

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/06/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
74TH STREET_GT_1 24260	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
74TH STREET_GT_2 24261	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
ADK HUDSON___FALLS 24011	39.44 2.23 0.00	26.55 1.57 0.00	24.61 1.46 0.00	24.48 1.45 0.00	24.75 1.49 0.00	33.12 2.11 0.00	48.50 3.30 0.00	46.48 3.44 0.00	45.49 3.29 0.00	45.92 2.92 0.00	46.63 2.92 -0.18	45.66 2.90 -0.11	44.15 2.81 0.00	43.33 2.76 0.00	42.43 2.96 0.00	42.01 2.93 0.00	47.51 3.19 -0.02	68.72 5.21 -0.73	66.85 5.12 0.00	57.80 4.32 -0.09	50.00 4.07 -0.16	42.95 3.40 0.00	40.51 2.86 0.00	39.60 2.69 0.00
ADK RESOURCE___RCVRY 23798	39.44 2.23 0.00	26.55 1.57 0.00	24.61 1.46 0.00	24.48 1.45 0.00	24.75 1.49 0.00	33.12 2.11 0.00	48.50 3.30 0.00	46.48 3.44 0.00	45.49 3.29 0.00	45.92 2.92 0.00	46.63 2.92 -0.18	45.66 2.90 -0.11	44.15 2.81 0.00	43.33 2.76 0.00	42.43 2.96 0.00	42.01 2.93 0.00	47.51 3.19 -0.02	68.72 5.21 -0.73	66.85 5.12 0.00	57.80 4.32 -0.09	50.00 4.07 -0.16	42.95 3.40 0.00	40.51 2.86 0.00	39.60 2.69 0.00
ADK S GLENS___FALLS 24028	39.44 2.23 0.00	26.55 1.57 0.00	24.61 1.46 0.00	24.48 1.45 0.00	24.75 1.49 0.00	33.12 2.11 0.00	48.50 3.30 0.00	46.48 3.44 0.00	45.49 3.29 0.00	45.92 2.92 0.00	46.63 2.92 -0.18	45.66 2.90 -0.11	44.15 2.81 0.00	43.33 2.76 0.00	42.43 2.96 0.00	42.01 2.93 0.00	47.51 3.19 -0.02	68.72 5.21 -0.73	66.85 5.12 0.00	57.80 4.32 -0.09	50.00 4.07 -0.16	42.95 3.40 0.00	40.51 2.86 0.00	39.60 2.69 0.00
ADK_NYS___DAM 23527	39.11 1.90 0.00	26.30 1.32 0.00	24.35 1.20 0.00	24.20 1.17 0.00	24.47 1.21 0.00	32.68 1.67 0.00	47.60 2.40 0.00	45.58 2.54 0.00	44.86 2.66 0.00	45.67 2.67 0.00	46.34 2.61 -0.20	45.36 2.60 -0.11	43.90 2.56 0.00	43.09 2.52 0.00	41.96 2.49 0.00	41.54 2.46 0.00	47.11 2.79 -0.02	67.58 4.02 -0.78	65.68 3.95 0.00	56.85 3.36 -0.10	48.92 2.98 -0.17	42.12 2.57 0.00	39.95 2.30 0.00	39.12 2.21 0.00
AIR_PRODUCTS___DRP 24190	38.96 1.75 0.00	26.20 1.22 0.00	24.26 1.11 0.00	24.14 1.11 0.00	24.38 1.12 0.00	32.56 1.55 0.00	47.41 2.21 0.00	45.36 2.32 0.00	44.65 2.45 0.00	45.49 2.49 0.00	46.18 2.48 -0.17	45.18 2.43 -0.10	43.74 2.40 0.00	42.92 2.35 0.00	41.76 2.29 0.00	41.35 2.27 0.00	46.93 2.61 -0.02	67.18 3.70 -0.70	65.37 3.64 0.00	56.58 3.10 -0.09	48.62 2.70 -0.15	41.92 2.37 0.00	39.76 2.11 0.00	38.90 1.99 0.00
ALBANY___1 23571	38.96 1.75 0.00	26.20 1.22 0.00	24.26 1.11 0.00	24.14 1.11 0.00	24.38 1.12 0.00	32.56 1.55 0.00	47.41 2.21 0.00	45.36 2.32 0.00	44.65 2.45 0.00	45.49 2.49 0.00	46.18 2.48 -0.17	45.18 2.43 -0.10	43.74 2.40 0.00	42.92 2.35 0.00	41.76 2.29 0.00	41.35 2.27 0.00	46.93 2.61 -0.02	67.18 3.70 -0.70	65.37 3.64 0.00	56.58 3.10 -0.09	48.62 2.70 -0.15	41.92 2.37 0.00	39.76 2.11 0.00	38.90 1.99 0.00
ALBANY___2 23572	38.96 1.75 0.00	26.20 1.22 0.00	24.26 1.11 0.00	24.14 1.11 0.00	24.38 1.12 0.00	32.56 1.55 0.00	47.41 2.21 0.00	45.36 2.32 0.00	44.65 2.45 0.00	45.49 2.49 0.00	46.18 2.48 -0.17	45.18 2.43 -0.10	43.74 2.40 0.00	42.92 2.35 0.00	41.76 2.29 0.00	41.35 2.27 0.00	46.93 2.61 -0.02	67.18 3.70 -0.70	65.37 3.64 0.00	56.58 3.10 -0.09	48.62 2.70 -0.15	41.92 2.37 0.00	39.76 2.11 0.00	38.90 1.99 0.00
ALBANY___3 23573	38.96 1.75 0.00	26.20 1.22 0.00	24.26 1.11 0.00	24.14 1.11 0.00	24.38 1.12 0.00	32.56 1.55 0.00	47.41 2.21 0.00	45.36 2.32 0.00	44.65 2.45 0.00	45.49 2.49 0.00	46.18 2.48 -0.17	45.18 2.43 -0.10	43.74 2.40 0.00	42.92 2.35 0.00	41.76 2.29 0.00	41.35 2.27 0.00	46.93 2.61 -0.02	67.18 3.70 -0.70	65.37 3.64 0.00	56.58 3.10 -0.09	48.62 2.70 -0.15	41.92 2.37 0.00	39.76 2.11 0.00	38.90 1.99 0.00
ALBANY___4 23574	38.96 1.75 0.00	26.20 1.22 0.00	24.26 1.11 0.00	24.14 1.11 0.00	24.38 1.12 0.00	32.56 1.55 0.00	47.41 2.21 0.00	45.36 2.32 0.00	44.65 2.45 0.00	45.49 2.49 0.00	46.18 2.48 -0.17	45.18 2.43 -0.10	43.74 2.40 0.00	42.92 2.35 0.00	41.76 2.29 0.00	41.35 2.27 0.00	46.93 2.61 -0.02	67.18 3.70 -0.70	65.37 3.64 0.00	56.58 3.10 -0.09	48.62 2.70 -0.15	41.92 2.37 0.00	39.76 2.11 0.00	38.90 1.99 0.00

ALCOA_RYNLDS___DRP 24188	36.80 -0.41 0.00	24.71 -0.27 0.00	22.87 -0.28 0.00	22.75 -0.28 0.00	22.98 -0.28 0.00	30.70 -0.31 0.00	45.34 0.14 0.00	43.08 0.04 0.00	42.20 0.00 0.00	42.96 -0.04 0.00	43.40 -0.13 0.00	42.52 -0.13 0.00	41.22 -0.12 0.00	40.41 -0.16 0.00	39.27 -0.20 0.00	38.92 -0.16 0.00	44.12 -0.18 0.00	62.59 -0.19 0.00	61.61 -0.12 0.00	53.23 -0.16 0.00	45.72 -0.05 0.00	39.11 -0.44 0.00	37.24 -0.41 0.00	36.43 -0.48 0.00
ALLEGHENY___COGEN 23514	35.87 -1.34 0.00	24.08 -0.90 0.00	22.52 -0.63 0.00	22.45 -0.58 0.00	22.59 -0.67 0.00	29.92 -1.09 0.00	43.75 -1.45 0.00	41.23 -1.81 0.00	40.68 -1.52 0.00	41.50 -1.50 0.00	42.66 -0.87 0.00	41.75 -0.90 0.00	39.98 -1.36 0.00	39.23 -1.34 0.00	37.50 -1.97 0.00	37.13 -1.95 0.00	42.26 -2.04 0.00	59.89 -2.89 0.00	58.83 -2.90 0.00	51.31 -2.08 0.00	43.39 -2.38 0.00	37.69 -1.86 0.00	35.24 -2.41 0.00	34.73 -2.18 0.00
AMERICAN_REF_FUEL 24010	33.86 -3.35 0.00	22.63 -2.35 0.00	21.23 -1.92 0.00	21.16 -1.87 0.00	21.31 -1.95 0.00	28.10 -2.91 0.00	40.50 -4.70 0.00	37.53 -5.51 0.00	36.04 -6.16 0.00	36.72 -6.28 0.00	38.26 -5.27 0.00	37.49 -5.16 0.00	35.84 -5.50 0.00	35.30 -5.27 0.00	34.14 -5.33 0.00	33.77 -5.31 0.00	38.10 -6.20 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.08 -7.31 0.00	38.90 -6.87 0.00	34.41 -5.14 0.00	32.12 -5.53 0.00	32.11 -4.80 0.00
ARTHUR_KILL_GT_1 23520	40.93 3.72 0.00	27.35 2.37 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.26 2.00 0.00	33.83 2.82 0.00	51.60 3.07 -3.33	54.30 3.27 -7.99	55.80 3.46 -10.14	60.45 3.70 -13.75	60.49 3.61 -13.35	63.40 3.63 -17.12	60.51 3.64 -15.53	63.22 3.57 -19.08	60.48 3.51 -17.50	60.49 3.48 -17.93	66.27 3.90 -18.07	74.33 5.46 -6.09	73.84 5.43 -6.68	63.95 4.59 -5.97	54.81 3.94 -5.10	53.74 3.52 -10.67	51.76 3.31 -10.80	43.22 3.21 -3.10
ARTHUR_KILL_2 23512	40.93 3.72 0.00	27.35 2.37 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.26 2.00 0.00	33.83 2.82 0.00	51.60 3.07 -3.33	54.30 3.27 -7.99	55.80 3.46 -10.14	60.45 3.70 -13.75	60.49 3.61 -13.35	63.40 3.63 -17.12	60.51 3.64 -15.53	63.22 3.57 -19.08	60.48 3.51 -17.50	60.49 3.48 -17.93	66.27 3.90 -18.07	74.33 5.46 -6.09	73.84 5.43 -6.68	63.95 4.59 -5.97	54.81 3.94 -5.10	53.74 3.52 -10.67	51.76 3.31 -10.80	43.22 3.21 -3.10
ARTHUR_KILL_3 23513	40.37 3.16 0.00	27.03 2.05 0.00	24.96 1.81 0.00	24.80 1.77 0.00	25.10 1.84 0.00	33.71 2.70 0.00	52.32 3.80 -3.32	55.03 4.00 -7.99	56.52 4.18 -10.14	61.05 4.30 -13.75	61.06 4.18 -13.35	63.91 4.47 -17.12	61.04 4.18 -15.52	63.79 4.14 -19.08	60.99 4.03 -17.49	61.00 3.99 -17.93	66.83 4.47 -18.06	75.10 6.22 -6.10	74.52 6.11 -6.68	64.65 5.29 -5.97	55.45 4.58 -5.10	54.28 4.07 -10.66	52.24 3.80 -10.79	43.84 3.84 -3.09
ASHOKAN____ 23654	39.70 2.49 0.00	26.60 1.62 0.00	24.61 1.46 0.00	24.46 1.43 0.00	24.73 1.47 0.00	33.09 2.08 0.00	48.14 2.94 0.00	46.05 3.01 0.00	45.32 3.12 0.00	46.27 3.27 0.00	46.36 2.74 -0.09	45.43 2.73 -0.05	44.52 3.18 0.00	43.69 3.12 0.00	42.59 3.12 0.00	42.17 3.09 0.00	47.63 3.32 -0.01	67.95 4.83 -0.34	66.48 4.75 0.00	57.49 4.06 -0.04	49.41 3.57 -0.07	42.75 3.20 0.00	40.66 3.01 0.00	39.79 2.88 0.00
ASTORIA 5-9____ 23662	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA GT2____ 23536	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA GT3____ 23731	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA GT4____ 23727	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT2_1 24094	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT2_2 24095	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT2_3 24096	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT2_4 24097	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT3_1 24098	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10

ASTORIA_GT3_2 24099	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT3_3 24100	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT3_4 24101	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT4_1 24102	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT4_2 24103	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT4_3 24104	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT4_4 24105	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT_1 23523	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.90 4.21 -15.69	62.76 4.13 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.28 4.39 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	55.96 4.49 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
ASTORIA_GT_10 24110	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.90 4.21 -15.69	62.76 4.13 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.28 4.39 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	55.96 4.49 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
ASTORIA_GT_11 24225	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.90 4.21 -15.69	62.76 4.13 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.28 4.39 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	55.96 4.49 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
ASTORIA_GT_12 24226	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.90 4.21 -15.69	62.76 4.13 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.28 4.39 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	55.96 4.49 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
ASTORIA_GT_13 24227	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.90 4.21 -15.69	62.76 4.13 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.28 4.39 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	55.96 4.49 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
ASTORIA_GT_5 24106	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT_7 24107	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA_GT_8 24108	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA___2 24149	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10

ASTORIA___3 23516	40.74 3.53 0.00	27.25 2.27 0.00	25.19 2.04 0.00	25.01 1.98 0.00	25.28 2.02 0.00	33.96 2.95 0.00	52.70 3.71 -3.79	55.78 3.62 -9.12	57.52 3.76 -11.56	62.65 3.96 -15.69	62.50 3.87 -15.10	65.94 3.84 -19.45	62.89 3.84 -17.71	66.15 3.81 -21.77	63.18 3.75 -19.96	63.24 3.71 -20.45	69.01 4.12 -20.59	74.99 5.78 -6.43	75.09 5.74 -7.62	65.00 4.86 -6.75	55.77 4.30 -5.70	55.71 3.99 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
ASTORIA___4 23517	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.37 3.84 -3.33	54.95 3.92 -7.99	56.48 4.14 -10.14	61.09 4.34 -13.75	61.09 4.22 -13.34	63.98 4.22 -17.11	61.08 4.22 -15.52	63.79 4.14 -19.08	61.03 4.07 -17.49	61.02 4.02 -17.92	66.83 4.47 -18.06	75.14 6.28 -6.08	74.70 6.30 -6.67	64.69 5.34 -5.96	55.49 4.62 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTORIA___5 23518	40.78 3.57 0.00	27.30 2.32 0.00	25.23 2.08 0.00	25.08 2.05 0.00	25.26 2.00 0.00	34.02 3.01 0.00	52.33 3.80 -3.33	54.90 3.87 -7.99	56.39 4.05 -10.14	60.83 4.08 -13.75	60.83 3.96 -13.34	63.73 3.97 -17.11	60.83 3.97 -15.52	63.59 3.94 -19.08	60.83 3.87 -17.49	60.83 3.83 -17.92	66.57 4.21 -18.06	74.76 5.90 -6.08	74.33 5.93 -6.67	64.42 5.07 -5.96	55.45 4.58 -5.10	54.33 4.11 -10.67	52.40 3.95 -10.80	43.89 3.88 -3.10
ASTRIA 10-13____ 23663	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.90 4.21 -15.69	62.76 4.13 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.28 4.39 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	55.96 4.49 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
BARRETT 1-8___GRP4 24034	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT 9-12___GRP3 24033	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_1 23704	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_10 23701	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_11 23702	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_12 23703	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_2 23705	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_3 23706	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_4 23707	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_5 23708	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_6 23709	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_7 23710	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64

BARRETT_IC_8 23711	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT_IC_9 23700	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT___1 23545	40.60 3.39 0.00	27.23 2.25 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.19 1.93 0.00	34.11 3.10 0.00	48.40 3.34 0.14	46.79 4.09 0.34	46.26 4.43 0.37	47.01 4.60 0.59	48.42 4.53 -0.36	49.11 4.56 -1.90	46.03 4.71 0.02	46.06 4.67 -0.82	45.54 4.58 -1.49	44.79 4.57 -1.14	50.71 4.92 -1.49	72.92 6.65 -3.49	67.98 6.54 0.29	59.20 5.61 -0.20	52.20 5.03 -1.40	48.34 4.63 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BARRETT___2 23546	40.52 3.31 0.00	27.18 2.20 0.00	25.03 1.88 0.00	24.85 1.82 0.00	25.14 1.88 0.00	34.05 3.04 0.00	48.18 3.12 0.14	46.62 3.92 0.34	46.09 4.26 0.37	46.80 4.39 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.95 4.63 0.02	45.93 4.54 -0.82	45.46 4.50 -1.49	44.71 4.49 -1.14	50.44 4.65 -1.49	72.55 6.28 -3.49	67.61 6.17 0.29	58.88 5.29 -0.20	51.93 4.76 -1.40	48.26 4.55 -4.16	44.80 4.40 -2.75	41.87 4.32 -0.64
BEAVER RIVER___HYD 24048	36.69 -0.52 0.00	24.61 -0.37 0.00	22.80 -0.35 0.00	22.68 -0.35 0.00	22.91 -0.35 0.00	30.70 -0.31 0.00	45.15 -0.05 0.00	43.26 0.22 0.00	42.50 0.30 0.00	43.34 0.34 0.00	43.83 0.30 0.00	42.91 0.26 0.00	41.51 0.17 0.00	40.69 0.12 0.00	39.27 -0.20 0.00	38.92 -0.16 0.00	44.21 -0.09 0.00	63.22 0.44 0.00	62.22 0.49 0.00	53.76 0.37 0.00	46.00 0.23 0.00	39.51 -0.04 0.00	37.46 -0.19 0.00	36.47 -0.44 0.00
BEEBEE_GT_13 23619	36.09 -1.12 0.00	24.53 -0.45 0.00	22.90 -0.25 0.00	22.80 -0.23 0.00	22.98 -0.28 0.00	30.42 -0.59 0.00	44.84 -0.36 0.00	42.14 -0.90 0.00	41.61 -0.59 0.00	42.40 -0.60 0.00	43.49 -0.04 0.00	42.56 -0.09 0.00	40.93 -0.41 0.00	40.16 -0.41 0.00	38.48 -0.99 0.00	38.10 -0.98 0.00	43.28 -1.02 0.00	61.59 -1.19 0.00	60.50 -1.23 0.00	52.48 -0.91 0.00	44.58 -1.19 0.00	38.76 -0.79 0.00	36.29 -1.36 0.00	35.66 -1.25 0.00
BETHLEHEM___STEEL 23779	34.05 -3.16 0.00	22.73 -2.25 0.00	21.32 -1.83 0.00	21.30 -1.73 0.00	21.40 -1.86 0.00	28.28 -2.73 0.00	40.91 -4.29 0.00	38.22 -4.82 0.00	36.93 -5.27 0.00	37.63 -5.37 0.00	39.22 -4.31 0.00	38.38 -4.27 0.00	36.59 -4.75 0.00	35.99 -4.58 0.00	34.77 -4.70 0.00	34.43 -4.65 0.00	38.94 -5.36 0.00	54.93 -7.85 0.00	54.01 -7.72 0.00	47.25 -6.14 0.00	39.77 -6.00 0.00	34.88 -4.67 0.00	32.45 -5.20 0.00	32.26 -4.65 0.00
BINGHAMTON___COGEN 23790	36.39 -0.82 0.00	24.33 -0.65 0.00	22.66 -0.49 0.00	22.59 -0.44 0.00	22.75 -0.51 0.00	30.23 -0.78 0.00	44.07 -1.13 0.00	42.14 -0.90 0.00	41.36 -0.84 0.00	42.18 -0.82 0.00	42.88 -0.65 0.00	42.01 -0.64 0.00	40.39 -0.95 0.00	39.60 -0.97 0.00	38.36 -1.11 0.00	38.02 -1.06 0.00	43.37 -0.93 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.54 -0.85 0.00	44.72 -1.05 0.00	38.52 -1.03 0.00	36.48 -1.17 0.00	35.77 -1.14 0.00
BLACK RIVER___HYD 24047	36.50 -0.71 0.00	24.46 -0.52 0.00	22.66 -0.49 0.00	22.55 -0.48 0.00	22.79 -0.47 0.00	30.58 -0.43 0.00	44.97 -0.23 0.00	43.17 0.13 0.00	42.41 0.21 0.00	43.21 0.21 0.00	43.70 0.17 0.00	42.78 0.13 0.00	41.34 0.00 0.00	40.53 -0.04 0.00	39.15 -0.32 0.00	38.77 -0.31 0.00	44.08 -0.22 0.00	63.22 0.44 0.00	62.22 0.49 0.00	53.66 0.27 0.00	45.86 0.09 0.00	39.47 -0.08 0.00	37.35 -0.30 0.00	36.28 -0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	38.51 1.30 0.00	25.88 0.90 0.00	23.96 0.81 0.00	23.81 0.78 0.00	24.07 0.81 0.00	32.16 1.15 0.00	46.56 1.36 0.00	44.55 1.51 0.00	43.80 1.60 0.00	44.68 1.68 0.00	45.31 1.61 -0.17	44.33 1.58 -0.10	42.95 1.61 0.00	42.15 1.58 0.00	41.01 1.54 0.00	40.60 1.52 0.00	46.09 1.77 -0.02	65.83 2.39 -0.66	64.14 2.41 0.00	55.50 2.03 -0.08	47.71 1.79 -0.15	41.17 1.62 0.00	39.08 1.43 0.00	38.28 1.37 0.00
BOC_GAS_DRP 24189	38.44 1.23 0.00	25.85 0.87 0.00	23.94 0.79 0.00	23.79 0.76 0.00	24.05 0.79 0.00	32.10 1.09 0.00	46.60 1.40 0.00	44.59 1.55 0.00	43.85 1.65 0.00	44.68 1.68 0.00	45.35 1.65 -0.17	44.37 1.62 -0.10	42.99 1.65 0.00	42.19 1.62 0.00	41.05 1.58 0.00	40.64 1.56 0.00	46.09 1.77 -0.02	65.83 2.39 -0.66	64.08 2.35 0.00	55.50 2.03 -0.08	47.71 1.79 -0.15	41.17 1.62 0.00	39.12 1.47 0.00	38.31 1.40 0.00
BOWLINE___1 23526	39.55 2.34 0.00	26.48 1.50 0.00	24.49 1.34 0.00	24.32 1.29 0.00	24.61 1.35 0.00	32.96 1.95 0.00	47.60 2.40 0.00	45.62 2.58 0.00	44.99 2.79 0.00	45.88 2.88 0.00	44.23 2.74 2.04	44.23 2.77 1.19	44.23 2.89 0.00	43.45 2.88 0.00	42.35 2.88 0.00	41.93 2.85 0.00	47.05 3.01 0.26	58.76 4.14 8.16	65.87 4.14 0.00	55.92 3.52 0.99	47.05 3.07 1.79	42.48 2.93 0.00	40.44 2.79 0.00	39.72 2.81 0.00
BOWLINE___2 23595	39.59 2.38 0.00	26.50 1.52 0.00	24.49 1.34 0.00	24.34 1.31 0.00	24.61 1.35 0.00	32.99 1.98 0.00	47.82 2.62 0.00	45.84 2.80 0.00	45.15 2.95 0.00	46.10 3.10 0.00	44.40 2.92 2.05	44.35 2.90 1.20	44.40 3.06 0.00	43.57 3.00 0.00	42.47 3.00 0.00	42.01 2.93 0.00	47.23 3.19 0.26	59.03 4.46 8.21	66.11 4.38 0.00	56.18 3.79 1.00	47.27 3.30 1.80	42.56 3.01 0.00	40.51 2.86 0.00	39.75 2.84 0.00
BROOKHAVEN___DRP 24191	40.37 3.16 0.00	27.15 2.17 0.00	24.84 1.69 0.00	24.66 1.63 0.00	25.00 1.74 0.00	34.11 3.10 0.00	47.73 2.67 0.14	46.40 3.70 0.34	45.88 4.05 0.37	46.71 4.30 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.70 4.38 0.02	45.69 4.30 -0.82	45.07 4.11 -1.49	44.32 4.10 -1.14	50.35 4.56 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.16 4.99 -1.40	48.02 4.31 -4.16	44.47 4.07 -2.75	41.57 4.02 -0.64
BROOKLYN_NAVY_YARD 23515	40.60 3.39 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.92 1.89 0.00	25.21 1.95 0.00	33.86 2.85 0.00	52.50 3.98 -3.32	55.29 4.26 -7.99	56.73 4.39 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.16 4.30 -15.52	63.87 4.22 -19.08	61.10 4.14 -17.49	61.11 4.10 -17.93	66.92 4.56 -18.06	75.28 6.40 -6.10	74.71 6.30 -6.68	64.81 5.45 -5.97	55.72 4.85 -5.10	54.52 4.31 -10.66	52.47 4.03 -10.79	43.91 3.91 -3.09
BURROWS___LYONSDAL 23803	37.25 0.04 0.00	24.98 0.00 0.00	23.15 0.00 0.00	23.03 0.00 0.00	23.28 0.02 0.00	31.10 0.09 0.00	45.56 0.36 0.00	43.60 0.56 0.00	42.88 0.68 0.00	43.69 0.69 0.00	44.23 0.70 0.00	43.29 0.64 0.00	41.88 0.54 0.00	41.10 0.53 0.00	39.79 0.32 0.00	39.39 0.31 0.00	44.74 0.44 0.00	63.72 0.94 0.00	62.72 0.99 0.00	54.19 0.80 0.00	46.37 0.60 0.00	39.95 0.40 0.00	37.91 0.26 0.00	36.98 0.07 0.00

