

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/28/2002

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	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00
74TH STREET_GT_1 24260	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00
74TH STREET_GT_2 24261	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00
ADK HUDSON___FALLS 24011	42.30 2.31 0.00	43.80 2.75 0.00	24.49 1.41 0.00	14.88 0.78 0.00	20.08 1.09 0.00	23.76 1.29 0.00	33.14 1.83 0.00	39.94 2.18 0.00	41.73 2.77 0.00	47.30 3.68 0.00	49.30 4.00 0.00	58.63 5.35 0.00	48.85 4.13 0.00	41.49 3.39 0.00	33.74 2.46 0.00	40.91 3.03 0.00	55.39 4.13 0.00	44.00 3.18 0.00	42.12 3.03 0.00	45.69 3.74 0.00	48.05 3.79 0.00	46.26 3.80 0.00	47.07 5.38 19.38	32.97 2.22 0.00
ADK RESOURCE___RCVRY 23798	42.30 2.31 0.00	43.80 2.75 0.00	24.49 1.41 0.00	14.88 0.78 0.00	20.08 1.09 0.00	23.76 1.29 0.00	33.14 1.83 0.00	39.94 2.18 0.00	41.73 2.77 0.00	47.30 3.68 0.00	49.30 4.00 0.00	58.63 5.35 0.00	48.85 4.13 0.00	41.49 3.39 0.00	33.74 2.46 0.00	40.91 3.03 0.00	55.39 4.13 0.00	44.00 3.18 0.00	42.12 3.03 0.00	45.69 3.74 0.00	48.05 3.79 0.00	46.26 3.80 0.00	47.07 5.38 19.38	32.97 2.22 0.00
ADK S GLENS___FALLS 24028	42.30 2.31 0.00	43.80 2.75 0.00	24.49 1.41 0.00	14.88 0.78 0.00	20.08 1.09 0.00	23.76 1.29 0.00	33.14 1.83 0.00	39.94 2.18 0.00	41.73 2.77 0.00	47.30 3.68 0.00	49.30 4.00 0.00	58.63 5.35 0.00	48.85 4.13 0.00	41.49 3.39 0.00	33.74 2.46 0.00	40.91 3.03 0.00	55.39 4.13 0.00	44.00 3.18 0.00	42.12 3.03 0.00	45.69 3.74 0.00	48.05 3.79 0.00	46.26 3.80 0.00	47.07 5.38 19.38	32.97 2.22 0.00
ADK_NYS___DAM 23527	42.88 2.88 0.00	44.44 3.39 0.00	25.02 1.94 0.00	15.12 1.02 0.00	20.40 1.41 0.00	24.11 1.64 0.00	33.66 2.35 0.00	40.37 2.62 0.00	41.79 2.84 0.00	47.33 3.70 0.00	49.19 3.89 0.00	58.48 5.20 0.00	48.85 4.13 0.00	41.64 3.54 0.00	33.99 2.72 0.00	41.27 3.39 0.00	55.67 4.41 0.00	44.21 3.39 0.00	42.44 3.36 0.00	46.06 4.12 0.00	48.40 4.13 0.00	46.70 4.23 0.00	48.15 6.13 19.06	33.50 2.74 0.00
AIR_PRODUCTS___DRP 24190	43.13 3.14 0.00	44.49 3.44 0.00	24.97 1.88 0.00	15.19 1.10 0.00	20.49 1.50 0.00	24.19 1.72 0.00	33.78 2.47 0.00	40.62 2.87 0.00	42.13 3.18 0.00	47.34 3.71 0.00	49.17 3.87 0.00	58.14 4.86 0.00	48.67 3.95 0.00	41.42 3.32 0.00	33.92 2.65 0.00	41.14 3.26 0.00	55.55 4.28 0.00	44.09 3.27 0.00	42.41 3.33 0.00	45.85 3.91 0.00	48.26 4.00 0.00	46.58 4.12 0.00	48.06 6.03 19.05	33.44 2.68 0.00
ALBANY___1 23571	43.17 3.17 0.00	44.53 3.48 0.00	24.99 1.90 0.00	15.20 1.11 0.00	20.51 1.52 0.00	24.20 1.73 0.00	33.81 2.50 0.00	40.66 2.90 0.00	42.17 3.22 0.00	47.39 3.77 0.00	49.23 3.93 0.00	58.22 4.93 0.00	48.72 4.01 0.00	41.47 3.37 0.00	33.96 2.68 0.00	41.19 3.30 0.00	55.61 4.34 0.00	44.14 3.31 0.00	42.46 3.37 0.00	45.90 3.96 0.00	48.31 4.05 0.00	46.63 4.16 0.00	48.10 6.06 19.05	33.47 2.71 0.00
ALBANY___2 23572	43.17 3.17 0.00	44.53 3.48 0.00	24.99 1.90 0.00	15.20 1.11 0.00	20.51 1.52 0.00	24.20 1.73 0.00	33.81 2.50 0.00	40.66 2.90 0.00	42.17 3.22 0.00	47.39 3.77 0.00	49.23 3.93 0.00	58.22 4.93 0.00	48.72 4.01 0.00	41.47 3.37 0.00	33.96 2.68 0.00	41.19 3.30 0.00	55.61 4.34 0.00	44.14 3.31 0.00	42.46 3.37 0.00	45.90 3.96 0.00	48.31 4.05 0.00	46.63 4.16 0.00	48.10 6.06 19.05	33.47 2.71 0.00
ALBANY___3 23573	43.17 3.17 0.00	44.53 3.48 0.00	24.99 1.90 0.00	15.20 1.11 0.00	20.51 1.52 0.00	24.20 1.73 0.00	33.81 2.50 0.00	40.66 2.90 0.00	42.17 3.22 0.00	47.39 3.77 0.00	49.23 3.93 0.00	58.22 4.93 0.00	48.72 4.01 0.00	41.47 3.37 0.00	33.96 2.68 0.00	41.19 3.30 0.00	55.61 4.34 0.00	44.14 3.31 0.00	42.46 3.37 0.00	45.90 3.96 0.00	48.31 4.05 0.00	46.63 4.16 0.00	48.10 6.06 19.05	33.47 2.71 0.00
ALBANY___4 23574	43.17 3.17 0.00	44.53 3.48 0.00	24.99 1.90 0.00	15.20 1.11 0.00	20.51 1.52 0.00	24.20 1.73 0.00	33.81 2.50 0.00	40.66 2.90 0.00	42.17 3.22 0.00	47.39 3.77 0.00	49.23 3.93 0.00	58.22 4.93 0.00	48.72 4.01 0.00	41.47 3.37 0.00	33.96 2.68 0.00	41.19 3.30 0.00	55.61 4.34 0.00	44.14 3.31 0.00	42.46 3.37 0.00	45.90 3.96 0.00	48.31 4.05 0.00	46.63 4.16 0.00	48.10 6.06 19.05	33.47 2.71 0.00

ALCOA_RYNLDS___DRP 24188	40.44 0.45 0.00	41.42 0.37 0.00	23.27 0.19 0.00	14.21 0.11 0.00	19.15 0.16 0.00	22.71 0.24 0.00	31.64 0.33 0.00	38.11 0.36 0.00	39.41 0.45 0.00	44.10 0.48 0.00	45.79 0.49 0.00	53.84 0.56 0.00	45.16 0.44 0.00	38.43 0.34 0.00	31.52 0.25 0.00	38.22 0.33 0.00	51.77 0.50 0.00	41.35 0.52 0.00	39.80 0.72 0.00	42.75 0.81 0.00	45.20 0.93 0.00	43.47 1.01 0.00	54.90 1.59 7.76	31.28 0.53 0.00
ALLEGHENY___COGEN 23514	40.88 0.89 0.00	41.91 0.86 0.00	23.59 0.50 0.00	14.46 0.37 0.00	19.49 0.51 0.00	23.02 0.55 0.00	32.07 0.76 0.00	38.58 0.82 0.00	39.87 0.92 0.00	44.68 1.06 0.00	46.44 1.14 0.00	54.67 1.39 0.00	45.86 1.14 0.00	38.94 0.85 0.00	31.89 0.62 0.00	38.61 0.73 0.00	52.35 1.08 0.00	41.76 0.93 0.00	40.05 0.97 0.00	43.03 1.09 0.00	45.49 1.23 0.00	43.73 1.26 0.00	39.09 1.57 23.56	31.51 0.76 0.00
AMERICAN_REF_FUEL 24010	37.89 -2.10 0.00	38.71 -2.34 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.06 -0.92 0.00	21.43 -1.04 0.00	29.69 -1.62 0.00	35.96 -1.79 0.00	36.69 -2.26 0.00	40.92 -2.70 0.00	42.54 -2.76 0.00	49.83 -3.45 0.00	42.04 -2.68 0.00	35.77 -2.32 0.00	29.33 -1.95 0.00	35.41 -2.47 0.00	48.27 -3.00 0.00	38.60 -2.23 0.00	36.62 -2.47 0.00	38.87 -3.08 0.00	41.23 -3.03 0.00	39.33 -3.13 0.00	32.86 -4.64 23.57	28.70 -2.05 0.00
AMERICAN___BRASS 23903	37.89 -2.10 0.00	38.71 -2.34 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.06 -0.92 0.00	21.43 -1.04 0.00	29.69 -1.62 0.00	35.96 -1.79 0.00	36.69 -2.26 0.00	40.92 -2.70 0.00	42.54 -2.76 0.00	49.83 -3.45 0.00	42.04 -2.68 0.00	35.77 -2.32 0.00	29.33 -1.95 0.00	35.41 -2.47 0.00	48.27 -3.00 0.00	38.60 -2.23 0.00	36.62 -2.47 0.00	38.87 -3.08 0.00	41.23 -3.03 0.00	39.33 -3.13 0.00	33.19 -4.64 23.25	28.70 -2.05 0.00
ARTHUR_KILL_GT_1 23520	43.53 3.54 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.07 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.95 2.64 0.00	41.17 3.42 0.00	42.57 3.62 0.00	47.80 4.18 0.00	49.70 4.40 0.00	58.23 4.95 0.00	49.11 4.25 -0.14	49.82 3.78 -7.94	41.82 3.04 -7.51	42.85 3.61 -1.36	56.21 4.91 -0.04	49.90 3.95 -5.12	44.52 3.76 -1.68	45.94 3.98 -0.01	48.31 4.05 0.00	46.14 3.68 0.00	48.73 5.40 17.75	33.48 2.72 0.00
ARTHUR_KILL_2 23512	43.53 3.54 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.07 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.95 2.64 0.00	41.17 3.42 0.00	42.57 3.62 0.00	47.80 4.18 0.00	49.70 4.40 0.00	58.23 4.95 0.00	49.11 4.25 -0.14	49.82 3.78 -7.94	41.82 3.04 -7.51	42.85 3.61 -1.36	56.21 4.91 -0.04	49.90 3.95 -5.12	44.52 3.76 -1.68	45.94 3.98 -0.01	48.31 4.05 0.00	46.14 3.68 0.00	48.73 5.40 17.75	33.48 2.72 0.00
ARTHUR_KILL_3 23513	43.38 3.39 0.00	44.25 3.20 0.00	24.84 1.75 0.00	15.12 1.03 0.00	20.38 1.40 0.00	24.19 1.72 0.00	33.84 2.53 0.00	41.04 3.29 0.00	42.43 3.47 0.00	47.63 4.00 0.00	49.52 4.22 0.00	58.01 4.72 0.00	48.92 4.07 -0.14	49.67 3.64 -7.94	41.70 2.92 -7.51	42.70 3.46 -1.36	56.01 4.70 -0.04	49.73 3.78 -5.12	44.36 3.60 -1.68	45.77 3.82 -0.01	48.14 3.88 0.00	45.98 3.52 0.00	48.33 5.00 17.75	33.37 2.61 0.00
ASHOKAN____ 23654	41.97 1.97 0.00	43.05 2.00 0.00	24.19 1.10 0.00	14.74 0.65 0.00	19.86 0.87 0.00	23.51 1.04 0.00	32.81 1.50 0.00	39.74 1.99 0.00	41.06 2.11 0.00	46.16 2.54 0.00	48.00 2.70 0.00	56.52 3.24 0.00	47.43 2.72 0.00	40.40 2.30 0.00	33.09 1.81 0.00	40.01 2.13 0.00	54.16 2.89 0.00	43.19 2.36 0.00	41.26 2.18 0.00	44.34 2.40 0.00	46.70 2.43 0.00	44.70 2.24 0.00	46.10 3.10 18.08	32.29 1.54 0.00
ASTORIA 5-9____ 23662	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.82 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.57 5.31 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA GT2____ 23536	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA GT3____ 23731	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA GT4____ 23727	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT2_1 24094	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT2_2 24095	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT2_3 24096	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT2_4 24097	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95

ASTORIA_GT3_1 24098	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT3_2 24099	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT3_3 24100	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT3_4 24101	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT4_1 24102	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT4_2 24103	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT4_3 24104	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT4_4 24105	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.81 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.56 5.30 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT_1 23523	44.03 4.04 0.00	44.92 3.87 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.67 1.68 0.00	24.53 2.06 0.00	34.33 3.02 0.00	41.66 3.90 0.00	43.09 4.13 0.00	48.38 4.76 0.00	50.32 5.02 0.00	58.90 5.62 0.00	49.72 4.86 -0.14	50.39 4.35 -7.94	42.27 3.48 -7.51	43.37 4.12 -1.36	56.90 5.59 -0.04	50.43 4.48 -5.12	45.06 4.30 -1.68	46.52 4.57 -0.01	48.91 4.65 0.00	46.69 4.22 0.00	49.46 6.13 17.75	33.84 3.09 0.00
ASTORIA_GT_10 24110	44.03 4.04 0.00	44.92 3.87 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.67 1.68 0.00	24.53 2.06 0.00	34.33 3.02 0.00	41.66 3.90 0.00	43.09 4.13 0.00	48.38 4.76 0.00	50.32 5.02 0.00	58.90 5.62 0.00	49.72 4.86 -0.14	50.39 4.35 -7.94	42.27 3.48 -7.51	43.37 4.12 -1.36	56.90 5.59 -0.04	50.43 4.48 -5.12	45.06 4.30 -1.68	46.52 4.57 -0.01	48.91 4.65 0.00	46.69 4.22 0.00	49.46 6.13 17.75	33.84 3.09 0.00
ASTORIA_GT_11 24225	44.03 4.04 0.00	44.92 3.87 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.67 1.68 0.00	24.53 2.06 0.00	34.33 3.02 0.00	41.66 3.90 0.00	43.09 4.13 0.00	48.38 4.76 0.00	50.32 5.02 0.00	58.90 5.62 0.00	49.72 4.86 -0.14	50.39 4.35 -7.94	42.27 3.48 -7.51	43.37 4.12 -1.36	56.90 5.59 -0.04	50.43 4.48 -5.12	45.06 4.30 -1.68	46.52 4.57 -0.01	48.91 4.65 0.00	46.69 4.22 0.00	49.46 6.13 17.75	33.84 3.09 0.00
ASTORIA_GT_12 24226	44.03 4.04 0.00	44.92 3.87 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.67 1.68 0.00	24.53 2.06 0.00	34.33 3.02 0.00	41.66 3.90 0.00	43.09 4.13 0.00	48.38 4.76 0.00	50.32 5.02 0.00	58.90 5.62 0.00	49.72 4.86 -0.14	50.39 4.35 -7.94	42.27 3.48 -7.51	43.37 4.12 -1.36	56.90 5.59 -0.04	50.43 4.48 -5.12	45.06 4.30 -1.68	46.52 4.57 -0.01	48.91 4.65 0.00	46.69 4.22 0.00	49.46 6.13 17.75	33.84 3.09 0.00
ASTORIA_GT_13 24227	44.03 4.04 0.00	44.92 3.87 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.67 1.68 0.00	24.53 2.06 0.00	34.33 3.02 0.00	41.66 3.90 0.00	43.09 4.13 0.00	48.38 4.76 0.00	50.32 5.02 0.00	58.90 5.62 0.00	49.72 4.86 -0.14	50.39 4.35 -7.94	42.27 3.48 -7.51	43.37 4.12 -1.36	56.90 5.59 -0.04	50.43 4.48 -5.12	45.06 4.30 -1.68	46.52 4.57 -0.01	48.91 4.65 0.00	46.69 4.22 0.00	49.46 6.13 17.75	33.84 3.09 0.00
ASTORIA_GT_5 24106	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.82 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.57 5.31 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT_7 24107	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.82 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.57 5.31 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95
ASTORIA_GT_8 24108	54.84 4.57 -10.28	45.73 4.45 -0.23	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	42.51 3.46 -7.74	59.72 4.46 -17.50	61.45 4.71 -17.78	60.82 5.39 -11.81	51.18 5.71 -0.17	59.60 6.32 0.00	50.36 5.51 -0.14	79.62 5.01 -36.52	63.17 3.99 -27.91	60.82 4.67 -18.26	66.81 6.26 -9.28	52.06 4.98 -6.25	68.20 4.86 -24.26	93.27 5.21 -46.11	49.57 5.31 0.00	47.25 4.79 0.00	147.81 6.89 -79.84	47.17 3.47 -12.95

ASTORIA_GT_9 24109	44.56 4.57 0.00	45.50 4.45 0.00	25.50 2.41 0.00	15.52 1.42 0.00	20.91 1.92 0.00	24.83 2.37 0.00	34.77 3.46 0.00	42.22 4.46 0.00	43.67 4.71 0.00	49.01 5.39 0.00	51.01 5.71 0.00	59.60 6.32 0.00	50.22 5.51 0.00	43.10 5.01 0.00	35.26 3.99 0.00	42.56 4.67 0.00	57.53 6.26 0.00	45.80 4.98 0.00	43.94 4.86 0.00	47.16 5.21 0.00	49.57 5.31 0.00	47.25 4.79 0.00	44.72 6.89 23.25	34.23 3.47 0.00
ASTORIA___2 24149	54.93 4.66 -10.28	45.82 4.54 -0.23	25.55 2.46 0.00	15.55 1.45 0.00	20.95 1.96 0.00	24.88 2.41 0.00	42.58 3.53 -7.74	59.81 4.55 -17.50	61.55 4.82 -17.78	60.93 5.51 -11.81	51.31 5.84 -0.17	59.74 6.46 0.00	50.48 5.63 -0.14	79.73 5.12 -36.52	63.26 4.08 -27.91	60.92 4.78 -18.26	66.95 6.40 -9.28	52.17 5.09 -6.25	68.31 4.97 -24.26	93.39 5.34 -46.11	49.69 5.43 0.00	47.37 4.90 0.00	147.91 6.99 -79.84	47.25 3.54 -12.95
ASTORIA___3 23516	44.44 4.44 0.00	45.37 4.32 0.00	25.43 2.34 0.00	15.48 1.38 0.00	20.85 1.87 0.00	24.76 2.30 0.00	34.67 3.36 0.00	42.09 4.34 0.00	43.54 4.58 0.00	48.86 5.24 0.00	50.85 5.55 0.00	59.42 6.13 0.00	50.21 5.36 -0.14	50.91 4.88 -7.94	42.66 3.88 -7.51	43.79 4.54 -1.36	57.38 6.08 -0.04	50.78 4.83 -5.12	45.47 4.71 -1.68	46.99 5.04 -0.01	49.31 5.04 0.00	46.99 4.52 0.00	147.61 6.69 -79.84	47.01 3.30 -12.95
ASTORIA___4 23517	54.26 3.99 -10.28	45.10 3.82 -0.23	25.17 2.08 0.00	15.32 1.22 0.00	20.65 1.66 0.00	24.51 2.04 0.00	42.04 2.98 -7.74	59.11 3.86 -17.50	60.82 4.09 -17.78	60.14 4.71 -11.81	50.44 4.97 -0.17	58.85 5.57 0.00	49.67 4.81 -0.14	78.91 4.30 -36.52	62.63 3.45 -27.91	60.22 4.08 -18.26	66.09 5.53 -9.28	51.51 4.43 -6.25	67.60 4.25 -24.26	92.57 4.52 -46.11	48.86 4.60 0.00	46.64 4.18 0.00	147.01 6.09 -79.84	46.76 3.05 -12.95
ASTORIA___5 23518	54.62 4.34 -10.28	45.55 4.27 -0.23	25.41 2.32 0.00	15.46 1.37 0.00	20.83 1.85 0.00	24.74 2.28 0.00	42.38 3.33 -7.74	59.55 4.30 -17.50	61.25 4.52 -17.78	60.56 5.13 -11.81	50.90 5.43 -0.17	59.22 5.94 0.00	50.06 5.21 -0.14	79.43 4.82 -36.52	63.00 3.82 -27.91	60.59 4.44 -18.26	66.46 5.90 -9.28	51.74 4.66 -6.25	67.94 4.60 -24.26	93.05 5.00 -46.11	49.43 5.16 0.00	47.14 4.67 0.00	147.72 6.80 -79.84	47.09 3.39 -12.95
ASTRIA 10-13____ 23663	44.03 4.04 0.00	44.92 3.87 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.67 1.68 0.00	24.53 2.06 0.00	34.33 3.02 0.00	41.66 3.90 0.00	43.09 4.13 0.00	48.38 4.76 0.00	50.32 5.02 0.00	58.90 5.62 0.00	49.72 4.86 -0.14	50.39 4.35 -7.94	42.27 3.48 -7.51	43.37 4.12 -1.36	56.90 5.59 -0.04	50.43 4.48 -5.12	45.06 4.30 -1.68	46.52 4.57 -0.01	48.91 4.65 0.00	46.69 4.22 0.00	49.46 6.13 17.75	33.84 3.09 0.00
BARRETT 1-8____GRP4 24034	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT 9-12____GRP3 24033	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_1 23704	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_10 23701	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_11 23702	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_12 23703	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_2 23705	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_3 23706	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_4 23707	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_5 23708	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00

BARRETT_IC_6 23709	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_7 23710	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_8 23711	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT_IC_9 23700	43.51 3.52 0.00	44.45 3.40 0.00	25.00 1.91 0.00	15.23 1.13 0.00	20.53 1.55 0.00	29.42 1.92 -5.04	38.34 2.83 -4.20	43.07 3.62 -1.69	43.55 3.87 -0.73	48.36 4.41 -0.32	50.56 4.50 -0.76	58.07 4.79 0.00	48.70 3.98 0.00	41.66 3.56 0.00	34.13 2.86 0.00	41.35 3.47 0.00	56.00 4.73 0.00	44.51 3.68 0.00	42.69 3.61 0.00	45.84 3.90 0.00	48.31 4.05 0.00	46.16 3.69 0.00	48.82 5.49 17.75	33.62 2.86 0.00
BARRETT___1 23545	43.34 3.35 0.00	44.28 3.23 0.00	24.94 1.85 0.00	15.20 1.10 0.00	20.49 1.51 0.00	29.37 1.86 -5.04	38.26 2.75 -4.20	42.98 3.53 -1.69	43.46 3.77 -0.73	48.23 4.28 -0.32	50.36 4.30 -0.76	57.78 4.50 0.00	48.43 3.71 0.00	41.45 3.35 0.00	33.97 2.69 0.00	41.18 3.29 0.00	55.75 4.49 0.00	44.26 3.43 0.00	42.45 3.37 0.00	45.65 3.71 0.00	48.16 3.89 0.00	46.03 3.56 0.00	48.46 5.13 17.75	33.54 2.79 0.00
BARRETT___2 23546	43.41 3.41 0.00	44.35 3.30 0.00	24.95 1.86 0.00	15.20 1.10 0.00	20.50 1.51 0.00	29.38 1.87 -5.04	38.28 2.77 -4.20	42.99 3.54 -1.69	43.44 3.76 -0.73	48.20 4.25 -0.32	50.33 4.27 -0.76	57.68 4.40 0.00	48.32 3.61 0.00	41.34 3.25 0.00	33.90 2.62 0.00	41.10 3.22 0.00	55.69 4.43 0.00	44.24 3.41 0.00	42.44 3.35 0.00	45.61 3.67 0.00	48.11 3.84 0.00	45.98 3.52 0.00	48.45 5.12 17.75	33.55 2.80 0.00
BEAVER RIVER___HYD 24048	41.42 1.43 0.00	42.55 1.50 0.00	23.94 0.85 0.00	14.64 0.55 0.00	19.76 0.77 0.00	23.32 0.85 0.00	32.55 1.24 0.00	39.03 1.28 0.00	40.31 1.35 0.00	45.21 1.59 0.00	46.95 1.65 0.00	55.26 1.98 0.00	46.32 1.60 0.00	39.39 1.30 0.00	32.30 1.02 0.00	39.07 1.19 0.00	52.89 1.63 0.00	42.04 1.22 0.00	40.52 1.44 0.00	43.64 1.70 0.00	46.13 1.86 0.00	44.57 2.11 0.00	43.79 3.05 20.35	32.10 1.34 0.00
BEEBEE_GT_13 23619	41.00 1.01 0.00	42.01 0.96 0.00	23.59 0.50 0.00	14.42 0.32 0.00	19.40 0.41 0.00	22.95 0.48 0.00	32.07 0.76 0.00	38.62 0.86 0.00	39.92 0.97 0.00	44.79 1.17 0.00	46.60 1.30 0.00	54.72 1.43 0.00	45.81 1.10 0.00	38.82 0.72 0.00	31.70 0.42 0.00	38.29 0.40 0.00	52.06 0.80 0.00	41.59 0.76 0.00	39.91 0.83 0.00	42.78 0.84 0.00	45.23 0.97 0.00	43.56 1.09 0.00	38.44 1.25 23.88	31.07 0.32 0.00
BETHLEHEM___STEEL 23779	37.54 -2.45 0.00	38.37 -2.68 0.00	21.70 -1.39 0.00	13.34 -0.76 0.00	17.94 -1.05 0.00	21.26 -1.21 0.00	29.46 -1.85 0.00	35.63 -2.12 0.00	36.37 -2.59 0.00	40.59 -3.03 0.00	42.19 -3.11 0.00	49.43 -3.85 0.00	41.68 -3.04 0.00	35.48 -2.62 0.00	29.12 -2.16 0.00	35.16 -2.73 0.00	47.87 -3.40 0.00	38.30 -2.52 0.00	36.37 -2.71 0.00	38.63 -3.31 0.00	40.97 -3.30 0.00	39.06 -3.41 0.00	32.39 -5.13 23.57	28.52 -2.24 0.00
BINGHAMTON___COGEN 23790	39.56 -0.44 0.00	40.56 -0.49 0.00	22.81 -0.27 0.00	13.98 -0.11 0.00	18.83 -0.16 0.00	22.23 -0.24 0.00	31.01 -0.30 0.00	37.46 -0.29 0.00	38.72 -0.23 0.00	43.42 -0.20 0.00	45.11 -0.19 0.00	52.98 -0.30 0.00	44.44 -0.28 0.00	37.86 -0.23 0.00	31.08 -0.19 0.00	37.64 -0.24 0.00	50.85 -0.42 0.00	40.54 -0.29 0.00	38.77 -0.31 0.00	41.60 -0.34 0.00	43.84 -0.42 0.00	41.99 -0.48 0.00	37.79 -0.70 22.59	30.49 -0.27 0.00
BLACK RIVER___HYD 24047	41.10 1.11 0.00	42.24 1.19 0.00	23.77 0.69 0.00	14.55 0.46 0.00	19.65 0.66 0.00	23.16 0.69 0.00	32.35 1.04 0.00	38.75 1.00 0.00	40.04 1.08 0.00	44.93 1.31 0.00	46.67 1.37 0.00	54.92 1.63 0.00	46.03 1.31 0.00	39.13 1.04 0.00	32.07 0.80 0.00	38.80 0.91 0.00	52.53 1.27 0.00	41.72 0.90 0.00	40.17 1.09 0.00	43.21 1.27 0.00	45.68 1.42 0.00	44.21 1.74 0.00	42.26 2.49 21.30	31.84 1.08 0.00
BLUE_CIRC_CHEM_DRP 24182	42.81 2.82 0.00	44.10 3.05 0.00	24.74 1.66 0.00	15.06 0.97 0.00	20.31 1.33 0.00	23.96 1.50 0.00	33.31 2.00 0.00	40.06 2.31 0.00	41.56 2.60 0.00	46.65 3.02 0.00	48.45 3.14 0.00	57.21 3.92 0.00	47.92 3.20 0.00	40.80 2.71 0.00	33.45 2.18 0.00	40.55 2.67 0.00	54.74 3.48 0.00	43.45 2.62 0.00	41.82 2.73 0.00	45.17 3.23 0.00	47.55 3.28 0.00	45.89 3.42 0.00	47.25 4.91 18.74	32.98 2.23 0.00
BOC_GAS_DRP 24189	42.66 2.66 0.00	43.99 2.94 0.00	24.69 1.60 0.00	15.03 0.94 0.00	20.27 1.28 0.00	23.92 1.45 0.00	33.38 2.07 0.00	40.12 2.37 0.00	41.59 2.63 0.00	46.67 3.05 0.00	48.47 3.17 0.00	57.27 3.98 0.00	47.95 3.23 0.00	40.82 2.73 0.00	33.47 2.19 0.00	40.60 2.71 0.00	54.80 3.53 0.00	43.48 2.65 0.00	41.83 2.75 0.00	45.21 3.27 0.00	47.60 3.33 0.00	45.96 3.49 0.00	47.31 4.97 18.74	33.03 2.28 0.00
BOWLINE___1 23526	41.51 1.52 0.00	42.32 1.27 0.00	23.82 0.73 0.00	14.53 0.43 0.00	19.60 0.62 0.00	23.24 0.77 0.00	32.39 1.08 0.00	39.21 1.46 0.00	40.51 1.55 0.00	45.43 1.80 0.00	47.21 1.91 0.00	55.43 2.15 0.00	46.61 1.89 0.00	39.84 1.74 0.00	32.68 1.41 0.00	39.53 1.64 0.00	53.50 2.23 0.00	42.70 1.87 0.00	40.80 1.72 0.00	43.70 1.76 0.00	46.01 1.74 0.00	43.94 1.47 0.00	45.64 2.00 17.45	31.93 1.17 0.00
BOWLINE___2 23595	41.51 1.52 0.00	42.32 1.27 0.00	23.82 0.73 0.00	14.53 0.43 0.00	19.60 0.62 0.00	23.24 0.77 0.00	32.39 1.08 0.00	39.21 1.46 0.00	40.51 1.55 0.00	45.42 1.80 0.00	47.21 1.91 0.00	55.43 2.14 0.00	46.61 1.89 0.00	39.83 1.74 0.00	32.68 1.41 0.00	39.53 1.64 0.00	53.50 2.23 0.00	42.70 1.87 0.00	40.80 1.72 0.00	43.70 1.76 0.00	46.00 1.74 0.00	43.93 1.47 0.00	45.63 2.00 17.45	31.93 1.17 0.00
BROOKHAVEN___DRP 24191	43.79 3.80 0.00	44.85 3.80 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.70 1.71 0.00	29.65 2.15 -5.04	38.73 3.22 -4.20	43.51 4.06 -1.69	44.02 4.34 -0.73	48.94 5.00 -0.32	51.07 5.01 -0.76	58.65 5.37 0.00	49.22 4.50 0.00	41.99 3.89 0.00	34.37 3.10 0.00	41.72 3.83 0.00	56.55 5.29 0.00	45.05 4.22 0.00	43.12 4.04 0.00	46.17 4.23 0.00	48.55 4.29 0.00	46.31 3.85 0.00	48.95 5.62 17.75	33.81 3.05 0.00

