

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/17/2002

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	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
74TH STREET_GT_1 24260	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
74TH STREET_GT_2 24261	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
ADK HUDSON___FALLS 24011	44.57 0.83 0.00	43.09 0.64 0.00	41.01 0.61 0.00	38.98 0.54 0.00	37.48 0.55 0.00	39.38 0.58 0.00	39.97 0.43 0.00	37.24 0.84 0.00	41.62 1.09 0.00	44.45 1.29 0.00	47.31 1.56 0.00	50.52 1.76 0.00	48.93 1.65 0.00	45.60 1.50 0.00	44.37 1.46 0.00	44.32 1.46 0.00	55.07 2.07 0.00	65.50 3.00 0.00	65.31 2.93 0.00	59.28 2.39 0.00	54.75 1.95 0.00	50.52 1.71 0.00	49.81 1.36 0.00	45.04 0.93 0.00
ADK RESOURCE___RCVRY 23798	44.57 0.83 0.00	43.09 0.64 0.00	41.01 0.61 0.00	38.98 0.54 0.00	37.48 0.55 0.00	39.38 0.58 0.00	39.97 0.43 0.00	37.24 0.84 0.00	41.62 1.09 0.00	44.45 1.29 0.00	47.31 1.56 0.00	50.52 1.76 0.00	48.93 1.65 0.00	45.60 1.50 0.00	44.37 1.46 0.00	44.32 1.46 0.00	55.07 2.07 0.00	65.50 3.00 0.00	65.31 2.93 0.00	59.28 2.39 0.00	54.75 1.95 0.00	50.52 1.71 0.00	49.81 1.36 0.00	45.04 0.93 0.00
ADK S GLENS___FALLS 24028	44.57 0.83 0.00	43.09 0.64 0.00	41.01 0.61 0.00	38.98 0.54 0.00	37.48 0.55 0.00	39.38 0.58 0.00	39.97 0.43 0.00	37.24 0.84 0.00	41.62 1.09 0.00	44.45 1.29 0.00	47.31 1.56 0.00	50.52 1.76 0.00	48.93 1.65 0.00	45.60 1.50 0.00	44.37 1.46 0.00	44.32 1.46 0.00	55.07 2.07 0.00	65.50 3.00 0.00	65.31 2.93 0.00	59.28 2.39 0.00	54.75 1.95 0.00	50.52 1.71 0.00	49.81 1.36 0.00	45.04 0.93 0.00
ADK_NYS___DAM 23527	45.01 1.27 0.00	43.60 1.15 0.00	41.45 1.05 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.81 1.01 0.00	40.37 0.83 0.00	37.53 1.13 0.00	41.87 1.34 0.00	44.63 1.47 0.00	47.44 1.69 0.00	50.66 1.90 0.00	49.08 1.80 0.00	45.78 1.68 0.00	44.54 1.63 0.00	44.49 1.63 0.00	55.12 2.12 0.00	65.25 2.75 0.00	65.06 2.68 0.00	59.17 2.28 0.00	54.75 1.95 0.00	50.66 1.85 0.00	50.10 1.65 0.00	45.43 1.32 0.00
AIR_PRODUCTS___DRP 24190	44.88 1.14 0.00	43.51 1.06 0.00	41.41 1.01 0.00	39.44 1.00 0.00	37.89 0.96 0.00	39.81 1.01 0.00	40.33 0.79 0.00	37.46 1.06 0.00	41.75 1.22 0.00	44.50 1.34 0.00	47.31 1.56 0.00	50.47 1.71 0.00	48.93 1.65 0.00	45.64 1.54 0.00	44.41 1.50 0.00	44.36 1.50 0.00	54.85 1.85 0.00	64.94 2.44 0.00	64.81 2.43 0.00	58.88 1.99 0.00	54.49 1.69 0.00	50.42 1.61 0.00	49.90 1.45 0.00	45.26 1.15 0.00
ALBANY___1 23571	44.88 1.14 0.00	43.51 1.06 0.00	41.41 1.01 0.00	39.44 1.00 0.00	37.89 0.96 0.00	39.81 1.01 0.00	40.33 0.79 0.00	37.46 1.06 0.00	41.75 1.22 0.00	44.50 1.34 0.00	47.31 1.56 0.00	50.47 1.71 0.00	48.93 1.65 0.00	45.64 1.54 0.00	44.41 1.50 0.00	44.36 1.50 0.00	54.85 1.85 0.00	64.94 2.44 0.00	64.81 2.43 0.00	58.88 1.99 0.00	54.49 1.69 0.00	50.42 1.61 0.00	49.90 1.45 0.00	45.26 1.15 0.00
ALBANY___2 23572	44.88 1.14 0.00	43.51 1.06 0.00	41.41 1.01 0.00	39.44 1.00 0.00	37.89 0.96 0.00	39.81 1.01 0.00	40.33 0.79 0.00	37.46 1.06 0.00	41.75 1.22 0.00	44.50 1.34 0.00	47.31 1.56 0.00	50.47 1.71 0.00	48.93 1.65 0.00	45.64 1.54 0.00	44.41 1.50 0.00	44.36 1.50 0.00	54.85 1.85 0.00	64.94 2.44 0.00	64.81 2.43 0.00	58.88 1.99 0.00	54.49 1.69 0.00	50.42 1.61 0.00	49.90 1.45 0.00	45.26 1.15 0.00
ALBANY___3 23573	44.88 1.14 0.00	43.51 1.06 0.00	41.41 1.01 0.00	39.44 1.00 0.00	37.89 0.96 0.00	39.81 1.01 0.00	40.33 0.79 0.00	37.46 1.06 0.00	41.75 1.22 0.00	44.50 1.34 0.00	47.31 1.56 0.00	50.47 1.71 0.00	48.93 1.65 0.00	45.64 1.54 0.00	44.41 1.50 0.00	44.36 1.50 0.00	54.85 1.85 0.00	64.94 2.44 0.00	64.81 2.43 0.00	58.88 1.99 0.00	54.49 1.69 0.00	50.42 1.61 0.00	49.90 1.45 0.00	45.26 1.15 0.00
ALBANY___4 23574	44.88 1.14 0.00	43.51 1.06 0.00	41.41 1.01 0.00	39.44 1.00 0.00	37.89 0.96 0.00	39.81 1.01 0.00	40.33 0.79 0.00	37.46 1.06 0.00	41.75 1.22 0.00	44.50 1.34 0.00	47.31 1.56 0.00	50.47 1.71 0.00	48.93 1.65 0.00	45.64 1.54 0.00	44.41 1.50 0.00	44.36 1.50 0.00	54.85 1.85 0.00	64.94 2.44 0.00	64.81 2.43 0.00	58.88 1.99 0.00	54.49 1.69 0.00	50.42 1.61 0.00	49.90 1.45 0.00	45.26 1.15 0.00

ALCOA_RYNLDS___DRP 24188	43.96 0.22 0.00	42.62 0.17 0.00	40.56 0.16 0.00	38.56 0.12 0.00	37.08 0.15 0.00	38.88 0.08 0.00	40.09 0.55 0.00	36.91 0.51 0.00	41.10 0.57 0.00	43.68 0.52 0.00	46.07 0.32 0.00	49.05 0.29 0.00	47.52 0.24 0.00	44.32 0.22 0.00	43.12 0.21 0.00	42.90 0.04 0.00	53.05 0.05 0.00	62.13 -0.37 0.00	61.88 -0.50 0.00	56.66 -0.23 0.00	52.85 0.05 0.00	48.61 -0.20 0.00	48.30 -0.15 0.00	44.20 0.09 0.00
ALLEGHENY___COGEN 23514	41.25 -2.49 0.00	40.29 -2.16 0.00	38.50 -1.90 0.00	36.56 -1.88 0.00	35.01 -1.92 0.00	37.29 -1.51 0.00	38.16 -1.38 0.00	34.18 -2.22 0.00	38.06 -2.47 0.00	40.87 -2.29 0.00	43.65 -2.10 0.00	46.57 -2.19 0.00	45.10 -2.18 0.00	41.98 -2.12 0.00	40.85 -2.06 0.00	40.89 -1.97 0.00	50.62 -2.38 0.00	60.75 -1.75 0.00	60.95 -1.43 0.00	55.24 -1.65 0.00	50.95 -1.85 0.00	47.10 -1.71 0.00	46.90 -1.55 0.00	41.95 -2.16 0.00
AMERICAN_REF_FUEL 24010	38.40 -5.34 0.00	37.57 -4.88 0.00	36.04 -4.36 0.00	34.25 -4.19 0.00	32.79 -4.14 0.00	34.88 -3.92 0.00	35.63 -3.91 0.00	31.60 -4.80 0.00	34.98 -5.55 0.00	37.46 -5.70 0.00	40.03 -5.72 0.00	42.71 -6.05 0.00	41.37 -5.91 0.00	38.50 -5.60 0.00	37.50 -5.41 0.00	37.50 -5.36 0.00	46.06 -6.94 0.00	55.37 -7.13 0.00	55.77 -6.61 0.00	50.63 -6.26 0.00	46.67 -6.13 0.00	43.59 -5.22 0.00	43.85 -4.60 0.00	38.64 -5.47 0.00
ARTHUR_KILL_GT_1 23520	46.54 2.80 0.00	44.78 2.33 0.00	42.54 2.14 0.00	40.55 2.11 0.00	39.00 2.07 0.00	40.82 2.02 0.00	41.20 1.66 0.00	38.80 2.40 0.00	43.08 2.55 0.00	45.51 2.33 -0.02	48.59 2.84 0.00	52.12 3.36 0.00	50.14 2.84 -0.02	48.26 2.69 -1.47	48.01 2.66 -2.44	47.90 2.66 -2.38	56.82 3.82 0.00	67.06 4.56 0.00	67.06 4.68 0.00	60.70 3.81 0.00	56.34 3.54 0.00	51.84 3.03 0.00	52.10 3.63 -0.02	46.42 2.29 -0.02
ARTHUR_KILL_2 23512	46.54 2.80 0.00	44.78 2.33 0.00	42.54 2.14 0.00	40.55 2.11 0.00	39.00 2.07 0.00	40.82 2.02 0.00	41.20 1.66 0.00	38.80 2.40 0.00	43.08 2.55 0.00	45.51 2.33 -0.02	48.59 2.84 0.00	52.12 3.36 0.00	50.14 2.84 -0.02	48.26 2.69 -1.47	48.01 2.66 -2.44	47.90 2.66 -2.38	56.82 3.82 0.00	67.06 4.56 0.00	67.06 4.68 0.00	60.70 3.81 0.00	56.34 3.54 0.00	51.84 3.03 0.00	52.10 3.63 -0.02	46.42 2.29 -0.02
ARTHUR_KILL_3 23513	46.36 2.62 0.00	44.70 2.25 0.00	42.50 2.10 0.00	40.21 1.77 0.00	38.67 1.74 0.00	40.55 1.75 0.00	41.16 1.62 0.00	38.77 2.37 0.00	43.08 2.55 0.00	46.03 2.85 -0.02	48.95 3.20 0.00	52.08 3.32 0.00	50.75 3.45 -0.02	48.82 3.26 -1.46	48.57 3.22 -2.44	48.44 3.21 -2.37	56.71 3.71 0.00	66.88 4.38 0.00	66.87 4.49 0.00	60.64 3.75 0.00	56.23 3.43 0.00	52.37 3.56 0.00	51.67 3.20 -0.02	47.09 2.96 -0.02
ASHOKAN____ 23654	45.71 1.97 0.00	44.15 1.70 0.00	41.98 1.58 0.00	39.90 1.46 0.00	38.37 1.44 0.00	40.27 1.47 0.00	40.81 1.27 0.00	38.11 1.71 0.00	42.52 1.99 0.00	45.27 2.11 0.00	48.17 2.42 0.00	51.39 2.63 0.00	49.88 2.60 0.00	46.57 2.47 0.00	45.31 2.40 0.00	45.30 2.44 0.00	56.02 3.02 0.00	66.06 3.56 0.00	66.00 3.62 0.00	60.08 3.19 0.00	55.60 2.80 0.00	51.54 2.73 0.00	50.92 2.47 0.00	46.05 1.94 0.00
ASTORIA 5-9____ 23662	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA GT2____ 23536	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA GT3____ 23731	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA GT4____ 23727	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT2_1 24094	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT2_2 24095	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT2_3 24096	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT2_4 24097	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT3_1 24098	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02

ASTORIA_GT3_2 24099	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT3_3 24100	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT3_4 24101	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT4_1 24102	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT4_2 24103	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT4_3 24104	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT4_4 24105	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT_1 23523	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
ASTORIA_GT_10 24110	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
ASTORIA_GT_11 24225	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
ASTORIA_GT_12 24226	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
ASTORIA_GT_13 24227	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
ASTORIA_GT_5 24106	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT_7 24107	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA_GT_8 24108	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA___2 24149	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02

ASTORIA___3 23516	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
ASTORIA___4 23517	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTORIA___5 23518	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.90 2.46 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.28 3.11 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	49.00 3.44 -1.46	48.73 3.39 -2.43	48.57 3.34 -2.37	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
ASTRIA 10-13____ 23663	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.50 5.12 0.00	61.10 4.21 0.00	56.71 3.91 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
BARRETT 1-8____GRP4 24034	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT 9-12____GRP3 24033	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_1 23704	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_10 23701	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_11 23702	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_12 23703	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_2 23705	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_3 23706	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_4 23707	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_5 23708	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_6 23709	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_7 23710	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00

BARRETT_IC_8 23711	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT_IC_9 23700	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BARRETT___1 23545	45.67 3.19 1.26	44.55 2.50 0.40	42.58 2.18 0.00	41.02 2.58 0.00	39.51 2.58 0.00	40.24 1.44 0.00	40.96 1.42 0.00	39.09 2.69 0.00	43.08 2.55 0.00	46.09 2.93 0.00	49.09 3.34 0.00	51.93 3.17 0.00	50.83 3.55 0.00	47.70 3.66 0.06	46.45 3.65 0.11	46.26 3.51 0.11	56.39 3.39 0.00	66.56 4.06 0.00	66.75 4.37 0.00	60.42 3.53 0.00	55.76 2.96 0.00	52.03 3.22 0.00	51.31 2.86 0.00	46.89 2.78 0.00
BARRETT___2 23546	45.76 3.28 1.26	44.64 2.59 0.40	42.66 2.26 0.00	41.09 2.65 0.00	39.59 2.66 0.00	40.31 1.51 0.00	41.04 1.50 0.00	39.17 2.77 0.00	43.16 2.63 0.00	46.18 3.02 0.00	49.27 3.52 0.00	52.27 3.51 0.00	51.02 3.74 0.00	47.79 3.75 0.06	46.53 3.73 0.11	46.35 3.60 0.11	56.76 3.76 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.76 3.87 0.00	56.07 3.27 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.98 2.87 0.00
BEAVER RIVER___HYD 24048	43.74 0.00 0.00	42.37 -0.08 0.00	40.24 -0.16 0.00	38.29 -0.15 0.00	36.78 -0.15 0.00	38.68 -0.12 0.00	39.66 0.12 0.00	36.44 0.04 0.00	40.65 0.12 0.00	43.33 0.17 0.00	45.89 0.14 0.00	48.81 0.05 0.00	47.28 0.00 0.00	44.06 -0.04 0.00	42.82 -0.09 0.00	42.73 -0.13 0.00	53.11 0.11 0.00	63.00 0.50 0.00	62.88 0.50 0.00	57.23 0.34 0.00	53.01 0.21 0.00	48.81 0.00 0.00	48.26 -0.19 0.00	44.07 -0.04 0.00
BEEBEE_GT_13 23619	41.90 -1.84 0.00	40.96 -1.49 0.00	39.07 -1.33 0.00	37.09 -1.35 0.00	35.60 -1.33 0.00	38.10 -0.70 0.00	39.11 -0.43 0.00	35.27 -1.13 0.00	39.35 -1.18 0.00	42.21 -0.95 0.00	44.93 -0.82 0.00	47.93 -0.83 0.00	46.48 -0.80 0.00	43.22 -0.88 0.00	42.05 -0.86 0.00	42.13 -0.73 0.00	52.15 -0.85 0.00	62.69 0.19 0.00	62.88 0.50 0.00	57.00 0.11 0.00	52.54 -0.26 0.00	48.66 -0.15 0.00	48.26 -0.19 0.00	43.18 -0.93 0.00
BETHLEHEM___STEEL 23779	38.54 -5.20 0.00	37.78 -4.67 0.00	36.20 -4.20 0.00	34.37 -4.07 0.00	32.91 -4.02 0.00	35.04 -3.76 0.00	35.78 -3.76 0.00	31.81 -4.59 0.00	35.26 -5.27 0.00	37.85 -5.31 0.00	40.53 -5.22 0.00	43.30 -5.46 0.00	41.94 -5.34 0.00	39.03 -5.07 0.00	37.97 -4.94 0.00	38.02 -4.84 0.00	46.85 -6.15 0.00	56.31 -6.19 0.00	56.64 -5.74 0.00	51.37 -5.52 0.00	47.31 -5.49 0.00	43.98 -4.83 0.00	44.14 -4.31 0.00	38.86 -5.25 0.00
BINGHAMTON___COGEN 23790	42.17 -1.57 0.00	41.05 -1.40 0.00	39.11 -1.29 0.00	37.17 -1.27 0.00	35.64 -1.29 0.00	37.60 -1.20 0.00	38.27 -1.27 0.00	34.87 -1.53 0.00	38.87 -1.66 0.00	41.56 -1.60 0.00	44.33 -1.42 0.00	47.30 -1.46 0.00	45.86 -1.42 0.00	42.73 -1.37 0.00	41.58 -1.33 0.00	41.57 -1.29 0.00	51.52 -1.48 0.00	61.25 -1.25 0.00	61.19 -1.19 0.00	55.58 -1.31 0.00	51.37 -1.43 0.00	47.35 -1.46 0.00	47.00 -1.45 0.00	42.65 -1.46 0.00
BLACK RIVER___HYD 24047	43.39 -0.35 0.00	42.03 -0.42 0.00	39.92 -0.48 0.00	37.98 -0.46 0.00	36.45 -0.48 0.00	38.37 -0.43 0.00	39.30 -0.24 0.00	36.11 -0.29 0.00	40.37 -0.16 0.00	43.07 -0.09 0.00	45.61 -0.14 0.00	48.52 -0.24 0.00	46.95 -0.33 0.00	43.75 -0.35 0.00	42.52 -0.39 0.00	42.47 -0.39 0.00	52.84 -0.16 0.00	62.88 0.38 0.00	62.82 0.44 0.00	57.17 0.28 0.00	52.85 0.05 0.00	48.61 -0.20 0.00	47.97 -0.48 0.00	43.76 -0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	44.53 0.79 0.00	43.21 0.76 0.00	41.09 0.69 0.00	39.13 0.69 0.00	37.59 0.66 0.00	39.46 0.66 0.00	39.82 0.28 0.00	36.98 0.58 0.00	41.22 0.69 0.00	43.94 0.78 0.00	46.71 0.96 0.00	49.78 1.02 0.00	48.32 1.04 0.00	45.07 0.97 0.00	43.85 0.94 0.00	43.80 0.94 0.00	54.17 1.17 0.00	64.00 1.50 0.00	63.94 1.56 0.00	58.14 1.25 0.00	53.80 1.00 0.00	49.88 1.07 0.00	49.32 0.87 0.00	44.77 0.66 0.00
BOC_GAS_DRP 24189	44.48 0.74 0.00	43.17 0.72 0.00	41.09 0.69 0.00	39.13 0.69 0.00	37.59 0.66 0.00	39.46 0.66 0.00	39.97 0.43 0.00	37.09 0.69 0.00	41.30 0.77 0.00	44.02 0.86 0.00	46.76 1.01 0.00	49.88 1.12 0.00	48.37 1.09 0.00	45.16 1.06 0.00	43.94 1.03 0.00	43.89 1.03 0.00	54.27 1.27 0.00	64.13 1.63 0.00	64.00 1.62 0.00	58.20 1.31 0.00	53.91 1.11 0.00	49.93 1.12 0.00	49.42 0.97 0.00	44.90 0.79 0.00
BOWLINE___1 23526	45.23 1.49 0.00	43.64 1.19 0.00	41.53 1.13 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.81 1.01 0.00	40.37 0.83 0.00	37.93 1.53 0.00	42.11 1.58 0.00	44.71 1.55 0.00	47.53 1.78 0.00	50.66 1.90 0.00	49.22 1.94 0.00	45.95 1.85 0.00	44.76 1.85 0.00	44.70 1.84 0.00	55.17 2.17 0.00	65.06 2.56 0.00	65.06 2.68 0.00	59.11 2.22 0.00	54.75 1.95 0.00	50.86 2.05 0.00	50.29 1.84 0.00	45.61 1.50 0.00
BOWLINE___2 23595	45.45 1.71 0.00	43.81 1.36 0.00	41.65 1.25 0.00	39.55 1.11 0.00	38.04 1.11 0.00	39.89 1.09 0.00	40.45 0.91 0.00	37.97 1.57 0.00	42.19 1.66 0.00	44.93 1.77 0.00	47.76 2.01 0.00	50.91 2.15 0.00	49.46 2.18 0.00	46.17 2.07 0.00	44.97 2.06 0.00	44.92 2.06 0.00	55.44 2.44 0.00	65.38 2.88 0.00	65.37 2.99 0.00	59.39 2.50 0.00	55.02 2.22 0.00	51.06 2.25 0.00	50.53 2.08 0.00	45.83 1.72 0.00
BROOKHAVEN___DRP 24191	42.49 0.87 2.12	42.42 0.64 0.67	40.93 0.53 0.00	39.40 0.96 0.00	37.85 0.92 0.00	39.46 0.66 0.00	40.21 0.67 0.00	38.73 2.33 0.00	42.52 1.99 0.00	45.53 2.37 0.00	48.82 3.07 0.00	51.88 3.12 0.00	50.59 3.31 0.00	47.26 3.22 0.06	46.10 3.30 0.11	45.84 3.09 0.11	56.23 3.23 0.00	66.38 3.88 0.00	66.62 4.24 0.00	60.13 3.24 0.00	55.39 2.59 0.00	51.98 3.17 0.00	50.97 2.52 0.00	46.32 2.21 0.00
BROOKLYN_NAVY_YARD 23515	46.50 2.76 0.00	44.74 2.29 0.00	42.54 2.14 0.00	40.25 1.81 0.00	38.74 1.81 0.00	40.62 1.82 0.00	41.28 1.74 0.00	38.91 2.51 0.00	43.33 2.80 0.00	46.24 3.06 -0.02	49.23 3.48 0.00	52.42 3.66 0.00	51.04 3.74 -0.02	49.09 3.53 -1.46	48.83 3.48 -2.44	48.70 3.47 -2.37	57.19 4.19 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.10 4.21 0.00	56.65 3.85 0.00	52.67 3.86 0.00	52.01 3.54 -0.02	47.22 3.09 -0.02
BURROWS___LYONSDAL 23803	44.05 0.31 0.00	42.70 0.25 0.00	40.60 0.20 0.00	38.63 0.19 0.00	37.11 0.18 0.00	39.03 0.23 0.00	39.86 0.32 0.00	36.65 0.25 0.00	40.89 0.36 0.00	43.63 0.47 0.00	46.25 0.50 0.00	49.25 0.49 0.00	47.71 0.43 0.00	44.50 0.40 0.00	43.25 0.34 0.00	43.20 0.34 0.00	53.64 0.64 0.00	63.56 1.06 0.00	63.50 1.12 0.00	57.80 0.91 0.00	53.49 0.69 0.00	49.35 0.54 0.00	48.84 0.39 0.00	44.46 0.35 0.00