CALPINE BETH_PAGE_GT4 24209	40.63 3.42 0.00	27.28 2.30 0.00	25.07 1.92 0.00	24.92 1.89 0.00	25.21 1.95 0.00	34.17 3.16 0.00	48.45 3.39 0.14	46.87 4.17 0.34	46.35 4.52 0.37	47.14 4.73 0.59	48.55 4.66 -0.36	49.24 4.69 -1.90	46.07 4.75 0.02	46.10 4.71 -0.82	45.54 4.58 -1.49	44.75 4.53 -1.14	50.84 5.05 -1.49	72.99 6.72 -3.49	68.11 6.67 0.29	59.25 5.66 -0.20	52.30 5.13 -1.40	48.34 4.63 -4.16	44.77 4.37 -2.75	41.87 4.32 -0.64
CALSPAN___DRP 24200	34.05 -3.16 0.00	22.73 -2.25 0.00	21.32 -1.83 0.00	21.30 -1.73 0.00	21.40 -1.86 0.00	28.28 -2.73 0.00	40.91 -4.29 0.00	38.22 -4.82 0.00	36.93 -5.27 0.00	37.63 -5.37 0.00	39.22 -4.31 0.00	38.38 -4.27 0.00	36.59 -4.75 0.00	35.99 -4.58 0.00	34.77 -4.70 0.00	34.43 -4.65 0.00	38.94 -5.36 0.00	54.93 -7.85 0.00	54.01 -7.72 0.00	47.25 -6.14 0.00	39.77 -6.00 0.00	34.88 -4.67 0.00	32.45 -5.20 0.00	32.26 -4.65 0.00
CARR STREET_E__SYR 24060	36.43 -0.78 0.00	24.46 -0.52 0.00	22.69 -0.46 0.00	22.59 -0.44 0.00	22.79 -0.47 0.00	30.33 -0.68 0.00	44.12 -1.08 0.00	41.92 -1.12 0.00	41.10 -1.10 0.00	41.88 -1.12 0.00	42.49 -1.04 0.00	41.63 -1.02 0.00	40.22 -1.12 0.00	39.47 -1.10 0.00	38.36 -1.11 0.00	37.95 -1.13 0.00	43.10 -1.20 0.00	61.15 -1.63 0.00	60.13 -1.60 0.00	52.00 -1.39 0.00	44.49 -1.28 0.00	38.56 -0.99 0.00	36.71 -0.94 0.00	35.99 -0.92 0.00
CARTHAGE___PAPER 23857	36.58 -0.63 0.00	24.53 -0.45 0.00	22.71 -0.44 0.00	22.62 -0.41 0.00	22.84 -0.42 0.00	30.64 -0.37 0.00	45.06 -0.14 0.00	43.21 0.17 0.00	42.45 0.25 0.00	43.30 0.30 0.00	43.79 0.26 0.00	42.86 0.21 0.00	41.42 0.08 0.00	40.65 0.08 0.00	39.23 -0.24 0.00	38.85 -0.23 0.00	44.17 -0.13 0.00	63.22 0.44 0.00	62.29 0.56 0.00	53.71 0.32 0.00	45.95 0.18 0.00	39.51 -0.04 0.00	37.42 -0.23 0.00	36.36 -0.55 0.00
CE_DUNWOOD___DRP 24194	40.08 2.87 0.00	26.83 1.85 0.00	24.79 1.64 0.00	24.64 1.61 0.00	24.91 1.65 0.00	33.40 2.39 0.00	48.53 3.25 -0.08	46.73 3.49 -0.20	46.08 3.63 -0.25	47.12 3.78 -0.34	48.47 3.66 -1.28	47.26 3.63 -0.98	45.40 3.68 -0.38	44.69 3.65 -0.47	43.49 3.59 -0.43	43.08 3.56 -0.44	48.80 3.94 -0.56	72.20 5.46 -3.96	67.26 5.37 -0.16	58.65 4.65 -0.61	50.76 4.03 -0.96	43.45 3.64 -0.26	41.30 3.39 -0.26	40.31 3.32 -0.08
CE_MILLWOOD___DRP 24193	40.00 2.79 0.00	26.78 1.80 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.43 3.16 -0.07	46.56 3.36 -0.16	45.91 3.50 -0.21	46.93 3.65 -0.28	48.36 3.53 -1.30	47.10 3.50 -0.95	45.22 3.56 -0.32	44.49 3.53 -0.39	43.26 3.43 -0.36	42.85 3.40 -0.37	48.61 3.81 -0.50	72.27 5.27 -4.22	67.12 5.25 -0.14	58.50 4.49 -0.62	50.66 3.89 -1.00	43.29 3.52 -0.22	41.15 3.28 -0.22	40.18 3.21 -0.06
CE_NYC2_DRP 24202	40.78 3.57 0.00	27.30 2.32 0.00	25.21 2.06 0.00	25.06 2.03 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.79 3.80 -3.79	56.03 3.87 -9.12	57.77 4.01 -11.56	62.95 4.26 -15.69	62.76 4.13 -15.10	66.24 4.14 -19.45	63.18 4.13 -17.71	66.44 4.10 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.32 4.43 -20.59	75.36 6.15 -6.43	75.52 6.17 -7.62	65.37 5.23 -6.75	56.00 4.53 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
CE_NYC_DRP 24195	40.60 3.39 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.92 1.89 0.00	25.19 1.93 0.00	33.83 2.82 0.00	52.32 3.89 -3.23	54.89 4.09 -7.76	56.31 4.26 -9.85	60.75 4.39 -13.36	60.84 4.31 -13.00	63.57 4.27 -16.65	60.72 4.30 -15.08	63.32 4.22 -18.53	60.60 4.14 -16.99	60.59 4.10 -17.41	66.41 4.56 -17.55	75.15 6.34 -6.03	74.45 6.23 -6.49	64.59 5.39 -5.81	55.45 4.71 -4.97	54.10 4.19 -10.36	52.05 3.92 -10.48	43.76 3.84 -3.01
CH_MIDHUDSON___DRP 24192	39.78 2.57 0.00	26.58 1.60 0.00	24.56 1.41 0.00	24.41 1.38 0.00	24.68 1.42 0.00	33.06 2.05 0.00	48.00 2.80 0.00	46.01 2.97 0.00	45.32 3.12 0.00	46.27 3.27 0.00	46.80 3.09 -0.18	45.79 3.03 -0.11	44.52 3.18 0.00	43.73 3.16 0.00	42.55 3.08 0.00	42.13 3.05 0.00	47.69 3.37 -0.02	68.22 4.71 -0.73	66.36 4.63 0.00	57.48 4.00 -0.09	49.41 3.48 -0.16	42.67 3.12 0.00	40.66 3.01 0.00	39.94 3.03 0.00
CH_MISC_IPPS 23765	39.59 2.38 0.00	26.23 1.25 0.00	24.24 1.09 0.00	24.07 1.04 0.00	24.35 1.09 0.00	32.65 1.64 0.00	47.41 2.21 0.00	45.41 2.37 0.00	44.73 2.53 0.00	45.67 2.67 0.00	45.96 2.39 -0.04	45.06 2.39 -0.02	43.99 2.65 0.00	43.17 2.60 0.00	42.08 2.61 0.00	41.66 2.58 0.00	47.10 2.79 -0.01	66.84 3.89 -0.17	65.62 3.89 0.00	56.72 3.31 -0.02	48.69 2.88 -0.04	42.20 2.65 0.00	40.55 2.90 0.00	40.01 3.10 0.00
CH_RES_BVR_FALLS 23983	36.99 -0.22 0.00	24.83 -0.15 0.00	23.01 -0.14 0.00	22.89 -0.14 0.00	23.12 -0.14 0.00	30.82 -0.19 0.00	44.93 -0.27 0.00	42.48 -0.56 0.00	41.61 -0.59 0.00	42.40 -0.60 0.00	42.88 -0.65 0.00	42.05 -0.60 0.00	40.97 -0.37 0.00	40.16 -0.41 0.00	39.11 -0.36 0.00	38.73 -0.35 0.00	43.68 -0.62 0.00	61.84 -0.94 0.00	60.80 -0.93 0.00	52.59 -0.80 0.00	45.17 -0.60 0.00	39.08 -0.47 0.00	37.20 -0.45 0.00	36.47 -0.44 0.00
CH_RES_NIAGARA 23895	33.90 -3.31 0.00	22.68 -2.30 0.00	21.25 -1.90 0.00	21.21 -1.82 0.00	21.35 -1.91 0.00	28.16 -2.85 0.00	40.54 -4.66 0.00	37.53 -5.51 0.00	36.00 -6.20 0.00	36.68 -6.32 0.00	38.26 -5.27 0.00	37.45 -5.20 0.00	35.80 -5.54 0.00	35.30 -5.27 0.00	34.14 -5.33 0.00	33.77 -5.31 0.00	38.05 -6.25 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.02 -7.37 0.00	38.86 -6.91 0.00	34.41 -5.14 0.00	32.15 -5.50 0.00	32.15 -4.76 0.00
CH_RES_SYRACUSE 23985	36.43 -0.78 0.00	24.51 -0.47 0.00	22.71 -0.44 0.00	22.62 -0.41 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.12 -1.08 0.00	41.96 -1.08 0.00	41.23 -0.97 0.00	42.01 -0.99 0.00	42.66 -0.87 0.00	41.75 -0.90 0.00	40.35 -0.99 0.00	39.60 -0.97 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.02 -1.28 0.00	60.96 -1.82 0.00	59.88 -1.85 0.00	51.79 -1.60 0.00	44.40 -1.37 0.00	38.44 -1.11 0.00	36.60 -1.05 0.00	35.88 -1.03 0.00
CORNELL____ 23752	34.83 -2.38 0.00	23.31 -1.67 0.00	21.65 -1.50 0.00	21.56 -1.47 0.00	21.75 -1.51 0.00	29.03 -1.98 0.00	42.58 -2.62 0.00	40.63 -2.41 0.00	39.84 -2.36 0.00	40.59 -2.41 0.00	41.31 -2.22 0.00	40.43 -2.22 0.00	38.90 -2.44 0.00	38.18 -2.39 0.00	36.98 -2.49 0.00	36.58 -2.50 0.00	41.69 -2.61 0.00	59.52 -3.26 0.00	58.40 -3.33 0.00	50.61 -2.78 0.00	43.12 -2.65 0.00	37.14 -2.41 0.00	35.05 -2.60 0.00	34.18 -2.73 0.00
COXSACKIE___GT 23611	39.29 2.08 0.00	26.35 1.37 0.00	24.38 1.23 0.00	24.23 1.20 0.00	24.49 1.23 0.00	32.75 1.74 0.00	47.69 2.49 0.00	45.58 2.54 0.00	44.90 2.70 0.00	45.84 2.84 0.00	46.08 2.44 -0.11	45.11 2.39 -0.07	44.11 2.77 0.00	43.29 2.72 0.00	42.11 2.64 0.00	41.70 2.62 0.00	47.19 2.88 -0.01	67.38 4.14 -0.46	65.80 4.07 0.00	56.97 3.52 -0.06	48.89 3.02 -0.10	42.28 2.73 0.00	40.17 2.52 0.00	39.31 2.40 0.00
CRESCENT___HYD 24018	39.14 1.93 0.00	26.33 1.35 0.00	24.38 1.23 0.00	24.25 1.22 0.00	24.49 1.23 0.00	32.75 1.74 0.00	47.78 2.58 0.00	45.71 2.67 0.00	44.94 2.74 0.00	45.75 2.75 0.00	46.41 2.70 -0.18	45.44 2.69 -0.10	43.99 2.65 0.00	43.13 2.56 0.00	42.04 2.57 0.00	41.58 2.50 0.00	47.20 2.88 -0.02	67.71 4.21 -0.72	65.87 4.14 0.00	57.00 3.52 -0.09	49.04 3.11 -0.16	42.24 2.69 0.00	40.02 2.37 0.00	39.16 2.25 0.00

CRUCIBLE_METL_DRP 24180	36.43 -0.78 0.00	24.51 -0.47 0.00	22.71 -0.44 0.00	22.62 -0.41 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.12 -1.08 0.00	41.96 -1.08 0.00	41.23 -0.97 0.00	42.01 -0.99 0.00	42.66 -0.87 0.00	41.75 -0.90 0.00	40.35 -0.99 0.00	39.60 -0.97 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.02 -1.28 0.00	60.96 -1.82 0.00	59.88 -1.85 0.00	51.79 -1.60 0.00	44.40 -1.37 0.00	38.44 -1.11 0.00	36.60 -1.05 0.00	35.88 -1.03 0.00
CSC___481_PGEN 24222	40.45 3.24 0.00	27.20 2.22 0.00	24.89 1.74 0.00	24.71 1.68 0.00	25.03 1.77 0.00	34.17 3.16 0.00	47.86 2.80 0.14	46.53 3.83 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.53 4.74 -1.49	72.55 6.28 -3.49	67.98 6.54 0.29	59.04 5.45 -0.20	52.30 5.13 -1.40	48.18 4.47 -4.16	44.58 4.18 -2.75	41.68 4.13 -0.64
DANSKAMMER___1 23586	39.59 2.38 0.00	26.23 1.25 0.00	24.24 1.09 0.00	24.07 1.04 0.00	24.35 1.09 0.00	32.65 1.64 0.00	47.41 2.21 0.00	45.41 2.37 0.00	44.73 2.53 0.00	45.67 2.67 0.00	45.96 2.39 -0.04	45.06 2.39 -0.02	43.99 2.65 0.00	43.17 2.60 0.00	42.08 2.61 0.00	41.66 2.58 0.00	47.10 2.79 -0.01	66.84 3.89 -0.17	65.62 3.89 0.00	56.72 3.31 -0.02	48.69 2.88 -0.04	42.20 2.65 0.00	40.55 2.90 0.00	40.01 3.10 0.00
DANSKAMMER___2 23589	39.59 2.38 0.00	26.23 1.25 0.00	24.24 1.09 0.00	24.07 1.04 0.00	24.35 1.09 0.00	32.65 1.64 0.00	47.41 2.21 0.00	45.41 2.37 0.00	44.73 2.53 0.00	45.67 2.67 0.00	45.96 2.39 -0.04	45.06 2.39 -0.02	43.99 2.65 0.00	43.17 2.60 0.00	42.08 2.61 0.00	41.66 2.58 0.00	47.10 2.79 -0.01	66.84 3.89 -0.17	65.62 3.89 0.00	56.72 3.31 -0.02	48.69 2.88 -0.04	42.20 2.65 0.00	40.55 2.90 0.00	40.01 3.10 0.00
DANSKAMMER___3 23590	39.52 2.31 0.00	26.13 1.15 0.00	24.15 1.00 0.00	24.00 0.97 0.00	24.26 1.00 0.00	32.53 1.52 0.00	47.23 2.03 0.00	45.28 2.24 0.00	44.61 2.41 0.00	45.49 2.49 0.00	45.79 2.22 -0.04	44.89 2.22 -0.02	43.82 2.48 0.00	43.00 2.43 0.00	41.92 2.45 0.00	41.50 2.42 0.00	46.92 2.61 -0.01	66.59 3.64 -0.17	65.37 3.64 0.00	56.51 3.10 -0.02	48.56 2.75 -0.04	42.04 2.49 0.00	40.47 2.82 0.00	40.01 3.10 0.00
DANSKAMMER___4 23591	39.52 2.31 0.00	26.13 1.15 0.00	24.15 1.00 0.00	23.97 0.94 0.00	24.26 1.00 0.00	32.53 1.52 0.00	47.23 2.03 0.00	45.24 2.20 0.00	44.56 2.36 0.00	45.49 2.49 0.00	45.79 2.22 -0.04	44.89 2.22 -0.02	43.82 2.48 0.00	43.00 2.43 0.00	41.92 2.45 0.00	41.50 2.42 0.00	46.92 2.61 -0.01	66.59 3.64 -0.17	65.37 3.64 0.00	56.51 3.10 -0.02	48.51 2.70 -0.04	42.04 2.49 0.00	40.47 2.82 0.00	40.01 3.10 0.00
DANSKAMMER___DIESEL 23592	39.59 2.38 0.00	26.23 1.25 0.00	24.24 1.09 0.00	24.07 1.04 0.00	24.35 1.09 0.00	32.65 1.64 0.00	47.41 2.21 0.00	45.41 2.37 0.00	44.73 2.53 0.00	45.67 2.67 0.00	45.96 2.39 -0.04	45.06 2.39 -0.02	43.99 2.65 0.00	43.17 2.60 0.00	42.08 2.61 0.00	41.66 2.58 0.00	47.10 2.79 -0.01	66.84 3.89 -0.17	65.62 3.89 0.00	56.72 3.31 -0.02	48.69 2.88 -0.04	42.20 2.65 0.00	40.55 2.90 0.00	40.01 3.10 0.00
DASHVILLE___HYD 23610	39.85 2.64 0.00	26.58 1.60 0.00	24.56 1.41 0.00	24.41 1.38 0.00	24.68 1.42 0.00	33.06 2.05 0.00	48.00 2.80 0.00	45.97 2.93 0.00	45.32 3.12 0.00	46.27 3.27 0.00	46.45 2.92 0.00	45.55 2.90 0.00	44.52 3.18 0.00	43.73 3.16 0.00	42.59 3.12 0.00	42.17 3.09 0.00	47.67 3.37 0.00	67.49 4.71 0.00	66.42 4.69 0.00	57.39 4.00 0.00	49.29 3.52 0.00	42.71 3.16 0.00	40.81 3.16 0.00	40.05 3.14 0.00
DOGLEVILLE___HYD 23807	39.11 1.90 0.00	26.25 1.27 0.00	24.31 1.16 0.00	24.20 1.17 0.00	24.47 1.21 0.00	32.75 1.74 0.00	48.00 2.80 0.00	45.88 2.84 0.00	45.41 3.21 0.00	46.18 3.18 0.00	46.79 3.26 0.00	45.81 3.16 0.00	44.28 2.94 0.00	43.41 2.84 0.00	41.92 2.45 0.00	41.46 2.38 0.00	47.05 2.75 0.00	66.92 4.14 0.00	65.80 4.07 0.00	56.97 3.58 0.00	48.79 3.02 0.00	41.92 2.37 0.00	39.68 2.03 0.00	38.76 1.85 0.00
DUNKIRK___1 23563	33.34 -3.87 0.00	22.13 -2.85 0.00	20.86 -2.29 0.00	20.87 -2.16 0.00	20.89 -2.37 0.00	27.57 -3.44 0.00	40.00 -5.20 0.00	37.40 -5.64 0.00	36.42 -5.78 0.00	37.15 -5.85 0.00	38.57 -4.96 0.00	37.75 -4.90 0.00	35.68 -5.66 0.00	35.05 -5.52 0.00	33.71 -5.76 0.00	33.45 -5.63 0.00	38.28 -6.02 0.00	53.55 -9.23 0.00	52.59 -9.14 0.00	46.66 -6.73 0.00	39.13 -6.64 0.00	33.74 -5.81 0.00	31.33 -6.32 0.00	30.97 -5.94 0.00
DUNKIRK___2 23564	33.34 -3.87 0.00	22.13 -2.85 0.00	20.86 -2.29 0.00	20.87 -2.16 0.00	20.89 -2.37 0.00	27.57 -3.44 0.00	40.00 -5.20 0.00	37.40 -5.64 0.00	36.42 -5.78 0.00	37.15 -5.85 0.00	38.57 -4.96 0.00	37.75 -4.90 0.00	35.68 -5.66 0.00	35.05 -5.52 0.00	33.71 -5.76 0.00	33.45 -5.63 0.00	38.28 -6.02 0.00	53.55 -9.23 0.00	52.59 -9.14 0.00	46.66 -6.73 0.00	39.13 -6.64 0.00	33.74 -5.81 0.00	31.33 -6.32 0.00	30.97 -5.94 0.00
DUNKIRK___3 23565	33.53 -3.68 0.00	22.31 -2.67 0.00	21.00 -2.15 0.00	20.98 -2.05 0.00	21.03 -2.23 0.00	27.75 -3.26 0.00	40.23 -4.97 0.00	37.70 -5.34 0.00	36.71 -5.49 0.00	37.45 -5.55 0.00	38.87 -4.66 0.00	38.04 -4.61 0.00	36.05 -5.29 0.00	35.42 -5.15 0.00	34.06 -5.41 0.00	33.77 -5.31 0.00	38.54 -5.76 0.00	54.05 -8.73 0.00	53.15 -8.58 0.00	46.98 -6.41 0.00	39.41 -6.36 0.00	34.13 -5.42 0.00	31.70 -5.95 0.00	31.37 -5.54 0.00
DUNKIRK___4 23566	33.53 -3.68 0.00	22.31 -2.67 0.00	21.00 -2.15 0.00	20.98 -2.05 0.00	21.03 -2.23 0.00	27.75 -3.26 0.00	40.23 -4.97 0.00	37.70 -5.34 0.00	36.71 -5.49 0.00	37.45 -5.55 0.00	38.87 -4.66 0.00	38.04 -4.61 0.00	36.05 -5.29 0.00	35.42 -5.15 0.00	34.06 -5.41 0.00	33.77 -5.31 0.00	38.54 -5.76 0.00	54.05 -8.73 0.00	53.15 -8.58 0.00	46.98 -6.41 0.00	39.41 -6.36 0.00	34.13 -5.42 0.00	31.70 -5.95 0.00	31.37 -5.54 0.00
EAST HAMPTON___GT 23717	41.41 4.20 0.00	27.80 2.82 0.00	25.42 2.27 0.00	25.24 2.21 0.00	25.56 2.30 0.00	35.01 4.00 0.00	49.58 4.52 0.14	48.38 5.68 0.34	47.91 6.08 0.37	48.82 6.41 0.59	50.33 6.44 -0.36	51.03 6.48 -1.90	47.69 6.37 0.02	47.64 6.25 -0.82	46.92 5.96 -1.49	46.12 5.90 -1.14	52.66 6.87 -1.49	76.00 9.73 -3.49	71.32 9.88 0.29	61.97 8.38 -0.20	54.58 7.41 -1.40	49.96 6.25 -4.16	45.90 5.50 -2.75	42.79 5.24 -0.64
EAST RIVER___6 23660	40.63 3.42 0.00	27.20 2.22 0.00	25.12 1.97 0.00	24.96 1.93 0.00	25.24 1.98 0.00	33.86 2.85 0.00	52.54 4.02 -3.32	55.25 4.22 -7.99	56.73 4.39 -10.14	61.31 4.56 -13.75	61.32 4.44 -13.35	64.16 4.39 -17.12	61.28 4.42 -15.52	64.03 4.38 -19.08	61.22 4.26 -17.49	61.23 4.22 -17.93	67.10 4.74 -18.06	75.41 6.53 -6.10	74.83 6.42 -6.68	64.86 5.50 -5.97	55.63 4.76 -5.10	54.44 4.23 -10.66	52.39 3.95 -10.79	43.91 3.91 -3.09
EAST RIVER___7 23524	40.63 3.42 0.00	27.20 2.22 0.00	25.12 1.97 0.00	24.96 1.93 0.00	25.24 1.98 0.00	33.86 2.85 0.00	52.54 4.02 -3.32	55.25 4.22 -7.99	56.73 4.39 -10.14	61.31 4.56 -13.75	61.32 4.44 -13.35	64.16 4.39 -17.12	61.28 4.42 -15.52	64.03 4.38 -19.08	61.22 4.26 -17.49	61.23 4.22 -17.93	67.10 4.74 -18.06	75.41 6.53 -6.10	74.83 6.42 -6.68	64.86 5.50 -5.97	55.63 4.76 -5.10	54.44 4.23 -10.66	52.39 3.95 -10.79	43.91 3.91 -3.09

