47.64 2.37 -11.88	46.82 1.91 -16.42	46.15 1.76 -16.45	45.99 1.79 -15.76	45.97 1.77 -15.73	47.69 2.43 -9.51	49.63 3.46 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.11 4.80 -3.15	57.66 4.95 -1.15	54.99 4.63 -1.15	54.97 4.52 -2.38	57.89 4.39 -6.29	59.82 4.36 -8.56	73.50 4.82 -18.48	174.77 5.50 -112.00	174.71 5.53 -110.37	73.42 4.66 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
KEDC_GLWD_GT4 24219	39.60 2.14 -4.07	35.74 1.62 -5.63	35.06 1.48 -5.64	35.32 1.48 -5.40	35.37 1.51 -5.39	41.19 2.18 -3.26	49.36 3.19 0.00	52.49 3.93 0.00	55.16 3.85 0.00	58.24 4.46 0.00	58.61 4.59 0.00	59.80 4.49 -3.15	57.35 4.64 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.84 4.34 -6.29	59.77 4.31 -8.56	73.15 4.47 -18.48	174.48 5.21 -112.00	174.41 5.23 -110.37	73.10 4.34 -15.83	68.20 4.12 -17.26	54.67 3.74 -4.73	50.16 3.20 -4.87
KEDC_GLWD_GT5 24220	39.60 2.14 -4.07	35.74 1.62 -5.63	35.06 1.48 -5.64	35.32 1.48 -5.40	35.37 1.51 -5.39	41.19 2.18 -3.26	49.36 3.19 0.00	52.49 3.93 0.00	55.16 3.85 0.00	58.24 4.46 0.00	58.61 4.59 0.00	59.80 4.49 -3.15	57.35 4.64 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.84 4.34 -6.29	59.77 4.31 -8.56	73.15 4.47 -18.48	174.48 5.21 -112.00	174.41 5.23 -110.37	73.10 4.34 -15.83	68.20 4.12 -17.26	54.67 3.74 -4.73	50.16 3.20 -4.87
KENSICO____ 23655	34.99 1.60 0.00	29.74 1.25 0.00	29.06 1.12 0.00	29.55 1.11 0.00	29.61 1.14 0.00	37.39 1.64 0.00	48.52 2.35 0.00	51.52 2.96 0.00	54.39 3.08 0.00	57.33 3.55 0.00	57.59 3.57 0.00	55.66 3.50 0.00	55.22 3.66 0.00	52.80 3.59 0.00	51.77 3.56 -0.14	50.76 3.49 -0.06	50.32 3.42 0.00	53.76 3.56 0.00	61.34 4.07 0.00	62.87 4.06 0.00	56.21 3.28 0.00	50.05 3.23 0.00	49.11 2.91 0.00	44.87 2.48 -0.30
KIAC_JFK_AIRPORT 23541	35.29 1.90 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.72 1.28 0.00	29.78 1.31 0.00	37.72 1.97 0.00	49.31 3.14 0.00	66.20 4.18 -13.46	66.08 4.21 -10.56	66.15 4.79 -7.58	66.41 4.97 -7.42	57.01 4.85 0.00	56.56 5.00 0.00	54.08 4.87 0.00	52.92 4.71 -0.14	51.99 4.72 -0.06	51.54 4.64 0.00	66.47 4.92 -11.35	66.57 5.67 -3.63	64.46 5.65 0.00	57.59 4.66 0.00	51.22 4.40 0.00	50.03 3.83 0.00	45.55 3.16 -0.30
KINTIGH____ 23543	29.82 -3.57 0.00	25.61 -2.88 0.00	25.17 -2.77 0.00	25.60 -2.84 0.00	25.68 -2.79 0.00	31.71 -4.04 0.00	40.86 -5.31 0.00	43.41 -5.15 0.00	45.56 -5.75 0.00	47.70 -6.08 0.00	47.75 -6.27 0.00	46.00 -6.16 0.00	45.32 -6.24 0.00	43.70 -5.51 0.00	42.19 -4.95 0.93	41.84 -5.00 0.37	41.32 -5.58 0.00	44.58 -5.62 0.00	50.97 -6.30 0.00	52.99 -5.82 0.00	47.53 -5.40 0.00	42.23 -4.59 0.00	42.18 -4.02 0.00	34.84 -5.39 1.86

LEDERLE____ 23769	35.06 1.67 0.00	29.77 1.28 0.00	29.11 1.17 0.00	29.61 1.17 0.00	29.67 1.20 0.00	37.43 1.68 0.00	48.52 2.35 0.00	51.52 2.96 0.00	54.39 3.08 0.00	57.33 3.55 0.00	57.59 3.57 0.00	55.66 3.50 0.00	55.22 3.66 0.00	52.80 3.59 0.00	51.72 3.51 -0.14	50.62 3.35 -0.06	50.37 3.47 0.00	53.61 3.41 0.00	61.22 3.95 0.00	62.75 3.94 0.00	56.05 3.12 0.00	49.91 3.09 0.00	48.93 2.73 0.00	44.70 2.31 -0.30
LINDEN COGEN____ 23786	35.06 1.67 0.00	29.77 1.28 0.00	29.06 1.12 0.00	29.58 1.14 0.00	29.64 1.17 0.00	37.43 1.68 0.00	48.66 2.49 0.00	51.52 2.96 0.00	54.49 3.18 0.00	57.49 3.71 0.00	57.75 3.73 0.00	55.81 3.65 0.00	55.38 3.82 0.00	52.95 3.74 0.00	51.86 3.65 -0.14	50.90 3.63 -0.06	50.51 3.61 0.00	53.91 3.71 0.00	61.51 4.24 0.00	62.99 4.18 0.00	56.32 3.39 0.00	50.14 3.32 0.00	49.39 3.19 0.00	45.04 2.65 -0.30
LIPA_MISC_IPP 23656	47.66 2.34 -11.93	46.80 1.82 -16.49	46.14 1.68 -16.52	45.98 1.71 -15.83	45.94 1.68 -15.79	47.70 2.40 -9.55	49.63 3.46 0.00	52.88 4.32 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.11 4.80 -3.15	57.66 4.95 -1.15	54.89 4.53 -1.15	54.87 4.42 -2.38	57.89 4.39 -6.29	59.77 4.31 -8.56	73.55 4.87 -18.48	174.94 5.67 -112.00	174.88 5.70 -110.37	73.52 4.76 -15.83	68.71 4.63 -17.26	55.00 4.07 -4.73	50.41 3.45 -4.87
LITTLE FALLS____HYD 24013	34.06 0.67 0.00	29.03 0.54 0.00	28.47 0.53 0.00	28.98 0.54 0.00	29.04 0.57 0.00	36.57 0.82 0.00	47.55 1.38 0.00	50.26 1.70 0.00	53.05 1.74 0.00	55.61 1.83 0.00	55.91 1.89 0.00	53.93 1.77 0.00	53.31 1.75 0.00	50.88 1.67 0.00	49.70 1.63 0.00	48.63 1.42 0.00	48.45 1.55 0.00	51.71 1.51 0.00	59.22 1.95 0.00	60.87 2.06 0.00	54.68 1.75 0.00	48.27 1.45 0.00	47.40 1.20 0.00	43.06 0.97 0.00
LONG_LAKE_PHOENIX 24014	32.92 -0.47 0.00	28.09 -0.40 0.00	27.52 -0.42 0.00	28.04 -0.40 0.00	28.10 -0.37 0.00	35.36 -0.39 0.00	45.99 -0.18 0.00	48.37 -0.19 0.00	51.05 -0.26 0.00	53.46 -0.32 0.00	53.70 -0.32 0.00	51.79 -0.37 0.00	51.20 -0.36 0.00	48.96 -0.25 0.00	47.81 -0.14 0.12	46.83 -0.33 0.05	46.48 -0.42 0.00	49.70 -0.50 0.00	56.93 -0.34 0.00	58.69 -0.12 0.00	52.67 -0.26 0.00	46.54 -0.28 0.00	45.92 -0.28 0.00	41.46 -0.63 0.00
LOVETT____3 23632	34.16 0.77 0.00	29.06 0.57 0.00	28.42 0.48 0.00	28.87 0.43 0.00	28.93 0.46 0.00	36.43 0.68 0.00	46.95 0.78 0.00	49.82 1.26 0.00	52.64 1.33 0.00	55.45 1.67 0.00	55.75 1.73 0.00	53.88 1.72 0.00	53.47 1.91 0.00	51.13 1.92 0.00	50.13 1.92 -0.14	49.25 1.98 -0.06	48.78 1.88 0.00	52.11 1.91 0.00	59.39 2.12 0.00	60.81 2.00 0.00	54.36 1.43 0.00	48.41 1.59 0.00	47.59 1.39 0.00	43.57 1.18 -0.30
LOVETT____4 23642	34.49 1.10 0.00	29.34 0.85 0.00	28.69 0.75 0.00	29.15 0.71 0.00	29.21 0.74 0.00	36.79 1.04 0.00	47.51 1.34 0.00	50.41 1.85 0.00	53.21 1.90 0.00	56.09 2.31 0.00	56.40 2.38 0.00	54.51 2.35 0.00	54.09 2.53 0.00	51.72 2.51 0.00	50.66 2.45 -0.14	49.82 2.55 -0.06	49.29 2.39 0.00	52.71 2.51 0.00	60.13 2.86 0.00	61.63 2.82 0.00	55.05 2.12 0.00	49.02 2.20 0.00	48.14 1.94 0.00	44.03 1.64 -0.30
LOVETT____5 23593	34.49 1.10 0.00	29.34 0.85 0.00	28.69 0.75 0.00	29.15 0.71 0.00	29.21 0.74 0.00	36.79 1.04 0.00	47.51 1.34 0.00	50.41 1.85 0.00	53.21 1.90 0.00	56.09 2.31 0.00	56.40 2.38 0.00	54.51 2.35 0.00	54.09 2.53 0.00	51.72 2.51 0.00	50.66 2.45 -0.14	49.82 2.55 -0.06	49.29 2.39 0.00	52.71 2.51 0.00	60.13 2.86 0.00	61.63 2.82 0.00	55.05 2.12 0.00	49.02 2.20 0.00	48.14 1.94 0.00	44.03 1.64 -0.30
LOWER RAQUET____HYD 24057	30.79 -2.60 0.00	26.24 -2.25 0.00	25.76 -2.18 0.00	26.16 -2.28 0.00	26.22 -2.25 0.00	32.96 -2.79 0.00	42.66 -3.51 0.00	44.92 -3.64 0.00	47.62 -3.69 0.00	49.85 -3.93 0.00	50.08 -3.94 0.00	48.35 -3.81 0.00	47.80 -3.76 0.00	45.42 -3.79 0.00	44.18 -3.89 0.00	43.15 -4.06 0.00	45.45 -1.45 0.00	48.44 -1.76 0.00	55.21 -2.06 0.00	56.46 -2.35 0.00	51.08 -1.85 0.00	44.90 -1.92 0.00	44.35 -1.85 0.00	40.70 -1.39 0.00
LOWER____HUDSON 24059	34.46 1.07 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.26 0.82 0.00	29.35 0.88 0.00	36.97 1.22 0.00	48.11 1.94 0.00	50.55 1.99 0.00	53.31 2.00 0.00	55.93 2.15 0.00	56.29 2.27 0.00	54.35 2.19 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.28 2.21 0.00	49.29 2.08 0.00	48.87 1.97 0.00	52.16 1.96 0.00	59.68 2.41 0.00	61.34 2.53 0.00	54.89 1.96 0.00	48.65 1.83 0.00	47.86 1.66 0.00	43.61 1.52 0.00
MG INDUSTRY____DRP 24185	34.02 0.63 0.00	29.03 0.54 0.00	28.42 0.48 0.00	28.92 0.48 0.00	28.98 0.51 0.00	36.47 0.72 0.00	47.14 0.97 0.00	49.73 1.17 0.00	52.44 1.13 0.00	55.07 1.29 0.00	55.37 1.35 0.00	53.52 1.36 0.00	53.00 1.44 0.00	50.64 1.43 0.00	49.51 1.44 0.00	48.63 1.42 0.00	48.21 1.31 0.00	51.51 1.31 0.00	58.76 1.49 0.00	60.34 1.53 0.00	54.09 1.16 0.00	47.99 1.17 0.00	47.26 1.06 0.00	42.97 0.88 0.00
MILLIKEN____1 23584	29.25 -4.14 0.00	24.93 -3.56 0.00	24.39 -3.55 0.00	24.88 -3.56 0.00	24.97 -3.50 0.00	31.67 -4.08 0.00	41.65 -4.52 0.00	44.19 -4.37 0.00	46.33 -4.98 0.00	48.51 -5.27 0.00	48.67 -5.35 0.00	46.89 -5.27 0.00	46.25 -5.31 0.00	44.09 -5.12 0.00	41.96 -5.05 1.06	41.74 -5.05 0.42	41.88 -5.02 0.00	45.08 -5.12 0.00	52.23 -5.04 0.00	54.11 -4.70 0.00	48.33 -4.60 0.00	42.42 -4.40 0.00	41.39 -4.81 0.00	34.85 -5.05 2.19
MILLIKEN____2 23585	29.25 -4.14 0.00	24.93 -3.56 0.00	24.39 -3.55 0.00	24.86 -3.58 0.00	24.97 -3.50 0.00	31.67 -4.08 0.00	41.65 -4.52 0.00	44.19 -4.37 0.00	46.33 -4.98 0.00	48.51 -5.27 0.00	48.67 -5.35 0.00	46.84 -5.32 0.00	46.25 -5.31 0.00	44.09 -5.12 0.00	41.96 -5.05 1.06	41.74 -5.05 0.42	41.88 -5.02 0.00	45.08 -5.12 0.00	52.23 -5.04 0.00	54.11 -4.70 0.00	48.33 -4.60 0.00	42.42 -4.40 0.00	41.39 -4.81 0.00	34.85 -5.05 2.19
