

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/29/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
74TH STREET_GT_1 24260	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
74TH STREET_GT_2 24261	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
ADK HUDSON___FALLS 24011	36.97 1.86 0.00	33.48 1.72 0.00	30.15 1.60 0.00	31.74 1.74 0.00	33.32 1.71 0.00	40.02 2.19 0.00	51.01 2.84 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.77 3.48 0.00	51.67 3.69 0.00	50.46 3.56 0.00	50.38 3.60 0.00	54.20 3.50 0.00	59.78 4.22 0.00	58.75 4.15 0.00	57.43 4.16 0.00	54.63 3.62 0.00	50.74 3.63 0.00	46.95 2.82 0.00	38.74 2.36 0.00
ADK RESOURCE___RCVRY 23798	36.97 1.86 0.00	33.48 1.72 0.00	30.15 1.60 0.00	31.74 1.74 0.00	33.32 1.71 0.00	40.02 2.19 0.00	51.01 2.84 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.77 3.48 0.00	51.67 3.69 0.00	50.46 3.56 0.00	50.38 3.60 0.00	54.20 3.50 0.00	59.78 4.22 0.00	58.75 4.15 0.00	57.43 4.16 0.00	54.63 3.62 0.00	50.74 3.63 0.00	46.95 2.82 0.00	38.74 2.36 0.00
ADK S GLENS___FALLS 24028	36.97 1.86 0.00	33.48 1.72 0.00	30.15 1.60 0.00	31.74 1.74 0.00	33.32 1.71 0.00	40.02 2.19 0.00	51.01 2.84 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.77 3.48 0.00	51.67 3.69 0.00	50.46 3.56 0.00	50.38 3.60 0.00	54.20 3.50 0.00	59.78 4.22 0.00	58.75 4.15 0.00	57.43 4.16 0.00	54.63 3.62 0.00	50.74 3.63 0.00	46.95 2.82 0.00	38.74 2.36 0.00
ADK_NYS___DAM 23527	36.72 1.61 0.00	33.22 1.46 0.00	29.89 1.34 0.00	31.47 1.47 0.00	33.06 1.45 0.00	39.49 1.66 0.00	50.19 2.02 0.00	53.63 2.21 0.00	55.38 2.54 0.00	55.71 2.70 0.00	55.37 2.59 0.00	54.57 2.45 0.00	50.61 2.32 0.00	50.38 2.40 0.00	49.29 2.39 0.00	49.21 2.43 0.00	53.13 2.43 0.00	58.45 2.89 0.00	57.33 2.73 0.00	55.88 2.61 0.00	53.41 2.40 0.00	49.61 2.50 0.00	46.25 2.12 0.00	38.27 1.89 0.00
AIR_PRODUCTS___DRP 24190	36.58 1.47 0.00	33.16 1.40 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	49.95 1.78 0.00	53.32 1.90 0.00	55.06 2.22 0.00	55.40 2.39 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.09 2.11 0.00	48.96 2.06 0.00	48.93 2.15 0.00	52.78 2.08 0.00	57.95 2.39 0.00	56.95 2.35 0.00	55.51 2.24 0.00	53.10 2.09 0.00	49.37 2.26 0.00	46.07 1.94 0.00	38.13 1.75 0.00
ALBANY___1 23571	36.58 1.47 0.00	33.16 1.40 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	49.95 1.78 0.00	53.32 1.90 0.00	55.06 2.22 0.00	55.40 2.39 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.09 2.11 0.00	48.96 2.06 0.00	48.93 2.15 0.00	52.78 2.08 0.00	57.95 2.39 0.00	56.95 2.35 0.00	55.51 2.24 0.00	53.10 2.09 0.00	49.37 2.26 0.00	46.07 1.94 0.00	38.13 1.75 0.00
ALBANY___2 23572	36.58 1.47 0.00	33.16 1.40 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	49.95 1.78 0.00	53.32 1.90 0.00	55.06 2.22 0.00	55.40 2.39 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.09 2.11 0.00	48.96 2.06 0.00	48.93 2.15 0.00	52.78 2.08 0.00	57.95 2.39 0.00	56.95 2.35 0.00	55.51 2.24 0.00	53.10 2.09 0.00	49.37 2.26 0.00	46.07 1.94 0.00	38.13 1.75 0.00