BROOKLYN_NAVY_YARD 23515	43.24 3.24 0.00	44.10 3.05 0.00	24.76 1.67 0.00	15.08 0.98 0.00	20.33 1.34 0.00	24.12 1.65 0.00	33.74 2.43 0.00	40.91 3.16 0.00	42.30 3.35 0.00	47.46 3.84 0.00	49.23 3.93 0.00	57.65 4.37 0.00	48.64 3.79 -0.14	49.41 3.37 -7.94	41.49 2.71 -7.51	42.48 3.23 -1.36	55.70 4.40 -0.04	49.44 3.49 -5.12	44.10 3.35 -1.68	45.50 3.55 -0.01	47.83 3.56 0.00	45.69 3.22 0.00	48.12 4.79 17.75	33.21 2.45 0.00
BURROWS___LYONSDAL 23803	41.14 1.15 0.00	42.27 1.22 0.00	23.79 0.70 0.00	14.53 0.44 0.00	19.59 0.60 0.00	23.13 0.66 0.00	32.25 0.94 0.00	38.79 1.03 0.00	40.05 1.10 0.00	44.94 1.31 0.00	46.67 1.37 0.00	54.91 1.63 0.00	46.04 1.32 0.00	39.16 1.07 0.00	32.13 0.85 0.00	38.88 1.00 0.00	52.61 1.35 0.00	41.84 1.01 0.00	40.14 1.06 0.00	43.14 1.20 0.00	45.57 1.30 0.00	43.87 1.41 0.00	38.19 1.98 24.87	31.72 0.97 0.00
CALPINE BETH_PAGE_GT4 24209	43.56 3.57 0.00	44.51 3.46 0.00	25.01 1.92 0.00	15.23 1.14 0.00	20.54 1.55 0.00	29.44 1.93 -5.04	38.36 2.85 -4.20	43.10 3.65 -1.69	43.58 3.90 -0.73	48.41 4.47 -0.32	50.65 4.59 -0.76	58.27 4.99 0.00	48.91 4.19 0.00	41.79 3.70 0.00	34.23 2.96 0.00	41.46 3.57 0.00	56.18 4.91 0.00	44.73 3.90 0.00	42.84 3.76 0.00	45.94 3.99 0.00	48.37 4.11 0.00	46.19 3.73 0.00	48.84 5.51 17.75	33.63 2.88 0.00
CALSPAN___DRP 24200	37.54 -2.45 0.00	38.37 -2.68 0.00	21.70 -1.39 0.00	13.34 -0.76 0.00	17.94 -1.05 0.00	21.26 -1.21 0.00	29.46 -1.85 0.00	35.63 -2.12 0.00	36.37 -2.59 0.00	40.59 -3.03 0.00	42.19 -3.11 0.00	49.43 -3.85 0.00	41.68 -3.04 0.00	35.48 -2.62 0.00	29.12 -2.16 0.00	35.16 -2.73 0.00	47.87 -3.40 0.00	38.30 -2.52 0.00	36.37 -2.71 0.00	38.63 -3.31 0.00	40.97 -3.30 0.00	39.06 -3.41 0.00	32.39 -5.13 23.57	28.52 -2.24 0.00
CARR STREET_E_SYR 24060	39.27 -0.72 0.00	40.34 -0.71 0.00	22.71 -0.37 0.00	13.90 -0.19 0.00	18.72 -0.27 0.00	22.12 -0.35 0.00	30.81 -0.50 0.00	37.09 -0.66 0.00	38.20 -0.75 0.00	42.75 -0.88 0.00	44.38 -0.92 0.00	52.18 -1.11 0.00	43.79 -0.93 0.00	37.27 -0.82 0.00	30.63 -0.65 0.00	37.08 -0.80 0.00	50.20 -1.06 0.00	39.92 -0.91 0.00	38.16 -0.93 0.00	40.89 -1.05 0.00	43.19 -1.07 0.00	41.46 -1.00 0.00	35.58 -1.61 23.89	30.08 -0.67 0.00
CARTHAGE___PAPER 23857	41.10 1.11 0.00	42.24 1.19 0.00	23.77 0.69 0.00	14.55 0.46 0.00	19.65 0.66 0.00	23.16 0.69 0.00	32.35 1.04 0.00	38.75 1.00 0.00	40.04 1.08 0.00	44.93 1.31 0.00	46.67 1.37 0.00	54.92 1.63 0.00	46.03 1.31 0.00	39.13 1.04 0.00	32.07 0.80 0.00	38.80 0.91 0.00	52.53 1.27 0.00	41.72 0.90 0.00	40.17 1.09 0.00	43.21 1.27 0.00	45.68 1.42 0.00	44.21 1.74 0.00	42.58 2.49 20.99	31.84 1.08 0.00
CE_DUNWOOD___DRP 24194	42.86 2.86 0.00	43.74 2.69 0.00	24.57 1.48 0.00	14.96 0.87 0.00	20.17 1.18 0.00	23.92 1.46 0.00	33.44 2.13 0.00	40.53 2.78 0.00	41.90 2.95 0.00	47.02 3.40 0.00	48.88 3.58 0.00	57.30 4.02 0.00	48.18 3.46 0.00	41.18 3.09 0.00	33.75 2.48 0.00	40.81 2.93 0.00	55.25 3.98 0.00	44.03 3.20 0.00	42.12 3.04 0.00	45.15 3.21 0.00	47.51 3.24 0.00	45.39 2.93 0.00	47.57 4.24 17.75	32.95 2.20 0.00
CE_MILLWOOD___DRP 24193	42.59 2.60 0.00	43.48 2.43 0.00	24.43 1.34 0.00	14.88 0.78 0.00	20.05 1.07 0.00	23.78 1.32 0.00	33.24 1.93 0.00	40.27 2.52 0.00	41.63 2.67 0.00	46.71 3.09 0.00	48.55 3.25 0.00	56.94 3.65 0.00	47.87 3.16 0.00	40.92 2.82 0.00	33.53 2.26 0.00	40.56 2.67 0.00	54.89 3.62 0.00	43.75 2.92 0.00	41.85 2.77 0.00	44.86 2.92 0.00	47.20 2.94 0.00	45.10 2.64 0.00	47.05 3.72 17.75	32.75 1.99 0.00
CE_NYC2_DRP 24202	43.99 3.99 0.00	44.86 3.82 0.00	25.16 2.08 0.00	15.32 1.22 0.00	20.64 1.66 0.00	24.51 2.04 0.00	34.29 2.98 0.00	41.61 3.86 0.00	43.04 4.08 0.00	48.33 4.70 0.00	50.26 4.96 0.00	58.84 5.55 0.00	49.66 4.80 -0.14	50.33 4.29 -7.94	42.22 3.44 -7.51	43.32 4.07 -1.36	56.83 5.53 -0.04	50.38 4.43 -5.12	45.01 4.25 -1.68	46.46 4.51 -0.01	48.85 4.59 0.00	46.64 4.17 0.00	49.42 6.09 17.75	33.81 3.05 0.00
CE_NYC_DRP 24195	43.50 3.51 0.00	44.38 3.33 0.00	24.91 1.82 0.00	15.17 1.07 0.00	20.44 1.45 0.00	24.26 1.79 0.00	33.93 2.62 0.00	41.15 3.39 0.00	42.53 3.58 0.00	47.74 4.12 0.00	49.63 4.33 0.00	58.14 4.85 0.00	49.03 4.17 -0.14	49.75 3.71 -7.94	41.76 2.98 -7.51	42.78 3.54 -1.36	56.12 4.82 -0.04	49.81 3.86 -5.12	44.44 3.68 -1.68	45.84 3.89 -0.01	48.20 3.94 0.00	46.05 3.58 0.00	48.39 5.06 17.75	33.43 2.67 0.00
CH_MIDHUDSON___DRP 24192	42.05 2.06 0.00	43.06 2.01 0.00	24.18 1.09 0.00	14.74 0.64 0.00	19.86 0.87 0.00	23.53 1.06 0.00	32.85 1.54 0.00	39.78 2.03 0.00	41.12 2.17 0.00	46.19 2.56 0.00	48.00 2.70 0.00	56.47 3.18 0.00	47.43 2.71 0.00	40.49 2.40 0.00	33.16 1.89 0.00	40.09 2.21 0.00	54.23 2.97 0.00	43.22 2.40 0.00	41.32 2.24 0.00	44.37 2.42 0.00	46.69 2.43 0.00	44.65 2.19 0.00	46.42 3.11 17.77	32.35 1.60 0.00
CH_MISC_IPPS 23765	42.63 2.64 0.00	43.59 2.54 0.00	24.48 1.39 0.00	14.92 0.82 0.00	20.10 1.12 0.00	23.83 1.36 0.00	33.29 1.98 0.00	40.35 2.60 0.00	41.76 2.81 0.00	46.92 3.30 0.00	48.77 3.47 0.00	57.35 4.06 0.00	48.16 3.45 0.00	41.10 3.01 0.00	33.65 2.38 0.00	40.65 2.77 0.00	55.00 3.73 0.00	43.86 3.03 0.00	41.93 2.85 0.00	45.01 3.07 0.00	47.36 3.09 0.00	45.27 2.81 0.00	47.47 4.15 17.76	32.77 2.02 0.00
CH_RES_BVR_FALLS 23983	40.06 0.07 0.00	41.11 0.06 0.00	23.12 0.03 0.00	14.11 0.01 0.00	18.99 0.00 0.00	22.46 -0.01 0.00	31.27 -0.04 0.00	37.70 -0.05 0.00	38.92 -0.03 0.00	43.55 -0.07 0.00	45.13 -0.17 0.00	53.08 -0.21 0.00	44.54 -0.18 0.00	37.95 -0.14 0.00	31.18 -0.10 0.00	37.83 -0.06 0.00	51.11 -0.15 0.00	40.70 -0.13 0.00	38.99 -0.09 0.00	41.87 -0.07 0.00	44.20 -0.06 0.00	42.42 -0.04 0.00	42.07 0.03 19.04	30.85 0.10 0.00
CH_RES_NIAGARA 23895	37.36 -2.63 0.00	38.19 -2.86 0.00	21.62 -1.46 0.00	13.29 -0.80 0.00	17.84 -1.15 0.00	21.17 -1.30 0.00	29.29 -2.02 0.00	35.46 -2.29 0.00	36.03 -2.92 0.00	40.14 -3.48 0.00	41.71 -3.59 0.00	48.84 -4.44 0.00	41.27 -3.45 0.00	35.11 -2.98 0.00	28.79 -2.48 0.00	34.75 -3.13 0.00	47.45 -3.82 0.00	37.91 -2.92 0.00	35.91 -3.17 0.00	38.04 -3.90 0.00	40.38 -3.88 0.00	38.52 -3.94 0.00	31.77 -5.73 23.57	28.21 -2.55 0.00
CH_RES_SYRACUSE 23985	38.76 -1.23 0.00	39.80 -1.25 0.00	22.41 -0.68 0.00	13.73 -0.36 0.00	18.47 -0.52 0.00	21.81 -0.66 0.00	30.37 -0.94 0.00	36.60 -1.15 0.00	37.68 -1.27 0.00	42.15 -1.47 0.00	43.78 -1.52 0.00	51.45 -1.83 0.00	43.19 -1.52 0.00	36.76 -1.33 0.00	30.19 -1.09 0.00	36.53 -1.35 0.00	49.46 -1.81 0.00	39.35 -1.47 0.00	37.60 -1.48 0.00	40.26 -1.69 0.00	42.53 -1.73 0.00	40.80 -1.66 0.00	35.38 -2.44 23.26	29.63 -1.13 0.00
CORNELL____ 23752	39.15 -0.84 0.00	40.00 -1.05 0.00	22.48 -0.61 0.00	13.94 -0.15 0.00	18.68 -0.30 0.00	21.96 -0.51 0.00	30.62 -0.69 0.00	37.01 -0.74 0.00	38.25 -0.70 0.00	42.94 -0.69 0.00	44.64 -0.66 0.00	52.45 -0.83 0.00	43.96 -0.75 0.00	37.36 -0.73 0.00	30.61 -0.66 0.00	37.01 -0.88 0.00	50.29 -0.97 0.00	40.29 -0.54 0.00	38.49 -0.60 0.00	41.20 -0.75 0.00	43.52 -0.74 0.00	41.62 -0.85 0.00	36.14 -1.37 23.57	29.91 -0.84 0.00

COXSACKIE___GT 23611	40.84 0.85 0.00	42.01 0.96 0.00	23.63 0.54 0.00	14.40 0.31 0.00	19.39 0.41 0.00	22.93 0.46 0.00	31.95 0.64 0.00	38.62 0.87 0.00	39.88 0.92 0.00	44.86 1.23 0.00	46.65 1.35 0.00	55.04 1.76 0.00	46.14 1.42 0.00	39.29 1.20 0.00	32.17 0.90 0.00	38.94 1.05 0.00	52.70 1.43 0.00	42.01 1.18 0.00	40.11 1.03 0.00	43.14 1.20 0.00	45.45 1.18 0.00	43.53 1.07 0.00	44.31 1.32 18.09	31.44 0.69 0.00
CRESCENT___HYD 24018	42.70 2.70 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.04 0.95 0.00	20.29 1.31 0.00	23.97 1.50 0.00	33.47 2.16 0.00	40.25 2.49 0.00	41.78 2.83 0.00	47.09 3.47 0.00	48.94 3.64 0.00	58.02 4.74 0.00	48.51 3.79 0.00	41.29 3.20 0.00	33.75 2.47 0.00	40.95 3.06 0.00	55.29 4.02 0.00	43.89 3.07 0.00	42.17 3.09 0.00	45.67 3.72 0.00	48.03 3.77 0.00	46.34 3.88 0.00	47.56 5.54 19.06	33.22 2.47 0.00
CRUCIBLE_METL_DRP 24180	38.76 -1.23 0.00	39.80 -1.25 0.00	22.41 -0.68 0.00	13.73 -0.36 0.00	18.47 -0.52 0.00	21.81 -0.66 0.00	30.37 -0.94 0.00	36.60 -1.15 0.00	37.68 -1.27 0.00	42.15 -1.47 0.00	43.78 -1.52 0.00	51.45 -1.83 0.00	43.19 -1.52 0.00	36.76 -1.33 0.00	30.19 -1.09 0.00	36.53 -1.35 0.00	49.46 -1.81 0.00	39.35 -1.47 0.00	37.60 -1.48 0.00	40.26 -1.69 0.00	42.53 -1.73 0.00	40.80 -1.66 0.00	35.38 -2.44 23.26	29.63 -1.13 0.00
CSC___481_PGEN 24222	43.77 3.78 0.00	44.83 3.78 0.00	25.20 2.11 0.00	15.34 1.25 0.00	20.68 1.70 0.00	29.64 2.13 -5.04	38.71 3.20 -4.20	43.49 4.04 -1.69	44.00 4.32 -0.73	48.93 4.99 -0.32	51.06 5.00 -0.76	58.64 5.36 0.00	49.21 4.49 0.00	41.97 3.88 0.00	34.36 3.09 0.00	41.70 3.82 0.00	56.54 5.27 0.00	45.04 4.21 0.00	43.11 4.03 0.00	46.16 4.22 0.00	48.54 4.27 0.00	46.30 3.83 0.00	48.93 5.60 17.75	33.80 3.04 0.00
DANSKAMMER___1 23586	42.59 2.59 0.00	43.54 2.49 0.00	24.44 1.36 0.00	14.90 0.80 0.00	20.08 1.09 0.00	23.80 1.33 0.00	33.25 1.94 0.00	40.30 2.55 0.00	41.70 2.75 0.00	46.83 3.21 0.00	48.68 3.38 0.00	57.21 3.93 0.00	48.06 3.35 0.00	41.03 2.94 0.00	33.60 2.32 0.00	40.58 2.69 0.00	54.88 3.61 0.00	43.75 2.92 0.00	41.84 2.75 0.00	44.89 2.95 0.00	47.24 2.97 0.00	45.16 2.70 0.00	47.13 3.81 17.76	32.71 1.96 0.00
DANSKAMMER___2 23589	42.59 2.59 0.00	43.54 2.49 0.00	24.44 1.36 0.00	14.90 0.80 0.00	20.08 1.09 0.00	23.80 1.33 0.00	33.25 1.94 0.00	40.30 2.55 0.00	41.70 2.75 0.00	46.83 3.21 0.00	48.68 3.38 0.00	57.21 3.93 0.00	48.06 3.35 0.00	41.03 2.94 0.00	33.60 2.32 0.00	40.58 2.69 0.00	54.88 3.61 0.00	43.75 2.92 0.00	41.84 2.75 0.00	44.89 2.95 0.00	47.24 2.97 0.00	45.16 2.70 0.00	47.13 3.81 17.76	32.71 1.96 0.00
DANSKAMMER___3 23590	42.59 2.59 0.00	43.54 2.49 0.00	24.44 1.36 0.00	14.90 0.80 0.00	20.08 1.09 0.00	23.80 1.33 0.00	33.25 1.94 0.00	40.30 2.55 0.00	41.70 2.75 0.00	46.83 3.21 0.00	48.68 3.38 0.00	57.21 3.93 0.00	48.06 3.35 0.00	41.03 2.94 0.00	33.60 2.32 0.00	40.58 2.69 0.00	54.88 3.61 0.00	43.75 2.92 0.00	41.84 2.75 0.00	44.89 2.95 0.00	47.24 2.97 0.00	45.16 2.70 0.00	47.13 3.81 17.76	32.71 1.96 0.00
DANSKAMMER___4 23591	42.59 2.59 0.00	43.54 2.49 0.00	24.44 1.36 0.00	14.90 0.80 0.00	20.08 1.09 0.00	23.80 1.33 0.00	33.25 1.94 0.00	40.30 2.55 0.00	41.70 2.75 0.00	46.83 3.21 0.00	48.68 3.38 0.00	57.21 3.93 0.00	48.06 3.35 0.00	41.03 2.94 0.00	33.60 2.32 0.00	40.58 2.69 0.00	54.88 3.61 0.00	43.75 2.92 0.00	41.84 2.75 0.00	44.89 2.95 0.00	47.24 2.97 0.00	45.16 2.70 0.00	47.13 3.81 17.76	32.71 1.96 0.00
DANSKAMMER___DIESEL 23592	42.59 2.59 0.00	43.54 2.49 0.00	24.44 1.36 0.00	14.90 0.80 0.00	20.08 1.09 0.00	23.80 1.33 0.00	33.25 1.94 0.00	40.30 2.55 0.00	41.70 2.75 0.00	46.83 3.21 0.00	48.68 3.38 0.00	57.21 3.93 0.00	48.06 3.35 0.00	41.03 2.94 0.00	33.60 2.32 0.00	40.58 2.69 0.00	54.88 3.61 0.00	43.75 2.92 0.00	41.84 2.75 0.00	44.89 2.95 0.00	47.24 2.97 0.00	45.16 2.70 0.00	47.13 3.81 17.76	32.71 1.96 0.00
DASHVILLE___HYD 23610	42.10 2.11 0.00	43.07 2.02 0.00	24.19 1.10 0.00	14.74 0.65 0.00	19.87 0.88 0.00	23.54 1.07 0.00	32.88 1.57 0.00	39.83 2.08 0.00	41.19 2.23 0.00	46.23 2.61 0.00	48.04 2.74 0.00	56.47 3.19 0.00	47.45 2.73 0.00	40.52 2.43 0.00	33.20 1.92 0.00	40.13 2.24 0.00	54.27 3.00 0.00	43.25 2.42 0.00	41.36 2.28 0.00	44.38 2.44 0.00	46.71 2.45 0.00	44.67 2.21 0.00	46.45 3.14 17.76	32.38 1.63 0.00
DOGLEVILLE___HYD 23807	41.54 1.55 0.00	42.69 1.64 0.00	24.00 0.92 0.00	14.55 0.46 0.00	19.63 0.65 0.00	23.25 0.78 0.00	32.53 1.22 0.00	39.46 1.71 0.00	40.88 1.93 0.00	46.20 2.57 0.00	48.03 2.73 0.00	56.67 3.38 0.00	47.44 2.73 0.00	40.43 2.34 0.00	33.03 1.76 0.00	39.97 2.08 0.00	54.09 2.82 0.00	43.13 2.31 0.00	41.15 2.07 0.00	44.33 2.38 0.00	46.52 2.25 0.00	44.43 1.97 0.00	35.61 2.62 28.09	32.07 1.32 0.00
DUNKIRK___1 23563	35.59 -4.40 0.00	36.23 -4.82 0.00	20.60 -2.49 0.00	12.81 -1.29 0.00	17.27 -1.72 0.00	20.41 -2.06 0.00	28.09 -3.22 0.00	33.61 -4.14 0.00	34.21 -4.75 0.00	38.25 -5.37 0.00	39.73 -5.57 0.00	46.55 -6.74 0.00	39.16 -5.55 0.00	33.40 -4.69 0.00	27.55 -3.73 0.00	33.23 -4.66 0.00	45.02 -6.24 0.00	36.06 -4.76 0.00	34.33 -4.75 0.00	36.56 -5.38 0.00	38.78 -5.48 0.00	36.92 -5.54 0.00	29.37 -8.14 23.56	27.07 -3.68 0.00
DUNKIRK___2 23564	35.59 -4.40 0.00	36.23 -4.82 0.00	20.60 -2.49 0.00	12.81 -1.29 0.00	17.27 -1.72 0.00	20.41 -2.06 0.00	28.09 -3.22 0.00	33.61 -4.14 0.00	34.21 -4.75 0.00	38.25 -5.37 0.00	39.73 -5.57 0.00	46.55 -6.74 0.00	39.16 -5.55 0.00	33.40 -4.69 0.00	27.55 -3.73 0.00	33.23 -4.66 0.00	45.02 -6.24 0.00	36.06 -4.76 0.00	34.33 -4.75 0.00	36.56 -5.38 0.00	38.78 -5.48 0.00	36.92 -5.54 0.00	29.37 -8.14 23.56	27.07 -3.68 0.00
DUNKIRK___3 23565	36.08 -3.91 0.00	36.79 -4.26 0.00	20.87 -2.21 0.00	12.93 -1.17 0.00	17.42 -1.57 0.00	20.60 -1.87 0.00	28.42 -2.89 0.00	34.12 -3.64 0.00	34.77 -4.18 0.00	38.86 -4.77 0.00	40.36 -4.94 0.00	47.29 -6.00 0.00	39.81 -4.91 0.00	33.94 -4.15 0.00	27.94 -3.33 0.00	33.73 -4.16 0.00	45.76 -5.51 0.00	36.64 -4.19 0.00	34.86 -4.22 0.00	37.10 -4.84 0.00	39.35 -4.91 0.00	37.48 -4.99 0.00	30.09 -7.42 23.56	27.44 -3.31 0.00
DUNKIRK___4 23566	36.08 -3.91 0.00	36.79 -4.26 0.00	20.88 -2.21 0.00	12.93 -1.17 0.00	17.42 -1.57 0.00	20.60 -1.87 0.00	28.42 -2.89 0.00	34.12 -3.64 0.00	34.77 -4.18 0.00	38.86 -4.77 0.00	40.36 -4.94 0.00	47.29 -5.99 0.00	39.81 -4.91 0.00	33.94 -4.15 0.00	27.94 -3.33 0.00	33.73 -4.16 0.00	45.76 -5.51 0.00	36.64 -4.19 0.00	34.86 -4.22 0.00	37.10 -4.84 0.00	39.35 -4.91 0.00	37.48 -4.99 0.00	30.09 -7.42 23.56	27.44 -3.31 0.00
EAST HAMPTON___GT 23717	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00