EAST_HAMPTON___DIESEL 23722	41.41 4.20 0.00	27.80 2.82 0.00	25.42 2.27 0.00	25.24 2.21 0.00	25.56 2.30 0.00	35.01 4.00 0.00	49.58 4.52 0.14	48.38 5.68 0.34	47.91 6.08 0.37	48.82 6.41 0.59	50.33 6.44 -0.36	51.03 6.48 -1.90	47.69 6.37 0.02	47.64 6.25 -0.82	46.92 5.96 -1.49	46.12 5.90 -1.14	52.66 6.87 -1.49	76.00 9.73 -3.49	71.32 9.88 0.29	61.97 8.38 -0.20	54.58 7.41 -1.40	49.96 6.25 -4.16	45.90 5.50 -2.75	42.79 5.24 -0.64
ELEC_TRO_TEK 24086	40.48 3.27 0.00	27.15 2.17 0.00	24.98 1.83 0.00	24.83 1.80 0.00	25.12 1.86 0.00	33.99 2.98 0.00	48.40 3.34 0.14	46.70 4.00 0.34	46.09 4.26 0.37	46.88 4.47 0.59	48.29 4.40 -0.36	48.99 4.44 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.30 4.34 -1.49	44.52 4.30 -1.14	50.57 4.78 -1.49	72.80 6.53 -3.49	67.86 6.42 0.29	59.09 5.50 -0.20	52.07 4.90 -1.40	48.06 4.35 -4.16	44.54 4.14 -2.75	41.65 4.10 -0.64
E_CANADA_CAP_HY 24051	38.36 1.15 0.00	25.88 0.90 0.00	24.03 0.88 0.00	23.88 0.85 0.00	24.12 0.86 0.00	32.13 1.12 0.00	46.83 1.63 0.00	44.76 1.72 0.00	44.39 2.19 0.00	45.28 2.28 0.00	46.00 2.31 -0.16	45.09 2.35 -0.09	43.66 2.32 0.00	42.88 2.31 0.00	41.33 1.86 0.00	41.03 1.95 0.00	46.93 2.61 -0.02	67.13 3.70 -0.65	65.43 3.70 0.00	56.51 3.04 -0.08	48.34 2.43 -0.14	41.84 2.29 0.00	39.53 1.88 0.00	38.72 1.81 0.00
E_CANADA_MHWK_HY 24050	39.11 1.90 0.00	26.25 1.27 0.00	24.31 1.16 0.00	24.20 1.17 0.00	24.47 1.21 0.00	32.75 1.74 0.00	48.00 2.80 0.00	45.88 2.84 0.00	45.41 3.21 0.00	46.18 3.18 0.00	46.79 3.26 0.00	45.81 3.16 0.00	44.28 2.94 0.00	43.41 2.84 0.00	41.92 2.45 0.00	41.46 2.38 0.00	47.05 2.75 0.00	66.92 4.14 0.00	65.80 4.07 0.00	56.97 3.58 0.00	48.79 3.02 0.00	41.92 2.37 0.00	39.68 2.03 0.00	38.76 1.85 0.00
E_FISHKILL___LBMP 23776	39.78 2.57 0.00	26.63 1.65 0.00	24.61 1.46 0.00	24.46 1.43 0.00	24.73 1.47 0.00	33.15 2.14 0.00	48.09 2.89 0.00	46.14 3.10 0.00	45.45 3.25 0.00	46.35 3.35 0.00	47.11 3.22 -0.36	46.06 3.20 -0.21	44.61 3.27 0.00	43.82 3.25 0.00	42.67 3.20 0.00	42.25 3.17 0.00	47.85 3.50 -0.05	69.06 4.83 -1.45	66.54 4.81 0.00	57.68 4.11 -0.18	49.66 3.57 -0.32	42.79 3.24 0.00	40.70 3.05 0.00	39.90 2.99 0.00
FAR ROCKAWAY___4 23548	41.19 3.98 0.00	27.60 2.62 0.00	25.40 2.25 0.00	25.22 2.19 0.00	25.54 2.28 0.00	34.61 3.60 0.00	49.44 4.38 0.14	47.82 5.12 0.34	47.36 5.53 0.37	48.17 5.76 0.59	49.64 5.75 -0.36	50.31 5.76 -1.90	47.07 5.75 0.02	47.07 5.68 0.00	46.45 5.49 -1.49	45.65 5.43 -1.14	51.86 6.07 -1.49	74.87 8.60 -3.49	69.90 8.46 0.29	60.80 7.21 -0.20	53.49 6.32 -1.40	49.29 5.58 -4.16	45.48 5.08 -2.75	42.46 4.91 -0.64
FENNER___WINDPWR 24204	37.32 0.11 0.00	25.03 0.05 0.00	23.20 0.05 0.00	23.08 0.05 0.00	23.33 0.07 0.00	31.13 0.12 0.00	45.52 0.32 0.00	43.51 0.47 0.00	42.79 0.59 0.00	43.60 0.60 0.00	44.18 0.65 0.00	43.25 0.60 0.00	41.84 0.50 0.00	41.06 0.49 0.00	39.75 0.28 0.00	39.35 0.27 0.00	44.70 0.40 0.00	63.66 0.88 0.00	62.59 0.86 0.00	54.08 0.69 0.00	46.23 0.46 0.00	39.91 0.36 0.00	37.88 0.23 0.00	36.98 0.07 0.00
FIBERTEK___ENERGY 23856	36.43 -0.78 0.00	24.51 -0.47 0.00	22.71 -0.44 0.00	22.62 -0.41 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.12 -1.08 0.00	41.96 -1.08 0.00	41.23 -0.97 0.00	42.01 -0.99 0.00	42.66 -0.87 0.00	41.75 -0.90 0.00	40.35 -0.99 0.00	39.60 -0.97 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.02 -1.28 0.00	60.96 -1.82 0.00	59.88 -1.85 0.00	51.79 -1.60 0.00	44.40 -1.37 0.00	38.44 -1.11 0.00	36.60 -1.05 0.00	35.88 -1.03 0.00
FITZPATRICK____ 23598	35.91 -1.30 0.00	24.11 -0.87 0.00	22.36 -0.79 0.00	22.25 -0.78 0.00	22.47 -0.79 0.00	29.86 -1.15 0.00	43.35 -1.85 0.00	41.15 -1.89 0.00	40.30 -1.90 0.00	41.07 -1.93 0.00	41.66 -1.87 0.00	40.82 -1.83 0.00	39.48 -1.86 0.00	38.74 -1.83 0.00	37.69 -1.78 0.00	37.32 -1.76 0.00	42.31 -1.99 0.00	60.02 -2.76 0.00	59.01 -2.72 0.00	51.04 -2.35 0.00	43.66 -2.11 0.00	37.89 -1.66 0.00	36.18 -1.47 0.00	35.51 -1.40 0.00
FORT ORANGE____ 23900	39.14 1.93 0.00	26.30 1.32 0.00	24.35 1.20 0.00	24.23 1.20 0.00	24.47 1.21 0.00	32.72 1.71 0.00	47.64 2.44 0.00	45.58 2.54 0.00	44.86 2.66 0.00	45.71 2.71 0.00	46.40 2.70 -0.17	45.39 2.64 -0.10	43.99 2.65 0.00	43.17 2.60 0.00	41.96 2.49 0.00	41.54 2.46 0.00	47.20 2.88 -0.02	67.50 4.02 -0.70	65.68 3.95 0.00	56.90 3.42 -0.09	48.85 2.93 -0.15	42.12 2.57 0.00	39.95 2.30 0.00	39.12 2.21 0.00
FORT_DRUM_COGEN 23780	36.43 -0.78 0.00	24.43 -0.55 0.00	22.62 -0.53 0.00	22.50 -0.53 0.00	22.75 -0.51 0.00	30.51 -0.50 0.00	44.93 -0.27 0.00	43.08 0.04 0.00	42.33 0.13 0.00	43.13 0.13 0.00	43.62 0.09 0.00	42.69 0.04 0.00	41.26 -0.08 0.00	40.49 -0.08 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	44.03 -0.27 0.00	63.09 0.31 0.00	62.10 0.37 0.00	53.60 0.21 0.00	45.82 0.05 0.00	39.39 -0.16 0.00	37.31 -0.34 0.00	36.21 -0.70 0.00
FPL_FAR_ROCK_GT1 24212	41.19 3.98 0.00	27.60 2.62 0.00	25.40 2.25 0.00	25.22 2.19 0.00	25.54 2.28 0.00	34.61 3.60 0.00	49.44 4.38 0.14	47.82 5.12 0.34	47.36 5.53 0.37	48.17 5.76 0.59	49.64 5.75 -0.36	50.31 5.76 -1.90	47.07 5.75 0.02	47.07 5.68 -0.82	46.45 5.49 -1.49	45.65 5.43 -1.14	51.86 6.07 -1.49	74.87 8.60 -3.49	69.90 8.46 0.29	60.80 7.21 -0.20	53.49 6.32 -1.40	49.29 5.58 -4.16	45.48 5.08 -2.75	42.46 4.91 -0.64
FRANKLIN_FALL_HYD 24054	36.54 -0.67 0.00	24.53 -0.45 0.00	22.71 -0.44 0.00	22.59 -0.44 0.00	22.84 -0.42 0.00	30.51 -0.50 0.00	45.06 -0.14 0.00	42.82 -0.22 0.00	41.90 -0.30 0.00	42.66 -0.34 0.00	43.09 -0.44 0.00	42.22 -0.43 0.00	40.93 -0.41 0.00	40.12 -0.45 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.28 -0.50 0.00	61.30 -0.43 0.00	52.96 -0.43 0.00	45.45 -0.32 0.00	38.88 -0.67 0.00	37.01 -0.64 0.00	36.21 -0.70 0.00
FULTON COGEN____ 23766	36.43 -0.78 0.00	24.46 -0.52 0.00	22.69 -0.46 0.00	22.57 -0.46 0.00	22.79 -0.47 0.00	30.33 -0.68 0.00	44.12 -1.08 0.00	41.92 -1.12 0.00	41.19 -1.01 0.00	41.97 -1.03 0.00	42.57 -0.96 0.00	41.71 -0.94 0.00	40.31 -1.03 0.00	39.56 -1.01 0.00	38.36 -1.11 0.00	37.95 -1.13 0.00	43.06 -1.24 0.00	61.21 -1.57 0.00	60.13 -1.60 0.00	52.00 -1.39 0.00	44.49 -1.28 0.00	38.56 -0.99 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
G.F.CEMENT___DRP 24184	39.44 2.23 0.00	26.55 1.57 0.00	24.61 1.46 0.00	24.48 1.45 0.00	24.75 1.49 0.00	33.12 2.11 0.00	48.50 3.30 0.00	46.48 3.44 0.00	45.49 3.29 0.00	45.92 2.92 0.00	46.63 2.92 -0.18	45.66 2.90 -0.11	44.15 2.81 0.00	43.33 2.76 0.00	42.43 2.96 0.00	42.01 2.93 0.00	47.51 3.19 -0.02	68.72 5.21 -0.73	66.85 5.12 0.00	57.80 4.32 -0.09	50.00 4.07 -0.16	42.95 3.40 0.00	40.51 2.86 0.00	39.60 2.69 0.00
GARDENVILLE___LBMP 24039	33.97 -3.24 0.00	22.68 -2.30 0.00	21.27 -1.88 0.00	21.26 -1.77 0.00	21.35 -1.91 0.00	28.19 -2.82 0.00	40.82 -4.38 0.00	38.05 -4.99 0.00	36.80 -5.40 0.00	37.54 -5.46 0.00	39.05 -4.48 0.00	38.26 -4.39 0.00	36.42 -4.92 0.00	35.86 -4.71 0.00	34.58 -4.89 0.00	34.23 -4.85 0.00	38.76 -5.54 0.00	54.68 -8.10 0.00	53.77 -7.96 0.00	47.04 -6.35 0.00	39.59 -6.18 0.00	34.73 -4.82 0.00	32.30 -5.35 0.00	32.11 -4.80 0.00



GENERAL___MILLS 23808	34.05 -3.16 0.00	22.73 -2.25 0.00	21.32 -1.83 0.00	21.30 -1.73 0.00	21.40 -1.86 0.00	28.28 -2.73 0.00	40.91 -4.29 0.00	38.22 -4.82 0.00	36.93 -5.27 0.00	37.63 -5.37 0.00	39.22 -4.31 0.00	38.38 -4.27 0.00	36.59 -4.75 0.00	35.99 -4.58 0.00	34.77 -4.70 0.00	34.43 -4.65 0.00	38.94 -5.36 0.00	54.93 -7.85 0.00	54.01 -7.72 0.00	47.25 -6.14 0.00	39.77 -6.00 0.00	34.88 -4.67 0.00	32.45 -5.20 0.00	32.26 -4.65 0.00
GE_PLASTICS___DRP 24183	38.29 1.08 0.00	25.73 0.75 0.00	23.82 0.67 0.00	23.70 0.67 0.00	23.93 0.67 0.00	31.97 0.96 0.00	46.47 1.27 0.00	44.42 1.38 0.00	43.68 1.48 0.00	44.50 1.50 0.00	45.13 1.44 -0.16	44.19 1.45 -0.09	42.79 1.45 0.00	41.99 1.42 0.00	40.89 1.42 0.00	40.49 1.41 0.00	45.96 1.64 -0.02	65.63 2.20 -0.65	63.89 2.16 0.00	55.29 1.82 -0.08	47.56 1.65 -0.14	41.05 1.50 0.00	38.97 1.32 0.00	38.16 1.25 0.00
GILBOA___1 23756	38.59 1.38 0.00	25.95 0.97 0.00	24.03 0.88 0.00	23.90 0.87 0.00	24.14 0.88 0.00	32.16 1.15 0.00	46.60 1.40 0.00	44.59 1.55 0.00	43.85 1.65 0.00	44.68 1.68 0.00	45.29 1.65 -0.11	44.33 1.62 -0.06	42.99 1.65 0.00	42.19 1.62 0.00	41.05 1.58 0.00	40.64 1.56 0.00	46.08 1.77 -0.01	65.34 2.13 -0.43	63.83 2.10 0.00	55.26 1.82 -0.05	47.55 1.69 -0.09	41.17 1.62 0.00	39.12 1.47 0.00	38.35 1.44 0.00
GILBOA___2 23757	38.59 1.38 0.00	26.08 1.10 0.00	24.15 1.00 0.00	24.00 0.97 0.00	24.26 1.00 0.00	32.16 1.15 0.00	46.60 1.40 0.00	44.59 1.55 0.00	43.85 1.65 0.00	44.68 1.68 0.00	45.29 1.65 -0.11	44.33 1.62 -0.06	42.99 1.65 0.00	42.19 1.62 0.00	41.05 1.58 0.00	40.64 1.56 0.00	46.08 1.77 -0.01	65.16 1.95 -0.43	63.64 1.91 0.00	55.10 1.66 -0.05	47.42 1.56 -0.09	41.17 1.62 0.00	39.12 1.47 0.00	38.35 1.44 0.00
GILBOA___3 23758	38.77 1.56 0.00	26.08 1.10 0.00	24.15 1.00 0.00	24.00 0.97 0.00	24.26 1.00 0.00	32.31 1.30 0.00	46.60 1.40 0.00	44.59 1.55 0.00	43.85 1.65 0.00	44.68 1.68 0.00	45.29 1.65 -0.11	44.33 1.62 -0.06	42.99 1.65 0.00	42.19 1.62 0.00	41.05 1.58 0.00	40.64 1.56 0.00	46.08 1.77 -0.01	65.16 1.95 -0.43	63.64 1.91 0.00	55.10 1.66 -0.05	47.55 1.69 -0.09	41.17 1.62 0.00	39.12 1.47 0.00	38.35 1.44 0.00
GILBOA___4 23759	38.59 1.38 0.00	25.95 0.97 0.00	24.03 0.88 0.00	23.90 0.87 0.00	24.14 0.88 0.00	32.16 1.15 0.00	46.60 1.40 0.00	44.59 1.55 0.00	43.85 1.65 0.00	44.68 1.68 0.00	45.29 1.65 -0.11	44.33 1.62 -0.06	42.99 1.65 0.00	42.19 1.62 0.00	41.05 1.58 0.00	40.64 1.56 0.00	46.08 1.77 -0.01	65.34 2.13 -0.43	63.83 2.10 0.00	55.26 1.82 -0.05	47.55 1.69 -0.09	41.17 1.62 0.00	39.12 1.47 0.00	38.35 1.44 0.00
GILBOA___ 23599	38.59 1.38 0.00	25.95 0.97 0.00	24.03 0.88 0.00	23.90 0.87 0.00	24.14 0.88 0.00	32.16 1.15 0.00	46.60 1.40 0.00	44.59 1.55 0.00	43.85 1.65 0.00	44.68 1.68 0.00	45.29 1.65 -0.11	44.33 1.62 -0.06	42.99 1.65 0.00	42.19 1.62 0.00	41.05 1.58 0.00	40.64 1.56 0.00	46.08 1.77 -0.01	65.34 2.13 -0.43	63.83 2.10 0.00	55.26 1.82 -0.05	47.55 1.69 -0.09	41.17 1.62 0.00	39.12 1.47 0.00	38.35 1.44 0.00
GINNA___ 23603	32.93 -4.28 0.00	22.28 -2.70 0.00	20.74 -2.41 0.00	20.64 -2.39 0.00	20.84 -2.42 0.00	27.63 -3.38 0.00	40.45 -4.75 0.00	38.00 -5.04 0.00	36.76 -5.44 0.00	37.45 -5.55 0.00	38.35 -5.18 0.00	37.53 -5.12 0.00	36.21 -5.13 0.00	35.54 -5.03 0.00	34.69 -4.78 0.00	34.31 -4.77 0.00	38.94 -5.36 0.00	55.43 -7.35 0.00	54.45 -7.28 0.00	47.09 -6.30 0.00	40.09 -5.68 0.00	34.96 -4.59 0.00	32.98 -4.67 0.00	32.44 -4.47 0.00
GLEN PARK___ 23778	36.69 -0.52 0.00	24.58 -0.40 0.00	22.78 -0.37 0.00	22.66 -0.37 0.00	22.91 -0.35 0.00	30.73 -0.28 0.00	45.25 0.05 0.00	43.43 0.39 0.00	42.66 0.46 0.00	43.47 0.47 0.00	44.01 0.48 0.00	43.08 0.43 0.00	41.59 0.25 0.00	40.77 0.20 0.00	39.35 -0.12 0.00	39.00 -0.08 0.00	44.34 0.04 0.00	63.60 0.82 0.00	62.59 0.86 0.00	53.98 0.59 0.00	46.14 0.37 0.00	39.71 0.16 0.00	37.57 -0.08 0.00	36.47 -0.44 0.00
GLENWOOD_IC_1_G5 23712	40.56 3.35 0.00	27.18 2.20 0.00	25.05 1.90 0.00	24.87 1.84 0.00	25.17 1.91 0.00	33.96 2.95 0.00	48.68 3.62 0.14	46.83 4.13 0.34	46.22 4.39 0.37	46.97 4.56 0.59	48.37 4.48 -0.36	49.03 4.48 -1.90	45.87 4.55 0.02	45.85 4.46 -0.82	45.30 4.34 -1.49	44.56 4.34 -1.14	50.62 4.83 -1.49	72.74 6.47 -3.49	67.80 6.36 0.29	59.04 5.45 -0.20	52.11 4.94 -1.40	48.10 4.39 -4.16	44.50 4.10 -2.75	41.57 4.02 -0.64
GLENWOOD_IC_2_G1 23688	40.41 3.20 0.00	27.08 2.10 0.00	24.98 1.83 0.00	24.80 1.77 0.00	25.10 1.84 0.00	33.80 2.79 0.00	48.59 3.53 0.14	46.62 3.92 0.34	45.97 4.14 0.37	46.71 4.30 0.59	48.11 4.22 -0.36	48.77 4.22 -1.90	45.58 4.26 0.02	45.61 4.22 -0.82	45.07 4.11 -1.49	44.28 4.06 -1.14	50.31 4.52 -1.49	72.55 6.28 -3.49	67.61 6.17 0.29	58.88 5.29 -0.20	51.84 4.67 -1.40	47.86 4.15 -4.16	44.28 3.88 -2.75	41.39 3.84 -0.64
GLENWOOD_IC_3_G1 23689	40.41 3.20 0.00	27.08 2.10 0.00	24.98 1.83 0.00	24.80 1.77 0.00	25.10 1.84 0.00	33.80 2.79 0.00	48.59 3.53 0.14	46.62 3.92 0.34	45.97 4.14 0.37	46.71 4.30 0.59	48.11 4.22 -0.36	48.77 4.22 -1.90	45.58 4.26 0.02	45.61 4.22 -0.82	45.07 4.11 -1.49	44.28 4.06 -1.14	50.31 4.52 -1.49	72.55 6.28 -3.49	67.61 6.17 0.29	58.88 5.29 -0.20	51.84 4.67 -1.40	47.86 4.15 -4.16	44.28 3.88 -2.75	41.39 3.84 -0.64
GLENWOOD___4 23550	40.56 3.35 0.00	27.18 2.20 0.00	25.05 1.90 0.00	24.87 1.84 0.00	25.17 1.91 0.00	33.96 2.95 0.00	48.68 3.62 0.14	46.83 4.13 0.34	46.22 4.39 0.37	46.97 4.56 0.59	48.37 4.48 -0.36	49.03 4.48 -1.90	45.87 4.55 0.02	45.85 4.46 -0.82	45.30 4.34 -1.49	44.56 4.34 -1.14	50.62 4.83 -1.49	72.74 6.47 -3.49	67.80 6.36 0.29	59.04 5.45 -0.20	52.16 4.99 -1.40	48.10 4.39 -4.16	44.50 4.10 -2.75	41.57 4.02 -0.64
GLENWOOD___5 23614	40.56 3.35 0.00	27.18 2.20 0.00	25.05 1.90 0.00	24.87 1.84 0.00	25.17 1.91 0.00	33.96 2.95 0.00	48.68 3.62 0.14	46.83 4.13 0.34	46.22 4.39 0.37	46.97 4.56 0.59	48.37 4.48 -0.36	49.03 4.48 -1.90	45.87 4.55 0.02	45.85 4.46 -0.82	45.30 4.34 -1.49	44.56 4.34 -1.14	50.62 4.83 -1.49	72.74 6.47 -3.49	67.80 6.36 0.29	59.04 5.45 -0.20	52.16 4.99 -1.40	48.10 4.39 -4.16	44.50 4.10 -2.75	41.57 4.02 -0.64
GOUDEY___7 23579	36.32 -0.89 0.00	24.26 -0.72 0.00	22.59 -0.56 0.00	22.55 -0.48 0.00	22.68 -0.58 0.00	30.14 -0.87 0.00	43.98 -1.22 0.00	42.09 -0.95 0.00	41.36 -0.84 0.00	42.18 -0.82 0.00	42.88 -0.65 0.00	42.01 -0.64 0.00	40.31 -1.03 0.00	39.56 -1.01 0.00	38.33 -1.14 0.00	37.99 -1.09 0.00	43.37 -0.93 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.54 -0.85 0.00	44.72 -1.05 0.00	38.48 -1.07 0.00	36.41 -1.24 0.00	35.69 -1.22 0.00
GOUDEY___8 23580	36.13 -1.08 0.00	24.13 -0.85 0.00	22.50 -0.65 0.00	22.43 -0.60 0.00	22.56 -0.70 0.00	29.99 -1.02 0.00	43.75 -1.45 0.00	41.88 -1.16 0.00	41.15 -1.05 0.00	41.97 -1.03 0.00	42.62 -0.91 0.00	41.75 -0.90 0.00	40.10 -1.24 0.00	39.35 -1.22 0.00	38.13 -1.34 0.00	37.79 -1.29 0.00	43.15 -1.15 0.00	60.90 -1.88 0.00	59.88 -1.85 0.00	52.27 -1.12 0.00	44.49 -1.28 0.00	38.28 -1.27 0.00	36.22 -1.43 0.00	35.51 -1.40 0.00

GOWANUS_GT 1_GRP 23732	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT 2_GRP 23617	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT 3_GRP 23618	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT 4_GRP 23751	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT1_1 24077	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT1_2 24078	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT1_3 24079	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT1_4 24080	40.97 3.76																							

GOWANUS_GT2_5 24118	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT2_6 24119	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT2_7 24120	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT2_8 24121	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT3_1 24122	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT3_2 24123	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT3_3 24124	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT3_4 24125	40.97 3.76																							

GOWANUS_GT4_5 24134	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT4_6 24135	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT4_7 24136	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GOWANUS_GT4_8 24137	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
GRAHMSVILLE___HY 23607	39.07 1.86 0.00	26.18 1.20 0.00	24.22 1.07 0.00	24.07 1.04 0.00	24.33 1.07 0.00	32.56 1.55 0.00	47.32 2.12 0.00	45.28 2.24 0.00	44.69 2.49 0.00	45.62 2.62 0.00	45.49 2.22 0.26	44.68 2.18 0.15	43.86 2.52 0.00	43.05 2.48 0.00	41.84 2.37 0.00	41.39 2.31 0.00	46.79 2.52 0.03	65.34 3.58 1.02	65.31 3.58 0.00	56.37 3.10 0.12	48.20 2.65 0.22	41.96 2.41 0.00	39.87 2.22 0.00	39.01 2.10 0.00
GREENIDGE___3 23582	34.05 -3.16 0.00	22.81 -2.17 0.00	21.25 -1.90 0.00	21.19 -1.84 0.00	21.33 -1.93 0.00	28.34 -2.67 0.00	41.40 -3.80 0.00	39.34 -3.70 0.00	38.32 -3.88 0.00	39.22 -3.78 0.00	40.05 -3.48 0.00	39.07 -3.58 0.00	37.45 -3.89 0.00	36.76 -3.81 0.00	35.76 -3.71 0.00	35.41 -3.67 0.00	40.40 -3.90 0.00	57.26 -5.52 0.00	56.24 -5.49 0.00	49.01 -4.38 0.00	41.60 -4.17 0.00	35.95 -3.60 0.00	33.85 -3.80 0.00	33.26 -3.65 0.00
GREENIDGE___4 23583	34.08 -3.13 0.00	22.83 -2.15 0.00	21.27 -1.88 0.00	21.21 -1.82 0.00	21.35 -1.91 0.00	28.37 -2.64 0.00	41.45 -3.75 0.00	39.38 -3.66 0.00	38.36 -3.84 0.00	39.22 -3.78 0.00	40.05 -3.48 0.00	39.07 -3.58 0.00	37.50 -3.84 0.00	36.80 -3.77 0.00	35.80 -3.67 0.00	35.45 -3.63 0.00	40.45 -3.85 0.00	57.32 -5.46 0.00	56.30 -5.43 0.00	49.07 -4.32 0.00	41.65 -4.12 0.00	35.99 -3.56 0.00	33.89 -3.76 0.00	33.29 -3.62 0.00
HARZA MOOSE___RIVER 24016	37.25 0.04 0.00	24.98 0.00 0.00	23.15 0.00 0.00	23.03 0.00 0.00	23.28 0.02 0.00	31.10 0.09 0.00	45.56 0.36 0.00	43.60 0.56 0.00	42.88 0.68 0.00	43.69 0.69 0.00	44.23 0.70 0.00	43.29 0.64 0.00	41.88 0.54 0.00	41.10 0.53 0.00	39.79 0.32 0.00	39.39 0.31 0.00	44.74 0.44 0.00	63.72 0.94 0.00	62.72 0.99 0.00	54.19 0.80 0.00	46.37 0.60 0.00	39.95 0.40 0.00	37.91 0.26 0.00	36.98 0.07 0.00
HEMPSTEAD____ 23647	40.48 3.27 0.00	27.15 2.17 0.00	25.00 1.85 0.00	24.83 1.80 0.00	25.12 1.86 0.00	33.99 2.98 0.00	48.45 3.39 0.14	46.75 4.05 0.34	46.13 4.30 0.37	46.92 4.51 0.59	48.33 4.44 -0.36	49.03 4.48 -1.90	45.87 4.55 0.02	45.85 4.46 -0.82	45.34 4.38 -1.49	44.56 4.34 -1.14	50.62 4.83 -1.49	72.80 6.53 -3.49	67.92 6.48 0.29	59.09 5.50 -0.20	52.16 4.99 -1.40	48.14 4.43 -4.16	44.54 4.14 -2.75	41.65 -0.64
HICKLING___1 23621	36.17 -1.04 0.00	24.03 -0.95 0.00	22.52 -0.63 0.00	22.50 -0.53 0.00	22.56 -0.70 0.00	29.96 -1.05 0.00	44.02 -1.18 0.00	42.22 -0.82 0.00	41.78 -0.42 0.00	42.61 -0.39 0.00	43.53 0.00 0.00	42.56 -0.09 0.00	40.51 -0.83 0.00	39.72 -0.85 0.00	38.05 -1.42 0.00	37.75 -1.33 0.00	43.46 -0.84 0.00	61.40 -1.38 0.00	60.19 -1.54 0.00	53.07 -0.32 0.00	44.72 -1.05 0.00	38.24 -1.31 0.00	35.77 -1.88 0.00	35.03 -1.88 0.00
HICKLING___2 23622	36.17 -1.04 0.00	24.03 -0.95 0.00	22.52 -0.63 0.00	22.50 -0.53 0.00	22.56 -0.70 0.00	29.96 -1.05 0.00	44.02 -1.18 0.00	42.22 -0.82 0.00	41.78 -0.42 0.00	42.61 -0.39 0.00	43.53 0.00 0.00	42.56 -0.09 0.00	40.51 -0.83 0.00	39.72 -0.85 0.00	38.05 -1.42 0.00	37.75 -1.33 0.00	43.50 -0.80 0.00	61.40 -1.38 0.00	60.19 -1.54 0.00	53.07 -0.32 0.00	44.72 -1.05 0.00	38.24 -1.31 0.00	35.77 -1.88 0.00	35.03 -1.88 0.00
HIGH FALLS___HY 23754	39.67 2.46 0.00	26.50 1.52 0.00	24.49 1.34 0.00	24.34 1.31 0.00	24.61 1.35 0.00	32.99 1.98 0.00	47.91 2.71 0.00	45.88 2.84 0.00	45.41 3.21 0.00	46.35 3.35 0.00	46.36 2.83 0.00	45.42 2.77 0.00	44.65 3.31 0.00	43.82 3.25 0.00	42.47 3.00 0.00	42.05 2.97 0.00	47.49 3.19 0.00	67.36 4.58 0.00	66.30 4.57 0.00	57.29 3.90 0.00	49.16 3.39 0.00	42.63 3.08 0.00	40.59 2.94 0.00	39.79 2.88 0.00
HILLBURN___GT 23639	39.67 2.46 0.00	26.58 1.60 0.00	24.54 1.39 0.00	24.39 1.36 0.00	24.66 1.40 0.00	33.06 2.05 0.00	47.91 2.71 0.00	45.92 2.88 0.00	45.45 3.25 0.00	46.40 3.40 0.00	45.02 3.13 1.64	44.80 3.11 0.96	44.69 3.35 0.00	43.86 3.29 0.00	42.55 3.08 0.00	42.13 3.05 0.00	47.41 3.32 0.21	60.85 4.65 6.58	66.30 4.57 0.00	56.54 3.95 0.80	47.76 3.43 1.44	42.67 3.12 0.00	40.59 2.94 0.00	39.83 2.92 0.00
HOLTSVIL 1-5___GRP1 24031	40.34 3.13 0.00	27.13 2.15 0.00	24.86 1.71 0.00	24.69 1.66 0.00	25.00 1.74 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.21 3.99 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.61 5.02 -0.20	51.93 4.76 -1.40	47.90 4.19 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64
HOLTSVIL6-10___GRP2 24032	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.20 3.19 0.00	47.86 2.80 0.14	46.49 3.79 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.14 4.18 -1.49	44.40 4.18 -1.14	50.44 4.65 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.20 5.03 -1.40	48.10 4.39 -4.16	44.54 4.14 -2.75	41.68 4.13 -0.64
HOLTSVILLE_IC_1 23690	40.34 3.13 0.00	27.13 2.15 0.00	24.86 1.71 0.00	24.69 1.66 0.00	25.00 1.74 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.21 3.99 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.61 5.02 -0.20	51.93 4.76 -1.40	47.90 4.19 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64