CALPINE BETH_PAGE_GT4 24209	43.70 1.79 1.83	43.23 1.36 0.58	41.61 1.21 0.00	39.94 1.50 0.00	38.48 1.55 0.00	40.20 1.40 0.00	40.92 1.38 0.00	39.13 2.73 0.00	43.08 2.55 0.00	46.05 2.89 0.00	49.27 3.52 0.00	52.37 3.61 0.00	51.02 3.74 0.00	47.70 3.66 0.06	46.49 3.69 0.11	46.26 3.51 0.11	56.71 3.71 0.00	67.00 4.50 0.00	67.18 4.80 0.00	60.70 3.81 0.00	56.02 3.22 0.00	52.52 3.71 0.00	51.70 3.25 0.00	46.98 2.87 0.00
CALSPAN___DRP 24200	38.54 -5.20 0.00	37.78 -4.67 0.00	36.20 -4.20 0.00	34.37 -4.07 0.00	32.91 -4.02 0.00	35.04 -3.76 0.00	35.78 -3.76 0.00	31.81 -4.59 0.00	35.26 -5.27 0.00	37.85 -5.31 0.00	40.53 -5.22 0.00	43.30 -5.46 0.00	41.94 -5.34 0.00	39.03 -5.07 0.00	37.97 -4.94 0.00	38.02 -4.84 0.00	46.85 -6.15 0.00	56.31 -6.19 0.00	56.64 -5.74 0.00	51.37 -5.52 0.00	47.31 -5.49 0.00	43.98 -4.83 0.00	44.14 -4.31 0.00	38.86 -5.25 0.00
CARR STREET_E__SYR 24060	42.82 -0.92 0.00	41.56 -0.89 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.75 -0.79 0.00	35.34 -1.06 0.00	39.40 -1.13 0.00	41.99 -1.17 0.00	44.61 -1.14 0.00	47.54 -1.22 0.00	46.10 -1.18 0.00	43.00 -1.10 0.00	41.84 -1.07 0.00	41.79 -1.07 0.00	51.73 -1.27 0.00	61.37 -1.13 0.00	61.38 -1.00 0.00	55.81 -1.08 0.00	51.64 -1.16 0.00	47.74 -1.07 0.00	47.38 -1.07 0.00	43.27 -0.84 0.00
CARTHAGE___PAPER 23857	43.52 -0.22 0.00	42.15 -0.30 0.00	40.04 -0.36 0.00	38.13 -0.31 0.00	36.60 -0.33 0.00	38.49 -0.31 0.00	39.46 -0.08 0.00	36.29 -0.11 0.00	40.49 -0.04 0.00	43.20 0.04 0.00	45.75 0.00 0.00	48.66 -0.10 0.00	47.14 -0.14 0.00	43.88 -0.22 0.00	42.65 -0.26 0.00	42.60 -0.26 0.00	53.00 0.00 0.00	62.94 0.44 0.00	62.88 0.50 0.00	57.23 0.34 0.00	52.96 0.16 0.00	48.71 -0.10 0.00	48.11 -0.34 0.00	43.89 -0.22 0.00
CE_DUNWOOD___DRP 24194	46.06 2.32 0.00	44.40 1.95 0.00	42.18 1.78 0.00	40.05 1.61 0.00	38.52 1.59 0.00	40.39 1.59 0.00	40.96 1.42 0.00	38.47 2.07 0.00	42.80 2.27 0.00	45.62 2.46 0.00	48.54 2.79 0.00	51.73 2.97 0.00	50.26 2.98 0.00	46.96 2.82 -0.04	45.76 2.79 -0.06	45.71 2.79 -0.06	56.34 3.34 0.00	66.44 3.94 0.00	66.43 4.05 0.00	60.30 3.41 0.00	55.86 3.06 0.00	51.88 3.07 0.00	51.31 2.86 0.00	46.58 2.47 0.00
CE_MILLWOOD___DRP 24193	45.93 2.19 0.00	44.28 1.83 0.00	42.10 1.70 0.00	39.98 1.54 0.00	38.44 1.51 0.00	40.27 1.47 0.00	40.88 1.34 0.00	38.37 1.97 0.00	42.72 2.19 0.00	45.49 2.33 0.00	48.40 2.65 0.00	51.59 2.83 0.00	50.12 2.84 0.00	46.79 2.69 0.00	45.57 2.66 0.00	45.52 2.66 0.00	56.18 3.18 0.00	66.25 3.75 0.00	66.25 3.87 0.00	60.13 3.24 0.00	55.70 2.90 0.00	51.74 2.93 0.00	51.16 2.71 0.00	46.40 2.29 0.00
CE_NYC2_DRP 24202	46.80 3.06 0.00	45.12 2.67 0.00	42.91 2.51 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.93 2.13 0.00	41.44 1.90 0.00	39.06 2.66 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.47 3.71 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.08 4.08 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.10 4.21 0.00	56.65 3.85 0.00	52.47 3.66 0.00	52.15 3.68 -0.02	47.13 3.00 -0.02
CE_NYC_DRP 24195	46.54 2.80 0.00	44.87 2.42 0.00	42.66 2.26 0.00	40.44 2.00 0.00	38.89 1.96 0.00	40.78 1.98 0.00	41.36 1.82 0.00	38.95 2.55 0.00	43.33 2.80 0.00	46.20 3.02 -0.02	49.14 3.39 0.00	52.37 3.61 0.00	50.94 3.64 -0.02	48.96 3.44 -1.42	48.66 3.39 -2.36	48.55 3.39 -2.30	57.03 4.03 0.00	67.25 4.75 0.00	67.25 4.87 0.00	60.99 4.10 0.00	56.55 3.75 0.00	52.57 3.76 0.00	51.96 3.49 -0.02	47.17 3.04 -0.02
CH_MIDHUDSON___DRP 24192	45.75 2.01 0.00	44.15 1.70 0.00	41.98 1.58 0.00	39.86 1.42 0.00	38.33 1.40 0.00	40.20 1.40 0.00	40.77 1.23 0.00	38.18 1.78 0.00	42.48 1.95 0.00	45.23 2.07 0.00	48.13 2.38 0.00	51.30 2.54 0.00	49.83 2.55 0.00	46.53 2.43 0.00	45.31 2.40 0.00	45.26 2.40 0.00	55.86 2.86 0.00	65.88 3.38 0.00	65.87 3.49 0.00	59.85 2.96 0.00	55.44 2.64 0.00	51.45 2.64 0.00	50.92 2.47 0.00	46.23 2.12 0.00
CH_MISC_IPPS 23765	45.62 1.88 0.00	43.85 1.40 0.00	41.69 1.29 0.00	39.59 1.15 0.00	38.07 1.14 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.00 2.24 0.00	49.60 2.32 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.25 2.75 0.00	65.25 2.87 0.00	59.45 2.56 0.00	55.18 2.38 0.00	51.20 2.39 0.00	50.82 2.37 0.00	46.32 2.21 0.00
CH_RES_BVR_FALLS 23983	43.74 0.00 0.00	42.45 0.00 0.00	40.40 0.00 0.00	38.44 0.00 0.00	36.93 0.00 0.00	38.76 -0.04 0.00	39.62 0.08 0.00	36.47 0.07 0.00	40.61 0.08 0.00	43.25 0.09 0.00	45.75 0.00 0.00	48.76 0.00 0.00	47.28 0.00 0.00	44.10 0.00 0.00	42.91 0.00 0.00	42.82 -0.04 0.00	52.95 -0.05 0.00	62.38 -0.12 0.00	62.19 -0.19 0.00	56.78 -0.11 0.00	52.80 0.00 0.00	48.71 -0.10 0.00	48.35 -0.10 0.00	44.07 -0.04 0.00
CH_RES_NIAGARA 23895	38.49 -5.25 0.00	37.65 -4.80 0.00	36.12 -4.28 0.00	34.33 -4.11 0.00	32.91 -4.02 0.00	34.96 -3.84 0.00	35.66 -3.88 0.00	31.67 -4.73 0.00	35.02 -5.51 0.00	37.51 -5.65 0.00	40.08 -5.67 0.00	42.76 -6.00 0.00	41.42 -5.86 0.00	38.54 -5.56 0.00	37.55 -5.36 0.00	37.55 -5.31 0.00	46.11 -6.89 0.00	55.37 -7.13 0.00	55.83 -6.55 0.00	50.69 -6.20 0.00	46.73 -6.07 0.00	43.69 -5.12 0.00	43.94 -4.51 0.00	38.68 -5.43 0.00
CH_RES_SYRACUSE 23985	42.91 -0.83 0.00	41.69 -0.76 0.00	39.67 -0.73 0.00	37.75 -0.69 0.00	36.23 -0.70 0.00	38.18 -0.62 0.00	38.87 -0.67 0.00	35.42 -0.98 0.00	39.48 -1.05 0.00	41.95 -1.21 0.00	44.38 -1.37 0.00	47.30 -1.46 0.00	45.91 -1.37 0.00	42.91 -1.19 0.00	41.71 -1.20 0.00	41.70 -1.16 0.00	51.52 -1.48 0.00	61.19 -1.31 0.00	61.13 -1.25 0.00	55.58 -1.31 0.00	51.43 -1.37 0.00	47.54 -1.27 0.00	47.14 -1.31 0.00	43.27 -0.84 0.00
CORNELL____ 23752	40.46 -3.28 0.00	39.22 -3.23 0.00	37.29 -3.11 0.00	35.44 -3.00 0.00	34.05 -2.88 0.00	35.97 -2.83 0.00	36.69 -2.85 0.00	33.38 -3.02 0.00	37.45 -3.08 0.00	40.05 -3.11 0.00	42.50 -3.25 0.00	45.25 -3.51 0.00	43.88 -3.40 0.00	40.88 -3.22 0.00	39.73 -3.18 0.00	39.77 -3.09 0.00	49.45 -3.55 0.00	59.25 -3.25 0.00	59.26 -3.12 0.00	53.76 -3.13 0.00	49.53 -3.27 0.00	45.59 -3.22 0.00	45.01 -3.44 0.00	41.38 -2.73 0.00
COXSACKIE___GT 23611	45.23 1.49 0.00	43.77 1.32 0.00	41.61 1.21 0.00	39.55 1.11 0.00	38.04 1.11 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.75 1.35 0.00	42.07 1.54 0.00	44.84 1.68 0.00	47.67 1.92 0.00	50.86 2.10 0.00	49.36 2.08 0.00	46.04 1.94 0.00	44.84 1.93 0.00	44.79 1.93 0.00	55.38 2.38 0.00	65.38 2.88 0.00	65.31 2.93 0.00	59.45 2.56 0.00	55.02 2.22 0.00	50.96 2.15 0.00	50.39 1.94 0.00	45.61 1.50 0.00
CRESCENT___HYD 24018	44.88 1.14 0.00	43.47 1.02 0.00	41.33 0.93 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.73 0.93 0.00	40.29 0.75 0.00	37.46 1.06 0.00	41.79 1.26 0.00	44.58 1.42 0.00	47.35 1.60 0.00	50.56 1.80 0.00	49.03 1.75 0.00	45.69 1.59 0.00	44.50 1.59 0.00	44.40 1.54 0.00	55.01 2.01 0.00	65.19 2.69 0.00	65.00 2.62 0.00	59.11 2.22 0.00	54.65 1.85 0.00	50.57 1.76 0.00	49.95 1.50 0.00	45.30 1.19 0.00

CRUCIBLE_METL_DRP 24180	42.91 -0.83 0.00	41.69 -0.76 0.00	39.67 -0.73 0.00	37.75 -0.69 0.00	36.23 -0.70 0.00	38.18 -0.62 0.00	38.87 -0.67 0.00	35.42 -0.98 0.00	39.48 -1.05 0.00	41.95 -1.21 0.00	44.38 -1.37 0.00	47.30 -1.46 0.00	45.91 -1.37 0.00	42.91 -1.19 0.00	41.71 -1.20 0.00	41.70 -1.16 0.00	51.52 -1.48 0.00	61.19 -1.31 0.00	61.13 -1.25 0.00	55.58 -1.31 0.00	51.43 -1.37 0.00	47.54 -1.27 0.00	47.14 -1.31 0.00	43.27 -0.84 0.00
CSC___481_PGEN 24222	42.58 0.96 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.50 0.70 0.00	40.29 0.75 0.00	38.80 2.40 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.39 3.35 0.06	46.19 3.39 0.11	45.96 3.21 0.11	56.34 3.34 0.00	66.50 4.00 0.00	66.75 4.37 0.00	60.25 3.36 0.00	55.49 2.69 0.00	52.08 3.27 0.00	51.02 2.57 0.00	46.40 2.29 0.00
DANSKAMMER___1 23586	45.62 1.88 0.00	43.85 1.40 0.00	41.69 1.29 0.00	39.59 1.15 0.00	38.07 1.14 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.00 2.24 0.00	49.60 2.32 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.25 2.75 0.00	65.25 2.87 0.00	59.45 2.56 0.00	55.18 2.38 0.00	51.20 2.39 0.00	50.82 2.37 0.00	46.32 2.21 0.00
DANSKAMMER___2 23589	45.62 1.88 0.00	43.85 1.40 0.00	41.69 1.29 0.00	39.59 1.15 0.00	38.07 1.14 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.00 2.24 0.00	49.60 2.32 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.25 2.75 0.00	65.25 2.87 0.00	59.45 2.56 0.00	55.18 2.38 0.00	51.20 2.39 0.00	50.82 2.37 0.00	46.32 2.21 0.00
DANSKAMMER___3 23590	45.62 1.88 0.00	43.85 1.40 0.00	41.69 1.29 0.00	39.59 1.15 0.00	38.07 1.14 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.00 2.24 0.00	49.60 2.32 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.25 2.75 0.00	65.25 2.87 0.00	59.45 2.56 0.00	55.18 2.38 0.00	51.20 2.39 0.00	50.82 2.37 0.00	46.32 2.21 0.00
DANSKAMMER___4 23591	45.53 1.79 0.00	43.72 1.27 0.00	41.57 1.17 0.00	39.48 1.04 0.00	37.96 1.03 0.00	39.81 1.01 0.00	40.41 0.87 0.00	37.89 1.49 0.00	42.15 1.62 0.00	44.89 1.73 0.00	47.76 2.01 0.00	50.91 2.15 0.00	49.46 2.18 0.00	46.17 2.07 0.00	44.97 2.06 0.00	44.92 2.06 0.00	55.44 2.44 0.00	65.00 2.50 0.00	65.00 2.62 0.00	59.28 2.39 0.00	55.02 2.22 0.00	51.06 2.25 0.00	50.78 2.33 0.00	46.32 2.21 0.00
DANSKAMMER___DIESEL 23592	45.62 1.88 0.00	43.85 1.40 0.00	41.69 1.29 0.00	39.59 1.15 0.00	38.07 1.14 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.00 2.24 0.00	49.60 2.32 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.25 2.75 0.00	65.25 2.87 0.00	59.45 2.56 0.00	55.18 2.38 0.00	51.20 2.39 0.00	50.82 2.37 0.00	46.32 2.21 0.00
DASHVILLE___HYD 23610	45.80 2.06 0.00	44.19 1.74 0.00	42.02 1.62 0.00	39.90 1.46 0.00	38.37 1.44 0.00	40.24 1.44 0.00	40.81 1.27 0.00	38.22 1.82 0.00	42.56 2.03 0.00	45.27 2.11 0.00	48.17 2.42 0.00	51.34 2.58 0.00	49.93 2.65 0.00	46.57 2.47 0.00	45.36 2.45 0.00	45.30 2.44 0.00	55.97 2.97 0.00	65.94 3.44 0.00	66.00 3.62 0.00	59.96 3.07 0.00	55.60 2.80 0.00	51.54 2.73 0.00	51.02 2.57 0.00	46.27 2.16 0.00
DOGLEVILLE___HYD 23807	45.88 2.14 0.00	44.53 2.08 0.00	42.34 1.94 0.00	40.32 1.88 0.00	38.70 1.77 0.00	40.74 1.94 0.00	41.56 2.02 0.00	38.26 1.86 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.36 2.61 0.00	51.49 2.73 0.00	49.88 2.60 0.00	46.44 2.34 0.00	45.14 2.23 0.00	45.09 2.23 0.00	55.44 2.44 0.00	65.62 3.12 0.00	65.50 3.12 0.00	59.68 2.79 0.00	55.44 2.64 0.00	51.10 2.29 0.00	51.11 2.66 0.00	46.32 2.21 0.00
DUNKIRK___1 23563	37.40 -6.34 0.00	36.76 -5.69 0.00	35.27 -5.13 0.00	33.48 -4.96 0.00	31.94 -4.99 0.00	34.11 -4.69 0.00	34.83 -4.71 0.00	30.65 -5.75 0.00	34.00 -6.53 0.00	36.73 -6.43 0.00	39.57 -6.18 0.00	42.23 -6.53 0.00	40.90 -6.38 0.00	38.10 -6.00 0.00	37.07 -5.84 0.00	37.07 -5.79 0.00	45.95 -7.05 0.00	55.19 -7.31 0.00	55.33 -7.05 0.00	50.12 -6.77 0.00	46.15 -6.65 0.00	42.56 -6.25 0.00	42.54 -5.91 0.00	37.67 -6.44 0.00
DUNKIRK___2 23564	37.40 -6.34 0.00	36.76 -5.69 0.00	35.27 -5.13 0.00	33.48 -4.96 0.00	31.94 -4.99 0.00	34.11 -4.69 0.00	34.83 -4.71 0.00	30.65 -5.75 0.00	34.00 -6.53 0.00	36.73 -6.43 0.00	39.57 -6.18 0.00	42.23 -6.53 0.00	40.90 -6.38 0.00	38.10 -6.00 0.00	37.07 -5.84 0.00	37.07 -5.79 0.00	45.95 -7.05 0.00	55.19 -7.31 0.00	55.33 -7.05 0.00	50.12 -6.77 0.00	46.15 -6.65 0.00	42.56 -6.25 0.00	42.54 -5.91 0.00	37.67 -6.44 0.00
DUNKIRK___3 23565	37.70 -6.04 0.00	37.02 -5.43 0.00	35.47 -4.93 0.00	33.67 -4.77 0.00	32.20 -4.73 0.00	34.34 -4.46 0.00	35.03 -4.51 0.00	30.94 -5.46 0.00	34.37 -6.16 0.00	37.03 -6.13 0.00	39.85 -5.90 0.00	42.52 -6.24 0.00	41.18 -6.10 0.00	38.32 -5.78 0.00	37.33 -5.58 0.00	37.33 -5.53 0.00	46.22 -6.78 0.00	55.50 -7.00 0.00	55.71 -6.67 0.00	50.46 -6.43 0.00	46.41 -6.39 0.00	42.90 -5.91 0.00	42.93 -5.52 0.00	37.98 -6.13 0.00
DUNKIRK___4 23566	37.70 -6.04 0.00	37.02 -5.43 0.00	35.47 -4.93 0.00	33.67 -4.77 0.00	32.20 -4.73 0.00	34.34 -4.46 0.00	35.03 -4.51 0.00	30.94 -5.46 0.00	34.37 -6.16 0.00	37.03 -6.13 0.00	39.85 -5.90 0.00	42.52 -6.24 0.00	41.18 -6.10 0.00	38.32 -5.78 0.00	37.33 -5.58 0.00	37.33 -5.53 0.00	46.22 -6.78 0.00	55.50 -7.00 0.00	55.71 -6.67 0.00	50.46 -6.43 0.00	46.41 -6.39 0.00	42.90 -5.91 0.00	42.93 -5.52 0.00	37.98 -6.13 0.00
EAST HAMPTON___GT 23717	43.94 2.32 2.12	43.65 1.87 0.67	42.02 1.62 0.00	40.44 2.00 0.00	38.89 1.96 0.00	40.51 1.71 0.00	41.52 1.98 0.00	40.00 3.60 0.00	44.10 3.57 0.00	47.39 4.23 0.00	50.97 5.22 0.00	54.17 5.41 0.00	52.81 5.53 0.00	49.33 5.29 0.06	48.12 5.32 0.11	47.81 5.06 0.11	58.78 5.78 0.00	69.69 7.19 0.00	69.99 7.61 0.00	63.09 6.20 0.00	58.03 5.23 0.00	54.28 5.47 0.00	52.81 4.36 0.00	47.77 3.66 0.00
EAST RIVER___6 23660	46.67 2.93 0.00	45.00 2.55 0.00	42.78 2.38 0.00	40.52 2.08 0.00	39.00 2.07 0.00	40.86 2.06 0.00	41.48 1.94 0.00	39.06 2.66 0.00	43.45 2.92 0.00	46.37 3.19 -0.02	49.32 3.57 0.00	52.56 3.80 0.00	51.13 3.83 -0.02	49.18 3.62 -1.46	48.87 3.52 -2.44	48.74 3.51 -2.37	57.24 4.24 0.00	67.50 5.00 0.00	67.50 5.12 0.00	61.16 4.27 0.00	56.76 3.96 0.00	52.76 3.95 0.00	52.15 3.68 -0.02	47.35 3.22 -0.02
EAST RIVER___7 23524	46.67 2.93 0.00	45.00 2.55 0.00	42.78 2.38 0.00	40.52 2.08 0.00	39.00 2.07 0.00	40.86 2.06 0.00	41.48 1.94 0.00	39.06 2.66 0.00	43.45 2.92 0.00	46.37 3.19 -0.02	49.32 3.57 0.00	52.56 3.80 0.00	51.13 3.83 -0.02	49.18 3.62 -1.46	48.87 3.52 -2.44	48.74 3.51 -2.37	57.24 4.24 0.00	67.50 5.00 0.00	67.50 5.12 0.00	61.16 4.27 0.00	56.76 3.96 0.00	52.76 3.95 0.00	52.15 3.68 -0.02	47.35 3.22 -0.02