ALBANY___3 23573	36.58 1.47 0.00	33.16 1.40 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	49.95 1.78 0.00	53.32 1.90 0.00	55.06 2.22 0.00	55.40 2.39 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.09 2.11 0.00	48.96 2.06 0.00	48.93 2.15 0.00	52.78 2.08 0.00	57.95 2.39 0.00	56.95 2.35 0.00	55.51 2.24 0.00	53.10 2.09 0.00	49.37 2.26 0.00	46.07 1.94 0.00	38.13 1.75 0.00
ALBANY___4 23574	36.58 1.47 0.00	33.16 1.40 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	49.95 1.78 0.00	53.32 1.90 0.00	55.06 2.22 0.00	55.40 2.39 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.09 2.11 0.00	48.96 2.06 0.00	48.93 2.15 0.00	52.78 2.08 0.00	57.95 2.39 0.00	56.95 2.35 0.00	55.51 2.24 0.00	53.10 2.09 0.00	49.37 2.26 0.00	46.07 1.94 0.00	38.13 1.75 0.00

ALCOA_RYNLDS___DRP 24188	34.51 -0.60 0.00	31.22 -0.54 0.00	28.06 -0.49 0.00	29.49 -0.51 0.00	31.07 -0.54 0.00	37.15 -0.68 0.00	47.45 -0.72 0.00	51.37 -0.05 0.00	52.68 -0.16 0.00	52.80 -0.21 0.00	52.73 -0.05 0.00	52.07 -0.05 0.00	48.24 -0.05 0.00	47.93 -0.05 0.00	46.81 -0.09 0.00	46.69 -0.09 0.00	50.65 -0.05 0.00	54.84 -0.72 0.00	53.84 -0.76 0.00	52.95 -0.32 0.00	50.91 -0.10 0.00	46.73 -0.38 0.00	43.73 -0.40 0.00	35.87 -0.51 0.00
ALLEGHENY___COGEN 23514	36.09 0.98 0.00	32.78 1.02 0.00	29.49 0.94 0.00	30.87 0.87 0.00	32.56 0.95 0.00	39.57 1.74 0.00	49.62 1.45 0.00	52.55 1.13 0.00	54.27 1.43 0.00	54.49 1.48 0.00	53.89 1.11 0.00	53.58 1.46 0.00	49.45 1.16 0.00	49.04 1.06 0.00	48.03 1.13 0.00	48.09 1.31 0.00	51.71 1.01 0.00	57.84 2.28 0.00	57.11 2.51 0.00	54.76 1.49 0.00	52.29 1.28 0.00	48.48 1.37 0.00	45.98 1.85 0.00	36.63 0.25 0.00
AMERICAN_REF_FUEL 24010	35.00 -0.11 0.00	31.92 0.16 0.00	28.72 0.17 0.00	30.06 0.06 0.00	31.67 0.06 0.00	38.21 0.38 0.00	47.40 -0.77 0.00	50.44 -0.98 0.00	52.15 -0.69 0.00	52.37 -0.64 0.00	51.51 -1.27 0.00	51.49 -0.63 0.00	47.57 -0.72 0.00	47.12 -0.86 0.00	46.06 -0.84 0.00	45.66 -1.12 0.00	49.84 -0.86 0.00	55.56 0.00 0.00	54.98 0.38 0.00	52.42 -0.85 0.00	50.35 -0.66 0.00	46.54 -0.57 0.00	43.20 -0.93 0.00	35.07 -1.31 0.00
ARTHUR_KILL_GT_1 23520	44.92 2.21 -7.60	34.08 2.32 0.00	30.61 2.06 0.00	32.13 2.13 0.00	33.82 2.21 0.00	40.52 2.69 0.00	50.76 2.55 -0.04	54.56 3.14 0.00	56.43 3.59 0.00	58.69 3.71 -1.97	58.96 3.48 -2.70	61.30 3.65 -5.53	61.23 3.38 -9.56	59.05 3.26 -7.81	60.81 3.47 -10.44	59.48 3.41 -9.29	64.08 3.85 -9.53	64.73 4.61 -4.56	61.83 4.31 -2.92	58.80 3.57 -1.96	57.73 3.32 -3.40	56.88 3.16 -6.61	59.74 2.69 -12.92	51.60 2.51 -12.71
ARTHUR_KILL_2 23512	44.92 2.21 -7.60	34.08 2.32 0.00	30.61 2.06 0.00	32.13 2.13 0.00	33.82 2.21 0.00	40.52 2.69 0.00	50.76 2.55 -0.04	54.56 3.14 0.00	56.43 3.59 0.00	58.69 3.71 -1.97	58.96 3.48 -2.70	61.30 3.65 -5.53	61.23 3.38 -9.56	59.05 3.26 -7.81	60.81 3.47 -10.44	59.48 3.41 -9.29	64.08 3.85 -9.53	64.73 4.61 -4.56	61.83 4.31 -2.92	58.80 3.57 -1.96	57.73 3.32 -3.40	56.88 3.16 -6.61	59.74 2.69 -12.92	51.60 2.51 -12.71
ARTHUR_KILL_3 23513	45.41 2.70 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.44 3.23 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.41 3.57 -9.55	59.33 3.55 -7.80	60.94 3.61 -10.43	59.86 3.79 -9.29	64.03 3.80 -9.53	64.90 4.78 -4.56	62.05 4.53 -2.92	59.22 4.00 -1.95	58.18 3.77 -3.40	57.44 3.72 -6.61	60.39 3.35 -12.91	52.22 3.13 -12.71