HOLTSVILLE_IC_10 23699	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.20 3.19 0.00	47.86 2.80 0.14	46.49 3.79 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.14 4.18 -1.49	44.40 4.18 -1.14	50.44 4.65 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.20 5.03 -1.40	48.10 4.39 -4.16	44.54 4.14 -2.75	41.68 4.13 -0.64
HOLTSVILLE_IC_2 23691	40.34 3.13 0.00	27.13 2.15 0.00	24.86 1.71 0.00	24.69 1.66 0.00	25.00 1.74 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.21 3.99 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.61 5.02 -0.20	51.93 4.76 -1.40	47.90 4.19 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64
HOLTSVILLE_IC_3 23692	40.34 3.13 0.00	27.13 2.15 0.00	24.86 1.71 0.00	24.69 1.66 0.00	25.00 1.74 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.21 3.99 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.61 5.02 -0.20	51.93 4.76 -1.40	47.90 4.19 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64
HOLTSVILLE_IC_4 23693	40.34 3.13 0.00	27.13 2.15 0.00	24.86 1.71 0.00	24.69 1.66 0.00	25.00 1.74 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.21 3.99 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.61 5.02 -0.20	51.93 4.76 -1.40	47.90 4.19 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64
HOLTSVILLE_IC_5 23694	40.34 3.13 0.00	27.13 2.15 0.00	24.86 1.71 0.00	24.69 1.66 0.00	25.00 1.74 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.21 3.99 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.61 5.02 -0.20	51.93 4.76 -1.40	47.90 4.19 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64
HOLTSVILLE_IC_6 23695	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.20 3.19 0.00	47.86 2.80 0.14	46.49 3.79 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.14 4.18 -1.49	44.40 4.18 -1.14	50.44 4.65 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.20 5.03 -1.40	48.10 4.39 -4.16	44.54 4.14 -2.75	41.68 4.13 -0.64
HOLTSVILLE_IC_7 23696	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.20 3.19 0.00	47.86 2.80 0.14	46.49 3.79 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.14 4.18 -1.49	44.40 4.18 -1.14	50.44 4.65 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.20 5.03 -1.40	48.10 4.39 -4.16	44.54 4.14 -2.75	41.68 4.13 -0.64
HOLTSVILLE_IC_8 23697	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.20 3.19 0.00	47.86 2.80 0.14	46.49 3.79 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.14 4.18 -1.49	44.40 4.18 -1.14	50.44 4.65 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.20 5.03 -1.40	48.10 4.39 -4.16	44.54 4.14 -2.75	41.68 4.13 -0.64
HOLTSVILLE_IC_9 23698	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.20 3.19 0.00	47.86 2.80 0.14	46.49 3.79 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.14 4.18 -1.49	44.40 4.18 -1.14	50.44 4.65 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.20 5.03 -1.40	48.10 4.39 -4.16	44.54 4.14 -2.75	41.68 4.13 -0.64
HQ_GEN_CEDARS 23644	37.06 -0.15 0.00	24.88 -0.10 0.00	23.03 -0.12 0.00	22.91 -0.12 0.00	23.14 -0.12 0.00	30.95 -0.06 0.00	45.70 0.50 0.00	43.47 0.43 0.00	42.75 0.55 0.00	43.52 0.52 0.00	43.97 0.44 0.00	43.08 0.43 0.00	41.71 0.37 0.00	40.89 0.32 0.00	39.63 0.16 0.00	39.28 0.20 0.00	44.52 0.22 0.00	63.28 0.50 0.00	62.22 0.49 0.00	53.82 0.43 0.00	46.18 0.41 0.00	39.47 -0.08 0.00	37.54 -0.11 0.00	36.69 -0.22 0.00
HQ_GEN_CHAT DC 23651	28.20 -0.26 8.75	24.81 -0.17 0.00	22.99 -0.16 0.00	22.87 -0.16 0.00	23.10 -0.16 0.00	30.82 -0.19 0.00	44.57 0.00 0.63	43.04 -0.09 -0.09	42.07 -0.13 0.00	42.83 -0.17 0.00	43.36 -0.17 0.00	42.44 -0.21 0.00	41.17 -0.17 0.00	40.41 -0.16 0.00	39.31 -0.16 0.00	38.92 -0.16 0.00	44.12 -0.18 0.00	62.53 -0.25 0.00	61.48 -0.25 0.00	53.18 -0.21 0.00	45.63 -0.14 0.00	39.23 -0.32 0.00	37.35 -0.30 0.00	36.61 -0.30 0.00
HUDAV+59+74_TH_GRP 23620	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
HUDSON AVE_GT_3 23810	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
HUDSON AVE_GT_4 23540	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
HUDSON AVE_GT_5 23657	40.56 3.35 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.17 1.91 0.00	33.80 2.79 0.00	52.36 3.84 -3.32	55.08 4.05 -7.99	56.56 4.22 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.12 4.26 -15.52	63.87 4.22 -19.08	61.07 4.11 -17.49	61.07 4.06 -17.93	66.88 4.52 -18.06	75.16 6.28 -6.10	74.64 6.23 -6.68	64.75 5.39 -5.97	55.54 4.67 -5.10	54.36 4.15 -10.66	52.32 3.88 -10.79	43.84 3.84 -3.09
HUDSON_AVE_10 24168	40.60 3.39 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.92 1.89 0.00	25.21 1.95 0.00	33.86 2.85 0.00	52.50 3.98 -3.32	55.29 4.26 -7.99	56.73 4.39 -10.14	61.14 4.39 -13.75	61.15 4.27 -13.35	63.99 4.22 -17.12	61.16 4.30 -15.52	63.87 4.22 -19.08	61.10 4.14 -17.49	61.11 4.10 -17.93	66.92 4.56 -18.06	75.28 6.40 -6.10	74.71 6.30 -6.68	64.81 5.45 -5.97	55.72 4.85 -5.10	54.52 4.31 -10.66	52.47 4.03 -10.79	43.91 3.91 -3.09

HUNTLEY___63 23557	34.08 -3.13 0.00	22.78 -2.20 0.00	21.34 -1.81 0.00	21.30 -1.73 0.00	21.45 -1.81 0.00	28.31 -2.70 0.00	40.91 -4.29 0.00	37.83 -5.21 0.00	36.42 -5.78 0.00	37.11 -5.89 0.00	38.79 -4.74 0.00	37.96 -4.69 0.00	36.26 -5.08 0.00	35.70 -4.87 0.00	34.46 -5.01 0.00	34.12 -4.96 0.00	38.45 -5.85 0.00	54.30 -8.48 0.00	53.46 -8.27 0.00	46.50 -6.89 0.00	39.27 -6.50 0.00	34.65 -4.90 0.00	32.23 -5.42 0.00	32.11 -4.80 0.00
HUNTLEY___64 23558	34.08 -3.13 0.00	22.78 -2.20 0.00	21.34 -1.81 0.00	21.30 -1.73 0.00	21.45 -1.81 0.00	28.31 -2.70 0.00	40.91 -4.29 0.00	37.83 -5.21 0.00	36.42 -5.78 0.00	37.11 -5.89 0.00	38.79 -4.74 0.00	37.96 -4.69 0.00	36.26 -5.08 0.00	35.70 -4.87 0.00	34.46 -5.01 0.00	34.12 -4.96 0.00	38.45 -5.85 0.00	54.30 -8.48 0.00	53.46 -8.27 0.00	46.50 -6.89 0.00	39.27 -6.50 0.00	34.65 -4.90 0.00	32.23 -5.42 0.00	32.11 -4.80 0.00
HUNTLEY___65 23559	34.08 -3.13 0.00	22.78 -2.20 0.00	21.34 -1.81 0.00	21.30 -1.73 0.00	21.45 -1.81 0.00	28.31 -2.70 0.00	40.91 -4.29 0.00	37.83 -5.21 0.00	36.42 -5.78 0.00	37.11 -5.89 0.00	38.79 -4.74 0.00	37.96 -4.69 0.00	36.26 -5.08 0.00	35.70 -4.87 0.00	34.46 -5.01 0.00	34.12 -4.96 0.00	38.45 -5.85 0.00	54.30 -8.48 0.00	53.46 -8.27 0.00	46.50 -6.89 0.00	39.27 -6.50 0.00	34.65 -4.90 0.00	32.23 -5.42 0.00	32.11 -4.80 0.00
HUNTLEY___66 23560	34.08 -3.13 0.00	22.78 -2.20 0.00	21.34 -1.81 0.00	21.30 -1.73 0.00	21.45 -1.81 0.00	28.31 -2.70 0.00	40.91 -4.29 0.00	37.83 -5.21 0.00	36.42 -5.78 0.00	37.11 -5.89 0.00	38.79 -4.74 0.00	37.96 -4.69 0.00	36.26 -5.08 0.00	35.70 -4.87 0.00	34.46 -5.01 0.00	34.12 -4.96 0.00	38.45 -5.85 0.00	54.30 -8.48 0.00	53.46 -8.27 0.00	46.50 -6.89 0.00	39.27 -6.50 0.00	34.65 -4.90 0.00	32.23 -5.42 0.00	32.11 -4.80 0.00
HUNTLEY___67 23561	33.79 -3.42 0.00	22.58 -2.40 0.00	21.18 -1.97 0.00	21.14 -1.89 0.00	21.26 -2.00 0.00	28.03 -2.98 0.00	40.45 -4.75 0.00	37.53 -5.51 0.00	36.12 -6.08 0.00	36.81 -6.19 0.00	38.31 -5.22 0.00	37.49 -5.16 0.00	35.80 -5.54 0.00	35.25 -5.32 0.00	34.06 -5.41 0.00	33.73 -5.35 0.00	38.10 -6.20 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.13 -7.26 0.00	38.95 -6.82 0.00	34.33 -5.22 0.00	32.04 -5.61 0.00	31.96 -4.95 0.00
HUNTLEY___68 23562	33.79 -3.42 0.00	22.58 -2.40 0.00	21.18 -1.97 0.00	21.14 -1.89 0.00	21.26 -2.00 0.00	28.03 -2.98 0.00	40.45 -4.75 0.00	37.53 -5.51 0.00	36.12 -6.08 0.00	36.81 -6.19 0.00	38.31 -5.22 0.00	37.49 -5.16 0.00	35.80 -5.54 0.00	35.25 -5.32 0.00	34.06 -5.41 0.00	33.73 -5.35 0.00	38.10 -6.20 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.13 -7.26 0.00	38.95 -6.82 0.00	34.33 -5.22 0.00	32.04 -5.61 0.00	31.96 -4.95 0.00
INDECK___CORINTH 23802	39.00 1.79 0.00	26.28 1.30 0.00	24.35 1.20 0.00	24.20 1.17 0.00	24.49 1.23 0.00	32.78 1.77 0.00	48.14 2.94 0.00	46.14 3.10 0.00	44.94 2.74 0.00	45.24 2.24 0.00	45.89 2.18 -0.18	44.94 2.18 -0.11	43.45 2.11 0.00	42.64 2.07 0.00	41.92 2.45 0.00	41.50 2.42 0.00	46.84 2.52 -0.02	68.09 4.58 -0.73	66.24 4.51 0.00	57.22 3.74 -0.09	49.64 3.71 -0.16	42.60 3.05 0.00	40.17 2.52 0.00	39.20 2.29 0.00
INDECK___ILION 23567	38.14 0.93 0.00	25.58 0.60 0.00	23.71 0.56 0.00	23.61 0.58 0.00	23.84 0.58 0.00	31.85 0.84 0.00	46.51 1.31 0.00	44.42 1.38 0.00	43.80 1.60 0.00	44.63 1.63 0.00	45.18 1.65 0.00	44.23 1.58 0.00	42.83 1.49 0.00	41.99 1.42 0.00	40.65 1.18 0.00	40.25 1.17 0.00	45.67 1.37 0.00	64.85 2.07 0.00	63.77 2.04 0.00	55.15 1.76 0.00	47.23 1.46 0.00	40.74 1.19 0.00	38.70 1.05 0.00	37.83 0.92 0.00
INDECK___OLEAN 23982	35.28 -1.93 0.00	23.41 -1.57 0.00	22.06 -1.09 0.00	22.06 -0.97 0.00	22.10 -1.16 0.00	29.27 -1.74 0.00	42.71 -2.49 0.00	40.41 -2.63 0.00	39.96 -2.24 0.00	40.76 -2.24 0.00	42.75 -0.78 0.00	41.84 -0.81 0.00	39.52 -1.82 0.00	38.95 -1.62 0.00	36.83 -2.64 0.00	36.50 -2.58 0.00	41.51 -2.79 0.00	58.32 -4.46 0.00	57.35 -4.38 0.00	50.56 -2.83 0.00	42.38 -3.39 0.00	36.62 -2.93 0.00	33.73 -3.92 0.00	33.29 -3.62 0.00
INDECK___OSWEGO 23783	36.32 -0.89 0.00	24.38 -0.60 0.00	22.62 -0.53 0.00	22.50 -0.53 0.00	22.73 -0.53 0.00	30.23 -0.78 0.00	43.93 -1.27 0.00	41.75 -1.29 0.00	40.93 -1.27 0.00	41.71 -1.29 0.00	42.27 -1.26 0.00	41.41 -1.24 0.00	40.06 -1.28 0.00	39.31 -1.26 0.00	38.21 -1.26 0.00	37.79 -1.29 0.00	42.88 -1.42 0.00	60.90 -1.88 0.00	59.88 -1.85 0.00	51.79 -1.60 0.00	44.31 -1.46 0.00	38.44 -1.11 0.00	36.63 -1.02 0.00	35.91 -1.00 0.00
INDECK___YERKES 23781	34.08 -3.13 0.00	22.78 -2.20 0.00	21.34 -1.81 0.00	21.30 -1.73 0.00	21.45 -1.81 0.00	28.31 -2.70 0.00	40.91 -4.29 0.00	37.83 -5.21 0.00	36.42 -5.78 0.00	37.11 -5.89 0.00	38.79 -4.74 0.00	37.96 -4.69 0.00	36.26 -5.08 0.00	35.70 -4.87 0.00	34.46 -5.01 0.00	34.12 -4.96 0.00	38.45 -5.85 0.00	54.30 -8.48 0.00	53.46 -8.27 0.00	46.56 -6.83 0.00	39.27 -6.50 0.00	34.65 -4.90 0.00	32.23 -5.42 0.00	32.11 -4.80 0.00
INDIAN POINT_GT_1 24139	39.96 2.75 0.00	26.75 1.77 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.43 3.16 -0.07	46.56 3.36 -0.16	45.95 3.54 -0.21	46.93 3.65 -0.28	48.36 3.53 -1.30	47.10 3.50 -0.95	45.22 3.56 -0.32	44.49 3.53 -0.39	43.30 3.47 -0.36	42.89 3.44 -0.37	48.61 3.81 -0.50	72.34 5.34 -4.22	67.12 5.25 -0.14	58.55 4.54 -0.62	50.71 3.94 -1.00	43.29 3.52 -0.22	41.15 3.28 -0.22	40.18 3.21 -0.06
INDIAN POINT_GT_2 23659	39.96 2.75 0.00	26.75 1.77 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.43 3.16 -0.07	46.56 3.36 -0.16	45.95 3.54 -0.21	46.93 3.65 -0.28	48.36 3.53 -1.30	47.10 3.50 -0.95	45.22 3.56 -0.32	44.49 3.53 -0.39	43.30 3.47 -0.36	42.89 3.44 -0.37	48.61 3.81 -0.50	72.34 5.34 -4.22	67.12 5.25 -0.14	58.55 4.54 -0.62	50.71 3.94 -1.00	43.29 3.52 -0.22	41.15 3.28 -0.22	40.18 3.21 -0.06
INDIAN POINT_GT_3 24019	39.96 2.75 0.00	26.75 1.77 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.43 3.16 -0.07	46.56 3.36 -0.16	45.95 3.54 -0.21	46.93 3.65 -0.28	48.36 3.53 -1.30	47.10 3.50 -0.95	45.22 3.56 -0.32	44.49 3.53 -0.39	43.30 3.47 -0.36	42.89 3.44 -0.37	48.61 3.81 -0.50	72.34 5.34 -4.22	67.12 5.25 -0.14	58.55 4.54 -0.62	50.71 3.94 -1.00	43.29 3.52 -0.22	41.15 3.28 -0.22	40.18 3.21 -0.06
INDIAN POINT___2 23530	37.21 0.00 0.00	24.98 0.00 0.00	23.15 0.00 0.00	23.03 0.00 0.00	23.26 0.00 0.00	31.01 0.00 0.00	45.20 0.00 0.00	43.04 0.00 0.00	42.20 0.00 0.00	43.00 0.00 0.00	43.53 0.00 0.00	42.65 0.00 0.00	41.34 0.00 0.00	40.57 0.00 0.00	39.47 0.00 0.00	39.08 0.00 0.00	44.30 0.00 0.00	62.78 0.00 0.00	61.73 0.00 0.00	53.39 0.00 0.00	45.77 0.00 0.00	39.55 0.00 0.00	37.65 0.00 0.00	36.91 0.00 0.00
INDIAN POINT___3 23531	39.48 2.27 0.00	26.43 1.45 0.00	24.42 1.27 0.00	24.27 1.24 0.00	24.54 1.28 0.00	32.90 1.89 0.00	47.69 2.49 0.00	45.75 2.71 0.00	45.07 2.87 0.00	46.01 3.01 0.00	43.82 2.87 2.58	44.00 2.86 1.51	44.32 2.98 0.00	43.49 2.92 0.00	42.35 2.88 0.00	41.93 2.85 0.00	47.12 3.15 0.33	56.78 4.33 10.33	66.05 4.32 0.00	55.81 3.68 1.26	46.71 3.20 2.26	42.48 2.93 0.00	40.40 2.75 0.00	39.64 2.73 0.00

INDIAN PT_GT_GRP 23687	39.96 2.75 0.00	26.75 1.77 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.43 3.16 -0.07	46.56 3.36 -0.16	45.95 3.54 -0.21	46.93 3.65 -0.28	48.36 3.53 -1.30	47.10 3.50 -0.95	45.22 3.56 -0.32	44.49 3.53 -0.39	43.30 3.47 -0.36	42.89 3.44 -0.37	48.61 3.81 -0.50	72.34 5.34 -4.22	67.12 5.25 -0.14	58.55 4.54 -0.62	50.71 3.94 -1.00	43.29 3.52 -0.22	41.15 3.28 -0.22	40.18 3.21 -0.06
IP CORINTH___1 23988	39.00 1.79 0.00	26.28 1.30 0.00	24.35 1.20 0.00	24.20 1.17 0.00	24.49 1.23 0.00	32.78 1.77 0.00	48.14 2.94 0.00	46.14 3.10 0.00	44.94 2.74 0.00	45.24 2.24 0.00	45.93 2.22 -0.18	44.94 2.18 -0.11	43.49 2.15 0.00	42.64 2.07 0.00	41.92 2.45 0.00	41.50 2.42 0.00	46.84 2.52 -0.02	68.09 4.58 -0.73	66.24 4.51 0.00	57.22 3.74 -0.09	49.64 3.71 -0.16	42.60 3.05 0.00	40.17 2.52 0.00	39.20 2.29 0.00
IP___TICONDEROGA 23804	40.04 2.83 0.00	26.95 1.97 0.00	24.96 1.81 0.00	24.83 1.80 0.00	25.10 1.84 0.00	33.55 2.54 0.00	49.04 3.84 0.00	47.04 4.00 0.00	46.25 4.05 0.00	46.91 3.91 0.00	47.65 3.92 -0.20	46.61 3.84 -0.12	45.10 3.76 0.00	44.26 3.69 0.00	43.18 3.71 0.00	42.75 3.67 0.00	48.41 4.08 -0.03	69.88 6.28 -0.82	67.90 6.17 0.00	58.67 5.18 -0.10	50.57 4.62 -0.18	43.47 3.92 0.00	41.08 3.43 0.00	40.16 3.25 0.00
JARVIS_____ 23743	37.36 0.15 0.00	25.08 0.10 0.00	23.24 0.09 0.00	23.12 0.09 0.00	23.35 0.09 0.00	31.13 0.12 0.00	45.34 0.14 0.00	43.21 0.17 0.00	42.41 0.21 0.00	43.21 0.21 0.00	43.75 0.22 0.00	42.86 0.21 0.00	41.55 0.21 0.00	40.77 0.20 0.00	39.67 0.20 0.00	39.28 0.20 0.00	44.52 0.22 0.00	63.09 0.31 0.00	62.04 0.31 0.00	53.66 0.27 0.00	46.00 0.23 0.00	39.79 0.24 0.00	37.88 0.23 0.00	37.09 0.18 0.00
JENNISON___1 23625	37.14 -0.07 0.00	24.86 -0.12 0.00	23.10 -0.05 0.00	23.01 -0.02 0.00	23.19 -0.07 0.00	30.95 -0.06 0.00	45.29 0.09 0.00	43.43 0.39 0.00	43.00 0.80 0.00	43.82 0.82 0.00	44.45 0.96 0.04	43.53 0.90 0.02	41.92 0.58 0.00	41.14 0.57 0.00	39.59 0.12 0.00	39.24 0.16 0.00	44.69 0.40 0.01	63.30 0.69 0.17	62.35 0.62 0.00	54.17 0.80 0.02	46.14 0.41 0.04	39.75 0.20 0.00	37.54 -0.11 0.00	36.65 -0.26 0.00
JENNISON___2 23626	37.10 -0.11 0.00	24.83 -0.15 0.00	23.06 -0.09 0.00	22.98 -0.05 0.00	23.17 -0.09 0.00	30.92 -0.09 0.00	45.20 0.00 0.00	43.34 0.30 0.00	42.92 0.72 0.00	43.73 0.73 0.00	44.36 0.87 0.04	43.44 0.81 0.02	41.84 0.50 0.00	41.06 0.49 0.00	39.51 0.04 0.00	39.16 0.08 0.00	44.60 0.31 0.01	63.18 0.57 0.17	62.22 0.49 0.00	54.06 0.69 0.02	46.05 0.32 0.04	39.71 0.16 0.00	37.46 -0.19 0.00	36.61 -0.30 0.00
KEDC PORT_JEFF_GT2 24210	40.45 3.24 0.00	27.20 2.22 0.00	24.84 1.69 0.00	24.66 1.63 0.00	24.98 1.72 0.00	34.17 3.16 0.00	47.77 2.71 0.14	46.36 3.66 0.34	45.88 4.05 0.37	46.75 4.34 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.74 4.42 0.02	45.73 4.34 -0.82	44.99 4.03 -1.49	44.24 4.02 -1.14	50.26 4.47 -1.49	71.29 5.02 -3.49	66.69 5.25 0.29	57.91 4.32 -0.20	51.98 4.81 -1.40	47.94 4.23 -4.16	44.43 4.03 -2.75	41.57 4.02 -0.64
KEDC PORT_JEFF_GT3 24211	40.45 3.24 0.00	27.20 2.22 0.00	24.84 1.69 0.00	24.66 1.63 0.00	24.98 1.72 0.00	34.17 3.16 0.00	47.77 2.71 0.14	46.36 3.66 0.34	45.88 4.05 0.37	46.75 4.34 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.74 4.42 0.02	45.73 4.34 -0.82	44.99 4.03 -1.49	44.24 4.02 -1.14	50.26 4.47 -1.49	71.29 5.02 -3.49	66.75 5.31 0.29	57.97 4.38 -0.20	51.98 4.81 -1.40	47.94 4.23 -4.16	44.43 4.03 -2.75	41.57 4.02 -0.64
KEDC_GLWD_GT4 24219	40.56 3.35 0.00	27.18 2.20 0.00	25.05 1.90 0.00	24.87 1.84 0.00	25.17 1.91 0.00	33.96 2.95 0.00	48.68 3.62 0.14	46.83 4.13 0.34	46.22 4.39 0.37	46.97 4.56 0.59	48.37 4.48 -0.36	49.03 4.48 -1.90	45.87 4.55 0.02	45.85 4.46 -0.82	45.30 4.34 -1.49	44.56 4.34 -1.14	50.62 4.83 -1.49	72.23 5.96 -3.49	67.37 5.93 0.29	58.61 5.02 -0.20	52.11 4.94 -1.40	48.10 4.39 -4.16	44.50 4.10 -2.75	41.57 4.02 -0.64
KEDC_GLWD_GT5 24220	40.56 3.35 0.00	27.18 2.20 0.00	25.05 1.90 0.00	24.87 1.84 0.00	25.17 1.91 0.00	33.96 2.95 0.00	48.68 3.62 0.14	46.83 4.13 0.34	46.22 4.39 0.37	46.97 4.56 0.59	48.37 4.48 -0.36	49.03 4.48 -1.90	45.87 4.55 0.02	45.85 4.46 -0.82	45.30 4.34 -1.49	44.56 4.34 -1.14	50.62 4.83 -1.49	72.23 5.96 -3.49	67.37 5.93 0.29	58.61 5.02 -0.20	52.11 4.94 -1.40	48.10 4.39 -4.16	44.50 4.10 -2.75	41.57 4.02 -0.64
KENSICO____ 23655	40.08 2.87 0.00	26.83 1.85 0.00	24.79 1.64 0.00	24.64 1.61 0.00	24.91 1.65 0.00	33.40 2.39 0.00	48.53 3.25 -0.08	46.73 3.49 -0.20	46.08 3.63 -0.25	47.12 3.78 -0.34	48.47 3.66 -1.28	47.26 3.63 -0.98	45.40 3.68 -0.38	44.69 3.65 -0.47	43.49 3.59 -0.43	43.08 3.56 -0.44	48.80 3.94 -0.56	72.20 5.46 -3.96	67.26 5.37 -0.16	58.65 4.65 -0.61	50.76 4.03 -0.96	43.45 3.64 -0.26	41.30 3.39 -0.26	40.31 3.32 -0.08
KIAC_JFK_AIRPORT 23541	40.60 3.39 0.00	27.15 2.17 0.00	25.07 1.92 0.00	24.90 1.87 0.00	25.28 2.02 0.00	33.92 2.91 0.00	52.68 4.16 -3.32	55.59 4.56 -7.99	56.77 4.43 -10.14	60.92 4.17 -13.75	60.88 4.00 -13.35	63.78 4.01 -17.12	60.99 4.13 -15.52	63.63 3.98 -19.08	60.99 4.03 -17.49	61.00 3.99 -17.93	66.83 4.47 -18.06	75.22 6.34 -6.10	74.58 6.17 -6.68	64.81 5.45 -5.97	55.95 5.08 -5.10	54.76 4.55 -10.66	52.73 4.29 -10.79	44.10 4.10 -3.09
KINTIGH_____ 23543	33.60 -3.61 0.00	22.53 -2.45 0.00	21.07 -2.08 0.00	21.03 -2.00 0.00	21.17 -2.09 0.00	27.94 -3.07 0.00	40.36 -4.84 0.00	37.62 -5.42 0.00	36.29 -5.91 0.00	36.98 -6.02 0.00	38.22 -5.31 0.00	37.40 -5.25 0.00	35.92 -5.42 0.00	35.34 -5.23 0.00	34.22 -5.25 0.00	33.84 -5.24 0.00	38.28 -6.02 0.00	54.24 -8.54 0.00	53.33 -8.40 0.00	46.24 -7.15 0.00	39.22 -6.55 0.00	34.53 -5.02 0.00	32.45 -5.20 0.00	32.26 -4.65 0.00
LEDERLE_____ 23769	39.89 2.68 0.00	26.73 1.75 0.00	24.70 1.55 0.00	24.53 1.50 0.00	24.79 1.53 0.00	33.24 2.23 0.00	48.18 2.98 0.00	46.14 3.10 0.00	45.66 3.46 0.00	46.57 3.57 0.00	45.11 3.35 1.77	44.94 3.33 1.04	44.85 3.51 0.00	44.06 3.49 0.00	42.75 3.28 0.00	42.32 3.24 0.00	47.61 3.54 0.23	60.64 4.96 7.10	66.67 4.94 0.00	56.74 4.22 0.87	47.87 3.66 1.56	42.91 3.36 0.00	40.81 3.16 0.00	40.05 3.14 0.00
LINDEN COGEN____ 23786	40.22 3.01 0.00	26.93 1.95 0.00	24.86 1.71 0.00	24.71 1.68 0.00	24.98 1.72 0.00	33.58 2.57 0.00	52.00 3.48 -3.32	54.73 3.70 -7.99	56.22 3.88 -10.14	60.75 4.00 -13.75	60.80 3.92 -13.35	63.65 3.88 -17.12	60.79 3.93 -15.52	63.50 3.85 -19.08	60.75 3.79 -17.49	60.76 3.75 -17.93	66.52 4.16 -18.06	74.66 5.78 -6.10	74.15 5.74 -6.68	64.27 4.91 -5.97	55.17 4.30 -5.10	54.05 3.84 -10.66	52.02 3.58 -10.79	43.65 3.65 -3.09
LIPA_MISC_IPP 23656	40.37 3.16 0.00	27.15 2.17 0.00	24.84 1.69 0.00	24.66 1.63 0.00	25.00 1.74 0.00	34.11 3.10 0.00	47.73 2.67 0.14	46.40 3.70 0.34	45.88 4.05 0.37	46.71 4.30 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.70 4.38 0.02	45.69 4.30 -0.82	45.07 4.11 -1.49	44.32 4.10 -1.14	50.35 4.56 -1.49	72.36 6.09 -3.49	67.74 6.30 0.29	58.88 5.29 -0.20	52.16 4.99 -1.40	48.02 4.31 -4.16	44.47 4.07 -2.75	41.57 4.02 -0.64