MILLIKEN____DIESEL 23629	29.42 -3.97 0.00	25.07 -3.42 0.00	24.53 -3.41 0.00	25.03 -3.41 0.00	25.11 -3.36 0.00	31.85 -3.90 0.00	41.88 -4.29 0.00	44.43 -4.13 0.00	46.59 -4.72 0.00	48.78 -5.00 0.00	49.00 -5.02 0.00	47.15 -5.01 0.00	46.56 -5.00 0.00	44.34 -4.87 0.00	42.20 -4.81 1.06	41.98 -4.81 0.42	42.12 -4.78 0.00	45.38 -4.82 0.00	52.57 -4.70 0.00	54.46 -4.35 0.00	48.64 -4.29 0.00	42.70 -4.12 0.00	41.63 -4.57 0.00	35.06 -4.84 2.19
MODEL_CITY_ENERGY 24167	29.82 -3.57 0.00	25.70 -2.79 0.00	25.29 -2.65 0.00	25.71 -2.73 0.00	25.79 -2.68 0.00	31.71 -4.04 0.00	40.81 -5.36 0.00	43.46 -5.10 0.00	45.51 -5.80 0.00	47.76 -6.02 0.00	47.75 -6.27 0.00	45.95 -6.21 0.00	45.17 -6.39 0.00	43.65 -5.56 0.00	41.86 -5.00 1.21	41.63 -5.10 0.48	41.22 -5.68 0.00	44.58 -5.62 0.00	51.14 -6.13 0.00	53.40 -5.41 0.00	47.80 -5.13 0.00	42.47 -4.35 0.00	42.41 -3.79 0.00	34.07 -5.56 2.46
MOHAWK_PAPER____DRP 24187	34.63 1.24 0.00	29.54 1.05 0.00	28.92 0.98 0.00	29.44 1.00 0.00	29.50 1.03 0.00	37.18 1.43 0.00	48.39 2.22 0.00	50.99 2.43 0.00	53.72 2.41 0.00	56.42 2.64 0.00	56.72 2.70 0.00	54.77 2.61 0.00	54.19 2.63 0.00	51.77 2.56 0.00	50.62 2.55 0.00	49.62 2.41 0.00	49.25 2.35 0.00	52.61 2.41 0.00	60.19 2.92 0.00	61.87 3.06 0.00	55.36 2.43 0.00	49.07 2.25 0.00	48.19 1.99 0.00	43.86 1.77 0.00

MONGAUP___HYD 23641	34.49 1.10 0.00	29.32 0.83 0.00	28.64 0.70 0.00	29.15 0.71 0.00	29.21 0.74 0.00	36.89 1.14 0.00	47.97 1.80 0.00	50.79 2.23 0.00	53.62 2.31 0.00	56.58 2.80 0.00	56.78 2.76 0.00	54.87 2.71 0.00	54.45 2.89 0.00	52.06 2.85 0.00	50.95 2.74 -0.14	50.06 2.79 -0.06	49.62 2.72 0.00	53.06 2.86 0.00	60.65 3.38 0.00	62.16 3.35 0.00	55.58 2.65 0.00	49.39 2.57 0.00	48.37 2.17 0.00	44.16 1.77 -0.30
MONTAUK___DIESEL 23721	48.84 3.54 -11.91	47.69 2.74 -16.46	46.95 2.51 -16.50	46.81 2.56 -15.81	46.80 2.56 -15.77	48.96 3.68 -9.53	51.53 5.36 0.00	55.21 6.65 0.00	57.93 6.62 0.00	61.31 7.53 0.00	61.64 7.62 0.00	62.77 7.46 -3.15	60.24 7.53 -1.15	57.30 6.94 -1.15	57.18 6.73 -2.38	60.11 6.61 -6.29	62.17 6.71 -8.56	76.16 7.48 -18.48	178.09 8.82 -112.00	178.24 9.06 -110.37	76.49 7.73 -15.83	71.15 7.07 -17.26	57.07 6.14 -4.73	52.01 5.05 -4.87
N SALMON___HYD 24042	32.29 -1.10 0.00	27.52 -0.97 0.00	27.05 -0.89 0.00	27.50 -0.94 0.00	27.50 -0.97 0.00	34.46 -1.29 0.00	44.23 -1.94 0.00	46.52 -2.04 0.00	49.26 -2.05 0.00	51.58 -2.20 0.00	51.81 -2.21 0.00	50.02 -2.14 0.00	49.39 -2.17 0.00	46.90 -2.31 0.00	45.52 -2.55 0.00	44.66 -2.55 0.00	45.87 -1.03 0.00	49.10 -1.10 0.00	55.78 -1.49 0.00	57.05 -1.76 0.00	51.71 -1.22 0.00	45.46 -1.36 0.00	44.95 -1.25 0.00	41.33 -0.76 0.00
N.E._GEN_SANDY PD 24062	32.70 1.14 1.83	29.43 0.94 0.00	28.81 0.87 0.00	29.32 0.88 0.00	29.38 0.91 0.00	36.97 1.22 0.00	46.33 1.89 1.73	51.13 1.99 -0.58	53.31 2.00 0.00	55.98 2.20 0.00	56.29 2.27 0.00	54.40 2.24 0.00	53.88 2.32 0.00	51.52 2.31 0.00	50.38 2.31 0.00	49.53 2.27 -0.05	48.96 2.06 0.00	52.26 2.06 0.00	59.68 2.41 0.00	61.22 2.41 0.00	54.84 1.91 0.00	51.00 1.87 -2.31	45.21 1.76 2.75	43.73 1.64 0.00
NARROWS_GT1_1 24228	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_2 24229	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_3 24230	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_4 24231	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_5 24232	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_6 24233	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_7 24234	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_8 24235	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT1_GRP 23726	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_1 24236	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_2 24237	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_3 24238	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30

NARROWS_GT2_4 24239	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_5 24240	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_6 24241	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_7 24242	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_8 24243	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NARROWS_GT2_GRP 23741	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NEG CAPITAL___MECHNVIL 23645	34.66 1.27 0.00	29.57 1.08 0.00	28.95 1.01 0.00	29.46 1.02 0.00	29.52 1.05 0.00	37.22 1.47 0.00	48.57 2.40 0.00	51.09 2.53 0.00	53.82 2.51 0.00	56.47 2.69 0.00	56.83 2.81 0.00	54.82 2.66 0.00	54.29 2.73 0.00	51.87 2.66 0.00	50.71 2.64 0.00	49.71 2.50 0.00	49.29 2.39 0.00	52.61 2.41 0.00	60.25 2.98 0.00	61.99 3.18 0.00	55.42 2.49 0.00	49.07 2.25 0.00	48.19 1.99 0.00	43.90 1.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.69 -1.70 0.00	27.12 -1.37 0.00	26.60 -1.34 0.00	27.07 -1.37 0.00	27.13 -1.34 0.00	33.86 -1.89 0.00	43.91 -2.26 0.00	46.62 -1.94 0.00	49.05 -2.26 0.00	51.31 -2.47 0.00	51.43 -2.59 0.00	49.60 -2.56 0.00	48.93 -2.63 0.00	47.00 -2.21 0.00	45.44 -1.92 0.71	44.95 -1.98 0.28	44.55 -2.35 0.00	47.89 -2.31 0.00	54.86 -2.41 0.00	56.87 -1.94 0.00	50.97 -1.96 0.00	45.09 -1.73 0.00	44.63 -1.57 0.00	38.03 -2.65 1.41
NEG CENTRAL___DRP 24199	31.55 -1.84 0.00	26.95 -1.54 0.00	26.40 -1.54 0.00	26.93 -1.51 0.00	26.99 -1.48 0.00	34.03 -1.72 0.00	44.32 -1.85 0.00	46.96 -1.60 0.00	49.26 -2.05 0.00	51.52 -2.26 0.00	51.70 -2.32 0.00	49.81 -2.35 0.00	49.19 -2.37 0.00	46.95 -2.26 0.00	45.21 -2.12 0.74	44.70 -2.22 0.29	44.74 -2.16 0.00	48.09 -2.11 0.00	55.55 -1.72 0.00	57.58 -1.23 0.00	51.50 -1.43 0.00	45.37 -1.45 0.00	44.35 -1.85 0.00	38.18 -2.40 1.51
NEG CENTRAL___INDECK 23768	32.49 -0.90 0.00	27.81 -0.68 0.00	27.30 -0.64 0.00	27.84 -0.60 0.00	27.93 -0.54 0.00	35.03 -0.72 0.00	45.71 -0.46 0.00	47.78 -0.78 0.00	49.92 -1.39 0.00	50.77 -3.01 0.00	50.83 -3.19 0.00	49.34 -2.82 0.00	49.55 -2.01 0.00	47.43 -1.77 0.01	44.92 -1.54 1.61	44.26 -2.31 0.64	45.21 -1.69 0.00	48.24 -1.96 0.00	55.32 -1.95 0.00	57.69 -1.12 0.00	51.77 -1.16 0.00	45.88 -0.94 0.00	44.68 -1.52 0.00	35.72 -3.07 3.30
NEG CENTRAL___SENECA 23627	30.95 -2.44 0.00	26.47 -2.02 0.00	25.96 -1.98 0.00	26.48 -1.96 0.00	26.53 -1.94 0.00	33.46 -2.29 0.00	43.63 -2.54 0.00	46.42 -2.14 0.00	48.44 -2.87 0.00	50.66 -3.12 0.00	50.78 -3.24 0.00	48.87 -3.29 0.00	48.21 -3.35 0.00	46.06 -3.15 0.00	44.02 -3.03 1.02	43.69 -3.12 0.40	43.99 -2.91 0.00	47.39 -2.81 0.00	54.92 -2.35 0.00	57.10 -1.71 0.00	51.02 -1.91 0.00	44.85 -1.97 0.00	43.71 -2.49 0.00	36.78 -3.20 2.11
NEG CENTRAL___STATE_STREET 24147	31.45 -1.94 0.00	26.81 -1.68 0.00	26.24 -1.70 0.00	26.76 -1.68 0.00	26.85 -1.62 0.00	34.00 -1.75 0.00	44.55 -1.62 0.00	47.20 -1.36 0.00	49.62 -1.69 0.00	51.95 -1.83 0.00	52.13 -1.89 0.00	50.23 -1.93 0.00	49.60 -1.96 0.00	47.34 -1.87 0.00	45.68 -1.87 0.52	44.97 -2.03 0.21	44.74 -2.16 0.00	47.99 -2.21 0.00	55.44 -1.83 0.00	57.40 -1.41 0.00	51.34 -1.59 0.00	45.18 -1.64 0.00	44.21 -1.99 0.00	38.39 -2.57 1.13
NEG MILLWOOD___DRP 24198	35.09 1.70 0.00	29.80 1.31 0.00	29.11 1.17 0.00	29.61 1.17 0.00	29.69 1.22 0.00	37.47 1.72 0.00	48.66 2.49 0.00	51.77 3.21 0.00	54.59 3.28 0.00	57.54 3.76 0.00	57.80 3.78 0.00	55.55 3.39 0.00	55.38 3.82 0.00	53.00 3.79 0.00	51.91 3.70 -0.14	50.90 3.63 -0.06	50.51 3.61 0.00	53.91 3.71 0.00	61.57 4.30 0.00	63.10 4.29 0.00	56.42 3.49 0.00	50.10 3.28 0.00	49.30 3.10 0.00	45.05 2.69 -0.27
NEG NORTH_FLCN_SEA 23793	32.19 -1.20 0.00	27.46 -1.03 0.00	26.99 -0.95 0.00	27.44 -1.00 0.00	27.44 -1.03 0.00	34.39 -1.36 0.00	44.05 -2.12 0.00	46.28 -2.28 0.00	49.05 -2.26 0.00	51.36 -2.42 0.00	51.59 -2.43 0.00	49.81 -2.35 0.00	49.19 -2.37 0.00	46.70 -2.51 0.00	45.33 -2.74 0.00	44.38 -2.83 0.00	45.49 -1.41 0.00	48.69 -1.51 0.00	55.32 -1.95 0.00	56.58 -2.23 0.00	51.18 -1.75 0.00	45.09 -1.73 0.00	44.63 -1.57 0.00	41.04 -1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	32.69 -0.70 0.00	27.89 -0.60 0.00	27.41 -0.53 0.00	27.87 -0.57 0.00	27.87 -0.60 0.00	34.89 -0.86 0.00	44.69 -1.48 0.00	46.96 -1.60 0.00	49.77 -1.54 0.00	52.11 -1.67 0.00	52.29 -1.73 0.00	50.54 -1.62 0.00	49.91 -1.65 0.00	47.29 -1.92 0.00	45.91 -2.16 0.00	45.09 -2.12 0.00	45.96 -0.94 0.00	49.25 -0.95 0.00	55.90 -1.37 0.00	57.22 -1.59 0.00	51.82 -1.11 0.00	45.56 -1.26 0.00	45.09 -1.11 0.00	41.46 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	32.32 -1.07 0.00	27.58 -0.91 0.00	27.10 -0.84 0.00	27.56 -0.88 0.00	27.56 -0.91 0.00	34.53 -1.22 0.00	44.23 -1.94 0.00	46.52 -2.04 0.00	49.31 -2.00 0.00	51.58 -2.20 0.00	51.81 -2.21 0.00	50.07 -2.09 0.00	49.45 -2.11 0.00	46.90 -2.31 0.00	45.52 -2.55 0.00	44.61 -2.60 0.00	45.68 -1.22 0.00	48.94 -1.26 0.00	55.61 -1.66 0.00	56.93 -1.88 0.00	51.50 -1.43 0.00	45.32 -1.50 0.00	44.86 -1.34 0.00	41.25 -0.84 0.00