EAST RIVER___6 23660	43.69 3.70 0.00	44.55 3.50 0.00	25.00 1.91 0.00	15.22 1.13 0.00	20.52 1.53 0.00	24.35 1.88 0.00	34.06 2.75 0.00	41.32 3.56 0.00	42.70 3.75 0.00	47.94 4.31 0.00	49.84 4.54 0.00	58.38 5.10 0.00	49.23 4.38 -0.14	49.92 3.88 -7.94	41.90 3.11 -7.51	42.95 3.70 -1.36	56.35 5.05 -0.04	50.01 4.06 -5.12	44.61 3.86 -1.68	46.03 4.07 -0.01	48.40 4.13 0.00	46.23 3.76 0.00	48.81 5.48 17.75	33.56 2.80 0.00
EAST RIVER___7 23524	43.69 3.70 0.00	44.55 3.50 0.00	25.00 1.91 0.00	15.22 1.13 0.00	20.52 1.53 0.00	24.35 1.88 0.00	34.06 2.75 0.00	41.32 3.56 0.00	42.70 3.75 0.00	47.94 4.31 0.00	49.84 4.54 0.00	58.38 5.10 0.00	49.23 4.38 -0.14	49.92 3.88 -7.94	41.90 3.11 -7.51	42.95 3.70 -1.36	56.35 5.05 -0.04	50.01 4.06 -5.12	44.61 3.86 -1.68	46.03 4.07 -0.01	48.40 4.13 0.00	46.23 3.76 0.00	48.81 5.48 17.75	33.56 2.80 0.00
EAST_HAMPTON___DIESEL 23722	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
ELEC_TRO_TEK 24086	43.52 3.53 0.00	44.46 3.41 0.00	24.98 1.89 0.00	15.21 1.11 0.00	20.51 1.52 0.00	29.39 1.89 -5.04	38.30 2.79 -4.20	43.02 3.57 -1.69	43.50 3.81 -0.73	48.32 4.38 -0.32	50.58 4.52 -0.76	58.23 4.95 0.00	48.88 4.17 0.00	41.78 3.68 0.00	34.22 2.95 0.00	41.43 3.54 0.00	56.13 4.87 0.00	44.71 3.88 0.00	42.81 3.73 0.00	45.90 3.96 0.00	48.33 4.06 0.00	46.16 3.69 0.00	48.80 5.47 17.75	33.58 2.83 0.00
E_CANADA_CAP_HY 24051	42.12 2.13 0.00	43.32 2.27 0.00	24.29 1.20 0.00	14.89 0.79 0.00	20.03 1.04 0.00	23.64 1.17 0.00	32.99 1.68 0.00	39.48 1.73 0.00	40.88 1.93 0.00	45.59 1.97 0.00	47.37 2.07 0.00	55.70 2.41 0.00	46.61 1.89 0.00	39.42 1.33 0.00	32.45 1.17 0.00	39.32 1.44 0.00	53.27 2.01 0.00	42.37 1.54 0.00	40.91 1.83 0.00	43.97 2.03 0.00	46.61 2.35 0.00	45.09 2.62 0.00	43.99 3.58 20.67	32.32 1.56 0.00
E_CANADA_MHWK_HY 24050	41.54 1.55 0.00	42.69 1.64 0.00	24.00 0.92 0.00	14.55 0.46 0.00	19.63 0.65 0.00	23.25 0.78 0.00	32.53 1.22 0.00	39.46 1.71 0.00	40.88 1.93 0.00	46.20 2.57 0.00	48.03 2.73 0.00	56.67 3.38 0.00	47.44 2.73 0.00	40.43 2.34 0.00	33.03 1.76 0.00	39.97 2.08 0.00	54.09 2.82 0.00	43.13 2.31 0.00	41.15 2.07 0.00	44.33 2.38 0.00	46.52 2.25 0.00	44.43 1.97 0.00	35.61 2.62 28.09	32.07 1.32 0.00
E_FISHKILL___LBMP 23776	41.15 1.16 0.00	42.17 1.12 0.00	23.70 0.61 0.00	14.45 0.36 0.00	19.47 0.49 0.00	23.06 0.59 0.00	32.17 0.86 0.00	38.93 1.17 0.00	40.21 1.25 0.00	45.13 1.51 0.00	46.89 1.59 0.00	55.18 1.89 0.00	46.34 1.62 0.00	39.54 1.45 0.00	32.40 1.13 0.00	39.19 1.31 0.00	53.02 1.75 0.00	42.27 1.44 0.00	40.39 1.31 0.00	43.36 1.42 0.00	45.65 1.39 0.00	43.68 1.21 0.00	45.01 1.68 17.76	31.66 0.90 0.00
FAR ROCKAWAY___4 23548	44.15 4.16 0.00	45.07 4.02 0.00	25.31 2.23 0.00	15.41 1.32 0.00	20.78 1.79 0.00	29.73 2.23 -5.04	38.79 3.28 -4.20	43.64 4.19 -1.69	44.19 4.51 -0.73	49.14 5.20 -0.32	51.47 5.41 -0.76	59.23 5.94 0.00	49.68 4.96 0.00	42.45 4.36 0.00	34.75 3.47 0.00	42.05 4.17 0.00	57.03 5.76 0.00	45.44 4.61 0.00	43.52 4.44 0.00	46.68 4.73 0.00	49.17 4.91 0.00	46.95 4.48 0.00	49.74 6.41 17.75	34.13 3.38 0.00
FENNER___WINDPWR 24204	40.92 0.93 0.00	42.04 0.99 0.00	23.66 0.57 0.00	14.47 0.38 0.00	19.49 0.50 0.00	23.01 0.55 0.00	32.09 0.78 0.00	38.62 0.87 0.00	39.88 0.92 0.00	44.73 1.11 0.00	46.46 1.16 0.00	54.63 1.35 0.00	45.80 1.08 0.00	38.92 0.83 0.00	31.93 0.66 0.00	38.64 0.75 0.00	52.26 0.99 0.00	41.55 0.73 0.00	39.78 0.70 0.00	42.70 0.75 0.00	45.15 0.89 0.00	43.39 0.92 0.00	36.84 1.28 25.51	31.36 0.61 0.00
FIBERTEK___ENERGY 23856	38.76 -1.23 0.00	39.80 -1.25 0.00	22.41 -0.68 0.00	13.73 -0.36 0.00	18.47 -0.52 0.00	21.81 -0.66 0.00	30.37 -0.94 0.00	36.60 -1.15 0.00	37.68 -1.27 0.00	42.15 -1.47 0.00	43.78 -1.52 0.00	51.45 -1.83 0.00	43.19 -1.52 0.00	36.76 -1.33 0.00	30.19 -1.09 0.00	36.53 -1.35 0.00	49.46 -1.81 0.00	39.35 -1.47 0.00	37.60 -1.48 0.00	40.26 -1.69 0.00	42.53 -1.73 0.00	40.80 -1.66 0.00	35.38 -2.44 23.26	29.63 -1.13 0.00
FITZPATRICK___ 23598	38.09 -1.91 0.00	39.15 -1.90 0.00	22.03 -1.06 0.00	13.47 -0.63 0.00	18.13 -0.86 0.00	21.44 -1.02 0.00	29.85 -1.46 0.00	35.95 -1.81 0.00	36.99 -1.96 0.00	41.33 -2.29 0.00	42.90 -2.40 0.00	50.43 -2.85 0.00	42.35 -2.37 0.00	36.07 -2.02 0.00	29.68 -1.59 0.00	35.96 -1.92 0.00	48.65 -2.61 0.00	38.67 -2.15 0.00	36.95 -2.13 0.00	39.60 -2.35 0.00	41.81 -2.46 0.00	40.07 -2.39 0.00	34.62 -3.54 22.92	29.13 -1.62 0.00
FORT ORANGE___ 23900	44.36 4.37 0.00	45.61 4.56 0.00	25.56 2.47 0.00	15.55 1.46 0.00	20.98 1.99 0.00	24.79 2.32 0.00	34.66 3.35 0.00	41.78 4.02 0.00	43.41 4.46 0.00	48.77 5.15 0.00	50.66 5.36 0.00	59.79 6.51 0.00	50.09 5.37 0.00	42.66 4.57 0.00	34.94 3.66 0.00	42.31 4.43 0.00	57.14 5.87 0.00	45.38 4.55 0.00	43.69 4.61 0.00	47.19 5.25 0.00	49.63 5.36 0.00	47.85 5.39 0.00	49.69 7.64 19.04	34.35 3.59 0.00
FORT_DRUM_COGEN 23780	41.01 1.01 0.00	42.14 1.09 0.00	23.72 0.63 0.00	14.52 0.42 0.00	19.61 0.62 0.00	23.11 0.64 0.00	32.27 0.96 0.00	38.67 0.91 0.00	39.94 0.99 0.00	44.83 1.20 0.00	46.56 1.26 0.00	54.79 1.51 0.00	45.93 1.21 0.00	39.04 0.95 0.00	32.00 0.73 0.00	38.71 0.83 0.00	52.41 1.14 0.00	41.62 0.80 0.00	40.09 1.00 0.00	43.12 1.18 0.00	45.59 1.32 0.00	44.12 1.65 0.00	42.19 2.41 21.30	31.77 1.01 0.00
FPL_FAR_ROCK_GT1 24212	44.15 4.16 0.00	45.07 4.02 0.00	25.31 2.23 0.00	15.41 1.32 0.00	20.78 1.79 0.00	29.73 2.23 -5.04	38.79 3.28 -4.20	43.64 4.19 -1.69	44.19 4.51 -0.73	49.14 5.20 -0.32	51.47 5.41 -0.76	59.23 5.94 0.00	49.68 4.96 0.00	42.45 4.36 0.00	34.75 3.47 0.00	42.05 4.17 0.00	57.03 5.76 0.00	45.44 4.61 0.00	43.52 4.44 0.00	46.68 4.73 0.00	49.17 4.91 0.00	46.95 4.48 0.00	49.74 6.41 17.75	34.13 3.38 0.00
FRANKLIN_FALL_HYD 24054	40.93 0.94 0.00	41.85 0.80 0.00	23.51 0.42 0.00	14.35 0.25 0.00	19.34 0.36 0.00	22.94 0.47 0.00	31.92 0.61 0.00	38.46 0.70 0.00	39.96 1.00 0.00	44.62 0.99 0.00	46.35 1.05 0.00	54.56 1.27 0.00	45.70 0.98 0.00	38.92 0.82 0.00	31.90 0.63 0.00	38.68 0.79 0.00	52.39 1.12 0.00	41.74 0.91 0.00	40.21 1.13 0.00	43.29 1.35 0.00	45.72 1.46 0.00	43.98 1.51 0.00	54.65 2.28 8.70	31.70 0.94 0.00
FULTON COGEN___ 23766	38.94 -1.05 0.00	40.03 -1.02 0.00	22.53 -0.56 0.00	13.78 -0.31 0.00	18.56 -0.43 0.00	21.94 -0.53 0.00	30.56 -0.75 0.00	36.77 -0.99 0.00	37.87 -1.08 0.00	42.37 -1.26 0.00	43.98 -1.32 0.00	51.71 -1.57 0.00	43.40 -1.32 0.00	36.95 -1.15 0.00	30.38 -0.90 0.00	36.78 -1.10 0.00	49.79 -1.48 0.00	39.57 -1.26 0.00	37.83 -1.25 0.00	40.56 -1.39 0.00	42.83 -1.43 0.00	41.14 -1.33 0.00	36.26 -1.89 22.93	29.85 -0.90 0.00

G.F.CEMENT___DRP 24184	42.30 2.31 0.00	43.80 2.75 0.00	24.49 1.41 0.00	14.88 0.78 0.00	20.08 1.09 0.00	23.76 1.29 0.00	33.14 1.83 0.00	39.94 2.18 0.00	41.73 2.77 0.00	47.30 3.68 0.00	49.30 4.00 0.00	58.63 5.35 0.00	48.85 4.13 0.00	41.49 3.39 0.00	33.74 2.46 0.00	40.91 3.03 0.00	55.39 4.13 0.00	44.00 3.18 0.00	42.12 3.03 0.00	45.69 3.74 0.00	48.05 3.79 0.00	46.26 3.80 0.00	47.07 5.38 19.38	32.97 2.22 0.00
GARDENVILLE___LBMP 24039	36.39 -3.60 0.00	37.19 -3.86 0.00	21.05 -2.03 0.00	13.01 -1.09 0.00	17.47 -1.52 0.00	20.68 -1.79 0.00	28.63 -2.68 0.00	34.61 -3.14 0.00	35.29 -3.66 0.00	39.30 -4.32 0.00	40.81 -4.49 0.00	47.79 -5.49 0.00	40.29 -4.43 0.00	34.21 -3.88 0.00	28.06 -3.21 0.00	33.87 -4.02 0.00	46.16 -5.11 0.00	36.91 -3.91 0.00	34.99 -4.09 0.00	37.17 -4.77 0.00	39.45 -4.82 0.00	37.57 -4.89 0.00	30.47 -7.04 23.57	27.53 -3.22 0.00
GENERAL___MILLS 23808	37.54 -2.45 0.00	38.37 -2.68 0.00	21.70 -1.39 0.00	13.34 -0.76 0.00	17.94 -1.05 0.00	21.26 -1.21 0.00	29.46 -1.85 0.00	35.63 -2.12 0.00	36.37 -2.59 0.00	40.59 -3.03 0.00	42.19 -3.11 0.00	49.43 -3.85 0.00	41.68 -3.04 0.00	35.48 -2.62 0.00	29.12 -2.16 0.00	35.16 -2.73 0.00	47.87 -3.40 0.00	38.30 -2.52 0.00	36.37 -2.71 0.00	38.63 -3.31 0.00	40.97 -3.30 0.00	39.06 -3.41 0.00	32.39 -5.13 23.57	28.52 -2.24 0.00
GE_PLASTICS___DRP 24183	42.44 2.44 0.00	43.75 2.70 0.00	24.55 1.46 0.00	14.94 0.85 0.00	20.15 1.16 0.00	23.79 1.32 0.00	33.21 1.90 0.00	39.93 2.18 0.00	41.41 2.46 0.00	46.49 2.87 0.00	48.28 2.98 0.00	57.06 3.77 0.00	47.77 3.05 0.00	40.66 2.57 0.00	33.33 2.05 0.00	40.42 2.54 0.00	54.56 3.30 0.00	43.30 2.48 0.00	41.66 2.58 0.00	45.02 3.08 0.00	47.40 3.13 0.00	45.75 3.29 0.00	47.13 4.79 18.74	32.87 2.11 0.00
GILBOA___1 23756	42.75 2.75 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.09 0.99 0.00	20.35 1.36 0.00	23.95 1.49 0.00	33.46 2.15 0.00	40.24 2.49 0.00	41.65 2.70 0.00	46.68 3.06 0.00	48.47 3.17 0.00	57.22 3.94 0.00	47.93 3.22 0.00	40.81 2.72 0.00	33.54 2.26 0.00	40.68 2.80 0.00	54.80 3.53 0.00	43.42 2.59 0.00	41.78 2.70 0.00	45.20 3.25 0.00	47.60 3.33 0.00	46.02 3.55 0.00	47.32 5.30 19.06	33.10 2.35 0.00
GILBOA___2 23757	42.75 2.75 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.09 0.99 0.00	20.35 1.36 0.00	23.95 1.49 0.00	33.46 2.15 0.00	40.24 2.49 0.00	41.65 2.70 0.00	46.68 3.06 0.00	48.47 3.17 0.00	57.22 3.94 0.00	47.93 3.22 0.00	40.81 2.72 0.00	33.54 2.26 0.00	40.68 2.80 0.00	54.80 3.53 0.00	43.42 2.59 0.00	41.78 2.70 0.00	45.20 3.25 0.00	47.60 3.33 0.00	46.02 3.55 0.00	47.32 5.30 19.06	33.10 2.35 0.00
GILBOA___3 23758	42.75 2.75 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.09 0.99 0.00	20.35 1.36 0.00	23.95 1.49 0.00	33.46 2.15 0.00	40.24 2.49 0.00	41.65 2.70 0.00	46.68 3.06 0.00	48.47 3.17 0.00	57.22 3.94 0.00	47.93 3.22 0.00	40.81 2.72 0.00	33.54 2.26 0.00	40.68 2.80 0.00	54.80 3.53 0.00	43.42 2.59 0.00	41.78 2.70 0.00	45.20 3.25 0.00	47.60 3.33 0.00	46.02 3.55 0.00	47.32 5.30 19.06	33.10 2.35 0.00
GILBOA___4 23759	42.75 2.75 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.09 0.99 0.00	20.35 1.36 0.00	23.95 1.49 0.00	33.46 2.15 0.00	40.24 2.49 0.00	41.65 2.70 0.00	46.68 3.06 0.00	48.47 3.17 0.00	57.22 3.94 0.00	47.93 3.22 0.00	40.81 2.72 0.00	33.54 2.26 0.00	40.68 2.80 0.00	54.80 3.53 0.00	43.42 2.59 0.00	41.78 2.70 0.00	45.20 3.25 0.00	47.60 3.33 0.00	46.02 3.55 0.00	47.32 5.30 19.06	33.10 2.35 0.00
GILBOA___ 23599	42.75 2.75 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.09 0.99 0.00	20.35 1.36 0.00	23.95 1.49 0.00	33.46 2.15 0.00	40.24 2.49 0.00	41.65 2.70 0.00	46.68 3.06 0.00	48.47 3.17 0.00	57.22 3.94 0.00	47.93 3.22 0.00	40.81 2.72 0.00	33.54 2.26 0.00	40.68 2.80 0.00	54.80 3.53 0.00	43.42 2.59 0.00	41.78 2.70 0.00	45.20 3.25 0.00	47.60 3.33 0.00	46.02 3.55 0.00	47.32 5.30 19.06	33.10 2.35 0.00
GINNA___ 23603	38.99 -1.01 0.00	40.04 -1.01 0.00	22.49 -0.60 0.00	13.75 -0.34 0.00	18.51 -0.48 0.00	21.88 -0.59 0.00	30.53 -0.78 0.00	36.74 -1.01 0.00	38.03 -0.92 0.00	42.59 -1.03 0.00	44.26 -1.04 0.00	52.13 -1.16 0.00	43.66 -1.05 0.00	37.06 -1.04 0.00	30.35 -0.92 0.00	36.73 -1.15 0.00	49.86 -1.40 0.00	39.72 -1.11 0.00	38.11 -0.97 0.00	40.91 -1.03 0.00	43.25 -1.01 0.00	41.70 -0.76 0.00	35.96 -1.24 23.88	29.88 -0.88 0.00
GLEN PARK___ 23778	41.49 1.50 0.00	42.65 1.60 0.00	24.01 0.92 0.00	14.70 0.60 0.00	19.84 0.85 0.00	23.39 0.92 0.00	32.66 1.35 0.00	39.13 1.38 0.00	40.43 1.48 0.00	45.38 1.75 0.00	47.14 1.84 0.00	55.47 2.19 0.00	46.49 1.77 0.00	39.52 1.42 0.00	32.39 1.11 0.00	39.18 1.29 0.00	53.06 1.79 0.00	42.13 1.30 0.00	40.55 1.47 0.00	43.60 1.66 0.00	46.09 1.83 0.00	44.62 2.15 0.00	42.84 3.09 21.32	32.13 1.37 0.00
GLENWOOD_IC_1_G5 23712	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
GLENWOOD_IC_2_G1 23688	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
GLENWOOD_IC_3_G1 23689	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
GLENWOOD___4 23550	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
GLENWOOD___5 23614	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00

GOUDEY___7 23579	39.65 -0.34 0.00	40.64 -0.41 0.00	22.87 -0.22 0.00	14.08 -0.01 0.00	18.96 -0.02 0.00	22.39 -0.08 0.00	31.14 -0.17 0.00	37.57 -0.19 0.00	38.87 -0.08 0.00	43.64 0.02 0.00	45.33 0.03 0.00	53.24 -0.05 0.00	44.63 -0.09 0.00	38.02 -0.08 0.00	31.20 -0.07 0.00	37.78 -0.10 0.00	51.02 -0.25 0.00	40.69 -0.14 0.00	38.94 -0.15 0.00	41.79 -0.15 0.00	44.03 -0.23 0.00	42.16 -0.30 0.00	37.92 -0.57 22.60	30.58 -0.17 0.00
GOUDEY___8 23580	39.57 -0.42 0.00	40.56 -0.49 0.00	22.82 -0.27 0.00	14.05 -0.05 0.00	18.91 -0.08 0.00	22.30 -0.16 0.00	31.04 -0.27 0.00	37.49 -0.26 0.00	38.79 -0.16 0.00	43.56 -0.07 0.00	45.24 -0.06 0.00	53.12 -0.17 0.00	44.53 -0.18 0.00	37.94 -0.16 0.00	31.14 -0.14 0.00	37.70 -0.18 0.00	50.91 -0.35 0.00	40.60 -0.23 0.00	38.85 -0.23 0.00	41.70 -0.25 0.00	43.93 -0.33 0.00	42.07 -0.39 0.00	37.84 -0.64 22.60	30.52 -0.23 0.00
GOWANUS_GT_1_GRP 23732	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT_2_GRP 23617	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT_3_GRP 23618	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT_4_GRP 23751	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT1_1 24077	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_2 24078	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_3 24079	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_4 24080	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_5 24084	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_6 24111	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_7 24112	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT1_8 24113	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT2_1 24114	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT2_2 24115	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00

GOWANUS_GT2_3 24116	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT2_4 24117	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT2_5 24118	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT2_6 24119	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT2_7 24120	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT2_8 24121	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT3_1 24122	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_2 24123	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_3 24124	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_4 24125	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_5 24126	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_6 24127	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_7 24128	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT3_8 24129	44.08 4.09 0.00	44.94 3.89 0.00	25.21 2.12 0.00	15.35 1.25 0.00	20.68 1.69 0.00	24.55 2.08 0.00	34.35 3.04 0.00	41.69 3.94 0.00	43.12 4.16 0.00	48.42 4.80 0.00	50.37 5.07 0.00	58.98 5.70 0.00	49.77 4.92 -0.14	50.41 4.38 -7.94	42.29 3.51 -7.51	43.41 4.16 -1.36	56.97 5.67 -0.04	50.50 4.55 -5.12	45.11 4.35 -1.68	46.57 4.61 -0.01	48.97 4.70 0.00	46.75 4.29 0.00	49.51 6.18 17.75	33.89 3.13 0.00
GOWANUS_GT4_1 24130	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT4_2 24131	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00