LITTLE FALLS___HYD 24013	39.11 1.90 0.00	26.25 1.27 0.00	24.31 1.16 0.00	24.20 1.17 0.00	24.47 1.21 0.00	32.75 1.74 0.00	48.00 2.80 0.00	45.88 2.84 0.00	45.41 3.21 0.00	46.18 3.18 0.00	46.79 3.26 0.00	45.81 3.16 0.00	44.28 2.94 0.00	43.41 2.84 0.00	41.92 2.45 0.00	41.46 2.38 0.00	47.05 2.75 0.00	66.92 4.14 0.00	65.80 4.07 0.00	56.97 3.58 0.00	48.79 3.02 0.00	41.92 2.37 0.00	39.68 2.03 0.00	38.76 1.85 0.00
LONG_LAKE_PHOENIX 24014	36.47 -0.74 0.00	24.46 -0.52 0.00	22.69 -0.46 0.00	22.59 -0.44 0.00	22.79 -0.47 0.00	30.36 -0.65 0.00	44.12 -1.08 0.00	41.92 -1.12 0.00	41.23 -0.97 0.00	42.01 -0.99 0.00	42.62 -0.91 0.00	41.75 -0.90 0.00	40.35 -0.99 0.00	39.60 -0.97 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.10 -1.20 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.06 -1.33 0.00	44.53 -1.24 0.00	38.60 -0.95 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
LOVETT___3 23632	39.11 1.90 0.00	26.20 1.22 0.00	24.19 1.04 0.00	24.04 1.01 0.00	24.31 1.05 0.00	32.59 1.58 0.00	47.19 1.99 0.00	44.98 1.94 0.00	44.31 2.11 0.00	45.19 2.19 0.00	43.71 2.05 1.87	43.61 2.05 1.09	43.57 2.23 0.00	42.80 2.23 0.00	41.72 2.25 0.00	41.31 2.23 0.00	46.41 2.35 0.24	58.56 3.26 7.48	64.94 3.21 0.00	55.20 2.72 0.91	46.56 2.43 1.64	41.84 2.29 0.00	39.83 2.18 0.00	39.27 2.36 0.00
LOVETT___4 23642	39.52 2.31 0.00	26.48 1.50 0.00	24.47 1.32 0.00	24.32 1.29 0.00	24.59 1.33 0.00	32.93 1.92 0.00	47.73 2.53 0.00	45.54 2.50 0.00	44.86 2.66 0.00	45.75 2.75 0.00	44.22 2.57 1.88	44.11 2.56 1.10	44.11 2.77 0.00	43.29 2.72 0.00	42.23 2.76 0.00	41.82 2.74 0.00	46.98 2.92 0.24	59.35 4.08 7.51	65.74 4.01 0.00	55.94 3.47 0.92	47.15 3.02 1.64	42.36 2.81 0.00	40.29 2.64 0.00	39.72 2.81 0.00
LOVETT___5 23593	39.52 2.31 0.00	26.48 1.50 0.00	24.47 1.32 0.00	24.32 1.29 0.00	24.59 1.33 0.00	32.93 1.92 0.00	47.73 2.53 0.00	45.54 2.50 0.00	44.86 2.66 0.00	45.75 2.75 0.00	44.22 2.57 1.88	44.11 2.56 1.10	44.11 2.77 0.00	43.29 2.72 0.00	42.23 2.76 0.00	41.82 2.74 0.00	46.98 2.92 0.24	59.35 4.08 7.51	65.74 4.01 0.00	55.94 3.47 0.92	47.15 3.02 1.64	42.36 2.81 0.00	40.29 2.64 0.00	39.72 2.81 0.00
LOWER RAQUET___HYD 24057	35.94 -1.27 0.00	24.13 -0.85 0.00	22.34 -0.81 0.00	22.22 -0.81 0.00	22.45 -0.81 0.00	30.05 -0.96 0.00	44.43 -0.77 0.00	42.31 -0.73 0.00	41.57 -0.63 0.00	42.27 -0.73 0.00	42.70 -0.83 0.00	41.80 -0.85 0.00	40.51 -0.83 0.00	39.72 -0.85 0.00	38.52 -0.95 0.00	38.18 -0.90 0.00	43.28 -1.02 0.00	61.65 -1.13 0.00	60.62 -1.11 0.00	52.38 -1.01 0.00	44.95 -0.82 0.00	38.40 -1.15 0.00	36.52 -1.13 0.00	35.66 -1.25 0.00
LOWER___HUDSON 24059	39.14 1.93 0.00	26.33 1.35 0.00	24.38 1.23 0.00	24.25 1.22 0.00	24.49 1.23 0.00	32.75 1.74 0.00	47.78 2.58 0.00	45.71 2.67 0.00	44.94 2.74 0.00	45.75 2.75 0.00	46.41 2.70 -0.18	45.44 2.69 -0.10	43.99 2.65 0.00	43.13 2.56 0.00	42.04 2.57 0.00	41.58 2.50 0.00	47.20 2.88 -0.02	67.71 4.21 -0.72	65.87 4.14 0.00	57.00 3.52 -0.09	49.04 3.11 -0.16	42.24 2.69 0.00	40.02 2.37 0.00	39.16 2.25 0.00
MG INDUSTRY___DRP 24185	38.51 1.30 0.00	25.88 0.90 0.00	23.96 0.81 0.00	23.81 0.78 0.00	24.07 0.81 0.00	32.16 1.15 0.00	46.56 1.36 0.00	44.55 1.51 0.00	43.80 1.60 0.00	44.68 1.68 0.00	45.31 1.61 -0.17	44.33 1.58 -0.10	42.95 1.61 0.00	42.15 1.58 0.00	41.01 1.54 0.00	40.60 1.52 0.00	46.09 1.77 -0.02	65.83 2.39 -0.66	64.14 2.41 0.00	55.50 2.03 -0.08	47.71 1.79 -0.15	41.17 1.62 0.00	39.08 1.43 0.00	38.28 1.37 0.00
MILLIKEN___1 23584	33.79 -3.42 0.00	22.63 -2.35 0.00	21.02 -2.13 0.00	20.91 -2.12 0.00	21.10 -2.16 0.00	28.19 -2.82 0.00	41.31 -3.89 0.00	39.34 -3.70 0.00	38.53 -3.67 0.00	39.26 -3.74 0.00	39.92 -3.61 0.00	39.07 -3.58 0.00	37.62 -3.72 0.00	36.92 -3.65 0.00	35.88 -3.59 0.00	35.48 -3.60 0.00	40.40 -3.90 0.00	57.63 -5.15 0.00	56.61 -5.12 0.00	48.96 -4.43 0.00	41.74 -4.03 0.00	36.03 -3.52 0.00	34.04 -3.61 0.00	33.18 -3.73 0.00
MILLIKEN___2 23585	33.75 -3.46 0.00	22.61 -2.37 0.00	21.00 -2.15 0.00	20.89 -2.14 0.00	21.07 -2.19 0.00	28.16 -2.85 0.00	41.27 -3.93 0.00	39.34 -3.70 0.00	38.49 -3.71 0.00	39.22 -3.78 0.00	39.92 -3.61 0.00	39.02 -3.63 0.00	37.58 -3.76 0.00	36.88 -3.69 0.00	35.84 -3.63 0.00	35.45 -3.63 0.00	40.36 -3.94 0.00	57.63 -5.15 0.00	56.54 -5.19 0.00	48.90 -4.49 0.00	41.70 -4.07 0.00	35.99 -3.56 0.00	34.00 -3.65 0.00	33.18 -3.73 0.00
MILLIKEN___DIESEL 23629	33.94 -3.27 0.00	22.76 -2.22 0.00	21.11 -2.04 0.00	21.03 -2.00 0.00	21.21 -2.05 0.00	28.34 -2.67 0.00	41.49 -3.71 0.00	39.55 -3.49 0.00	38.74 -3.46 0.00	39.47 -3.53 0.00	40.14 -3.39 0.00	39.28 -3.37 0.00	37.83 -3.51 0.00	37.12 -3.45 0.00	36.04 -3.43 0.00	35.68 -3.40 0.00	40.62 -3.68 0.00	57.95 -4.83 0.00	56.85 -4.88 0.00	49.23 -4.16 0.00	41.97 -3.80 0.00	36.23 -3.32 0.00	34.19 -3.46 0.00	33.37 -3.54 0.00
MODEL_CITY_ENERGY 24167	33.90 -3.31 0.00	22.66 -2.32 0.00	21.23 -1.92 0.00	21.19 -1.84 0.00	21.33 -1.93 0.00	28.13 -2.88 0.00	40.59 -4.61 0.00	37.62 -5.42 0.00	36.12 -6.08 0.00	36.81 -6.19 0.00	38.35 -5.18 0.00	37.53 -5.12 0.00	35.88 -5.46 0.00	35.34 -5.23 0.00	34.18 -5.29 0.00	33.80 -5.28 0.00	38.14 -6.16 0.00	53.93 -8.85 0.00	53.03 -8.70 0.00	46.13 -7.26 0.00	38.95 -6.82 0.00	34.45 -5.10 0.00	32.15 -5.50 0.00	32.11 -4.80 0.00
MOHAWK_PAPER___DRP 24187	39.26 2.05 0.00	26.40 1.42 0.00	24.47 1.32 0.00	24.34 1.31 0.00	24.59 1.33 0.00	32.87 1.86 0.00	47.91 2.71 0.00	45.88 2.84 0.00	45.20 3.00 0.00	46.01 3.01 0.00	46.70 3.00 -0.17	45.74 2.99 -0.10	44.23 2.89 0.00	43.41 2.84 0.00	42.19 2.72 0.00	41.78 2.70 0.00	47.51 3.19 -0.02	68.00 4.52 -0.70	66.17 4.44 0.00	57.27 3.79 -0.09	49.22 3.30 -0.15	42.36 2.81 0.00	40.13 2.48 0.00	39.27 2.36 0.00
MONGAUP___HYD 23641	39.55 2.34 0.00	26.48 1.50 0.00	24.47 1.32 0.00	24.32 1.29 0.00	24.59 1.33 0.00	32.96 1.95 0.00	47.96 2.76 0.00	45.88 2.84 0.00	45.41 3.21 0.00	46.35 3.35 0.00	45.20 2.74 1.07	44.72 2.69 0.62	44.61 3.27 0.00	43.82 3.25 0.00	42.47 3.00 0.00	42.05 2.97 0.00	47.35 3.19 0.14	63.15 4.65 4.28	66.36 4.63 0.00	56.87 4.00 0.52	48.26 3.43 0.94	42.63 3.08 0.00	40.55 2.90 0.00	39.64 2.73 0.00
MONTAUK___DIESEL 23721	41.41 4.20 0.00	27.80 2.82 0.00	25.42 2.27 0.00	25.24 2.21 0.00	25.56 2.30 0.00	35.01 4.00 0.00	49.58 4.52 0.14	48.38 5.68 0.34	47.91 6.08 0.37	48.82 6.41 0.59	50.33 6.44 -0.36	51.03 6.48 -1.90	47.69 6.37 0.02	47.64 6.25 -0.82	46.92 5.96 -1.49	46.12 5.90 -1.14	52.66 6.87 -1.49	76.00 9.73 -3.49	71.32 9.88 0.29	61.97 8.38 -0.20	54.58 7.41 -1.40	49.96 6.25 -4.16	45.90 5.50 -2.75	42.79 5.24 -0.64
N SALMON___HYD 24042	36.54 -0.67 0.00	24.53 -0.45 0.00	22.71 -0.44 0.00	22.59 -0.44 0.00	22.84 -0.42 0.00	30.51 -0.50 0.00	45.06 -0.14 0.00	42.82 -0.22 0.00	41.90 -0.30 0.00	42.66 -0.34 0.00	43.09 -0.44 0.00	42.22 -0.43 0.00	40.93 -0.41 0.00	40.12 -0.45 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.28 -0.50 0.00	61.30 -0.43 0.00	52.96 -0.43 0.00	45.45 -0.32 0.00	38.88 -0.67 0.00	37.01 -0.64 0.00	36.21 -0.70 0.00



N.E._GEN_SANDY PD 24062	30.47 2.01 8.75	26.30 1.32 0.00	24.35 1.20 0.00	24.20 1.17 0.00	24.47 1.21 0.00	32.72 1.71 0.00	46.97 2.40 0.63	45.67 2.54 -0.09	44.82 2.62 0.00	45.67 2.67 0.00	46.41 2.61 -0.27	45.37 2.56 -0.16	43.94 2.60 0.00	43.13 2.56 0.00	42.00 2.53 0.00	41.58 2.50 0.00	47.16 2.83 -0.03	67.89 4.02 -1.09	65.68 3.95 0.00	56.88 3.36 -0.13	48.94 2.93 -0.24	42.16 2.61 0.00	40.02 2.37 0.00	39.24 2.33 0.00
NARROWS_GT1_1 24228	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT1_2 24229	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT1_3 24230	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT1_4 24231	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT1_5 24232	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT1_6 24233	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT1_7 24234	40.97 3.76 0.00	27.40 2.42 0.00</																						

NARROWS_GT2_7 24242	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT2_8 24243	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NARROWS_GT2_GRP 23741	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.52 3.53 -3.79	55.86 3.70 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.68 4.05 -15.10	66.15 4.05 -19.45	63.10 4.05 -17.71	66.36 4.02 -21.77	63.34 3.91 -19.96	63.40 3.87 -20.45	69.23 4.34 -20.59	75.24 6.03 -6.43	75.40 6.05 -7.62	65.27 5.13 -6.75	55.86 4.39 -5.70	55.64 3.92 -12.17	53.65 3.69 -12.31	44.02 3.58 -3.53
NEG CAPITAL___MECHNVIL 23645	39.44 2.23 0.00	26.55 1.57 0.00	24.61 1.46 0.00	24.46 1.43 0.00	24.73 1.47 0.00	33.06 2.05 0.00	48.32 3.12 0.00	46.27 3.23 0.00	45.49 3.29 0.00	46.22 3.22 0.00	46.93 3.22 -0.18	45.92 3.16 -0.11	44.40 3.06 0.00	43.57 3.00 0.00	42.47 3.00 0.00	42.01 2.93 0.00	47.73 3.41 -0.02	68.60 5.09 -0.73	66.73 5.00 0.00	57.75 4.27 -0.09	49.68 3.75 -0.16	42.75 3.20 0.00	40.40 2.75 0.00	39.53 2.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.09 -2.12 0.00	23.63 -1.35 0.00	22.02 -1.13 0.00	21.92 -1.11 0.00	22.12 -1.14 0.00	29.30 -1.71 0.00	42.67 -2.53 0.00	40.16 -2.88 0.00	39.08 -3.12 0.00	39.82 -3.18 0.00	40.74 -2.79 0.00	39.88 -2.77 0.00	38.45 -2.89 0.00	37.73 -2.84 0.00	36.63 -2.84 0.00	36.27 -2.81 0.00	41.11 -3.19 0.00	58.39 -4.39 0.00	57.35 -4.38 0.00	49.71 -3.68 0.00	42.29 -3.48 0.00	36.90 -2.65 0.00	34.86 -2.79 0.00	34.36 -2.55 0.00
NEG CENTRAL___DRP 24199	35.42 -1.79 0.00	23.76 -1.22 0.00	22.08 -1.07 0.00	22.02 -1.01 0.00	22.19 -1.07 0.00	29.49 -1.52 0.00	42.99 -2.21 0.00	40.80 -2.24 0.00	39.88 -2.32 0.00	40.68 -2.32 0.00	41.44 -2.09 0.00	40.56 -2.09 0.00	39.02 -2.32 0.00	38.30 -2.27 0.00	37.18 -2.29 0.00	36.81 -2.27 0.00	41.91 -2.39 0.00	59.52 -3.26 0.00	58.40 -3.33 0.00	50.72 -2.67 0.00	43.21 -2.56 0.00	37.41 -2.14 0.00	35.39 -2.26 0.00	34.73 -2.18 0.00
NEG CENTRAL___INDECK 23768	35.87 -1.34 0.00	24.08 -0.90 0.00	22.52 -0.63 0.00	22.45 -0.58 0.00	22.59 -0.67 0.00	29.92 -1.09 0.00	43.75 -1.45 0.00	41.23 -1.81 0.00	40.68 -1.52 0.00	41.50 -1.50 0.00	42.66 -0.87 0.00	41.75 -0.90 0.00	39.98 -1.36 0.00	39.23 -1.34 0.00	37.50 -1.97 0.00	37.13 -1.95 0.00	42.26 -2.04 0.00	59.89 -2.89 0.00	58.83 -2.90 0.00	51.25 -2.14 0.00	43.39 -2.38 0.00	37.69 -1.86 0.00	35.24 -2.41 0.00	34.73 -2.18 0.00
NEG CENTRAL___SENECA 23627	34.98 -2.23 0.00	23.43 -1.55 0.00	21.83 -1.32 0.00	21.76 -1.27 0.00	21.91 -1.35 0.00	29.12 -1.89 0.00	42.49 -2.71 0.00	40.29 -2.75 0.00	39.33 -2.87 0.00	40.16 -2.84 0.00	41.01 -2.52 0.00	40.05 -2.60 0.00	38.49 -2.85 0.00	37.77 -2.80 0.00	36.67 -2.80 0.00	36.31 -2.77 0.00	41.42 -2.88 0.00	58.76 -4.02 0.00	57.72 -4.01 0.00	50.24 -3.15 0.00	42.66 -3.11 0.00	36.94 -2.61 0.00	34.83 -2.82 0.00	34.22 -2.69 0.00
NEG CENTRAL___STATE_STREET 24147	35.50 -1.71 0.00	23.81 -1.17 0.00	22.13 -1.02 0.00	22.02 -1.01 0.00	22.21 -1.05 0.00	29.58 -1.43 0.00	43.21 -1.99 0.00	41.10 -1.94 0.00	40.30 -1.90 0.00	41.07 -1.93 0.00	41.79 -1.74 0.00	40.90 -1.75 0.00	39.44 -1.90 0.00	38.70 -1.87 0.00	37.50 -1.97 0.00	37.09 -1.99 0.00	42.17 -2.13 0.00	60.02 -2.76 0.00	58.95 -2.78 0.00	51.04 -2.35 0.00	43.53 -2.24 0.00	37.65 -1.90 0.00	35.62 -2.03 0.00	34.88 -2.03 0.00
NEG MILLWOOD___DRP 24198	40.11 2.90 0.00	26.75 1.77 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.41 3.21 0.00	46.44 3.40 0.00	45.83 3.63 0.00	46.74 3.74 0.00	47.44 3.57 -0.34	46.39 3.54 -0.20	44.98 3.64 0.00	44.14 3.57 0.00	42.98 3.51 0.00	42.56 3.48 0.00	48.19 3.85 -0.04	69.60 5.46 -1.36	67.10 5.37 0.00	58.21 4.65 -0.17	50.10 4.03 -0.30	43.15 3.60 0.00	41.11 3.46 0.00	40.34 3.43 0.00
NEG NORTH_FLCN_SEA 23793	36.35 -0.86 0.00	24.41 -0.57 0.00	22.59 -0.56 0.00	22.48 -0.55 0.00	22.70 -0.56 0.00	30.33 -0.68 0.00	44.75 -0.45 0.00	42.57 -0.47 0.00	41.57 -0.63 0.00	42.36 -0.64 0.00	42.79 -0.74 0.00	41.92 -0.73 0.00	40.64 -0.70 0.00	39.84 -0.73 0.00	38.84 -0.63 0.00	38.45 -0.63 0.00	43.59 -0.71 0.00	61.90 -0.88 0.00	60.87 -0.86 0.00	52.59 -0.80 0.00	45.17 -0.60 0.00	38.64 -0.91 0.00	36.82 -0.83 0.00	36.02 -0.89 0.00
NEG NORTH_KES_CHATEGAY 23792	36.61 -0.60 0.00	24.58 -0.40 0.00	22.76 -0.39 0.00	22.64 -0.39 0.00	22.86 -0.40 0.00	30.54 -0.47 0.00	45.06 -0.14 0.00	42.82 -0.22 0.00	41.82 -0.38 0.00	42.61 -0.39 0.00	43.05 -0.48 0.00	42.18 -0.47 0.00	40.89 -0.45 0.00	40.12 -0.45 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.28 -0.50 0.00	61.24 -0.49 0.00	52.96 -0.43 0.00	45.45 -0.32 0.00	38.88 -0.67 0.00	37.01 -0.64 0.00	36.25 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	36.58 -0.63 0.00	24.56 -0.42 0.00	22.73 -0.42 0.00	22.64 -0.39 0.00	22.84 -0.42 0.00	30.54 -0.47 0.00	45.06 -0.14 0.00	42.82 -0.22 0.00	41.86 -0.34 0.00	42.66 -0.34 0.00	43.09 -0.44 0.00	42.22 -0.43 0.00	40.93 -0.41 0.00	40.12 -0.45 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.34 -0.44 0.00	61.30 -0.43 0.00	52.96 -0.43 0.00	45.45 -0.32 0.00	38.88 -0.67 0.00	37.05 -0.60 0.00	36.25 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	36.61 -0.60 0.00	24.56 -0.42 0.00	22.73 -0.42 0.00	22.64 -0.39 0.00	22.84 -0.42 0.00	30.54 -0.47 0.00	45.06 -0.14 0.00	42.82 -0.22 0.00	41.86 -0.34 0.00	42.66 -0.34 0.00	43.09 -0.44 0.00	42.22 -0.43 0.00	40.93 -0.41 0.00	40.12 -0.45 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.34 -0.44 0.00	61.30 -0.43 0.00	52.96 -0.43 0.00	45.45 -0.32 0.00	38.88 -0.67 0.00	37.05 -0.60 0.00	36.25 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	36.58 -0.63 0.00	24.56 -0.42 0.00	22.73 -0.42 0.00	22.64 -0.39 0.00	22.84 -0.42 0.00	30.54 -0.47 0.00	45.06 -0.14 0.00	42.82 -0.22 0.00	41.86 -0.34 0.00	42.66 -0.34 0.00	43.09 -0.44 0.00	42.22 -0.43 0.00	40.93 -0.41 0.00	40.12 -0.45 0.00	39.08 -0.39 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.34 -0.44 0.00	61.30 -0.43 0.00	52.96 -0.43 0.00	45.45 -0.32 0.00	38.88 -0.67 0.00	37.05 -0.60 0.00	36.25 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	33.79 -3.42 0.00	22.61 -2.37 0.00	21.18 -1.97 0.00	21.14 -1.89 0.00	21.28 -1.98 0.00	28.06 -2.95 0.00	40.54 -4.66 0.00	37.57 -5.47 0.00	36.12 -6.08 0.00	36.81 -6.19 0.00	38.35 -5.18 0.00	37.53 -5.12 0.00	35.88 -5.46 0.00	35.34 -5.23 0.00	34.18 -5.29 0.00	33.80 -5.28 0.00	38.14 -6.16 0.00	53.80 -8.98 0.00	52.90 -8.83 0.00	46.02 -7.37 0.00	38.95 -6.82 0.00	34.41 -5.14 0.00	32.08 -5.57 0.00	32.04 -4.87 0.00