NEG NORTH___LWR_SARANAC 23913	32.32 -1.07 0.00	27.58 -0.91 0.00	27.10 -0.84 0.00	27.56 -0.88 0.00	27.56 -0.91 0.00	34.53 -1.22 0.00	44.23 -1.94 0.00	46.52 -2.04 0.00	49.31 -2.00 0.00	51.58 -2.20 0.00	51.81 -2.21 0.00	50.07 -2.09 0.00	49.45 -2.11 0.00	46.90 -2.31 0.00	45.52 -2.55 0.00	44.61 -2.60 0.00	45.73 -1.17 0.00	48.94 -1.26 0.00	55.61 -1.66 0.00	56.93 -1.88 0.00	51.50 -1.43 0.00	45.32 -1.50 0.00	44.86 -1.34 0.00	41.25 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	32.32 -1.07 0.00	27.58 -0.91 0.00	27.10 -0.84 0.00	27.56 -0.88 0.00	27.56 -0.91 0.00	34.53 -1.22 0.00	44.23 -1.94 0.00	46.52 -2.04 0.00	49.31 -2.00 0.00	51.58 -2.20 0.00	51.81 -2.21 0.00	50.07 -2.09 0.00	49.45 -2.11 0.00	46.90 -2.31 0.00	45.52 -2.55 0.00	44.61 -2.60 0.00	45.68 -1.22 0.00	48.94 -1.26 0.00	55.61 -1.66 0.00	56.93 -1.88 0.00	51.50 -1.43 0.00	45.32 -1.50 0.00	44.86 -1.34 0.00	41.25 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	29.82 -3.57 0.00	25.70 -2.79 0.00	25.29 -2.65 0.00	25.74 -2.70 0.00	25.79 -2.68 0.00	31.75 -4.00 0.00	40.91 -5.26 0.00	43.56 -5.00 0.00	45.61 -5.70 0.00	47.86 -5.92 0.00	47.86 -6.16 0.00	46.06 -6.10 0.00	45.32 -6.24 0.00	43.70 -5.51 0.00	41.97 -4.90 1.20	41.73 -5.00 0.48	41.27 -5.63 0.00	44.68 -5.52 0.00	51.37 -5.90 0.00	53.64 -5.17 0.00	47.95 -4.98 0.00	42.56 -4.26 0.00	42.41 -3.79 0.00	34.15 -5.51 2.43
NEG WEST___LANCASTR 23811	29.25 -4.14 0.00	25.13 -3.36 0.00	24.70 -3.24 0.00	25.34 -3.10 0.00	25.37 -3.10 0.00	31.82 -3.93 0.00	41.46 -4.71 0.00	44.77 -3.79 0.00	46.59 -4.72 0.00	48.89 -4.89 0.00	48.94 -5.08 0.00	47.00 -5.16 0.00	46.20 -5.36 0.00	44.03 -5.17 0.01	41.49 -4.95 1.63	41.09 -5.48 0.64	41.65 -5.25 0.00	44.93 -5.27 0.00	53.03 -4.24 0.00	55.81 -3.00 0.00	49.65 -3.28 0.00	43.36 -3.46 0.00	41.63 -4.57 0.00	32.81 -5.98 3.30
NEG_PENN_ALLEGHNY 23528	31.95 -1.44 0.00	27.26 -1.23 0.00	26.74 -1.20 0.00	27.33 -1.11 0.00	27.39 -1.08 0.00	34.68 -1.07 0.00	45.11 -1.06 0.00	48.07 -0.49 0.00	50.90 -0.41 0.00	53.30 -0.48 0.00	53.53 -0.49 0.00	51.64 -0.52 0.00	50.99 -0.57 0.00	48.57 -0.64 0.00	48.48 -0.67 -1.08	46.79 -0.85 -0.43	45.59 -1.31 0.00	48.89 -1.31 0.00	56.81 -0.46 0.00	58.93 0.12 0.00	52.67 -0.26 0.00	46.26 -0.56 0.00	44.77 -1.43 0.00	42.81 -1.77 -2.49
NEG___GEN_MONROE 24207	32.29 -1.10 0.00	27.69 -0.80 0.00	27.19 -0.75 0.00	27.67 -0.77 0.00	27.73 -0.74 0.00	34.57 -1.18 0.00	44.92 -1.25 0.00	48.03 -0.53 0.00	50.49 -0.82 0.00	52.81 -0.97 0.00	52.89 -1.13 0.00	50.96 -1.20 0.00	50.22 -1.34 0.00	48.28 -0.93 0.00	46.64 -0.58 0.85	45.78 -1.09 0.34	45.73 -1.17 0.00	48.89 -1.31 0.00	56.24 -1.03 0.00	58.52 -0.29 0.00	52.35 -0.58 0.00	46.26 -0.56 0.00	45.69 -0.51 0.00	38.09 -2.27 1.73
NEPA___ENERGY 23901	28.28 -5.11 0.00	24.24 -4.25 0.00	23.83 -4.11 0.00	24.63 -3.81 0.00	24.65 -3.82 0.00	31.46 -4.29 0.00	41.05 -5.12 0.00	44.82 -3.74 0.00	46.38 -4.93 0.00	48.40 -5.38 0.00	48.40 -5.62 0.00	46.42 -5.74 0.00	45.68 -5.88 0.00	43.10 -6.10 0.01	39.99 -6.15 1.93	39.78 -6.66 0.77	40.85 -6.05 0.00	44.13 -6.07 0.00	53.32 -3.95 0.00	56.40 -2.41 0.00	49.97 -2.96 0.00	43.07 -3.75 0.00	40.10 -6.10 0.00	31.34 -6.86 3.89
NEVERSINK___HYD 23608	34.22 0.83 0.00	29.12 0.63 0.00	28.50 0.56 0.00	29.01 0.57 0.00	29.07 0.60 0.00	36.64 0.89 0.00	47.60 1.43 0.00	50.41 1.85 0.00	54.34 3.03 0.00	57.60 3.82 0.00	57.75 3.73 0.00	55.81 3.65 0.00	55.48 3.92 0.00	53.05 3.84 0.00	51.81 3.61 -0.13	50.71 3.45 -0.05	49.01 2.11 0.00	52.41 2.21 0.00	59.90 2.63 0.00	61.46 2.65 0.00	55.05 2.12 0.00	48.88 2.06 0.00	47.96 1.76 0.00	43.78 1.39 -0.30
NIAGARA___ 23760	29.62 -3.77 0.00	25.50 -2.99 0.00	25.09 -2.85 0.00	25.51 -2.93 0.00	25.59 -2.88 0.00	31.42 -4.33 0.00	40.35 -5.82 0.00	42.93 -5.63 0.00	44.95 -6.36 0.00	47.00 -6.78 0.00	47.00 -7.02 0.00	45.27 -6.89 0.00	44.55 -7.01 0.00	43.06 -6.15 0.00	41.38 -5.53 1.16	41.18 -5.57 0.46	40.66 -6.24 0.00	44.03 -6.17 0.00	50.34 -6.93 0.00	52.46 -6.35 0.00	47.00 -5.93 0.00	41.86 -4.96 0.00	41.95 -4.25 0.00	33.85 -5.89 2.35
NINE_MILE_1 23575	32.62 -0.77 0.00	27.86 -0.63 0.00	27.30 -0.64 0.00	27.81 -0.63 0.00	27.84 -0.63 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.23 -1.08 0.00	52.60 -1.18 0.00	52.83 -1.19 0.00	51.01 -1.15 0.00	50.43 -1.13 0.00	48.23 -0.98 0.00	47.20 -0.87 0.00	46.31 -0.90 0.00	45.82 -1.08 0.00	49.10 -1.10 0.00	56.07 -1.20 0.00	57.75 -1.06 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
NINE_MILE_2 23744	32.56 -0.83 0.00	27.81 -0.68 0.00	27.24 -0.70 0.00	27.76 -0.68 0.00	27.79 -0.68 0.00	34.93 -0.82 0.00	45.25 -0.92 0.00	47.49 -1.07 0.00	50.13 -1.18 0.00	52.49 -1.29 0.00	52.72 -1.30 0.00	50.91 -1.25 0.00	50.32 -1.24 0.00	48.13 -1.08 0.00	47.11 -0.96 0.00	46.22 -0.99 0.00	45.73 -1.17 0.00	49.00 -1.20 0.00	55.95 -1.32 0.00	57.63 -1.18 0.00	51.77 -1.16 0.00	45.84 -0.98 0.00	45.37 -0.83 0.00	41.04 -1.05 0.00
NM_CAPITAL___DRP 24208	34.49 1.10 0.00	29.43 0.94 0.00	28.78 0.84 0.00	29.29 0.85 0.00	29.38 0.91 0.00	36.97 1.22 0.00	48.11 1.94 0.00	50.65 2.09 0.00	53.41 2.10 0.00	56.04 2.26 0.00	56.40 2.38 0.00	54.46 2.30 0.00	53.88 2.32 0.00	51.47 2.26 0.00	50.38 2.31 0.00	49.38 2.17 0.00	49.01 2.11 0.00	52.31 2.11 0.00	59.79 2.52 0.00	61.46 2.65 0.00	54.99 2.06 0.00	48.79 1.97 0.00	47.96 1.76 0.00	43.69 1.60 0.00
NM_CENTRAL___DRP 24181	32.92 -0.47 0.00	28.09 -0.40 0.00	27.52 -0.42 0.00	28.04 -0.40 0.00	28.10 -0.37 0.00	35.36 -0.39 0.00	45.99 -0.18 0.00	48.41 -0.15 0.00	51.16 -0.15 0.00	53.56 -0.22 0.00	53.80 -0.22 0.00	51.90 -0.26 0.00	51.30 -0.26 0.00	49.06 -0.15 0.00	47.97 -0.10 0.00	47.02 -0.19 0.00	46.52 -0.38 0.00	49.85 -0.35 0.00	57.16 -0.11 0.00	58.93 0.12 0.00	52.88 -0.05 0.00	46.73 -0.09 0.00	46.02 -0.18 0.00	41.50 -0.59 0.00
NM_FRONTIER___DRP 24179	29.82 -3.57 0.00	25.67 -2.82 0.00	25.26 -2.68 0.00	25.68 -2.76 0.00	25.76 -2.71 0.00	31.60 -4.15 0.00	40.68 -5.49 0.00	43.22 -5.34 0.00	45.26 -6.05 0.00	47.43 -6.35 0.00	47.43 -6.59 0.00	45.64 -6.52 0.00	44.91 -6.65 0.00	43.40 -5.81 0.00	41.73 -5.14 1.20	41.49 -5.24 0.48	40.99 -5.91 0.00	44.38 -5.82 0.00	50.74 -6.53 0.00	52.93 -5.88 0.00	47.43 -5.50 0.00	42.23 -4.59 0.00	42.32 -3.88 0.00	33.98 -5.68 2.43
NM_ST_REGIS___HYD 24053	31.12 -2.27 0.00	26.52 -1.97 0.00	26.07 -1.87 0.00	26.48 -1.96 0.00	26.53 -1.94 0.00	33.32 -2.43 0.00	42.98 -3.19 0.00	45.26 -3.30 0.00	47.97 -3.34 0.00	50.23 -3.55 0.00	50.45 -3.57 0.00	48.72 -3.44 0.00	48.11 -3.45 0.00	45.72 -3.49 0.00	44.42 -3.65 0.00	43.48 -3.73 0.00	45.59 -1.31 0.00	48.64 -1.56 0.00	55.38 -1.89 0.00	56.63 -2.18 0.00	51.29 -1.64 0.00	45.04 -1.78 0.00	44.54 -1.66 0.00	40.91 -1.18 0.00
NORTHPORT___I 23551	47.37 1.87 -12.11	46.67 1.45 -16.73	46.02 1.31 -16.77	45.84 1.34 -16.06	45.84 1.34 -16.03	47.33 1.89 -9.69	48.85 2.68 0.00	51.86 3.30 0.00	54.29 2.98 0.00	57.38 3.60 0.00	57.75 3.73 0.00	59.01 3.70 -3.15	56.58 3.87 -1.15	54.05 3.69 -1.15	54.06 3.61 -2.38	57.09 3.59 -6.29	58.98 3.52 -8.56	72.50 3.82 -18.48	173.68 4.41 -112.00	173.59 4.41 -110.37	72.36 3.60 -15.83	67.68 3.60 -17.26	54.12 3.19 -4.73	49.74 2.78 -4.87

NORTHPORT___2 23552	47.44 1.94 -12.11	46.70 1.48 -16.73	46.08 1.37 -16.77	45.87 1.37 -16.06	45.90 1.40 -16.03	47.41 1.97 -9.69	49.03 2.86 0.00	52.11 3.55 0.00	54.49 3.18 0.00	57.65 3.87 0.00	57.96 3.94 0.00	59.22 3.91 -3.15	56.78 4.07 -1.15	54.25 3.89 -1.15	54.25 3.80 -2.38	57.28 3.78 -6.29	59.17 3.71 -8.56	72.70 4.02 -18.48	173.97 4.70 -112.00	173.83 4.65 -110.37	72.57 3.81 -15.83	67.87 3.79 -17.26	54.30 3.37 -4.73	49.86 2.90 -4.87
NORTHPORT___3 23553	47.97 2.44 -12.14	47.15 1.88 -16.78	46.48 1.73 -16.81	46.34 1.79 -16.11	46.33 1.79 -16.07	47.94 2.47 -9.72	49.63 3.46 0.00	52.64 4.08 0.00	54.39 3.08 0.00	57.49 3.71 0.00	57.80 3.78 0.00	59.17 3.86 -3.15	56.73 4.02 -1.15	54.40 4.04 -1.15	54.39 3.94 -2.38	57.32 3.82 -6.29	59.17 3.71 -8.56	72.60 3.92 -18.48	173.68 4.41 -112.00	173.59 4.41 -110.37	72.41 3.65 -15.83	67.68 3.60 -17.26	54.30 3.37 -4.73	50.41 3.45 -4.87