GOWANUS_GT4_3 24132	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT4_4 24133	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT4_5 24134	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT4_6 24135	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT4_7 24136	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GOWANUS_GT4_8 24137	44.11 4.11 0.00	44.97 3.92 0.00	25.22 2.13 0.00	15.35 1.26 0.00	20.69 1.70 0.00	24.56 2.09 0.00	34.37 3.06 0.00	41.71 3.96 0.00	43.15 4.19 0.00	48.46 4.83 0.00	50.41 5.11 0.00	59.02 5.74 0.00	49.81 4.95 -0.14	50.44 4.40 -7.94	42.32 3.53 -7.51	43.43 4.19 -1.36	57.01 5.71 -0.04	50.53 4.58 -5.12	45.14 4.38 -1.68	46.60 4.64 -0.01	49.00 4.74 0.00	46.78 4.32 0.00	49.53 6.20 17.75	33.91 3.15 0.00
GRAHMSVILLE___HY 23607	41.83 1.83 0.00	42.58 1.53 0.00	23.97 0.88 0.00	14.62 0.52 0.00	19.75 0.76 0.00	23.42 0.95 0.00	32.61 1.30 0.00	39.47 1.72 0.00	40.85 1.90 0.00	45.84 2.21 0.00	47.66 2.36 0.00	55.96 2.68 0.00	47.04 2.33 0.00	40.19 2.10 0.00	32.95 1.68 0.00	39.85 1.96 0.00	53.98 2.72 0.00	43.14 2.31 0.00	41.23 2.15 0.00	44.16 2.22 0.00	46.48 2.22 0.00	44.37 1.90 0.00	46.54 2.59 17.12	32.16 1.41 0.00
GREENIDGE___3 23582	37.29 -2.71 0.00	38.12 -2.93 0.00	21.47 -1.61 0.00	13.36 -0.74 0.00	18.00 -0.99 0.00	21.21 -1.26 0.00	29.46 -1.85 0.00	35.34 -2.41 0.00	36.48 -2.48 0.00	40.85 -2.77 0.00	42.47 -2.83 0.00	49.85 -3.43 0.00	41.80 -2.92 0.00	35.52 -2.57 0.00	29.11 -2.16 0.00	35.21 -2.67 0.00	47.81 -3.45 0.00	38.22 -2.60 0.00	36.48 -2.60 0.00	38.98 -2.96 0.00	41.18 -3.09 0.00	39.37 -3.10 0.00	33.15 -4.69 23.25	28.48 -2.28 0.00
GREENIDGE___4 23583	37.26 -2.73 0.00	38.10 -2.95 0.00	21.46 -1.63 0.00	13.35 -0.74 0.00	17.97 -1.02 0.00	21.11 -1.35 0.00	29.36 -1.95 0.00	35.31 -2.44 0.00	36.46 -2.50 0.00	40.83 -2.80 0.00	42.46 -2.84 0.00	49.83 -3.45 0.00	41.78 -2.93 0.00	35.50 -2.59 0.00	29.10 -2.18 0.00	35.20 -2.69 0.00	47.79 -3.48 0.00	38.21 -2.62 0.00	36.46 -2.62 0.00	38.96 -2.98 0.00	41.16 -3.10 0.00	39.35 -3.11 0.00	33.13 -4.70 23.25	28.47 -2.29 0.00
HARZA MOOSE___RIVER 24016	41.14 1.15 0.00	42.27 1.22 0.00	23.79 0.70 0.00	14.53 0.44 0.00	19.59 0.60 0.00	23.13 0.66 0.00	32.25 0.94 0.00	38.79 1.03 0.00	40.05 1.10 0.00	44.94 1.31 0.00	46.67 1.37 0.00	54.91 1.63 0.00	46.04 1.32 0.00	39.16 1.07 0.00	32.13 0.85 0.00	38.88 1.00 0.00	52.61 1.35 0.00	41.84 1.01 0.00	40.14 1.06 0.00	43.14 1.20 0.00	45.57 1.30 0.00	43.87 1.41 0.00	38.19 1.98 24.87	31.72 0.97 0.00
HEMPSTEAD___ 23647	43.52 3.53 0.00	44.46 3.41 0.00	24.98 1.89 0.00	15.21 1.11 0.00	20.51 1.52 0.00	29.39 1.89 -5.04	38.30 2.79 -4.20	43.02 3.57 -1.69	43.50 3.81 -0.73	48.32 4.38 -0.32	50.58 4.52 -0.76	58.23 4.95 0.00	48.88 4.17 0.00	41.78 3.68 0.00	34.22 2.95 0.00	41.43 3.54 0.00	56.13 4.87 0.00	44.71 3.88 0.00	42.81 3.73 0.00	45.90 3.96 0.00	48.33 4.06 0.00	46.16 3.69 0.00	48.80 5.47 17.75	33.58 2.83 0.00
HICKLING___1 23621	39.46 -0.54 0.00	40.35 -0.70 0.00	22.70 -0.39 0.00	13.91 -0.19 0.00	18.72 -0.26 0.00	22.13 -0.33 0.00	30.95 -0.36 0.00	37.44 -0.31 0.00	38.73 -0.23 0.00	43.45 -0.17 0.00	45.15 -0.15 0.00	53.01 -0.27 0.00	44.42 -0.30 0.00	37.77 -0.32 0.00	30.96 -0.31 0.00	37.47 -0.42 0.00	50.71 -0.56 0.00	40.56 -0.26 0.00	38.77 -0.31 0.00	41.52 -0.42 0.00	43.80 -0.46 0.00	41.85 -0.61 0.00	37.04 -1.12 22.92	30.33 -0.43 0.00
HICKLING___2 23622	39.46 -0.53 0.00	40.36 -0.69 0.00	22.70 -0.39 0.00	13.91 -0.18 0.00	18.73 -0.26 0.00	22.14 -0.33 0.00	30.95 -0.36 0.00	37.44 -0.31 0.00	38.73 -0.22 0.00	43.46 -0.16 0.00	45.16 -0.14 0.00	53.02 -0.26 0.00	44.43 -0.29 0.00	37.78 -0.31 0.00	30.97 -0.31 0.00	37.48 -0.41 0.00	50.72 -0.55 0.00	40.57 -0.26 0.00	38.77 -0.31 0.00	41.53 -0.41 0.00	43.81 -0.45 0.00	41.86 -0.60 0.00	37.04 -1.11 22.92	30.33 -0.42 0.00
HIGH FALLS___HY 23754	41.80 1.81 0.00	42.86 1.81 0.00	24.09 1.00 0.00	14.68 0.59 0.00	19.78 0.79 0.00	23.41 0.94 0.00	32.66 1.35 0.00	39.62 1.86 0.00	40.84 1.89 0.00	45.90 2.27 0.00	47.70 2.40 0.00	56.12 2.84 0.00	47.15 2.43 0.00	40.11 2.02 0.00	32.89 1.61 0.00	39.78 1.90 0.00	53.84 2.57 0.00	42.94 2.12 0.00	41.03 1.95 0.00	44.08 2.14 0.00	46.42 2.16 0.00	44.46 1.99 0.00	46.22 2.89 17.76	32.13 1.37 0.00
HILLBURN___GT 23639	41.43 1.44 0.00	42.30 1.25 0.00	23.79 0.71 0.00	14.50 0.41 0.00	19.54 0.56 0.00	23.16 0.70 0.00	32.35 1.04 0.00	39.19 1.43 0.00	40.46 1.51 0.00	45.36 1.74 0.00	47.14 1.84 0.00	55.34 2.06 0.00	46.53 1.81 0.00	39.76 1.66 0.00	32.62 1.34 0.00	39.46 1.57 0.00	53.39 2.12 0.00	42.60 1.77 0.00	40.68 1.60 0.00	43.59 1.64 0.00	45.90 1.64 0.00	43.86 1.39 0.00	45.60 1.96 17.44	31.90 1.14 0.00
HOLTSVIL 1-5___GRP1 24031	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00

HOLTSVIL6-10___GRP2 24032	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_1 23690	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_10 23699	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_2 23691	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_3 23692	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_4 23693	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_5 23694	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_6 23695	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_7 23696	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_8 23697	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HOLTSVILLE_IC_9 23698	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
HQ_GEN_CEDARS 23644	41.65 1.65 0.00	42.69 1.64 0.00	23.98 0.89 0.00	14.65 0.56 0.00	19.77 0.79 0.00	23.50 1.03 0.00	32.58 1.27 0.00	39.42 1.66 0.00	40.88 1.92 0.00	45.69 2.07 0.00	47.37 2.07 0.00	55.65 2.37 0.00	46.53 1.81 0.00	39.50 1.41 0.00	32.40 1.12 0.00	39.36 1.48 0.00	53.32 2.06 0.00	42.56 1.73 0.00	41.06 1.98 0.00	44.08 2.14 0.00	47.01 2.75 0.00	45.18 2.71 0.00	56.27 3.59 8.39	32.08 1.32 0.00
HQ_GEN_CHAT DC 23651	39.91 -0.08 0.00	40.87 -0.18 0.00	22.96 -0.13 0.00	14.02 -0.08 0.00	18.89 -0.10 0.00	22.40 -0.07 0.00	25.43 0.11 11.38	37.62 -0.13 0.00	38.90 -0.05 0.00	43.53 -0.10 0.00	45.20 -0.10 0.00	53.14 -0.14 0.00	44.59 -0.13 0.00	37.95 -0.14 0.00	31.13 -0.14 0.00	37.75 -0.14 0.00	51.14 -0.13 0.00	40.86 0.03 0.00	39.26 0.18 0.00	42.14 0.19 0.00	44.53 0.27 0.00	42.78 0.32 0.00	52.01 0.58 -3.49	30.83 0.08 0.00
HUDAV+59+74_TH_GRP 23620	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00
HUDSON AVE_GT_3 23810	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00
HUDSON AVE_GT_4 23540	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00

HUDSON_AVE_GT_5 23657	43.52 3.53 0.00	44.40 3.35 0.00	24.92 1.83 0.00	15.17 1.08 0.00	20.45 1.46 0.00	24.27 1.80 0.00	33.94 2.63 0.00	41.17 3.41 0.00	42.55 3.59 0.00	47.76 4.14 0.00	49.65 4.35 0.00	58.16 4.88 0.00	49.05 4.20 -0.14	49.77 3.73 -7.94	41.78 3.00 -7.51	42.80 3.56 -1.36	56.15 4.84 -0.04	49.84 3.89 -5.12	44.46 3.70 -1.68	45.87 3.91 -0.01	48.23 3.97 0.00	46.07 3.60 0.00	48.41 5.08 17.75	33.44 2.69 0.00
HUDSON_AVE_10 24168	43.24 3.24 0.00	44.10 3.05 0.00	24.76 1.67 0.00	15.08 0.98 0.00	20.33 1.34 0.00	24.12 1.65 0.00	33.74 2.43 0.00	40.91 3.16 0.00	42.30 3.35 0.00	47.46 3.84 0.00	49.23 3.93 0.00	57.65 4.37 0.00	48.64 3.79 -0.14	49.41 3.37 -7.94	41.49 2.71 -7.51	42.48 3.23 -1.36	55.70 4.40 -0.04	49.44 3.49 -5.12	44.10 3.35 -1.68	45.50 3.55 -0.01	47.83 3.56 0.00	45.69 3.22 0.00	48.12 4.79 17.75	33.21 2.45 0.00
HUNTLEY___63 23557	37.90 -2.09 0.00	38.72 -2.33 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.07 -0.91 0.00	21.44 -1.03 0.00	29.70 -1.61 0.00	35.97 -1.78 0.00	36.70 -2.25 0.00	40.94 -2.68 0.00	42.56 -2.74 0.00	49.85 -3.43 0.00	42.06 -2.66 0.00	35.78 -2.31 0.00	29.34 -1.93 0.00	35.43 -2.46 0.00	48.29 -2.98 0.00	38.62 -2.21 0.00	36.64 -2.45 0.00	38.89 -3.06 0.00	41.25 -3.01 0.00	39.35 -3.11 0.00	32.88 -4.63 23.57	28.72 -2.04 0.00
HUNTLEY___64 23558	37.90 -2.09 0.00	38.72 -2.33 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.07 -0.91 0.00	21.44 -1.03 0.00	29.70 -1.61 0.00	35.97 -1.78 0.00	36.70 -2.25 0.00	40.94 -2.68 0.00	42.56 -2.74 0.00	49.85 -3.43 0.00	42.06 -2.66 0.00	35.78 -2.31 0.00	29.34 -1.93 0.00	35.43 -2.46 0.00	48.29 -2.98 0.00	38.62 -2.21 0.00	36.64 -2.45 0.00	38.89 -3.06 0.00	41.25 -3.01 0.00	39.35 -3.11 0.00	32.88 -4.63 23.57	28.72 -2.04 0.00
HUNTLEY___65 23559	37.90 -2.09 0.00	38.72 -2.33 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.07 -0.91 0.00	21.44 -1.03 0.00	29.70 -1.61 0.00	35.97 -1.78 0.00	36.70 -2.25 0.00	40.94 -2.68 0.00	42.56 -2.74 0.00	49.85 -3.43 0.00	42.06 -2.66 0.00	35.78 -2.31 0.00	29.34 -1.93 0.00	35.43 -2.46 0.00	48.29 -2.98 0.00	38.62 -2.21 0.00	36.64 -2.45 0.00	38.89 -3.06 0.00	41.25 -3.01 0.00	39.35 -3.11 0.00	32.88 -4.63 23.57	28.72 -2.04 0.00
HUNTLEY___66 23560	37.90 -2.09 0.00	38.72 -2.33 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.07 -0.91 0.00	21.44 -1.03 0.00	29.70 -1.61 0.00	35.97 -1.78 0.00	36.70 -2.25 0.00	40.94 -2.68 0.00	42.56 -2.74 0.00	49.85 -3.43 0.00	42.06 -2.66 0.00	35.78 -2.31 0.00	29.34 -1.93 0.00	35.43 -2.46 0.00	48.29 -2.98 0.00	38.62 -2.21 0.00	36.64 -2.45 0.00	38.89 -3.06 0.00	41.25 -3.01 0.00	39.35 -3.11 0.00	32.88 -4.63 23.57	28.72 -2.04 0.00
HUNTLEY___67 23561	37.18 -2.82 0.00	38.00 -3.05 0.00	21.51 -1.58 0.00	13.24 -0.86 0.00	17.79 -1.20 0.00	21.08 -1.38 0.00	29.16 -2.15 0.00	35.28 -2.47 0.00	35.91 -3.04 0.00	40.04 -3.58 0.00	41.60 -3.70 0.00	48.74 -4.55 0.00	41.14 -3.57 0.00	35.02 -3.07 0.00	28.73 -2.55 0.00	34.69 -3.20 0.00	47.29 -3.98 0.00	37.80 -3.02 0.00	35.84 -3.24 0.00	38.02 -3.92 0.00	40.35 -3.92 0.00	38.48 -3.99 0.00	31.71 -5.80 23.57	28.14 -2.61 0.00
HUNTLEY___68 23562	37.18 -2.82 0.00	38.00 -3.05 0.00	21.51 -1.58 0.00	13.24 -0.86 0.00	17.79 -1.20 0.00	21.08 -1.39 0.00	29.16 -2.15 0.00	35.28 -2.47 0.00	35.91 -3.04 0.00	40.04 -3.59 0.00	41.60 -3.70 0.00	48.74 -4.55 0.00	41.14 -3.57 0.00	35.02 -3.08 0.00	28.73 -2.55 0.00	34.69 -3.20 0.00	47.29 -3.98 0.00	37.80 -3.03 0.00	35.84 -3.24 0.00	38.02 -3.92 0.00	40.35 -3.92 0.00	38.48 -3.99 0.00	31.71 -5.80 23.57	28.14 -2.61 0.00
INDECK___CORINTH 23802	41.25 1.26 0.00	42.66 1.61 0.00	23.87 0.78 0.00	14.50 0.40 0.00	19.56 0.57 0.00	23.14 0.67 0.00	32.31 1.00 0.00	38.94 1.19 0.00	40.68 1.72 0.00	46.10 2.48 0.00	48.06 2.76 0.00	57.10 3.82 0.00	47.59 2.87 0.00	40.37 2.28 0.00	32.82 1.55 0.00	39.79 1.90 0.00	53.89 2.62 0.00	42.84 2.01 0.00	41.06 1.98 0.00	44.52 2.57 0.00	46.84 2.58 0.00	45.10 2.64 0.00	44.95 3.56 19.69	32.11 1.36 0.00
INDECK___ILION 23567	40.75 0.76 0.00	41.86 0.81 0.00	23.54 0.46 0.00	14.33 0.23 0.00	19.32 0.33 0.00	22.86 0.39 0.00	31.91 0.60 0.00	38.56 0.81 0.00	39.86 0.90 0.00	44.80 1.18 0.00	46.55 1.25 0.00	54.83 1.54 0.00	45.96 1.25 0.00	39.16 1.07 0.00	32.09 0.82 0.00	38.85 0.97 0.00	52.57 1.31 0.00	41.87 1.05 0.00	40.02 0.94 0.00	43.02 1.08 0.00	45.29 1.03 0.00	43.38 0.92 0.00	34.25 1.26 28.09	31.39 0.64 0.00
INDECK___OLEAN 23982	39.61 -0.39 0.00	40.31 -0.74 0.00	22.79 -0.29 0.00	14.07 -0.03 0.00	18.96 -0.03 0.00	22.45 -0.02 0.00	31.11 -0.20 0.00	37.48 -0.27 0.00	38.44 -0.51 0.00	43.04 -0.58 0.00	44.79 -0.51 0.00	52.55 -0.73 0.00	44.20 -0.52 0.00	37.58 -0.51 0.00	30.88 -0.39 0.00	37.23 -0.65 0.00	50.54 -0.72 0.00	40.60 -0.23 0.00	38.65 -0.43 0.00	41.16 -0.78 0.00	43.62 -0.65 0.00	41.52 -0.94 0.00	35.70 -1.82 23.56	30.22 -0.53 0.00
INDECK___OSWEGO 23783	38.97 -1.02 0.00	40.06 -0.99 0.00	22.55 -0.54 0.00	13.79 -0.30 0.00	18.57 -0.42 0.00	21.96 -0.51 0.00	30.58 -0.73 0.00	36.79 -0.97 0.00	37.89 -1.06 0.00	42.38 -1.25 0.00	43.99 -1.31 0.00	51.72 -1.56 0.00	43.41 -1.31 0.00	36.96 -1.14 0.00	30.39 -0.89 0.00	36.80 -1.09 0.00	49.81 -1.46 0.00	39.58 -1.25 0.00	37.86 -1.22 0.00	40.59 -1.36 0.00	42.86 -1.40 0.00	41.17 -1.29 0.00	36.63 -1.85 22.60	29.88 -0.88 0.00
INDECK___YERKES 23781	37.89 -2.10 0.00	38.71 -2.34 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.06 -0.92 0.00	21.43 -1.04 0.00	29.69 -1.62 0.00	35.96 -1.79 0.00	36.69 -2.26 0.00	40.92 -2.70 0.00	42.54 -2.76 0.00	49.83 -3.45 0.00	42.04 -2.68 0.00	35.77 -2.32 0.00	29.33 -1.95 0.00	35.41 -2.47 0.00	48.27 -3.00 0.00	38.60 -2.23 0.00	36.62 -2.47 0.00	38.87 -3.08 0.00	41.23 -3.03 0.00	39.33 -3.13 0.00	32.86 -4.64 23.57	28.70 -2.05 0.00
INDIAN POINT_GT_1 24139	42.54 2.55 0.00	43.43 2.38 0.00	24.40 1.31 0.00	14.86 0.76 0.00	20.03 1.04 0.00	23.75 1.29 0.00	33.19 1.88 0.00	40.22 2.47 0.00	41.57 2.62 0.00	46.65 3.02 0.00	48.48 3.18 0.00	56.86 3.57 0.00	47.81 3.09 0.00	40.86 2.76 0.00	33.49 2.21 0.00	40.50 2.62 0.00	54.82 3.55 0.00	43.69 2.86 0.00	41.79 2.71 0.00	44.80 2.85 0.00	47.13 2.87 0.00	45.04 2.57 0.00	47.00 3.67 17.75	32.71 1.96 0.00
INDIAN POINT_GT_2 23659	42.54 2.55 0.00	43.43 2.38 0.00	24.40 1.31 0.00	14.86 0.76 0.00	20.03 1.04 0.00	23.75 1.29 0.00	33.19 1.88 0.00	40.22 2.47 0.00	41.57 2.62 0.00	46.65 3.02 0.00	48.48 3.18 0.00	56.86 3.57 0.00	47.81 3.09 0.00	40.86 2.76 0.00	33.49 2.21 0.00	40.50 2.62 0.00	54.82 3.55 0.00	43.69 2.86 0.00	41.79 2.71 0.00	44.80 2.85 0.00	47.13 2.87 0.00	45.04 2.57 0.00	47.00 3.67 17.75	32.71 1.96 0.00
INDIAN POINT_GT_3 24019	42.54 2.55 0.00	43.43 2.38 0.00	24.40 1.31 0.00	14.86 0.76 0.00	20.03 1.04 0.00	23.75 1.29 0.00	33.19 1.88 0.00	40.22 2.47 0.00	41.57 2.62 0.00	46.65 3.02 0.00	48.48 3.18 0.00	56.86 3.57 0.00	47.81 3.09 0.00	40.86 2.76 0.00	33.49 2.21 0.00	40.50 2.62 0.00	54.82 3.55 0.00	43.69 2.86 0.00	41.79 2.71 0.00	44.80 2.85 0.00	47.13 2.87 0.00	45.04 2.57 0.00	47.00 3.67 17.75	32.71 1.96 0.00

INDIAN POINT___2 23530	42.57 2.57 0.00	43.45 2.40 0.00	24.40 1.31 0.00	14.86 0.76 0.00	20.02 1.04 0.00	23.75 1.28 0.00	33.18 1.87 0.00	40.21 2.45 0.00	41.56 2.60 0.00	46.63 3.00 0.00	48.46 3.16 0.00	56.83 3.54 0.00	47.79 3.07 0.00	40.85 2.76 0.00	33.48 2.21 0.00	40.50 2.61 0.00	54.80 3.54 0.00	43.68 2.85 0.00	41.78 2.70 0.00	44.78 2.84 0.00	47.12 2.85 0.00	45.02 2.56 0.00	47.29 3.66 17.45	32.70 1.95 0.00
INDIAN POINT___3 23531	42.11 2.12 0.00	42.99 1.94 0.00	24.16 1.07 0.00	14.72 0.62 0.00	19.84 0.85 0.00	23.52 1.06 0.00	32.87 1.56 0.00	39.82 2.07 0.00	41.15 2.20 0.00	46.17 2.54 0.00	47.97 2.67 0.00	56.27 2.99 0.00	47.32 2.60 0.00	40.44 2.35 0.00	33.15 1.88 0.00	40.10 2.21 0.00	54.26 2.99 0.00	43.24 2.42 0.00	41.37 2.29 0.00	44.34 2.40 0.00	46.65 2.39 0.00	44.58 2.11 0.00	46.35 3.02 17.75	32.38 1.63 0.00
INDIAN PT_GT_GRP 23687	42.54 2.55 0.00	43.43 2.38 0.00	24.40 1.31 0.00	14.86 0.76 0.00	20.03 1.04 0.00	23.75 1.29 0.00	33.19 1.88 0.00	40.22 2.47 0.00	41.57 2.62 0.00	46.65 3.02 0.00	48.48 3.18 0.00	56.86 3.57 0.00	47.81 3.09 0.00	40.86 2.76 0.00	33.49 2.21 0.00	40.50 2.62 0.00	54.82 3.55 0.00	43.69 2.86 0.00	41.79 2.71 0.00	44.80 2.85 0.00	47.13 2.87 0.00	45.04 2.57 0.00	47.00 3.67 17.75	32.71 1.96 0.00
IP CORINTH___1 23988	41.25 1.26 0.00	42.66 1.61 0.00	23.87 0.78 0.00	14.50 0.40 0.00	19.56 0.57 0.00	23.14 0.67 0.00	32.31 1.00 0.00	38.94 1.19 0.00	40.68 1.72 0.00	46.10 2.48 0.00	48.06 2.76 0.00	57.10 3.82 0.00	47.59 2.87 0.00	40.37 2.28 0.00	32.82 1.55 0.00	39.79 1.90 0.00	53.89 2.62 0.00	42.84 2.01 0.00	41.06 1.98 0.00	44.52 2.57 0.00	46.84 2.58 0.00	45.10 2.64 0.00	44.95 3.56 19.69	32.11 1.36 0.00
IP___TICONDEROGA 23804	43.27 3.28 0.00	45.00 3.95 0.00	25.12 2.03 0.00	15.28 1.18 0.00	20.62 1.64 0.00	24.43 1.96 0.00	33.88 2.57 0.00	40.77 3.01 0.00	42.68 3.72 0.00	48.52 4.89 0.00	50.57 5.27 0.00	60.41 7.12 0.00	50.24 5.53 0.00	42.80 4.70 0.00	34.76 3.48 0.00	42.25 4.36 0.00	57.17 5.90 0.00	45.30 4.47 0.00	43.09 4.01 0.00	46.80 4.86 0.00	49.22 4.96 0.00	47.36 4.89 0.00	48.93 6.91 19.06	33.85 3.09 0.00
JARVIS____ 23743	40.16 0.17 0.00	41.24 0.19 0.00	23.20 0.11 0.00	14.15 0.06 0.00	19.07 0.08 0.00	22.56 0.09 0.00	31.44 0.13 0.00	37.92 0.17 0.00	39.12 0.17 0.00	43.83 0.21 0.00	45.52 0.22 0.00	53.56 0.27 0.00	44.94 0.22 0.00	38.30 0.20 0.00	31.44 0.17 0.00	38.08 0.20 0.00	51.51 0.25 0.00	41.00 0.17 0.00	39.22 0.14 0.00	42.11 0.17 0.00	44.42 0.15 0.00	42.59 0.13 0.00	33.11 0.12 28.09	30.87 0.12 0.00
JENNISON___1 23625	41.42 1.43 0.00	42.43 1.38 0.00	23.85 0.76 0.00	14.61 0.52 0.00	19.66 0.67 0.00	23.20 0.73 0.00	32.38 1.07 0.00	39.14 1.39 0.00	40.50 1.54 0.00	45.49 1.87 0.00	47.29 1.99 0.00	55.62 2.34 0.00	46.64 1.93 0.00	39.73 1.63 0.00	32.56 1.28 0.00	39.38 1.49 0.00	53.26 2.00 0.00	42.52 1.70 0.00	40.67 1.59 0.00	43.67 1.73 0.00	46.01 1.75 0.00	44.06 1.60 0.00	41.03 2.24 22.28	31.82 1.07 0.00
JENNISON___2 23626	41.36 1.37 0.00	42.38 1.33 0.00	23.82 0.73 0.00	14.59 0.49 0.00	19.63 0.65 0.00	23.16 0.70 0.00	32.33 1.02 0.00	39.08 1.33 0.00	40.43 1.48 0.00	45.42 1.80 0.00	47.22 1.92 0.00	55.54 2.26 0.00	46.58 1.86 0.00	39.67 1.58 0.00	32.51 1.24 0.00	39.33 1.44 0.00	53.19 1.92 0.00	42.45 1.63 0.00	40.61 1.53 0.00	43.61 1.66 0.00	45.95 1.68 0.00	44.00 1.54 0.00	40.99 2.19 22.28	31.78 1.03 0.00
KEDC PORT_JEFF_GT2 24210	43.83 3.84 0.00	44.89 3.84 0.00	25.24 2.15 0.00	15.36 1.27 0.00	20.72 1.73 0.00	29.68 3.26 -5.04	38.77 4.11 -4.20	43.56 4.39 -1.69	44.07 4.11 -0.73	49.01 5.07 -0.32	51.14 5.09 -0.76	58.74 5.46 0.00	49.29 4.58 0.00	42.05 3.95 0.00	34.42 3.14 0.00	41.77 3.89 0.00	56.63 5.37 0.00	45.11 4.29 0.00	43.20 4.12 0.00	46.27 4.33 0.00	48.66 4.39 0.00	46.41 3.95 0.00	49.06 5.73 17.75	33.90 3.15 0.00
KEDC PORT_JEFF_GT3 24211	43.83 3.84 0.00	44.89 3.84 0.00	25.24 2.15 0.00	15.36 1.27 0.00	20.72 1.73 0.00	29.68 2.17 -5.04	38.77 3.26 -4.20	43.56 4.11 -1.69	44.07 4.39 -0.73	49.01 5.07 -0.32	51.14 5.09 -0.76	58.74 5.46 0.00	49.29 4.58 0.00	42.05 3.95 0.00	34.42 3.14 0.00	41.77 3.89 0.00	56.63 5.37 0.00	45.11 4.29 0.00	43.20 4.12 0.00	46.27 4.33 0.00	48.66 4.39 0.00	46.41 3.95 0.00	49.06 5.73 17.75	33.90 3.15 0.00
KEDC_GLWD_GRP 24221	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	49.01 5.58 17.65	33.57 2.81 0.00
KEDC_GLWD_GT4 24219	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
KEDC_GLWD_GT5 24220	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
KENSICO____ 23655	42.86 2.86 0.00	43.74 2.69 0.00	24.57 1.48 0.00	14.96 0.87 0.00	20.17 1.18 0.00	23.92 1.46 0.00	33.44 2.13 0.00	40.53 2.78 0.00	41.90 2.95 0.00	47.02 3.40 0.00	48.88 3.58 0.00	57.30 4.02 0.00	48.18 3.46 0.00	41.18 3.09 0.00	33.75 2.48 0.00	40.81 2.93 0.00	55.25 3.98 0.00	44.03 3.20 0.00	42.12 3.04 0.00	45.15 3.21 0.00	47.51 3.24 0.00	45.39 2.93 0.00	47.57 4.24 17.75	32.95 2.20 0.00
KIAC_JFK_AIRPORT 23541	53.36 3.09 -10.28	44.15 2.88 -0.23	24.68 1.59 0.00	15.05 0.95 0.00	20.28 1.29 0.00	24.05 1.58 0.00	41.41 2.35 -7.74	58.33 3.07 -17.50	60.00 3.27 -17.78	59.13 3.70 -11.81	49.02 3.55 -0.17	57.19 3.90 0.00	48.31 3.46 -0.14	77.69 4.08 -36.52	61.67 2.48 -27.91	59.14 2.99 -18.26	64.63 4.08 -9.28	50.23 3.15 -6.25	66.41 3.07 -24.26	91.35 3.29 -46.11	47.50 3.24 0.00	45.40 2.94 0.00	145.26 4.34 -79.84	46.03 2.33 -12.95
KINTIGH____ 23543	36.67 -3.33 0.00	37.48 -3.57 0.00	21.21 -1.88 0.00	13.10 -1.00 0.00	17.58 -1.41 0.00	20.82 -1.65 0.00	28.84 -2.47 0.00	34.89 -2.86 0.00	35.61 -3.35 0.00	39.65 -3.97 0.00	41.18 -4.12 0.00	48.24 -5.05 0.00	40.66 -4.06 0.00	34.53 -3.56 0.00	28.32 -2.96 0.00	34.18 -3.70 0.00	46.58 -4.69 0.00	37.24 -3.59 0.00	35.31 -3.77 0.00	37.52 -4.42 0.00	39.80 -4.46 0.00	37.93 -4.54 0.00	30.70 -6.50 23.88	27.76 -2.99 0.00