ASHOKAN____ 23654	37.01 1.90 0.00	33.38 1.62 0.00	29.95 1.40 0.00	31.53 1.53 0.00	33.19 1.58 0.00	39.61 1.78 0.00	50.43 2.26 0.00	52.86 1.44 0.00	54.43 1.59 0.00	54.92 1.91 0.00	54.63 1.85 0.00	53.84 1.72 0.00	50.03 1.74 0.00	49.71 1.73 0.00	48.82 1.92 0.00	48.56 1.78 0.00	52.73 2.03 0.00	58.06 2.50 0.00	56.84 2.24 0.00	55.13 1.86 0.00	52.59 1.58 0.00	48.95 1.84 0.00	45.90 1.77 0.00	38.82 2.44 0.00
ASTORIA 5-9____ 23662	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA GT2____ 23536	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA GT3____ 23731	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA GT4____ 23727	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT2_1 24094	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT2_2 24095	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT2_3 24096	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT2_4 24097	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT3_1 24098	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86

ASTORIA_GT3_2 24099	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT3_3 24100	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT3_4 24101	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT4_1 24102	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT4_2 24103	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT4_3 24104	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT4_4 24105	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT_1 23523	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ASTORIA_GT_10 24110	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ASTORIA_GT_11 24225	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ASTORIA_GT_12 24226	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ASTORIA_GT_13 24227	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ASTORIA_GT_5 24106	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT_7 24107	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA_GT_8 24108	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTORIA___2 24149	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86

ASTORIA___3 23516	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ASTORIA___4 23517	45.34 2.63 -7.60	34.14 2.38 0.00	30.61 2.06 0.00	32.19 2.19 0.00	33.92 2.31 0.00	40.55 2.72 0.00	51.34 3.13 -0.04	54.92 3.50 0.00	58.97 3.86 -2.27	58.97 3.66 -2.30	58.96 3.48 -2.70	61.04 3.39 -5.53	61.09 3.24 -9.56	58.96 3.17 -7.81	60.62 3.28 -10.44	59.44 3.37 -9.29	63.88 3.65 -9.53	64.61 4.50 -4.55	61.72 4.20 -2.92	58.96 3.73 -1.96	58.96 3.88 -4.07	58.96 3.44 -8.41	61.86 3.00 -14.73	54.19 2.95 -14.86
ASTORIA___5 23518	45.41 2.70 -7.60	34.21 2.45 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.13 4.02 -2.27	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.18 3.95 -9.53	65.00 4.89 -4.55	62.11 4.59 -2.92	59.28 4.05 -1.96	59.11 4.03 -4.07	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