NORTHPORT___4 23650	48.00 2.47 -12.14	47.18 1.91 -16.78	46.48 1.73 -16.81	46.34 1.79 -16.11	46.33 1.79 -16.07	47.97 2.50 -9.72	49.68 3.51 0.00	52.79 4.23 0.00	54.39 3.08 0.00	57.49 3.71 0.00	57.80 3.78 0.00	59.17 3.86 -3.15	56.73 4.02 -1.15	54.44 4.08 -1.15	54.44 3.99 -2.38	57.37 3.87 -6.29	59.17 3.71 -8.56	72.60 3.92 -18.48	173.68 4.41 -112.00	173.59 4.41 -110.37	72.41 3.65 -15.83	67.68 3.60 -17.26	54.35 3.42 -4.73	50.45 3.49 -4.87
NORTHPORT___IC 23718	47.44 1.94 -12.11	46.70 1.48 -16.73	46.08 1.37 -16.77	45.87 1.37 -16.06	45.90 1.40 -16.03	47.41 1.97 -9.69	49.03 2.86 0.00	52.11 3.55 0.00	54.49 3.18 0.00	57.65 3.87 0.00	57.96 3.94 0.00	59.22 3.91 -3.15	56.78 4.07 -1.15	54.25 3.89 -1.15	54.25 3.80 -2.38	57.28 3.78 -6.29	59.17 3.71 -8.56	72.70 4.02 -18.48	173.97 4.70 -112.00	173.83 4.65 -110.37	72.57 3.81 -15.83	67.87 3.79 -17.26	54.30 3.37 -4.73	49.86 2.90 -4.87
NSINS_S_GLNS_FALLS 23858	34.39 1.00 0.00	29.34 0.85 0.00	28.69 0.75 0.00	29.21 0.77 0.00	29.30 0.83 0.00	36.93 1.18 0.00	48.34 2.17 0.00	50.70 2.14 0.00	53.41 2.10 0.00	56.09 2.31 0.00	56.40 2.38 0.00	54.40 2.24 0.00	53.83 2.27 0.00	51.42 2.21 0.00	50.33 2.26 0.00	49.33 2.12 0.00	48.78 1.88 0.00	52.06 1.86 0.00	59.68 2.41 0.00	61.40 2.59 0.00	54.84 1.91 0.00	48.46 1.64 0.00	47.63 1.43 0.00	43.44 1.35 0.00
NUCOR_STEEL___DRP 24197	31.45 -1.94 0.00	26.81 -1.68 0.00	26.24 -1.70 0.00	26.76 -1.68 0.00	26.85 -1.62 0.00	34.00 -1.75 0.00	44.55 -1.62 0.00	47.20 -1.36 0.00	49.62 -1.69 0.00	51.95 -1.83 0.00	52.13 -1.89 0.00	50.23 -1.93 0.00	49.60 -1.96 0.00	47.34 -1.87 0.00	45.68 -1.87 0.52	44.97 -2.03 0.21	44.74 -2.16 0.00	47.99 -2.21 0.00	55.44 -1.83 0.00	57.40 -1.41 0.00	51.34 -1.59 0.00	45.18 -1.64 0.00	44.21 -1.99 0.00	38.39 -2.57 1.13
NYISO_LBMP_REFERENCE 24008	33.39 0.00 0.00	28.49 0.00 0.00	27.94 0.00 0.00	28.44 0.00 0.00	28.47 0.00 0.00	35.75 0.00 0.00	46.17 0.00 0.00	48.56 0.00 0.00	51.31 0.00 0.00	53.78 0.00 0.00	54.02 0.00 0.00	52.16 0.00 0.00	51.56 0.00 0.00	49.21 0.00 0.00	48.07 0.00 0.00	47.21 0.00 0.00	46.90 0.00 0.00	50.20 0.00 0.00	57.27 0.00 0.00	58.81 0.00 0.00	52.93 0.00 0.00	46.82 0.00 0.00	46.20 0.00 0.00	42.09 0.00 0.00
NYPA_BRENTWD____GT 24164	47.46 2.37 -11.70	46.48 1.82 -16.17	45.83 1.68 -16.21	45.68 1.71 -15.53	45.67 1.71 -15.49	47.55 2.43 -9.37	49.68 3.51 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.16 4.85 -3.15	57.66 4.95 -1.15	55.08 4.72 -1.15	55.02 4.57 -2.38	57.98 4.48 -6.29	59.96 4.50 -8.56	73.55 4.87 -18.48	174.94 5.67 -112.00	174.88 5.70 -110.37	73.52 4.76 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
NYPA_GOWANUS____GT5 24156	35.49 2.10 0.00	30.11 1.62 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.11 3.80 0.00	57.98 4.19 -0.01	63.64 4.27 -5.35	63.63 4.17 -7.30	63.64 4.33 -7.75	63.64 4.23 -10.20	63.64 4.13 -11.44	63.65 4.06 -12.38	63.64 4.03 -12.71	63.64 4.22 -9.22	63.63 4.81 -1.55	63.63 4.82 0.00	56.85 3.92 0.00	50.75 3.93 0.00	49.80 3.60 0.00	45.50 3.11 -0.30
NYPA_GOWANUS____GT6 24157	35.49 2.10 0.00	30.11 1.62 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.25 3.69 0.00	55.11 3.80 0.00	57.98 4.19 -0.01	63.64 4.27 -5.35	63.63 4.17 -7.30	63.64 4.33 -7.75	63.64 4.23 -10.20	63.64 4.13 -11.44	63.65 4.06 -12.38	63.64 4.03 -12.71	63.64 4.22 -9.22	63.63 4.81 -1.55	63.63 4.82 0.00	56.85 3.92 0.00	50.75 3.93 0.00	49.80 3.60 0.00	45.50 3.11 -0.30
NYPA_HARLEM_RVR_GT1 24160	35.63 2.24 0.00	30.23 1.74 0.00	29.45 1.51 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.82 2.07 0.00	49.40 3.23 0.00	65.92 3.79 -13.57	65.90 3.95 -10.64	65.89 4.46 -7.65	65.89 4.43 -7.44	65.89 4.33 -9.40	65.90 4.49 -9.85	65.89 4.38 -12.30	65.88 4.28 -13.53	65.88 4.20 -14.47	65.92 4.17 -14.85	65.94 4.37 -11.37	65.90 4.98 -3.65	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
NYPA_HARLEM_RVR_GT2 24161	35.63 2.24 0.00	30.23 1.74 0.00	29.45 1.51 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.82 2.07 0.00	49.40 3.23 0.00	65.92 3.79 -13.57	65.90 3.95 -10.64	65.89 4.46 -7.65	65.89 4.43 -7.44	65.89 4.33 -9.40	65.90 4.49 -9.85	65.89 4.38 -12.30	65.88 4.28 -13.53	65.88 4.20 -14.47	65.92 4.17 -14.85	65.94 4.37 -11.37	65.90 4.98 -3.65	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
NYPA_KENT____GT 24152	35.49 2.10 0.00	30.11 1.62 0.00	29.37 1.43 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.22 3.05 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.09 4.30 -0.01	63.75 4.38 -5.35	63.74 4.28 -7.30	63.74 4.43 -7.75	63.69 4.28 -10.20	63.74 4.23 -11.44	63.74 4.15 -12.38	63.74 4.13 -12.71	63.69 4.27 -9.22	63.75 4.93 -1.55	63.75 4.94 0.00	56.95 4.02 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NYPA_POUCH1____GT 24155	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.11 3.80 0.00	58.04 4.25 -0.01	63.57 4.32 -5.23	63.48 4.17 -7.15	63.48 4.33 -7.59	63.43 4.23 -9.99	63.40 4.13 -11.20	63.44 4.11 -12.12	63.42 4.08 -12.44	63.45 4.22 -9.03	63.66 4.87 -1.52	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NYPA_VERNON____GT2 24162	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.17 3.00 0.00	52.25 3.69 0.00	55.16 3.85 0.00	58.15 4.36 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.74 4.33 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.74 4.32 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
NYPA_VERNON____GT3 24163	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.17 3.00 0.00	52.25 3.69 0.00	55.16 3.85 0.00	58.15 4.36 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.74 4.33 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.74 4.32 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.50 3.11 -0.30

NYPA___HOLTSVILL 23794	47.59 2.27 -11.93	46.77 1.79 -16.49	46.08 1.62 -16.52	45.92 1.65 -15.83	45.91 1.65 -15.79	47.62 2.32 -9.55	49.54 3.37 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.72 4.70 0.00	59.95 4.64 -3.15	57.50 4.79 -1.15	54.84 4.48 -1.15	54.78 4.33 -2.38	57.80 4.30 -6.29	59.68 4.22 -8.56	73.40 4.72 -18.48	174.71 5.44 -112.00	174.71 5.53 -110.37	73.36 4.60 -15.83	68.53 4.45 -17.26	54.86 3.93 -4.73	50.33 3.37 -4.87
NYPA___HELLGATE_GT1 24158	35.63 2.24 0.00	30.23 1.74 0.00	29.45 1.51 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.82 2.07 0.00	49.40 3.23 0.00	65.71 3.79 -13.36	65.73 3.95 -10.47	65.76 4.46 -7.52	65.86 4.43 -7.41	65.85 4.33 -9.36	65.87 4.49 -9.82	65.85 4.38 -12.26	65.85 4.28 -13.50	65.85 4.20 -14.44	65.89 4.17 -14.82	65.90 4.37 -11.33	65.86 4.98 -3.61	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
NYPA___HELLGATE_GT2 24159	35.63 2.24 0.00	30.23 1.74 0.00	29.45 1.51 0.00	29.98 1.54 0.00	30.04 1.57 0.00	37.82 2.07 0.00	49.40 3.23 0.00	65.71 3.79 -13.36	65.73 3.95 -10.47	65.76 4.46 -7.52	65.86 4.43 -7.41	65.85 4.33 -9.36	65.87 4.49 -9.82	65.85 4.38 -12.26	65.85 4.28 -13.50	65.85 4.20 -14.44	65.89 4.17 -14.82	65.90 4.37 -11.33	65.86 4.98 -3.61	63.93 5.12 0.00	57.11 4.18 0.00	50.89 4.07 0.00	49.94 3.74 0.00	45.67 3.28 -0.30
O.H_GEN_BRUCE 24063	27.79 -3.77 1.83	25.50 -2.99 0.00	25.09 -2.85 0.00	25.51 -2.93 0.00	25.59 -2.88 0.00	31.42 -4.33 0.00	38.67 -5.77 1.73	43.56 -5.58 -0.58	45.00 -6.31 0.00	47.11 -6.67 0.00	47.11 -6.91 0.00	45.33 -6.83 0.00	44.60 -6.96 0.00	43.11 -6.10 0.00	41.51 -5.43 1.13	41.28 -5.48 0.45	40.71 -6.19 0.00	44.08 -6.12 0.00	50.40 -6.87 0.00	52.58 -6.23 0.00	47.11 -5.82 0.00	44.21 -4.92 -2.31	39.25 -4.20 2.75	33.00 -5.85 3.24
OAK ORCHARD___HYD 24046	31.99 -1.40 0.00	27.41 -1.08 0.00	26.91 -1.03 0.00	27.39 -1.05 0.00	27.44 -1.03 0.00	34.21 -1.54 0.00	44.42 -1.75 0.00	47.35 -1.21 0.00	49.77 -1.54 0.00	52.01 -1.77 0.00	52.13 -1.89 0.00	50.28 -1.88 0.00	49.55 -2.01 0.00	47.68 -1.53 0.00	46.04 -1.25 0.78	45.39 -1.51 0.31	45.16 -1.74 0.00	48.39 -1.81 0.00	55.49 -1.78 0.00	57.58 -1.23 0.00	51.61 -1.32 0.00	45.65 -1.17 0.00	45.18 -1.02 0.00	38.02 -2.48 1.59
OCC_CHEM___DRP 24175	29.78 -3.61 0.00	25.67 -2.82 0.00	25.26 -2.68 0.00	25.68 -2.76 0.00	25.76 -2.71 0.00	31.60 -4.15 0.00	40.63 -5.54 0.00	43.22 -5.34 0.00	45.26 -6.05 0.00	47.43 -6.35 0.00	47.43 -6.59 0.00	45.64 -6.32 0.00	44.91 -6.65 0.00	43.40 -5.81 0.00	41.73 -5.14 1.20	41.49 -5.24 0.48	40.99 -5.91 0.00	44.38 -5.82 0.00	50.74 -6.53 0.00	52.93 -5.88 0.00	47.43 -5.50 0.00	42.19 -4.63 0.00	42.27 -3.93 0.00	33.98 -5.68 2.43