LEDERLE____ 23769	41.51 1.52 0.00	42.30 1.25 0.00	23.81 0.72 0.00	14.52 0.42 0.00	19.59 0.60 0.00	23.22 0.75 0.00	32.38 1.07 0.00	39.21 1.45 0.00	40.51 1.55 0.00	45.44 1.82 0.00	47.25 1.95 0.00	55.46 2.18 0.00	46.64 1.92 0.00	39.85 1.76 0.00	32.69 1.42 0.00	39.54 1.65 0.00	53.55 2.28 0.00	42.76 1.94 0.00	40.86 1.78 0.00	43.76 1.82 0.00	46.07 1.80 0.00	43.99 1.53 0.00	45.67 2.03 17.44	31.94 1.18 0.00
LINDEN COGEN____ 23786	43.35 3.36 0.00	44.22 3.17 0.00	24.82 1.73 0.00	15.11 1.02 0.00	20.37 1.38 0.00	24.17 1.70 0.00	33.81 2.50 0.00	41.01 3.26 0.00	42.39 3.44 0.00	47.58 3.96 0.00	49.47 4.17 0.00	57.95 4.67 0.00	48.88 4.03 -0.14	49.63 3.60 -7.94	41.67 2.88 -7.51	42.66 3.42 -1.36	55.96 4.65 -0.04	49.69 3.74 -5.12	44.32 3.56 -1.68	45.72 3.77 -0.01	48.09 3.83 0.00	45.93 3.47 0.00	48.29 4.96 17.75	33.34 2.59 0.00
LIPA_MISC_IPP 23656	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
LITTLE FALLS____HYD 24013	41.54 1.55 0.00	42.69 1.64 0.00	24.00 0.92 0.00	14.55 0.46 0.00	19.63 0.65 0.00	23.25 0.78 0.00	32.53 1.22 0.00	39.46 1.71 0.00	40.88 1.93 0.00	46.20 2.57 0.00	48.03 2.73 0.00	56.67 3.38 0.00	47.44 2.73 0.00	40.43 2.34 0.00	33.03 1.76 0.00	39.97 2.08 0.00	54.09 2.82 0.00	43.13 2.31 0.00	41.15 2.07 0.00	44.33 2.38 0.00	46.52 2.25 0.00	44.43 1.97 0.00	35.61 2.62 28.09	32.07 1.32 0.00
LONG_LAKE_PHOENIX 24014	38.98 -1.02 0.00	40.06 -0.99 0.00	22.55 -0.53 0.00	13.80 -0.30 0.00	18.58 -0.41 0.00	21.96 -0.51 0.00	30.59 -0.72 0.00	36.80 -0.95 0.00	37.91 -1.05 0.00	42.41 -1.22 0.00	44.03 -1.27 0.00	51.77 -1.52 0.00	43.44 -1.27 0.00	36.99 -1.11 0.00	30.41 -0.87 0.00	36.82 -1.07 0.00	49.84 -1.43 0.00	39.60 -1.22 0.00	37.87 -1.21 0.00	40.59 -1.35 0.00	42.87 -1.39 0.00	41.18 -1.29 0.00	36.30 -1.85 22.92	29.88 -0.87 0.00
LOVETT____3 23632	41.29 1.29 0.00	42.04 0.99 0.00	23.68 0.60 0.00	14.45 0.36 0.00	19.53 0.54 0.00	23.15 0.68 0.00	32.20 0.89 0.00	38.95 1.20 0.00	40.26 1.30 0.00	45.14 1.51 0.00	46.91 1.61 0.00	55.08 1.79 0.00	46.32 1.60 0.00	39.60 1.51 0.00	32.49 1.21 0.00	39.29 1.40 0.00	53.18 1.91 0.00	42.45 1.62 0.00	40.57 1.49 0.00	43.45 1.51 0.00	45.73 1.47 0.00	43.66 1.20 0.00	45.40 1.76 17.44	31.73 0.98 0.00
LOVETT____4 23642	41.26 1.27 0.00	42.02 0.97 0.00	23.67 0.58 0.00	14.44 0.35 0.00	19.52 0.53 0.00	23.14 0.67 0.00	32.18 0.87 0.00	38.93 1.18 0.00	40.23 1.28 0.00	45.11 1.49 0.00	46.89 1.59 0.00	55.04 1.76 0.00	46.29 1.57 0.00	39.57 1.48 0.00	32.47 1.19 0.00	39.26 1.38 0.00	53.15 1.88 0.00	42.42 1.60 0.00	40.55 1.46 0.00	43.42 1.48 0.00	45.70 1.44 0.00	43.63 1.17 0.00	45.38 1.74 17.44	31.71 0.96 0.00
LOVETT____5 23593	41.31 1.32 0.00	42.07 1.02 0.00	23.69 0.61 0.00	14.46 0.36 0.00	19.54 0.55 0.00	23.16 0.69 0.00	32.22 0.91 0.00	38.98 1.22 0.00	40.28 1.33 0.00	45.16 1.54 0.00	46.94 1.64 0.00	55.11 1.83 0.00	46.35 1.63 0.00	39.62 1.53 0.00	32.50 1.23 0.00	39.31 1.42 0.00	53.21 1.94 0.00	42.47 1.65 0.00	40.59 1.51 0.00	43.48 1.53 0.00	45.76 1.49 0.00	43.69 1.22 0.00	45.42 1.79 17.44	31.75 0.99 0.00
LOWER RAQUET____HYD 24057	41.29 1.29 0.00	42.29 1.24 0.00	23.77 0.68 0.00	14.52 0.42 0.00	19.57 0.58 0.00	23.20 0.73 0.00	32.33 1.02 0.00	38.75 1.00 0.00	39.90 0.95 0.00	44.60 0.97 0.00	46.22 0.92 0.00	54.40 1.12 0.00	45.57 0.85 0.00	38.82 0.73 0.00	31.89 0.62 0.00	38.62 0.73 0.00	52.24 0.97 0.00	41.62 0.80 0.00	40.42 1.34 0.00	43.73 1.79 0.00	46.27 2.00 0.00	44.61 2.15 0.00	53.15 3.06 10.99	32.03 1.28 0.00
LOWER____HUDSON 24059	42.70 2.70 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.04 0.95 0.00	20.29 1.31 0.00	23.97 1.50 0.00	33.47 2.16 0.00	40.25 2.49 0.00	41.78 2.83 0.00	47.09 3.47 0.00	48.94 3.64 0.00	58.02 4.74 0.00	48.51 3.79 0.00	41.29 3.20 0.00	33.75 2.47 0.00	40.95 3.06 0.00	55.29 4.02 0.00	43.89 3.07 0.00	42.17 3.09 0.00	45.67 3.72 0.00	48.03 3.77 0.00	46.34 3.88 0.00	47.56 5.54 19.06	33.22 2.47 0.00
MG INDUSTRY____DRP 24185	42.81 2.82 0.00	44.10 3.05 0.00	24.74 1.66 0.00	15.06 0.97 0.00	20.31 1.33 0.00	23.96 1.50 0.00	33.31 2.00 0.00	40.06 2.31 0.00	41.56 2.60 0.00	46.65 3.02 0.00	48.45 3.14 0.00	57.21 3.92 0.00	47.92 3.20 0.00	40.80 2.71 0.00	33.45 2.18 0.00	40.55 2.67 0.00	54.74 3.48 0.00	43.45 2.62 0.00	41.82 2.73 0.00	45.17 3.23 0.00	47.55 3.28 0.00	45.89 3.42 0.00	47.25 4.91 18.74	32.98 2.23 0.00
MILLIKEN____1 23584	37.88 -2.11 0.00	38.69 -2.36 0.00	21.75 -1.34 0.00	13.60 -0.50 0.00	18.17 -0.82 0.00	21.25 -1.22 0.00	29.61 -1.70 0.00	35.79 -1.96 0.00	36.97 -1.99 0.00	41.49 -2.13 0.00	43.13 -2.17 0.00	50.68 -2.61 0.00	42.49 -2.23 0.00	36.12 -1.98 0.00	29.60 -1.67 0.00	35.79 -2.10 0.00	48.66 -2.61 0.00	38.98 -1.84 0.00	37.23 -1.85 0.00	39.85 -2.10 0.00	42.10 -2.16 0.00	40.29 -2.18 0.00	34.04 -3.47 23.57	28.93 -1.83 0.00
MILLIKEN____2 23585	37.87 -2.12 0.00	38.68 -2.37 0.00	21.74 -1.34 0.00	13.58 -0.51 0.00	18.14 -0.85 0.00	21.24 -1.23 0.00	29.60 -1.71 0.00	35.78 -1.97 0.00	36.96 -2.00 0.00	41.48 -2.14 0.00	43.11 -2.19 0.00	50.67 -2.62 0.00	42.48 -2.24 0.00	36.11 -1.99 0.00	29.60 -1.68 0.00	35.78 -2.11 0.00	48.65 -2.62 0.00	38.97 -1.85 0.00	37.22 -1.86 0.00	39.84 -2.11 0.00	42.09 -2.17 0.00	40.28 -2.18 0.00	34.03 -3.48 23.57	28.92 -1.83 0.00
MILLIKEN____DIESEL 23629	37.87 -2.12 0.00	38.68 -2.37 0.00	21.74 -1.34 0.00	13.58 -0.51 0.00	18.14 -0.85 0.00	21.24 -1.23 0.00	29.60 -1.71 0.00	35.78 -1.97 0.00	36.96 -2.00 0.00	41.48 -2.14 0.00	43.11 -2.19 0.00	50.67 -2.62 0.00	42.48 -2.24 0.00	36.11 -1.99 0.00	29.60 -1.68 0.00	35.78 -2.11 0.00	48.65 -2.62 0.00	38.97 -1.85 0.00	37.22 -1.86 0.00	39.84 -2.11 0.00	42.09 -2.17 0.00	40.28 -2.18 0.00	34.03 -3.48 23.57	28.92 -1.83 0.00
MODEL_CITY_ENERGY 24167	37.48 -2.51 0.00	38.31 -2.73 0.00	21.67 -1.42 0.00	13.31 -0.79 0.00	17.87 -1.12 0.00	21.20 -1.27 0.00	29.37 -1.94 0.00	35.59 -2.16 0.00	36.28 -2.67 0.00	40.42 -3.21 0.00	42.00 -3.30 0.00	49.20 -4.09 0.00	41.53 -3.19 0.00	35.34 -2.76 0.00	28.97 -2.31 0.00	34.99 -2.89 0.00	47.72 -3.55 0.00	38.13 -2.70 0.00	36.15 -2.93 0.00	38.36 -3.58 0.00	40.70 -3.56 0.00	38.84 -3.63 0.00	32.24 -5.26 23.57	28.37 -2.39 0.00
MOHAWK_PAPER____DRP 24187	43.27 3.28 0.00	44.66 3.61 0.00	25.06 1.97 0.00	15.24 1.15 0.00	20.56 1.57 0.00	24.27 1.80 0.00	33.91 2.60 0.00	40.77 3.02 0.00	42.30 3.35 0.00	47.57 3.95 0.00	49.42 4.12 0.00	58.47 5.19 0.00	48.92 4.20 0.00	41.61 3.52 0.00	34.06 2.79 0.00	41.31 3.43 0.00	55.80 4.53 0.00	44.30 3.48 0.00	42.61 3.53 0.00	46.08 4.13 0.00	48.49 4.23 0.00	46.80 4.34 0.00	47.92 6.20 19.36	33.57 2.81 0.00

MONGAUP___HYD 23641	41.11 1.11 0.00	42.02 0.97 0.00	23.63 0.55 0.00	14.41 0.31 0.00	19.41 0.42 0.00	23.00 0.53 0.00	32.12 0.81 0.00	38.90 1.15 0.00	40.15 1.19 0.00	45.01 1.39 0.00	46.77 1.47 0.00	54.91 1.62 0.00	46.15 1.44 0.00	39.43 1.33 0.00	32.35 1.07 0.00	39.13 1.25 0.00	52.93 1.66 0.00	42.21 1.38 0.00	40.31 1.23 0.00	43.21 1.26 0.00	45.52 1.25 0.00	43.51 1.04 0.00	45.07 1.41 17.42	31.65 0.90 0.00
MONTAUK___DIESEL 23721	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
N SALMON___HYD 24042	39.77 -0.22 0.00	40.87 -0.18 0.00	22.99 -0.09 0.00	14.07 -0.03 0.00	18.96 -0.03 0.00	22.40 -0.07 0.00	31.22 -0.09 0.00	37.51 -0.24 0.00	38.67 -0.28 0.00	43.30 -0.32 0.00	44.97 -0.33 0.00	52.89 -0.39 0.00	44.37 -0.34 0.00	37.76 -0.34 0.00	31.01 -0.27 0.00	37.53 -0.35 0.00	50.82 -0.45 0.00	40.37 -0.45 0.00	38.69 -0.39 0.00	41.51 -0.43 0.00	43.85 -0.41 0.00	42.23 -0.23 0.00	51.92 -0.45 8.70	30.56 -0.19 0.00
N.E._GEN_SANDY PD 24062	42.24 2.25 0.00	43.52 2.47 0.00	24.43 1.35 0.00	14.88 0.78 0.00	20.06 1.07 0.00	23.71 1.24 0.00	26.90 1.58 11.38	39.85 2.10 0.00	41.28 2.33 0.00	46.41 2.79 0.00	48.22 2.92 0.00	56.99 3.71 0.00	47.74 3.02 0.00	40.69 2.60 0.00	33.31 2.04 0.00	40.38 2.50 0.00	54.56 3.29 0.00	43.36 2.53 0.00	41.56 2.48 0.00	44.85 2.90 0.00	47.19 2.93 0.00	45.40 2.94 0.00	52.84 1.73 -3.17	32.71 1.96 0.00
NARROWS_GT1_1 24228	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_2 24229	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_3 24230	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_4 24231	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_5 24232	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_6 24233	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_7 24234	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_8 24235	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT1_GRP 23726	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_1 24236	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_2 24237	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_3 24238	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00

NARROWS_GT2_4 24239	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_5 24240	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_6 24241	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_7 24242	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_8 24243	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NARROWS_GT2_GRP 23741	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00
NEG CAPITAL___MECHNVIL 23645	42.70 2.70 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.04 0.95 0.00	20.29 1.31 0.00	23.97 1.50 0.00	33.47 2.16 0.00	40.25 2.49 0.00	41.78 2.83 0.00	47.09 3.47 0.00	48.94 3.64 0.00	58.02 4.74 0.00	48.51 3.79 0.00	41.29 3.20 0.00	33.75 2.47 0.00	40.95 3.06 0.00	55.29 4.02 0.00	43.89 3.07 0.00	42.17 3.09 0.00	45.67 3.72 0.00	48.03 3.77 0.00	46.34 3.88 0.00	47.55 5.54 19.06	33.22 2.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.36 -1.63 0.00	39.04 -2.01 0.00	22.02 -1.07 0.00	13.46 -0.64 0.00	18.10 -0.89 0.00	21.57 -0.90 0.00	29.91 -1.40 0.00	36.20 -1.55 0.00	36.83 -2.13 0.00	41.11 -2.51 0.00	42.71 -2.59 0.00	50.03 -3.25 0.00	42.24 -2.47 0.00	36.01 -2.08 0.00	29.60 -1.68 0.00	35.72 -2.17 0.00	48.92 -2.34 0.00	39.31 -1.52 0.00	37.30 -1.78 0.00	39.46 -2.48 0.00	42.00 -2.26 0.00	40.03 -2.44 0.00	33.51 -3.68 23.89	28.90 -1.86 0.00
NEG CENTRAL___DRP 24199	38.79 -1.20 0.00	39.75 -1.30 0.00	22.35 -0.73 0.00	13.77 -0.33 0.00	18.52 -0.47 0.00	21.84 -0.63 0.00	30.43 -0.88 0.00	36.64 -1.11 0.00	37.89 -1.06 0.00	42.41 -1.22 0.00	44.08 -1.22 0.00	51.78 -1.50 0.00	43.42 -1.29 0.00	36.92 -1.18 0.00	30.29 -0.98 0.00	36.69 -1.20 0.00	49.78 -1.48 0.00	39.63 -1.20 0.00	37.87 -1.21 0.00	40.56 -1.39 0.00	42.79 -1.47 0.00	41.04 -1.43 0.00	35.49 -2.03 23.56	29.67 -1.09 0.00
NEG CENTRAL___INDECK 23768	38.20 -1.79 0.00	39.04 -2.01 0.00	22.00 -1.09 0.00	13.53 -0.56 0.00	18.17 -0.81 0.00	21.53 -0.93 0.00	29.98 -1.33 0.00	36.30 -1.45 0.00	37.33 -1.63 0.00	41.72 -1.90 0.00	43.38 -1.92 0.00	50.86 -2.42 0.00	42.71 -2.01 0.00	36.24 -1.86 0.00	29.69 -1.59 0.00	35.85 -2.04 0.00	48.79 -2.48 0.00	39.05 -1.78 0.00	37.16 -1.93 0.00	39.56 -2.38 0.00	41.88 -2.38 0.00	40.00 -2.46 0.00	33.89 -3.64 23.56	29.03 -1.73 0.00
NEG CENTRAL___SENECA 23627	39.99 0.00 0.00	41.05 0.00 0.00	23.09 0.00 0.00	14.10 0.00 0.00	18.99 0.00 0.00	22.47 0.00 0.00	31.31 0.00 0.00	37.75 0.00 0.00	38.95 0.00 0.00	43.62 0.00 0.00	45.30 0.00 0.00	53.28 0.00 0.00	44.72 0.00 0.00	38.09 0.00 0.00	31.27 0.00 0.00	37.88 0.00 0.00	51.27 0.00 0.00	40.83 0.00 0.00	39.08 0.00 0.00	41.94 0.00 0.00	44.26 0.00 0.00	42.47 0.00 0.00	61.08 0.00 0.00	30.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	40.33 0.34 0.00	41.18 0.13 0.00	23.15 0.06 0.00	14.23 0.13 0.00	19.11 0.13 0.00	22.60 0.13 0.00	31.48 0.17 0.00	38.03 0.28 0.00	39.16 0.20 0.00	43.89 0.26 0.00	45.60 0.30 0.00	53.56 0.28 0.00	44.98 0.26 0.00	38.29 0.19 0.00	31.41 0.14 0.00	37.98 0.09 0.00	51.70 0.44 0.00	41.41 0.58 0.00	39.52 0.44 0.00	42.23 0.29 0.00	44.66 0.40 0.00	42.72 0.25 0.00	37.58 0.06 23.56	30.71 -0.04 0.00
NEG MILLWOOD___DRP 24198	42.26 2.27 0.00	43.20 2.15 0.00	24.26 1.17 0.00	14.78 0.69 0.00	19.92 0.94 0.00	23.61 1.15 0.00	32.98 1.67 0.00	39.93 2.18 0.00	41.26 2.30 0.00	46.31 2.68 0.00	48.14 2.84 0.00	56.52 3.24 0.00	47.52 2.80 0.00	40.60 2.50 0.00	33.27 2.00 0.00	40.24 2.35 0.00	54.45 3.19 0.00	43.40 2.57 0.00	41.50 2.42 0.00	44.51 2.56 0.00	46.84 2.58 0.00	44.77 2.31 0.00	46.76 3.44 17.76	32.49 1.74 0.00
NEG NORTH_FLCN_SEA 23793	41.82 1.83 0.00	42.74 1.69 0.00	24.01 0.92 0.00	14.77 0.68 0.00	19.85 0.86 0.00	23.39 0.92 0.00	32.66 1.35 0.00	39.51 1.75 0.00	40.95 2.00 0.00	46.07 2.44 0.00	47.91 2.61 0.00	56.33 3.05 0.00	47.18 2.46 0.00	40.11 2.01 0.00	32.83 1.55 0.00	39.67 1.78 0.00	53.79 2.53 0.00	43.07 2.24 0.00	41.17 2.09 0.00	44.15 2.21 0.00	46.56 2.29 0.00	44.52 2.05 0.00	56.45 2.79 7.42	32.02 1.26 0.00
NEG NORTH_KES_CHATEGAY 23792	40.15 0.16 0.00	41.03 -0.02 0.00	23.05 -0.04 0.00	14.06 -0.04 0.00	18.95 -0.03 0.00	22.49 0.02 0.00	31.25 -0.06 0.00	37.71 -0.04 0.00	39.27 0.31 0.00	43.80 0.18 0.00	45.53 0.23 0.00	53.59 0.31 0.00	44.89 0.17 0.00	38.23 0.13 0.00	31.34 0.06 0.00	38.00 0.12 0.00	51.49 0.23 0.00	41.03 0.20 0.00	39.42 0.34 0.00	42.36 0.41 0.00	44.72 0.46 0.00	42.96 0.49 0.00	54.26 0.92 7.74	31.02 0.27 0.00
NEG NORTH___ALICE_FALLS 23915	40.54 0.55 0.00	41.37 0.32 0.00	23.24 0.15 0.00	14.17 0.08 0.00	19.12 0.13 0.00	22.68 0.21 0.00	31.46 0.15 0.00	37.95 0.20 0.00	39.74 0.79 0.00	44.25 0.62 0.00	46.01 0.71 0.00	54.22 0.94 0.00	45.36 0.64 0.00	38.64 0.54 0.00	31.65 0.38 0.00	38.39 0.50 0.00	52.03 0.76 0.00	41.33 0.50 0.00	39.68 0.60 0.00	42.69 0.75 0.00	45.05 0.78 0.00	43.29 0.82 0.00	54.87 1.22 7.42	31.31 0.56 0.00