EAST_HAMPTON___DIESEL 23722	43.94 2.32 2.12	43.65 1.87 0.67	42.02 1.62 0.00	40.44 2.00 0.00	38.89 1.96 0.00	40.51 1.71 0.00	41.52 1.98 0.00	40.00 3.60 0.00	44.10 3.57 0.00	47.39 4.23 0.00	50.97 5.22 0.00	54.17 5.41 0.00	52.81 5.53 0.00	49.33 5.29 0.06	48.12 5.32 0.11	47.81 5.06 0.11	58.78 5.78 0.00	69.69 7.19 0.00	69.99 7.61 0.00	63.09 6.20 0.00	58.03 5.23 0.00	54.28 5.47 0.00	52.81 4.36 0.00	47.77 3.66 0.00
ELEC_TRO_TEK 24086	43.77 1.71 1.68	43.24 1.32 0.53	41.57 1.17 0.00	39.82 1.38 0.00	38.33 1.40 0.00	40.20 1.40 0.00	40.88 1.34 0.00	38.95 2.55 0.00	42.96 2.43 0.00	45.92 2.76 0.00	49.04 3.29 0.00	52.12 3.36 0.00	50.78 3.50 0.00	47.48 3.44 0.06	46.23 3.43 0.11	46.05 3.30 0.11	56.66 3.66 0.00	66.88 4.38 0.00	67.06 4.68 0.00	60.64 3.75 0.00	56.02 3.22 0.00	52.28 3.47 0.00	51.50 3.05 0.00	46.84 2.73 0.00
E_CANADA_CAP_HY 24051	43.65 -0.09 0.00	42.32 -0.13 0.00	40.32 -0.08 0.00	38.36 -0.08 0.00	36.82 -0.11 0.00	38.68 -0.12 0.00	39.22 -0.32 0.00	36.33 -0.07 0.00	40.53 0.00 0.00	43.33 0.17 0.00	46.07 0.32 0.00	49.15 0.39 0.00	47.71 0.43 0.00	44.50 0.40 0.00	43.34 0.43 0.00	43.37 0.51 0.00	53.85 0.85 0.00	63.87 1.37 0.00	63.88 1.50 0.00	57.91 1.02 0.00	53.33 0.53 0.00	49.40 0.59 0.00	48.69 0.24 0.00	44.20 0.09 0.00
E_CANADA_MHWK_HY 24050	45.88 2.14 0.00	44.53 2.08 0.00	42.34 1.94 0.00	40.32 1.88 0.00	38.70 1.77 0.00	40.74 1.94 0.00	41.56 2.02 0.00	38.26 1.86 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.36 2.61 0.00	51.49 2.73 0.00	49.88 2.60 0.00	46.44 2.34 0.00	45.14 2.23 0.00	45.09 2.23 0.00	55.44 2.44 0.00	65.62 3.12 0.00	65.50 3.12 0.00	59.68 2.79 0.00	55.44 2.64 0.00	51.10 2.29 0.00	51.11 2.66 0.00	46.32 2.21 0.00
E_FISHKILL___LBMP 23776	45.71 1.97 0.00	44.11 1.66 0.00	41.98 1.58 0.00	39.86 1.42 0.00	38.33 1.40 0.00	40.20 1.40 0.00	40.77 1.23 0.00	38.18 1.78 0.00	42.48 1.95 0.00	45.23 2.07 0.00	48.13 2.38 0.00	51.30 2.54 0.00	49.83 2.55 0.00	46.53 2.43 0.00	45.31 2.40 0.00	45.26 2.40 0.00	55.86 2.86 0.00	65.88 3.38 0.00	65.87 3.49 0.00	59.79 2.90 0.00	55.44 2.64 0.00	51.45 2.64 0.00	50.92 2.47 0.00	46.23 2.12 0.00
FAR ROCKAWAY___4 23548	46.73 4.16 1.17	45.48 3.40 0.37	43.39 2.99 0.00	41.78 3.34 0.00	40.25 3.32 0.00	40.93 2.13 0.00	41.75 2.21 0.00	39.79 3.39 0.00	43.98 3.45 0.00	47.09 3.93 0.00	50.32 4.57 0.00	53.44 4.68 0.00	52.10 4.82 0.00	48.76 4.72 0.06	47.52 4.72 0.11	47.29 4.54 0.11	58.09 5.09 0.00	68.75 6.25 0.00	68.93 6.55 0.00	62.35 5.46 0.00	57.50 4.70 0.00	53.54 4.73 0.00	52.62 4.17 0.00	47.77 3.66 0.00
FENNER___WINDPWR 24204	44.00 0.26 0.00	42.66 0.21 0.00	40.56 0.16 0.00	38.63 0.19 0.00	37.08 0.15 0.00	39.03 0.23 0.00	39.78 0.24 0.00	36.51 0.11 0.00	40.73 0.20 0.00	43.51 0.35 0.00	46.16 0.41 0.00	49.15 0.39 0.00	47.61 0.33 0.00	44.41 0.31 0.00	43.17 0.26 0.00	43.16 0.30 0.00	53.53 0.53 0.00	63.56 1.06 0.00	63.50 1.12 0.00	57.80 0.91 0.00	53.43 0.63 0.00	49.30 0.49 0.00	48.84 0.39 0.00	44.46 0.35 0.00
FIBERTEK___ENERGY 23856	42.91 -0.83 0.00	41.69 -0.76 0.00	39.67 -0.73 0.00	37.75 -0.69 0.00	36.23 -0.70 0.00	38.18 -0.62 0.00	38.87 -0.67 0.00	35.42 -0.98 0.00	39.48 -1.05 0.00	41.95 -1.21 0.00	44.38 -1.37 0.00	47.30 -1.46 0.00	45.91 -1.37 0.00	42.91 -1.19 0.00	41.71 -1.20 0.00	41.70 -1.16 0.00	51.52 -1.48 0.00	61.19 -1.31 0.00	61.13 -1.25 0.00	55.58 -1.31 0.00	51.43 -1.37 0.00	47.54 -1.27 0.00	47.14 -1.31 0.00	43.27 -0.84 0.00
FITZPATRICK____ 23598	42.38 -1.36 0.00	41.18 -1.27 0.00	39.19 -1.21 0.00	37.29 -1.15 0.00	35.82 -1.11 0.00	37.71 -1.09 0.00	38.35 -1.19 0.00	35.05 -1.35 0.00	39.03 -1.50 0.00	41.61 -1.55 0.00	44.15 -1.60 0.00	47.05 -1.71 0.00	45.63 -1.65 0.00	42.56 -1.54 0.00	41.41 -1.50 0.00	41.36 -1.50 0.00	51.15 -1.85 0.00	60.56 -1.94 0.00	60.51 -1.87 0.00	55.13 -1.76 0.00	51.06 -1.74 0.00	47.20 -1.61 0.00	46.95 -1.50 0.00	42.79 -1.32 0.00
FORT ORANGE____ 23900	44.75 1.01 0.00	43.34 0.89 0.00	41.25 0.85 0.00	39.25 0.81 0.00	37.74 0.81 0.00	39.61 0.81 0.00	40.17 0.63 0.00	37.35 0.95 0.00	41.62 1.09 0.00	44.37 1.21 0.00	47.17 1.42 0.00	50.32 1.56 0.00	48.79 1.51 0.00	45.51 1.41 0.00	44.28 1.37 0.00	44.23 1.37 0.00	54.64 1.64 0.00	64.63 2.13 0.00	64.56 2.18 0.00	58.65 1.76 0.00	54.28 1.48 0.00	50.23 1.42 0.00	49.66 1.21 0.00	45.04 0.93 0.00
FORT_DRUM_COGEN 23780	43.35 -0.39 0.00	41.94 -0.51 0.00	39.83 -0.57 0.00	37.94 -0.50 0.00	36.41 -0.52 0.00	38.33 -0.47 0.00	39.26 -0.28 0.00	36.07 -0.33 0.00	40.29 -0.24 0.00	42.99 -0.17 0.00	45.52 -0.23 0.00	48.42 -0.34 0.00	46.90 -0.38 0.00	43.70 -0.40 0.00	42.48 -0.43 0.00	42.43 -0.43 0.00	52.79 -0.21 0.00	62.81 0.31 0.00	62.75 0.37 0.00	57.06 0.17 0.00	52.75 -0.05 0.00	48.52 -0.29 0.00	47.92 -0.53 0.00	43.67 -0.44 0.00
FPL_FAR_ROCK_GT1 24212	46.73 4.16 1.17	45.48 3.40 0.37	43.39 2.99 0.00	41.78 3.34 0.00	40.25 3.32 0.00	40.93 2.13 0.00	41.75 2.21 0.00	39.79 3.39 0.00	43.98 3.45 0.00	47.09 3.93 0.00	50.32 4.57 0.00	53.44 4.68 0.00	52.10 4.82 0.00	48.76 4.72 0.06	47.52 4.72 0.11	47.29 4.54 0.11	58.09 5.09 0.00	68.75 6.25 0.00	68.93 6.55 0.00	62.35 5.46 0.00	57.50 4.70 0.00	53.54 4.73 0.00	52.62 4.17 0.00	47.77 3.66 0.00
FRANKLIN_FALL_HYD 24054	43.83 0.09 0.00	42.49 0.04 0.00	40.40 0.00 0.00	38.44 0.00 0.00	36.97 0.04 0.00	38.72 -0.08 0.00	40.01 0.47 0.00	36.84 0.44 0.00	40.98 0.45 0.00	43.59 0.43 0.00	45.98 0.23 0.00	48.96 0.20 0.00	47.42 0.14 0.00	44.23 0.13 0.00	43.00 0.09 0.00	42.86 0.00 0.00	53.05 0.05 0.00	62.13 -0.37 0.00	61.88 -0.50 0.00	56.66 -0.23 0.00	52.80 0.00 0.00	48.52 -0.29 0.00	48.21 -0.24 0.00	44.07 -0.04 0.00
FULTON COGEN____ 23766	42.87 -0.87 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.75 -0.79 0.00	35.34 -1.06 0.00	39.40 -1.13 0.00	41.95 -1.21 0.00	44.51 -1.24 0.00	47.44 -1.32 0.00	46.00 -1.28 0.00	42.91 -1.19 0.00	41.71 -1.20 0.00	41.70 -1.16 0.00	51.62 -1.38 0.00	61.31 -1.19 0.00	61.26 -1.12 0.00	55.70 -1.19 0.00	51.53 -1.27 0.00	47.64 -1.17 0.00	47.29 -1.16 0.00	43.23 -0.88 0.00
G.F.CEMENT___DRP 24184	44.57 0.83 0.00	43.09 0.64 0.00	41.01 0.61 0.00	38.98 0.54 0.00	37.48 0.55 0.00	39.38 0.58 0.00	39.97 0.43 0.00	37.24 0.84 0.00	41.62 1.09 0.00	44.45 1.29 0.00	47.31 1.56 0.00	50.52 1.76 0.00	48.93 1.65 0.00	45.60 1.50 0.00	44.37 1.46 0.00	44.32 1.46 0.00	55.07 2.07 0.00	65.50 3.00 0.00	65.31 2.93 0.00	59.28 2.39 0.00	54.75 1.95 0.00	50.52 1.71 0.00	49.81 1.36 0.00	45.04 0.93 0.00
GARDENVILLE___LBMP 24039	38.45 -5.29 0.00	37.70 -4.75 0.00	36.12 -4.28 0.00	34.29 -4.15 0.00	32.83 -4.10 0.00	34.96 -3.84 0.00	35.70 -3.84 0.00	31.70 -4.70 0.00	35.14 -5.39 0.00	37.72 -5.44 0.00	40.44 -5.31 0.00	43.15 -5.61 0.00	41.79 -5.49 0.00	38.90 -5.20 0.00	37.89 -5.02 0.00	37.89 -4.97 0.00	46.69 -6.31 0.00	56.12 -6.38 0.00	56.45 -5.93 0.00	51.20 -5.69 0.00	47.15 -5.65 0.00	43.83 -4.98 0.00	43.99 -4.46 0.00	38.77 -5.34 0.00

GENERAL___MILLS 23808	38.54 -5.20 0.00	37.78 -4.67 0.00	36.20 -4.20 0.00	34.37 -4.07 0.00	32.91 -4.02 0.00	35.04 -3.76 0.00	35.78 -3.76 0.00	31.81 -4.59 0.00	35.26 -5.27 0.00	37.85 -5.31 0.00	40.53 -5.22 0.00	43.30 -5.46 0.00	41.94 -5.34 0.00	39.03 -5.07 0.00	37.97 -4.94 0.00	38.02 -4.84 0.00	46.85 -6.15 0.00	56.31 -6.19 0.00	56.64 -5.74 0.00	51.37 -5.52 0.00	47.31 -5.49 0.00	43.98 -4.83 0.00	44.14 -4.31 0.00	38.86 -5.25 0.00
GE_PLASTICS___DRP 24183	44.26 0.52 0.00	42.96 0.51 0.00	40.84 0.44 0.00	38.90 0.46 0.00	37.37 0.44 0.00	39.27 0.47 0.00	39.74 0.20 0.00	36.87 0.47 0.00	41.10 0.57 0.00	43.81 0.65 0.00	46.53 0.78 0.00	49.64 0.88 0.00	48.13 0.85 0.00	44.89 0.79 0.00	43.73 0.82 0.00	43.67 0.81 0.00	54.01 1.01 0.00	63.81 1.31 0.00	63.75 1.37 0.00	57.91 1.02 0.00	53.64 0.84 0.00	49.69 0.88 0.00	49.18 0.73 0.00	44.64 0.53 0.00
GILBOA___1 23756	44.53 0.79 0.00	43.55 1.10 0.00	41.45 1.05 0.00	39.55 1.11 0.00	38.00 1.07 0.00	39.93 1.13 0.00	40.29 0.75 0.00	37.09 0.69 0.00	41.30 0.77 0.00	44.02 0.86 0.00	46.80 1.05 0.00	49.88 1.12 0.00	48.41 1.13 0.00	45.16 1.06 0.00	43.94 1.03 0.00	43.89 1.03 0.00	54.27 1.27 0.00	64.13 1.63 0.00	64.06 1.68 0.00	58.26 1.37 0.00	53.96 1.16 0.00	49.98 1.17 0.00	49.52 1.07 0.00	44.95 0.84 0.00
GILBOA___2 23757	44.53 0.79 0.00	43.38 0.93 0.00	41.29 0.89 0.00	39.55 1.11 0.00	38.00 1.07 0.00	39.93 1.13 0.00	40.09 0.55 0.00	37.09 0.69 0.00	41.30 0.77 0.00	44.02 0.86 0.00	46.80 1.05 0.00	49.88 1.12 0.00	48.41 1.13 0.00	45.16 1.06 0.00	43.94 1.03 0.00	43.89 1.03 0.00	54.27 1.27 0.00	64.13 1.63 0.00	64.06 1.68 0.00	58.26 1.37 0.00	53.96 1.16 0.00	49.98 1.17 0.00	49.52 1.07 0.00	44.95 0.84 0.00
GILBOA___3 23758	44.53 0.79 0.00	43.55 1.10 0.00	41.45 1.05 0.00	39.55 1.11 0.00	38.00 1.07 0.00	39.93 1.13 0.00	40.09 0.55 0.00	37.09 0.69 0.00	41.30 0.77 0.00	44.02 0.86 0.00	46.80 1.05 0.00	49.88 1.12 0.00	48.41 1.13 0.00	45.16 1.06 0.00	43.94 1.03 0.00	43.89 1.03 0.00	54.27 1.27 0.00	64.13 1.63 0.00	64.06 1.68 0.00	58.26 1.37 0.00	53.96 1.16 0.00	49.98 1.17 0.00	49.52 1.07 0.00	44.95 0.84 0.00
GILBOA___4 23759	44.53 0.79 0.00	43.38 0.93 0.00	41.29 0.89 0.00	39.36 0.92 0.00	37.85 0.92 0.00	39.73 0.93 0.00	40.09 0.55 0.00	37.09 0.69 0.00	41.30 0.77 0.00	44.02 0.86 0.00	46.80 1.05 0.00	49.88 1.12 0.00	48.41 1.13 0.00	45.16 1.06 0.00	43.94 1.03 0.00	43.89 1.03 0.00	54.27 1.27 0.00	64.13 1.63 0.00	64.06 1.68 0.00	58.26 1.37 0.00	53.96 1.16 0.00	49.98 1.17 0.00	49.52 1.07 0.00	44.95 0.84 0.00
GILBOA___ 23599	44.53 0.79 0.00	43.38 0.93 0.00	41.29 0.89 0.00	39.36 0.92 0.00	37.85 0.92 0.00	39.73 0.93 0.00	40.09 0.55 0.00	37.09 0.69 0.00	41.30 0.77 0.00	44.02 0.86 0.00	46.80 1.05 0.00	49.88 1.12 0.00	48.41 1.13 0.00	45.16 1.06 0.00	43.94 1.03 0.00	43.89 1.03 0.00	54.27 1.27 0.00	64.13 1.63 0.00	64.06 1.68 0.00	58.26 1.37 0.00	53.96 1.16 0.00	49.98 1.17 0.00	49.52 1.07 0.00	44.95 0.84 0.00
GINNA___ 23603	38.36 -5.38 0.00	37.40 -5.05 0.00	35.67 -4.73 0.00	33.90 -4.54 0.00	32.57 -4.36 0.00	34.65 -4.15 0.00	35.47 -4.07 0.00	32.03 -4.37 0.00	35.71 -4.82 0.00	38.20 -4.96 0.00	40.63 -5.12 0.00	43.30 -5.46 0.00	41.98 -5.30 0.00	39.07 -5.03 0.00	38.02 -4.89 0.00	38.06 -4.80 0.00	47.06 -5.94 0.00	56.44 -6.06 0.00	56.58 -5.80 0.00	51.37 -5.52 0.00	47.41 -5.39 0.00	43.93 -4.88 0.00	43.65 -4.80 0.00	39.17 -4.94 0.00
GLEN PARK___ 23778	43.61 -0.13 0.00	42.24 -0.21 0.00	40.12 -0.28 0.00	38.17 -0.27 0.00	36.63 -0.30 0.00	38.57 -0.23 0.00	39.50 -0.04 0.00	36.29 -0.11 0.00	40.57 0.04 0.00	43.29 0.13 0.00	45.89 0.14 0.00	48.76 0.00 0.00	47.23 -0.05 0.00	44.01 -0.09 0.00	42.78 -0.13 0.00	42.73 -0.13 0.00	53.21 0.21 0.00	63.38 0.88 0.00	63.32 0.94 0.00	57.57 0.68 0.00	53.22 0.42 0.00	48.96 0.15 0.00	48.26 -0.19 0.00	43.98 -0.13 0.00
GLENWOOD_IC_1_G5 23712	44.92 2.27 1.09	43.98 1.87 0.34	42.10 1.70 0.00	40.21 1.77 0.00	38.67 1.74 0.00	40.51 1.71 0.00	41.16 1.62 0.00	39.02 2.62 0.00	43.16 2.63 0.00	46.09 2.93 0.00	49.18 3.43 0.00	52.37 3.61 0.00	50.97 3.69 0.00	47.57 3.53 0.06	46.32 3.52 0.11	46.18 3.43 0.11	56.92 3.92 0.00	67.00 4.50 0.00	67.12 4.74 0.00	60.76 3.87 0.00	56.18 3.38 0.00	52.52 3.71 0.00	51.79 3.34 0.00	47.02 2.91 0.00
GLENWOOD_IC_2_G1 23688	45.91 2.23 0.06	44.30 1.87 0.02	42.10 1.70 0.00	40.13 1.69 0.00	38.63 1.70 0.00	40.47 1.67 0.00	41.12 1.58 0.00	38.84 2.44 0.00	43.04 2.51 0.00	45.97 2.81 0.00	49.00 3.25 0.00	52.12 3.36 0.00	50.73 3.45 0.00	47.35 3.31 0.06	46.06 3.26 0.11	45.96 3.21 0.11	56.71 3.71 0.00	66.94 4.44 0.00	67.00 4.62 0.00	60.70 3.81 0.00	56.18 3.38 0.00	52.32 3.51 0.00	51.65 3.20 0.00	46.89 2.78 0.00
GLENWOOD_IC_3_G1 23689	45.91 2.23 0.06	44.30 1.87 0.02	42.10 1.70 0.00	40.13 1.69 0.00	38.63 1.70 0.00	40.47 1.67 0.00	41.12 1.58 0.00	38.84 2.44 0.00	43.04 2.51 0.00	45.97 2.81 0.00	49.00 3.25 0.00	52.12 3.36 0.00	50.73 3.45 0.00	47.35 3.31 0.06	46.06 3.26 0.11	45.96 3.21 0.11	56.71 3.71 0.00	66.94 4.44 0.00	67.00 4.62 0.00	60.70 3.81 0.00	56.18 3.38 0.00	52.32 3.51 0.00	51.65 3.20 0.00	46.89 2.78 0.00
GLENWOOD___4 23550	44.92 2.27 1.09	43.98 1.87 0.34	42.10 1.70 0.00	40.21 1.77 0.00	38.67 1.74 0.00	40.51 1.71 0.00	41.16 1.62 0.00	39.02 2.62 0.00	43.16 2.63 0.00	46.09 2.93 0.00	49.18 3.43 0.00	52.37 3.61 0.00	50.97 3.69 0.00	47.57 3.53 0.06	46.32 3.52 0.11	46.18 3.43 0.11	56.92 3.92 0.00	67.00 4.50 0.00	67.12 4.74 0.00	60.76 3.87 0.00	56.18 3.38 0.00	52.52 3.71 0.00	51.79 3.34 0.00	47.02 2.91 0.00
GLENWOOD___5 23614	44.92 2.27 1.09	43.98 1.87 0.34	42.10 1.70 0.00	40.21 1.77 0.00	38.67 1.74 0.00	40.51 1.71 0.00	41.16 1.62 0.00	39.02 2.62 0.00	43.16 2.63 0.00	46.09 2.93 0.00	49.18 3.43 0.00	52.37 3.61 0.00	50.97 3.69 0.00	47.57 3.53 0.06	46.32 3.52 0.11	46.18 3.43 0.11	56.92 3.92 0.00	67.00 4.50 0.00	67.12 4.74 0.00	60.76 3.87 0.00	56.18 3.38 0.00	52.52 3.71 0.00	51.79 3.34 0.00	47.02 2.91 0.00
GOUDEY___7 23579	42.03 -1.71 0.00	40.92 -1.53 0.00	38.99 -1.41 0.00	37.06 -1.38 0.00	35.53 -1.40 0.00	37.52 -1.28 0.00	38.16 -1.38 0.00	34.76 -1.64 0.00	38.75 -1.78 0.00	41.48 -1.68 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.64 -1.46 0.00	41.49 -1.42 0.00	41.49 -1.37 0.00	51.46 -1.54 0.00	61.19 -1.31 0.00	61.13 -1.25 0.00	55.52 -1.37 0.00	51.27 -1.53 0.00	47.25 -1.56 0.00	46.90 -1.55 0.00	42.57 -1.54 0.00
GOUDEY___8 23580	41.86 -1.88 0.00	40.71 -1.74 0.00	38.82 -1.58 0.00	36.90 -1.54 0.00	35.34 -1.59 0.00	37.33 -1.47 0.00	37.96 -1.58 0.00	34.62 -1.78 0.00	38.58 -1.95 0.00	41.30 -1.86 0.00	44.06 -1.69 0.00	46.96 -1.80 0.00	45.53 -1.75 0.00	42.47 -1.63 0.00	41.32 -1.59 0.00	41.27 -1.59 0.00	51.20 -1.80 0.00	60.87 -1.63 0.00	60.82 -1.56 0.00	55.24 -1.65 0.00	51.00 -1.80 0.00	47.00 -1.81 0.00	46.66 -1.79 0.00	42.35 -1.76 0.00

GOWANUS_GT 1_GRP 23732	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT 2_GRP 23617	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT 3_GRP 23618	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT 4_GRP 23751	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_1 24077	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_2 24078	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_3 24079	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_4 24080	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_5 24084	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_6 24111	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_7 24112	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT1_8 24113	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_1 24114	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_2 24115	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_3 24116	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_4 24117	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02

GOWANUS_GT2_5 24118	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_6 24119	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_7 24120	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT2_8 24121	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_1 24122	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_2 24123	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_3 24124	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_4 24125	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_5 24126	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_6 24127	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_7 24128	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT3_8 24129	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_1 24130	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_2 24131	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_3 24132	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_4 24133	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02

GOWANUS_GT4_5 24134	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_6 24135	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_7 24136	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GOWANUS_GT4_8 24137	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
GRAHMSVILLE___HY 23607	45.18 1.44 0.00	43.68 1.23 0.00	41.53 1.13 0.00	39.48 1.04 0.00	37.93 1.00 0.00	39.85 1.05 0.00	40.45 0.91 0.00	37.67 1.27 0.00	41.95 1.42 0.00	44.67 1.51 0.00	47.53 1.78 0.00	50.66 1.90 0.00	49.17 1.89 0.00	45.86 1.76 0.00	44.67 1.76 0.00	44.62 1.76 0.00	55.17 2.17 0.00	65.13 2.63 0.00	65.12 2.74 0.00	59.28 2.39 0.00	54.86 2.06 0.00	50.81 2.00 0.00	50.29 1.84 0.00	45.57 1.46 0.00
GREENIDGE___3 23582	39.76 -3.98 0.00	38.76 -3.69 0.00	36.97 -3.43 0.00	35.13 -3.31 0.00	33.64 -3.29 0.00	35.66 -3.14 0.00	36.38 -3.16 0.00	32.54 -3.86 0.00	36.27 -4.26 0.00	38.89 -4.27 0.00	41.50 -4.25 0.00	44.27 -4.49 0.00	42.88 -4.40 0.00	39.96 -4.14 0.00	38.88 -4.03 0.00	38.87 -3.99 0.00	48.18 -4.82 0.00	57.50 -5.00 0.00	57.58 -4.80 0.00	52.23 -4.66 0.00	48.26 -4.54 0.00	44.52 -4.29 0.00	44.28 -4.17 0.00	40.01 -4.10 0.00
GREENIDGE___4 23583	39.76 -3.98 0.00	38.76 -3.69 0.00	36.97 -3.43 0.00	35.13 -3.31 0.00	33.64 -3.29 0.00	35.66 -3.14 0.00	36.38 -3.16 0.00	32.58 -3.82 0.00	36.31 -4.22 0.00	38.93 -4.23 0.00	41.54 -4.21 0.00	44.32 -4.44 0.00	42.93 -4.35 0.00	40.00 -4.10 0.00	38.92 -3.99 0.00	38.92 -3.94 0.00	48.23 -4.77 0.00	57.56 -4.94 0.00	57.64 -4.74 0.00	52.28 -4.61 0.00	48.31 -4.49 0.00	44.56 -4.25 0.00	44.33 -4.12 0.00	40.05 -4.06 0.00
HARZA MOOSE___RIVER 24016	44.05 0.31 0.00	42.70 0.25 0.00	40.60 0.20 0.00	38.63 0.19 0.00	37.11 0.18 0.00	39.03 0.23 0.00	39.86 0.32 0.00	36.65 0.25 0.00	40.89 0.36 0.00	43.63 0.47 0.00	46.25 0.50 0.00	49.25 0.49 0.00	47.71 0.43 0.00	44.50 0.40 0.00	43.25 0.34 0.00	43.20 0.34 0.00	53.64 0.64 0.00	63.56 1.06 0.00	63.50 1.12 0.00	57.80 0.91 0.00	53.49 0.69 0.00	49.35 0.54 0.00	48.84 0.39 0.00	44.46 0.35 0.00
HEMPSTEAD____ 23647	44.11 1.88 1.51	43.41 1.44 0.48	41.69 1.29 0.00	39.94 1.50 0.00	38.44 1.51 0.00	40.24 1.44 0.00	40.92 1.38 0.00	38.98 2.58 0.00	43.00 2.47 0.00	45.97 2.81 0.00	49.09 3.34 0.00	52.22 3.46 0.00	50.87 3.59 0.00	47.52 3.48 0.06	46.28 3.48 0.11	46.14 3.39 0.11	56.71 3.71 0.00	66.88 4.38 0.00	67.06 4.68 0.00	60.64 3.75 0.00	56.02 3.22 0.00	52.37 3.56 0.00	51.55 3.10 0.00	46.84 2.73 0.00
HICKLING___1 23621	41.55 -2.19 0.00	40.54 -1.91 0.00	38.70 -1.70 0.00	36.71 -1.73 0.00	35.05 -1.88 0.00	37.25 -1.55 0.00	38.00 -1.54 0.00	34.03 -2.37 0.00	37.98 -2.55 0.00	40.96 -2.20 0.00	43.92 -1.83 0.00	46.86 -1.90 0.00	45.39 -1.89 0.00	42.29 -1.81 0.00	41.11 -1.80 0.00	41.15 -1.71 0.00	51.20 -1.80 0.00	61.37 -1.13 0.00	61.32 -1.06 0.00	55.58 -1.31 0.00	51.11 -1.69 0.00	46.91 -1.90 0.00	46.51 -1.94 0.00	42.21 -1.90 0.00
HICKLING___2 23622	41.55 -2.19 0.00	40.54 -1.91 0.00	38.70 -1.70 0.00	36.71 -1.73 0.00	35.05 -1.88 0.00	37.25 -1.55 0.00	38.00 -1.54 0.00	34.03 -2.37 0.00	37.98 -2.55 0.00	40.96 -2.20 0.00	43.92 -1.83 0.00	46.86 -1.90 0.00	45.39 -1.89 0.00	42.29 -1.81 0.00	41.11 -1.80 0.00	41.15 -1.71 0.00	51.20 -1.80 0.00	61.37 -1.13 0.00	61.32 -1.06 0.00	55.58 -1.31 0.00	51.11 -1.69 0.00	46.91 -1.90 0.00	46.51 -1.94 0.00	42.21 -1.90 0.00
HIGH FALLS___HY 23754	45.66 1.92 0.00	44.06 1.61 0.00	41.89 1.49 0.00	39.82 1.38 0.00	38.30 1.37 0.00	40.16 1.36 0.00	40.77 1.23 0.00	38.11 1.71 0.00	42.44 1.91 0.00	45.19 2.03 0.00	48.08 2.33 0.00	51.25 2.49 0.00	49.79 2.51 0.00	46.44 2.34 0.00	45.23 2.32 0.00	45.17 2.31 0.00	55.86 2.86 0.00	65.81 3.31 0.00	65.87 3.49 0.00	59.91 3.02 0.00	55.44 2.64 0.00	51.40 2.59 0.00	50.87 2.42 0.00	46.09 1.98 0.00
HILLBURN___GT 23639	45.49 1.75 0.00	43.85 1.40 0.00	41.69 1.29 0.00	39.59 1.15 0.00	38.07 1.14 0.00	39.93 1.13 0.00	40.49 0.95 0.00	38.00 1.60 0.00	42.27 1.74 0.00	44.97 1.81 0.00	47.85 2.10 0.00	51.00 2.24 0.00	49.55 2.27 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.54 2.54 0.00	65.50 3.00 0.00	65.50 3.12 0.00	59.51 2.62 0.00	55.12 2.32 0.00	51.15 2.34 0.00	50.63 2.18 0.00	45.87 1.76 0.00
HOLTSVIL 1-5___GRP1 24031	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.73 2.97 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.27 2.16 0.00
HOLTSVIL6-10___GRP2 24032	42.64 1.01 2.11	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.29 0.75 0.00	38.84 2.44 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.92 3.17 0.11	56.29 3.29 0.00	66.44 3.94 0.00	66.68 4.30 0.00	60.19 3.30 0.00	55.44 2.64 0.00	52.08 3.27 0.00	51.07 2.62 0.00	46.45 2.34 0.00
HOLTSVILLE_IC_1 23690	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.73 2.97 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.27 2.16 0.00