ASTRIA 10-13____ 23663	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.76 3.34 0.00	56.70 3.86 0.00	59.01 4.03 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.05 3.71 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.05 4.94 -4.55	62.22 4.70 -2.92	59.28 4.05 -1.96	58.24 3.83 -3.40	58.32 3.67 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
ATHENS_STG_1 23668	36.62 1.51 0.00	33.13 1.37 0.00	29.78 1.23 0.00	31.35 1.35 0.00	33.00 1.39 0.00	39.23 1.40 0.00	49.81 1.64 0.00	52.96 1.54 0.00	54.69 1.85 0.00	55.02 2.01 0.00	54.73 1.95 0.00	53.89 1.77 0.00	50.03 1.74 0.00	49.71 1.73 0.00	48.73 1.83 0.00	48.70 1.92 0.00	52.58 1.88 0.00	57.73 2.17 0.00	56.67 2.07 0.00	55.08 1.81 0.00	52.80 1.79 0.00	49.09 1.98 0.00	45.90 1.77 0.00	38.13 1.75 0.00
ATHENS_STG_2 23670	36.62 1.51 0.00	33.13 1.37 0.00	29.78 1.23 0.00	31.35 1.35 0.00	33.00 1.39 0.00	39.23 1.40 0.00	49.81 1.64 0.00	52.96 1.54 0.00	54.69 1.85 0.00	55.02 2.01 0.00	54.73 1.95 0.00	53.89 1.77 0.00	50.03 1.74 0.00	49.71 1.73 0.00	48.73 1.83 0.00	48.70 1.92 0.00	52.58 1.88 0.00	57.73 2.17 0.00	56.67 2.07 0.00	55.08 1.81 0.00	52.80 1.79 0.00	49.09 1.98 0.00	45.90 1.77 0.00	38.13 1.75 0.00
ATHENS_STG_3 23677	36.62 1.51 0.00	33.13 1.37 0.00	29.78 1.23 0.00	31.35 1.35 0.00	33.00 1.39 0.00	39.23 1.40 0.00	49.81 1.64 0.00	52.96 1.54 0.00	54.69 1.85 0.00	55.02 2.01 0.00	54.73 1.95 0.00	53.89 1.77 0.00	50.03 1.74 0.00	49.71 1.73 0.00	48.73 1.83 0.00	48.70 1.92 0.00	52.58 1.88 0.00	57.73 2.17 0.00	56.67 2.07 0.00	55.08 1.81 0.00	52.80 1.79 0.00	49.09 1.98 0.00	45.90 1.77 0.00	38.13 1.75 0.00
BARRETT 1-8___GRP4 24034	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT 9-12___GRP3 24033	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_1 23704	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_10 23701	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_11 23702	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_12 23703	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_2 23705	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_3 23706	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_4 23707	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75

BARRETT_IC_5 23708	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_6 23709	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_7 23710	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_8 23711	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT_IC_9 23700	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.51 3.19 -0.03	51.13 3.12 -0.03	51.51 3.52 -1.09	50.65 3.84 -0.03	54.16 3.04 -0.42	59.78 4.22 0.00	58.37 3.77 0.00	56.41 3.14 0.00	54.58 3.57 0.00	50.91 3.58 -0.22	47.86 3.35 -0.38	43.51 3.38 -3.75
BARRETT___1 23545	38.45 3.12 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.89 3.06 0.00	51.30 3.13 0.00	53.73 2.31 0.00	55.96 3.12 0.00	56.75 3.71 -0.03	55.87 3.06 -0.03	55.07 2.92 -0.03	51.41 3.09 -0.03	50.99 2.98 -0.03	51.37 3.38 -1.09	50.51 3.70 -0.03	53.91 2.79 -0.42	59.34 3.78 0.00	57.93 3.33 0.00	55.99 2.72 0.00	54.33 3.32 0.00	50.72 3.39 -0.22	47.73 3.22 -0.38	43.44 3.31 -3.75