NEG NORTH___LWR_SARANAC 23913	40.54 0.55 0.00	41.37 0.32 0.00	23.24 0.15 0.00	14.17 0.08 0.00	19.12 0.13 0.00	22.68 0.21 0.00	31.46 0.15 0.00	37.95 0.20 0.00	39.74 0.79 0.00	44.25 0.62 0.00	46.01 0.71 0.00	54.22 0.94 0.00	45.36 0.64 0.00	38.64 0.54 0.00	31.65 0.38 0.00	38.39 0.50 0.00	52.03 0.76 0.00	41.33 0.50 0.00	39.68 0.60 0.00	42.69 0.75 0.00	45.05 0.78 0.00	43.29 0.82 0.00	54.87 1.22 7.42	31.31 0.56 0.00
NEG NORTH___PLATTSBURG 23628	40.04 0.05 0.00	40.84 -0.21 0.00	22.93 -0.16 0.00	13.98 -0.11 0.00	18.86 -0.13 0.00	22.38 -0.09 0.00	31.02 -0.29 0.00	37.45 -0.31 0.00	39.24 0.29 0.00	43.64 0.01 0.00	45.38 0.08 0.00	53.49 0.20 0.00	44.74 0.03 0.00	38.13 0.03 0.00	31.24 -0.03 0.00	37.89 0.01 0.00	51.35 0.09 0.00	40.78 -0.05 0.00	39.14 0.05 0.00	42.10 0.16 0.00	44.41 0.15 0.00	42.63 0.17 0.00	54.07 0.41 7.42	30.89 0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	36.70 -3.29 0.00	37.53 -3.52 0.00	21.23 -1.86 0.00	13.10 -1.00 0.00	17.57 -1.42 0.00	20.83 -1.63 0.00	28.88 -2.43 0.00	34.96 -2.79 0.00	35.64 -3.32 0.00	39.68 -3.94 0.00	41.21 -4.09 0.00	48.27 -5.02 0.00	40.70 -4.02 0.00	34.54 -3.55 0.00	28.32 -2.95 0.00	34.18 -3.71 0.00	46.63 -4.64 0.00	37.26 -3.56 0.00	35.31 -3.77 0.00	37.49 -4.45 0.00	39.77 -4.49 0.00	37.89 -4.57 0.00	30.99 -6.51 23.57	27.77 -2.99 0.00
NEG WEST___LANCASTR 23811	36.14 -3.85 0.00	36.98 -4.07 0.00	20.91 -2.18 0.00	12.86 -1.23 0.00	17.29 -1.70 0.00	20.46 -2.00 0.00	28.42 -2.89 0.00	34.35 -3.40 0.00	35.17 -3.78 0.00	39.26 -4.36 0.00	40.77 -4.53 0.00	47.75 -5.54 0.00	40.17 -4.55 0.00	34.14 -3.95 0.00	28.03 -3.25 0.00	33.86 -4.02 0.00	45.99 -5.27 0.00	36.79 -4.04 0.00	34.97 -4.11 0.00	37.25 -4.69 0.00	39.45 -4.81 0.00	37.61 -4.86 0.00	30.48 -7.04 23.56	27.53 -3.22 0.00
NEG_PENN_ALLEGHNY 23528	39.56 -0.44 0.00	40.56 -0.49 0.00	22.81 -0.27 0.00	13.98 -0.11 0.00	18.83 -0.16 0.00	22.23 -0.24 0.00	31.01 -0.30 0.00	37.46 -0.29 0.00	38.72 -0.23 0.00	43.42 -0.20 0.00	45.11 -0.19 0.00	52.98 -0.30 0.00	44.44 -0.28 0.00	37.86 -0.23 0.00	31.08 -0.19 0.00	37.64 -0.24 0.00	50.85 -0.42 0.00	40.54 -0.29 0.00	38.77 -0.31 0.00	41.60 -0.34 0.00	43.84 -0.42 0.00	41.99 -0.48 0.00	37.79 -0.70 22.59	30.49 -0.27 0.00
NEG___GEN_MONROE 24207	40.72 0.73 0.00	41.70 0.65 0.00	23.39 0.30 0.00	14.25 0.16 0.00	19.18 0.20 0.00	22.71 0.24 0.00	31.79 0.48 0.00	38.66 0.90 0.00	40.19 1.23 0.00	44.90 1.27 0.00	46.68 1.38 0.00	54.85 1.57 0.00	46.02 1.30 0.00	39.21 1.12 0.00	32.13 0.85 0.00	38.90 1.01 0.00	52.65 1.39 0.00	41.95 1.13 0.00	40.10 1.02 0.00	43.04 1.09 0.00	45.39 1.13 0.00	43.49 1.02 0.00	38.42 1.22 23.88	31.28 0.52 0.00
NEPA___ENERGY 23901	35.47 -4.52 0.00	36.15 -4.90 0.00	20.45 -2.64 0.00	12.59 -1.50 0.00	16.98 -2.01 0.00	20.09 -2.38 0.00	27.85 -3.46 0.00	33.43 -4.32 0.00	34.19 -4.77 0.00	38.31 -5.31 0.00	39.74 -5.56 0.00	46.54 -6.75 0.00	39.10 -5.62 0.00	33.43 -4.67 0.00	27.58 -3.69 0.00	33.35 -4.54 0.00	45.06 -6.20 0.00	36.08 -4.75 0.00	34.42 -4.66 0.00	36.73 -5.21 0.00	38.96 -5.30 0.00	37.07 -5.40 0.00	29.77 -8.05 23.26	27.19 -3.57 0.00
NEVERSINK___HYD 23608	41.39 1.39 0.00	42.43 1.38 0.00	23.86 0.77 0.00	14.55 0.46 0.00	19.61 0.62 0.00	23.17 0.70 0.00	32.31 1.00 0.00	39.01 1.26 0.00	40.21 1.25 0.00	45.07 1.45 0.00	46.74 1.44 0.00	54.79 1.51 0.00	46.05 1.33 0.00	39.19 1.10 0.00	32.25 0.98 0.00	39.08 1.19 0.00	52.85 1.59 0.00	42.19 1.37 0.00	40.32 1.24 0.00	43.31 1.36 0.00	45.60 1.34 0.00	43.74 1.27 0.00	45.72 1.77 17.12	31.70 0.95 0.00
NIAGARA___ 23760	37.10 -2.90 0.00	37.93 -3.12 0.00	21.48 -1.61 0.00	13.21 -0.89 0.00	17.72 -1.26 0.00	21.03 -1.44 0.00	29.09 -2.22 0.00	35.21 -2.55 0.00	35.74 -3.21 0.00	39.80 -3.82 0.00	41.35 -3.95 0.00	48.42 -4.87 0.00	40.91 -3.80 0.00	34.82 -3.28 0.00	28.56 -2.72 0.00	34.48 -3.41 0.00	47.07 -4.20 0.00	37.59 -3.24 0.00	35.60 -3.48 0.00	37.71 -4.24 0.00	40.04 -4.22 0.00	38.20 -4.27 0.00	31.28 -6.22 23.58	28.00 -2.76 0.00
NINE_MILE_1 23575	38.50 -1.50 0.00	39.56 -1.49 0.00	22.26 -0.82 0.00	13.61 -0.48 0.00	18.33 -0.66 0.00	21.68 -0.79 0.00	30.18 -1.13 0.00	36.33 -1.42 0.00	37.40 -1.55 0.00	41.80 -1.82 0.00	43.39 -1.91 0.00	51.01 -2.27 0.00	42.82 -1.90 0.00	36.47 -1.62 0.00	30.00 -1.27 0.00	36.35 -1.54 0.00	49.19 -2.08 0.00	39.10 -1.73 0.00	37.37 -1.71 0.00	40.06 -1.88 0.00	42.30 -1.96 0.00	40.56 -1.90 0.00	35.30 -2.87 22.91	29.47 -1.28 0.00
NINE_MILE_2 23744	38.42 -1.57 0.00	39.48 -1.57 0.00	22.22 -0.87 0.00	13.58 -0.51 0.00	18.29 -0.70 0.00	21.63 -0.84 0.00	30.12 -1.19 0.00	36.26 -1.50 0.00	37.33 -1.63 0.00	41.72 -1.90 0.00	43.30 -2.00 0.00	50.91 -2.37 0.00	42.74 -1.98 0.00	36.40 -1.69 0.00	29.94 -1.33 0.00	36.27 -1.61 0.00	49.09 -2.18 0.00	39.02 -1.81 0.00	37.30 -1.79 0.00	39.98 -1.96 0.00	42.21 -2.05 0.00	40.48 -1.98 0.00	35.53 -2.94 22.61	29.41 -1.34 0.00
NM_CAPITAL___DRP 24208	43.14 3.15 0.00	44.52 3.47 0.00	24.98 1.90 0.00	15.20 1.11 0.00	20.50 1.51 0.00	24.20 1.73 0.00	33.80 2.49 0.00	40.64 2.89 0.00	42.16 3.20 0.00	47.37 3.75 0.00	49.21 3.91 0.00	58.21 4.93 0.00	48.72 4.00 0.00	41.47 3.38 0.00	33.96 2.68 0.00	41.19 3.30 0.00	55.61 4.34 0.00	44.14 3.31 0.00	42.45 3.37 0.00	45.90 3.96 0.00	48.31 4.04 0.00	46.62 4.16 0.00	48.09 6.06 19.05	33.47 2.71 0.00
NM_CENTRAL___DRP 24181	39.44 -0.56 0.00	40.52 -0.53 0.00	22.81 -0.28 0.00	13.96 -0.13 0.00	18.80 -0.19 0.00	22.21 -0.25 0.00	30.95 -0.36 0.00	37.25 -0.51 0.00	38.37 -0.58 0.00	42.94 -0.68 0.00	44.59 -0.71 0.00	52.42 -0.87 0.00	43.99 -0.73 0.00	37.44 -0.65 0.00	30.76 -0.51 0.00	37.24 -0.64 0.00	50.42 -0.85 0.00	40.08 -0.75 0.00	38.32 -0.76 0.00	41.07 -0.87 0.00	43.39 -0.87 0.00	41.66 -0.80 0.00	35.99 -1.19 23.89	30.22 -0.53 0.00
NM_FRONTIER___DRP 24179	37.32 -2.68 0.00	38.15 -2.90 0.00	21.60 -1.49 0.00	13.28 -0.82 0.00	17.82 -1.17 0.00	21.14 -1.32 0.00	29.25 -2.06 0.00	35.42 -2.34 0.00	35.98 -2.98 0.00	40.08 -3.55 0.00	41.64 -3.66 0.00	48.76 -4.53 0.00	41.20 -3.52 0.00	35.05 -3.04 0.00	28.75 -2.53 0.00	34.70 -3.18 0.00	47.37 -3.89 0.00	37.85 -2.98 0.00	35.85 -3.23 0.00	37.97 -3.97 0.00	40.32 -3.95 0.00	38.46 -4.01 0.00	31.72 -5.78 23.57	28.16 -2.59 0.00
NM_ST_REGIS___HYD 24053	39.99 0.00 0.00	41.05 0.00 0.00	23.09 0.00 0.00	14.10 0.00 0.00	18.99 0.00 0.00	22.47 0.00 0.00	31.31 0.00 0.00	37.75 0.00 0.00	38.95 0.00 0.00	43.62 0.00 0.00	45.30 0.00 0.00	53.28 0.00 0.00	44.72 0.00 0.00	38.09 0.00 0.00	31.27 0.00 0.00	37.88 0.00 0.00	51.27 0.00 0.00	40.83 0.00 0.00	39.08 0.00 0.00	41.94 0.00 0.00	44.26 0.00 0.00	42.47 0.00 0.00	61.08 0.00 0.00	30.75 0.00 0.00
NORTHPORT___I 23551	43.18 3.19 0.00	44.42 3.37 0.00	25.02 1.93 0.00	15.24 1.14 0.00	20.55 1.56 0.00	29.46 1.96 -5.04	38.43 2.92 -4.20	43.10 3.65 -1.69	43.53 3.85 -0.73	48.31 4.37 -0.32	50.38 4.32 -0.76	57.87 4.59 0.00	48.57 3.85 0.00	41.45 3.36 0.00	33.94 2.66 0.00	41.14 3.26 0.00	55.77 4.50 0.00	44.44 3.61 0.00	42.52 3.44 0.00	45.53 3.59 0.00	47.91 3.65 0.00	45.72 3.26 0.00	48.18 4.85 17.75	33.40 2.65 0.00

NORTHPORT___2 23552	43.22 3.22 0.00	44.42 3.37 0.00	25.01 1.92 0.00	15.24 1.14 0.00	20.54 1.56 0.00	29.46 1.95 -5.04	38.43 2.92 -4.20	43.09 3.64 -1.69	43.52 3.83 -0.73	48.26 4.32 -0.32	50.28 4.22 -0.76	57.75 4.47 0.00	48.47 3.75 0.00	41.35 3.26 0.00	33.86 2.58 0.00	41.05 3.16 0.00	55.64 4.38 0.00	44.33 3.51 0.00	42.43 3.35 0.00	45.45 3.50 0.00	47.82 3.56 0.00	45.64 3.17 0.00	48.04 4.71 17.75	33.37 2.62 0.00
NORTHPORT___3 23553	43.25 3.26 0.00	44.20 3.15 0.00	24.84 1.75 0.00	15.13 1.03 0.00	20.40 1.41 0.00	29.27 1.76 -5.04	38.14 2.63 -4.20	42.83 3.38 -1.69	43.31 3.63 -0.73	48.05 4.10 -0.32	50.24 4.18 -0.76	57.76 4.47 0.00	48.47 3.76 0.00	41.41 3.32 0.00	33.94 2.66 0.00	41.12 3.23 0.00	55.72 4.46 0.00	44.36 3.53 0.00	42.48 3.40 0.00	45.55 3.61 0.00	47.96 3.70 0.00	45.80 3.33 17.75	48.29 4.96 17.75	33.49 2.74 0.00
NORTHPORT___4 23650	43.10 3.11 0.00	44.05 3.00 0.00	24.75 1.67 0.00	15.07 0.98 0.00	20.33 1.34 0.00	29.19 1.68 -5.04	38.02 2.51 -4.20	42.68 3.23 -1.69	43.16 3.48 -0.73	47.85 3.91 -0.32	50.03 3.97 -0.76	57.51 4.22 0.00	48.26 3.54 0.00	41.23 3.14 0.00	33.80 2.52 0.00	40.95 3.06 0.00	55.50 4.23 0.00	44.17 3.35 0.00	42.30 3.22 0.00	45.36 3.42 0.00	47.76 3.50 0.00	45.61 3.14 0.00	48.14 4.81 17.75	33.39 2.64 0.00
NORTHPORT___IC 23718	43.10 3.11 0.00	44.05 3.00 0.00	24.75 1.67 0.00	15.07 0.98 0.00	20.33 1.34 0.00	29.19 1.68 -5.04	38.02 2.51 -4.20	42.68 3.23 -1.69	43.16 3.48 -0.73	47.85 3.91 -0.32	50.03 3.97 -0.76	57.51 4.22 0.00	48.26 3.54 0.00	41.23 3.14 0.00	33.80 2.52 0.00	40.95 3.06 0.00	55.50 4.23 0.00	44.17 3.35 0.00	42.30 3.22 0.00	45.36 3.42 0.00	47.76 3.50 0.00	45.61 3.14 0.00	48.14 4.81 17.75	33.39 2.64 0.00
NSINS_S_GLNS_FALLS 23858	42.30 2.31 0.00	43.80 2.75 0.00	24.49 1.41 0.00	14.88 0.78 0.00	20.08 1.09 0.00	23.76 1.29 0.00	33.14 1.83 0.00	39.94 2.18 0.00	41.73 2.77 0.00	47.30 3.68 0.00	49.30 4.00 0.00	58.63 5.35 0.00	48.85 4.13 0.00	41.49 3.39 0.00	33.74 2.46 0.00	40.91 3.03 0.00	55.39 4.13 0.00	44.00 3.18 0.00	42.12 3.03 0.00	45.69 3.74 0.00	48.05 3.79 0.00	46.26 3.80 19.68	46.78 5.38 0.00	32.97 2.22 0.00
NUCOR_STEEL___DRP 24197	40.33 0.34 0.00	41.18 0.13 0.00	23.15 0.06 0.00	14.23 0.13 0.00	19.11 0.13 0.00	22.60 0.13 0.00	31.48 0.17 0.00	38.03 0.28 0.00	39.16 0.20 0.00	43.89 0.26 0.00	45.60 0.30 0.00	53.56 0.28 0.00	44.98 0.26 0.00	38.29 0.19 0.00	31.41 0.14 0.00	37.98 0.09 0.00	51.70 0.44 0.00	41.41 0.58 0.00	39.52 0.44 0.00	42.23 0.29 0.00	44.66 0.40 0.00	42.72 0.25 0.00	37.58 0.06 23.56	30.71 -0.04 0.00
NYISO_LBMP_REFERENCE 24008	39.99 0.00 0.00	41.05 0.00 0.00	23.09 0.00 0.00	14.10 0.00 0.00	18.99 0.00 0.00	22.47 0.00 0.00	31.31 0.00 0.00	37.75 0.00 0.00	38.95 0.00 0.00	43.62 0.00 0.00	45.30 0.00 0.00	53.28 0.00 0.00	44.72 0.00 0.00	38.09 0.00 0.00	31.27 0.00 0.00	37.88 0.00 0.00	51.27 0.00 0.00	40.83 0.00 0.00	39.08 0.00 0.00	41.94 0.00 0.00	44.26 0.00 0.00	42.47 0.00 0.00	61.08 0.00 0.00	30.75 0.00 0.00
NYPA_BRENTWD____GT 24164	43.47 3.48 0.00	44.60 3.55 0.00	25.09 2.01 0.00	15.28 1.19 0.00	20.61 1.62 0.00	29.53 2.03 -5.04	38.53 3.02 -4.20	43.25 3.80 -1.69	43.72 4.04 -0.73	48.54 4.60 -0.32	50.65 4.59 -0.76	58.20 4.92 0.00	48.85 4.13 0.00	41.69 3.60 0.00	34.13 2.86 0.00	41.38 3.49 0.00	56.09 4.82 0.00	44.69 3.86 0.00	42.77 3.69 0.00	45.82 3.88 0.00	48.21 3.95 0.00	46.01 3.54 17.75	48.41 5.09 17.75	33.59 2.83 0.00
NYPA_GOWANUS____GT5 24156	44.12 4.12 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.69 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.84 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 17.75	49.54 6.21 17.75	33.92 3.16 0.00
NYPA_GOWANUS____GT6 24157	44.12 4.12 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.69 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.84 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 17.75	49.54 6.21 17.75	33.92 3.16 0.00
NYPA_HARLEM__RVR__GT1 24160	54.79 4.51 -10.28	45.66 4.39 -0.23	25.47 2.38 0.00	15.50 1.40 0.00	20.88 1.90 0.00	24.80 2.33 0.00	42.46 3.41 -7.74	59.66 4.40 -17.50	61.38 4.65 -17.78	60.74 5.32 -11.81	51.10 5.63 -0.17	59.53 6.25 0.00	50.29 5.44 -0.14	79.55 4.94 -36.52	63.12 3.93 -27.91	60.76 4.61 -18.26	66.74 6.19 -9.28	52.00 4.93 -6.25	68.14 4.80 -24.26	93.20 5.14 -46.11	49.49 5.23 0.00	47.19 4.72 0.00	147.76 6.84 -79.84	47.13 3.43 -12.95
NYPA_HARLEM__RVR__GT2 24161	54.79 4.51 -10.28	45.66 4.39 -0.23	25.47 2.38 0.00	15.50 1.40 0.00	20.88 1.90 0.00	24.80 2.33 0.00	42.46 3.41 -7.74	59.66 4.40 -17.50	61.38 4.65 -17.78	60.74 5.32 -11.81	51.10 5.63 -0.17	59.53 6.25 0.00	50.29 5.44 -0.14	79.55 4.94 -36.52	63.12 3.93 -27.91	60.76 4.61 -18.26	66.74 6.19 -9.28	52.00 4.93 -6.25	68.14 4.80 -24.26	93.20 5.14 -46.11	49.49 5.23 0.00	47.19 4.72 0.00	147.76 6.84 -79.84	47.13 3.43 -12.95
NYPA_KENT____GT 24152	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 17.75	49.54 6.21 17.75	33.92 3.16 0.00
NYPA_POUCH1____GT 24155	43.85 3.86 0.00	44.72 3.67 0.00	25.09 2.00 0.00	15.27 1.18 0.00	20.58 1.60 0.00	24.43 1.96 0.00	34.19 2.88 0.00	41.47 3.72 0.00	42.89 3.94 0.00	48.16 4.54 0.00	50.09 4.79 0.00	58.67 5.39 0.00	49.49 4.64 -0.14	50.16 4.13 -7.94	42.10 3.31 -7.51	43.18 3.93 -1.36	56.66 5.35 -0.04	50.25 4.30 -5.12	44.86 4.10 -1.68	46.30 4.35 -0.01	48.69 4.43 0.00	46.49 4.03 0.00	49.03 5.70 17.75	33.72 2.96 0.00
NYPA_VERNON____GT2 24162	43.95 3.95 0.00	44.82 3.77 0.00	25.14 2.06 0.00	15.31 1.21 0.00	20.63 1.64 0.00	24.49 2.02 0.00	34.26 2.95 0.00	41.57 3.82 0.00	43.00 4.04 0.00	48.28 4.66 0.00	50.22 4.92 0.00	58.78 5.50 0.00	49.61 4.76 -0.14	50.29 4.25 -7.94	42.19 3.41 -7.51	43.28 4.03 -1.36	56.78 5.48 -0.04	50.34 4.39 -5.12	44.97 4.21 -1.68	46.42 4.46 -0.01	48.80 4.54 0.00	46.59 4.13 0.00	49.38 6.05 17.75	33.78 3.02 0.00
NYPA_VERNON____GT3 24163	43.95 3.95 0.00	44.82 3.77 0.00	25.14 2.06 0.00	15.31 1.21 0.00	20.63 1.64 0.00	24.49 2.02 0.00	34.26 2.95 0.00	41.57 3.82 0.00	43.00 4.04 0.00	48.28 4.66 0.00	50.22 4.92 0.00	58.78 5.50 0.00	49.61 4.76 -0.14	50.29 4.25 -7.94	42.19 3.41 -7.51	43.28 4.03 -1.36	56.78 5.48 -0.04	50.34 4.39 -5.12	44.97 4.21 -1.68	46.42 4.46 -0.01	48.80 4.54 0.00	46.59 4.13 0.00	49.38 6.05 17.75	33.78 3.02 0.00

NYPA___HOLTSVILL 23794	43.74 3.74 0.00	44.80 3.75 0.00	25.19 2.10 0.00	15.34 1.24 0.00	20.68 1.69 0.00	29.63 2.12 -5.04	38.69 3.18 -4.20	43.46 4.01 -1.69	43.96 4.28 -0.73	48.87 4.93 -0.32	50.99 4.93 -0.76	58.55 5.27 0.00	49.14 4.42 0.00	41.92 3.82 0.00	34.32 3.05 0.00	41.66 3.77 0.00	56.47 5.20 0.00	44.97 4.15 0.00	43.05 3.97 0.00	46.09 4.15 0.00	48.47 4.21 0.00	46.24 3.77 0.00	48.89 5.56 17.75	33.76 3.01 0.00
NYPA___HELLGATE_GT1 24158	54.78 4.51 -10.28	45.66 4.38 -0.23	25.47 2.38 0.00	15.50 1.40 0.00	20.88 1.90 0.00	24.80 2.33 0.00	42.46 3.41 -7.74	59.66 4.40 -17.50	61.38 4.65 -17.78	60.74 5.31 -11.81	51.10 5.63 -0.17	59.53 6.25 0.00	50.29 5.44 -0.14	79.55 4.94 -36.52	63.12 3.93 -27.91	60.75 4.61 -18.26	66.74 6.19 -9.28	52.00 4.92 -6.25	68.14 4.79 -24.26	93.20 5.14 -46.11	49.49 5.23 0.00	47.19 4.72 0.00	147.76 6.84 -79.84	47.13 3.42 -12.95
NYPA___HELLGATE_GT2 24159	54.78 4.51 -10.28	45.66 4.38 -0.23	25.47 2.38 0.00	15.50 1.40 0.00	20.88 1.90 0.00	24.80 2.33 0.00	42.46 3.41 -7.74	59.66 4.40 -17.50	61.38 4.65 -17.78	60.74 5.31 -11.81	51.10 5.63 -0.17	59.53 6.25 0.00	50.29 5.44 -0.14	79.55 4.94 -36.52	63.12 3.93 -27.91	60.75 4.61 -18.26	66.74 6.19 -9.28	52.00 4.92 -6.25	68.14 4.79 -24.26	93.20 5.14 -46.11	49.49 5.23 0.00	47.19 4.72 0.00	147.76 6.84 -79.84	47.13 3.42 -12.95
O.H_GEN_BRUCE 24063	33.45 -6.54 0.00	34.22 -6.83 0.00	19.34 -3.75 0.00	11.88 -2.21 0.00	15.96 -3.03 0.00	18.92 -3.55 0.00	20.62 -4.70 11.38	31.75 -6.01 0.00	32.39 -6.56 0.00	36.15 -7.47 0.00	37.55 -7.75 0.00	44.00 -9.28 0.00	37.10 -7.62 0.00	31.58 -6.52 0.00	25.90 -5.37 0.00	31.30 -6.59 0.00	42.60 -8.67 0.00	34.02 -6.81 0.00	32.30 -6.78 0.00	34.33 -7.61 0.00	36.38 -7.88 0.00	34.73 -7.73 0.00	44.00 -6.90 -2.96	25.39 -5.37 0.00
OAK ORCHARD___HYD 24046	37.87 -2.13 0.00	38.71 -2.34 0.00	21.86 -1.22 0.00	13.41 -0.68 0.00	18.02 -0.97 0.00	21.37 -1.10 0.00	29.65 -1.66 0.00	35.98 -1.77 0.00	36.81 -2.15 0.00	41.01 -2.61 0.00	42.62 -2.68 0.00	49.95 -3.33 0.00	42.12 -2.60 0.00	35.85 -2.24 0.00	29.37 -1.90 0.00	35.50 -2.39 0.00	48.36 -2.91 0.00	38.64 -2.18 0.00	36.67 -2.41 0.00	38.99 -2.96 0.00	41.34 -2.92 0.00	39.46 -3.01 0.00	32.66 -4.54 23.88	28.73 -2.03 0.00
OCC_CHEM___DRP 24175	37.36 -2.63 0.00	38.19 -2.86 0.00	21.62 -1.46 0.00	13.29 -0.80 0.00	17.84 -1.15 0.00	21.17 -1.30 0.00	29.29 -2.02 0.00	35.46 -2.29 0.00	36.03 -2.92 0.00	40.14 -3.48 0.00	41.71 -3.59 0.00	48.84 -4.44 0.00	41.27 -3.45 0.00	35.11 -2.98 0.00	28.79 -2.48 0.00	34.75 -3.13 0.00	47.45 -3.82 0.00	37.91 -2.92 0.00	35.91 -3.17 0.00	38.04 -3.90 0.00	40.38 -3.88 0.00	38.52 -3.94 0.00	31.77 -5.73 23.57	28.21 -2.55 0.00
OLIN_CORP_DRP 24177	37.34 -2.65 0.00	38.18 -2.87 0.00	21.60 -1.48 0.00	13.27 -0.82 0.00	17.82 -1.17 0.00	21.14 -1.33 0.00	29.27 -2.04 0.00	35.45 -2.30 0.00	36.08 -2.88 0.00	40.19 -3.43 0.00	41.76 -3.54 0.00	48.91 -4.37 0.00	41.31 -3.41 0.00	35.15 -2.94 0.00	28.81 -2.46 0.00	34.80 -3.08 0.00	47.49 -3.78 0.00	37.94 -2.89 0.00	35.96 -3.13 0.00	38.12 -3.82 0.00	40.46 -3.80 0.00	38.60 -3.86 0.00	31.83 -5.67 23.57	28.23 -2.52 0.00
ONONDAGA_REF_OCCRA 23987	39.23 -0.76 0.00	40.28 -0.77 0.00	22.68 -0.41 0.00	13.91 -0.19 0.00	18.70 -0.28 0.00	22.09 -0.38 0.00	30.78 -0.53 0.00	37.05 -0.70 0.00	38.18 -0.77 0.00	42.74 -0.88 0.00	44.38 -0.92 0.00	52.18 -1.10 0.00	43.79 -0.93 0.00	37.26 -0.84 0.00	30.60 -0.68 0.00	37.04 -0.85 0.00	50.15 -1.11 0.00	39.89 -0.94 0.00	38.13 -0.95 0.00	40.87 -1.08 0.00	43.16 -1.10 0.00	41.45 -1.01 0.00	35.86 -1.63 23.58	30.05 -0.70 0.00
ONONDAGA___COGEN 23986	38.76 -1.23 0.00	39.80 -1.25 0.00	22.41 -0.68 0.00	13.73 -0.36 0.00	18.47 -0.52 0.00	21.81 -0.66 0.00	30.37 -0.94 0.00	36.60 -1.15 0.00	37.68 -1.27 0.00	42.15 -1.47 0.00	43.78 -1.52 0.00	51.45 -1.83 0.00	43.19 -1.52 0.00	36.76 -1.33 0.00	30.19 -1.09 0.00	36.53 -1.35 0.00	49.46 -1.81 0.00	39.35 -1.47 0.00	37.60 -1.48 0.00	40.26 -1.69 0.00	42.53 -1.73 0.00	40.80 -1.66 0.00	35.38 -2.44 23.26	29.63 -1.13 0.00
OSWEGATCHIE___HYD 24044	41.42 1.43 0.00	42.50 1.45 0.00	23.90 0.81 0.00	14.61 0.51 0.00	19.70 0.72 0.00	23.30 0.83 0.00	32.50 1.19 0.00	38.96 1.21 0.00	40.18 1.23 0.00	45.00 1.38 0.00	46.69 1.39 0.00	54.97 1.69 0.00	46.06 1.34 0.00	39.20 1.11 0.00	32.16 0.89 0.00	38.92 1.04 0.00	52.66 1.40 0.00	41.90 1.08 0.00	40.54 1.46 0.00	43.77 1.83 0.00	46.28 2.01 0.00	44.69 2.22 0.00	48.39 3.14 15.83	32.13 1.38 0.00
OSWEGO___5 23606	38.79 -1.20 0.00	39.85 -1.20 0.00	22.43 -0.66 0.00	13.72 -0.38 0.00	18.47 -0.52 0.00	21.84 -0.63 0.00	30.41 -0.90 0.00	36.62 -1.13 0.00	37.71 -1.24 0.00	42.17 -1.46 0.00	43.77 -1.53 0.00	51.47 -1.82 0.00	43.20 -1.52 0.00	36.79 -1.30 0.00	30.25 -1.03 0.00	36.64 -1.25 0.00	49.59 -1.68 0.00	39.43 -1.39 0.00	37.70 -1.38 0.00	40.41 -1.53 0.00	42.68 -1.59 0.00	40.93 -1.53 0.00	36.82 -2.31 21.95	29.72 -1.04 0.00
OSWEGO___6 23613	38.78 -1.21 0.00	39.84 -1.21 0.00	22.42 -0.66 0.00	13.71 -0.38 0.00	18.46 -0.52 0.00	21.84 -0.63 0.00	30.40 -0.91 0.00	36.61 -1.14 0.00	37.70 -1.25 0.00	42.16 -1.47 0.00	43.76 -1.54 0.00	51.45 -1.83 0.00	43.19 -1.53 0.00	36.78 -1.31 0.00	30.24 -1.03 0.00	36.63 -1.26 0.00	49.58 -1.69 0.00	39.42 -1.40 0.00	37.69 -1.39 0.00	40.40 -1.54 0.00	42.66 -1.60 0.00	40.92 -1.55 0.00	36.81 -2.32 21.95	29.71 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	37.89 -2.10 0.00	38.71 -2.34 0.00	21.89 -1.20 0.00	13.45 -0.65 0.00	18.06 -0.92 0.00	21.43 -1.04 0.00	29.69 -1.62 0.00	35.96 -1.79 0.00	36.69 -2.26 0.00	40.92 -2.70 0.00	42.54 -2.76 0.00	49.83 -3.45 0.00	42.04 -2.68 0.00	35.77 -2.32 0.00	29.33 -1.95 0.00	35.41 -2.47 0.00	48.27 -3.00 0.00	38.60 -2.23 0.00	36.62 -2.47 0.00	38.87 -3.08 0.00	41.23 -3.03 0.00	39.33 -3.13 0.00	32.86 -4.64 23.57	28.70 -2.05 0.00
OXBOW___ 24026	37.71 -2.28 0.00	38.53 -2.52 0.00	21.80 -1.29 0.00	13.39 -0.70 0.00	17.99 -1.00 0.00	21.34 -1.13 0.00	29.55 -1.76 0.00	35.79 -1.96 0.00	36.45 -2.51 0.00	40.63 -2.99 0.00	42.23 -3.07 0.00	49.46 -3.82 0.00	41.76 -2.96 0.00	35.52 -2.57 0.00	29.13 -2.15 0.00	35.17 -2.72 0.00	47.97 -3.30 0.00	38.35 -2.48 0.00	36.35 -2.73 0.00	38.55 -3.40 0.00	40.91 -3.35 0.00	39.02 -3.44 0.00	32.40 -5.11 23.57	28.52 -2.23 0.00
PEEKSKILL___ 23653	42.54 2.55 0.00	43.43 2.38 0.00	24.40 1.31 0.00	14.86 0.76 0.00	20.03 1.04 0.00	23.75 1.29 0.00	33.19 1.88 0.00	40.22 2.47 0.00	41.57 2.62 0.00	46.65 3.02 0.00	48.48 3.18 0.00	56.86 3.57 0.00	47.81 3.09 0.00	40.86 2.76 0.00	33.49 2.21 0.00	40.50 2.62 0.00	54.82 3.55 0.00	43.69 2.86 0.00	41.79 2.71 0.00	44.80 2.85 0.00	47.13 2.87 0.00	45.04 2.57 0.00	47.00 3.67 17.75	32.71 1.96 0.00
PGE MADISON___WINDPWR 24146	41.88 1.88 0.00	42.80 1.75 0.00	24.04 0.95 0.00	14.78 0.69 0.00	19.86 0.87 0.00	23.40 0.93 0.00	32.68 1.37 0.00	39.56 1.81 0.00	41.02 2.06 0.00	46.14 2.51 0.00	47.99 2.69 0.00	56.42 3.14 0.00	47.25 2.53 0.00	40.15 2.06 0.00	32.85 1.58 0.00	39.68 1.80 0.00	53.84 2.58 0.00	43.13 2.30 0.00	41.20 2.12 0.00	44.18 2.24 0.00	46.59 2.33 0.00	44.53 2.07 0.00	41.27 2.80 22.61	32.02 1.26 0.00