HOLTSVILLE_IC_10 23699	42.64 1.01 2.11	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.29 0.75 0.00	38.84 2.44 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.92 3.17 0.11	56.29 3.29 0.00	66.44 3.94 0.00	66.68 4.30 0.00	60.19 3.30 0.00	55.44 2.64 0.00	52.08 3.27 0.00	51.07 2.62 0.00	46.45 2.34 0.00
HOLTSVILLE_IC_2 23691	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.73 2.97 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.27 2.16 0.00
HOLTSVILLE_IC_3 23692	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.73 2.97 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.27 2.16 0.00
HOLTSVILLE_IC_4 23693	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.73 2.97 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.27 2.16 0.00
HOLTSVILLE_IC_5 23694	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.73 2.97 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.27 2.16 0.00
HOLTSVILLE_IC_6 23695	42.64 1.01 2.11	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.29 0.75 0.00	38.84 2.44 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.92 3.17 0.11	56.29 3.29 0.00	66.44 3.94 0.00	66.68 4.30 0.00	60.19 3.30 0.00	55.44 2.64 0.00	52.08 3.27 0.00	51.07 2.62 0.00	46.45 2.34 0.00
HOLTSVILLE_IC_7 23696	42.64 1.01 2.11	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.29 0.75 0.00	38.84 2.44 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.92 3.17 0.11	56.29 3.29 0.00	66.44 3.94 0.00	66.68 4.30 0.00	60.19 3.30 0.00	55.44 2.64 0.00	52.08 3.27 0.00	51.07 2.62 0.00	46.45 2.34 0.00
HOLTSVILLE_IC_8 23697	42.64 1.01 2.11	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.29 0.75 0.00	38.84 2.44 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.92 3.17 0.11	56.29 3.29 0.00	66.44 3.94 0.00	66.68 4.30 0.00	60.19 3.30 0.00	55.44 2.64 0.00	52.08 3.27 0.00	51.07 2.62 0.00	46.45 2.34 0.00
HOLTSVILLE_IC_9 23698	42.64 1.01 2.11	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.29 0.75 0.00	38.84 2.44 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.92 3.17 0.11	56.29 3.29 0.00	66.44 3.94 0.00	66.68 4.30 0.00	60.19 3.30 0.00	55.44 2.64 0.00	52.08 3.27 0.00	51.07 2.62 0.00	46.45 2.34 0.00
HQ_GEN_CEDARS 23644	44.48 0.74 0.00	43.13 0.68 0.00	41.01 0.61 0.00	38.98 0.54 0.00	37.48 0.55 0.00	39.34 0.54 0.00	40.65 1.11 0.00	37.42 1.02 0.00	41.62 1.09 0.00	44.28 1.12 0.00	46.76 1.01 0.00	49.78 1.02 0.00	48.18 0.90 0.00	44.94 0.84 0.00	43.68 0.77 0.00	43.50 0.64 0.00	53.79 0.79 0.00	63.12 0.62 0.00	62.88 0.50 0.00	57.46 0.57 0.00	53.54 0.74 0.00	49.20 0.39 0.00	48.93 0.48 0.00	44.73 0.62 0.00
HQ_GEN_CHAT DC 23651	43.87 0.13 0.00	42.58 0.13 0.00	40.52 0.12 0.00	38.56 0.12 0.00	37.04 0.11 0.00	38.84 0.04 0.00	39.82 0.28 0.00	36.65 0.25 0.00	40.77 0.24 0.00	43.38 0.22 0.00	45.84 0.09 0.00	48.81 0.05 0.00	47.33 0.05 0.00	44.14 0.04 0.00	42.95 0.04 0.00	42.86 0.00 0.00	53.00 0.00 0.00	62.13 -0.37 0.00	61.88 -0.50 0.00	56.66 -0.23 0.00	52.80 0.00 0.00	48.71 -0.10 0.00	48.40 -0.05 0.00	44.15 0.04 0.00
HUDAV+59+74_TH_GRP 23620	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
HUDSON AVE_GT_3 23810	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
HUDSON AVE_GT_4 23540	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
HUDSON AVE_GT_5 23657	46.54 2.80 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.36 1.82 0.00	38.91 2.51 0.00	43.29 2.76 0.00	46.16 2.98 -0.02	49.14 3.39 0.00	52.32 3.56 0.00	50.89 3.59 -0.02	48.96 3.40 -1.46	48.70 3.35 -2.44	48.57 3.34 -2.37	56.97 3.97 0.00	67.19 4.69 0.00	67.18 4.80 0.00	60.93 4.04 0.00	56.50 3.70 0.00	52.52 3.71 0.00	51.91 3.44 -0.02	47.13 3.00 -0.02
HUDSON_AVE_10 24168	46.50 2.76 0.00	44.74 2.29 0.00	42.54 2.14 0.00	40.25 1.81 0.00	38.74 1.81 0.00	40.62 1.82 0.00	41.28 1.74 0.00	38.91 2.51 0.00	43.33 2.80 0.00	46.24 3.06 -0.02	49.23 3.48 0.00	52.42 3.66 0.00	51.04 3.74 -0.02	49.09 3.53 -1.46	48.83 3.48 -2.44	48.70 3.47 -2.37	57.19 4.19 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.10 4.21 0.00	56.65 3.85 0.00	52.67 3.86 0.00	52.01 3.54 -0.02	47.22 3.09 -0.02

HUNTLEY___63 23557	38.67 -5.07 0.00	37.87 -4.58 0.00	36.32 -4.08 0.00	34.48 -3.96 0.00	33.05 -3.88 0.00	35.19 -3.61 0.00	35.94 -3.60 0.00	31.74 -4.66 0.00	35.18 -5.35 0.00	37.72 -5.44 0.00	40.35 -5.40 0.00	43.06 -5.70 0.00	41.70 -5.58 0.00	38.81 -5.29 0.00	37.80 -5.11 0.00	37.80 -5.06 0.00	46.38 -6.62 0.00	55.75 -6.75 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.78 -5.03 0.00	43.99 -4.46 0.00	38.64 -5.47 0.00
HUNTLEY___64 23558	38.67 -5.07 0.00	37.87 -4.58 0.00	36.32 -4.08 0.00	34.48 -3.96 0.00	33.05 -3.88 0.00	35.19 -3.61 0.00	35.94 -3.60 0.00	31.74 -4.66 0.00	35.18 -5.35 0.00	37.72 -5.44 0.00	40.35 -5.40 0.00	43.06 -5.70 0.00	41.70 -5.58 0.00	38.81 -5.29 0.00	37.80 -5.11 0.00	37.80 -5.06 0.00	46.38 -6.62 0.00	55.75 -6.75 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.78 -5.03 0.00	43.99 -4.46 0.00	38.64 -5.47 0.00
HUNTLEY___65 23559	38.67 -5.07 0.00	37.87 -4.58 0.00	36.32 -4.08 0.00	34.48 -3.96 0.00	33.05 -3.88 0.00	35.19 -3.61 0.00	35.94 -3.60 0.00	31.74 -4.66 0.00	35.18 -5.35 0.00	37.72 -5.44 0.00	40.35 -5.40 0.00	43.06 -5.70 0.00	41.70 -5.58 0.00	38.81 -5.29 0.00	37.80 -5.11 0.00	37.80 -5.06 0.00	46.38 -6.62 0.00	55.75 -6.75 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.78 -5.03 0.00	43.99 -4.46 0.00	38.64 -5.47 0.00
HUNTLEY___66 23560	38.67 -5.07 0.00	37.87 -4.58 0.00	36.32 -4.08 0.00	34.48 -3.96 0.00	33.05 -3.88 0.00	35.19 -3.61 0.00	35.94 -3.60 0.00	31.74 -4.66 0.00	35.18 -5.35 0.00	37.72 -5.44 0.00	40.35 -5.40 0.00	43.06 -5.70 0.00	41.70 -5.58 0.00	38.81 -5.29 0.00	37.80 -5.11 0.00	37.80 -5.06 0.00	46.38 -6.62 0.00	55.75 -6.75 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.78 -5.03 0.00	43.99 -4.46 0.00	38.64 -5.47 0.00
HUNTLEY___67 23561	38.23 -5.51 0.00	37.48 -4.97 0.00	35.92 -4.48 0.00	34.14 -4.30 0.00	32.72 -4.21 0.00	34.77 -4.03 0.00	35.51 -4.03 0.00	31.49 -4.91 0.00	34.86 -5.67 0.00	37.33 -5.83 0.00	39.94 -5.81 0.00	42.62 -6.14 0.00	41.27 -6.01 0.00	38.46 -5.64 0.00	37.42 -5.49 0.00	37.46 -5.40 0.00	46.06 -6.94 0.00	55.31 -7.19 0.00	55.71 -6.67 0.00	50.52 -6.37 0.00	46.57 -6.23 0.00	43.44 -5.37 0.00	43.65 -4.80 0.00	38.46 -5.65 0.00
HUNTLEY___68 23562	38.23 -5.51 0.00	37.48 -4.97 0.00	35.92 -4.48 0.00	34.14 -4.30 0.00	32.72 -4.21 0.00	34.77 -4.03 0.00	35.51 -4.03 0.00	31.49 -4.91 0.00	34.86 -5.67 0.00	37.33 -5.83 0.00	39.94 -5.81 0.00	42.62 -6.14 0.00	41.27 -6.01 0.00	38.46 -5.64 0.00	37.42 -5.49 0.00	37.46 -5.40 0.00	46.06 -6.94 0.00	55.31 -7.19 0.00	55.71 -6.67 0.00	50.52 -6.37 0.00	46.57 -6.23 0.00	43.44 -5.37 0.00	43.65 -4.80 0.00	38.46 -5.65 0.00
INDECK___CORINTH 23802	43.74 0.00 0.00	42.28 -0.17 0.00	40.20 -0.20 0.00	38.25 -0.19 0.00	36.78 -0.15 0.00	38.64 -0.16 0.00	39.26 -0.28 0.00	36.58 0.18 0.00	40.94 0.41 0.00	43.72 0.56 0.00	46.48 0.73 0.00	49.64 0.88 0.00	48.08 0.80 0.00	44.81 0.71 0.00	43.60 0.69 0.00	43.55 0.69 0.00	54.17 1.17 0.00	64.50 2.00 0.00	64.31 1.93 0.00	58.37 1.48 0.00	53.86 1.06 0.00	49.69 0.88 0.00	48.93 0.48 0.00	44.24 0.13 0.00
INDECK___ILION 23567	44.75 1.01 0.00	43.43 0.98 0.00	41.33 0.93 0.00	39.32 0.88 0.00	37.78 0.85 0.00	39.73 0.93 0.00	40.49 0.95 0.00	37.31 0.91 0.00	41.58 1.05 0.00	44.33 1.17 0.00	47.03 1.28 0.00	50.13 1.37 0.00	48.56 1.28 0.00	45.29 1.19 0.00	44.03 1.12 0.00	43.97 1.11 0.00	53.79 0.79 0.00	63.50 1.00 0.00	63.38 1.00 0.00	57.74 0.85 0.00	53.59 0.79 0.00	49.59 0.78 0.00	49.76 1.31 0.00	45.17 1.06 0.00
INDECK___OLEAN 23982	39.76 -3.98 0.00	39.05 -3.40 0.00	37.41 -2.99 0.00	35.48 -2.96 0.00	33.87 -3.06 0.00	36.28 -2.52 0.00	37.09 -2.45 0.00	33.05 -3.35 0.00	36.72 -3.81 0.00	39.66 -3.50 0.00	42.73 -3.02 0.00	45.64 -3.12 0.00	44.16 -3.12 0.00	41.10 -3.00 0.00	40.03 -2.88 0.00	40.03 -2.83 0.00	49.66 -3.34 0.00	59.81 -2.69 0.00	60.01 -2.37 0.00	54.33 -2.56 0.00	49.95 -2.85 0.00	46.08 -2.73 0.00	46.03 -2.42 0.00	40.45 -3.66 0.00
INDECK___OSWEGO 23783	42.82 -0.92 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.75 -0.79 0.00	35.38 -1.02 0.00	39.40 -1.13 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.49 -1.42 0.00	41.49 -1.37 0.00	51.36 -1.64 0.00	60.87 -1.63 0.00	60.88 -1.50 0.00	55.35 -1.54 0.00	51.27 -1.53 0.00	47.39 -1.42 0.00	47.05 -1.40 0.00	42.96 -1.15 0.00
INDECK___YERKES 23781	38.67 -5.07 0.00	37.87 -4.58 0.00	36.32 -4.08 0.00	34.48 -3.96 0.00	33.05 -3.88 0.00	35.19 -3.61 0.00	35.94 -3.60 0.00	31.78 -4.62 0.00	35.18 -5.35 0.00	37.72 -5.44 0.00	40.35 -5.40 0.00	43.06 -5.70 0.00	41.70 -5.58 0.00	38.81 -5.29 0.00	37.80 -5.11 0.00	37.80 -5.06 0.00	46.38 -6.62 0.00	55.75 -6.75 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.78 -5.03 0.00	43.99 -4.46 0.00	38.64 -5.47 0.00
INDIAN POINT_GT_1 24139	45.93 2.19 0.00	44.28 1.83 0.00	42.10 1.70 0.00	39.98 1.54 0.00	38.44 1.51 0.00	40.27 1.47 0.00	40.88 1.34 0.00	38.40 2.00 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.45 2.70 0.00	51.59 2.83 0.00	50.12 2.84 0.00	46.79 2.69 0.00	45.57 2.66 0.00	45.52 2.66 0.00	56.23 3.23 0.00	66.31 3.81 0.00	66.31 3.93 0.00	60.19 3.30 0.00	55.76 2.96 0.00	51.79 2.98 0.00	51.21 2.76 0.00	46.40 2.29 0.00
INDIAN POINT_GT_2 23659	45.93 2.19 0.00	44.28 1.83 0.00	42.10 1.70 0.00	39.98 1.54 0.00	38.44 1.51 0.00	40.27 1.47 0.00	40.88 1.34 0.00	38.40 2.00 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.45 2.70 0.00	51.59 2.83 0.00	50.12 2.84 0.00	46.79 2.69 0.00	45.57 2.66 0.00	45.52 2.66 0.00	56.23 3.23 0.00	66.31 3.81 0.00	66.31 3.93 0.00	60.19 3.30 0.00	55.76 2.96 0.00	51.79 2.98 0.00	51.21 2.76 0.00	46.40 2.29 0.00
INDIAN POINT_GT_3 24019	45.93 2.19 0.00	44.28 1.83 0.00	42.10 1.70 0.00	39.98 1.54 0.00	38.44 1.51 0.00	40.27 1.47 0.00	40.88 1.34 0.00	38.40 2.00 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.45 2.70 0.00	51.59 2.83 0.00	50.12 2.84 0.00	46.79 2.69 0.00	45.57 2.66 0.00	45.52 2.66 0.00	56.23 3.23 0.00	66.31 3.81 0.00	66.31 3.93 0.00	60.19 3.30 0.00	55.76 2.96 0.00	51.79 2.98 0.00	51.21 2.76 0.00	46.40 2.29 0.00
INDIAN POINT___2 23530	43.74 0.00 0.00	42.45 0.00 0.00	40.40 0.00 0.00	38.44 0.00 0.00	36.93 0.00 0.00	38.80 0.00 0.00	39.54 0.00 0.00	36.40 0.00 0.00	40.53 0.00 0.00	43.16 0.00 0.00	45.75 0.00 0.00	48.76 0.00 0.00	47.28 0.00 0.00	44.10 0.00 0.00	42.91 0.00 0.00	42.86 0.00 0.00	53.00 0.00 0.00	62.50 0.00 0.00	62.38 0.00 0.00	56.89 0.00 0.00	52.80 0.00 0.00	48.81 0.00 0.00	48.45 0.00 0.00	44.11 0.00 0.00
INDIAN POINT___3 23531	45.58 1.84 0.00	43.81 1.36 0.00	41.61 1.21 0.00	39.48 1.04 0.00	37.96 1.03 0.00	39.77 0.97 0.00	40.33 0.79 0.00	37.89 1.49 0.00	42.11 1.58 0.00	44.84 1.68 0.00	47.72 1.97 0.00	50.86 2.10 0.00	49.41 2.13 0.00	46.13 2.03 0.00	44.88 1.97 0.00	44.83 1.97 0.00	55.38 2.38 0.00	65.31 2.81 0.00	65.31 2.93 0.00	59.28 2.39 0.00	54.91 2.11 0.00	51.01 2.20 0.00	50.44 1.99 0.00	45.79 1.68 0.00

INDIAN PT_GT_GRP 23687	45.93 2.19 0.00	44.28 1.83 0.00	42.10 1.70 0.00	39.98 1.54 0.00	38.44 1.51 0.00	40.27 1.47 0.00	40.88 1.34 0.00	38.40 2.00 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.45 2.70 0.00	51.59 2.83 0.00	50.12 2.84 0.00	46.79 2.69 0.00	45.57 2.66 0.00	45.52 2.66 0.00	56.23 3.23 0.00	66.31 3.81 0.00	66.31 3.93 0.00	60.19 3.30 0.00	55.76 2.96 0.00	51.79 2.98 0.00	51.21 2.76 0.00	46.40 2.29 0.00
IP CORINTH___1 23988	43.74 0.00 0.00	42.28 -0.17 0.00	40.20 -0.20 0.00	38.25 -0.19 0.00	36.78 -0.15 0.00	38.64 -0.16 0.00	39.26 -0.28 0.00	36.58 0.18 0.00	40.94 0.41 0.00	43.72 0.56 0.00	46.48 0.73 0.00	49.64 0.88 0.00	48.08 0.80 0.00	44.81 0.71 0.00	43.60 0.69 0.00	43.55 0.69 0.00	54.17 1.17 0.00	64.50 2.00 0.00	64.31 1.93 0.00	58.37 1.48 0.00	53.86 1.06 0.00	49.69 0.88 0.00	48.93 0.48 0.00	44.24 0.13 0.00
IP___TICONDEROGA 23804	45.75 2.01 0.00	44.28 1.83 0.00	42.10 1.70 0.00	40.02 1.58 0.00	38.48 1.55 0.00	40.39 1.59 0.00	41.00 1.46 0.00	38.26 1.86 0.00	42.72 2.19 0.00	45.62 2.46 0.00	48.54 2.79 0.00	51.88 3.12 0.00	50.21 2.93 0.00	46.79 2.69 0.00	45.53 2.62 0.00	45.52 2.66 0.00	56.60 3.60 0.00	67.19 4.69 0.00	66.93 4.55 0.00	60.76 3.87 0.00	56.13 3.33 0.00	51.88 3.07 0.00	51.16 2.71 0.00	46.32 2.21 0.00
JARVIS_____ 23743	43.87 0.13 0.00	42.58 0.13 0.00	40.52 0.12 0.00	38.56 0.12 0.00	37.04 0.11 0.00	38.92 0.12 0.00	39.62 0.08 0.00	36.51 0.11 0.00	40.65 0.12 0.00	43.29 0.13 0.00	45.93 0.18 0.00	48.96 0.20 0.00	47.47 0.19 0.00	44.28 0.18 0.00	43.08 0.17 0.00	43.03 0.17 0.00	53.21 0.21 0.00	62.81 0.31 0.00	62.75 0.37 0.00	57.17 0.28 0.00	53.01 0.21 0.00	49.01 0.20 0.00	48.64 0.19 0.00	44.24 0.13 0.00
JENNISON___1 23625	43.17 -0.57 0.00	41.94 -0.51 0.00	39.92 -0.48 0.00	37.98 -0.46 0.00	36.41 -0.52 0.00	38.45 -0.35 0.00	39.14 -0.40 0.00	35.82 -0.58 0.00	40.00 -0.53 0.00	42.81 -0.35 0.00	45.57 -0.18 0.00	48.56 -0.20 0.00	47.09 -0.19 0.00	43.88 -0.22 0.00	42.65 -0.26 0.00	42.69 -0.17 0.00	53.00 0.00 0.00	63.19 0.69 0.00	63.19 0.81 0.00	57.35 0.46 0.00	52.91 0.11 0.00	48.76 -0.05 0.00	48.21 -0.24 0.00	43.76 -0.35 0.00
JENNISON___2 23626	43.08 -0.66 0.00	41.86 -0.59 0.00	39.83 -0.57 0.00	37.90 -0.54 0.00	36.34 -0.59 0.00	38.37 -0.43 0.00	39.07 -0.47 0.00	35.74 -0.66 0.00	39.92 -0.61 0.00	42.73 -0.43 0.00	45.48 -0.27 0.00	48.47 -0.29 0.00	47.00 -0.28 0.00	43.79 -0.31 0.00	42.57 -0.34 0.00	42.60 -0.26 0.00	52.89 -0.11 0.00	63.06 0.56 0.00	63.00 0.62 0.00	57.17 0.28 0.00	52.80 0.00 0.00	48.66 -0.15 0.00	48.11 -0.34 0.00	43.71 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	42.41 0.79 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.82 0.89 0.00	39.38 0.58 0.00	40.13 0.59 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.68 2.93 0.00	51.73 2.97 0.00	50.45 3.17 0.00	47.17 3.13 0.06	45.98 3.18 0.11	45.75 3.00 0.11	56.07 3.07 0.00	65.31 2.81 0.00	65.62 3.24 0.00	59.17 2.28 0.00	54.54 1.74 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.23 2.12 0.00
KEDC PORT_JEFF_GT3 24211	42.41 0.79 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.82 0.89 0.00	39.38 0.58 0.00	40.13 0.59 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.68 2.93 0.00	51.73 2.97 0.00	50.45 3.17 0.00	47.17 3.13 0.06	45.98 3.18 0.11	45.75 3.00 0.11	56.07 3.07 0.00	65.38 2.88 0.00	65.62 3.24 0.00	59.22 2.33 0.00	54.54 1.74 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.23 2.12 0.00
KEDC_GLWD_GT4 24219	44.92 2.27 1.09	43.98 1.87 0.34	42.10 1.70 0.00	40.21 1.77 0.00	38.67 1.74 0.00	40.51 1.71 0.00	41.16 1.62 0.00	39.02 2.62 0.00	43.16 2.63 0.00	46.09 2.93 0.00	49.18 3.43 0.00	52.37 3.61 0.00	50.97 3.69 0.00	47.57 3.53 0.06	46.32 3.52 0.11	46.18 3.43 0.11	56.92 3.92 0.00	66.50 4.00 0.00	66.62 4.24 0.00	60.30 3.41 0.00	55.76 2.96 0.00	52.52 3.71 0.00	51.79 3.34 0.00	47.02 2.91 0.00
KEDC_GLWD_GT5 24220	44.92 2.27 1.09	43.98 1.87 0.34	42.10 1.70 0.00	40.21 1.77 0.00	38.67 1.74 0.00	40.51 1.71 0.00	41.16 1.62 0.00	39.02 2.62 0.00	43.16 2.63 0.00	46.09 2.93 0.00	49.18 3.43 0.00	52.37 3.61 0.00	50.97 3.69 0.00	47.57 3.53 0.06	46.32 3.52 0.11	46.18 3.43 0.11	56.92 3.92 0.00	66.50 4.00 0.00	66.62 4.24 0.00	60.30 3.41 0.00	55.76 2.96 0.00	52.52 3.71 0.00	51.79 3.34 0.00	47.02 2.91 0.00
KENSICO____ 23655	46.06 2.32 0.00	44.40 1.95 0.00	42.18 1.78 0.00	40.05 1.61 0.00	38.52 1.59 0.00	40.39 1.59 0.00	40.96 1.42 0.00	38.47 2.07 0.00	42.80 2.27 0.00	45.62 2.46 0.00	48.54 2.79 0.00	51.73 2.97 0.00	50.26 2.98 0.00	46.96 2.82 -0.04	45.76 2.79 -0.06	45.71 2.79 -0.06	56.34 3.34 0.00	66.44 3.94 0.00	66.43 4.05 0.00	60.30 3.41 0.00	55.86 3.06 0.00	51.88 3.07 0.00	51.31 2.86 0.00	46.58 2.47 0.00
KIAC_JFK_AIRPORT 23541	46.63 2.89 0.00	44.83 2.38 0.00	42.58 2.18 0.00	40.25 1.81 0.00	38.74 1.81 0.00	40.66 1.86 0.00	41.36 1.82 0.00	39.02 2.62 0.00	43.57 3.04 0.00	46.50 3.32 -0.02	49.50 3.75 0.00	52.76 4.00 0.00	51.37 4.07 -0.02	49.40 3.84 -1.46	49.13 3.78 -2.44	49.00 3.77 -2.37	57.61 4.61 0.00	67.87 5.37 0.00	67.99 5.61 0.00	61.50 4.61 0.00	57.08 4.28 0.00	53.06 4.25 0.00	52.35 3.88 -0.02	47.44 3.31 -0.02
KINTIGH_____ 23543	38.49 -5.25 0.00	37.61 -4.84 0.00	36.00 -4.40 0.00	34.21 -4.23 0.00	32.79 -4.14 0.00	34.80 -4.00 0.00	35.51 -4.03 0.00	31.74 -4.66 0.00	35.18 -5.35 0.00	37.64 -5.52 0.00	40.12 -5.63 0.00	42.81 -5.95 0.00	41.46 -5.82 0.00	38.63 -5.47 0.00	37.59 -5.32 0.00	37.59 -5.27 0.00	46.27 -6.73 0.00	55.44 -7.06 0.00	55.77 -6.61 0.00	50.63 -6.26 0.00	46.73 -6.07 0.00	43.54 -5.27 0.00	43.65 -4.80 0.00	38.82 -5.29 0.00
LEDERLE_____ 23769	45.71 1.97 0.00	44.06 1.61 0.00	41.89 1.49 0.00	39.79 1.35 0.00	38.26 1.33 0.00	40.12 1.32 0.00	40.69 1.15 0.00	38.18 1.78 0.00	42.48 1.95 0.00	45.19 2.03 0.00	48.08 2.33 0.00	51.25 2.49 0.00	49.79 2.51 0.00	46.48 2.38 0.00	45.27 2.36 0.00	45.22 2.36 0.00	55.81 2.81 0.00	65.81 3.31 0.00	65.81 3.43 0.00	59.79 2.90 0.00	55.39 2.59 0.00	51.40 2.59 0.00	50.82 2.37 0.00	46.05 1.94 0.00
LINDEN COGEN____ 23786	46.10 2.36 0.00	44.45 2.00 0.00	42.26 1.86 0.00	39.98 1.54 0.00	38.48 1.55 0.00	40.31 1.51 0.00	40.92 1.38 0.00	38.58 2.18 0.00	42.80 2.27 0.00	45.73 2.55 -0.02	48.63 2.88 0.00	51.73 2.97 0.00	50.42 3.12 -0.02	48.51 2.95 -1.46	48.27 2.92 -2.44	48.14 2.91 -2.37	56.34 3.34 0.00	66.44 3.94 0.00	66.43 4.05 0.00	60.25 3.36 0.00	55.86 3.06 0.00	51.98 3.17 0.00	51.38 2.91 -0.02	46.82 2.69 -0.02
LIPA_MISC_IPP 23656	42.49 0.87 2.12	42.42 0.64 0.67	40.93 0.53 0.00	39.40 0.96 0.00	37.85 0.92 0.00	39.46 0.66 0.00	40.21 0.67 0.00	38.73 2.33 0.00	42.52 1.99 0.00	45.53 2.37 0.00	48.82 3.07 0.00	51.88 3.12 0.00	50.59 3.31 0.00	47.26 3.22 0.06	46.10 3.30 0.11	45.84 3.09 0.11	56.23 3.23 0.00	66.38 3.88 0.00	66.62 4.24 0.00	60.13 3.24 0.00	55.39 2.59 0.00	51.98 3.17 0.00	50.97 2.52 0.00	46.32 2.21 0.00