NEG WEST___LANCASTR 23811	33.68 -3.53 0.00	22.38 -2.60 0.00	21.07 -2.08 0.00	21.07 -1.96 0.00	21.12 -2.14 0.00	27.88 -3.13 0.00	40.59 -4.61 0.00	38.39 -4.65 0.00	37.39 -4.81 0.00	38.14 -4.86 0.00	39.61 -3.92 0.00	38.77 -3.88 0.00	36.75 -4.59 0.00	36.15 -4.42 0.00	34.73 -4.74 0.00	34.43 -4.65 0.00	39.25 -5.05 0.00	55.18 -7.60 0.00	54.26 -7.47 0.00	47.78 -5.61 0.00	40.14 -5.63 0.00	34.80 -4.75 0.00	32.30 -5.35 0.00	32.00 -4.91 0.00
NEG_PENN_ALLEGHNY 23528	36.39 -0.82 0.00	24.33 -0.65 0.00	22.66 -0.49 0.00	22.57 -0.46 0.00	22.73 -0.53 0.00	30.20 -0.81 0.00	44.07 -1.13 0.00	42.14 -0.90 0.00	41.40 -0.80 0.00	42.18 -0.82 0.00	42.88 -0.65 0.00	42.01 -0.64 0.00	40.39 -0.95 0.00	39.60 -0.97 0.00	38.36 -1.11 0.00	38.02 -1.06 0.00	43.41 -0.89 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.54 -0.85 0.00	44.72 -1.05 0.00	38.52 -1.03 0.00	36.45 -1.20 0.00	35.77 -1.14 0.00
NEG___GEN_MONROE 24207	35.54 -1.67 0.00	23.96 -1.02 0.00	22.36 -0.79 0.00	22.29 -0.74 0.00	22.47 -0.79 0.00	29.71 -1.30 0.00	43.35 -1.85 0.00	40.59 -2.45 0.00	39.58 -2.62 0.00	40.33 -2.67 0.00	41.53 -2.00 0.00	40.65 -2.00 0.00	39.07 -2.27 0.00	38.34 -2.23 0.00	36.98 -2.49 0.00	36.62 -2.46 0.00	41.51 -2.79 0.00	58.95 -3.83 0.00	57.90 -3.83 0.00	50.24 -3.15 0.00	42.66 -3.11 0.00	37.26 -2.29 0.00	34.94 -2.71 0.00	34.55 -2.36 0.00
NEPA___ENERGY 23901	33.19 -4.02 0.00	21.98 -3.00 0.00	20.77 -2.38 0.00	20.80 -2.23 0.00	20.77 -2.49 0.00	27.38 -3.63 0.00	40.09 -5.11 0.00	38.31 -4.73 0.00	37.56 -4.64 0.00	38.36 -4.64 0.00	39.48 -4.05 0.00	38.64 -4.01 0.00	36.42 -4.92 0.00	35.70 -4.87 0.00	34.26 -5.21 0.00	34.04 -5.04 0.00	39.29 -5.01 0.00	54.87 -7.91 0.00	53.89 -7.84 0.00	48.10 -5.29 0.00	40.23 -5.54 0.00	34.33 -5.22 0.00	31.97 -5.68 0.00	31.48 -5.43 0.00
NEVERSINK___HYD 23608	39.03 1.82 0.00	26.15 1.17 0.00	24.19 1.04 0.00	24.07 1.04 0.00	24.31 1.05 0.00	32.53 1.52 0.00	47.28 2.08 0.00	45.24 2.20 0.00	44.65 2.45 0.00	45.54 2.54 0.00	45.45 2.18 0.26	44.63 2.13 0.15	43.82 2.48 0.00	43.00 2.43 0.00	41.80 2.33 0.00	41.35 2.27 0.00	46.75 2.48 0.03	65.26 3.52 1.04	65.25 3.52 0.00	56.30 3.04 0.13	48.15 2.61 0.23	41.92 2.37 0.00	39.83 2.18 0.00	38.98 2.07 0.00
NIAGARA____ 23760	33.71 -3.50 0.00	22.58 -2.40 0.00	21.14 -2.01 0.00	21.10 -1.93 0.00	21.24 -2.02 0.00	27.97 -3.04 0.00	40.27 -4.93 0.00	37.27 -5.77 0.00	35.79 -6.41 0.00	36.46 -6.54 0.00	37.87 -5.66 0.00	37.11 -5.54 0.00	35.51 -5.83 0.00	34.97 -5.60 0.00	33.83 -5.64 0.00	33.49 -5.59 0.00	37.79 -6.51 0.00	53.49 -9.29 0.00	52.59 -9.14 0.00	45.70 -7.69 0.00	38.58 -7.19 0.00	34.17 -5.38 0.00	32.00 -5.65 0.00	32.00 -4.91 0.00
NINE_MILE_1 23575	35.98 -1.23 0.00	24.16 -0.82 0.00	22.41 -0.74 0.00	22.32 -0.71 0.00	22.52 -0.74 0.00	29.96 -1.05 0.00	43.48 -1.72 0.00	41.28 -1.76 0.00	40.39 -1.81 0.00	41.15 -1.85 0.00	41.75 -1.78 0.00	40.90 -1.75 0.00	39.60 -1.74 0.00	38.87 -1.70 0.00	37.77 -1.70 0.00	37.40 -1.68 0.00	42.40 -1.90 0.00	60.14 -2.64 0.00	59.14 -2.59 0.00	51.15 -2.24 0.00	43.80 -1.97 0.00	38.01 -1.54 0.00	36.26 -1.39 0.00	35.62 -1.29 0.00
NINE_MILE_2 23744	35.91 -1.30 0.00	24.11 -0.87 0.00	22.39 -0.76 0.00	22.27 -0.76 0.00	22.47 -0.79 0.00	29.89 -1.12 0.00	43.39 -1.81 0.00	41.19 -1.85 0.00	40.30 -1.90 0.00	41.07 -1.93 0.00	41.70 -1.83 0.00	40.82 -1.83 0.00	39.52 -1.82 0.00	38.78 -1.79 0.00	37.73 -1.74 0.00	37.32 -1.76 0.00	42.35 -1.95 0.00	60.02 -2.76 0.00	59.01 -2.72 0.00	51.04 -2.35 0.00	43.71 -2.06 0.00	37.93 -1.62 0.00	36.18 -1.47 0.00	35.54 -1.37 0.00
NM_CAPITAL___DRP 24208	39.11 1.90 0.00	26.28 1.30 0.00	24.35 1.20 0.00	24.20 1.17 0.00	24.47 1.21 0.00	32.68 1.67 0.00	47.64 2.44 0.00	45.58 2.54 0.00	44.86 2.66 0.00	45.71 2.71 0.00	46.40 2.70 -0.17	45.39 2.64 -0.10	43.94 2.60 0.00	43.13 2.56 0.00	41.96 2.49 0.00	41.54 2.46 0.00	47.20 2.88 -0.02	67.50 4.02 0.00	65.68 3.95 0.00	56.90 3.42 -0.09	48.85 2.93 -0.15	42.12 2.57 0.00	39.91 2.26 0.00	39.05 2.14 0.00
NM_CENTRAL___DRP 24181	36.50 -0.71 0.00	24.48 -0.50 0.00	22.71 -0.44 0.00	22.62 -0.41 0.00	22.82 -0.44 0.00	30.39 -0.62 0.00	44.16 -1.04 0.00	42.01 -1.03 0.00	41.15 -1.05 0.00	41.93 -1.07 0.00	42.57 -0.96 0.00	41.71 -0.94 0.00	40.31 -1.03 0.00	39.56 -1.01 0.00	38.40 -1.07 0.00	38.02 -1.06 0.00	43.15 -1.15 0.00	61.27 -1.51 0.00	60.25 -1.48 0.00	52.11 -1.28 0.00	44.58 -1.19 0.00	38.64 -0.91 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
NM_FRONTIER___DRP 24179	33.90 -3.31 0.00	22.68 -2.30 0.00	21.25 -1.90 0.00	21.21 -1.82 0.00	21.35 -1.91 0.00	28.16 -2.85 0.00	40.54 -4.66 0.00	37.53 -5.51 0.00	36.04 -6.16 0.00	36.68 -6.32 0.00	38.26 -5.27 0.00	37.45 -5.20 0.00	35.84 -5.50 0.00	35.30 -5.27 0.00	34.14 -5.33 0.00	33.77 -5.31 0.00	38.05 -6.25 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.02 -7.37 0.00	38.86 -6.91 0.00	34.45 -5.10 0.00	32.15 -5.50 0.00	32.15 -4.76 0.00
NM_ST_REGIS___HYD 24053	36.13 -1.08 0.00	24.26 -0.72 0.00	22.46 -0.69 0.00	22.34 -0.69 0.00	22.56 -0.70 0.00	30.17 -0.84 0.00	44.66 -0.54 0.00	42.52 -0.52 0.00	41.69 -0.51 0.00	42.40 -0.60 0.00	42.83 -0.70 0.00	41.92 -0.73 0.00	40.64 -0.70 0.00	39.88 -0.69 0.00	38.72 -0.75 0.00	38.38 -0.70 0.00	43.50 -0.80 0.00	61.90 -0.88 0.00	60.87 -0.86 0.00	52.59 -0.80 0.00	45.13 -0.64 0.00	38.56 -0.99 0.00	36.71 -0.94 0.00	35.84 -1.07 0.00
NORTHPORT___1 23551	40.11 2.90 0.00	27.10 2.12 0.00	24.86 1.71 0.00	24.66 1.63 0.00	24.98 1.72 0.00	33.99 2.98 0.00	47.00 1.94 0.14	45.54 2.84 0.34	45.08 3.25 0.37	45.85 3.44 0.59	47.24 3.35 -0.36	48.05 3.50 -1.90	44.92 3.60 0.02	44.92 3.53 -0.82	44.43 3.47 -1.49	43.74 3.52 -1.14	49.60 3.81 -1.49	71.10 4.83 -3.49	66.63 5.19 0.29	57.91 4.32 -0.20	51.29 4.12 -1.40	47.39 3.68 -4.16	44.09 3.69 -2.75	41.39 3.84 -0.64
NORTHPORT___2 23552	40.15 2.94 0.00	27.10 2.12 0.00	24.86 1.71 0.00	24.66 1.63 0.00	24.98 1.72 0.00	33.99 2.98 0.00	47.00 1.94 0.14	45.58 2.88 0.34	45.08 3.25 0.37	45.85 3.44 0.59	47.28 3.39 -0.36	48.05 3.50 -1.90	44.92 3.60 0.02	44.92 3.53 -0.82	44.47 3.51 -1.49	43.78 3.56 -1.14	49.60 3.81 -1.49	71.17 4.90 -3.49	66.63 5.19 0.29	57.91 4.32 -0.20	51.34 4.17 -1.40	47.39 3.68 -4.16	44.16 3.76 -2.75	41.43 3.88 -0.64
NORTHPORT___3 23553	40.45 3.24 0.00	27.18 2.20 0.00	24.96 1.81 0.00	24.78 1.75 0.00	25.10 1.84 0.00	34.05 3.04 0.00	47.46 2.40 0.14	45.97 3.27 0.34	45.42 3.59 0.37	46.24 3.83 0.59	47.63 3.74 -0.36	48.35 3.80 -1.90	45.41 4.09 0.02	45.37 3.98 -0.82	44.95 3.99 -1.49	44.17 3.95 -1.14	49.95 4.16 -1.49	71.79 5.52 -3.49	66.93 5.49 0.29	58.18 4.59 -0.20	51.52 4.35 -1.40	47.55 3.84 -4.16	44.58 4.18 -2.75	41.94 4.39 -0.64
NORTHPORT___4 23650	40.41 3.20 0.00	27.13 2.15 0.00	24.93 1.78 0.00	24.76 1.73 0.00	25.05 1.79 0.00	33.99 2.98 0.00	47.27 2.21 0.14	45.80 3.10 0.34	45.25 3.42 0.37	46.06 3.65 0.59	47.46 3.57 -0.36	48.18 3.63 -1.90	45.25 3.93 0.02	45.24 3.85 -0.82	44.79 3.83 -1.49	44.05 3.83 -1.14	49.78 3.99 -1.49	71.48 5.21 -3.49	66.69 5.25 0.29	57.91 4.32 -0.20	51.34 4.17 -1.40	47.39 3.68 -4.16	44.54 4.14 -2.75	41.94 4.39 -0.64

NORTHPORT___IC 23718	40.22 3.01 0.00	27.13 2.15 0.00	24.89 1.74 0.00	24.71 1.68 0.00	25.00 1.74 0.00	34.02 3.01 0.00	47.18 2.12 0.14	45.76 3.06 0.34	45.25 3.42 0.37	46.02 3.61 0.59	47.46 3.57 -0.36	48.22 3.67 -1.90	45.08 3.76 0.02	45.08 3.69 -0.82	44.59 3.63 -1.49	43.89 3.67 -1.14	49.78 3.99 -1.49	71.42 5.15 -3.49	66.93 5.49 0.29	58.13 4.54 -0.20	51.52 4.35 -1.40	47.55 3.84 -4.16	44.24 3.84 -2.75	41.50 3.95 -0.64
NSINS_S_GLNS_FALLS 23858	39.37 2.16 0.00	26.50 1.52 0.00	24.56 1.41 0.00	24.43 1.40 0.00	24.70 1.44 0.00	33.06 2.05 0.00	48.45 3.25 0.00	46.44 3.40 0.00	45.41 3.21 0.00	45.79 2.79 0.00	46.50 2.79 -0.18	45.49 2.73 -0.11	44.03 2.69 0.00	43.17 2.60 0.00	42.35 2.88 0.00	41.93 2.85 0.00	47.38 3.06 -0.02	68.66 5.15 -0.73	66.79 5.06 0.00	57.70 4.22 -0.09	49.96 4.03 -0.16	42.91 3.36 0.00	40.47 2.82 0.00	39.53 2.62 0.00
NUCOR_STEEL___DRP 24197	35.50 -1.71 0.00	23.81 -1.17 0.00	22.13 -1.02 0.00	22.02 -1.01 0.00	22.21 -1.05 0.00	29.58 -1.43 0.00	43.21 -1.99 0.00	41.10 -1.94 0.00	40.30 -1.90 0.00	41.07 -1.93 0.00	41.79 -1.74 0.00	40.90 -1.75 0.00	39.44 -1.90 0.00	38.70 -1.87 0.00	37.50 -1.97 0.00	37.09 -1.99 0.00	42.17 -2.13 0.00	60.02 -2.76 0.00	58.95 -2.78 0.00	51.04 -2.35 0.00	43.53 -2.24 0.00	37.65 -1.90 0.00	35.62 -2.03 0.00	34.88 -2.03 0.00
NYISO_LBMP_REFERENCE 24008	37.21 0.00 0.00	24.98 0.00 0.00	23.15 0.00 0.00	23.03 0.00 0.00	23.26 0.00 0.00	31.01 0.00 0.00	45.20 0.00 0.00	43.04 0.00 0.00	42.20 0.00 0.00	43.00 0.00 0.00	43.53 0.00 0.00	42.65 0.00 0.00	41.34 0.00 0.00	40.57 0.00 0.00	39.47 0.00 0.00	39.08 0.00 0.00	44.30 0.00 0.00	62.78 0.00 0.00	61.73 0.00 0.00	53.39 0.00 0.00	45.77 0.00 0.00	39.55 0.00 0.00	37.65 0.00 0.00	36.91 0.00 0.00
NYPA_BRENTWD____GT 24164	40.52 3.31 0.00	27.28 2.30 0.00	25.00 1.85 0.00	24.83 1.80 0.00	25.14 1.88 0.00	34.27 3.26 0.00	47.82 2.76 0.14	46.44 3.74 0.34	45.97 4.14 0.37	46.80 4.39 0.59	48.20 4.31 -0.36	48.94 4.39 -1.90	45.78 4.46 0.02	45.77 4.38 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.49 4.70 -1.49	72.17 5.90 -3.49	67.61 6.17 0.29	58.72 5.13 -0.20	52.25 5.08 -1.40	48.14 4.43 -4.16	44.62 4.22 -2.75	41.79 4.24 -0.64
NYPA_GOWANUS____GT5 24156	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.13 2.10 0.00	25.33 2.07 0.00	33.89 2.88 0.00	52.47 3.48 -3.79	55.82 3.66 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.63 4.00 -15.10	66.11 4.01 -19.45	63.06 4.01 -17.71	66.32 3.98 -21.77	63.30 3.87 -19.96	63.36 3.83 -20.45	69.19 4.30 -20.59	75.24 6.03 -6.43	75.34 5.99 -7.62	65.21 5.07 -6.75	55.82 4.35 -5.70	55.60 3.88 -12.17	53.61 3.65 -12.31	44.02 3.58 -3.53
NYPA_GOWANUS____GT6 24157	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.13 2.10 0.00	25.33 2.07 0.00	33.89 2.88 0.00	52.47 3.48 -3.79	55.82 3.66 -9.12	57.64 3.88 -11.56	62.82 4.13 -15.69	62.63 4.00 -15.10	66.11 4.01 -19.45	63.06 4.01 -17.71	66.32 3.98 -21.77	63.30 3.87 -19.96	63.36 3.83 -20.45	69.19 4.30 -20.59	75.24 6.03 -6.43	75.34 5.99 -7.62	65.21 5.07 -6.75	55.82 4.35 -5.70	55.60 3.88 -12.17	53.61 3.65 -12.31	44.02 3.58 -3.53
NYPA_HARLEM_RVR_GT1 24160	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.30 3.80 -3.30	54.89 3.92 -7.93	56.51 4.09 -10.22	60.98 4.34 -13.64	61.00 4.22 -13.25	64.11 4.22 -17.24	61.16 4.18 -15.64	63.93 4.14 -19.22	60.89 4.07 -17.35	61.16 4.02 -18.06	66.97 4.47 -18.20	75.12 6.28 -6.06	74.58 6.23 -6.62	64.65 5.34 -5.92	55.52 4.62 -5.13	54.33 4.11 -10.67	52.45 3.92 -10.88	43.91 3.88 -3.12
NYPA_HARLEM_RVR_GT2 24161	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.30 3.80 -3.30	54.89 3.92 -7.93	56.51 4.09 -10.22	60.98 4.34 -13.64	61.00 4.22 -13.25	64.11 4.22 -17.24	61.16 4.18 -15.64	63.93 4.14 -19.22	60.89 4.07 -17.35	61.16 4.02 -18.06	66.97 4.47 -18.20	75.12 6.28 -6.06	74.58 6.23 -6.62	64.65 5.34 -5.92	55.52 4.62 -5.13	54.33 4.11 -10.67	52.45 3.92 -10.88	43.91 3.88 -3.12
NYPA_KENT____GT 24152	40.89 3.68 0.00	27.35 2.37 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.33 2.07 0.00	33.96 2.95 0.00	52.65 3.66 -3.79	55.95 3.79 -9.12	57.73 3.97 -11.56	62.90 4.21 -15.69	62.72 4.09 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.38 3.95 -19.96	63.44 3.91 -20.45	69.28 4.39 -20.59	75.30 6.09 -6.43	75.46 6.11 -7.62	65.32 5.18 -6.75	55.91 4.44 -5.70	55.71 3.99 -12.17	53.72 3.76 -12.31	44.17 3.73 -3.53
NYPA_POUCH1____GT 24155	40.97 3.76 0.00	27.40 2.42 0.00	25.30 2.15 0.00	25.15 2.12 0.00	25.33 2.07 0.00	33.92 2.91 0.00	52.51 3.53 -3.78	55.82 3.70 -9.08	57.60 3.88 -11.52	62.76 4.13 -15.63	62.63 4.05 -15.05	66.09 4.05 -19.39	63.04 4.05 -17.65	66.28 4.02 -21.69	63.27 3.91 -19.89	63.33 3.87 -20.38	69.16 4.34 -20.52	75.23 6.03 -6.42	75.37 6.05 -7.59	65.24 5.13 -6.72	55.80 4.35 -5.68	55.59 3.92 -12.12	53.61 3.69 -12.27	44.01 3.58 -3.52
NYPA_VERNON____GT2 24162	40.78 3.57 0.00	27.28 2.30 0.00	25.21 2.06 0.00	25.03 2.00 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.74 3.75 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.95 4.26 -15.69	62.76 4.13 -15.10	66.24 4.14 -19.45	63.18 4.13 -17.71	66.44 4.10 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.32 4.43 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	56.00 4.53 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
NYPA_VERNON____GT3 24163	40.78 3.57 0.00	27.28 2.30 0.00	25.21 2.06 0.00	25.03 2.00 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.74 3.75 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.95 4.26 -15.69	62.76 4.13 -15.10	66.24 4.14 -19.45	63.18 4.13 -17.71	66.44 4.10 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.32 4.43 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	56.00 4.53 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
NYPA___HOLTSVILL 23794	40.30 3.09 0.00	27.13 2.15 0.00	24.84 1.69 0.00	24.66 1.63 0.00	24.98 1.72 0.00	34.08 3.07 0.00	47.59 2.53 0.14	46.23 3.53 0.34	45.67 3.84 0.37	46.49 4.08 0.59	47.94 4.05 -0.36	48.69 4.14 -1.90	45.50 4.18 0.02	45.53 4.14 -0.82	44.95 3.99 -1.49	44.17 3.95 -1.14	50.18 4.39 -1.49	71.98 5.71 -3.49	67.43 5.99 0.29	58.56 4.97 -0.20	51.93 4.76 -1.40	47.86 4.15 -4.16	44.39 3.99 -2.75	41.54 3.99 -0.64
NYPA___HELLGATE_GT1 24158	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.35 3.80 -3.35	55.02 3.92 -8.06	56.35 4.09 -10.06	61.19 4.34 -13.85	61.19 4.22 -13.44	63.85 4.22 -16.98	60.92 4.18 -15.40	63.64 4.14 -18.93	61.16 4.07 -17.62	60.88 4.02 -17.78	66.69 4.47 -17.92	75.16 6.28 -6.10	74.68 6.23 -6.72	64.74 5.34 -6.01	55.45 4.62 -5.06	54.33 4.11 -10.67	52.28 3.92 -10.71	43.86 3.88 -3.07
NYPA___HELLGATE_GT2 24159	40.82 3.61 0.00	27.33 2.35 0.00	25.26 2.11 0.00	25.10 2.07 0.00	25.28 2.02 0.00	34.05 3.04 0.00	52.35 3.80 -3.35	55.02 3.92 -8.06	56.35 4.09 -10.06	61.19 4.34 -13.85	61.19 4.22 -13.44	63.85 4.22 -16.98	60.92 4.18 -15.40	63.64 4.14 -18.93	61.16 4.07 -17.62	60.88 4.02 -17.78	66.69 4.47 -17.92	75.16 6.28 -6.10	74.68 6.23 -6.72	64.74 5.34 -6.01	55.45 4.62 -5.06	54.33 4.11 -10.67	52.28 3.92 -10.71	43.86 3.88 -3.07