BARRETT___2 23546	38.38 3.05 -0.22	34.33 2.57 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.82 2.99 0.00	51.11 2.94 0.00	53.37 1.95 0.00	55.59 2.75 0.00	56.36 3.34 -0.01	55.53 2.74 -0.01	54.74 2.61 -0.01	51.25 2.95 -0.01	50.87 2.88 -0.01	50.58 3.33 -0.35	50.44 3.65 -0.01	53.81 2.69 -0.42	59.39 3.83 0.00	57.99 3.39 0.00	56.04 2.77 0.00	54.22 3.21 0.00	50.66 3.35 -0.20	47.73 3.22 -0.38	43.44 3.31 -3.75
BEAVER RIVER___HYD 24048	34.09 -1.02 0.00	30.81 -0.95 0.00	27.67 -0.88 0.00	29.04 -0.96 0.00	30.66 -0.95 0.00	36.85 -0.98 0.00	47.30 -0.87 0.00	50.96 -0.46 0.00	52.36 -0.48 0.00	52.48 -0.53 0.00	52.25 -0.53 0.00	51.55 -0.57 0.00	47.71 -0.58 0.00	47.40 -0.58 0.00	46.29 -0.61 0.00	46.08 -0.70 0.00	50.14 -0.56 0.00	55.17 -0.39 0.00	54.22 -0.38 0.00	52.79 -0.48 0.00	50.50 -0.51 0.00	46.40 -0.71 0.00	43.25 -0.88 0.00	35.32 -1.06 0.00
BEEBEE_GT_13 23619	37.53 2.42 0.00	34.02 2.26 0.00	30.61 2.06 0.00	32.07 2.07 0.00	33.85 2.24 0.00	41.12 3.29 0.00	51.88 3.71 0.00	56.51 5.09 0.00	58.28 5.44 0.00	58.52 5.51 0.00	57.95 5.17 0.00	57.59 5.47 0.00	53.22 4.93 0.00	52.73 4.75 0.00	51.40 4.50 0.00	51.08 4.30 0.00	55.67 4.97 0.00	61.84 6.28 0.00	61.10 6.50 0.00	58.70 5.43 0.00	56.11 5.10 0.00	51.49 4.38 0.00	47.75 3.62 0.00	37.87 1.49 0.00
BETHLEHEM___STEEL 23779	34.51 -0.60 0.00	31.44 -0.32 0.00	28.32 -0.23 0.00	29.61 -0.39 0.00	31.20 -0.41 0.00	37.72 -0.11 0.00	47.54 -0.63 0.00	50.91 -0.51 0.00	52.73 -0.11 0.00	52.90 -0.11 0.00	52.09 -0.69 0.00	52.02 -0.10 0.00	47.95 -0.34 0.00	47.55 -0.43 0.00	46.34 -0.56 0.00	45.94 -0.84 0.00	50.19 -0.51 0.00	56.45 0.89 0.00	55.80 1.20 0.00	53.22 -0.05 0.00	50.91 -0.10 0.00	46.59 -0.52 0.00	43.03 -1.10 0.00	34.92 -1.46 0.00
BINGHAMTON___COGEN 23790	34.16 -0.95 0.00	30.93 -0.83 0.00	27.81 -0.74 0.00	29.16 -0.84 0.00	30.72 -0.89 0.00	37.11 -0.72 0.00	48.12 -0.05 0.00	51.37 -0.05 0.00	52.89 0.05 0.00	53.06 0.05 0.00	52.67 -0.11 0.00	52.12 0.00 0.00	48.15 -0.14 0.00	47.79 -0.19 0.00	46.57 -0.33 0.00	46.27 -0.51 0.00	50.40 -0.30 0.00	56.28 0.72 0.00	55.36 0.76 0.00	53.43 0.16 0.00	50.91 -0.10 0.00	46.31 -0.80 0.00	42.94 -1.19 0.00	35.40 -0.98 0.00
BLACK RIVER___HYD 24047	33.92 -1.19 0.00	30.65 -1.11 0.00	27.55 -1.00 0.00	28.89 -1.11 0.00	30.50 -1.11 0.00	36.70 -1.13 0.00	47.25 -0.92 0.00	50.80 -0.62 0.00	52.21 -0.63 0.00	52.32 -0.69 0.00	52.09 -0.69 0.00	51.39 -0.73 0.00	47.57 -0.72 0.00	47.21 -0.77 0.00	46.06 -0.84 0.00	45.84 -0.94 0.00	49.94 -0.76 0.00	55.12 -0.44 0.00	54.22 -0.38 0.00	52.68 -0.59 0.00	50.35 -0.66 0.00	46.21 -0.90 0.00	43.07 -1.06 0.00	35.11 -1.27 0.00
BLUE_CIRC_CHEM_DRP 24182	36.27 1.16 0.00	32.84 1.08 0.00	29.52 0.97 0.00	31.11 1.11 0.00	32.72 1.11 0.00	38.96 1.13 0.00	49.28 1.11 0.00	52.50 1.08 0.00	51.04 -1.80 0.00	51.47 -1.54 0.00	51.20 -1.58 0.00	50.50 -1.62 0.00	46.89 -1.40 0.00	46.83 -1.15 0.00	45.82 -1.08 0.00	45.84 -0.94 0.00	49.13 -1.57 0.00	54.28 -1.28 0.00	53.29 -1.31 0.00	51.94 -1.33 0.00	49.38 -1.63 0.00	46.17 -0.94 0.00	42.81 -1.32 0.00	35.73 -0.65 0.00