LITTLE FALLS___HYD 24013	45.88 2.14 0.00	44.53 2.08 0.00	42.34 1.94 0.00	40.32 1.88 0.00	38.70 1.77 0.00	40.74 1.94 0.00	41.56 2.02 0.00	38.26 1.86 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.36 2.61 0.00	51.49 2.73 0.00	49.88 2.60 0.00	46.44 2.34 0.00	45.14 2.23 0.00	45.09 2.23 0.00	55.44 2.44 0.00	65.62 3.12 0.00	65.50 3.12 0.00	59.68 2.79 0.00	55.44 2.64 0.00	51.10 2.29 0.00	51.11 2.66 0.00	46.32 2.21 0.00
LONG_LAKE_PHOENIX 24014	42.87 -0.87 0.00	41.64 -0.81 0.00	39.63 -0.77 0.00	37.71 -0.73 0.00	36.19 -0.74 0.00	38.14 -0.66 0.00	38.79 -0.75 0.00	35.34 -1.06 0.00	39.44 -1.09 0.00	41.99 -1.17 0.00	44.56 -1.19 0.00	47.49 -1.27 0.00	46.00 -1.28 0.00	42.95 -1.15 0.00	41.75 -1.16 0.00	41.75 -1.11 0.00	51.68 -1.32 0.00	61.37 -1.13 0.00	61.32 -1.06 0.00	55.75 -1.14 0.00	51.59 -1.21 0.00	47.69 -1.12 0.00	47.34 -1.11 0.00	43.27 -0.84 0.00
LOVETT___3 23632	44.53 0.79 0.00	42.92 0.47 0.00	40.80 0.40 0.00	38.79 0.35 0.00	37.30 0.37 0.00	39.07 0.27 0.00	39.62 0.08 0.00	37.31 0.91 0.00	41.46 0.93 0.00	44.07 0.91 0.00	46.85 1.10 0.00	49.93 1.17 0.00	48.51 1.23 0.00	45.29 1.19 0.00	44.11 1.20 0.00	44.06 1.20 0.00	54.38 1.38 0.00	64.13 1.63 0.00	64.13 1.75 0.00	58.20 1.31 0.00	53.96 1.16 0.00	50.13 1.32 0.00	49.56 1.11 0.00	44.90 0.79 0.00
LOVETT___4 23642	45.05 1.31 0.00	43.43 0.98 0.00	41.29 0.89 0.00	39.25 0.81 0.00	37.74 0.81 0.00	39.54 0.74 0.00	40.13 0.59 0.00	37.71 1.31 0.00	41.95 1.42 0.00	44.63 1.47 0.00	47.44 1.69 0.00	50.56 1.80 0.00	49.12 1.84 0.00	45.86 1.76 0.00	44.67 1.76 0.00	44.62 1.76 0.00	55.07 2.07 0.00	64.94 2.44 0.00	64.94 2.56 0.00	58.99 2.10 0.00	54.65 1.85 0.00	50.71 1.90 0.00	50.15 1.70 0.00	45.39 1.28 0.00
LOVETT___5 23593	45.05 1.31 0.00	43.43 0.98 0.00	41.29 0.89 0.00	39.25 0.81 0.00	37.74 0.81 0.00	39.54 0.74 0.00	40.13 0.59 0.00	37.71 1.31 0.00	41.95 1.42 0.00	44.63 1.47 0.00	47.44 1.69 0.00	50.56 1.80 0.00	49.12 1.84 0.00	45.86 1.76 0.00	44.67 1.76 0.00	44.62 1.76 0.00	55.07 2.07 0.00	64.94 2.44 0.00	64.94 2.56 0.00	58.99 2.10 0.00	54.65 1.85 0.00	50.71 1.90 0.00	50.15 1.70 0.00	45.39 1.28 0.00
LOWER_RAQUET___HYD 24057	43.83 0.09 0.00	42.49 0.04 0.00	40.40 0.00 0.00	38.40 -0.04 0.00	36.93 0.00 0.00	38.72 -0.08 0.00	40.01 0.47 0.00	36.87 0.47 0.00	41.06 0.53 0.00	43.68 0.52 0.00	46.07 0.32 0.00	49.00 0.24 0.00	47.47 0.19 0.00	44.23 0.13 0.00	43.04 0.13 0.00	42.73 -0.13 0.00	52.89 -0.11 0.00	62.13 -0.37 0.00	61.82 -0.56 0.00	56.55 -0.34 0.00	52.69 -0.11 0.00	48.42 -0.39 0.00	48.11 -0.34 0.00	44.11 0.00 0.00
LOWER___HUDSON 24059	44.88 1.14 0.00	43.47 1.02 0.00	41.33 0.93 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.73 0.93 0.00	40.29 0.75 0.00	37.46 1.06 0.00	41.79 1.26 0.00	44.58 1.42 0.00	47.35 1.60 0.00	50.56 1.80 0.00	49.03 1.75 0.00	45.69 1.59 0.00	44.50 1.59 0.00	44.40 1.54 0.00	55.01 2.01 0.00	65.19 2.69 0.00	65.00 2.62 0.00	59.11 2.22 0.00	54.65 1.85 0.00	50.57 1.76 0.00	49.95 1.50 0.00	45.30 1.19 0.00
MG_INDUSTRY___DRP 24185	44.53 0.79 0.00	43.21 0.76 0.00	41.09 0.69 0.00	39.13 0.69 0.00	37.59 0.66 0.00	39.46 0.66 0.00	39.82 0.28 0.00	36.98 0.58 0.00	41.22 0.69 0.00	43.94 0.78 0.00	46.71 0.96 0.00	49.78 1.02 0.00	48.32 1.04 0.00	45.07 0.97 0.00	43.85 0.94 0.00	43.80 0.94 0.00	54.17 1.17 0.00	64.00 1.50 0.00	63.94 1.56 0.00	58.14 1.25 0.00	53.80 1.00 0.00	49.88 1.07 0.00	49.32 0.87 0.00	44.77 0.66 0.00
MILLIKEN___1 23584	39.23 -4.51 0.00	37.99 -4.46 0.00	36.12 -4.28 0.00	34.37 -4.07 0.00	33.02 -3.91 0.00	34.88 -3.92 0.00	35.59 -3.95 0.00	32.47 -3.93 0.00	36.40 -4.13 0.00	38.89 -4.27 0.00	41.27 -4.48 0.00	43.93 -4.83 0.00	42.60 -4.68 0.00	39.73 -4.37 0.00	38.58 -4.33 0.00	38.62 -4.24 0.00	47.97 -5.03 0.00	57.44 -5.06 0.00	57.45 -4.93 0.00	52.11 -4.78 0.00	48.05 -4.75 0.00	44.27 -4.54 0.00	43.70 -4.75 0.00	40.14 -3.97 0.00
MILLIKEN___2 23585	39.19 -4.55 0.00	37.99 -4.46 0.00	36.12 -4.28 0.00	34.37 -4.07 0.00	33.02 -3.91 0.00	34.88 -3.92 0.00	35.59 -3.95 0.00	32.43 -3.97 0.00	36.35 -4.18 0.00	38.84 -4.32 0.00	41.22 -4.53 0.00	43.93 -4.83 0.00	42.55 -4.73 0.00	39.69 -4.41 0.00	38.53 -4.38 0.00	38.57 -4.29 0.00	47.97 -5.03 0.00	57.44 -5.06 0.00	57.39 -4.99 0.00	52.05 -4.84 0.00	47.99 -4.81 0.00	44.22 -4.59 0.00	43.65 -4.80 0.00	40.14 -3.97 0.00
MILLIKEN___DIESEL 23629	39.45 -4.29 0.00	38.25 -4.20 0.00	36.36 -4.04 0.00	34.56 -3.88 0.00	33.20 -3.73 0.00	35.08 -3.72 0.00	35.78 -3.76 0.00	32.65 -3.75 0.00	36.56 -3.97 0.00	39.10 -4.06 0.00	41.45 -4.30 0.00	44.18 -4.58 0.00	42.79 -4.49 0.00	39.91 -4.19 0.00	38.79 -4.12 0.00	38.79 -4.07 0.00	48.23 -4.77 0.00	57.75 -4.75 0.00	57.76 -4.62 0.00	52.40 -4.49 0.00	48.31 -4.49 0.00	44.47 -4.34 0.00	43.94 -4.51 0.00	40.36 -3.75 0.00
MODEL_CITY_ENERGY 24167	38.40 -5.34 0.00	37.61 -4.84 0.00	36.08 -4.32 0.00	34.29 -4.15 0.00	32.83 -4.10 0.00	34.92 -3.88 0.00	35.66 -3.88 0.00	31.63 -4.77 0.00	35.02 -5.51 0.00	37.51 -5.65 0.00	40.08 -5.67 0.00	42.76 -6.00 0.00	41.42 -5.86 0.00	38.59 -5.51 0.00	37.55 -5.36 0.00	37.59 -5.27 0.00	46.11 -6.89 0.00	55.44 -7.06 0.00	55.89 -6.49 0.00	50.69 -6.20 0.00	46.73 -6.07 0.00	43.64 -5.17 0.00	43.90 -4.55 0.00	38.68 -5.43 0.00
MOHAWK_PAPER___DRP 24187	45.14 1.40 0.00	43.77 1.32 0.00	41.65 1.25 0.00	39.63 1.19 0.00	38.07 1.14 0.00	40.00 1.20 0.00	40.57 1.03 0.00	37.67 1.27 0.00	42.03 1.50 0.00	44.84 1.68 0.00	47.67 1.92 0.00	50.86 2.10 0.00	49.31 2.03 0.00	46.00 1.90 0.00	44.76 1.85 0.00	44.70 1.84 0.00	55.33 2.33 0.00	65.56 3.06 0.00	65.44 3.06 0.00	59.45 2.56 0.00	55.02 2.22 0.00	50.86 2.05 0.00	50.24 1.79 0.00	45.57 1.46 0.00
MONGAUP___HYD 23641	45.49 1.75 0.00	43.89 1.44 0.00	41.73 1.33 0.00	39.63 1.19 0.00	38.11 1.18 0.00	39.96 1.16 0.00	40.61 1.07 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.95 2.20 0.00	51.10 2.34 0.00	49.64 2.36 0.00	46.30 2.20 0.00	45.10 2.19 0.00	45.05 2.19 0.00	55.70 2.70 0.00	65.69 3.19 0.00	65.69 3.31 0.00	59.79 2.90 0.00	55.33 2.53 0.00	51.25 2.44 0.00	50.68 2.23 0.00	45.79 1.68 0.00
MONTAUK___DIESEL 23721	43.94 2.32 2.12	43.65 1.87 0.67	42.02 1.62 0.00	40.44 2.00 0.00	38.89 1.96 0.00	40.51 1.71 0.00	41.52 1.98 0.00	40.00 3.60 0.00	44.10 3.57 0.00	47.39 4.23 0.00	50.97 5.22 0.00	54.17 5.41 0.00	52.81 5.53 0.00	49.33 5.29 0.06	48.12 5.32 0.11	47.81 5.06 0.11	58.78 5.78 0.00	69.69 7.19 0.00	69.99 7.61 0.00	63.09 6.20 0.00	58.03 5.23 0.00	54.28 5.47 0.00	52.81 4.36 0.00	47.77 3.66 0.00
N_SALMON___HYD 24042	43.83 0.09 0.00	42.49 0.04 0.00	40.40 0.00 0.00	38.44 0.00 0.00	36.97 0.04 0.00	38.72 -0.08 0.00	40.01 0.47 0.00	36.84 0.44 0.00	40.98 0.45 0.00	43.59 0.43 0.00	45.98 0.23 0.00	48.96 0.20 0.00	47.42 0.14 0.00	44.23 0.13 0.00	43.00 0.09 0.00	42.86 0.00 0.00	53.05 0.05 0.00	62.13 -0.37 0.00	61.88 -0.50 0.00	56.66 -0.23 0.00	52.80 0.00 0.00	48.52 -0.29 0.00	48.21 -0.24 0.00	44.07 -0.04 0.00

N.E_GEN_SANDY PD 24062	45.14 1.40 0.00	43.68 1.23 0.00	41.53 1.13 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.85 1.05 0.00	40.41 0.87 0.00	37.67 1.27 0.00	41.95 1.42 0.00	44.71 1.55 0.00	47.53 1.78 0.00	50.71 1.95 0.00	49.17 1.89 0.00	45.86 1.76 0.00	44.67 1.76 0.00	44.62 1.76 0.00	55.17 2.17 0.00	65.25 2.75 0.00	65.12 2.74 0.00	59.17 2.28 0.00	54.81 2.01 0.00	50.76 1.95 0.00	50.24 1.79 0.00	45.57 1.46 0.00
NARROWS_GT1_1 24228	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_2 24229	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_3 24230	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_4 24231	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_5 24232	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_6 24233	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_7 24234	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_8 24235	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT1_GRP 23726	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_1 24236	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_2 24237	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_3 24238	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_4 24239	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_5 24240	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_6 24241	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02

NARROWS_GT2_7 24242	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_8 24243	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NARROWS_GT2_GRP 23741	46.85 3.11 0.00	45.12 2.67 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	39.02 2.62 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.47 3.71 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.95 3.09 -2.95	48.83 3.09 -2.88	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NEG CAPITAL___MECHNVIL 23645	45.01 1.27 0.00	43.55 1.10 0.00	41.45 1.05 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.81 1.01 0.00	40.41 0.87 0.00	37.56 1.16 0.00	41.95 1.42 0.00	44.80 1.64 0.00	47.63 1.88 0.00	50.81 2.05 0.00	49.27 1.99 0.00	45.91 1.81 0.00	44.67 1.76 0.00	44.62 1.76 0.00	55.33 2.33 0.00	65.69 3.19 0.00	65.56 3.18 0.00	59.56 2.67 0.00	55.02 2.22 0.00	50.86 2.05 0.00	50.19 1.74 0.00	45.43 1.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.81 -2.93 0.00	39.78 -2.67 0.00	37.94 -2.46 0.00	36.06 -2.38 0.00	34.60 -2.33 0.00	36.70 -2.10 0.00	37.44 -2.10 0.00	33.85 -2.55 0.00	37.65 -2.88 0.00	40.27 -2.89 0.00	42.82 -2.93 0.00	45.64 -3.12 0.00	44.25 -3.03 0.00	41.23 -2.87 0.00	40.08 -2.83 0.00	40.12 -2.74 0.00	49.56 -3.44 0.00	59.25 -3.25 0.00	59.39 -2.99 0.00	53.93 -2.96 0.00	49.84 -2.96 0.00	46.22 -2.59 0.00	45.98 -2.47 0.00	41.38 -2.73 0.00
NEG CENTRAL___DRP 24199	41.38 -2.36 0.00	40.24 -2.21 0.00	38.38 -2.02 0.00	36.48 -1.96 0.00	34.97 -1.96 0.00	36.98 -1.82 0.00	37.68 -1.86 0.00	34.03 -2.37 0.00	37.94 -2.59 0.00	40.57 -2.59 0.00	43.19 -2.56 0.00	46.03 -2.73 0.00	44.63 -2.65 0.00	41.63 -2.47 0.00	40.46 -2.45 0.00	40.50 -2.36 0.00	50.14 -2.86 0.00	59.75 -2.75 0.00	59.82 -2.56 0.00	54.33 -2.56 0.00	50.16 -2.64 0.00	46.32 -2.49 0.00	46.03 -2.42 0.00	41.82 -2.29 0.00
NEG CENTRAL___INDECK 23768	41.25 -2.49 0.00	40.29 -2.16 0.00	38.50 -1.90 0.00	36.56 -1.88 0.00	35.01 -1.92 0.00	37.29 -1.51 0.00	38.16 -1.38 0.00	34.18 -2.22 0.00	38.06 -2.47 0.00	40.83 -2.33 0.00	43.65 -2.10 0.00	46.57 -2.19 0.00	45.10 -2.18 0.00	41.98 -2.12 0.00	40.85 -2.06 0.00	40.89 -1.97 0.00	50.62 -2.38 0.00	60.75 -1.75 0.00	60.95 -1.43 0.00	55.24 -1.65 0.00	50.95 -1.85 0.00	47.10 -1.71 0.00	46.90 -1.55 0.00	41.95 -2.16 0.00
NEG CENTRAL___SENECA 23627	40.68 -3.06 0.00	39.65 -2.80 0.00	37.81 -2.59 0.00	35.94 -2.50 0.00	34.46 -2.47 0.00	36.51 -2.29 0.00	37.21 -2.33 0.00	33.45 -2.95 0.00	37.29 -3.24 0.00	39.92 -3.24 0.00	42.59 -3.16 0.00	45.44 -3.32 0.00	44.02 -3.26 0.00	41.01 -3.09 0.00	39.91 -3.00 0.00	39.90 -2.96 0.00	49.45 -3.55 0.00	59.06 -3.44 0.00	59.14 -3.24 0.00	53.65 -3.24 0.00	49.53 -3.27 0.00	45.74 -3.07 0.00	45.49 -2.96 0.00	41.11 -3.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.42 -2.32 0.00	40.24 -2.21 0.00	38.30 -2.10 0.00	36.40 -2.04 0.00	34.97 -1.96 0.00	36.94 -1.86 0.00	37.64 -1.90 0.00	34.22 -2.18 0.00	38.26 -2.27 0.00	40.83 -2.33 0.00	43.37 -2.38 0.00	46.22 -2.54 0.00	44.77 -2.51 0.00	41.76 -2.34 0.00	40.59 -2.32 0.00	40.63 -2.23 0.00	50.35 -2.65 0.00	60.13 -2.37 0.00	60.13 -2.25 0.00	54.61 -2.28 0.00	50.42 -2.38 0.00	46.52 -2.29 0.00	46.08 -2.37 0.00	42.13 -1.98 0.00
NEG MILLWOOD___DRP 24198	46.10 2.36 0.00	44.45 2.00 0.00	42.26 1.86 0.00	40.13 1.69 0.00	38.59 1.66 0.00	40.47 1.67 0.00	41.08 1.54 0.00	38.58 2.18 0.00	42.92 2.39 0.00	45.75 2.59 0.00	48.68 2.93 0.00	51.88 3.12 0.00	50.40 3.12 0.00	47.05 2.95 0.00	45.83 2.92 0.00	45.77 2.91 0.00	56.55 3.55 0.00	66.62 4.12 0.00	66.68 4.30 0.00	60.53 3.64 0.00	56.13 3.33 0.00	52.08 3.27 0.00	51.55 3.10 0.00	46.67 2.56 0.00
NEG NORTH_FLCN_SEA 23793	43.26 -0.48 0.00	41.94 -0.51 0.00	39.87 -0.53 0.00	37.90 -0.54 0.00	36.49 -0.44 0.00	38.26 -0.54 0.00	39.46 -0.08 0.00	36.36 -0.04 0.00	40.49 -0.04 0.00	43.03 -0.13 0.00	45.38 -0.37 0.00	48.32 -0.44 0.00	46.81 -0.47 0.00	43.66 -0.44 0.00	42.48 -0.43 0.00	42.35 -0.51 0.00	52.42 -0.58 0.00	61.44 -1.06 0.00	61.13 -1.25 0.00	55.92 -0.97 0.00	52.17 -0.63 0.00	47.93 -0.88 0.00	47.63 -0.82 0.00	43.49 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	43.70 -0.04 0.00	42.37 -0.08 0.00	40.32 -0.08 0.00	38.32 -0.12 0.00	36.86 -0.07 0.00	38.64 -0.16 0.00	39.86 0.32 0.00	36.73 0.33 0.00	40.85 0.32 0.00	43.42 0.26 0.00	45.80 0.05 0.00	48.81 0.05 0.00	47.23 -0.05 0.00	44.10 0.00 0.00	42.87 -0.04 0.00	42.77 -0.09 0.00	52.89 -0.11 0.00	61.94 -0.56 0.00	61.69 -0.69 0.00	56.49 -0.40 0.00	52.69 -0.11 0.00	48.42 -0.39 0.00	48.11 -0.34 0.00	43.93 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	43.57 -0.17 0.00	42.28 -0.17 0.00	40.20 -0.20 0.00	38.21 -0.23 0.00	36.78 -0.15 0.00	38.53 -0.27 0.00	39.78 0.24 0.00	36.65 0.25 0.00	40.81 0.28 0.00	43.38 0.22 0.00	45.75 0.00 0.00	48.76 0.00 0.00	47.19 -0.09 0.00	44.01 -0.09 0.00	42.82 -0.09 0.00	42.69 -0.17 0.00	52.84 -0.16 0.00	61.94 -0.56 0.00	61.69 -0.69 0.00	56.38 -0.51 0.00	52.59 -0.21 0.00	48.32 -0.49 0.00	48.01 -0.44 0.00	43.85 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	43.57 -0.17 0.00	42.28 -0.17 0.00	40.20 -0.20 0.00	38.21 -0.23 0.00	36.78 -0.15 0.00	38.53 -0.27 0.00	39.82 0.28 0.00	36.65 0.25 0.00	40.81 0.28 0.00	43.38 0.22 0.00	45.75 0.00 0.00	48.76 0.00 0.00	47.19 -0.09 0.00	44.01 -0.09 0.00	42.82 -0.09 0.00	42.69 -0.17 0.00	52.84 -0.16 0.00	61.94 -0.56 0.00	61.69 -0.69 0.00	56.38 -0.51 0.00	52.59 -0.21 0.00	48.32 -0.49 0.00	48.01 -0.44 0.00	43.85 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	43.57 -0.17 0.00	42.28 -0.17 0.00	40.20 -0.20 0.00	38.21 -0.23 0.00	36.78 -0.15 0.00	38.53 -0.27 0.00	39.78 0.24 0.00	36.65 0.25 0.00	40.81 0.28 0.00	43.38 0.22 0.00	45.75 0.00 0.00	48.76 0.00 0.00	47.19 -0.09 0.00	44.01 -0.09 0.00	42.82 -0.09 0.00	42.69 -0.17 0.00	52.84 -0.16 0.00	61.94 -0.56 0.00	61.69 -0.69 0.00	56.38 -0.51 0.00	52.59 -0.21 0.00	48.32 -0.49 0.00	48.01 -0.44 0.00	43.85 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	38.32 -5.42 0.00	37.53 -4.92 0.00	36.00 -4.40 0.00	34.17 -4.27 0.00	32.76 -4.17 0.00	34.84 -3.96 0.00	35.63 -3.91 0.00	31.60 -4.80 0.00	34.98 -5.55 0.00	37.46 -5.70 0.00	40.08 -5.67 0.00	42.76 -6.00 0.00	41.42 -5.86 0.00	38.54 -5.56 0.00	37.55 -5.36 0.00	37.55 -5.31 0.00	46.00 -7.00 0.00	55.31 -7.19 0.00	55.77 -6.61 0.00	50.58 -6.31 0.00	46.62 -6.18 0.00	43.49 -5.32 0.00	43.85 -4.60 0.00	38.60 -5.51 0.00