O.H_GEN_BRUCE 24063	25.00 -3.46 8.75	22.58 -2.40 0.00	21.16 -1.99 0.00	21.10 -1.93 0.00	21.24 -2.02 0.00	28.00 -3.01 0.00	39.69 -4.88 0.63	37.45 -5.68 -0.09	35.87 -6.33 0.00	36.55 -6.45 0.00	37.96 -5.57 0.00	37.15 -5.50 0.00	35.55 -5.79 0.00	35.01 -5.56 0.00	33.90 -5.57 0.00	33.53 -5.55 0.00	37.88 -6.42 0.00	53.55 -9.23 0.00	52.66 -9.07 0.00	45.75 -7.64 0.00	38.68 -7.09 0.00	34.25 -5.30 0.00	32.04 -5.61 0.00	32.04 -4.87 0.00
OAK ORCHARD___HYD 24046	35.24 -1.97 0.00	23.78 -1.20 0.00	22.18 -0.97 0.00	22.11 -0.92 0.00	22.28 -0.98 0.00	29.46 -1.55 0.00	42.94 -2.26 0.00	40.29 -2.75 0.00	39.29 -2.91 0.00	40.03 -2.97 0.00	41.05 -2.48 0.00	40.22 -2.43 0.00	38.69 -2.65 0.00	38.01 -2.56 0.00	36.75 -2.72 0.00	36.38 -2.70 0.00	41.24 -3.06 0.00	58.57 -4.21 0.00	57.53 -4.20 0.00	49.87 -3.52 0.00	42.38 -3.39 0.00	37.02 -2.53 0.00	34.86 -2.79 0.00	34.44 -2.47 0.00
OCC_CHEM___DRP 24175	33.90 -3.31 0.00	22.68 -2.30 0.00	21.25 -1.90 0.00	21.21 -1.82 0.00	21.35 -1.91 0.00	28.16 -2.85 0.00	40.54 -4.66 0.00	37.53 -5.51 0.00	36.00 -6.20 0.00	36.68 -6.32 0.00	38.26 -5.27 0.00	37.45 -5.20 0.00	35.80 -5.54 0.00	35.30 -5.27 0.00	34.14 -5.33 0.00	33.77 -5.31 0.00	38.05 -6.25 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.02 -7.37 0.00	38.86 -6.91 0.00	34.41 -5.14 0.00	32.15 -5.50 0.00	32.15 -4.76 0.00
OLIN_CORP_DRP 24177	33.86 -3.35 0.00	22.63 -2.35 0.00	21.23 -1.92 0.00	21.16 -1.87 0.00	21.31 -1.95 0.00	28.10 -2.91 0.00	40.50 -4.70 0.00	37.53 -5.51 0.00	36.04 -6.16 0.00	36.72 -6.28 0.00	38.26 -5.27 0.00	37.49 -5.16 0.00	35.84 -5.50 0.00	35.30 -5.27 0.00	34.14 -5.33 0.00	33.77 -5.31 0.00	38.10 -6.20 0.00	53.87 -8.91 0.00	52.96 -8.77 0.00	46.08 -7.31 0.00	38.90 -6.87 0.00	34.41 -5.14 0.00	32.12 -5.53 0.00	32.11 -4.80 0.00
ONONDAGA_REF_OCCRA 23987	36.47 -0.74 0.00	24.46 -0.52 0.00	22.69 -0.46 0.00	22.59 -0.44 0.00	22.79 -0.47 0.00	30.36 -0.65 0.00	44.16 -1.04 0.00	42.05 -0.99 0.00	41.27 -0.93 0.00	42.05 -0.95 0.00	42.66 -0.87 0.00	41.80 -0.85 0.00	40.39 -0.95 0.00	39.64 -0.93 0.00	38.44 -1.03 0.00	38.06 -1.02 0.00	43.19 -1.11 0.00	61.34 -1.44 0.00	60.25 -1.48 0.00	52.11 -1.28 0.00	44.63 -1.14 0.00	38.60 -0.95 0.00	36.75 -0.90 0.00	35.99 -0.92 0.00
ONONDAGA___COGEN 23986	36.43 -0.78 0.00	24.51 -0.47 0.00	22.71 -0.44 0.00	22.62 -0.41 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.12 -1.08 0.00	41.96 -1.08 0.00	41.23 -0.97 0.00	42.01 -0.99 0.00	42.66 -0.87 0.00	41.75 -0.90 0.00	40.35 -0.99 0.00	39.60 -0.97 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.02 -1.28 0.00	60.96 -1.82 0.00	59.88 -1.85 0.00	51.79 -1.60 0.00	44.40 -1.37 0.00	38.44 -1.11 0.00	36.60 -1.05 0.00	35.88 -1.03 0.00
OSWEGATCHIE___HYD 24044	36.35 -0.86 0.00	24.38 -0.60 0.00	22.57 -0.58 0.00	22.48 -0.55 0.00	22.70 -0.56 0.00	30.42 -0.59 0.00	44.84 -0.36 0.00	42.82 -0.22 0.00	42.07 -0.13 0.00	42.66 -0.34 0.00	43.09 -0.44 0.00	42.22 -0.43 0.00	40.89 -0.45 0.00	40.08 -0.49 0.00	38.92 -0.55 0.00	38.57 -0.51 0.00	43.77 -0.53 0.00	62.47 -0.31 0.00	61.48 -0.25 0.00	53.12 -0.27 0.00	45.50 -0.27 0.00	39.00 -0.55 0.00	37.01 -0.64 0.00	36.10 -0.81 0.00
OSWEGO___5 23606	36.17 -1.04 0.00	24.28 -0.70 0.00	22.55 -0.60 0.00	22.43 -0.60 0.00	22.66 -0.60 0.00	30.11 -0.90 0.00	43.75 -1.45 0.00	41.58 -1.46 0.00	40.68 -1.52 0.00	41.45 -1.55 0.00	42.09 -1.44 0.00	41.24 -1.41 0.00	39.89 -1.45 0.00	39.15 -1.42 0.00	38.05 -1.42 0.00	37.67 -1.41 0.00	42.71 -1.59 0.00	60.58 -2.20 0.00	59.57 -2.16 0.00	51.52 -1.87 0.00	44.12 -1.65 0.00	38.24 -1.31 0.00	36.45 -1.20 0.00	35.77 -1.14 0.00
OSWEGO___6 23613	36.17 -1.04 0.00	24.28 -0.70 0.00	22.55 -0.60 0.00	22.43 -0.60 0.00	22.66 -0.60 0.00	30.11 -0.90 0.00	43.75 -1.45 0.00	41.58 -1.46 0.00	40.68 -1.52 0.00	41.45 -1.55 0.00	42.09 -1.44 0.00	41.24 -1.41 0.00	39.89 -1.45 0.00	39.15 -1.42 0.00	38.05 -1.42 0.00	37.67 -1.41 0.00	42.71 -1.59 0.00	60.58 -2.20 0.00	59.57 -2.16 0.00	51.52 -1.87 0.00	44.12 -1.65 0.00	38.24 -1.31 0.00	36.45 -1.20 0.00	35.77 -1.14 0.00
OUTOKUMPU-AB___DRP 24206	34.08 -3.13 0.00	22.78 -2.20 0.00	21.34 -1.81 0.00	21.30 -1.73 0.00	21.45 -1.81 0.00	28.31 -2.70 0.00	40.91 -4.29 0.00	37.83 -5.21 0.00	36.42 -5.78 0.00	37.11 -5.89 0.00	38.79 -4.74 0.00	37.96 -4.69 0.00	36.26 -5.08 0.00	35.70 -4.87 0.00	34.46 -5.01 0.00	34.12 -4.96 0.00	38.45 -5.85 0.00	54.30 -8.48 0.00	53.46 -8.27 0.00	46.56 -6.83 0.00	39.27 -6.50 0.00	34.65 -4.90 0.00	32.23 -5.42 0.00	32.11 -4.80 0.00
OXBOW___ 24026	33.90 -3.31 0.00	22.68 -2.30 0.00	21.25 -1.90 0.00	21.19 -1.84 0.00	21.33 -1.93 0.00	28.16 -2.85 0.00	40.64 -4.56 0.00	37.62 -5.42 0.00	36.17 -6.03 0.00	36.85 -6.15 0.00	38.44 -5.09 0.00	37.66 -4.99 0.00	35.97 -5.37 0.00	35.46 -5.11 0.00	34.26 -5.21 0.00	33.88 -5.20 0.00	38.19 -6.11 0.00	53.93 -8.85 0.00	53.03 -8.70 0.00	46.18 -7.21 0.00	39.00 -6.77 0.00	34.49 -5.06 0.00	32.12 -5.53 0.00	32.04 -4.87 0.00
PEEKSKILL___ 23653	39.96 2.75 0.00	26.75 1.77 0.00	24.72 1.57 0.00	24.57 1.54 0.00	24.84 1.58 0.00	33.34 2.33 0.00	48.43 3.16 -0.07	46.56 3.36 -0.16	45.95 3.54 -0.21	46.93 3.65 -0.28	48.36 3.53 -1.30	47.10 3.50 -0.95	45.22 3.56 -0.32	44.49 3.53 -0.39	43.30 3.47 -0.36	42.89 3.44 -0.37	48.61 3.81 -0.50	72.34 5.34 -4.22	67.12 5.25 -0.14	58.55 4.54 -0.62	50.71 3.94 -1.00	43.29 3.52 -0.22	41.15 3.28 -0.22	40.18 3.21 -0.06
PGE MADISON___WINDPWR 24146	36.69 -0.52 0.00	24.53 -0.45 0.00	22.80 -0.35 0.00	22.71 -0.32 0.00	22.91 -0.35 0.00	30.61 -0.40 0.00	44.97 -0.23 0.00	43.13 0.09 0.00	42.92 0.72 0.00	43.73 0.73 0.00	44.44 0.91 0.00	43.50 0.85 0.00	41.79 0.45 0.00	41.02 0.45 0.00	39.27 -0.20 0.00	38.88 -0.20 0.00	44.39 0.09 0.00	63.22 0.44 0.00	62.16 0.43 0.00	53.92 0.53 0.00	45.91 0.14 0.00	39.47 -0.08 0.00	37.12 -0.53 0.00	36.17 -0.74 0.00
PJM_GEN_KEystone 24065	24.85 -3.61 8.75	22.00 -2.70 0.28	21.00 -2.15 0.00	21.00 -2.03 0.00	21.00 -2.26 0.00	27.00 -3.29 0.72	40.01 -4.56 0.63	39.00 -4.13 -0.09	38.19 -4.01 0.00	39.00 -4.00 0.00	40.00 -3.53 0.00	39.15 -3.50 0.00	37.00 -4.34 0.00	36.00 -4.30 0.27	34.93 -4.54 0.00	34.70 -4.38 0.00	40.00 -4.30 0.00	56.00 -6.78 0.00	55.00 -6.73 0.00	48.85 -4.54 0.00	41.01 -4.76 0.00	35.00 -4.55 0.00	29.01 -4.89 3.75	25.00 -4.69 7.22
PLEASANTVLY___LBMP 24000	39.74 2.53 0.00	26.63 1.65 0.00	24.61 1.46 0.00	24.46 1.43 0.00	24.73 1.47 0.00	33.12 2.11 0.00	48.09 2.89 0.00	46.10 3.06 0.00	45.41 3.21 0.00	46.31 3.31 0.00	47.20 3.22 -0.45	46.07 3.16 -0.26	44.61 3.27 0.00	43.78 3.21 0.00	42.63 3.16 0.00	42.21 3.13 0.00	47.82 3.46 -0.06	69.42 4.83 -1.81	66.48 4.75 0.00	57.67 4.06 -0.22	49.74 3.57 -0.40	42.75 3.20 0.00	40.66 3.01 0.00	39.86 2.95 0.00
POLETTI___ 23519	40.48 3.27 0.00	27.10 2.12 0.00	25.03 1.88 0.00	24.87 1.84 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.23 3.71 -3.32	54.90 3.87 -7.99	56.35 4.01 -10.14	60.88 4.13 -13.75	60.93 4.05 -13.35	63.74 3.97 -17.12	60.91 4.05 -15.52	63.63 3.98 -19.08	60.87 3.91 -17.49	60.88 3.87 -17.93	66.66 4.30 -18.06	74.78 5.90 -6.10	74.21 5.80 -6.68	64.43 5.07 -5.97	55.31 4.44 -5.10	54.16 3.95 -10.66	52.17 3.73 -10.79	43.69 3.69 -3.09

PORT_JEFF_3 23555	40.41 3.20 0.00	27.18 2.20 0.00	24.79 1.64 0.00	24.62 1.59 0.00	24.93 1.67 0.00	34.14 3.13 0.00	47.68 2.62 0.14	46.32 3.62 0.34	45.84 4.01 0.37	46.67 4.26 0.59	48.11 4.22 -0.36	48.82 4.27 -1.90	45.66 4.34 0.02	45.65 4.26 -0.82	44.91 3.95 -1.49	44.17 3.95 -1.14	50.13 4.34 -1.49	71.86 5.59 -3.49	67.24 5.80 0.29	58.40 4.81 -0.20	51.88 4.71 -1.40	47.86 4.15 -4.16	44.35 3.95 -2.75	41.50 3.95 -0.64
PORT_JEFF_4 23616	40.34 3.13 0.00	27.15 2.17 0.00	24.68 1.53 0.00	24.50 1.47 0.00	24.82 1.56 0.00	34.08 3.07 0.00	47.55 2.49 0.14	46.19 3.49 0.34	45.71 3.88 0.37	46.54 4.13 0.59	47.98 4.09 -0.36	48.73 4.18 -1.90	45.54 4.22 0.02	45.53 4.14 -0.82	44.71 3.75 -1.49	43.97 3.75 -1.14	49.91 4.12 -1.49	71.48 5.21 -3.49	66.87 5.43 0.29	58.08 4.49 -0.20	51.66 4.49 -1.40	47.63 3.92 -4.16	44.16 3.76 -2.75	41.31 3.76 -0.64
PORT_JEFF_IC 23713	40.45 3.24 0.00	27.20 2.22 0.00	24.84 1.69 0.00	24.66 1.63 0.00	24.98 1.72 0.00	34.17 3.16 0.00	47.77 2.71 0.14	46.36 3.66 0.34	45.88 4.05 0.37	46.75 4.34 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.74 4.42 0.02	45.73 4.34 -0.82	44.99 4.03 -1.49	44.24 4.02 -1.14	50.26 4.47 -1.49	71.79 5.52 -3.49	67.18 5.74 0.29	58.34 4.75 -0.20	51.98 4.81 -1.40	47.94 4.23 -4.16	44.43 4.03 -2.75	41.57 4.02 -0.64
PPL PILGRIM_ST_GT1 24216	40.52 3.31 0.00	27.28 2.30 0.00	25.00 1.85 0.00	24.83 1.80 0.00	25.14 1.88 0.00	34.27 3.26 0.00	47.82 2.76 0.14	46.44 3.74 0.34	45.97 4.14 0.37	46.80 4.39 0.59	48.20 4.31 -0.36	48.94 4.39 -1.90	45.78 4.46 0.02	45.77 4.38 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.49 4.70 -1.49	71.67 5.40 -3.49	67.12 5.68 0.29	58.34 4.75 -0.20	52.25 5.08 -1.40	48.14 4.43 -4.16	44.62 4.22 -2.75	41.79 4.24 -0.64
PPL PILGRIM_ST_GT2 24217	40.52 3.31 0.00	27.28 2.30 0.00	25.00 1.85 0.00	24.83 1.80 0.00	25.14 1.88 0.00	34.27 3.26 0.00	47.82 2.76 0.14	46.44 3.74 0.34	45.97 4.14 0.37	46.80 4.39 0.59	48.20 4.31 -0.36	48.94 4.39 -1.90	45.78 4.46 0.02	45.77 4.38 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.49 4.70 -1.49	71.67 5.40 -3.49	67.12 5.68 0.29	58.34 4.75 -0.20	52.25 5.08 -1.40	48.14 4.43 -4.16	44.62 4.22 -2.75	41.79 4.24 -0.64
PPL_SHRM_GT3 24213	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.23 3.22 0.00	47.95 2.89 0.14	46.66 3.96 0.34	46.09 4.26 0.37	46.97 4.56 0.59	48.42 4.53 -0.36	49.16 4.61 -1.90	45.91 4.59 0.02	45.93 4.54 -0.82	45.30 4.34 -1.49	44.52 4.30 -1.14	50.66 4.87 -1.49	72.80 6.53 -3.49	68.17 6.73 0.29	59.25 5.66 -0.20	52.43 5.26 -1.40	48.26 4.55 -4.16	44.65 4.25 -2.75	41.72 4.17 -0.64
PPL_SHRM_GT4 24214	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.23 3.22 0.00	47.95 2.89 0.14	46.66 3.96 0.34	46.09 4.26 0.37	46.97 4.56 0.59	48.42 4.53 -0.36	49.16 4.61 -1.90	45.91 4.59 0.02	45.93 4.54 -0.82	45.30 4.34 -1.49	44.52 4.30 -1.14	50.66 4.87 -1.49	72.80 6.53 -3.49	68.17 6.73 0.29	59.25 5.66 -0.20	52.43 5.26 -1.40	48.26 4.55 -4.16	44.65 4.25 -2.75	41.72 4.17 -0.64
PROJECT___ORANGE 23990	36.47 -0.74 0.00	24.48 -0.50 0.00	22.71 -0.44 0.00	22.59 -0.44 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.16 -1.04 0.00	41.96 -1.08 0.00	41.15 -1.05 0.00	41.93 -1.07 0.00	42.57 -0.96 0.00	41.67 -0.98 0.00	40.27 -1.07 0.00	39.52 -1.05 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.15 -1.15 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.06 -1.33 0.00	44.53 -1.24 0.00	38.60 -0.95 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
PROJECT___ORANGE 1 24174	36.47 -0.74 0.00	24.48 -0.50 0.00	22.71 -0.44 0.00	22.59 -0.44 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.16 -1.04 0.00	41.96 -1.08 0.00	41.15 -1.05 0.00	41.93 -1.07 0.00	42.57 -0.96 0.00	41.67 -0.98 0.00	40.27 -1.07 0.00	39.52 -1.05 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.15 -1.15 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.06 -1.33 0.00	44.53 -1.24 0.00	38.60 -0.95 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
PROJECT___ORANGE 2 24166	36.47 -0.74 0.00	24.48 -0.50 0.00	22.71 -0.44 0.00	22.59 -0.44 0.00	22.82 -0.44 0.00	30.36 -0.65 0.00	44.16 -1.04 0.00	41.96 -1.08 0.00	41.15 -1.05 0.00	41.93 -1.07 0.00	42.57 -0.96 0.00	41.67 -0.98 0.00	40.27 -1.07 0.00	39.52 -1.05 0.00	38.40 -1.07 0.00	37.99 -1.09 0.00	43.15 -1.15 0.00	61.27 -1.51 0.00	60.19 -1.54 0.00	52.06 -1.33 0.00	44.53 -1.24 0.00	38.60 -0.95 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
PYRITES___HYD 24023	36.39 -0.82 0.00	24.41 -0.57 0.00	22.59 -0.56 0.00	22.48 -0.55 0.00	22.73 -0.53 0.00	30.42 -0.59 0.00	45.11 -0.09 0.00	43.04 0.00 0.00	42.54 0.34 0.00	43.26 0.26 0.00	43.66 0.13 0.00	42.74 0.09 0.00	41.42 0.08 0.00	40.61 0.04 0.00	39.15 -0.32 0.00	38.81 -0.27 0.00	44.03 -0.27 0.00	62.72 -0.06 0.00	61.73 0.00 0.00	53.28 -0.11 0.00	45.72 -0.05 0.00	39.00 -0.55 0.00	37.05 -0.60 0.00	36.13 -0.78 0.00
RANKINE____ 23646	34.08 -3.13 0.00	22.73 -2.25 0.00	21.32 -1.83 0.00	21.30 -1.73 0.00	21.40 -1.86 0.00	28.28 -2.73 0.00	40.91 -4.29 0.00	38.22 -4.82 0.00	36.93 -5.27 0.00	37.63 -5.37 0.00	39.22 -4.31 0.00	38.38 -4.27 0.00	36.59 -4.75 0.00	35.99 -4.58 0.00	34.77 -4.70 0.00	34.43 -4.65 0.00	38.94 -5.36 0.00	54.93 -7.85 0.00	54.01 -7.72 0.00	47.25 -6.14 0.00	39.77 -6.00 0.00	34.88 -4.67 0.00	32.45 -5.20 0.00	32.26 -4.65 0.00
RAVENS GT4-7____ 23728	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWD GT2____ 23730	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWD GT3____ 23733	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT2_1 24244	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53

RAVENSWOOD_GT2_2 24245	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT2_3 24246	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT2_4 24247	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT3_1 24248	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT3_2 24249	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT3_3 24250	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT3_4 24251	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_1 23729	40.78 3.57 0.00	27.28 2.30 0.00	25.21 2.06 0.00	25.03 2.00 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.74 3.75 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.95 4.26 -15.69	62.76 4.13 -15.10	66.24 4.14 -19.45	63.18 4.13 -17.71	66.44 4.10 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.32 4.43 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	56.00 4.53 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
RAVENSWOOD_GT_10 24258	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_11 24259	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_4 24252	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_5 24254	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_6 24253	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_7 24255	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVENSWOOD_GT_9 24257	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53

RAVENSWOOD___1 23533	40.78 3.57 0.00	27.28 2.30 0.00	25.21 2.06 0.00	25.03 2.00 0.00	25.31 2.05 0.00	33.99 2.98 0.00	52.74 3.75 -3.79	55.99 3.83 -9.12	57.77 4.01 -11.56	62.95 4.26 -15.69	62.76 4.13 -15.10	66.24 4.14 -19.45	63.18 4.13 -17.71	66.44 4.10 -21.77	63.42 3.99 -19.96	63.48 3.95 -20.45	69.32 4.43 -20.59	75.36 6.15 -6.43	75.46 6.11 -7.62	65.37 5.23 -6.75	56.00 4.53 -5.70	55.79 4.07 -12.17	53.84 3.88 -12.31	44.28 3.84 -3.53
RAVENSWOOD___2 23534	40.74 3.53 0.00	27.25 2.27 0.00	25.16 2.01 0.00	25.01 1.98 0.00	25.28 2.02 0.00	33.96 2.95 0.00	52.61 3.62 -3.79	55.82 3.66 -9.12	57.56 3.80 -11.56	62.69 4.00 -15.69	62.55 3.92 -15.10	65.98 3.88 -19.45	62.94 3.89 -17.71	66.19 3.85 -21.77	63.22 3.79 -19.96	63.28 3.75 -20.45	69.05 4.16 -20.59	74.99 5.78 -6.43	75.15 5.80 -7.62	65.05 4.91 -6.75	55.73 4.26 -5.70	55.60 3.88 -12.17	53.65 3.69 -12.31	44.20 3.76 -3.53
RAVENSWOOD___3 23535	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RAVNSWD 8-11____ 23667	40.52 3.31 0.00	27.13 2.15 0.00	25.05 1.90 0.00	24.90 1.87 0.00	25.14 1.88 0.00	33.77 2.76 0.00	52.79 3.80 -3.79	56.16 4.00 -9.12	57.94 4.18 -11.56	62.99 4.30 -15.69	62.81 4.18 -15.10	66.28 4.18 -19.45	63.23 4.18 -17.71	66.48 4.14 -21.77	63.46 4.03 -19.96	63.52 3.99 -20.45	69.36 4.47 -20.59	75.43 6.22 -6.43	75.46 6.11 -7.62	65.43 5.29 -6.75	56.05 4.58 -5.70	55.79 4.07 -12.17	53.80 3.84 -12.31	44.20 3.76 -3.53
RCPL_TRUST___DRP 24196	40.52 3.31 0.00	27.10 2.12 0.00	25.03 1.88 0.00	24.87 1.84 0.00	25.14 1.88 0.00	33.77 2.76 0.00	51.81 3.80 -2.81	53.81 4.00 -6.77	54.97 4.18 -8.59	58.95 4.30 -11.65	59.20 4.22 -11.45	61.41 4.18 -14.58	58.71 4.22 -13.15	60.87 4.14 -16.16	58.35 4.07 -14.81	58.28 4.02 -15.18	64.09 4.47 -15.32	74.72 6.22 -5.72	73.55 6.17 -5.65	63.80 5.29 -5.12	54.83 4.62 -4.44	52.69 4.11 -9.03	50.63 3.84 -9.14	43.29 3.76 -2.62
RENSSELAER___COGEN 23796	39.03 1.82 0.00	26.23 1.25 0.00	24.31 1.16 0.00	24.16 1.13 0.00	24.42 1.16 0.00	32.62 1.61 0.00	47.51 2.31 0.00	45.45 2.41 0.00	44.73 2.53 0.00	45.58 2.58 0.00	46.27 2.57 -0.17	45.27 2.52 -0.10	43.82 2.48 0.00	43.00 2.43 0.00	41.84 2.37 0.00	41.42 2.34 0.00	47.07 2.75 -0.02	67.31 3.83 -0.70	65.50 3.77 0.00	56.68 3.20 -0.09	48.71 2.79 -0.15	42.00 2.45 0.00	39.83 2.18 0.00	38.98 2.07 0.00
REVERE_CPPR_DRP 24186	37.51 0.30 0.00	25.15 0.17 0.00	23.31 0.16 0.00	23.19 0.16 0.00	23.42 0.16 0.00	31.35 0.34 0.00	45.88 0.68 0.00	43.99 0.95 0.00	43.25 1.05 0.00	44.07 1.07 0.00	44.66 1.13 0.00	43.72 1.07 0.00	42.29 0.95 0.00	41.46 0.89 0.00	40.10 0.63 0.00	39.71 0.63 0.00	45.14 0.84 0.00	64.41 1.63 0.00	63.33 1.60 0.00	54.72 1.33 0.00	46.73 0.96 0.00	40.30 0.75 0.00	38.21 0.56 0.00	37.21 0.30 0.00
ROCHESTER_9_IC 23652	35.42 -1.79 0.00	23.96 -1.02 0.00	22.36 -0.79 0.00	22.29 -0.74 0.00	22.47 -0.79 0.00	29.68 -1.33 0.00	43.35 -1.85 0.00	40.67 -2.37 0.00	39.71 -2.49 0.00	40.46 -2.54 0.00	41.53 -2.00 0.00	40.69 -1.96 0.00	39.15 -2.19 0.00	38.42 -2.15 0.00	37.10 -2.37 0.00	36.70 -2.38 0.00	41.64 -2.66 0.00	59.20 -3.58 0.00	58.15 -3.58 0.00	50.45 -2.94 0.00	42.84 -2.93 0.00	37.37 -2.18 0.00	35.13 -2.52 0.00	34.66 -2.25 0.00
ROSETON___1 23587	39.63 2.42 0.00	26.53 1.55 0.00	24.52 1.37 0.00	24.37 1.34 0.00	24.63 1.37 0.00	32.99 1.98 0.00	47.91 2.71 0.00	45.92 2.88 0.00	45.24 3.04 0.00	46.14 3.14 0.00	46.61 3.00 -0.08	45.68 2.99 -0.04	44.40 3.06 0.00	43.61 3.04 0.00	42.47 3.00 0.00	42.01 2.93 0.00	47.59 3.28 -0.01	67.61 4.52 -0.31	66.24 4.51 0.00	57.27 3.84 -0.04	49.18 3.34 -0.07	42.60 3.05 0.00	40.51 2.86 0.00	39.72 2.81 0.00
ROSETON___2 23588	39.63 2.42 0.00	26.53 1.55 0.00	24.52 1.37 0.00	24.37 1.34 0.00	24.63 1.37 0.00	32.99 1.98 0.00	47.91 2.71 0.00	45.92 2.88 0.00	45.24 3.04 0.00	46.14 3.14 0.00	46.61 3.00 -0.08	45.68 2.99 -0.04	44.40 3.06 0.00	43.61 3.04 0.00	42.47 3.00 0.00	42.01 2.93 0.00	47.59 3.28 -0.01	67.61 4.52 -0.31	66.24 4.51 0.00	57.27 3.84 -0.04	49.18 3.34 -0.07	42.60 3.05 0.00	40.51 2.86 0.00	39.72 2.81 0.00
RUSSELL___STATION 23914	34.79 -2.42 0.00	23.63 -1.35 0.00	22.15 -1.00 0.00	22.06 -0.97 0.00	22.26 -1.00 0.00	29.21 -1.80 0.00	42.76 -2.44 0.00	40.16 -2.88 0.00	39.12 -3.08 0.00	39.86 -3.14 0.00	40.87 -2.66 0.00	40.05 -2.60 0.00	38.53 -2.81 0.00	37.85 -2.72 0.00	36.63 -2.84 0.00	36.23 -2.85 0.00	41.11 -3.19 0.00	58.51 -4.27 0.00	57.47 -4.26 0.00	49.81 -3.58 0.00	42.34 -3.43 0.00	36.90 -2.65 0.00	34.68 -2.97 0.00	34.18 -2.73 0.00
S SALMON___HYD 24043	36.58 -0.63 0.00	24.53 -0.45 0.00	22.73 -0.42 0.00	22.64 -0.39 0.00	22.86 -0.40 0.00	30.48 -0.53 0.00	44.52 -0.68 0.00	42.35 -0.69 0.00	41.61 -0.59 0.00	42.40 -0.60 0.00	42.92 -0.61 0.00	42.05 -0.60 0.00	40.64 -0.70 0.00	39.88 -0.69 0.00	38.60 -0.87 0.00	38.22 -0.86 0.00	43.41 -0.89 0.00	61.96 -0.82 0.00	60.87 -0.86 0.00	52.59 -0.80 0.00	44.99 -0.78 0.00	38.96 -0.59 0.00	37.05 -0.60 0.00	36.21 -0.70 0.00
SELKIRK___II 23799	38.29 1.08 0.00	25.73 0.75 0.00	23.82 0.67 0.00	23.70 0.67 0.00	23.93 0.67 0.00	31.97 0.96 0.00	46.47 1.27 0.00	44.42 1.38 0.00	43.68 1.48 0.00	44.50 1.50 0.00	45.13 1.44 -0.16	44.19 1.45 -0.09	42.79 1.45 0.00	41.99 1.42 0.00	40.89 1.42 0.00	40.49 1.41 0.00	45.96 1.64 -0.02	65.63 2.20 -0.65	63.89 2.16 0.00	55.29 1.82 -0.08	47.56 1.65 -0.14	41.05 1.50 0.00	38.97 1.32 0.00	38.16 1.25 0.00
SELKIRK___I 23801	38.51 1.30 0.00	25.88 0.90 0.00	23.96 0.81 0.00	23.81 0.78 0.00	24.07 0.81 0.00	32.16 1.15 0.00	46.56 1.36 0.00	44.55 1.51 0.00	43.80 1.60 0.00	44.68 1.68 0.00	45.31 1.61 -0.17	44.33 1.58 -0.10	42.95 1.61 0.00	42.15 1.58 0.00	41.01 1.54 0.00	40.60 1.52 0.00	46.09 1.77 -0.02	65.83 2.39 -0.66	64.14 2.41 0.00	55.50 2.03 -0.08	47.71 1.79 -0.15	41.17 1.62 0.00	39.08 1.43 0.00	38.28 1.37 0.00
SENECA OSWGO___HYD 24041	36.43 -0.78 0.00	24.46 -0.52 0.00	22.69 -0.46 0.00	22.57 -0.46 0.00	22.79 -0.47 0.00	30.33 -0.68 0.00	44.12 -1.08 0.00	41.92 -1.12 0.00	41.19 -1.01 0.00	41.97 -1.03 0.00	42.57 -0.96 0.00	41.71 -0.94 0.00	40.31 -1.03 0.00	39.56 -1.01 0.00	38.36 -1.11 0.00	37.95 -1.13 0.00	43.06 -1.24 0.00	61.21 -1.57 0.00	60.13 -1.60 0.00	52.00 -1.39 0.00	44.49 -1.28 0.00	38.56 -0.99 0.00	36.75 -0.90 0.00	36.02 -0.89 0.00
SENECA___ENERGY 23797	35.42 -1.79 0.00	23.76 -1.22 0.00	22.11 -1.04 0.00	22.02 -1.01 0.00	22.19 -1.07 0.00	29.49 -1.52 0.00	43.03 -2.17 0.00	40.84 -2.20 0.00	39.92 -2.28 0.00	40.72 -2.28 0.00	41.48 -2.05 0.00	40.60 -2.05 0.00	39.07 -2.27 0.00	38.34 -2.23 0.00	37.22 -2.25 0.00	36.85 -2.23 0.00	41.95 -2.35 0.00	59.58 -3.20 0.00	58.46 -3.27 0.00	50.77 -2.62 0.00	43.25 -2.52 0.00	37.45 -2.10 0.00	35.43 -2.22 0.00	34.77 -2.14 0.00