OLIN_CORP_DRP 24177	29.75 -3.64 0.00	25.61 -2.88 0.00	25.20 -2.74 0.00	25.65 -2.79 0.00	25.71 -2.76 0.00	31.60 -4.15 0.00	40.68 -5.49 0.00	43.31 -5.25 0.00	45.36 -5.95 0.00	47.54 -6.24 0.00	47.54 -6.48 0.00	45.74 -6.42 0.00	45.01 -6.55 0.00	43.45 -5.76 0.00	41.68 -5.14 1.25	41.48 -5.24 0.49	41.04 -5.86 0.00	44.43 -5.77 0.00	50.97 -6.30 0.00	53.16 -5.65 0.00	47.64 -5.29 0.00	42.33 -4.49 0.00	42.27 -3.93 0.00	33.90 -5.68 2.51
ONONDAGA_REF_OCCRA 23987	33.06 -0.33 0.00	28.21 -0.28 0.00	27.63 -0.31 0.00	28.16 -0.28 0.00	28.21 -0.26 0.00	35.54 -0.21 0.00	46.22 0.05 0.00	48.66 0.10 0.00	51.41 0.10 0.00	53.89 0.11 0.00	54.07 0.05 0.00	52.16 0.00 0.00	51.56 0.00 0.00	49.31 0.10 0.00	48.06 0.14 0.15	47.20 0.05 0.06	46.76 -0.14 0.00	50.10 -0.10 0.00	57.44 0.17 0.00	59.22 0.41 0.00	53.09 0.16 0.00	46.91 0.09 0.00	46.20 0.00 0.00	41.43 -0.34 0.32
ONONDAGA___COGEN 23986	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.36 -0.39 0.00	45.99 -0.18 0.00	48.41 -0.15 0.00	51.16 -0.22 0.00	53.56 -0.22 0.00	53.80 -0.22 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.70 -0.14 0.23	46.84 -0.28 0.09	46.52 -0.38 0.00	49.80 -0.40 0.00	57.04 -0.23 0.00	58.81 0.00 0.00	52.77 -0.16 0.00	46.63 -0.19 0.00	45.92 -0.28 0.00	41.01 -0.59 0.49
OSWEGATCHIE___HYD 24044	31.55 -1.84 0.00	26.87 -1.62 0.00	26.35 -1.59 0.00	26.79 -1.65 0.00	26.88 -1.59 0.00	33.89 -1.86 0.00	44.09 -2.08 0.00	46.52 -2.04 0.00	49.26 -2.05 0.00	51.58 -2.20 0.00	51.81 -2.21 0.00	49.97 -2.19 0.00	49.39 -2.17 0.00	47.04 -2.17 0.00	45.86 -2.21 0.00	44.71 -2.50 0.00	46.15 -0.75 0.00	49.20 -1.00 0.00	56.35 -0.92 0.00	57.75 -1.06 0.00	52.03 -0.90 0.00	45.74 -1.08 0.00	45.04 -1.16 0.00	41.08 -1.01 0.00
OSWEGO___5 23606	32.69 -0.70 0.00	27.92 -0.57 0.00	27.35 -0.59 0.00	27.87 -0.57 0.00	27.90 -0.57 0.00	35.07 -0.68 0.00	45.48 -0.69 0.00	47.83 -0.73 0.00	50.49 -0.82 0.00	52.87 -0.91 0.00	53.10 -0.92 0.00	51.27 -0.89 0.00	50.63 -0.93 0.00	48.42 -0.79 0.00	47.40 -0.67 0.00	46.50 -0.71 0.00	46.01 -0.89 0.00	49.30 -0.90 0.00	56.35 -0.92 0.00	58.05 -0.76 0.00	52.14 -0.79 0.00	46.12 -0.70 0.00	45.60 -0.60 0.00	41.21 -0.88 0.00
OSWEGO___6 23613	32.69 -0.70 0.00	27.92 -0.57 0.00	27.35 -0.59 0.00	27.87 -0.57 0.00	27.90 -0.57 0.00	35.07 -0.68 0.00	45.48 -0.69 0.00	47.83 -0.73 0.00	50.49 -0.82 0.00	52.87 -0.91 0.00	53.10 -0.92 0.00	51.27 -0.89 0.00	50.63 -0.93 0.00	48.42 -0.79 0.00	47.40 -0.67 0.00	46.50 -0.71 0.00	46.01 -0.89 0.00	49.30 -0.90 0.00	56.35 -0.92 0.00	58.05 -0.76 0.00	52.14 -0.79 0.00	46.12 -0.70 0.00	45.60 -0.60 0.00	41.21 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	30.02 -3.37 0.00	25.87 -2.62 0.00	25.45 -2.49 0.00	25.91 -2.53 0.00	25.96 -2.51 0.00	31.96 -3.79 0.00	41.32 -4.85 0.00	43.95 -4.61 0.00	45.97 -5.34 0.00	48.35 -5.43 0.00	48.35 -5.67 0.00	46.53 -5.63 0.00	45.79 -5.77 0.00	44.09 -5.12 0.00	42.23 -4.57 1.27	41.94 -4.77 0.50	41.65 -5.25 0.00	45.03 -5.17 0.00	51.83 -5.44 0.00	54.16 -4.65 0.00	48.38 -4.55 0.00	42.93 -3.89 0.00	42.60 -3.60 0.00	34.13 -5.39 2.57
OXBOW___ 24026	29.82 -3.57 0.00	25.70 -2.79 0.00	25.29 -2.65 0.00	25.71 -2.73 0.00	25.79 -2.68 0.00	31.67 -4.08 0.00	40.86 -5.31 0.00	43.46 -5.10 0.00	45.51 -5.80 0.00	47.81 -5.97 0.00	47.81 -6.21 0.00	46.00 -6.16 0.00	45.22 -6.34 0.00	43.65 -5.56 0.00	41.89 -4.95 1.23	41.62 -5.10 0.49	41.22 -5.68 0.00	44.58 -5.62 0.00	51.20 -6.07 0.00	53.46 -5.35 0.00	47.80 -5.13 0.00	42.47 -4.35 0.00	42.37 -3.83 0.00	33.94 -5.64 2.51
PEEKSKILL___ 23653	34.83 1.44 0.00	29.60 1.11 0.00	28.92 0.98 0.00	29.41 0.97 0.00	29.47 1.00 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.28 2.72 0.00	54.13 2.82 0.00	57.01 3.23 0.00	57.26 3.24 0.00	55.34 3.18 0.00	54.91 3.35 0.00	52.51 3.30 0.00	51.48 3.27 -0.14	50.48 3.21 -0.06	50.09 3.19 0.00	53.46 3.26 0.00	60.99 3.72 0.00	62.51 3.70 0.00	55.89 2.96 0.00	49.77 2.95 0.00	48.83 2.63 0.00	44.62 2.23 -0.30
PGE MADISON___WINDPWR 24146	32.29 -1.10 0.00	27.52 -0.97 0.00	26.93 -1.01 0.00	27.50 -0.94 0.00	27.62 -0.85 0.00	35.11 -0.64 0.00	46.17 0.00 0.00	49.34 0.78 0.00	51.87 0.56 0.00	54.37 0.59 0.00	54.56 0.54 0.00	52.58 0.42 0.00	51.92 0.36 0.00	49.36 0.15 0.00	48.12 0.05 0.00	46.60 -0.61 0.00	46.67 -0.23 0.00	49.55 -0.65 0.00	57.79 0.52 0.00	59.87 1.06 0.00	53.41 0.48 0.00	46.82 0.00 0.00	45.23 -0.97 0.00	40.49 -1.60 0.00

PJM_GEN_KEYSTONE 24065	26.98 -4.58 1.83	24.30 -3.87 0.32	24.20 -3.74 0.00	24.97 -3.47 0.00	25.00 -3.47 0.00	31.96 -3.79 0.00	40.01 -4.43 1.73	45.98 -3.16 -0.58	46.85 -4.46 0.00	48.89 -4.89 0.00	48.94 -5.08 0.00	47.00 -5.16 0.00	46.25 -5.31 0.00	43.59 -5.61 0.01	40.00 -5.72 2.35	40.00 -6.28 0.93	41.55 -5.35 0.00	44.83 -5.37 0.00	53.83 -3.44 0.00	56.81 -2.00 0.00	50.34 -2.59 0.00	45.85 -3.28 -2.31	38.00 -5.45 2.75	31.37 -6.02 4.70
PLEASANTVLY___LBMP 24000	34.83 1.44 0.00	29.60 1.11 0.00	28.95 1.01 0.00	29.44 1.00 0.00	29.50 1.03 0.00	37.22 1.47 0.00	48.29 2.12 0.00	51.13 2.57 0.00	53.93 2.62 0.00	56.79 3.01 0.00	57.10 3.08 0.00	55.13 2.97 0.00	54.70 3.14 0.00	52.31 3.10 0.00	51.29 3.08 -0.14	50.29 3.02 -0.06	49.85 2.95 0.00	53.21 3.01 0.00	60.71 3.44 0.00	62.22 3.41 0.00	55.68 2.75 0.00	49.58 2.76 0.00	48.74 2.54 0.00	44.55 2.19 -0.27
POLETTI_____ 23519	35.26 1.87 0.00	29.94 1.45 0.00	29.25 1.31 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.68 1.93 0.00	48.99 2.82 0.00	52.06 3.50 0.00	55.00 3.69 0.00	57.97 4.19 0.00	58.23 4.21 0.00	56.28 4.12 0.00	55.84 4.28 0.00	53.39 4.18 0.00	52.30 4.09 -0.14	51.33 4.06 -0.06	50.93 4.03 0.00	54.37 4.17 0.00	62.02 4.75 0.00	63.57 4.76 0.00	56.85 3.92 0.00	50.61 3.79 0.00	49.62 3.42 0.00	45.29 2.90 -0.30
PORT_JEFF_3 23555	47.44 2.14 -11.91	46.77 1.82 -16.46	46.09 1.65 -16.50	45.93 1.68 -15.81	45.86 1.62 -15.77	47.43 2.15 -9.53	49.26 3.09 0.00	52.45 3.89 0.00	54.90 3.59 0.00	58.08 4.30 0.00	58.40 4.38 0.00	59.64 4.33 -3.15	57.20 4.49 -1.15	54.54 4.18 -1.15	54.54 4.09 -2.38	57.51 4.01 -6.29	59.35 3.89 -8.56	73.05 4.37 -18.48	174.25 4.98 -112.00	174.18 5.00 -110.37	72.94 4.18 -15.83	68.25 4.17 -17.26	54.58 3.65 -4.73	50.07 3.11 -4.87
PORT_JEFF_4 23616	47.57 2.27 -11.91	46.80 1.85 -16.46	46.14 1.70 -16.50	45.96 1.71 -15.81	45.95 1.71 -15.77	47.60 2.32 -9.53	49.49 3.32 0.00	52.74 4.18 0.00	55.21 3.90 0.00	58.40 4.62 0.00	58.67 4.65 0.00	59.95 4.64 -3.15	57.45 4.74 -1.15	54.79 4.43 -1.15	54.78 4.33 -2.38	57.75 4.25 -6.29	59.63 4.17 -8.56	73.30 4.62 -18.48	174.60 5.33 -112.00	174.53 5.35 -110.37	73.26 4.50 -15.83	68.53 4.45 -17.26	54.81 3.88 -4.73	50.29 3.33 -4.87
PORT_JEFF_IC 23713	47.64 2.37 -11.88	46.82 1.91 -16.42	46.15 1.76 -16.45	45.99 1.79 -15.76	45.97 1.77 -15.73	47.69 2.43 -9.51	49.63 3.46 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.11 4.80 -3.15	57.66 4.95 -1.15	54.99 4.63 -1.15	54.97 4.52 -2.38	57.89 4.39 -6.29	59.82 4.36 -8.56	73.50 4.82 -18.48	174.77 5.50 -112.00	174.71 5.53 -110.37	73.42 4.66 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
PPL PILGRIM_ST_GT1 24216	47.46 2.37 -11.70	46.48 1.82 -16.17	45.83 1.68 -16.21	45.68 1.71 -15.53	45.67 1.71 -15.49	47.55 2.43 -9.37	49.68 3.51 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.16 4.85 -3.15	57.66 4.95 -1.15	55.08 4.72 -1.15	55.02 4.57 -2.38	57.98 4.48 -6.29	59.96 4.50 -8.56	73.55 4.87 -18.48	174.94 5.67 -112.00	174.88 5.70 -110.37	73.52 4.76 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
PPL PILGRIM_ST_GT2 24217	47.46 2.37 -11.70	46.48 1.82 -16.17	45.83 1.68 -16.21	45.68 1.71 -15.53	45.67 1.71 -15.49	47.55 2.43 -9.37	49.68 3.51 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.16 4.85 -3.15	57.66 4.95 -1.15	55.08 4.72 -1.15	55.02 4.57 -2.38	57.98 4.48 -6.29	59.96 4.50 -8.56	73.55 4.87 -18.48	174.94 5.67 -112.00	174.88 5.70 -110.37	73.52 4.76 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
PPL_SHRM_GT3 24213	47.72 2.44 -11.89	46.84 1.91 -16.44	46.17 1.76 -16.47	46.01 1.79 -15.78	45.99 1.77 -15.75	47.77 2.50 -9.52	49.77 3.60 0.00	53.08 4.52 0.00	55.57 4.26 0.00	58.78 5.00 0.00	59.10 5.08 0.00	60.37 5.06 -3.15	57.87 5.16 -1.15	55.03 4.67 -1.15	55.02 4.57 -2.38	58.03 4.53 -6.29	59.92 4.46 -8.56	73.80 5.12 -18.48	175.23 5.96 -112.00	175.18 6.00 -110.37	73.79 5.03 -15.83	68.90 4.82 -17.26	55.18 4.25 -4.73	50.58 3.62 -4.87