PJM_GEN_KEystone	20.88	15.00	16.00	16.87	18.68	20.00	20.00	35.59	30.00	31.90	28.99	26.15	22.10	22.09	19.15	18.75	19.99	29.35	26.10	20.00	20.00	19.88	16.00	15.00
24065	-5.33	-5.84	-5.27	-3.91	-3.90	-4.42	-5.32	-2.16	-6.54	-6.78	-7.39	-8.09	-7.30	-5.31	-6.30	-4.44	-6.49	-6.42	-7.07	-7.16	-7.15	-8.05	-6.38	-4.97
	9.11	20.28	12.53	6.55	4.69	6.05	11.38	0.00	5.38	4.49	11.28	16.00	17.67	16.10	15.71	16.81	19.52	10.75	14.58	16.52	16.18	20.58	25.56	17.68
PLEASANTVLY___LBMP	41.37	42.38	23.81	14.52	19.56	23.17	32.34	39.14	40.43	45.39	47.16	55.47	46.59	39.77	32.59	39.41	53.32	42.51	40.63	43.61	45.91	43.91	45.47	31.83
24000	1.38	1.33	0.73	0.42	0.58	0.71	1.03	1.38	1.48	1.77	1.86	2.19	1.87	1.67	1.31	1.52	2.06	1.68	1.54	1.66	1.64	1.44	2.15	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.76	0.00
POLETTI_____	43.33	44.24	24.84	15.12	20.38	24.19	33.83	41.02	42.41	47.59	49.46	57.87	48.77	49.55	41.62	42.61	55.87	49.58	44.23	45.63	47.94	45.80	48.20	33.29
23519	3.34	3.19	1.75	1.03	1.40	1.72	2.52	3.27	3.46	3.97	4.16	4.58	3.92	3.51	2.83	3.37	4.56	3.63	3.47	3.67	3.68	3.34	4.87	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-7.94	-7.51	-1.36	-0.04	-5.12	-1.68	-0.01	0.00	0.00	17.75	0.00
PORT_JEFF_3	43.82	44.88	25.23	15.36	20.71	29.67	38.75	43.54	44.05	48.98	51.12	58.71	49.27	42.03	34.41	41.76	56.61	45.09	43.18	46.25	48.64	46.40	49.05	33.89
23555	3.83	3.83	2.14	1.27	1.73	2.16	3.24	4.09	4.37	5.04	5.06	5.43	4.56	3.94	3.13	3.87	5.34	4.26	4.10	4.31	4.37	3.93	5.72	3.14
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PORT_JEFF_4	43.64	44.69	25.12	15.29	20.62	29.56	38.60	43.32	43.74	48.61	50.55	57.85	48.56	41.42	34.00	41.50	56.08	44.52	42.60	45.52	47.77	45.53	48.08	33.49
23616	3.64	3.64	2.03	1.20	1.64	2.06	3.09	3.87	4.05	4.67	4.49	4.57	3.84	3.33	2.72	3.61	4.81	3.69	3.52	3.58	3.50	3.06	4.75	2.73
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PORT_JEFF_IC	43.83	44.89	25.24	15.36	20.72	29.68	38.77	43.56	44.07	49.01	51.14	58.74	49.29	42.05	34.42	41.77	56.63	45.11	43.20	46.27	48.66	46.41	49.06	33.90
23713	3.84	3.84	2.15	1.27	1.73	2.17	3.26	4.11	4.39	5.07	5.09	5.46	4.58	3.95	3.14	3.89	5.37	4.29	4.12	4.33	4.39	3.95	5.73	3.15
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PPL_PILGRIM_ST_GT1	43.47	44.60	25.09	15.28	20.61	29.53	38.53	43.25	43.72	48.54	50.65	58.20	48.85	41.69	34.13	41.38	56.09	44.69	42.77	45.82	48.21	46.01	48.41	33.59
24216	3.48	3.55	2.01	1.19	1.62	2.03	3.02	3.80	4.04	4.60	4.59	4.92	4.13	3.60	2.86	3.49	4.82	3.86	3.69	3.88	3.95	3.54	5.09	2.83
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PPL_PILGRIM_ST_GT2	43.47	44.60	25.09	15.28	20.61	29.53	38.53	43.25	43.72	48.54	50.65	58.20	48.85	41.69	34.13	41.38	56.09	44.69	42.77	45.82	48.21	46.01	48.41	33.59
24217	3.48	3.55	2.01	1.19	1.62	2.03	3.02	3.80	4.04	4.60	4.59	4.92	4.13	3.60	2.86	3.49	4.82	3.86	3.69	3.88	3.95	3.54	5.09	2.83
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PPL_SHRM_GT3	43.74	44.79	25.18	15.33	20.67	29.62	38.68	43.45	43.97	48.89	51.02	58.60	49.17	41.94	34.33	41.67	56.49	45.00	43.08	46.12	48.50	46.26	48.90	33.77
24213	3.74	3.74	2.09	1.23	1.68	2.11	3.17	4.01	4.29	4.95	4.96	5.31	4.45	3.85	3.06	3.79	5.23	4.17	4.00	4.18	4.24	3.80	5.57	3.01
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PPL_SHRM_GT4	43.74	44.79	25.18	15.33	20.67	29.62	38.68	43.45	43.97	48.89	51.02	58.60	49.17	41.94	34.33	41.67	56.49	45.00	43.08	46.12	48.50	46.26	48.90	33.77
24214	3.74	3.74	2.09	1.23	1.68	2.11	3.17	4.01	4.29	4.95	4.96	5.31	4.45	3.85	3.06	3.79	5.23	4.17	4.00	4.18	4.24	3.80	5.57	3.01
	0.00	0.00	0.00	0.00	0.00	-5.04	-4.20	-1.69	-0.73	-0.32	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	0.00
PROJECT___ORANGE	39.99	41.05	23.09	14.10	18.99	22.47	31.31	37.75	38.95	43.62	45.30	53.28	44.72	38.09	31.27	37.88	51.27	40.83	39.08	41.94	44.26	42.47	61.08	30.75
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	39.45	40.53	22.82	13.97	18.81	22.22	30.96	37.26	38.38	42.95	44.60	52.43	44.00	37.45	30.77	37.25	50.43	40.10	38.33	41.08	43.40	41.68	36.01	30.23
24174	-0.54	-0.52	-0.27	-0.13	-0.18	-0.25	-0.35	-0.49	-0.57	-0.67	-0.70	-0.85	-0.71	-0.64	-0.50	-0.63	-0.83	-0.73	-0.75	-0.86	-0.86	-0.79	-1.18	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.89	0.00
PROJECT___ORANGE 2	39.45	40.53	22.82	13.97	18.81	22.22	30.96	37.26	38.38	42.95	44.60	52.43	44.00	37.45	30.77	37.25	50.43	40.10	38.33	41.08	43.40	41.68	36.01	30.23
24166	-0.54	-0.52	-0.27	-0.13	-0.18	-0.25	-0.35	-0.49	-0.57	-0.67	-0.70	-0.85	-0.71	-0.64	-0.50	-0.63	-0.83	-0.73	-0.75	-0.86	-0.86	-0.79	-1.18	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.89	0.00
PYRITES___HYD	42.84	43.90	24.67	15.08	20.33	24.09	33.60	40.26	41.57	46.54	48.28	56.81	47.56	40.48	33.20	40.21	54.43	43.37	42.09	45.48	48.13	46.53	56.34	33.33
24023	2.85	2.85	1.59	0.98	1.34	1.62	2.29	2.51	2.61	2.92	2.98	3.53	2.85	2.38	1.93	2.32	3.17	2.55	3.01	3.54	3.87	4.06	5.93	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.67	0.00
RANKINE_____	37.57	38.39	21.71	13.35	17.95	21.28	29.48	35.66	36.40	40.63	42.23	49.48	41.72	35.51	29.14	35.19	47.91	38.34	36.40	38.67	41.00	39.09	32.41	28.54
23646	-2.42	-2.66	-1.38	-0.75	-1.03	-1.19	-1.83	-2.10	-2.56	-3.00	-3.08	-3.81	-3.00	-2.58	-2.13	-2.70	-3.36	-2.49	-2.68	-3.28	-3.26	-3.37	-5.10	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.57	0.00
RAVENS GT4-7_____	43.90	44.78	25.12	15.29	20.61	24.46	34.23	41.53	42.95	48.23	50.16	58.72	49.55	50.23	42.15	43.23	56.72	50.29	44.92	46.36	48.75	46.54	49.07	33.75
23728	3.91	3.73	2.03	1.20	1.62	2.00	2.92	3.78	4.00	4.61	4.86	5.44	4.70	4.20	3.37	3.98	5.41	4.34	4.16	4.41	4.49	4.08	5.74	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-7.94	-7.51	-1.36	-0.04	-5.12	-1.68	-0.01	0.00	0.00	17.75	0.00

RAVENSWD GT2____ 23730	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWD GT3____ 23733	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT2_1 24244	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT2_2 24245	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT2_3 24246	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT2_4 24247	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT3_1 24248	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT3_2 24249	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT3_3 24250	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT3_4 24251	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT_1 23729	43.42 3.43 0.00	44.30 3.25 0.00	24.87 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.47 3.51 0.00	47.67 4.05 0.00	49.56 4.26 0.00	58.06 4.77 0.00	48.96 4.11 -0.14	49.69 3.66 -7.94	41.72 2.93 -7.51	42.73 3.48 -1.36	56.04 4.74 -0.04	49.75 3.80 -5.12	44.38 3.62 -1.68	45.79 3.83 -0.01	48.15 3.89 0.00	45.99 3.53 0.00	48.34 5.01 17.75	33.38 2.63 0.00
RAVENSWOOD_GT_10 24258	43.92 3.93 0.00	44.80 3.75 0.00	25.13 2.04 0.00	15.30 1.20 0.00	20.62 1.63 0.00	24.47 2.00 0.00	34.24 2.93 0.00	41.54 3.79 0.00	42.97 4.01 0.00	48.25 4.62 0.00	50.18 4.88 0.00	58.74 5.46 0.00	49.57 4.72 -0.14	50.25 4.22 -7.94	42.16 3.38 -7.51	43.25 4.00 -1.36	56.74 5.43 -0.04	50.30 4.35 -5.12	44.93 4.17 -1.68	46.38 4.43 -0.01	48.77 4.50 0.00	46.56 4.09 0.00	49.29 5.96 17.75	33.76 3.00 0.00
RAVENSWOOD_GT_11 24259	43.92 3.93 0.00	44.80 3.75 0.00	25.13 2.04 0.00	15.30 1.20 0.00	20.62 1.63 0.00	24.47 2.00 0.00	34.24 2.93 0.00	41.54 3.79 0.00	42.97 4.01 0.00	48.25 4.62 0.00	50.18 4.88 0.00	58.74 5.46 0.00	49.57 4.72 -0.14	50.25 4.22 -7.94	42.16 3.38 -7.51	43.25 4.00 -1.36	56.74 5.43 -0.04	50.30 4.35 -5.12	44.93 4.17 -1.68	46.38 4.43 -0.01	48.77 4.50 0.00	46.56 4.09 0.00	49.29 5.96 17.75	33.76 3.00 0.00
RAVENSWOOD_GT_4 24252	43.90 3.91 0.00	44.78 3.73 0.00	25.12 2.03 0.00	15.29 1.20 0.00	20.61 1.62 0.00	24.46 2.00 0.00	34.23 2.92 0.00	41.53 3.78 0.00	42.95 4.00 0.00	48.23 4.61 0.00	50.16 4.86 0.00	58.72 5.44 0.00	49.55 4.70 -0.14	50.23 4.20 -7.94	42.15 3.37 -7.51	43.23 3.98 -1.36	56.72 5.41 -0.04	50.29 4.34 -5.12	44.92 4.16 -1.68	46.36 4.41 -0.01	48.75 4.49 0.00	46.54 4.08 0.00	49.07 5.74 17.75	33.75 2.99 0.00
RAVENSWOOD_GT_5 24254	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT_6 24253	43.90 3.91 0.00	44.78 3.73 0.00	25.12 2.03 0.00	15.29 1.20 0.00	20.61 1.62 0.00	24.46 2.00 0.00	34.23 2.92 0.00	41.53 3.78 0.00	42.95 4.00 0.00	48.23 4.61 0.00	50.16 4.86 0.00	58.72 5.44 0.00	49.55 4.70 -0.14	50.23 4.20 -7.94	42.15 3.37 -7.51	43.23 3.98 -1.36	56.72 5.41 -0.04	50.29 4.34 -5.12	44.92 4.16 -1.68	46.36 4.41 -0.01	48.75 4.49 0.00	46.54 4.08 0.00	49.07 5.74 17.75	33.75 2.99 0.00

RAVENSWOOD_GT_7 24255	43.42 3.43 0.00	44.29 3.25 0.00	24.86 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.46 3.50 0.00	47.66 4.03 0.00	49.54 4.24 0.00	58.04 4.75 0.00	48.95 4.09 -0.14	49.68 3.64 -7.94	41.71 2.92 -7.51	42.72 3.47 -1.36	56.02 4.72 -0.04	49.73 3.78 -5.12	44.37 3.61 -1.68	45.77 3.82 -0.01	48.13 3.87 0.00	45.98 3.51 0.00	48.33 5.00 17.75	33.37 2.62 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.92 3.93 0.00	44.80 3.75 0.00	25.13 2.04 0.00	15.30 1.20 0.00	20.62 1.63 0.00	24.47 2.00 0.00	34.24 2.93 0.00	41.54 3.79 0.00	42.97 4.01 0.00	48.25 4.62 0.00	50.18 4.88 0.00	58.74 5.46 0.00	49.57 4.72 -0.14	50.25 4.22 -7.94	42.16 3.38 -7.51	43.25 4.00 -1.36	56.74 5.43 -0.04	50.30 4.35 -5.12	44.93 4.17 -1.68	46.38 4.43 -0.01	48.77 4.50 0.00	46.56 4.09 0.00	49.29 5.96 17.75	33.76 3.00 0.00
RAVENSWOOD_GT_9 24257	43.92 3.93 0.00	44.80 3.75 0.00	25.13 2.04 0.00	15.30 1.20 0.00	20.62 1.63 0.00	24.47 2.00 0.00	34.24 2.93 0.00	41.54 3.79 0.00	42.97 4.01 0.00	48.25 4.62 0.00	50.18 4.88 0.00	58.74 5.46 0.00	49.57 4.72 -0.14	50.25 4.22 -7.94	42.16 3.38 -7.51	43.25 4.00 -1.36	56.74 5.43 -0.04	50.30 4.35 -5.12	44.93 4.17 -1.68	46.38 4.43 -0.01	48.77 4.50 0.00	46.56 4.09 0.00	49.29 5.96 17.75	33.76 3.00 0.00
RAVENSWOOD___1 23533	43.91 3.92 0.00	44.79 3.74 0.00	25.13 2.04 0.00	15.30 1.20 0.00	20.62 1.63 0.00	24.47 2.00 0.00	34.24 2.93 0.00	41.54 3.79 0.00	42.97 4.01 0.00	48.25 4.62 0.00	50.18 4.88 0.00	58.74 5.46 0.00	49.57 4.72 -0.14	50.25 4.22 -7.94	42.17 3.38 -7.51	43.25 4.00 -1.36	56.74 5.43 -0.04	50.30 4.35 -5.12	44.93 4.17 -1.68	46.38 4.43 -0.01	48.77 4.50 0.00	46.56 4.10 0.00	49.29 5.96 17.75	33.76 3.00 0.00
RAVENSWOOD___2 23534	43.86 3.87 0.00	44.74 3.69 0.00	25.10 2.01 0.00	15.28 1.18 0.00	20.59 1.60 0.00	24.44 1.97 0.00	34.19 2.88 0.00	41.49 3.74 0.00	42.91 3.96 0.00	48.18 4.56 0.00	50.11 4.81 0.00	58.63 5.35 0.00	49.49 4.64 -0.14	50.20 4.16 -7.94	42.12 3.34 -7.51	43.19 3.95 -1.36	56.66 5.36 -0.04	50.23 4.28 -5.12	44.88 4.12 -1.68	46.32 4.36 -0.01	48.70 4.44 0.00	46.50 4.03 0.00	49.03 5.70 17.75	33.71 2.96 0.00
RAVENSWOOD___3 23535	43.42 3.43 0.00	44.30 3.25 0.00	24.87 1.78 0.00	15.14 1.05 0.00	20.41 1.42 0.00	24.22 1.75 0.00	33.87 2.56 0.00	41.07 3.32 0.00	42.47 3.51 0.00	47.67 4.05 0.00	49.56 4.26 0.00	58.06 4.77 0.00	48.96 4.11 -0.14	49.69 3.66 -7.94	41.72 2.93 -7.51	42.73 3.48 -1.36	56.04 4.74 -0.04	49.75 3.80 -5.12	44.38 3.62 -1.68	45.79 3.83 -0.01	48.15 3.89 0.00	45.99 3.53 0.00	48.34 5.01 17.75	33.38 2.63 0.00
RAVNSWD 8-11____ 23667	43.92 3.93 0.00	44.80 3.75 0.00	25.13 2.04 0.00	15.30 1.20 0.00	20.62 1.63 0.00	24.47 2.00 0.00	34.24 2.93 0.00	41.54 3.79 0.00	42.97 4.01 0.00	48.25 4.62 0.00	50.18 4.88 0.00	58.74 5.46 0.00	49.57 4.72 -0.14	50.25 4.22 -7.94	42.16 3.38 -7.51	43.25 4.00 -1.36	56.74 5.43 -0.04	50.30 4.35 -5.12	44.93 4.17 -1.68	46.38 4.43 -0.01	48.77 4.50 0.00	46.56 4.09 0.00	49.29 5.96 17.75	33.76 3.00 0.00
RCPL TRUST___DRP 24196	43.39 3.39 0.00	44.26 3.21 0.00	24.85 1.76 0.00	15.13 1.03 0.00	20.39 1.40 0.00	24.20 1.73 0.00	33.84 2.53 0.00	41.04 3.28 0.00	42.42 3.47 0.00	47.62 3.99 0.00	49.50 4.20 0.00	57.99 4.71 0.00	48.90 4.05 -0.14	49.64 3.60 -7.94	41.67 2.89 -7.51	42.68 3.43 -1.36	55.98 4.67 -0.04	49.70 3.75 -5.12	44.33 3.57 -1.68	45.73 3.77 -0.01	48.09 3.83 0.00	45.94 3.47 0.00	48.29 4.97 17.75	33.35 2.59 0.00
RENSSELAER___COGEN 23796	43.18 3.19 0.00	44.54 3.49 0.00	24.99 1.90 0.00	15.21 1.11 0.00	20.51 1.53 0.00	24.21 1.75 0.00	33.82 2.51 0.00	40.67 2.92 0.00	42.19 3.24 0.00	47.40 3.78 0.00	49.23 3.93 0.00	58.23 4.95 0.00	48.74 4.03 0.00	41.49 3.40 0.00	33.98 2.70 0.00	41.21 3.33 0.00	55.64 4.37 0.00	44.16 3.34 0.00	42.48 3.40 0.00	45.92 3.98 0.00	48.33 4.06 0.00	46.64 4.18 0.00	48.12 6.08 19.04	33.49 2.73 0.00
REVERE_CPPR_DRP 24186	41.53 1.53 0.00	42.67 1.62 0.00	24.02 0.93 0.00	14.69 0.59 0.00	19.78 0.80 0.00	23.36 0.89 0.00	32.59 1.28 0.00	39.19 1.43 0.00	40.48 1.52 0.00	45.43 1.81 0.00	47.19 1.89 0.00	55.51 2.22 0.00	46.53 1.81 0.00	39.54 1.45 0.00	32.43 1.16 0.00	39.24 1.35 0.00	53.08 1.82 0.00	42.20 1.38 0.00	40.45 1.37 0.00	43.44 1.50 0.00	45.91 1.65 0.00	44.19 1.73 0.00	38.35 2.48 25.20	31.92 1.17 0.00
ROCHESTER_9_IC 23652	39.95 -0.04 0.00	41.00 -0.05 0.00	23.05 -0.04 0.00	14.11 0.02 0.00	18.98 0.00 0.00	22.46 0.00 0.00	31.27 -0.04 0.00	37.65 -0.10 0.00	38.86 -0.09 0.00	43.47 -0.15 0.00	45.18 -0.12 0.00	53.19 -0.09 0.00	44.62 -0.09 0.00	37.86 -0.23 0.00	31.04 -0.23 0.00	37.57 -0.32 0.00	51.05 -0.21 0.00	40.67 -0.16 0.00	38.97 -0.11 0.00	41.74 -0.21 0.00	44.19 -0.08 0.00	42.56 0.10 0.00	37.21 0.01 23.88	30.58 -0.17 0.00
ROSETON___1 23587	42.10 2.11 0.00	43.06 2.01 0.00	24.19 1.10 0.00	14.74 0.65 0.00	19.87 0.88 0.00	23.54 1.07 0.00	32.88 1.57 0.00	39.82 2.07 0.00	41.16 2.21 0.00	46.18 2.56 0.00	47.99 2.69 0.00	56.39 3.10 0.00	47.40 2.68 0.00	40.49 2.40 0.00	33.19 1.91 0.00	40.13 2.24 0.00	54.27 3.01 0.00	43.24 2.41 0.00	41.36 2.28 0.00	44.37 2.43 0.00	46.70 2.44 0.00	44.66 2.20 0.00	46.48 3.15 17.75	32.41 1.65 0.00
ROSETON___2 23588	42.10 2.11 0.00	43.06 2.01 0.00	24.19 1.10 0.00	14.74 0.65 0.00	19.87 0.88 0.00	23.54 1.07 0.00	32.88 1.57 0.00	39.82 2.07 0.00	41.16 2.21 0.00	46.18 2.56 0.00	47.99 2.69 0.00	56.39 3.10 0.00	47.40 2.68 0.00	40.49 2.40 0.00	33.19 1.91 0.00	40.13 2.24 0.00	54.27 3.01 0.00	43.24 2.41 0.00	41.36 2.28 0.00	44.37 2.43 0.00	46.70 2.44 0.00	44.66 2.20 0.00	46.48 3.15 17.75	32.41 1.65 0.00
RUSSELL___STATION 23914	39.07 -0.92 0.00	40.06 -0.99 0.00	22.51 -0.57 0.00	13.79 -0.31 0.00	18.55 -0.44 0.00	21.94 -0.52 0.00	30.55 -0.76 0.00	36.77 -0.98 0.00	37.95 -1.00 0.00	42.48 -1.14 0.00	44.17 -1.13 0.00	51.98 -1.30 0.00	43.62 -1.10 0.00	37.01 -1.09 0.00	30.34 -0.93 0.00	36.71 -1.17 0.00	49.88 -1.39 0.00	39.73 -1.09 0.00	38.09 -0.99 0.00	40.80 -1.14 0.00	43.18 -1.08 0.00	41.59 -0.87 0.00	35.63 -1.57 23.88	29.88 -0.87 0.00
S SALMON___HYD 24043	39.77 -0.22 0.00	40.87 -0.18 0.00	22.99 -0.09 0.00	14.07 -0.03 0.00	18.96 -0.03 0.00	22.40 -0.07 0.00	31.22 -0.09 0.00	37.51 -0.24 0.00	38.67 -0.28 0.00	43.30 -0.32 0.00	44.97 -0.33 0.00	52.89 -0.39 0.00	44.37 -0.34 0.00	37.76 -0.34 0.00	31.01 -0.27 0.00	37.53 -0.35 0.00	50.82 -0.45 0.00	40.37 -0.45 0.00	38.69 -0.39 0.00	41.51 -0.43 0.00	43.85 -0.41 0.00	42.23 -0.23 0.00	38.03 -0.45 22.60	30.56 -0.19 0.00
SELKIRK___II 23799	42.44 2.44 0.00	43.75 2.70 0.00	24.55 1.46 0.00	14.94 0.85 0.00	20.15 1.16 0.00	23.79 1.32 0.00	33.21 1.90 0.00	39.93 2.18 0.00	41.41 2.46 0.00	46.49 2.87 0.00	48.28 2.98 0.00	57.06 3.77 0.00	47.77 3.05 0.00	40.66 2.57 0.00	33.33 2.05 0.00	40.42 2.54 0.00	54.56 3.30 0.00	43.30 2.48 0.00	41.66 2.58 0.00	45.02 3.08 0.00	47.40 3.13 0.00	45.75 3.29 0.00	47.13 4.79 18.74	32.87 2.11 0.00