SHOEMAKER___GT 23640	39.18 1.97 0.00	26.25 1.27 0.00	24.28 1.13 0.00	24.14 1.11 0.00	24.40 1.14 0.00	32.65 1.64 0.00	47.41 2.21 0.00	45.41 2.37 0.00	44.73 2.53 0.00	45.62 2.62 0.00	44.94 2.48 1.07	44.50 2.47 0.62	43.90 2.56 0.00	43.09 2.52 0.00	41.96 2.49 0.00	41.54 2.46 0.00	46.86 2.70 0.14	62.27 3.77 4.28	65.43 3.70 0.00	56.07 3.20 0.52	47.62 2.79 0.94	42.08 2.53 0.00	40.02 2.37 0.00	39.24 2.33 0.00
SHOREHAM_IC_1 23715	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.23 3.22 0.00	47.95 2.89 0.14	46.66 3.96 0.34	46.09 4.26 0.37	46.97 4.56 0.59	48.42 4.53 -0.36	49.16 4.61 -1.90	45.91 4.59 0.02	45.93 4.54 -0.82	45.30 4.34 -1.49	44.52 4.30 -1.14	50.66 4.87 -1.49	72.80 6.53 -3.49	68.17 6.73 0.29	59.25 5.66 -0.20	52.43 5.26 -1.40	48.26 4.55 -4.16	44.65 4.25 -2.75	41.72 4.17 -0.64
SHOREHAM_IC_2 23716	40.48 3.27 0.00	27.23 2.25 0.00	24.91 1.76 0.00	24.73 1.70 0.00	25.05 1.79 0.00	34.23 3.22 0.00	47.95 2.89 0.14	46.66 3.96 0.34	46.09 4.26 0.37	46.97 4.56 0.59	48.42 4.53 -0.36	49.16 4.61 -1.90	45.91 4.59 0.02	45.93 4.54 -0.82	45.30 4.34 -1.49	44.52 4.30 -1.14	50.66 4.87 -1.49	72.80 6.53 -3.49	68.17 6.73 0.29	59.25 5.66 -0.20	52.43 5.26 -1.40	48.26 4.55 -4.16	44.65 4.25 -2.75	41.72 4.17 -0.64
SITHE_IND_GS1 24169	36.02 -1.19 0.00	24.18 -0.80 0.00	22.43 -0.72 0.00	22.32 -0.71 0.00	22.54 -0.72 0.00	29.96 -1.05 0.00	43.44 -1.76 0.00	41.23 -1.81 0.00	40.34 -1.86 0.00	41.11 -1.89 0.00	41.75 -1.78 0.00	40.86 -1.79 0.00	39.56 -1.78 0.00	38.83 -1.74 0.00	37.77 -1.70 0.00	37.36 -1.72 0.00	42.35 -1.95 0.00	60.08 -2.70 0.00	59.08 -2.65 0.00	51.09 -2.30 0.00	43.76 -2.01 0.00	37.97 -1.58 0.00	36.26 -1.39 0.00	35.62 -1.29 0.00
SITHE_IND_GS2 24170	36.02 -1.19 0.00	24.18 -0.80 0.00	22.43 -0.72 0.00	22.32 -0.71 0.00	22.54 -0.72 0.00	29.96 -1.05 0.00	43.44 -1.76 0.00	41.23 -1.81 0.00	40.34 -1.86 0.00	41.11 -1.89 0.00	41.75 -1.78 0.00	40.86 -1.79 0.00	39.56 -1.78 0.00	38.83 -1.74 0.00	37.77 -1.70 0.00	37.36 -1.72 0.00	42.35 -1.95 0.00	60.08 -2.70 0.00	59.08 -2.65 0.00	51.09 -2.30 0.00	43.76 -2.01 0.00	37.97 -1.58 0.00	36.26 -1.39 0.00	35.62 -1.29 0.00
SITHE_IND_GS3 24171	36.02 -1.19 0.00	24.18 -0.80 0.00	22.43 -0.72 0.00	22.32 -0.71 0.00	22.54 -0.72 0.00	29.96 -1.05 0.00	43.44 -1.76 0.00	41.23 -1.81 0.00	40.34 -1.86 0.00	41.11 -1.89 0.00	41.75 -1.78 0.00	40.86 -1.79 0.00	39.56 -1.78 0.00	38.83 -1.74 0.00	37.77 -1.70 0.00	37.36 -1.72 0.00	42.35 -1.95 0.00	60.08 -2.70 0.00	59.08 -2.65 0.00	51.09 -2.30 0.00	43.76 -2.01 0.00	37.97 -1.58 0.00	36.26 -1.39 0.00	35.62 -1.29 0.00
SITHE_IND_GS4 24172	36.02 -1.19 0.00	24.18 -0.80 0.00	22.43 -0.72 0.00	22.32 -0.71 0.00	22.54 -0.72 0.00	29.96 -1.05 0.00	43.44 -1.76 0.00	41.23 -1.81 0.00	40.34 -1.86 0.00	41.11 -1.89 0.00	41.75 -1.78 0.00	40.86 -1.79 0.00	39.56 -1.78 0.00	38.83 -1.74 0.00	37.77 -1.70 0.00	37.36 -1.72 0.00	42.35 -1.95 0.00	60.08 -2.70 0.00	59.08 -2.65 0.00	51.09 -2.30 0.00	43.76 -2.01 0.00	37.97 -1.58 0.00	36.26 -1.39 0.00	35.62 -1.29 0.00
SITHE___BATAVIA 24024	34.98 -2.23 0.00	23.51 -1.47 0.00	21.99 -1.16 0.00	21.92 -1.11 0.00	22.07 -1.19 0.00	29.18 -1.83 0.00	42.40 -2.80 0.00	39.47 -3.57 0.00	38.23 -3.97 0.00	38.96 -4.04 0.00	40.40 -3.13 0.00	39.58 -3.07 0.00	37.87 -3.47 0.00	37.24 -3.33 0.00	35.96 -3.51 0.00	35.56 -3.52 0.00	40.22 -4.08 0.00	56.94 -5.84 0.00	55.99 -5.74 0.00	48.69 -4.70 0.00	41.19 -4.58 0.00	36.19 -3.36 0.00	33.77 -3.88 0.00	33.55 -3.36 0.00
SITHE___INDEPEND 23800	36.02 -1.19 0.00	24.18 -0.80 0.00	22.43 -0.72 0.00	22.32 -0.71 0.00	22.54 -0.72 0.00	29.96 -1.05 0.00	43.44 -1.76 0.00	41.23 -1.81 0.00	40.34 -1.86 0.00	41.11 -1.89 0.00	41.75 -1.78 0.00	40.86 -1.79 0.00	39.56 -1.78 0.00	38.83 -1.74 0.00	37.77 -1.70 0.00	37.36 -1.72 0.00	42.35 -1.95 0.00	60.08 -2.70 0.00	59.08 -2.65 0.00	51.09 -2.30 0.00	43.76 -2.01 0.00	37.97 -1.58 0.00	36.26 -1.39 0.00	35.62 -1.29 0.00
SITHE___MASSENA 23902	36.80 -0.41 0.00	24.71 -0.27 0.00	22.87 -0.28 0.00	22.75 -0.28 0.00	22.98 -0.28 0.00	30.70 -0.31 0.00	45.29 0.09 0.00	43.08 0.04 0.00	42.20 0.00 0.00	42.96 -0.04 0.00	43.40 -0.13 0.00	42.52 -0.13 0.00	41.22 -0.12 0.00	40.41 -0.16 0.00	39.27 -0.20 0.00	38.92 -0.16 0.00	44.12 -0.18 0.00	62.59 -0.19 0.00	61.61 -0.12 0.00	53.23 -0.16 0.00	45.72 -0.05 0.00	39.11 -0.44 0.00	37.24 -0.41 0.00	36.43 -0.48 0.00
SITHE___OGDNSBRG 24021	36.95 -0.26 0.00	24.78 -0.20 0.00	22.94 -0.21 0.00	22.82 -0.21 0.00	23.05 -0.21 0.00	30.89 -0.12 0.00	45.83 0.63 0.00	43.69 0.65 0.00	42.75 0.55 0.00	43.52 0.52 0.00	43.97 0.44 0.00	43.03 0.38 0.00	41.67 0.33 0.00	40.89 0.32 0.00	39.71 0.24 0.00	39.35 0.27 0.00	44.65 0.35 0.00	63.53 0.75 0.00	62.53 0.80 0.00	54.03 0.64 0.00	46.37 0.60 0.00	39.51 -0.04 0.00	37.61 -0.04 0.00	36.65 -0.26 0.00
SITHE___STERLING 23777	37.32 0.11 0.00	25.03 0.05 0.00	23.20 0.05 0.00	23.08 0.05 0.00	23.33 0.07 0.00	31.13 0.12 0.00	45.52 0.32 0.00	43.51 0.47 0.00	42.79 0.59 0.00	43.60 0.60 0.00	44.18 0.65 0.00	43.25 0.60 0.00	41.84 0.50 0.00	41.06 0.49 0.00	39.75 0.28 0.00	39.35 0.27 0.00	44.70 0.40 0.00	63.66 0.88 0.00	62.59 0.86 0.00	54.08 0.69 0.00	46.23 0.46 0.00	39.91 0.36 0.00	37.88 0.23 0.00	36.98 0.07 0.00
SOUTH CAIRO___GT 23612	39.29 2.08 0.00	26.35 1.37 0.00	24.38 1.23 0.00	24.23 1.20 0.00	24.49 1.23 0.00	32.75 1.74 0.00	47.69 2.49 0.00	45.58 2.54 0.00	44.90 2.70 0.00	45.84 2.84 0.00	46.08 2.44 -0.11	45.11 2.39 -0.07	44.11 2.77 0.00	43.29 2.72 0.00	42.11 2.64 0.00	41.70 2.62 0.00	47.19 2.88 -0.01	67.38 4.14 -0.46	65.80 4.07 0.00	56.97 3.52 -0.06	48.89 3.02 -0.10	42.28 2.73 0.00	40.17 2.52 0.00	39.31 2.40 0.00
SOUTH HAMPTN___IC 23720	41.08 3.87 0.00	27.60 2.62 0.00	25.26 2.11 0.00	25.06 2.03 0.00	25.40 2.14 0.00	34.73 3.72 0.00	49.04 3.98 0.14	47.82 5.12 0.34	47.23 5.40 0.37	48.13 5.72 0.59	49.64 5.75 -0.36	50.35 5.80 -1.90	47.03 5.71 0.02	46.99 5.60 -0.82	46.37 5.41 -1.49	45.57 5.35 -1.14	51.99 6.20 -1.49	75.00 8.73 -3.49	70.33 8.89 0.29	61.12 7.53 -0.20	53.90 6.73 -1.40	49.40 5.69 -4.16	45.48 5.08 -2.75	42.46 4.91 -0.64
SOUTHOLD___IC 23719	41.34 4.13 0.00	27.75 2.77 0.00	25.37 2.22 0.00	25.19 2.16 0.00	25.54 2.28 0.00	34.95 3.94 0.00	49.44 4.38 0.14	48.25 5.55 0.34	47.78 5.95 0.37	48.73 6.32 0.59	50.24 6.35 -0.36	50.95 6.40 -1.90	47.56 6.24 0.02	47.52 6.13 -0.82	46.80 5.84 -1.49	46.00 5.78 -1.14	52.52 6.73 -1.49	75.75 9.48 -3.49	71.13 9.69 0.29	61.81 8.22 -0.20	54.45 7.28 -1.40	49.84 6.13 -4.16	45.78 5.38 -2.75	42.68 5.13 -0.64
ST LAWRENCE____ 23600	36.69 -0.52 0.00	24.63 -0.35 0.00	22.80 -0.35 0.00	22.71 -0.32 0.00	22.93 -0.33 0.00	30.61 -0.40 0.00	45.11 -0.09 0.00	42.87 -0.17 0.00	41.95 -0.25 0.00	42.70 -0.30 0.00	43.18 -0.35 0.00	42.27 -0.38 0.00	41.01 -0.33 0.00	40.20 -0.37 0.00	39.11 -0.36 0.00	38.73 -0.35 0.00	43.90 -0.40 0.00	62.28 -0.50 0.00	61.24 -0.49 0.00	52.96 -0.43 0.00	45.50 -0.27 0.00	38.92 -0.63 0.00	37.12 -0.53 0.00	36.32 -0.59 0.00

STATION 5_MISC_HYD 23604	36.21 -1.00 0.00	24.71 -0.27 0.00	23.03 -0.12 0.00	22.94 -0.09 0.00	23.12 -0.14 0.00	30.70 -0.31 0.00	45.34 0.14 0.00	42.65 -0.39 0.00	42.16 -0.04 0.00	42.96 -0.04 0.00	44.05 0.52 0.00	43.16 0.51 0.00	41.51 0.17 0.00	40.69 0.12 0.00	38.96 -0.51 0.00	38.57 -0.51 0.00	43.90 -0.40 0.00	62.53 -0.25 0.00	61.42 -0.31 0.00	53.28 -0.11 0.00	45.22 -0.55 0.00	39.23 -0.32 0.00	36.63 -1.02 0.00	35.95 -0.96 0.00
STURGEON_POOL_HYD 23609	39.74 2.53 0.00	26.55 1.57 0.00	24.54 1.39 0.00	24.39 1.36 0.00	24.66 1.40 0.00	33.03 2.02 0.00	48.00 2.80 0.00	45.92 2.88 0.00	45.41 3.21 0.00	46.35 3.35 0.00	46.45 2.92 0.00	45.51 2.86 0.00	44.65 3.31 0.00	43.82 3.25 0.00	42.55 3.08 0.00	42.13 3.05 0.00	47.58 3.28 0.00	67.43 4.65 0.00	66.36 4.63 0.00	57.39 4.00 0.00	49.25 3.48 0.00	42.67 3.12 0.00	40.70 3.05 0.00	39.90 2.99 0.00
SYRACUSE___POWER 24017	36.47 -0.74 0.00	24.46 -0.52 0.00	22.69 -0.46 0.00	22.59 -0.44 0.00	22.79 -0.47 0.00	30.36 -0.65 0.00	44.16 -1.04 0.00	42.05 -0.99 0.00	41.27 -0.93 0.00	42.05 -0.95 0.00	42.66 -0.87 0.00	41.80 -0.85 0.00	40.39 -0.95 0.00	39.64 -0.93 0.00	38.44 -1.03 0.00	38.06 -1.02 0.00	43.19 -1.11 0.00	61.34 -1.44 0.00	60.25 -1.48 0.00	52.11 -1.28 0.00	44.63 -1.14 0.00	38.60 -0.95 0.00	36.75 -0.90 0.00	35.99 -0.92 0.00
Stony___Brook 24151	40.45 3.24 0.00	27.20 2.22 0.00	24.84 1.69 0.00	24.66 1.63 0.00	24.98 1.72 0.00	34.17 3.16 0.00	47.77 2.71 0.14	46.36 3.66 0.34	45.88 4.05 0.37	46.75 4.34 0.59	48.16 4.27 -0.36	48.90 4.35 -1.90	45.74 4.42 0.02	45.73 4.34 -0.82	44.99 4.03 -1.49	44.24 4.02 -1.14	50.26 4.47 -1.49	71.79 5.52 -3.49	67.18 5.74 0.29	58.34 4.75 -0.20	51.98 4.81 -1.40	47.94 4.23 -4.16	44.43 4.03 -2.75	41.57 4.02 -0.64
UPPER HUDSON___HYD 24058	39.22 2.01 0.00	26.40 1.42 0.00	24.47 1.32 0.00	24.34 1.31 0.00	24.61 1.35 0.00	32.96 1.95 0.00	48.36 3.16 0.00	46.35 3.31 0.00	45.20 3.00 0.00	45.49 2.49 0.00	46.19 2.48 -0.18	45.19 2.43 -0.11	43.74 2.40 0.00	42.88 2.31 0.00	42.15 2.68 0.00	41.74 2.66 0.00	47.07 2.75 -0.02	68.41 4.90 -0.73	66.54 4.81 0.00	57.48 4.00 -0.09	49.87 3.94 -0.16	42.79 3.24 0.00	40.36 2.71 0.00	39.42 2.51 0.00
UPPER RAQUET___HYD 24056	35.94 -1.27 0.00	24.13 -0.85 0.00	22.34 -0.81 0.00	22.22 -0.81 0.00	22.45 -0.81 0.00	30.05 -0.96 0.00	44.43 -0.77 0.00	42.31 -0.73 0.00	41.57 -0.63 0.00	42.27 -0.73 0.00	42.70 -0.83 0.00	41.80 -0.85 0.00	40.51 -0.83 0.00	39.72 -0.85 0.00	38.52 -0.95 0.00	38.18 -0.90 0.00	43.28 -1.02 0.00	61.65 -1.13 0.00	60.62 -1.11 0.00	52.38 -1.01 0.00	44.95 -0.82 0.00	38.40 -1.15 0.00	36.52 -1.13 0.00	35.66 -1.25 0.00
VISCHER___FERRY HYD 24020	39.14 1.93 0.00	26.33 1.35 0.00	24.38 1.23 0.00	24.25 1.22 0.00	24.49 1.23 0.00	32.75 1.74 0.00	47.78 2.58 0.00	45.71 2.67 0.00	44.94 2.74 0.00	45.75 2.75 0.00	46.41 2.70 -0.18	45.44 2.69 -0.10	43.99 2.65 0.00	43.13 2.56 0.00	42.04 2.57 0.00	41.58 2.50 0.00	47.20 2.88 -0.02	67.71 4.21 -0.72	65.87 4.14 0.00	57.00 3.52 -0.09	49.04 3.11 -0.16	42.24 2.69 0.00	40.02 2.37 0.00	39.16 2.25 0.00
WADING RIVER_1-3_GRP5 24038	40.45 3.24 0.00	27.20 2.22 0.00	24.89 1.74 0.00	24.71 1.68 0.00	25.03 1.77 0.00	34.17 3.16 0.00	47.86 2.80 0.14	46.53 3.83 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.53 4.74 -1.49	72.55 6.28 -3.49	67.98 6.54 0.29	59.04 5.45 -0.20	52.30 5.13 -1.40	48.18 4.47 -4.16	44.58 4.18 -2.75	41.68 4.13 -0.64
WADING RIVER_IC_1 23522	40.45 3.24 0.00	27.20 2.22 0.00	24.89 1.74 0.00	24.71 1.68 0.00	25.03 1.77 0.00	34.17 3.16 0.00	47.86 2.80 0.14	46.53 3.83 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.53 4.74 -1.49	72.55 6.28 -3.49	67.98 6.54 0.29	59.04 5.45 -0.20	52.30 5.13 -1.40	48.18 4.47 -4.16	44.58 4.18 -2.75	41.68 4.13 -0.64
WADING RIVER_IC_2 23547	40.45 3.24 0.00	27.20 2.22 0.00	24.89 1.74 0.00	24.71 1.68 0.00	25.03 1.77 0.00	34.17 3.16 0.00	47.86 2.80 0.14	46.53 3.83 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.53 4.74 -1.49	72.55 6.28 -3.49	67.98 6.54 0.29	59.04 5.45 -0.20	52.30 5.13 -1.40	48.18 4.47 -4.16	44.58 4.18 -2.75	41.68 4.13 -0.64
WADING RIVER_IC_3 23601	40.45 3.24 0.00	27.20 2.22 0.00	24.89 1.74 0.00	24.71 1.68 0.00	25.03 1.77 0.00	34.17 3.16 0.00	47.86 2.80 0.14	46.53 3.83 0.34	46.01 4.18 0.37	46.84 4.43 0.59	48.29 4.40 -0.36	49.03 4.48 -1.90	45.83 4.51 0.02	45.81 4.42 -0.82	45.18 4.22 -1.49	44.44 4.22 -1.14	50.53 4.74 -1.49	72.55 6.28 -3.49	67.98 6.54 0.29	59.04 5.45 -0.20	52.30 5.13 -1.40	48.18 4.47 -4.16	44.58 4.18 -2.75	41.68 4.13 -0.64
WALDEN___HYDRO 24148	39.59 2.38 0.00	26.43 1.45 0.00	24.40 1.25 0.00	24.25 1.22 0.00	24.52 1.26 0.00	32.87 1.86 0.00	47.73 2.53 0.00	45.71 2.67 0.00	45.07 2.87 0.00	45.97 2.97 0.00	45.89 2.66 0.30	45.12 2.64 0.17	44.28 2.94 0.00	43.45 2.88 0.00	42.35 2.88 0.00	41.89 2.81 0.00	47.32 3.06 0.04	65.92 4.33 1.19	66.05 4.32 0.00	56.92 3.68 0.15	48.71 3.20 0.26	42.48 2.93 0.00	40.51 2.86 0.00	39.79 2.88 0.00
WATERSIDE___6 8 9 23538	40.74 3.53 0.00	27.28 2.30 0.00	25.19 2.04 0.00	25.03 2.00 0.00	25.31 2.05 0.00	33.96 2.95 0.00	52.70 3.71 -3.79	55.95 3.79 -9.12	57.73 3.97 -11.56	62.86 4.17 -15.69	62.72 4.09 -15.10	66.19 4.09 -19.45	63.14 4.09 -17.71	66.40 4.06 -21.77	63.38 3.95 -19.96	63.44 3.91 -20.45	69.23 4.34 -20.59	75.30 6.09 -6.43	75.46 6.11 -7.62	65.32 5.18 -6.75	55.96 4.49 -5.70	55.75 4.03 -12.17	53.80 3.84 -12.31	44.24 3.80 -3.53
WEST BABYLON___IC 23714	40.71 3.50 0.00	27.38 2.40 0.00	25.12 1.97 0.00	24.94 1.91 0.00	25.26 2.00 0.00	34.36 3.35 0.00	48.36 3.30 0.14	46.92 4.22 0.34	46.43 4.60 0.37	47.23 4.82 0.59	48.68 4.79 -0.36	49.41 4.86 -1.90	46.20 4.88 0.02	46.18 4.79 -0.82	45.62 4.66 -1.49	44.83 4.61 -1.14	50.97 5.18 -1.49	73.18 6.91 -3.49	68.48 7.04 0.29	59.52 5.93 -0.20	52.62 5.45 -1.40	48.46 4.75 -4.16	44.88 4.48 -2.75	42.02 4.47 -0.64
WEST CANADA___HYD 24049	37.36 0.15 0.00	25.08 0.10 0.00	23.24 0.09 0.00	23.12 0.09 0.00	23.35 0.09 0.00	31.13 0.12 0.00	45.34 0.14 0.00	43.21 0.17 0.00	42.37 0.17 0.00	43.17 0.17 0.00	43.70 0.17 0.00	42.82 0.17 0.00	41.55 0.21 0.00	40.77 0.20 0.00	39.63 0.16 0.00	39.24 0.16 0.00	44.48 0.18 0.00	63.03 0.25 0.00	62.04 0.31 0.00	53.60 0.21 0.00	45.95 0.18 0.00	39.75 0.20 0.00	37.84 0.19 0.00	37.09 0.18 0.00
WESTERN_NY_WIND 24143	34.94 -2.27 0.00	23.48 -1.50 0.00	21.97 -1.18 0.00	21.90 -1.13 0.00	22.05 -1.21 0.00	29.15 -1.86 0.00	42.35 -2.85 0.00	39.42 -3.62 0.00	38.15 -4.05 0.00	38.87 -4.13 0.00	40.35 -3.18 0.00	39.49 -3.16 0.00	37.78 -3.56 0.00	37.20 -3.37 0.00	35.88 -3.59 0.00	35.48 -3.60 0.00	40.18 -4.12 0.00	56.82 -5.96 0.00	55.87 -5.86 0.00	48.58 -4.81 0.00	41.10 -4.67 0.00	36.11 -3.44 0.00	33.70 -3.95 0.00	33.48 -3.43 0.00

YORK____WARBASSE	40.97	27.40	25.30	25.15	25.33	33.92	52.52	55.86	57.64	62.82	62.68	66.15	63.10	66.36	63.34	63.40	69.23	75.24	75.40	65.27	55.86	55.64	53.65	44.02
23770	3.76	2.42	2.15	2.12	2.07	2.91	3.53	3.70	3.88	4.13	4.05	4.05	4.05	4.02	3.91	3.87	4.34	6.03	6.05	5.13	4.39	3.92	3.69	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-9.12	-11.56	-15.69	-15.10	-19.45	-17.71	-21.77	-19.96	-20.45	-20.59	-6.43	-7.62	-6.75	-5.70	-12.17	-12.31	-3.53