PPL_SHRM_GT4 24214	47.72 2.44 -11.89	46.84 1.91 -16.44	46.17 1.76 -16.47	46.01 1.79 -15.78	45.99 1.77 -15.75	47.77 2.50 -9.52	49.77 3.60 0.00	53.08 4.52 0.00	55.57 4.26 0.00	58.78 5.00 0.00	59.10 5.08 0.00	60.37 5.06 -3.15	57.87 5.16 -1.15	55.03 4.67 -1.15	55.02 4.57 -2.38	58.03 4.53 -6.29	59.92 4.46 -8.56	73.80 5.12 -18.48	175.23 5.96 -112.00	175.18 6.00 -110.37	73.79 5.03 -15.83	68.90 4.82 -17.26	55.18 4.25 -4.73	50.58 3.62 -4.87
PROJECT___ORANGE 23990	32.89 -0.50 0.00	28.09 -0.40 0.00	27.52 -0.42 0.00	28.04 -0.40 0.00	28.10 -0.37 0.00	35.36 -0.39 0.00	45.94 -0.23 0.00	48.41 -0.15 0.00	51.10 -0.21 0.00	53.56 -0.22 0.00	53.75 -0.27 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.97 -0.10 0.00	47.02 -0.19 0.00	46.48 -0.42 0.00	49.80 -0.40 0.00	57.10 -0.17 0.00	58.93 0.12 0.00	52.82 -0.11 0.00	46.68 -0.14 0.00	46.02 -0.18 0.00	41.50 -0.59 0.00
PROJECT___ORANGE 1 24174	32.89 -0.50 0.00	28.09 -0.40 0.00	27.52 -0.42 0.00	28.04 -0.40 0.00	28.10 -0.37 0.00	35.36 -0.39 0.00	45.94 -0.23 0.00	48.41 -0.15 0.00	51.10 -0.21 0.00	53.56 -0.22 0.00	53.75 -0.27 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.97 -0.10 0.00	47.02 -0.19 0.00	46.48 -0.42 0.00	49.80 -0.40 0.00	57.10 -0.17 0.00	58.93 0.12 0.00	52.82 -0.11 0.00	46.68 -0.14 0.00	46.02 -0.18 0.00	41.50 -0.59 0.00
PROJECT___ORANGE 2 24166	32.89 -0.50 0.00	28.09 -0.40 0.00	27.52 -0.42 0.00	28.04 -0.40 0.00	28.10 -0.37 0.00	35.36 -0.39 0.00	45.94 -0.23 0.00	48.41 -0.15 0.00	51.10 -0.21 0.00	53.56 -0.22 0.00	53.75 -0.27 0.00	51.90 -0.26 0.00	51.25 -0.31 0.00	49.01 -0.20 0.00	47.97 -0.10 0.00	47.02 -0.19 0.00	46.48 -0.42 0.00	49.80 -0.40 0.00	57.10 -0.17 0.00	58.93 0.12 0.00	52.82 -0.11 0.00	46.68 -0.14 0.00	46.02 -0.18 0.00	41.50 -0.59 0.00
PYRITES___HYD 24023	31.62 -1.77 0.00	26.92 -1.57 0.00	26.43 -1.51 0.00	26.88 -1.56 0.00	26.93 -1.54 0.00	33.89 -1.86 0.00	43.86 -2.31 0.00	46.28 -2.28 0.00	49.05 -2.26 0.00	51.36 -2.42 0.00	51.53 -2.49 0.00	49.76 -2.40 0.00	49.19 -2.37 0.00	46.65 -2.56 0.00	45.33 -2.74 0.00	44.05 -3.16 0.00	46.38 -0.52 0.00	49.15 -1.05 0.00	56.12 -1.15 0.00	57.34 -1.47 0.00	51.92 -1.01 0.00	45.56 -1.26 0.00	44.91 -1.29 0.00	41.21 -0.88 0.00
RANKINE_____ 23646	29.75 -3.64 0.00	25.64 -2.85 0.00	25.20 -2.74 0.00	25.74 -2.70 0.00	25.79 -2.68 0.00	31.89 -3.86 0.00	41.32 -4.85 0.00	44.24 -4.32 0.00	46.18 -5.13 0.00	48.51 -5.27 0.00	48.51 -5.51 0.00	46.68 -5.48 0.00	45.89 -5.67 0.00	44.03 -5.17 0.01	41.92 -4.71 1.44	41.68 -4.96 0.57	41.69 -5.21 0.00	45.08 -5.12 0.00	52.34 -4.93 0.00	54.81 -4.00 0.00	48.91 -4.02 0.00	43.17 -3.65 0.00	42.37 -3.83 0.00	33.70 -5.47 2.92
RAVENS GT4-7____ 23728	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30

RAVENSWD GT2____ 23730	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWD GT3____ 23733	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT2_1 24244	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT2_2 24245	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT2_3 24246	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT2_4 24247	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT3_1 24248	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT3_2 24249	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.															

RAVENSWOOD_GT_7 24255	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD_GT_9 24257	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RAVENSWOOD___1 23533	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.17 3.00 0.00	52.25 3.69 0.00	55.16 3.85 0.00	58.15 4.36 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.74 4.33 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.74 4.32 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
RAVENSWOOD___2 23534	35.46 2.07 0.00	30.09 1.60 0.00	29.37 1.43 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.17 3.00 0.00	52.25 3.69 0.00	55.16 3.85 0.00	58.15 4.36 -0.01	63.80 4.43 -5.35	63.79 4.33 -7.30	63.80 4.49 -7.75	63.74 4.33 -10.20	63.79 4.28 -11.44	63.79 4.20 -12.38	63.78 4.17 -12.71	63.74 4.32 -9.22	63.80 4.98 -1.55	63.81 5.00 0.00	57.06 4.13 0.00	50.85 4.03 0.00	49.85 3.65 0.00	45.50 3.11 -0.30
RAVENSWOOD___3 23535	35.23 1.84 0.00	29.91 1.42 0.00	29.20 1.26 0.00	29.72 1.28 0.00	29.78 1.31 0.00	37.61 1.86 0.00	48.76 2.59 0.00	51.77 3.21 0.00	54.65 3.34 0.00	57.65 3.87 0.00	57.91 3.89 0.00	55.97 3.81 0.00	55.53 3.97 0.00	53.10 3.89 0.00	52.01 3.80 -0.14	51.05 3.78 -0.06	50.61 3.71 0.00	54.07 3.87 0.00	61.68 4.41 0.00	63.22 4.41 0.00	56.53 3.60 0.00	50.47 3.65 0.00	49.48 3.28 0.00	45.21 2.82 -0.30
RAVNSWD 8-11____ 23667	35.26 1.87 0.00	29.94 1.45 0.00	29.23 1.29 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.89 2.72 0.00	51.96 3.40 0.00	54.85 3.54 0.00	57.81 4.03 0.00	58.13 4.11 0.00	56.18 4.02 0.00	55.74 4.18 0.00	53.29 4.08 0.00	52.20 3.99 -0.14	51.19 3.92 -0.06	50.79 3.89 0.00	54.22 4.02 0.00	61.91 4.64 0.00	63.40 4.59 0.00	56.74 3.81 0.00	50.52 3.70 0.00	49.57 3.37 0.00	45.25 2.86 -0.30
RCPL_TRUST___DRP 24196	35.26 1.87 0.00	29.94 1.45 0.00	29.25 1.31 0.00	29.75 1.31 0.00	29.81 1.34 0.00	37.64 1.89 0.00	48.94 2.77 0.00	52.06 3.50 0.00	54.95 3.64 0.00	57.92 4.14 0.00	58.23 4.21 0.00	56.28 4.12 0.00	55.84 4.28 0.00	53.39 4.18 0.00	52.30 4.09 -0.14	51.28 4.01 -0.06	50.89 3.99 0.00	54.32 4.12 0.00	62.02 4.75 0.00	63.51 4.70 0.00	56.79 3.86 0.00	50.57 3.75 0.00	49.62 3.42 0.00	45.25 2.86 -0.30
RENSSELAER___COGEN 23796	34.46 1.07 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.26 0.82 0.00	29.32 0.85 0.00	36.93 1.18 0.00	48.02 1.85 0.00	50.55 1.99 0.00	53.31 2.00 0.00	55.98 2.20 0.00	56.29 2.27 0.00	54.35 2.19 0.00	53.83 2.27 0.00	51.42 2.21 0.00	50.33 2.26 0.00	49.33 2.12 0.00	48.96 2.06 0.00	52.26 2.06 0.00	59.73 2.46 0.00	61.34 2.53 0.00	54.94 2.01 0.00	48.74 1.92 0.00	47.91 1.71 0.00	43.65 1.56 0.00
REVERE_CPPR_DRP 24186	33.72 0.33 0.00	28.77 0.28 0.00	28.19 0.25 0.00	28.70 0.26 0.00	28.78 0.31 0.00	36.32 0.57 0.00	47.37 1.20 0.00	50.11 1.55 0.00	52.90 1.59 0.00	55.39 1.61 0.00	55.64 1.62 0.00	53.67 1.51 0.00	53.06 1.50 0.00	50.64 1.43 0.00	49.42 1.35 0.00	48.30 1.09 0.00	48.21 1.31 0.00	51.40 1.20 0.00	59.22 1.95 0.00	60.99 2.18 0.00	54.68 1.75 0.00	48.13 1.31 0.00	47.22 1.02 0.00	42.72 0.63 0.00
ROCHESTER_9_IC 23652	32.45 -0.94 0.00	27.78 -0.71 0.00	27.27 -0.67 0.00	27.76 -0.68 0.00	27.84 -0.63 0.00	34.75 -1.00 0.00	45.20 -0.97 0.00	48.27 -0.29 0.00	50.80 -0.51 0.00	53.08 -0.70 0.00	53.21 -0.81 0.00	51.27 -0.89 0.00	50.53 -1.03 0.00	48.62 -0.59 0.00	46.96 -0.34 0.77	46.19 -0.71 0.31	46.01 -0.89 0.00	49.30 -0.90 0.00	56.64 -0.63 0.00	58.81 0.00 0.00	52.61 -0.32 0.00	46.49 -0.33 0.00	45.88 -0.32 0.00	38.58 -1.94 1.57
ROSETON___1 23587	34.69 1.30 0.00	29.49 1.00 0.00	28.83 0.89 0.00	29.35 0.91 0.00	29.41 0.94 0.00	37.07 1.32 0.00	48.06 1.89 0.00	50.84 2.28 0.00	53.57 2.26 0.00	56.36 2.58 0.00	56.61 2.59 0.00	54.77 2.61 0.00	54.29 2.73 0.00	52.01 2.80 0.00	51.00 2.79 -0.14	50.06 2.79 -0.06	49.62 2.72 0.00	52.91 2.71 0.00	60.19 2.92 0.00	61.69 2.88 0.00	55.31 2.38 0.00	49.30 2.48 0.00	48.51 2.31 0.00	44.45 2.06 -0.30
ROSETON___2 23588	34.69 1.30 0.00	29.49 1.00 0.00	28.83 0.89 0.00	29.35 0.91 0.00	29.41 0.94 0.00	37.07 1.32 0.00	48.06 1.85 0.00	50.79 2.23 0.00	53.57 2.26 0.00	56.36 2.58 0.00	56.61 2.59 0.00	54.77 2.61 0.00	54.29 2.73 0.00	52.01 2.80 0.00	50.95 2.74 -0.14	50.01 2.74 -0.06	49.57 2.67 0.00	52.91 2.71 0.00	60.19 2.92 0.00	61.75 2.94 0.00	55.31 2.38 0.00	49.30 2.48 0.00	48.51 2.31 0.00	44.45 2.06 -0.30
RUSSELL___STATION 23914	32.22 -1.17 0.00	27.58 -0.91 0.00	27.07 -0.87 0.00	27.56 -0.88 0.00	27.64 -0.83 0.00	34.53 -1.22 0.00	44.97 -1.20 0.00	48.07 -0.49 0.00	50.64 -0.67 0.00	52.87 -0.91 0.00	52.99 -1.03 0.00	51.12 -1.04 0.00	50.37 -1.19 0.00	48.42 -0.79 0.00	46.77 -0.53 0.77	46.05 -0.85 0.31	45.87 -1.03 0.00	49.15 -1.05 0.00	56.41 -0.86 0.00	58.63 -0.18 0.00	52.45 -0.48 0.00	46.40 -0.42 0.00	45.74 -0.46 0.00	38.42 -2.10 1.57