BOC_GAS_DRP 24189	36.23 1.12 0.00	32.81 1.05 0.00	29.49 0.94 0.00	31.08 1.08 0.00	32.72 1.11 0.00	38.89 1.06 0.00	49.37 1.20 0.00	52.60 1.18 0.00	54.27 1.43 0.00	54.60 1.59 0.00	54.26 1.48 0.00	53.48 1.36 0.00	49.59 1.30 0.00	49.32 1.34 0.00	48.26 1.36 0.00	48.23 1.45 0.00	52.07 1.37 0.00	57.12 1.56 0.00	56.07 1.47 0.00	54.66 1.39 0.00	52.34 1.33 0.00	48.66 1.55 0.00	45.50 1.37 0.00	37.69 1.31 0.00
BOWLINE___1 23526	36.90 1.79 0.00	33.25 1.49 0.00	29.86 1.31 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.49 1.66 0.00	50.14 1.97 0.00	53.27 1.85 0.00	55.06 2.22 0.00	55.50 2.49 0.00	55.16 2.38 0.00	54.47 2.35 0.00	50.51 2.22 0.00	50.19 2.21 0.00	49.20 2.30 0.00	49.26 2.48 0.00	53.18 2.48 0.00	58.78 3.22 0.00	57.66 3.06 0.00	55.77 2.50 0.00	53.36 2.35 0.00	49.51 2.40 0.00	46.29 2.16 0.00	38.53 2.15 0.00
BOWLINE___2 23595	36.90 1.79 0.00	33.25 1.49 0.00	29.86 1.31 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.49 1.66 0.00	50.14 1.97 0.00	53.27 1.85 0.00	55.06 2.22 0.00	55.50 2.49 0.00	55.16 2.38 0.00	54.47 2.35 0.00	50.51 2.22 0.00	50.19 2.21 0.00	49.20 2.30 0.00	49.26 2.48 0.00	53.13 2.43 0.00	58.78 3.22 0.00	57.66 3.06 0.00	55.77 2.50 0.00	53.36 2.35 0.00	49.51 2.40 0.00	46.29 2.16 0.00	38.53 2.15 0.00

BROOKHAVEN___DRP 24191	38.49 3.16 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.63 2.85 0.00	54.67 2.55 0.00	50.80 2.51 0.00	50.48 2.50 0.00	50.18 3.24 -0.04	50.29 3.51 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.37 3.77 0.00	56.31 3.04 0.00	54.17 3.16 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.55 3.42 -3.75
BROOKLYN_NAVY_YARD 23515	45.38 2.67 -7.60	34.02 2.26 0.00	30.58 2.03 0.00	32.13 2.13 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.44 3.23 -0.04	54.56 3.14 0.00	56.59 3.75 0.00	59.05 4.08 -1.96	59.32 3.85 -2.69	61.51 3.86 -5.53	61.46 3.62 -9.55	59.38 3.60 -7.80	60.99 3.66 -10.43	59.91 3.84 -9.29	64.13 3.90 -9.53	64.95 4.83 -4.56	62.16 4.64 -2.92	59.22 4.00 -1.95	58.24 3.83 -3.40	57.44 3.72 -6.61	60.26 3.22 -12.91	52.18 3.09 -12.71
BURROWS___LYONSDAL 23803	34.97 -0.14 0.00	31.60 -0.16 0.00	28.41 -0.14 0.00	29.82 -0.18 0.00	31.45 -0.16 0.00	37.75 -0.08 0.00	48.31 0.14 0.00	51.83 0.41 0.00	53.37 0.53 0.00	53.54 0.53 0.00	53.31 0.53 0.00	52.59 0.47 0.00	48.68 0.39 0.00	48.36 0.38 0.00	47.23 0.33 0.00	47.06 0.28 0.00	51.11 0.41 0.00	56.28 0.72 0.00	55.36 0.76 0.00	53.86 0.59 0.00	51.47 0.46 0.00	47.39 0.28 0.00	44.26 0.13 0.00	36.23 -0.15 0.00
CALPINE BETH_PAGE_GT4 24209	38.49 3.16 -0.22	34.46 2.70 0.00	30.89 2.34 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.93 3.10 0.00	51.30 3.13 0.00	53.99 2.57 0.00	56.27 3.43 0.00	57.04 4.03 0.00	56.47 3.69 0.00	55.66 3.54 0.00	51.72 3.43 0.00	51.39 3.41 0.00	51.01 3.99 -0.12	50.94 4.16 0.00	54.72 3.60 -0.42	60.73 5.17 0.00	59.24 4.64 0.00	57.21 3.94 0.00	55.04 4.03 0.00	51.49 4.19 -0.19	48.34 3.84 -0.37	43.62 3.49 -3.75
CALSPAN___DRP 24200	34.51 -0.60 0.00	31.44 -0.32 0.00	28.32 -0.23 0.00	29.61 -0.39 0.00	31.20 -0.41 0.00	37.72 -0.11 0.00	47.54 -0.63 0.00	50.91 -0.51 0.00	52.73 -0.11 0.00	52.90 -0.11 0.00	52.09 -0.69 0.00	52.02 -0.10 0.00	47.95 -0.34 0.00	47.55 -0.43 0.00	46.34 -0.56 0.00	45.94 -0.84 0.00	50.19 -0.51 0.00	56.45 0.89 0.00	55.80 1.20 0.00	53.22 -0.05 0.00	50.91 -0.10 0.00	46.59 -0.52 0.00	43.03 -1.10 0.00	34.92 -1.46 0.00