NEG WEST___LANCASTR 23811	38.10 -5.64 0.00	37.36 -5.09 0.00	35.79 -4.61 0.00	33.98 -4.46 0.00	32.43 -4.50 0.00	34.61 -4.19 0.00	35.35 -4.19 0.00	31.52 -4.88 0.00	34.98 -5.55 0.00	37.68 -5.48 0.00	40.49 -5.26 0.00	43.25 -5.51 0.00	41.89 -5.39 0.00	38.98 -5.12 0.00	37.93 -4.98 0.00	37.97 -4.89 0.00	46.96 -6.04 0.00	56.50 -6.00 0.00	56.70 -5.68 0.00	51.37 -5.52 0.00	47.26 -5.54 0.00	43.69 -5.12 0.00	43.70 -4.75 0.00	38.64 -5.47 0.00
NEG_PENN_ALLEGHNY 23528	42.08 -1.66 0.00	40.96 -1.49 0.00	39.07 -1.33 0.00	37.13 -1.31 0.00	35.56 -1.37 0.00	37.56 -1.24 0.00	38.20 -1.34 0.00	34.83 -1.57 0.00	38.79 -1.74 0.00	41.52 -1.64 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.53 -1.33 0.00	51.46 -1.54 0.00	61.19 -1.31 0.00	61.13 -1.25 0.00	55.52 -1.37 0.00	51.32 -1.48 0.00	47.30 -1.51 0.00	46.95 -1.50 0.00	42.61 -1.50 0.00
NEG___GEN_MONROE 24207	40.94 -2.80 0.00	40.03 -2.42 0.00	38.22 -2.18 0.00	36.33 -2.11 0.00	34.83 -2.10 0.00	37.09 -1.71 0.00	37.96 -1.58 0.00	34.07 -2.33 0.00	37.90 -2.63 0.00	40.61 -2.55 0.00	43.28 -2.47 0.00	46.18 -2.58 0.00	44.73 -2.55 0.00	41.63 -2.47 0.00	40.51 -2.40 0.00	40.55 -2.31 0.00	50.09 -2.91 0.00	60.13 -2.37 0.00	60.38 -2.00 0.00	54.79 -2.10 0.00	50.53 -2.27 0.00	46.86 -1.95 0.00	46.75 -1.70 0.00	41.68 -2.43 0.00
NEPA___ENERGY 23901	37.53 -6.21 0.00	36.85 -5.60 0.00	35.31 -5.09 0.00	33.44 -5.00 0.00	31.83 -5.10 0.00	33.99 -4.81 0.00	34.76 -4.78 0.00	30.87 -5.53 0.00	34.33 -6.20 0.00	37.16 -6.00 0.00	40.12 -5.63 0.00	42.81 -5.95 0.00	41.46 -5.82 0.00	38.59 -5.51 0.00	37.55 -5.36 0.00	37.59 -5.27 0.00	46.69 -6.31 0.00	56.00 -6.50 0.00	56.02 -6.36 0.00	50.69 -6.20 0.00	46.67 -6.13 0.00	42.86 -5.95 0.00	42.73 -5.72 0.00	38.11 -6.00 0.00
NEVERSINK___HYD 23608	45.14 1.40 0.00	43.64 1.19 0.00	41.49 1.09 0.00	39.48 1.04 0.00	37.93 1.00 0.00	39.81 1.01 0.00	40.45 0.91 0.00	37.64 1.24 0.00	41.91 1.38 0.00	44.67 1.51 0.00	47.49 1.74 0.00	50.61 1.85 0.00	49.12 1.84 0.00	45.82 1.72 0.00	44.63 1.72 0.00	44.57 1.71 0.00	55.12 2.12 0.00	65.13 2.63 0.00	65.12 2.74 0.00	59.22 2.33 0.00	54.81 2.01 0.00	50.76 1.95 0.00	50.24 1.79 0.00	45.52 1.41 0.00
NIAGARA____ 23760	38.27 -5.47 0.00	37.44 -5.01 0.00	35.92 -4.48 0.00	34.14 -4.30 0.00	32.72 -4.21 0.00	34.73 -4.07 0.00	35.47 -4.07 0.00	31.45 -4.95 0.00	34.77 -5.76 0.00	37.20 -5.96 0.00	39.76 -5.99 0.00	42.42 -6.34 0.00	41.09 -6.19 0.00	38.28 -5.82 0.00	37.25 -5.66 0.00	37.25 -5.61 0.00	45.79 -7.21 0.00	54.94 -7.56 0.00	55.39 -6.99 0.00	50.29 -6.60 0.00	46.36 -6.44 0.00	43.34 -5.47 0.00	43.61 -4.84 0.00	38.46 -5.65 0.00
NINE_MILE_1 23575	42.52 -1.22 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.40 -1.04 0.00	35.93 -1.00 0.00	37.83 -0.97 0.00	38.51 -1.03 0.00	35.20 -1.20 0.00	39.19 -1.34 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.49 -1.37 0.00	51.36 -1.64 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.30 -1.59 0.00	51.22 -1.58 0.00	47.39 -1.42 0.00	47.09 -1.36 0.00	42.92 -1.19 0.00
NINE_MILE_2 23744	42.56 -1.18 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.44 -1.00 0.00	35.93 -1.00 0.00	37.83 -0.97 0.00	38.51 -1.03 0.00	35.20 -1.20 0.00	39.19 -1.34 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.25 -1.51 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.53 -1.33 0.00	51.36 -1.64 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.35 -1.54 0.00	51.27 -1.53 0.00	47.39 -1.42 0.00	47.09 -1.36 0.00	42.96 -1.15 0.00
NM_CAPITAL___DRP 24208	45.01 1.27 0.00	43.60 1.15 0.00	41.49 1.09 0.00	39.48 1.04 0.00	37.96 1.03 0.00	39.85 1.05 0.00	40.41 0.87 0.00	37.53 1.13 0.00	41.87 1.34 0.00	44.63 1.47 0.00	47.44 1.69 0.00	50.61 1.85 0.00	49.08 1.80 0.00	45.78 1.68 0.00	44.54 1.63 0.00	44.49 1.63 0.00	55.01 2.01 0.00	65.13 2.63 0.00	65.06 2.68 0.00	59.11 2.22 0.00	54.70 1.90 0.00	50.62 1.81 0.00	50.00 1.55 0.00	45.35 1.24 0.00
NM_CENTRAL___DRP 24181	42.87 -0.87 0.00	41.64 -0.81 0.00	39.63 -0.77 0.00	37.71 -0.73 0.00	36.19 -0.74 0.00	38.14 -0.66 0.00	38.83 -0.71 0.00	35.38 -1.02 0.00	39.44 -1.09 0.00	42.08 -1.08 0.00	44.65 -1.10 0.00	47.59 -1.17 0.00	46.15 -1.13 0.00	43.04 -1.06 0.00	41.88 -1.03 0.00	41.87 -0.99 0.00	51.78 -1.22 0.00	61.50 -1.00 0.00	61.44 -0.94 0.00	55.87 -1.02 0.00	51.69 -1.11 0.00	47.79 -1.02 0.00	47.48 -0.97 0.00	43.36 -0.75 0.00
NM_FRONTIER___DRP 24179	38.49 -5.25 0.00	37.65 -4.80 0.00	36.12 -4.28 0.00	34.33 -4.11 0.00	32.91 -4.02 0.00	34.96 -3.84 0.00	35.66 -3.88 0.00	31.67 -4.73 0.00	35.02 -5.51 0.00	37.51 -5.65 0.00	40.08 -5.67 0.00	42.76 -6.00 0.00	41.42 -5.86 0.00	38.54 -5.56 0.00	37.55 -5.36 0.00	37.55 -5.31 0.00	46.11 -6.89 0.00	55.37 -7.13 0.00	55.83 -6.55 0.00	50.69 -6.20 0.00	46.73 -6.07 0.00	43.69 -5.12 0.00	43.94 -4.51 0.00	38.68 -5.43 0.00
NM_ST_REGIS___HYD 24053	43.91 0.17 0.00	42.53 0.08 0.00	40.44 0.04 0.00	38.48 0.04 0.00	37.00 0.07 0.00	38.80 0.00 0.00	40.09 0.55 0.00	36.91 0.51 0.00	41.10 0.57 0.00	43.72 0.56 0.00	46.12 0.37 0.00	49.10 0.34 0.00	47.52 0.24 0.00	44.32 0.22 0.00	43.08 0.17 0.00	42.86 0.00 0.00	53.00 0.00 0.00	62.25 -0.25 0.00	61.94 -0.44 0.00	56.66 -0.23 0.00	52.80 0.00 0.00	48.52 -0.29 0.00	48.21 -0.24 0.00	44.15 0.04 0.00
NORTHPORT___1 23551	42.04 0.44 2.14	41.85 0.08 0.68	40.48 0.08 0.00	39.05 0.61 0.00	37.67 0.74 0.00	39.23 0.43 0.00	39.86 0.32 0.00	38.44 2.04 0.00	41.99 1.46 0.00	44.84 1.68 0.00	48.04 2.29 0.00	51.05 2.29 0.00	49.74 2.46 0.00	46.51 2.47 0.06	45.37 2.57 0.11	45.19 2.44 0.11	55.33 2.33 0.00	65.31 2.81 0.00	65.56 3.18 0.00	59.17 2.28 0.00	54.54 1.74 0.00	51.20 2.39 0.00	50.34 1.89 0.00	46.01 1.90 0.00
NORTHPORT___2 23552	42.04 0.44 2.14	41.90 0.13 0.68	40.52 0.12 0.00	39.05 0.61 0.00	37.67 0.74 0.00	39.27 0.47 0.00	39.86 0.32 0.00	38.44 2.04 0.00	41.99 1.46 0.00	44.89 1.73 0.00	48.04 2.29 0.00	51.05 2.29 0.00	49.79 2.51 0.00	46.51 2.47 0.06	45.42 2.62 0.11	45.19 2.44 0.11	55.33 2.33 0.00	65.38 2.88 0.00	65.56 3.18 0.00	59.22 2.33 0.00	54.60 1.80 0.00	51.20 2.39 0.00	50.34 1.89 0.00	46.01 1.90 0.00
NORTHPORT___3 23553	42.69 1.09 2.14	42.59 0.81 0.67	41.09 0.69 0.00	39.67 1.23 0.00	38.22 1.29 0.00	39.89 1.09 0.00	40.49 0.95 0.00	38.98 2.58 0.00	42.56 2.03 0.00	45.40 2.24 0.00	48.54 2.79 0.00	51.64 3.03 0.00	50.31 3.04 0.06	47.08 3.05 0.11	45.85 3.05 0.11	45.66 2.91 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.37 3.99 0.00	60.02 3.13 0.00	55.33 2.53 0.00	51.79 2.98 0.00	51.36 2.91 0.00	46.71 2.60 0.00
NORTHPORT___4 23650	42.52 0.92 2.14	42.42 0.64 0.67	40.97 0.57 0.00	39.63 1.19 0.00	38.19 1.26 0.00	39.81 1.01 0.00	40.37 0.83 0.00	38.95 2.55 0.00	42.39 1.86 0.00	45.23 2.07 0.00	48.36 2.61 0.00	51.44 2.68 0.00	50.12 2.84 0.00	46.91 2.87 0.06	45.68 2.88 0.11	45.49 2.74 0.11	55.81 2.81 0.00	65.88 3.38 0.00	66.12 3.74 0.00	59.73 2.84 0.00	55.12 2.32 0.00	51.59 2.78 0.00	51.26 2.81 0.00	46.62 2.51 0.00

NORTHPORT___IC 23718	42.21 0.61 2.14	42.07 0.30 0.68	40.64 0.24 0.00	39.17 0.73 0.00	37.74 0.81 0.00	39.38 0.58 0.00	40.01 0.47 0.00	38.55 2.15 0.00	42.15 1.62 0.00	45.06 1.90 0.00	48.22 2.47 0.00	51.30 2.54 0.00	49.98 2.70 0.00	46.73 2.69 0.06	45.59 2.79 0.11	45.36 2.61 0.11	55.54 2.54 0.00	65.62 3.12 0.00	65.81 3.43 0.00	59.45 2.56 0.00	54.81 2.01 0.00	51.40 2.59 0.00	50.53 2.08 0.00	46.14 2.03 0.00
NSINS_S_GLNS_FALLS 23858	44.35 0.61 0.00	42.92 0.47 0.00	40.80 0.40 0.00	38.82 0.38 0.00	37.34 0.41 0.00	39.19 0.39 0.00	39.82 0.28 0.00	37.09 0.69 0.00	41.46 0.93 0.00	44.28 1.12 0.00	47.08 1.33 0.00	50.32 1.56 0.00	48.75 1.47 0.00	45.42 1.32 0.00	44.15 1.24 0.00	44.10 1.24 0.00	54.85 1.85 0.00	65.25 2.75 0.00	65.06 2.68 0.00	59.11 2.22 0.00	54.54 1.74 0.00	50.32 1.51 0.00	49.61 1.16 0.00	44.86 0.75 0.00
NUCOR_STEEL___DRP 24197	41.42 -2.32 0.00	40.24 -2.21 0.00	38.30 -2.10 0.00	36.40 -2.04 0.00	34.97 -1.96 0.00	36.94 -1.86 0.00	37.64 -1.90 0.00	34.22 -2.18 0.00	38.26 -2.27 0.00	40.83 -2.33 0.00	43.37 -2.38 0.00	46.22 -2.54 0.00	44.77 -2.51 0.00	41.76 -2.34 0.00	40.59 -2.32 0.00	40.63 -2.23 0.00	50.35 -2.65 0.00	60.13 -2.37 0.00	60.13 -2.25 0.00	54.61 -2.28 0.00	50.42 -2.38 0.00	46.52 -2.29 0.00	46.08 -2.37 0.00	42.13 -1.98 0.00
NYISO_LBMP_REFERENCE 24008	43.74 0.00 0.00	42.45 0.00 0.00	40.40 0.00 0.00	38.44 0.00 0.00	36.93 0.00 0.00	38.80 0.00 0.00	39.54 0.00 0.00	36.40 0.00 0.00	40.53 0.00 0.00	43.16 0.00 0.00	45.75 0.00 0.00	48.76 0.00 0.00	47.28 0.00 0.00	44.10 0.00 0.00	42.91 0.00 0.00	42.86 0.00 0.00	53.00 0.00 0.00	62.50 0.00 0.00	62.38 0.00 0.00	56.89 0.00 0.00	52.80 0.00 0.00	48.81 0.00 0.00	48.45 0.00 0.00	44.11 0.00 0.00
NYPA_BRENTWD____GT 24164	42.78 1.14 2.10	42.55 0.76 0.66	41.09 0.69 0.00	39.55 1.11 0.00	38.07 1.14 0.00	39.73 0.93 0.00	40.45 0.91 0.00	38.91 2.51 0.00	42.68 2.15 0.00	45.66 2.50 0.00	48.91 3.16 0.00	52.03 3.27 0.00	50.68 3.40 0.00	47.39 3.35 0.06	46.23 3.43 0.11	46.01 3.26 0.11	56.07 3.07 0.00	66.25 3.75 0.00	66.50 4.12 0.00	60.02 3.13 0.00	55.33 2.53 0.00	52.13 3.32 0.00	51.16 2.71 0.00	46.58 2.47 0.00
NYPA_GOWANUS____GT5 24156	46.85 3.11 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	38.98 2.58 0.00	43.33 2.80 0.00	45.94 2.76 -0.02	49.00 3.25 0.00	52.42 3.66 0.00	50.61 3.31 -0.02	48.96 3.09 -1.77	48.91 3.05 -2.95	48.78 3.04 -2.88	57.08 4.08 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.23 3.42 0.00	52.25 3.78 -0.02	46.82 2.69 -0.02
NYPA_GOWANUS____GT6 24157	46.85 3.11 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	38.98 2.58 0.00	43.33 2.80 0.00	45.94 2.76 -0.02	49.00 3.25 0.00	52.42 3.66 0.00	50.61 3.31 -0.02	48.96 3.09 -1.77	48.91 3.05 -2.95	48.78 3.04 -2.88	57.08 4.08 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.23 3.42 0.00	52.25 3.78 -0.02	46.82 2.69 -0.02
NYPA_HARLEM__RVR__GT1 24160	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.86 2.42 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.23 3.06 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	48.95 3.40 -1.45	48.67 3.35 -2.41	48.55 3.34 -2.35	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
NYPA_HARLEM__RVR__GT2 24161	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.86 2.42 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.23 3.06 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	48.95 3.40 -1.45	48.67 3.35 -2.41	48.55 3.34 -2.35	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
NYPA_KENT____GT 24152	46.80 3.06 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.67 2.23 0.00	39.11 2.18 0.00	40.97 2.17 0.00	41.44 1.90 0.00	39.02 2.62 0.00	43.37 2.84 0.00	46.07 2.89 -0.02	49.09 3.34 0.00	52.42 3.66 0.00	50.75 3.45 -0.02	49.13 3.26 -1.77	49.08 3.22 -2.95	48.91 3.17 -2.88	57.08 4.08 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.37 3.56 0.00	52.20 3.73 -0.02	47.00 2.87 -0.02
NYPA_POUCH1____GT 24155	46.85 3.11 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.71 2.27 0.00	39.15 2.22 0.00	40.97 2.17 0.00	41.40 1.86 0.00	38.98 2.58 0.00	43.37 2.84 0.00	45.94 2.76 -0.02	49.04 3.29 0.00	52.42 3.66 0.00	50.61 3.31 -0.02	49.00 3.13 -1.77	48.94 3.09 -2.94	48.81 3.09 -2.86	57.13 4.13 0.00	67.44 4.94 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.28 3.47 0.00	52.30 3.83 -0.02	46.86 2.73 -0.02
NYPA_VERNON____GT2 24162	46.76 3.02 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.63 2.19 0.00	39.11 2.18 0.00	40.93 2.13 0.00	41.44 1.90 0.00	39.02 2.62 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.42 3.66 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.08 4.08 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.47 3.66 0.00	52.10 3.63 -0.02	47.13 3.00 -0.02
NYPA_VERNON____GT3 24163	46.76 3.02 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.63 2.19 0.00	39.11 2.18 0.00	40.93 2.13 0.00	41.44 1.90 0.00	39.02 2.62 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.42 3.66 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.08 4.08 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.47 3.66 0.00	52.10 3.63 -0.02	47.13 3.00 -0.02
NYPA___HOLTSVILL 23794	42.44 0.83 2.13	42.33 0.55 0.67	40.88 0.48 0.00	39.32 0.88 0.00	37.82 0.89 0.00	39.42 0.62 0.00	40.17 0.63 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.63 2.88 0.00	51.69 2.93 0.00	50.40 3.12 0.00	47.13 3.09 0.06	45.93 3.13 0.11	45.71 2.96 0.11	56.02 3.02 0.00	66.12 3.62 0.00	66.31 3.93 0.00	59.91 3.02 0.00	55.18 2.38 0.00	51.84 3.03 0.00	50.82 2.37 0.00	46.27 2.16 0.00
NYPA___HELLGATE_GT1 24158	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.86 2.42 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.23 3.06 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	48.97 3.40 -1.47	48.71 3.35 -2.45	48.59 3.34 -2.39	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02
NYPA___HELLGATE_GT2 24159	47.06 3.32 0.00	45.38 2.93 0.00	43.15 2.75 0.00	40.86 2.42 0.00	39.33 2.40 0.00	41.13 2.33 0.00	41.52 1.98 0.00	39.13 2.73 0.00	43.49 2.96 0.00	46.23 3.06 -0.01	49.24 3.48 -0.01	52.57 3.80 -0.01	50.94 3.64 -0.02	48.97 3.40 -1.47	48.71 3.35 -2.45	48.59 3.34 -2.39	57.19 4.19 0.00	67.75 5.25 0.00	67.68 5.30 0.00	61.27 4.38 0.00	56.87 4.07 0.00	52.58 3.76 -0.01	52.20 3.73 -0.02	47.17 3.04 -0.02