S SALMON___HYD 24043	32.69 -0.70 0.00	27.86 -0.63 0.00	27.30 -0.64 0.00	27.79 -0.65 0.00	27.87 -0.60 0.00	35.14 -0.61 0.00	45.80 -0.37 0.00	48.22 -0.34 0.00	50.95 -0.36 0.00	53.35 -0.43 0.00	53.59 -0.43 0.00	51.69 -0.47 0.00	51.10 -0.46 0.00	48.82 -0.39 0.00	47.73 -0.34 0.00	46.74 -0.47 0.00	46.48 -0.42 0.00	49.70 -0.50 0.00	57.04 -0.23 0.00	58.75 -0.06 0.00	52.72 -0.21 0.00	46.54 -0.28 0.00	45.83 -0.37 0.00	41.37 -0.72 0.00
SELKIRK___II 23799	33.82 0.43 0.00	28.89 0.40 0.00	28.28 0.34 0.00	28.78 0.34 0.00	28.81 0.34 0.00	36.25 0.50 0.00	47.05 0.88 0.00	49.53 0.97 0.00	52.23 0.92 0.00	54.86 1.08 0.00	55.15 1.13 0.00	53.26 1.10 0.00	52.75 1.19 0.00	50.44 1.23 0.00	49.32 1.25 0.00	48.44 1.23 0.00	47.98 1.08 0.00	51.30 1.10 0.00	58.53 1.26 0.00	60.10 1.29 0.00	53.83 0.90 0.00	47.80 0.98 0.00	47.08 0.88 0.00	42.85 0.76 0.00

SELKIRK___ 23801	34.02 0.63 0.00	29.03 0.54 0.00	28.42 0.48 0.00	28.92 0.48 0.00	28.98 0.51 0.00	36.47 0.72 0.00	47.14 0.97 0.00	49.73 1.17 0.00	52.44 1.13 0.00	55.07 1.29 0.00	55.37 1.35 0.00	53.52 1.36 0.00	53.00 1.44 0.00	50.64 1.43 0.00	49.51 1.44 0.00	48.63 1.42 0.00	48.21 1.31 0.00	51.51 1.31 0.00	58.76 1.49 0.00	60.34 1.53 0.00	54.09 1.16 0.00	47.99 1.17 0.00	47.26 1.06 0.00	42.97 0.88 0.00
SENECA OSWGO___HYD 24041	32.89 -0.50 0.00	28.06 -0.43 0.00	27.49 -0.45 0.00	28.01 -0.43 0.00	28.07 -0.40 0.00	35.32 -0.43 0.00	45.94 -0.23 0.00	48.32 -0.24 0.00	51.00 -0.31 0.00	53.40 -0.38 0.00	53.64 -0.38 0.00	51.74 -0.42 0.00	51.15 -0.41 0.00	48.91 -0.30 0.00	47.75 -0.19 0.13	46.78 -0.38 0.05	46.43 -0.47 0.00	49.65 -0.55 0.00	56.87 -0.40 0.00	58.63 -0.18 0.00	52.61 -0.32 0.00	46.49 -0.33 0.00	45.88 -0.32 0.00	41.42 -0.67 0.00
SENECA___ENERGY 23797	31.55 -1.84 0.00	26.95 -1.54 0.00	26.40 -1.54 0.00	26.93 -1.51 0.00	26.99 -1.48 0.00	34.03 -1.72 0.00	44.37 -1.80 0.00	47.01 -1.55 0.00	49.31 -2.00 0.00	51.58 -2.20 0.00	51.75 -2.27 0.00	49.81 -2.35 0.00	49.19 -2.37 0.00	47.00 -2.21 0.00	45.21 -2.12 0.74	44.70 -2.22 0.29	44.74 -2.16 0.00	48.14 -2.06 0.00	55.61 -1.66 0.00	57.63 -1.18 0.00	51.55 -1.38 0.00	45.37 -1.45 0.00	44.40 -1.80 0.00	38.18 -2.40 1.51
SHOEMAKER___GT 23640	34.46 1.07 0.00	29.32 0.83 0.00	28.67 0.73 0.00	29.18 0.74 0.00	29.21 0.74 0.00	36.86 1.11 0.00	47.79 1.62 0.00	50.60 2.04 0.00	53.41 2.10 0.00	56.25 2.47 0.00	56.51 2.49 0.00	54.61 2.45 0.00	54.14 2.58 0.00	51.77 2.56 0.00	50.71 2.50 -0.14	49.77 2.50 -0.06	49.29 2.39 0.00	52.66 2.46 0.00	60.08 2.81 0.00	61.63 2.82 0.00	55.21 2.28 0.00	49.07 2.25 0.00	48.19 1.99 0.00	44.07 1.68 -0.30
SHOREHAM_IC_1 23715	47.72 2.44 -11.89	46.84 1.91 -16.44	46.17 1.76 -16.47	46.01 1.79 -15.78	45.99 1.77 -15.75	47.77 2.50 -9.52	49.77 3.60 0.00	53.08 4.52 0.00	55.57 4.26 0.00	58.78 5.00 0.00	59.10 5.08 0.00	60.37 5.06 -3.15	57.87 5.16 -1.15	55.03 4.67 -1.15	55.02 4.57 -2.38	58.03 4.53 -6.29	59.92 4.46 -8.56	73.80 5.12 -18.48	175.23 5.96 -112.00	175.18 6.00 -110.37	73.79 5.03 -15.83	68.90 4.82 -17.26	55.18 4.25 -4.73	50.58 3.62 -4.87
SHOREHAM_IC_2 23716	47.72 2.44 -11.89	46.84 1.91 -16.44	46.17 1.76 -16.47	46.01 1.79 -15.78	45.99 1.77 -15.75	47.77 2.50 -9.52	49.77 3.60 0.00	53.08 4.52 0.00	55.57 4.26 0.00	58.78 5.00 0.00	59.10 5.08 0.00	60.37 5.06 -3.15	57.87 5.16 -1.15	55.03 4.67 -1.15	55.02 4.57 -2.38	58.03 4.53 -6.29	59.92 4.46 -8.56	73.80 5.12 -18.48	175.23 5.96 -112.00	175.18 6.00 -110.37	73.79 5.03 -15.83	68.90 4.82 -17.26	55.18 4.25 -4.73	50.58 3.62 -4.87
SITHE_IND_GS1 24169	32.62 -0.77 0.00	27.86 -0.63 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.87 -0.60 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.18 -1.13 0.00	52.60 -1.18 0.00	52.78 -1.24 0.00	50.96 -1.20 0.00	50.37 -1.19 0.00	48.23 -0.98 0.00	47.16 -0.91 0.00	46.27 -0.94 0.00	45.77 -1.13 0.00	49.05 -1.15 0.00	56.01 -1.26 0.00	57.69 -1.12 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
SITHE_IND_GS2 24170	32.62 -0.77 0.00	27.86 -0.63 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.87 -0.60 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.18 -1.13 0.00	52.60 -1.18 0.00	52.78 -1.24 0.00	50.96 -1.20 0.00	50.37 -1.19 0.00	48.23 -0.98 0.00	47.16 -0.91 0.00	46.27 -0.94 0.00	45.77 -1.13 0.00	49.05 -1.15 0.00	56.01 -1.26 0.00	57.69 -1.12 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
SITHE_IND_GS3 24171	32.62 -0.77 0.00	27.86 -0.63 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.87 -0.60 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.18 -1.13 0.00	52.60 -1.18 0.00	52.78 -1.24 0.00	50.96 -1.20 0.00	50.37 -1.19 0.00	48.23 -0.98 0.00	47.16 -0.91 0.00	46.27 -0.94 0.00	45.77 -1.13 0.00	49.05 -1.15 0.00	56.01 -1.26 0.00	57.69 -1.12 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
SITHE_IND_GS4 24172	32.62 -0.77 0.00	27.86 -0.63 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.87 -0.60 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.18 -1.13 0.00	52.60 -1.18 0.00	52.78 -1.24 0.00	50.96 -1.20 0.00	50.37 -1.19 0.00	48.23 -0.98 0.00	47.16 -0.91 0.00	46.27 -0.94 0.00	45.77 -1.13 0.00	49.05 -1.15 0.00	56.01 -1.26 0.00	57.69 -1.12 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
SITHE___BATAVIA 24024	31.45 -1.94 0.00	27.01 -1.48 0.00	26.54 -1.40 0.00	27.02 -1.42 0.00	27.10 -1.37 0.00	33.57 -2.18 0.00	43.54 -2.63 0.00	46.57 -1.99 0.00	48.85 -2.46 0.00	51.14 -2.64 0.00	51.21 -2.81 0.00	49.29 -2.87 0.00	48.52 -3.04 0.00	46.75 -2.46 0.00	44.99 -2.02 1.06	44.38 -2.41 0.42	44.18 -2.72 0.00	47.49 -2.71 0.00	54.69 -2.58 0.00	57.05 -1.76 0.00	50.97 -1.96 0.00	45.13 -1.69 0.00	44.68 -1.52 0.00	36.47 -3.49 2.13
SITHE___INDEPEND 23800	32.62 -0.77 0.00	27.86 -0.63 0.00	27.33 -0.61 0.00	27.81 -0.63 0.00	27.87 -0.60 0.00	35.00 -0.75 0.00	45.34 -0.83 0.00	47.59 -0.97 0.00	50.18 -1.13 0.00	52.60 -1.18 0.00	52.78 -1.24 0.00	50.96 -1.20 0.00	50.37 -1.19 0.00	48.23 -0.98 0.00	47.16 -0.91 0.00	46.27 -0.94 0.00	45.77 -1.13 0.00	49.05 -1.15 0.00	56.01 -1.26 0.00	57.69 -1.12 0.00	51.87 -1.06 0.00	45.93 -0.89 0.00	45.46 -0.74 0.00	41.12 -0.97 0.00
SITHE___MASSENA 23902	33.36 -0.03 0.00	28.43 -0.06 0.00	27.97 0.03 0.00	28.44 0.00 0.00	28.44 -0.03 0.00	35.64 -0.11 0.00	45.66 -0.51 0.00	48.03 -0.53 0.00	50.85 -0.46 0.00	53.24 -0.54 0.00	53.48 -0.54 0.00	51.64 -0.52 0.00	50.99 -0.57 0.00	48.37 -0.84 0.00	47.01 -1.06 0.00	46.12 -1.09 0.00	46.29 -0.61 0.00	49.45 -0.75 0.00	56.24 -1.03 0.00	57.52 -1.29 0.00	52.08 -0.85 0.00	45.79 -1.03 0.00	45.28 -0.92 0.00	41.63 -0.46 0.00
SITHE___OGDNSBRG 24021	32.96 -0.43 0.00	28.09 -0.40 0.00	27.60 -0.34 0.00	28.07 -0.37 0.00	28.10 -0.37 0.00	35.29 -0.46 0.00	45.29 -0.88 0.00	47.69 -0.87 0.00	50.54 -0.77 0.00	52.87 -0.91 0.00	53.10 -0.92 0.00	51.27 -0.89 0.00	50.68 -0.88 0.00	47.98 -1.23 0.00	46.53 -1.54 0.00	45.61 -1.60 0.00	46.67 -0.23 0.00	49.75 -0.45 0.00	56.75 -0.52 0.00	57.99 -0.82 0.00	52.56 -0.37 0.00	46.07 -0.75 0.00	45.51 -0.69 0.00	41.80 -0.29 0.00
SITHE___STERLING 23777	33.62 0.23 0.00	28.69 0.20 0.00	28.11 0.17 0.00	28.61 0.17 0.00	28.70 0.23 0.00	36.18 0.43 0.00	47.09 0.92 0.00	49.73 1.17 0.00	52.54 1.23 0.00	55.02 1.24 0.00	55.26 1.24 0.00	53.31 1.15 0.00	52.69 1.13 0.00	50.29 1.08 0.00	49.13 1.06 0.00	48.06 0.85 0.00	47.88 0.98 0.00	51.10 0.90 0.00	58.76 1.49 0.00	60.52 1.71 0.00	54.25 1.32 0.00	47.85 1.03 0.00	46.99 0.79 0.00	42.51 0.42 0.00
SOUTH CAIRO___GT 23612	34.36 0.97 0.00	29.23 0.74 0.00	28.58 0.64 0.00	29.09 0.65 0.00	29.15 0.68 0.00	36.75 1.00 0.00	47.74 1.57 0.00	50.41 1.85 0.00	53.16 1.85 0.00	55.93 2.15 0.00	56.23 2.21 0.00	54.35 2.19 0.00	53.88 2.32 0.00	51.47 2.26 0.00	50.41 2.21 -0.13	49.53 2.27 -0.05	49.10 2.20 0.00	52.51 2.31 0.00	59.96 2.69 0.00	61.46 2.65 0.00	54.99 2.06 0.00	48.88 2.06 0.00	48.00 1.80 0.00	43.65 1.56 0.00

SOUTH HAMPTN___IC 23720	48.44 3.14 -11.91	47.37 2.42 -16.46	46.68 2.24 -16.50	46.53 2.28 -15.81	46.52 2.28 -15.77	48.53 3.25 -9.53	50.88 4.71 0.00	54.44 5.88 0.00	57.06 5.75 0.00	60.39 6.61 0.00	60.72 6.70 0.00	61.88 6.57 -3.15	59.36 6.65 -1.15	56.46 6.10 -1.15	56.41 5.96 -2.38	59.45 5.95 -6.29	61.37 5.91 -8.56	75.41 6.73 -18.48	177.17 7.90 -112.00	177.30 8.12 -110.37	75.64 6.88 -15.83	70.45 6.37 -17.26	56.47 5.54 -4.73	51.55 4.59 -4.87