SELKIRK___I 23801	42.81 2.82 0.00	44.10 3.05 0.00	24.74 1.66 0.00	15.06 0.97 0.00	20.31 1.33 0.00	23.96 1.50 0.00	33.31 2.00 0.00	40.06 2.31 0.00	41.56 2.60 0.00	46.65 3.02 0.00	48.45 3.14 0.00	57.21 3.92 0.00	47.92 3.20 0.00	40.80 2.71 0.00	33.45 2.18 0.00	40.55 2.67 0.00	54.74 3.48 0.00	43.45 2.62 0.00	41.82 2.73 0.00	45.17 3.23 0.00	47.55 3.28 0.00	45.89 3.42 0.00	47.25 4.91 18.74	32.98 2.23 0.00
SENECA OSWGO___HYD 24041	38.94 -1.05 0.00	40.03 -1.02 0.00	22.53 -0.56 0.00	13.78 -0.31 0.00	18.56 -0.43 0.00	21.94 -0.53 0.00	30.56 -0.75 0.00	36.77 -0.99 0.00	37.87 -1.08 0.00	42.37 -1.26 0.00	43.98 -1.32 0.00	51.71 -1.57 0.00	43.40 -1.32 0.00	36.95 -1.15 0.00	30.38 -0.90 0.00	36.78 -1.10 0.00	49.79 -1.48 0.00	39.57 -1.26 0.00	37.83 -1.25 0.00	40.56 -1.39 0.00	42.83 -1.43 0.00	41.14 -1.33 0.00	36.26 -1.89 22.93	29.85 -0.90 0.00
SENECA___ENERGY 23797	38.81 -1.18 0.00	39.77 -1.28 0.00	22.36 -0.72 0.00	13.78 -0.32 0.00	18.53 -0.46 0.00	21.85 -0.62 0.00	30.45 -0.86 0.00	36.67 -1.09 0.00	37.91 -1.04 0.00	42.43 -1.19 0.00	44.11 -1.19 0.00	51.81 -1.47 0.00	43.45 -1.27 0.00	36.94 -1.16 0.00	30.31 -0.97 0.00	36.71 -1.18 0.00	49.81 -1.46 0.00	39.66 -1.17 0.00	37.89 -1.19 0.00	40.58 -1.36 0.00	42.82 -1.44 0.00	41.06 -1.41 0.00	35.50 -2.02 23.56	29.68 -1.07 0.00
SHOEMAKER___GT 23640	41.11 1.11 0.00	42.02 0.97 0.00	23.63 0.55 0.00	14.41 0.31 0.00	19.41 0.42 0.00	23.00 0.53 0.00	32.12 0.81 0.00	38.90 1.15 0.00	40.15 1.19 0.00	45.01 1.39 0.00	46.77 1.47 0.00	54.91 1.62 0.00	46.15 1.44 0.00	39.43 1.33 0.00	32.35 1.07 0.00	39.13 1.25 0.00	52.93 1.66 0.00	42.21 1.38 0.00	40.31 1.23 0.00	43.21 1.26 0.00	45.52 1.25 0.00	43.51 1.04 0.00	45.07 1.41 17.42	31.65 0.90 0.00
SHOREHAM_IC_1 23715	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
SHOREHAM_IC_2 23716	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
SITHE_IND_GS1 24169	38.52 -1.48 0.00	39.59 -1.46 0.00	22.28 -0.80 0.00	13.62 -0.47 0.00	18.34 -0.64 0.00	21.69 -0.78 0.00	30.20 -1.11 0.00	36.34 -1.41 0.00	37.41 -1.55 0.00	41.79 -1.83 0.00	43.37 -1.93 0.00	50.99 -2.30 0.00	42.80 -1.91 0.00	36.46 -1.64 0.00	30.00 -1.27 0.00	36.35 -1.53 0.00	49.19 -2.08 0.00	39.08 -1.74 0.00	37.36 -1.73 0.00	40.04 -1.90 0.00	42.28 -1.98 0.00	40.55 -1.92 0.00	35.27 -2.89 22.92	29.47 -1.28 0.00
SITHE_IND_GS2 24170	38.52 -1.48 0.00	39.59 -1.46 0.00	22.28 -0.80 0.00	13.62 -0.47 0.00	18.34 -0.64 0.00	21.69 -0.78 0.00	30.20 -1.11 0.00	36.34 -1.41 0.00	37.41 -1.55 0.00	41.79 -1.83 0.00	43.37 -1.93 0.00	50.99 -2.30 0.00	42.80 -1.91 0.00	36.46 -1.64 0.00	30.00 -1.27 0.00	36.35 -1.53 0.00	49.19 -2.08 0.00	39.08 -1.74 0.00	37.36 -1.73 0.00	40.04 -1.90 0.00	42.28 -1.98 0.00	40.55 -1.92 0.00	35.27 -2.89 22.92	29.47 -1.28 0.00
SITHE_IND_GS3 24171	38.52 -1.48 0.00	39.59 -1.46 0.00	22.28 -0.80 0.00	13.62 -0.47 0.00	18.34 -0.64 0.00	21.69 -0.78 0.00	30.20 -1.11 0.00	36.34 -1.41 0.00	37.41 -1.55 0.00	41.79 -1.83 0.00	43.37 -1.93 0.00	50.99 -2.30 0.00	42.80 -1.91 0.00	36.46 -1.64 0.00	30.00 -1.27 0.00	36.35 -1.53 0.00	49.19 -2.08 0.00	39.08 -1.74 0.00	37.36 -1.73 0.00	40.04 -1.90 0.00	42.28 -1.98 0.00	40.55 -1.92 0.00	35.27 -2.89 22.92	29.47 -1.28 0.00
SITHE_IND_GS4 24172	38.52 -1.48 0.00	39.59 -1.46 0.00	22.28 -0.80 0.00	13.62 -0.47 0.00	18.34 -0.64 0.00	21.69 -0.78 0.00	30.20 -1.11 0.00	36.34 -1.41 0.00	37.41 -1.55 0.00	41.79 -1.83 0.00	43.37 -1.93 0.00	50.99 -2.30 0.00	42.80 -1.91 0.00	36.46 -1.64 0.00	30.00 -1.27 0.00	36.35 -1.53 0.00	49.19 -2.08 0.00	39.08 -1.74 0.00	37.36 -1.73 0.00	40.04 -1.90 0.00	42.28 -1.98 0.00	40.55 -1.92 0.00	35.27 -2.89 22.92	29.47 -1.28 0.00
SITHE___BATAVIA 24024	39.25 -0.75 0.00	40.13 -0.92 0.00	22.61 -0.48 0.00	13.83 -0.26 0.00	18.60 -0.39 0.00	22.04 -0.43 0.00	30.69 -0.62 0.00	37.28 -0.47 0.00	38.37 -0.58 0.00	42.80 -0.83 0.00	44.49 -0.81 0.00	52.19 -1.09 0.00	43.92 -0.80 0.00	37.39 -0.70 0.00	30.63 -0.64 0.00	37.03 -0.85 0.00	50.33 -0.93 0.00	40.20 -0.63 0.00	38.23 -0.85 0.00	40.77 -1.17 0.00	43.15 -1.11 0.00	41.24 -1.23 0.00	35.56 -1.94 23.58	29.87 -0.88 0.00
SITHE___INDEPEND 23800	38.52 -1.48 0.00	39.59 -1.46 0.00	22.28 -0.80 0.00	13.62 -0.47 0.00	18.34 -0.64 0.00	21.69 -0.78 0.00	30.20 -1.11 0.00	36.34 -1.41 0.00	37.41 -1.55 0.00	41.79 -1.83 0.00	43.37 -1.93 0.00	50.99 -2.30 0.00	42.80 -1.91 0.00	36.46 -1.64 0.00	30.00 -1.27 0.00	36.35 -1.53 0.00	49.19 -2.08 0.00	39.08 -1.74 0.00	37.36 -1.73 0.00	40.04 -1.90 0.00	42.28 -1.98 0.00	40.55 -1.92 0.00	35.27 -2.89 22.92	29.47 -1.28 0.00
SITHE___MASSENA 23902	40.45 0.46 0.00	41.43 0.38 0.00	23.28 0.19 0.00	14.21 0.12 0.00	19.15 0.16 0.00	22.71 0.24 0.00	31.64 0.33 0.00	38.12 0.36 0.00	39.42 0.46 0.00	44.11 0.49 0.00	45.80 0.50 0.00	53.85 0.57 0.00	45.16 0.45 0.00	38.44 0.34 0.00	31.52 0.25 0.00	38.22 0.33 0.00	51.78 0.51 0.00	41.35 0.53 0.00	39.81 0.73 0.00	42.76 0.82 0.00	45.21 0.95 0.00	43.48 1.02 0.00	54.62 1.60 8.06	31.29 0.54 0.00
SITHE___OGDNSBRG 24021	42.41 2.42 0.00	43.45 2.40 0.00	24.42 1.33 0.00	14.92 0.83 0.00	20.12 1.13 0.00	23.85 1.38 0.00	33.26 1.95 0.00	39.96 2.21 0.00	41.39 2.44 0.00	46.40 2.77 0.00	48.19 2.89 0.00	56.66 3.38 0.00	47.48 2.76 0.00	40.36 2.27 0.00	33.06 1.79 0.00	40.07 2.19 0.00	54.32 3.06 0.00	43.36 2.53 0.00	41.85 2.77 0.00	44.99 3.05 0.00	47.60 3.34 0.00	45.98 3.52 0.00	56.92 5.22 9.38	32.96 2.20 0.00
SITHE___STERLING 23777	40.92 0.93 0.00	42.04 0.99 0.00	23.66 0.57 0.00	14.47 0.38 0.00	19.49 0.50 0.00	23.01 0.55 0.00	32.09 0.78 0.00	38.62 0.87 0.00	39.88 0.92 0.00	44.73 1.11 0.00	46.46 1.16 0.00	54.63 1.35 0.00	45.80 1.08 0.00	38.92 0.83 0.00	31.93 0.66 0.00	38.64 0.75 0.00	52.26 0.99 0.00	41.55 0.73 0.00	39.78 0.70 0.00	42.70 0.75 0.00	45.15 0.89 0.00	43.39 0.92 0.00	36.84 1.28 25.51	31.36 0.61 0.00
SOUTH CAIRO___GT 23612	40.84 0.85 0.00	42.01 0.96 0.00	23.63 0.54 0.00	14.40 0.31 0.00	19.39 0.41 0.00	22.93 0.46 0.00	31.95 0.64 0.00	38.62 0.87 0.00	39.88 0.92 0.00	44.86 1.23 0.00	46.65 1.35 0.00	55.04 1.76 0.00	46.14 1.42 0.00	39.29 1.20 0.00	32.17 0.90 0.00	38.94 1.05 0.00	52.70 1.43 0.00	42.01 1.18 0.00	40.11 1.03 0.00	43.14 1.20 0.00	45.45 1.18 0.00	43.53 1.07 0.00	44.31 1.32 18.09	31.44 0.69 0.00

SOUTH HAMPTN___IC 23720	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
SOUTHOLD___IC 23719	43.74 3.74 0.00	44.79 3.74 0.00	25.18 2.09 0.00	15.33 1.23 0.00	20.67 1.68 0.00	29.62 2.11 -5.04	38.68 3.17 -4.20	43.45 4.01 -1.69	43.97 4.29 -0.73	48.89 4.95 -0.32	51.02 4.96 -0.76	58.60 5.31 0.00	49.17 4.45 0.00	41.94 3.85 0.00	34.33 3.06 0.00	41.67 3.79 0.00	56.49 5.23 0.00	45.00 4.17 0.00	43.08 4.00 0.00	46.12 4.18 0.00	48.50 4.24 0.00	46.26 3.80 0.00	48.90 5.57 17.75	33.77 3.01 0.00
ST LAWRENCE____ 23600	39.91 -0.08 0.00	40.87 -0.18 0.00	22.96 -0.12 0.00	14.02 -0.08 0.00	18.89 -0.10 0.00	22.40 -0.07 0.00	31.20 -0.11 0.00	37.62 -0.13 0.00	38.91 -0.05 0.00	43.53 -0.09 0.00	45.21 -0.09 0.00	53.14 -0.14 0.00	44.59 -0.13 0.00	37.95 -0.14 0.00	31.13 -0.14 0.00	37.75 -0.14 0.00	51.14 -0.12 0.00	40.86 0.03 0.00	39.27 0.19 0.00	42.14 0.20 0.00	44.53 0.27 0.00	42.79 0.32 0.00	54.17 0.51 7.42	30.84 0.08 0.00
STATION 5_MISC_HYD 23604	41.57 1.57 0.00	42.60 1.55 0.00	23.97 0.88 0.00	14.62 0.52 0.00	19.68 0.69 0.00	23.25 0.78 0.00	32.59 1.28 0.00	39.07 1.32 0.00	40.16 1.20 0.00	45.07 1.44 0.00	46.84 1.54 0.00	54.30 1.02 0.00	45.38 0.66 0.00	38.43 0.34 0.00	31.16 -0.12 0.00	37.55 -0.33 0.00	51.05 -0.22 0.00	40.83 0.00 0.00	39.22 0.14 0.00	42.02 0.08 0.00	44.36 0.09 0.00	42.70 0.23 0.00	37.18 -0.02 23.88	30.38 -0.38 0.00
STURGEON_POOL_HYD 23609	41.96 1.97 0.00	42.94 1.89 0.00	24.11 1.03 0.00	14.70 0.60 0.00	19.81 0.82 0.00	23.46 1.00 0.00	32.78 1.47 0.00	39.71 1.95 0.00	41.07 2.12 0.00	46.12 2.50 0.00	47.94 2.64 0.00	56.37 3.09 0.00	47.35 2.63 0.00	40.41 2.32 0.00	33.11 1.83 0.00	40.01 2.13 0.00	54.13 2.86 0.00	43.14 2.31 0.00	41.25 2.17 0.00	44.28 2.34 0.00	46.61 2.35 0.00	44.58 2.12 0.00	46.36 3.05 17.76	32.28 1.52 0.00
SYRACUSE___POWER 24017	39.23 -0.76 0.00	40.28 -0.77 0.00	22.68 -0.41 0.00	13.91 -0.19 0.00	18.70 -0.28 0.00	22.09 -0.38 0.00	30.78 -0.53 0.00	37.05 -0.70 0.00	38.18 -0.77 0.00	42.74 -0.88 0.00	44.38 -0.92 0.00	52.18 -1.10 0.00	43.79 -0.93 0.00	37.26 -0.84 0.00	30.60 -0.68 0.00	37.04 -0.85 0.00	50.15 -1.11 0.00	39.89 -0.94 0.00	38.13 -0.95 0.00	40.87 -1.08 0.00	43.16 -1.10 0.00	41.45 -1.01 0.00	35.86 -1.63 23.58	30.05 -0.70 0.00
Stony___Brook 24151	43.83 3.84 0.00	44.89 3.84 0.00	25.24 2.15 0.00	15.36 1.27 0.00	20.72 1.73 0.00	29.68 2.17 -5.04	38.77 3.26 -4.20	43.56 4.11 -1.69	44.07 4.39 -0.73	49.01 5.07 -0.32	51.14 5.09 -0.76	58.74 5.46 0.00	49.29 4.58 0.00	42.05 3.95 0.00	34.42 3.14 0.00	41.77 3.89 0.00	56.63 5.37 0.00	45.11 4.29 0.00	43.20 4.12 0.00	46.27 4.33 0.00	48.66 4.39 0.00	46.41 3.95 0.00	49.06 5.73 17.75	33.90 3.15 0.00
UPPER HUDSON___HYD 24058	41.52 1.53 0.00	42.94 1.89 0.00	24.03 0.94 0.00	14.59 0.49 0.00	19.69 0.70 0.00	23.29 0.83 0.00	32.53 1.22 0.00	39.20 1.44 0.00	40.94 1.99 0.00	46.40 2.77 0.00	48.37 3.07 0.00	57.47 4.19 0.00	47.89 3.18 0.00	40.64 2.55 0.00	33.04 1.77 0.00	40.05 2.17 0.00	54.24 2.98 0.00	43.11 2.29 0.00	41.32 2.24 0.00	44.81 2.86 0.00	47.15 2.89 0.00	45.39 2.93 0.00	45.47 4.09 19.69	32.33 1.57 0.00
UPPER RAQUET___HYD 24056	41.29 1.29 0.00	42.29 1.24 0.00	23.77 0.68 0.00	14.52 0.42 0.00	19.57 0.58 0.00	23.20 0.73 0.00	32.33 1.02 0.00	38.75 1.00 0.00	39.90 0.95 0.00	44.60 0.97 0.00	46.22 0.92 0.00	54.40 1.12 0.00	45.57 0.85 0.00	38.82 0.73 0.00	31.89 0.62 0.00	38.62 0.73 0.00	52.24 0.97 0.00	41.62 0.80 0.00	40.42 1.34 0.00	43.73 1.79 0.00	46.27 2.00 0.00	44.61 2.15 0.00	53.15 3.06 10.99	32.03 1.28 0.00
VISCHER___FERRY HYD 24020	42.70 2.70 0.00	44.13 3.08 0.00	24.77 1.68 0.00	15.04 0.95 0.00	20.29 1.31 0.00	23.97 1.50 0.00	33.47 2.16 0.00	40.25 2.49 0.00	41.78 2.83 0.00	47.09 3.47 0.00	48.94 3.64 0.00	58.02 4.74 0.00	48.51 3.79 0.00	41.29 3.20 0.00	33.75 2.47 0.00	40.95 3.06 0.00	55.29 4.02 0.00	43.89 3.07 0.00	42.17 3.09 0.00	45.67 3.72 0.00	48.03 3.77 0.00	46.34 3.88 0.00	47.56 5.54 19.06	33.22 2.47 0.00
WADING RIVER_1-3_GRP5 24038	43.77 3.78 0.00	44.83 3.78 0.00	25.20 2.11 0.00	15.34 1.25 0.00	20.68 1.70 0.00	29.64 2.13 -5.04	38.70 3.19 -4.20	43.48 4.04 -1.69	44.00 4.32 -0.73	48.92 4.98 -0.32	51.05 4.99 -0.76	58.64 5.35 0.00	49.21 4.49 0.00	41.97 3.88 0.00	34.36 3.09 0.00	41.70 3.82 0.00	56.53 5.27 0.00	45.03 4.21 0.00	43.11 4.03 0.00	46.16 4.22 0.00	48.54 4.27 0.00	46.30 3.84 0.00	48.93 5.60 17.75	33.80 3.04 0.00
WADING RIVER_IC_1 23522	43.77 3.78 0.00	44.83 3.78 0.00	25.20 2.11 0.00	15.34 1.25 0.00	20.68 1.70 0.00	29.64 2.13 -5.04	38.70 3.19 -4.20	43.48 4.04 -1.69	44.00 4.32 -0.73	48.92 4.98 -0.32	51.05 4.99 -0.76	58.64 5.35 0.00	49.21 4.49 0.00	41.97 3.88 0.00	34.36 3.09 0.00	41.70 3.82 0.00	56.53 5.27 0.00	45.03 4.21 0.00	43.11 4.03 0.00	46.16 4.22 0.00	48.54 4.27 0.00	46.30 3.84 0.00	48.93 5.60 17.75	33.80 3.04 0.00
WADING RIVER_IC_2 23547	43.77 3.78 0.00	44.83 3.78 0.00	25.20 2.11 0.00	15.34 1.25 0.00	20.68 1.70 0.00	29.64 2.13 -5.04	38.70 3.19 -4.20	43.48 4.04 -1.69	44.00 4.32 -0.73	48.92 4.98 -0.32	51.05 4.99 -0.76	58.64 5.35 0.00	49.21 4.49 0.00	41.97 3.88 0.00	34.36 3.09 0.00	41.70 3.82 0.00	56.53 5.27 0.00	45.03 4.21 0.00	43.11 4.03 0.00	46.16 4.22 0.00	48.54 4.27 0.00	46.30 3.84 0.00	48.93 5.60 17.75	33.80 3.04 0.00
WADING RIVER_IC_3 23601	43.77 3.78 0.00	44.83 3.78 0.00	25.20 2.11 0.00	15.34 1.25 0.00	20.68 1.70 0.00	29.64 2.13 -5.04	38.70 3.19 -4.20	43.48 4.03 -1.69	44.00 4.31 -0.73	48.92 4.98 -0.32	51.05 4.99 -0.76	58.63 5.35 0.00	49.20 4.49 0.00	41.97 3.88 0.00	34.36 3.09 0.00	41.70 3.82 0.00	56.53 5.27 0.00	45.03 4.20 0.00	43.11 4.02 0.00	46.16 4.21 0.00	48.54 4.27 0.00	46.30 3.84 0.00	48.93 5.60 17.75	33.79 3.04 0.00
WALDEN___HYDRO 24148	42.24 2.25 0.00	43.18 2.13 0.00	24.25 1.17 0.00	14.78 0.69 0.00	19.93 0.94 0.00	23.61 1.14 0.00	32.98 1.67 0.00	39.95 2.20 0.00	41.32 2.36 0.00	46.36 2.74 0.00	48.18 2.88 0.00	56.60 3.32 0.00	47.57 2.85 0.00	40.63 2.54 0.00	33.29 2.02 0.00	40.24 2.35 0.00	54.43 3.16 0.00	43.38 2.55 0.00	41.49 2.41 0.00	44.51 2.57 0.00	46.84 2.58 0.00	44.79 2.32 0.00	47.14 3.51 17.45	32.48 1.73 0.00
WATERSIDE___6 8 9 23538	43.88 3.89 0.00	44.76 3.71 0.00	25.11 2.02 0.00	15.28 1.19 0.00	20.60 1.61 0.00	24.45 1.98 0.00	34.20 2.89 0.00	41.50 3.75 0.00	42.94 3.98 0.00	48.22 4.59 0.00	50.14 4.84 0.00	58.69 5.41 0.00	49.55 4.69 -0.14	50.23 4.20 -7.94	42.15 3.37 -7.51	43.23 3.98 -1.36	56.72 5.41 -0.04	50.29 4.34 -5.12	44.92 4.16 -1.68	46.36 4.41 -0.01	48.75 4.49 0.00	46.54 4.07 0.00	49.07 5.74 17.75	33.75 2.99 0.00

WEST BABYLON___IC 23714	43.76 3.77 0.00	44.54 3.49 0.00	25.00 1.91 0.00	15.24 1.15 0.00	20.59 1.60 0.00	29.44 1.94 -5.04	38.36 2.85 -4.20	43.13 3.68 -1.69	43.65 3.97 -0.73	48.47 4.53 -0.32	50.62 4.56 -0.76	58.19 4.91 0.00	48.93 4.22 0.00	41.90 3.80 0.00	34.42 3.15 0.00	41.67 3.78 0.00	56.23 4.97 0.00	44.57 3.74 0.00	42.77 3.69 0.00	46.03 4.09 0.00	48.43 4.17 0.00	46.36 3.90 0.00	48.91 5.58 17.75	33.57 2.81 0.00
WEST CANADA___HYD 24049	40.16 0.17 0.00	41.25 0.20 0.00	23.20 0.12 0.00	14.15 0.06 0.00	19.07 0.08 0.00	22.56 0.09 0.00	31.44 0.13 0.00	37.92 0.17 0.00	39.12 0.17 0.00	43.84 0.22 0.00	45.52 0.22 0.00	53.56 0.28 0.00	44.95 0.23 0.00	38.30 0.21 0.00	31.44 0.17 0.00	38.09 0.21 0.00	51.52 0.25 0.00	41.00 0.18 0.00	39.22 0.14 0.00	42.11 0.17 0.00	44.42 0.16 0.00	42.59 0.13 0.00	33.11 0.12 28.09	30.88 0.12 0.00
WESTERN_NY_WIND 24143	39.25 -0.75 0.00	40.13 -0.92 0.00	22.61 -0.48 0.00	13.83 -0.26 0.00	18.60 -0.39 0.00	22.04 -0.43 0.00	30.69 -0.62 0.00	37.28 -0.47 0.00	38.37 -0.58 0.00	42.80 -0.83 0.00	44.49 -0.81 0.00	52.19 -1.09 0.00	43.92 -0.80 0.00	37.39 -0.70 0.00	30.63 -0.64 0.00	37.03 -0.85 0.00	50.33 -0.93 0.00	40.20 -0.63 0.00	38.23 -0.85 0.00	40.77 -1.17 0.00	43.15 -1.11 0.00	41.24 -1.23 0.00	35.56 -1.94 23.58	29.87 -0.88 0.00
YORK___WARBASSE 23770	44.12 4.13 0.00	44.98 3.93 0.00	25.23 2.14 0.00	15.36 1.26 0.00	20.70 1.71 0.00	24.57 2.10 0.00	34.38 3.07 0.00	41.72 3.97 0.00	43.16 4.20 0.00	48.47 4.85 0.00	50.42 5.12 0.00	59.04 5.76 0.00	49.82 4.97 -0.14	50.45 4.42 -7.94	42.33 3.54 -7.51	43.45 4.20 -1.36	57.03 5.72 -0.04	50.55 4.60 -5.12	45.15 4.39 -1.68	46.61 4.66 -0.01	49.01 4.75 0.00	46.79 4.33 0.00	49.54 6.21 17.75	33.92 3.16 0.00