O.H_GEN_BRUCE 24063	38.32 -5.42 0.00	37.48 -4.97 0.00	35.96 -4.44 0.00	34.17 -4.27 0.00	32.72 -4.21 0.00	34.77 -4.03 0.00	35.47 -4.07 0.00	31.49 -4.91 0.00	34.81 -5.72 0.00	37.29 -5.87 0.00	39.80 -5.95 0.00	42.47 -6.29 0.00	41.13 -6.15 0.00	38.32 -5.78 0.00	37.29 -5.62 0.00	37.33 -5.53 0.00	45.85 -7.15 0.00	55.00 -7.50 0.00	55.46 -6.92 0.00	50.35 -6.54 0.00	46.41 -6.39 0.00	43.39 -5.42 0.00	43.65 -4.80 0.00	38.51 -5.60 0.00
OAK ORCHARD___HYD 24046	40.81 -2.93 0.00	39.86 -2.59 0.00	38.06 -2.34 0.00	36.17 -2.27 0.00	34.68 -2.25 0.00	36.86 -1.94 0.00	37.68 -1.86 0.00	33.92 -2.48 0.00	37.73 -2.80 0.00	40.40 -2.76 0.00	43.01 -2.74 0.00	45.83 -2.93 0.00	44.44 -2.84 0.00	41.37 -2.73 0.00	40.25 -2.66 0.00	40.29 -2.57 0.00	49.77 -3.23 0.00	59.62 -2.88 0.00	59.82 -2.56 0.00	54.27 -2.62 0.00	50.11 -2.69 0.00	46.52 -2.29 0.00	46.32 -2.13 0.00	41.51 -2.60 0.00
OCC_CHEM___DRP 24175	38.49 -5.25 0.00	37.65 -4.80 0.00	36.12 -4.28 0.00	34.33 -4.11 0.00	32.91 -4.02 0.00	34.96 -3.84 0.00	35.66 -3.88 0.00	31.67 -4.73 0.00	35.02 -5.51 0.00	37.51 -5.65 0.00	40.08 -5.67 0.00	42.76 -6.00 0.00	41.42 -5.86 0.00	38.54 -5.56 0.00	37.55 -5.36 0.00	37.55 -5.31 0.00	46.11 -6.89 0.00	55.37 -7.13 0.00	55.83 -6.55 0.00	50.69 -6.20 0.00	46.73 -6.07 0.00	43.69 -5.12 0.00	43.94 -4.51 0.00	38.68 -5.43 0.00
OLIN_CORP_DRP 24177	38.40 -5.34 0.00	37.57 -4.88 0.00	36.04 -4.36 0.00	34.25 -4.19 0.00	32.79 -4.14 0.00	34.88 -3.92 0.00	35.63 -3.91 0.00	31.60 -4.80 0.00	34.98 -5.55 0.00	37.46 -5.70 0.00	40.03 -5.72 0.00	42.71 -6.05 0.00	41.37 -5.91 0.00	38.50 -5.60 0.00	37.50 -5.41 0.00	37.50 -5.36 0.00	46.06 -6.94 0.00	55.37 -7.13 0.00	55.77 -6.61 0.00	50.63 -6.26 0.00	46.67 -6.13 0.00	43.59 -5.22 0.00	43.85 -4.60 0.00	38.64 -5.47 0.00
ONONDAGA_REF_OCCRA 23987	42.87 -0.87 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.79 -0.75 0.00	35.34 -1.06 0.00	39.44 -1.09 0.00	42.04 -1.12 0.00	44.61 -1.14 0.00	47.49 -1.27 0.00	46.05 -1.23 0.00	43.00 -1.10 0.00	41.79 -1.12 0.00	41.79 -1.07 0.00	51.73 -1.27 0.00	61.44 -1.06 0.00	61.38 -1.00 0.00	55.81 -1.08 0.00	51.64 -1.16 0.00	47.69 -1.12 0.00	47.34 -1.11 0.00	43.32 -0.79 0.00
ONONDAGA___COGEN 23986	42.91 -0.83 0.00	41.69 -0.76 0.00	39.67 -0.73 0.00	37.75 -0.69 0.00	36.23 -0.70 0.00	38.18 -0.62 0.00	38.87 -0.67 0.00	35.42 -0.98 0.00	39.48 -1.05 0.00	41.95 -1.21 0.00	44.38 -1.37 0.00	47.30 -1.46 0.00	45.91 -1.37 0.00	42.91 -1.19 0.00	41.71 -1.20 0.00	41.70 -1.16 0.00	51.52 -1.48 0.00	61.19 -1.31 0.00	61.13 -1.25 0.00	55.58 -1.31 0.00	51.43 -1.37 0.00	47.54 -1.27 0.00	47.14 -1.31 0.00	43.27 -0.84 0.00
OSWEGATCHIE___HYD 24044	43.78 0.04 0.00	42.45 0.00 0.00	40.32 -0.08 0.00	38.36 -0.08 0.00	36.86 -0.07 0.00	38.72 -0.08 0.00	39.82 0.28 0.00	36.62 0.22 0.00	40.81 0.28 0.00	43.46 0.30 0.00	45.98 0.23 0.00	48.91 0.15 0.00	47.37 0.09 0.00	44.14 0.04 0.00	42.91 0.00 0.00	42.73 -0.13 0.00	53.00 0.00 0.00	62.62 0.12 0.00	62.44 0.06 0.00	56.95 0.06 0.00	52.91 0.11 0.00	48.71 -0.10 0.00	48.26 -0.19 0.00	44.11 0.00 0.00
OSWEGO___5 23606	42.65 -1.09 0.00	41.43 -1.02 0.00	39.47 -0.93 0.00	37.52 -0.92 0.00	36.04 -0.89 0.00	37.95 -0.85 0.00	38.63 -0.91 0.00	35.31 -1.09 0.00	39.31 -1.22 0.00	41.87 -1.29 0.00	44.47 -1.28 0.00	47.39 -1.37 0.00	45.96 -1.32 0.00	42.87 -1.23 0.00	41.67 -1.24 0.00	41.66 -1.20 0.00	51.52 -1.48 0.00	61.06 -1.44 0.00	61.01 -1.37 0.00	55.52 -1.37 0.00	51.43 -1.37 0.00	47.54 -1.27 0.00	47.24 -1.21 0.00	43.05 -1.06 0.00
OSWEGO___6 23613	42.65 -1.09 0.00	41.43 -1.02 0.00	39.47 -0.93 0.00	37.52 -0.92 0.00	36.04 -0.89 0.00	37.95 -0.85 0.00	38.63 -0.91 0.00	35.31 -1.09 0.00	39.31 -1.22 0.00	41.87 -1.29 0.00	44.47 -1.28 0.00	47.39 -1.37 0.00	45.96 -1.32 0.00	42.87 -1.23 0.00	41.67 -1.24 0.00	41.66 -1.20 0.00	51.52 -1.48 0.00	61.06 -1.44 0.00	61.01 -1.37 0.00	55.52 -1.37 0.00	51.43 -1.37 0.00	47.54 -1.27 0.00	47.24 -1.21 0.00	43.05 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	38.67 -5.07 0.00	37.87 -4.58 0.00	36.32 -4.08 0.00	34.48 -3.96 0.00	33.05 -3.88 0.00	35.19 -3.61 0.00	35.94 -3.60 0.00	31.78 -4.62 0.00	35.18 -5.35 0.00	37.72 -5.44 0.00	40.35 -5.40 0.00	43.06 -5.70 0.00	41.70 -5.58 0.00	38.81 -5.29 0.00	37.80 -5.11 0.00	37.80 -5.06 0.00	46.38 -6.62 0.00	55.75 -6.75 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.78 -5.03 0.00	43.99 -4.46 0.00	38.64 -5.47 0.00
OXBOW___ 24026	38.62 -5.12 0.00	37.82 -4.63 0.00	36.28 -4.12 0.00	34.44 -4.00 0.00	33.02 -3.91 0.00	35.11 -3.69 0.00	35.86 -3.68 0.00	31.78 -4.62 0.00	35.18 -5.35 0.00	37.68 -5.48 0.00	40.31 -5.44 0.00	43.01 -5.75 0.00	41.65 -5.63 0.00	38.76 -5.34 0.00	37.76 -5.15 0.00	37.76 -5.10 0.00	46.38 -6.62 0.00	55.69 -6.81 0.00	56.14 -6.24 0.00	50.92 -5.97 0.00	46.94 -5.86 0.00	43.83 -4.98 0.00	44.04 -4.41 0.00	38.73 -5.38 0.00
PEEKSKILL___ 23653	45.93 2.19 0.00	44.28 1.83 0.00	42.10 1.70 0.00	39.98 1.54 0.00	38.44 1.51 0.00	40.27 1.47 0.00	40.88 1.34 0.00	38.40 2.00 0.00	42.72 2.19 0.00	45.53 2.37 0.00	48.45 2.70 0.00	51.59 2.83 0.00	50.12 2.84 0.00	46.79 2.69 0.00	45.57 2.66 0.00	45.52 2.66 0.00	56.23 3.23 0.00	66.31 3.81 0.00	66.31 3.93 0.00	60.19 3.30 0.00	55.76 2.96 0.00	51.79 2.98 0.00	51.21 2.76 0.00	46.40 2.29 0.00
PGE MADISON___WINDPWR 24146	42.78 -0.96 0.00	41.52 -0.93 0.00	39.47 -0.93 0.00	37.56 -0.88 0.00	36.01 -0.92 0.00	38.10 -0.70 0.00	38.83 -0.71 0.00	35.49 -0.91 0.00	39.72 -0.81 0.00	42.56 -0.60 0.00	45.25 -0.50 0.00	48.22 -0.54 0.00	46.71 -0.57 0.00	43.53 -0.57 0.00	42.31 -0.60 0.00	42.30 -0.56 0.00	52.68 -0.32 0.00	63.06 0.56 0.00	63.07 0.69 0.00	57.17 0.28 0.00	52.69 -0.11 0.00	48.47 -0.34 0.00	47.82 -0.63 0.00	43.54 -0.57 0.00
PJM_GEN_KEystone 24065	20.00 -5.51 18.23	20.00 -4.97 17.48	19.99 -4.57 15.84	20.00 -4.46 13.98	20.51 -4.54 11.88	34.49 -4.31 0.00	20.00 -4.31 15.23	27.86 -4.88 3.66	30.61 -5.47 4.45	37.85 -5.31 0.00	40.76 -4.99 0.00	43.54 -5.22 0.00	42.17 -5.11 0.00	39.25 -4.85 0.00	38.19 -4.72 0.00	38.19 -4.67 0.00	47.49 -5.51 0.00	56.88 -5.62 0.00	56.89 -5.49 0.00	51.54 -5.35 0.00	47.41 -5.39 0.00	28.64 -5.27 14.90	25.95 -5.09 17.41	20.00 -5.25 18.86
PLEASANTVLY___LBMP 24000	45.71 1.97 0.00	44.11 1.66 0.00	41.94 1.54 0.00	39.86 1.42 0.00	38.33 1.40 0.00	40.20 1.40 0.00	40.77 1.23 0.00	38.18 1.78 0.00	42.48 1.95 0.00	45.23 2.07 0.00	48.13 2.38 0.00	51.30 2.54 0.00	49.83 2.55 0.00	46.48 2.38 0.00	45.27 2.36 0.00	45.22 2.36 0.00	55.86 2.86 0.00	65.88 3.38 0.00	65.87 3.49 0.00	59.79 2.90 0.00	55.39 2.59 0.00	51.45 2.64 0.00	50.92 2.47 0.00	46.18 2.07 0.00
POLETTI___ 23519	46.32 2.58 0.00	44.74 2.29 0.00	42.54 2.14 0.00	40.32 1.88 0.00	38.81 1.88 0.00	40.66 1.86 0.00	41.28 1.74 0.00	38.88 2.48 0.00	43.21 2.68 0.00	46.03 2.85 -0.02	48.95 3.20 0.00	52.12 3.36 0.00	50.70 3.40 -0.02	48.78 3.22 -1.46	48.53 3.18 -2.44	48.40 3.17 -2.37	56.76 3.76 0.00	66.81 4.31 0.00	66.81 4.43 0.00	60.64 3.75 0.00	56.23 3.43 0.00	52.32 3.51 0.00	51.72 3.25 -0.02	47.00 2.87 -0.02

PORT_JEFF_3 23555	42.36 0.74 2.12	42.42 0.64 0.67	40.93 0.53 0.00	39.40 0.96 0.00	37.74 0.81 0.00	39.30 0.50 0.00	40.05 0.51 0.00	38.62 2.22 0.00	42.35 1.82 0.00	45.36 2.20 0.00	48.59 2.84 0.00	51.64 2.88 0.00	50.35 3.07 0.00	47.08 3.04 0.06	45.89 3.09 0.11	45.66 2.91 0.11	55.97 2.97 0.00	65.88 3.38 0.00	66.12 3.74 0.00	59.68 2.79 0.00	55.02 2.22 0.00	51.74 2.93 0.00	50.78 2.33 0.00	46.18 2.07 0.00
PORT_JEFF_4 23616	42.14 0.52 2.12	42.37 0.59 0.67	40.88 0.48 0.00	39.36 0.92 0.00	37.59 0.66 0.00	39.11 0.31 0.00	39.86 0.32 0.00	38.47 2.07 0.00	42.15 1.62 0.00	45.10 1.94 0.00	48.31 2.56 0.00	51.34 2.58 0.00	50.07 2.79 0.00	46.82 2.78 0.06	45.68 2.88 0.11	45.41 2.66 0.11	55.65 2.65 0.00	65.50 3.00 0.00	65.75 3.37 0.00	59.34 2.45 0.00	54.70 1.90 0.00	51.45 2.64 0.00	50.48 2.03 0.00	45.92 1.81 0.00
PORT_JEFF_IC 23713	42.41 0.79 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.82 0.89 0.00	39.38 0.58 0.00	40.13 0.59 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.68 2.93 0.00	51.73 2.97 0.00	50.45 3.17 0.00	47.17 3.13 0.06	45.98 3.18 0.11	45.75 3.00 0.11	56.07 3.07 0.00	65.81 3.31 0.00	66.06 3.68 0.00	59.62 2.73 0.00	54.91 2.11 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.23 2.12 0.00
PPL PILGRIM_ST_GT1 24216	42.78 1.14 2.10	42.55 0.76 0.66	41.09 0.69 0.00	39.55 1.11 0.00	38.07 1.14 0.00	39.73 0.93 0.00	40.45 0.91 0.00	38.91 2.51 0.00	42.68 2.15 0.00	45.66 2.50 0.00	48.91 3.16 0.00	52.03 3.27 0.00	50.68 3.40 0.00	47.39 3.35 0.06	46.23 3.43 0.11	46.01 3.26 0.11	55.70 2.70 0.00	65.81 3.31 0.00	66.00 3.62 0.00	59.56 2.67 0.00	54.91 2.11 0.00	52.13 3.32 0.00	51.16 2.71 0.00	46.58 2.47 0.00
PPL PILGRIM_ST_GT2 24217	42.78 1.14 2.10	42.55 0.76 0.66	41.09 0.69 0.00	39.55 1.11 0.00	38.07 1.14 0.00	39.73 0.93 0.00	40.45 0.91 0.00	38.91 2.51 0.00	42.68 2.15 0.00	45.66 2.50 0.00	48.91 3.16 0.00	52.03 3.27 0.00	50.68 3.40 0.00	47.39 3.35 0.06	46.23 3.43 0.11	46.01 3.26 0.11	55.70 2.70 0.00	65.81 3.31 0.00	66.00 3.62 0.00	59.62 2.73 0.00	54.91 2.11 0.00	52.13 3.32 0.00	51.16 2.71 0.00	46.58 2.47 0.00
PPL_SHRM_GT3 24213	42.63 1.01 2.12	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.33 0.79 0.00	38.88 2.48 0.00	42.68 2.15 0.00	45.71 2.55 0.00	49.00 3.25 0.00	52.12 3.36 0.00	50.78 3.50 0.00	47.48 3.44 0.06	46.32 3.52 0.11	46.05 3.30 0.11	56.50 3.50 0.00	66.69 4.19 0.00	66.93 4.55 0.00	60.42 3.53 0.00	55.65 2.85 0.00	52.23 3.42 0.00	51.11 2.66 0.00	46.45 2.34 0.00
PPL_SHRM_GT4 24214	42.63 1.01 2.12	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.33 0.79 0.00	38.88 2.48 0.00	42.68 2.15 0.00	45.71 2.55 0.00	49.00 3.25 0.00	52.12 3.36 0.00	50.78 3.50 0.00	47.48 3.44 0.06	46.32 3.52 0.11	46.05 3.30 0.11	56.50 3.50 0.00	66.69 4.19 0.00	66.93 4.55 0.00	60.42 3.53 0.00	55.65 2.85 0.00	52.23 3.42 0.00	51.11 2.66 0.00	46.45 2.34 0.00
PROJECT___ORANGE 23990	42.82 -0.92 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.79 -0.75 0.00	35.34 -1.06 0.00	39.40 -1.13 0.00	42.04 -1.12 0.00	44.61 -1.14 0.00	47.54 -1.22 0.00	46.10 -1.18 0.00	43.00 -1.10 0.00	41.84 -1.07 0.00	41.83 -1.03 0.00	51.73 -1.27 0.00	61.44 -1.06 0.00	61.38 -1.00 0.00	55.81 -1.08 0.00	51.64 -1.16 0.00	47.74 -1.07 0.00	47.43 -1.02 0.00	43.32 -0.79 0.00
PROJECT___ORANGE 1 24174	42.82 -0.92 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.79 -0.75 0.00	35.34 -1.06 0.00	39.40 -1.13 0.00	42.04 -1.12 0.00	44.61 -1.14 0.00	47.54 -1.22 0.00	46.10 -1.18 0.00	43.00 -1.10 0.00	41.84 -1.07 0.00	41.83 -1.03 0.00	51.73 -1.27 0.00	61.44 -1.06 0.00	61.38 -1.00 0.00	55.81 -1.08 0.00	51.64 -1.16 0.00	47.74 -1.07 0.00	47.43 -1.02 0.00	43.32 -0.79 0.00
PROJECT___ORANGE 2 24166	42.82 -0.92 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.79 -0.75 0.00	35.34 -1.06 0.00	39.40 -1.13 0.00	42.04 -1.12 0.00	44.61 -1.14 0.00	47.54 -1.22 0.00	46.10 -1.18 0.00	43.00 -1.10 0.00	41.84 -1.07 0.00	41.83 -1.03 0.00	51.73 -1.27 0.00	61.44 -1.06 0.00	61.38 -1.00 0.00	55.81 -1.08 0.00	51.64 -1.16 0.00	47.74 -1.07 0.00	47.43 -1.02 0.00	43.32 -0.79 0.00
PYRITES___HYD 24023	44.31 0.57 0.00	42.96 0.51 0.00	40.80 0.40 0.00	38.82 0.38 0.00	37.34 0.41 0.00	39.15 0.35 0.00	40.49 0.95 0.00	37.31 0.91 0.00	41.58 1.05 0.00	44.24 1.08 0.00	46.66 0.91 0.00	49.69 0.93 0.00	48.08 0.80 0.00	44.81 0.71 0.00	43.55 0.64 0.00	43.07 0.21 0.00	53.16 0.16 0.00	62.44 -0.06 0.00	62.19 -0.19 0.00	56.89 0.00 0.00	53.01 0.21 0.00	48.66 -0.15 0.00	48.45 0.00 0.00	44.60 0.49 0.00
RANKINE____ 23646	38.54 -5.20 0.00	37.78 -4.67 0.00	36.20 -4.20 0.00	34.37 -4.07 0.00	32.91 -4.02 0.00	35.04 -3.76 0.00	35.78 -3.76 0.00	31.81 -4.59 0.00	35.26 -5.27 0.00	37.85 -5.31 0.00	40.53 -5.22 0.00	43.30 -5.46 0.00	41.94 -5.34 0.00	39.03 -5.07 0.00	37.97 -4.94 0.00	38.02 -4.84 0.00	46.85 -6.15 0.00	56.31 -6.19 0.00	56.64 -5.74 0.00	51.37 -5.52 0.00	47.31 -5.49 0.00	43.98 -4.83 0.00	44.14 -4.31 0.00	38.86 -5.25 0.00
RAVENS GT4-7____ 23728	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWD GT2____ 23730	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWD GT3____ 23733	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT2_1 24244	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02

RAVENSWOOD_GT2_2 24245	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT2_3 24246	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT2_4 24247	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT3_1 24248	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT3_2 24249	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT3_3 24250	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT3_4 24251	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_1 23729	46.76 3.02 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.63 2.19 0.00	39.11 2.18 0.00	40.93 2.13 0.00	41.44 1.90 0.00	39.02 2.62 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.42 3.66 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.08 4.08 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.47 3.66 0.00	52.10 3.63 -0.02	47.13 3.00 -0.02
RAVENSWOOD_GT_10 24258	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_11 24259	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_4 24252	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_5 24254	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_6 24253	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_7 24255	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVENSWOOD_GT_9 24257	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02

RAVENSWOOD___1 23533	46.76 3.02 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.63 2.19 0.00	39.11 2.18 0.00	40.93 2.13 0.00	41.44 1.90 0.00	39.02 2.62 0.00	43.41 2.88 0.00	46.20 3.02 -0.02	49.18 3.43 0.00	52.42 3.66 0.00	50.85 3.55 -0.02	49.22 3.35 -1.77	49.16 3.30 -2.95	49.04 3.30 -2.88	57.08 4.08 0.00	67.37 4.87 0.00	67.43 5.05 0.00	61.04 4.15 0.00	56.65 3.85 0.00	52.47 3.66 0.00	52.10 3.63 -0.02	47.13 3.00 -0.02
RAVENSWOOD___2 23534	46.63 2.89 0.00	45.04 2.59 0.00	42.82 2.42 0.00	40.59 2.15 0.00	39.07 2.14 0.00	40.90 2.10 0.00	41.40 1.86 0.00	38.98 2.58 0.00	43.37 2.84 0.00	46.16 2.98 -0.02	49.00 3.25 0.00	52.22 3.46 0.00	50.66 3.36 -0.02	49.00 3.13 -1.77	48.99 3.13 -2.95	48.83 3.09 -2.88	56.82 3.82 0.00	67.06 4.56 0.00	67.06 4.68 0.00	60.76 3.87 0.00	56.34 3.54 0.00	52.23 3.42 0.00	51.91 3.44 -0.02	47.00 2.87 -0.02
RAVENSWOOD___3 23535	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RAVNSWD 8-11____ 23667	46.50 2.76 0.00	44.83 2.38 0.00	42.62 2.22 0.00	40.40 1.96 0.00	38.89 1.96 0.00	40.74 1.94 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.42 3.61 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RCPL_TRUST___DRP 24196	46.50 2.76 0.00	44.78 2.33 0.00	42.58 2.18 0.00	40.36 1.92 0.00	38.85 1.92 0.00	40.70 1.90 0.00	41.32 1.78 0.00	38.88 2.48 0.00	43.25 2.72 0.00	46.11 2.93 -0.02	49.04 3.29 0.00	52.27 3.51 0.00	50.85 3.55 -0.02	48.69 3.35 -1.24	48.27 3.30 -2.06	48.17 3.30 -2.01	56.92 3.92 0.00	67.13 4.63 0.00	67.12 4.74 0.00	60.87 3.98 0.00	56.44 3.64 0.00	52.47 3.66 0.00	51.86 3.39 -0.02	47.09 2.96 -0.02
RENSSELAER___COGEN 23796	44.92 1.18 0.00	43.51 1.06 0.00	41.41 1.01 0.00	39.40 0.96 0.00	37.89 0.96 0.00	39.77 0.97 0.00	40.33 0.79 0.00	37.46 1.06 0.00	41.75 1.22 0.00	44.54 1.38 0.00	47.35 1.60 0.00	50.52 1.76 0.00	48.98 1.70 0.00	45.69 1.59 0.00	44.45 1.54 0.00	44.40 1.54 0.00	54.80 1.80 0.00	64.87 2.37 0.00	64.75 2.37 0.00	58.88 1.99 0.00	54.49 1.69 0.00	50.42 1.61 0.00	49.85 1.40 0.00	45.21 1.10 0.00
REVERE_CPPR_DRP 24186	44.35 0.61 0.00	43.00 0.55 0.00	40.84 0.44 0.00	38.90 0.46 0.00	37.34 0.41 0.00	39.30 0.50 0.00	40.09 0.55 0.00	36.87 0.47 0.00	41.18 0.65 0.00	43.94 0.78 0.00	46.62 0.87 0.00	49.64 0.88 0.00	48.08 0.80 0.00	44.81 0.71 0.00	43.55 0.64 0.00	43.55 0.69 0.00	54.11 1.11 0.00	64.31 1.81 0.00	64.25 1.87 0.00	58.43 1.54 0.00	54.01 1.21 0.00	49.79 0.98 0.00	49.23 0.78 0.00	44.82 0.71 0.00
ROCHESTER_9_IC 23652	41.03 -2.71 0.00	40.07 -2.38 0.00	38.26 -2.14 0.00	36.33 -2.11 0.00	34.86 -2.07 0.00	37.09 -1.71 0.00	37.96 -1.58 0.00	34.18 -2.22 0.00	38.06 -2.47 0.00	40.74 -2.42 0.00	43.37 -2.38 0.00	46.27 -2.49 0.00	44.82 -2.46 0.00	41.76 -2.34 0.00	40.64 -2.27 0.00	40.67 -2.19 0.00	50.30 -2.70 0.00	60.31 -2.19 0.00	60.57 -1.81 0.00	54.90 -1.99 0.00	50.69 -2.11 0.00	46.96 -1.85 0.00	46.75 -1.70 0.00	41.82 -2.29 0.00
ROSETON___1 23587	45.53 1.79 0.00	43.89 1.44 0.00	41.81 1.41 0.00	39.71 1.27 0.00	38.19 1.26 0.00	40.04 1.24 0.00	40.61 1.07 0.00	38.00 1.60 0.00	42.27 1.74 0.00	44.93 1.77 0.00	47.72 1.97 0.00	50.86 2.10 0.00	49.41 2.13 0.00	46.13 2.03 0.00	44.93 2.02 0.00	44.92 2.06 0.00	55.44 2.44 0.00	65.38 2.88 0.00	65.37 2.99 0.00	59.34 2.45 0.00	54.96 2.16 0.00	51.06 2.25 0.00	50.68 2.23 0.00	46.05 1.94 0.00
ROSETON___2 23588	45.53 1.79 0.00	43.94 1.49 0.00	41.81 1.41 0.00	39.75 1.31 0.00	38.22 1.29 0.00	40.08 1.28 0.00	40.65 1.11 0.00	38.04 1.64 0.00	42.31 1.78 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.00 2.24 0.00	49.55 2.27 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.56 3.06 0.00	65.56 3.18 0.00	59.51 2.62 0.00	55.12 2.32 0.00	51.20 2.39 0.00	50.73 2.28 0.00	46.05 1.94 0.00
RUSSELL___STATION 23914	40.37 -3.37 0.00	39.44 -3.01 0.00	37.61 -2.79 0.00	35.75 -2.69 0.00	34.31 -2.62 0.00	36.55 -2.25 0.00	37.44 -2.10 0.00	33.74 -2.66 0.00	37.57 -2.96 0.00	40.27 -2.89 0.00	42.87 -2.88 0.00	45.69 -3.07 0.00	44.30 -2.98 0.00	41.23 -2.87 0.00	40.12 -2.79 0.00	40.16 -2.70 0.00	49.66 -3.34 0.00	59.62 -2.88 0.00	59.88 -2.50 0.00	54.27 -2.62 0.00	50.05 -2.75 0.00	46.42 -2.39 0.00	46.12 -2.33 0.00	41.29 -2.82 0.00
S SALMON___HYD 24043	43.04 -0.70 0.00	41.77 -0.68 0.00	39.71 -0.69 0.00	37.79 -0.65 0.00	36.30 -0.63 0.00	38.22 -0.58 0.00	38.99 -0.55 0.00	35.60 -0.80 0.00	39.72 -0.81 0.00	42.30 -0.86 0.00	44.88 -0.87 0.00	47.78 -0.98 0.00	46.33 -0.95 0.00	43.17 -0.93 0.00	42.01 -0.90 0.00	41.96 -0.90 0.00	52.05 -0.95 0.00	61.81 -0.69 0.00	61.76 -0.62 0.00	56.21 -0.68 0.00	51.96 -0.84 0.00	47.98 -0.83 0.00	47.53 -0.92 0.00	43.40 -0.71 0.00
SELKIRK___II 23799	44.26 0.52 0.00	42.96 0.51 0.00	40.84 0.44 0.00	38.90 0.46 0.00	37.37 0.44 0.00	39.27 0.47 0.00	39.74 0.20 0.00	36.87 0.47 0.00	41.10 0.57 0.00	43.81 0.65 0.00	46.53 0.78 0.00	49.64 0.88 0.00	48.13 0.85 0.00	44.89 0.79 0.00	43.73 0.82 0.00	43.67 0.81 0.00	54.01 1.01 0.00	63.81 1.31 0.00	63.75 1.37 0.00	57.91 1.02 0.00	53.64 0.84 0.00	49.69 0.88 0.00	49.18 0.73 0.00	44.64 0.53 0.00
SELKIRK___I 23801	44.53 0.79 0.00	43.21 0.76 0.00	41.09 0.69 0.00	39.13 0.69 0.00	37.59 0.66 0.00	39.46 0.66 0.00	39.82 0.28 0.00	36.98 0.58 0.00	41.22 0.69 0.00	43.94 0.78 0.00	46.71 0.96 0.00	49.78 1.02 0.00	48.32 1.04 0.00	45.07 0.97 0.00	43.85 0.94 0.00	43.80 0.94 0.00	54.17 1.17 0.00	64.00 1.50 0.00	63.94 1.56 0.00	58.14 1.25 0.00	53.80 1.00 0.00	49.88 1.07 0.00	49.32 0.87 0.00	44.77 0.66 0.00
SENECA OSWGO___HYD 24041	42.87 -0.87 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.75 -0.79 0.00	35.34 -1.06 0.00	39.40 -1.13 0.00	41.95 -1.21 0.00	44.51 -1.24 0.00	47.44 -1.32 0.00	46.00 -1.28 0.00	42.91 -1.19 0.00	41.71 -1.20 0.00	41.70 -1.16 0.00	51.62 -1.38 0.00	61.31 -1.19 0.00	61.26 -1.12 0.00	55.70 -1.19 0.00	51.53 -1.27 0.00	47.64 -1.17 0.00	47.29 -1.16 0.00	43.23 -0.88 0.00
SENECA___ENERGY 23797	41.38 -2.36 0.00	40.24 -2.21 0.00	38.38 -2.02 0.00	36.48 -1.96 0.00	34.97 -1.96 0.00	36.98 -1.82 0.00	37.72 -1.82 0.00	34.03 -2.37 0.00	37.94 -2.59 0.00	40.57 -2.59 0.00	43.19 -2.56 0.00	46.03 -2.73 0.00	44.63 -2.65 0.00	41.63 -2.47 0.00	40.46 -2.45 0.00	40.46 -2.40 0.00	50.14 -2.86 0.00	59.81 -2.69 0.00	59.82 -2.56 0.00	54.33 -2.56 0.00	50.16 -2.64 0.00	46.32 -2.49 0.00	46.03 -2.42 0.00	41.82 -2.29 0.00