CARR STREET_E__SYR 24060	34.58 -0.53 0.00	31.32 -0.44 0.00	28.15 -0.40 0.00	29.52 -0.48 0.00	31.14 -0.47 0.00	37.41 -0.42 0.00	47.74 -0.43 0.00	50.80 -0.62 0.00	52.05 -0.79 0.00	52.21 -0.80 0.00	51.88 -0.90 0.00	51.29 -0.83 0.00	47.47 -0.82 0.00	47.12 -0.86 0.00	46.01 -0.89 0.00	45.80 -0.98 0.00	49.79 -0.91 0.00	55.06 -0.50 0.00	54.16 -0.44 0.00	52.52 -0.75 0.00	50.24 -0.77 0.00	46.31 -0.80 0.00	43.42 -0.71 0.00	35.69 -0.69 0.00
CARTHAGE___PAPER 23857	33.99 -1.12 0.00	30.71 -1.05 0.00	27.58 -0.97 0.00	28.95 -1.05 0.00	30.57 -1.04 0.00	36.73 -1.10 0.00	47.25 -0.92 0.00	50.91 -0.51 0.00	52.31 -0.53 0.00	52.37 -0.64 0.00	52.20 -0.58 0.00	51.49 -0.63 0.00	47.61 -0.68 0.00	47.31 -0.67 0.00	46.20 -0.70 0.00	45.98 -0.80 0.00	50.04 -0.66 0.00	55.12 -0.44 0.00	54.22 -0.38 0.00	52.74 -0.53 0.00	50.40 -0.61 0.00	46.26 -0.85 0.00	43.16 -0.97 0.00	35.22 -1.16 0.00
CE_DUNWOOD___DRP 24194	37.48 2.18 -0.19	33.63 1.87 0.00	30.18 1.63 0.00	31.71 1.71 0.00	33.41 1.80 0.00	39.91 2.08 0.00	50.67 2.50 0.00	53.89 2.47 0.00	55.75 2.91 0.00	56.19 3.18 0.00	55.84 3.06 0.00	55.14 3.02 0.00	51.18 2.90 0.01	50.80 2.83 0.01	49.84 2.95 0.01	49.86 3.09 0.01	53.55 3.09 0.24	59.50 3.94 0.00	58.37 3.77 0.00	56.47 3.20 0.00	54.02 3.01 0.00	50.33 3.06 -0.16	47.19 2.74 -0.32	39.24 2.55 -0.31
CE_MILLWOOD___DRP 24193	37.11 2.00 0.00	33.48 1.72 0.00	30.03 1.48 0.00	31.59 1.59 0.00	33.25 1.64 0.00	39.72 1.89 0.00	50.43 2.26 0.00	53.58 2.16 0.00	55.43 2.59 0.00	55.93 2.92 0.00	55.52 2.74 0.00	54.83 2.71 0.00	50.90 2.61 0.00	50.57 2.59 0.00	49.57 2.67 0.00	49.63 2.85 0.00	53.54 2.84 0.00	59.17 3.61 0.00	58.04 3.44 0.00	56.20 2.93 0.00	53.71 2.70 0.00	49.89 2.78 0.00	46.60 2.47 0.00	38.78 2.40 0.00
CE_NYC2_DRP 24202	46.45 2.67 -8.67	34.17 2.41 0.00	30.69 2.14 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.71 3.29 0.00	56.64 3.80 0.00	58.96 3.98 -1.97	59.33 3.85 -2.70	61.51 3.86 -5.53	61.47 3.62 -9.56	59.34 3.55 -7.81	61.00 3.66 -10.44	59.86 3.79 -9.29	62.95 4.01 -8.24	65.00 4.89 -4.55	62.16 4.64 -2.92	59.28 4.05 -1.96	58.18 3.77 -3.40	58.28 3.63 -7.54	62.08 3.22 -14.73	53.86 2.98 -14.50
CE_NYC_DRP 24195	45.16 2.70 -7.35	34.08 2.32 0.00	30.58 2.03 0.00	32.13 2.13 0.00	33.85 2.24 0.00	40.44 2.61 0.00	51.44 3.23 -0.04	54.56 3.14 0.00	56.54 3.70 0.00	59.00 4.03 -1.96	59.32 3.85 -2.69	61.45 3.80 -5.53	61.47 3.62 -9.56	59.39 3.60 -7.81	61.00 3.66 -10.44	59.92 3.84 -9.30	64.45 3.90 -9.85	64.95 4.83 -4.56	62.11 4.59 -2.92	59.27 4.05 -1.95	58.18 3.77 -3.40	57.22 3.72 -6.39	59.97 3.35 -12.49	51.76 3.09 -12.29
CH_MIDHUDSON___DRP 24192	37.01 1.90 0.00	33.38 1.62 0.00	29.95 1.40 0.00	31.50 1.50 0.00	33.19 1.58 0.00	39.57 1.74 0.00	50.19 2.02 0.00	53.22 1.80 0.00	54.90 2.06 0.00	55.34 2.33 0.00	55.00 2.22 0.00	54.26 2.14 0.00	50.41 2.12 0.00	50.09 2.11 0.00	49.10 2.20 0.00	49.12 2.34 0.00	53.03 2.33 0.00	58.50 2.94 0.00	57.38 2.78 0.00	55.56 2.29 0.00	53.15 2.14 0.00	49.42 2.31 0.00	46.25 2.12 0.00	38.60 2.22 0.00