SOUTHOLD___IC 23719	48.77 3.47 -11.91	47.63 2.68 -16.46	46.90 2.46 -16.50	46.75 2.50 -15.81	46.75 2.51 -15.77	48.89 3.61 -9.53	51.43 5.26 0.00	55.12 6.56 0.00	57.78 6.47 0.00	61.15 7.37 0.00	61.48 7.46 0.00	62.61 7.30 -3.15	60.08 7.37 -1.15	57.15 6.79 -1.15	57.08 6.63 -2.38	59.97 6.47 -6.29	62.03 6.57 -8.56	75.96 7.28 -18.48	177.92 8.65 -112.00	178.00 8.82 -110.37	76.28 7.52 -15.83	70.96 6.88 -17.26	56.89 5.96 -4.73	51.93 4.97 -4.87
ST LAWRENCE____ 23600	33.22 -0.17 0.00	28.35 -0.14 0.00	27.86 -0.08 0.00	28.33 -0.11 0.00	28.33 -0.14 0.00	35.50 -0.25 0.00	45.43 -0.74 0.00	47.73 -0.83 0.00	50.54 -0.77 0.00	52.92 -0.86 0.00	53.16 -0.86 0.00	51.33 -0.83 0.00	50.74 -0.82 0.00	48.13 -1.08 0.00	46.77 -1.30 0.00	45.94 -1.27 0.00	46.15 -0.75 0.00	49.35 -0.85 0.00	56.07 -1.20 0.00	57.34 -1.47 0.00	51.98 -0.95 0.00	45.70 -1.12 0.00	45.23 -0.97 0.00	41.58 -0.51 0.00
STATION 5_MISC_HYD 23604	31.85 -1.54 0.00	27.21 -1.28 0.00	26.65 -1.29 0.00	27.16 -1.28 0.00	27.25 -1.22 0.00	34.21 -1.54 0.00	44.97 -1.20 0.00	48.56 0.00 0.00	51.21 -0.10 0.00	53.46 -0.32 0.00	53.64 -0.38 0.00	51.69 -0.47 0.00	50.94 -0.62 0.00	48.91 -0.30 0.00	47.27 -0.05 0.75	46.06 -0.85 0.30	46.34 -0.56 0.00	49.15 -1.05 0.00	56.53 -0.74 0.00	58.75 -0.06 0.00	52.56 -0.37 0.00	46.35 -0.47 0.00	45.32 -0.88 0.00	37.84 -2.74 1.51
STURGEON_POOL_HYD 23609	34.73 1.34 0.00	29.49 1.00 0.00	28.81 0.87 0.00	29.32 0.88 0.00	29.38 0.91 0.00	37.07 1.32 0.00	48.16 1.99 0.00	50.99 2.43 0.00	53.93 2.62 0.00	56.95 3.17 0.00	57.15 3.13 0.00	55.24 3.08 0.00	54.86 3.30 0.00	52.46 3.25 0.00	51.37 3.17 -0.13	50.38 3.12 -0.05	49.85 2.95 0.00	53.21 3.01 0.00	60.65 3.38 0.00	62.16 3.35 0.00	55.63 2.70 0.00	49.54 2.72 0.00	48.65 2.45 0.00	44.46 2.10 -0.27
SYRACUSE___POWER 24017	33.06 -0.33 0.00	28.21 -0.28 0.00	27.63 -0.31 0.00	28.16 -0.28 0.00	28.21 -0.26 0.00	35.54 -0.21 0.00	46.22 0.05 0.00	48.66 0.10 0.00	51.41 0.10 0.00	53.89 0.11 0.00	54.07 0.05 0.00	52.16 0.00 0.00	51.56 0.00 0.00	49.31 0.10 0.00	48.06 0.14 0.15	47.20 0.05 0.06	46.76 -0.14 0.00	50.10 -0.10 0.00	57.44 0.17 0.00	59.22 0.41 0.00	53.09 0.16 0.00	46.91 0.09 0.00	46.20 0.00 0.00	41.43 -0.34 0.32
Stony___Brook 24151	47.64 2.37 -11.88	46.82 1.91 -16.42	46.15 1.76 -16.45	45.99 1.79 -15.76	45.97 1.77 -15.73	47.69 2.43 -9.51	49.63 3.46 0.00	52.93 4.37 0.00	55.36 4.05 0.00	58.57 4.79 0.00	58.88 4.86 0.00	60.11 4.80 -3.15	57.66 4.95 -1.15	54.99 4.63 -1.15	54.97 4.52 -2.38	57.89 4.39 -6.29	59.82 4.36 -8.56	73.50 4.82 -18.48	174.77 5.50 -112.00	174.71 5.53 -110.37	73.42 4.66 -15.83	68.67 4.59 -17.26	54.95 4.02 -4.73	50.41 3.45 -4.87
UPPER HUDSON___HYD 24058	34.16 0.77 0.00	29.15 0.66 0.00	28.53 0.59 0.00	29.04 0.60 0.00	29.10 0.63 0.00	36.72 0.97 0.00	48.11 1.94 0.00	50.45 1.89 0.00	53.16 1.85 0.00	55.77 1.99 0.00	56.13 2.11 0.00	54.14 1.98 0.00	53.57 2.01 0.00	51.13 1.92 0.00	50.09 2.02 0.00	49.10 1.89 0.00	48.49 1.59 0.00	51.81 1.61 0.00	59.39 2.12 0.00	61.10 2.29 0.00	54.57 1.64 0.00	48.18 1.36 0.00	47.36 1.16 0.00	43.18 1.09 0.00
UPPER RAQUET___HYD 24056	30.79 -2.60 0.00	26.24 -2.25 0.00	25.76 -2.18 0.00	26.16 -2.28 0.00	26.22 -2.25 0.00	32.96 -2.79 0.00	42.66 -3.51 0.00	44.92 -3.64 0.00	47.62 -3.69 0.00	49.85 -3.93 0.00	50.08 -3.94 0.00	48.35 -3.81 0.00	47.80 -3.76 0.00	45.42 -3.79 0.00	44.18 -3.89 0.00	43.15 -4.06 0.00	45.45 -1.45 0.00	48.44 -1.76 0.00	55.21 -2.06 0.00	56.46 -2.35 0.00	51.08 -1.85 0.00	44.90 -1.92 0.00	44.35 -1.85 0.00	40.70 -1.39 0.00
VISCHER___FERRY HYD 24020	34.46 1.07 0.00	29.40 0.91 0.00	28.75 0.81 0.00	29.26 0.82 0.00	29.35 0.88 0.00	36.97 1.22 0.00	48.11 1.94 0.00	50.55 1.99 0.00	53.31 2.00 0.00	55.93 2.15 0.00	56.29 2.27 0.00	54.35 2.19 0.00	53.78 2.22 0.00	51.38 2.17 0.00	50.28 2.21 0.00	49.29 2.08 0.00	48.87 1.97 0.00	52.16 1.96 0.00	59.68 2.41 0.00	61.34 2.53 0.00	54.89 1.96 0.00	48.65 1.83 0.00	47.86 1.66 0.00	43.61 1.52 0.00
WADING RIVER_1-3_GRP5 24038	47.70 2.40 -11.91	46.83 1.88 -16.46	46.14 1.70 -16.50	45.98 1.73 -15.81	45.98 1.74 -15.77	47.71 2.43 -9.53	49.68 3.51 0.00	52.98 4.42 0.00	55.47 4.16 0.00	58.67 4.89 0.00	58.99 4.97 0.00	60.21 4.90 -3.15	57.76 5.05 -1.15	54.94 4.58 -1.15	54.87 4.42 -2.38	57.89 4.39 -6.29	59.77 4.31 -8.56	73.60 4.92 -18.48	175.00 5.73 -112.00	175.00 5.82 -110.37	73.63 4.87 -15.83	68.76 4.68 -17.26	55.04 4.11 -4.73	50.45 3.49 -4.87
WADING RIVER_IC_1 23522	47.70 2.40 -11.91	46.83 1.88 -16.46	46.14 1.70 -16.50	45.98 1.73 -15.81	45.98 1.74 -15.77	47.71 2.43 -9.53	49.68 3.51 0.00	52.98 4.42 0.00	55.47 4.16 0.00	58.67 4.89 0.00	58.99 4.97 0.00	60.21 4.90 -3.15	57.76 5.05 -1.15	54.94 4.58 -1.15	54.87 4.42 -2.38	57.89 4.39 -6.29	59.77 4.31 -8.56	73.60 4.92 -18.48	175.00 5.73 -112.00	175.00 5.82 -110.37	73.63 4.87 -15.83	68.76 4.68 -17.26	55.04 4.11 -4.73	50.45 3.49 -4.87
WADING RIVER_IC_2 23547	47.70 2.40 -11.91	46.83 1.88 -16.46	46.14 1.70 -16.50	45.98 1.73 -15.81	45.98 1.74 -15.77	47.71 2.43 -9.53	49.68 3.51 0.00	52.98 4.42 0.00	55.47 4.16 0.00	58.67 4.89 0.00	58.99 4.97 0.00	60.21 4.90 -3.15	57.76 5.05 -1.15	54.94 4.58 -1.15	54.87 4.42 -2.38	57.89 4.39 -6.29	59.77 4.31 -8.56	73.60 4.92 -18.48	175.00 5.73 -112.00	175.00 5.82 -110.37	73.63 4.87 -15.83	68.76 4.68 -17.26	55.04 4.11 -4.73	50.45 3.49 -4.87
WADING RIVER_IC_3 23601	47.70 2.40 -11.91	46.83 1.88 -16.46	46.14 1.70 -16.50	45.98 1.73 -15.81	45.98 1.74 -15.77	47.71 2.43 -9.53	49.68 3.51 0.00	52.98 4.42 0.00	55.47 4.16 0.00	58.67 4.89 0.00	58.99 4.97 0.00	60.21 4.90 -3.15	57.76 5.05 -1.15	54.44 4.08 -1.15	54.44 3.99 -2.38	57.47 3.97 -6.29	59.35 3.89 -8.56	73.60 4.92 -18.48	175.00 5.73 -112.00	175.00 5.82 -110.37	73.63 4.87 -15.83	68.76 4.68 -17.26	55.04 4.11 -4.73	50.45 3.49 -4.87
WALDEN___HYDRO 24148	34.66 1.27 0.00	29.43 0.94 0.00	28.75 0.81 0.00	29.26 0.82 0.00	29.32 0.85 0.00	37.00 1.25 0.00	48.02 1.85 0.00	50.89 2.33 0.00	53.72 2.41 0.00	56.63 2.85 0.00	56.88 2.86 0.00	54.98 2.82 0.00	54.55 2.99 0.00	52.16 2.95 0.00	51.09 2.88 -0.14	50.15 2.88 -0.06	49.67 2.77 0.00	53.06 2.86 0.00	60.53 3.26 0.00	62.04 3.23 0.00	55.52 2.59 0.00	49.39 2.57 0.00	48.56 2.36 0.00	44.41 2.02 -0.30
WATERSIDE___6 8 9 23538	35.43 2.04 0.00	30.09 1.60 0.00	29.34 1.40 0.00	29.86 1.42 0.00	29.92 1.45 0.00	37.75 2.00 0.00	49.12 2.95 0.00	52.20 3.64 0.00	55.11 3.80 0.00	58.09 4.30 -0.01	63.75 4.38 -5.35	63.69 4.23 -7.30	63.74 4.43 -7.75	63.74 4.33 -10.20	63.74 4.23 -11.44	63.74 4.15 -12.38	63.74 4.13 -12.71	63.74 4.32 -9.22	63.80 4.98 -1.55	63.75 4.94 0.00	57.01 4.08 0.00	50.80 3.98 0.00	49.80 3.60 0.00	45.46 3.07 -0.30

WEST BABYLON___IC 23714	46.46 2.57 -10.50	44.97 1.97 -14.51	44.27 1.79 -14.54	44.19 1.82 -13.93	44.22 1.85 -13.90	46.80 2.65 -8.40	50.00 3.83 0.00	53.32 4.76 0.00	55.77 4.46 0.00	58.94 5.16 0.00	59.26 5.24 0.00	60.53 5.22 -3.15	58.02 5.31 -1.15	55.48 5.12 -1.15	55.40 4.95 -2.38	58.36 4.86 -6.29	60.34 4.88 -8.56	73.85 5.17 -18.48	175.28 6.01 -112.00	175.30 6.12 -110.37	73.84 5.08 -15.83	68.90 4.82 -17.26	55.23 4.30 -4.73	50.66 3.70 -4.87
WEST CANADA___HYD 24049	33.42 0.03 0.00	28.52 0.03 0.00	27.97 0.03 0.00	28.47 0.03 0.00	28.50 0.03 0.00	35.82 0.07 0.00	46.35 0.18 0.00	48.75 0.19 0.00	51.52 0.21 0.00	54.00 0.22 0.00	54.24 0.22 0.00	52.37 0.21 0.00	51.82 0.26 0.00	49.46 0.25 0.00	48.36 0.29 0.00	47.45 0.24 0.00	47.13 0.23 0.00	50.40 0.20 0.00	57.56 0.29 0.00	59.10 0.29 0.00	53.14 0.21 0.00	47.05 0.23 0.00	46.38 0.18 0.00	42.22 0.13 0.00
WESTERN_NY_WIND 24143	31.39 -2.00 0.00	26.98 -1.51 0.00	26.51 -1.43 0.00	26.99 -1.45 0.00	27.07 -1.40 0.00	33.53 -2.22 0.00	43.45 -2.72 0.00	46.47 -2.09 0.00	48.74 -2.57 0.00	51.09 -2.69 0.00	51.10 -2.92 0.00	49.19 -2.97 0.00	48.42 -3.14 0.00	46.65 -2.56 0.00	44.87 -2.12 1.08	44.28 -2.50 0.43	44.13 -2.77 0.00	47.44 -2.76 0.00	54.58 -2.69 0.00	56.93 -1.88 0.00	50.92 -2.01 0.00	45.04 -1.78 0.00	44.63 -1.57 0.00	36.36 -3.54 2.19
YORK___WARBASSE 23770	35.53 2.14 0.00	30.14 1.65 0.00	29.39 1.45 0.00	29.89 1.45 0.00	29.95 1.48 0.00	37.75 2.00 0.00	49.26 3.09 0.00	52.30 3.74 0.00	55.16 3.85 0.00	58.04 4.25 -0.01	63.69 4.32 -5.35	63.69 4.23 -7.30	63.69 4.38 -7.75	63.64 4.23 -10.20	63.69 4.18 -11.44	63.70 4.11 -12.38	63.69 4.08 -12.71	63.64 4.22 -9.22	63.69 4.87 -1.55	63.69 4.88 0.00	56.90 3.97 0.00	50.80 3.98 0.00	49.85 3.65 0.00	45.50 3.11 -0.30