SHOEMAKER___GT 23640	45.18 1.44 0.00	43.64 1.19 0.00	41.49 1.09 0.00	39.44 1.00 0.00	37.89 0.96 0.00	39.77 0.97 0.00	40.37 0.83 0.00	37.67 1.27 0.00	41.95 1.42 0.00	44.63 1.47 0.00	47.44 1.69 0.00	50.56 1.80 0.00	49.12 1.84 0.00	45.86 1.76 0.00	44.63 1.72 0.00	44.57 1.71 0.00	55.07 2.07 0.00	65.00 2.50 0.00	65.00 2.62 0.00	59.05 2.16 0.00	54.70 1.90 0.00	50.71 1.90 0.00	50.24 1.79 0.00	45.57 1.46 0.00
SHOREHAM_IC_1 23715	42.63 1.01 2.12	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.33 0.79 0.00	38.88 2.48 0.00	42.68 2.15 0.00	45.71 2.55 0.00	49.00 3.25 0.00	52.12 3.36 0.00	50.78 3.50 0.00	47.48 3.44 0.06	46.32 3.52 0.11	46.05 3.30 0.11	56.50 3.50 0.00	66.69 4.19 0.00	66.93 4.55 0.00	60.42 3.53 0.00	55.65 2.85 0.00	52.23 3.42 0.00	51.11 2.66 0.00	46.45 2.34 0.00
SHOREHAM_IC_2 23716	42.63 1.01 2.12	42.54 0.76 0.67	41.05 0.65 0.00	39.52 1.08 0.00	37.96 1.03 0.00	39.54 0.74 0.00	40.33 0.79 0.00	38.88 2.48 0.00	42.68 2.15 0.00	45.71 2.55 0.00	49.00 3.25 0.00	52.12 3.36 0.00	50.78 3.50 0.00	47.48 3.44 0.06	46.32 3.52 0.11	46.05 3.30 0.11	56.50 3.50 0.00	66.69 4.19 0.00	66.93 4.55 0.00	60.42 3.53 0.00	55.65 2.85 0.00	52.23 3.42 0.00	51.11 2.66 0.00	46.45 2.34 0.00
SITHE_IND_GS1 24169	42.56 -1.18 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.44 -1.00 0.00	35.93 -1.00 0.00	37.87 -0.93 0.00	38.51 -1.03 0.00	35.16 -1.24 0.00	39.15 -1.38 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.49 -1.37 0.00	51.30 -1.70 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.30 -1.59 0.00	51.22 -1.58 0.00	47.35 -1.46 0.00	47.09 -1.36 0.00	42.96 -1.15 0.00
SITHE_IND_GS2 24170	42.56 -1.18 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.44 -1.00 0.00	35.93 -1.00 0.00	37.87 -0.93 0.00	38.51 -1.03 0.00	35.16 -1.24 0.00	39.15 -1.38 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.49 -1.37 0.00	51.30 -1.70 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.30 -1.59 0.00	51.22 -1.58 0.00	47.35 -1.46 0.00	47.09 -1.36 0.00	42.96 -1.15 0.00
SITHE_IND_GS3 24171	42.56 -1.18 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.44 -1.00 0.00	35.93 -1.00 0.00	37.87 -0.93 0.00	38.51 -1.03 0.00	35.16 -1.24 0.00	39.15 -1.38 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.49 -1.37 0.00	51.30 -1.70 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.30 -1.59 0.00	51.22 -1.58 0.00	47.35 -1.46 0.00	47.09 -1.36 0.00	42.96 -1.15 0.00
SITHE_IND_GS4 24172	42.56 -1.18 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.44 -1.00 0.00	35.93 -1.00 0.00	37.87 -0.93 0.00	38.51 -1.03 0.00	35.16 -1.24 0.00	39.15 -1.38 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.49 -1.37 0.00	51.30 -1.70 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.30 -1.59 0.00	51.22 -1.58 0.00	47.35 -1.46 0.00	47.09 -1.36 0.00	42.96 -1.15 0.00
SITHE___BATAVIA 24024	39.93 -3.81 0.00	39.10 -3.35 0.00	37.41 -2.99 0.00	35.52 -2.92 0.00	34.05 -2.88 0.00	36.32 -2.48 0.00	37.17 -2.37 0.00	33.12 -3.28 0.00	36.72 -3.81 0.00	39.41 -3.75 0.00	42.09 -3.66 0.00	44.91 -3.85 0.00	43.50 -3.78 0.00	40.48 -3.62 0.00	39.39 -3.52 0.00	39.43 -3.43 0.00	48.55 -4.45 0.00	58.44 -4.06 0.00	58.76 -3.62 0.00	53.31 -3.58 0.00	49.10 -3.70 0.00	45.69 -3.12 0.00	45.79 -2.66 0.00	40.49 -3.62 0.00
SITHE___INDEPEND 23800	42.56 -1.18 0.00	41.30 -1.15 0.00	39.35 -1.05 0.00	37.44 -1.00 0.00	35.93 -1.00 0.00	37.87 -0.93 0.00	38.51 -1.03 0.00	35.16 -1.24 0.00	39.15 -1.38 0.00	41.74 -1.42 0.00	44.29 -1.46 0.00	47.20 -1.56 0.00	45.77 -1.51 0.00	42.69 -1.41 0.00	41.54 -1.37 0.00	41.49 -1.37 0.00	51.30 -1.70 0.00	60.81 -1.69 0.00	60.76 -1.62 0.00	55.30 -1.59 0.00	51.22 -1.58 0.00	47.35 -1.46 0.00	47.09 -1.36 0.00	42.96 -1.15 0.00
SITHE___MASSENA 23902	43.96 0.22 0.00	42.62 0.17 0.00	40.56 0.16 0.00	38.56 0.12 0.00	37.08 0.15 0.00	38.88 0.08 0.00	40.09 0.55 0.00	36.91 0.51 0.00	41.10 0.57 0.00	43.68 0.52 0.00	46.07 0.32 0.00	49.05 0.29 0.00	47.52 0.24 0.00	44.32 0.22 0.00	43.12 0.21 0.00	42.90 0.04 0.00	53.05 0.05 0.00	62.13 -0.37 0.00	61.88 -0.50 0.00	56.66 -0.23 0.00	52.85 0.05 0.00	48.57 -0.24 0.00	48.30 -0.15 0.00	44.20 0.09 0.00
SITHE___OGDNSBRG 24021	44.53 0.79 0.00	43.17 0.72 0.00	41.05 0.65 0.00	39.05 0.61 0.00	37.56 0.63 0.00	39.42 0.62 0.00	40.73 1.19 0.00	37.56 1.16 0.00	41.83 1.30 0.00	44.50 1.34 0.00	46.94 1.19 0.00	49.93 1.17 0.00	48.37 1.09 0.00	45.07 0.97 0.00	43.81 0.90 0.00	42.56 -0.30 0.00	51.94 -1.06 0.00	60.87 -1.63 0.00	60.63 -1.75 0.00	55.52 -1.37 0.00	51.74 -1.06 0.00	47.49 -1.32 0.00	47.87 -0.58 0.00	44.86 0.75 0.00
SITHE___STERLING 23777	44.00 0.26 0.00	42.66 0.21 0.00	40.56 0.16 0.00	38.63 0.19 0.00	37.08 0.15 0.00	39.03 0.23 0.00	39.78 0.24 0.00	36.51 0.11 0.00	40.73 0.20 0.00	43.51 0.35 0.00	46.16 0.41 0.00	49.15 0.39 0.00	47.61 0.33 0.00	44.41 0.31 0.00	43.17 0.26 0.00	43.16 0.30 0.00	53.53 0.53 0.00	63.56 1.06 0.00	63.50 1.12 0.00	57.80 0.91 0.00	53.43 0.63 0.00	49.30 0.49 0.00	48.84 0.39 0.00	44.46 0.35 0.00
SOUTH CAIRO___GT 23612	45.23 1.49 0.00	43.77 1.32 0.00	41.61 1.21 0.00	39.55 1.11 0.00	38.04 1.11 0.00	39.93 1.13 0.00	40.49 0.95 0.00	37.75 1.35 0.00	42.07 1.54 0.00	44.84 1.68 0.00	47.67 1.92 0.00	50.86 2.10 0.00	49.36 2.08 0.00	46.04 1.94 0.00	44.84 1.93 0.00	44.79 1.93 0.00	55.38 2.38 0.00	65.38 2.88 0.00	65.31 2.93 0.00	59.45 2.56 0.00	55.02 2.22 0.00	50.96 2.15 0.00	50.39 1.94 0.00	45.61 1.50 0.00
SOUTH HAMPTN___IC 23720	43.54 1.92 2.12	43.31 1.53 0.67	41.69 1.29 0.00	40.13 1.69 0.00	38.59 1.66 0.00	40.20 1.40 0.00	41.16 1.62 0.00	39.64 3.24 0.00	43.65 3.12 0.00	46.87 3.71 0.00	50.32 4.57 0.00	53.54 4.78 0.00	52.15 4.87 0.00	48.76 4.72 0.06	47.52 4.72 0.11	47.25 4.50 0.11	58.09 5.09 0.00	68.81 6.31 0.00	69.12 6.74 0.00	62.29 5.40 0.00	57.29 4.49 0.00	53.59 4.78 0.00	52.28 3.83 0.00	47.37 3.26 0.00
SOUTHOLD___IC 23719	43.85 2.23 2.12	43.56 1.78 0.67	41.98 1.58 0.00	40.36 1.92 0.00	38.81 1.88 0.00	40.47 1.67 0.00	41.44 1.90 0.00	39.93 3.53 0.00	43.98 3.45 0.00	47.26 4.10 0.00	50.78 5.03 0.00	54.03 5.27 0.00	52.67 5.39 0.00	49.20 5.16 0.06	47.99 5.19 0.11	47.68 4.93 0.11	58.62 5.62 0.00	69.44 6.94 0.00	69.80 7.42 0.00	62.92 6.03 0.00	57.87 5.07 0.00	54.08 5.27 0.00	52.66 4.21 0.00	47.68 3.57 0.00
ST LAWRENCE___ 23600	43.65 -0.09 0.00	42.37 -0.08 0.00	40.32 -0.08 0.00	38.32 -0.12 0.00	36.86 -0.07 0.00	38.64 -0.16 0.00	39.82 0.28 0.00	36.65 0.25 0.00	40.77 0.24 0.00	43.33 0.17 0.00	45.70 -0.05 0.00	48.66 -0.10 0.00	47.14 -0.14 0.00	43.97 -0.13 0.00	42.78 -0.13 0.00	42.65 -0.21 0.00	52.74 -0.26 0.00	61.75 -0.75 0.00	61.51 -0.87 0.00	56.38 -0.51 0.00	52.54 -0.26 0.00	48.37 -0.44 0.00	48.06 -0.39 0.00	43.89 -0.22 0.00

STATION 5_MISC_HYD 23604	42.21 -1.53 0.00	41.35 -1.10 0.00	39.39 -1.01 0.00	37.40 -1.04 0.00	35.86 -1.07 0.00	38.57 -0.23 0.00	39.62 0.08 0.00	35.71 -0.69 0.00	39.88 -0.65 0.00	42.81 -0.35 0.00	45.61 -0.14 0.00	48.66 -0.10 0.00	47.14 -0.14 0.00	43.84 -0.26 0.00	42.65 -0.26 0.00	42.73 -0.13 0.00	53.00 0.00 0.00	63.81 1.31 0.00	64.06 1.68 0.00	58.03 1.14 0.00	53.43 0.63 0.00	49.40 0.59 0.00	48.93 0.48 0.00	43.71 -0.40 0.00
STURGEON_POOL_HYD 23609	45.71 1.97 0.00	44.11 1.66 0.00	41.94 1.54 0.00	39.86 1.42 0.00	38.33 1.40 0.00	40.20 1.40 0.00	40.81 1.27 0.00	38.15 1.75 0.00	42.48 1.95 0.00	45.23 2.07 0.00	48.13 2.38 0.00	51.30 2.54 0.00	49.83 2.55 0.00	46.53 2.43 0.00	45.27 2.36 0.00	45.26 2.40 0.00	55.91 2.91 0.00	65.88 3.38 0.00	65.94 3.56 0.00	59.91 3.02 0.00	55.49 2.69 0.00	51.49 2.68 0.00	50.92 2.47 0.00	46.14 2.03 0.00
SYRACUSE___POWER 24017	42.87 -0.87 0.00	41.60 -0.85 0.00	39.59 -0.81 0.00	37.67 -0.77 0.00	36.15 -0.78 0.00	38.10 -0.70 0.00	38.79 -0.75 0.00	35.34 -1.06 0.00	39.44 -1.09 0.00	42.04 -1.12 0.00	44.61 -1.14 0.00	47.49 -1.27 0.00	46.05 -1.23 0.00	43.00 -1.10 0.00	41.79 -1.12 0.00	41.79 -1.07 0.00	51.73 -1.27 0.00	61.44 -1.06 0.00	61.38 -1.00 0.00	55.81 -1.08 0.00	51.64 -1.16 0.00	47.69 -1.12 0.00	47.34 -1.11 0.00	43.32 -0.79 0.00
Stony___Brook 24151	42.41 0.79 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.82 0.89 0.00	39.38 0.58 0.00	40.13 0.59 0.00	38.69 2.29 0.00	42.44 1.91 0.00	45.40 2.24 0.00	48.68 2.93 0.00	51.73 2.97 0.00	50.45 3.17 0.00	47.17 3.13 0.06	45.98 3.18 0.11	45.75 3.00 0.11	56.07 3.07 0.00	65.81 3.31 0.00	66.06 3.68 0.00	59.62 2.73 0.00	54.91 2.11 0.00	51.84 3.03 0.00	50.87 2.42 0.00	46.23 2.12 0.00
UPPER HUDSON___HYD 24058	44.00 0.26 0.00	42.58 0.13 0.00	40.48 0.08 0.00	38.48 0.04 0.00	37.00 0.07 0.00	38.88 0.08 0.00	39.50 -0.04 0.00	36.80 0.40 0.00	41.18 0.65 0.00	43.98 0.82 0.00	46.76 1.01 0.00	49.93 1.17 0.00	48.37 1.09 0.00	45.07 0.97 0.00	43.81 0.90 0.00	43.80 0.94 0.00	54.48 1.48 0.00	64.81 2.31 0.00	64.63 2.25 0.00	58.71 1.82 0.00	54.17 1.37 0.00	49.98 1.17 0.00	49.23 0.78 0.00	44.51 0.40 0.00
UPPER RAQUET___HYD 24056	43.83 0.09 0.00	42.49 0.04 0.00	40.40 0.00 0.00	38.40 -0.04 0.00	36.93 0.00 0.00	38.72 -0.08 0.00	40.01 0.47 0.00	36.87 0.47 0.00	41.06 0.53 0.00	43.68 0.52 0.00	46.07 0.32 0.00	49.00 0.24 0.00	47.47 0.19 0.00	44.23 0.13 0.00	43.04 0.13 0.00	42.73 -0.13 0.00	52.89 -0.11 0.00	62.13 -0.37 0.00	61.82 -0.56 0.00	56.55 -0.34 0.00	52.69 -0.11 0.00	48.42 -0.39 0.00	48.11 -0.34 0.00	44.11 0.00 0.00
VISCHER___FERRY HYD 24020	44.88 1.14 0.00	43.47 1.02 0.00	41.33 0.93 0.00	39.36 0.92 0.00	37.82 0.89 0.00	39.73 0.93 0.00	40.29 0.75 0.00	37.46 1.06 0.00	41.79 1.26 0.00	44.58 1.42 0.00	47.35 1.60 0.00	50.56 1.80 0.00	49.03 1.75 0.00	45.69 1.59 0.00	44.50 1.59 0.00	44.40 1.54 0.00	55.01 2.01 0.00	65.19 2.69 0.00	65.00 2.62 0.00	59.11 2.22 0.00	54.65 1.85 0.00	50.57 1.76 0.00	49.95 1.50 0.00	45.30 1.19 0.00
WADING RIVER_1-3_GRP5 24038	42.58 0.96 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.50 0.70 0.00	40.29 0.75 0.00	38.80 2.40 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.96 3.21 0.11	56.34 3.34 0.00	66.50 4.00 0.00	66.75 4.37 0.00	60.25 3.36 0.00	55.49 2.69 0.00	52.08 3.27 0.00	51.02 2.57 0.00	46.40 2.29 0.00
WADING RIVER_IC_1 23522	42.58 0.96 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.50 0.70 0.00	40.29 0.75 0.00	38.80 2.40 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.96 3.21 0.11	56.34 3.34 0.00	66.50 4.00 0.00	66.75 4.37 0.00	60.25 3.36 0.00	55.49 2.69 0.00	52.08 3.27 0.00	51.02 2.57 0.00	46.40 2.29 0.00
WADING RIVER_IC_2 23547	42.58 0.96 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.50 0.70 0.00	40.29 0.75 0.00	38.80 2.40 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.96 3.21 0.11	56.34 3.34 0.00	66.50 4.00 0.00	66.75 4.37 0.00	60.25 3.36 0.00	55.49 2.69 0.00	52.08 3.27 0.00	51.02 2.57 0.00	46.40 2.29 0.00
WADING RIVER_IC_3 23601	42.58 0.96 2.12	42.46 0.68 0.67	40.97 0.57 0.00	39.44 1.00 0.00	37.93 1.00 0.00	39.50 0.70 0.00	40.29 0.75 0.00	38.80 2.40 0.00	42.60 2.07 0.00	45.62 2.46 0.00	48.91 3.16 0.00	51.98 3.22 0.00	50.68 3.40 0.00	47.35 3.31 0.06	46.19 3.39 0.11	45.96 3.21 0.11	56.34 3.34 0.00	66.50 4.00 0.00	66.75 4.37 0.00	60.25 3.36 0.00	55.49 2.69 0.00	52.08 3.27 0.00	51.02 2.57 0.00	46.40 2.29 0.00
WALDEN___HYDRO 24148	45.53 1.79 0.00	43.89 1.44 0.00	41.73 1.33 0.00	39.63 1.19 0.00	38.11 1.18 0.00	39.96 1.16 0.00	40.57 1.03 0.00	37.97 1.57 0.00	42.27 1.74 0.00	45.02 1.86 0.00	47.90 2.15 0.00	51.05 2.29 0.00	49.60 2.32 0.00	46.26 2.16 0.00	45.06 2.15 0.00	45.00 2.14 0.00	55.60 2.60 0.00	65.50 3.00 0.00	65.50 3.12 0.00	59.56 2.67 0.00	55.18 2.38 0.00	51.20 2.39 0.00	50.73 2.28 0.00	46.01 1.90 0.00
WATERSIDE___6 8 9 23538	46.76 3.02 0.00	45.08 2.63 0.00	42.86 2.46 0.00	40.63 2.19 0.00	39.07 2.14 0.00	40.93 2.13 0.00	41.40 1.86 0.00	38.98 2.58 0.00	43.37 2.84 0.00	46.16 2.98 -0.02	49.09 3.34 0.00	52.37 3.61 0.00	50.80 3.50 -0.02	49.18 3.31 -1.77	49.12 3.26 -2.95	49.00 3.26 -2.88	57.03 4.03 0.00	67.31 4.81 0.00	67.37 4.99 0.00	61.04 4.15 0.00	56.60 3.80 0.00	52.47 3.66 0.00	52.10 3.63 -0.02	47.09 2.96 -0.02
WEST BABYLON___IC 23714	43.37 1.62 1.99	43.01 1.19 0.63	41.45 1.05 0.00	39.86 1.42 0.00	38.37 1.44 0.00	40.08 1.28 0.00	40.84 1.30 0.00	39.20 2.80 0.00	43.08 2.55 0.00	46.09 2.93 0.00	49.36 3.61 0.00	52.47 3.71 0.00	51.16 3.88 0.06	47.79 3.75 0.06	46.62 3.82 0.11	46.39 3.64 0.11	56.87 3.87 0.00	67.19 4.69 0.00	67.43 5.05 0.00	60.87 3.98 0.00	56.13 3.33 0.00	52.62 3.81 0.00	51.65 3.20 0.00	46.98 2.87 0.00
WEST CANADA___HYD 24049	43.87 0.13 0.00	42.58 0.13 0.00	40.48 0.08 0.00	38.56 0.12 0.00	37.04 0.11 0.00	38.92 0.12 0.00	39.58 0.04 0.00	36.51 0.11 0.00	40.65 0.12 0.00	43.29 0.13 0.00	45.93 0.18 0.00	48.96 0.20 0.00	47.47 0.19 0.00	44.28 0.18 0.00	43.08 0.17 0.00	43.03 0.17 0.00	53.21 0.21 0.00	62.81 0.31 0.00	62.69 0.31 0.00	57.12 0.23 0.00	53.01 0.21 0.00	49.01 0.20 0.00	48.64 0.19 0.00	44.24 0.13 0.00
WESTERN_NY_WIND 24143	39.85 -3.89 0.00	39.01 -3.44 0.00	37.37 -3.03 0.00	35.48 -2.96 0.00	34.01 -2.92 0.00	36.28 -2.52 0.00	37.09 -2.45 0.00	33.05 -3.35 0.00	36.68 -3.85 0.00	39.32 -3.84 0.00	42.00 -3.75 0.00	44.81 -3.95 0.00	43.40 -3.88 0.00	40.40 -3.70 0.00	39.35 -3.56 0.00	39.39 -3.47 0.00	48.44 -4.56 0.00	58.31 -4.19 0.00	58.64 -3.74 0.00	53.19 -3.70 0.00	49.00 -3.80 0.00	45.59 -3.22 0.00	45.74 -2.71 0.00	40.40 -3.71 0.00