CH_MISC_IPPS 23765	36.58 1.47 0.00	32.97 1.21 0.00	29.61 1.06 0.00	31.11 1.11 0.00	32.78 1.17 0.00	38.96 1.13 0.00	49.47 1.30 0.00	52.29 0.87 0.00	53.95 1.11 0.00	54.44 1.43 0.00	54.10 1.32 0.00	53.42 1.30 0.00	49.59 1.30 0.00	49.28 1.30 0.00	48.31 1.41 0.00	48.32 1.54 0.00	52.22 1.52 0.00	57.67 2.11 0.00	56.51 1.91 0.00	54.71 1.44 0.00	52.29 1.28 0.00	48.62 1.51 0.00	45.54 1.41 0.00	38.13 1.75 0.00
CH_RES_BVR_FALLS 23983	34.97 -0.14 0.00	31.63 -0.13 0.00	28.44 -0.11 0.00	29.88 -0.12 0.00	31.48 -0.13 0.00	37.68 -0.15 0.00	48.03 -0.14 0.00	51.37 -0.05 0.00	52.84 0.00 0.00	52.96 -0.05 0.00	52.78 0.00 0.00	52.12 0.00 0.00	48.29 0.00 0.00	47.98 0.00 0.00	46.90 0.00 0.00	46.83 0.05 0.00	50.75 0.05 0.00	55.56 0.00 0.00	54.60 0.00 0.00	53.32 0.05 0.00	51.06 0.05 0.00	47.11 0.00 0.00	44.13 0.00 0.00	36.38 0.00 0.00
CH_RES_NIAGARA 23895	35.15 0.04 0.00	32.08 0.32 0.00	28.86 0.31 0.00	30.18 0.18 0.00	31.83 0.22 0.00	38.32 0.49 0.00	47.45 -0.72 0.00	50.49 -0.93 0.00	52.26 -0.58 0.00	52.48 -0.53 0.00	51.62 -1.16 0.00	51.60 -0.52 0.00	47.66 -0.63 0.00	47.21 -0.77 0.00	46.15 -0.75 0.00	45.75 -1.03 0.00	49.99 -0.71 0.00	55.67 0.11 0.00	55.09 0.49 0.00	52.58 -0.69 0.00	50.50 -0.51 0.00	46.73 -0.38 0.00	43.42 -0.71 0.00	35.22 -1.16 0.00
CH_RES_SYRACUSE 23985	34.34 -0.77 0.00	31.09 -0.67 0.00	28.01 -0.54 0.00	29.31 -0.69 0.00	30.91 -0.70 0.00	37.11 -0.72 0.00	47.50 -0.67 0.00	50.49 -0.93 0.00	51.78 -1.06 0.00	51.90 -1.11 0.00	51.62 -1.16 0.00	51.08 -1.04 0.00	47.23 -1.06 0.00	46.92 -1.06 0.00	45.77 -1.13 0.00	45.56 -1.22 0.00	49.58 -1.12 0.00	54.78 -0.78 0.00	53.84 -0.76 0.00	52.31 -0.96 0.00	50.04 -0.97 0.00	46.07 -1.04 0.00	43.20 -0.93 0.00	35.43 -0.95 0.00

CORNELL____ 23752	33.14 -1.97 0.00	29.95 -1.81 0.00	26.98 -1.57 0.00	28.20 -1.80 0.00	29.78 -1.83 0.00	35.98 -1.85 0.00	46.68 -1.49 0.00	49.83 -1.59 0.00	51.25 -1.59 0.00	51.31 -1.70 0.00	51.04 -1.74 0.00	50.45 -1.67 0.00	46.55 -1.74 0.00	46.20 -1.78 0.00	44.98 -1.92 0.00	44.67 -2.11 0.00	48.82 -1.88 0.00	54.56 -1.00 0.00	53.67 -0.93 0.00	52.68 -0.59 0.00	50.19 -0.82 0.00	45.70 -1.41 0.00	42.45 -1.68 0.00	34.63 -1.75 0.00
COXSACKIE___GT 23611	36.76 1.65 0.00	33.19 1.43 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	50.10 1.93 0.00	52.81 1.39 0.00	54.37 1.53 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.74 1.62 0.00	49.93 1.64 0.00	49.66 1.68 0.00	48.68 1.78 0.00	48.51 1.73 0.00	52.63 1.93 0.00	57.95 2.39 0.00	56.73 2.13 0.00	55.03 1.76 0.00	52.49 1.48 0.00	48.85 1.74 0.00	45.76 1.63 0.00	38.53 2.15 0.00
CRESCENT___HYD 24018	36.72 1.61 0.00	33.25 1.49 0.00	29.92 1.37 0.00	31.50 1.50 0.00	33.13 1.52 0.00	39.57 1.74 0.00	50.29 2.12 0.00	53.79 2.37 0.00	55.53 2.69 0.00	55.93 2.92 0.00	55.58 2.80 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.57 2.59 0.00	49.43 2.53 0.00	49.35 2.57 0.00	53.24 2.54 0.00	58.56 3.00 0.00	57.49 2.89 0.00	56.09 2.82 0.00	53.56 2.55 0.00	49.80 2.69 0.00	46.34 2.21 0.00	38.34 1.96 0.00
CRUCIBLE_METL_DRP 24180	34.34 -0.77 0.00	31.09 -0.67 0.00	28.01 -0.54 0.00	29.31 -0.69 0.00	30.91 -0.70 0.00	37.11 -0.72 0.00	47.50 -0.67 0.00	50.49 -0.93 0.00	51.78 -1.06 0.00	51.90 -1.11 0.00	51.62 -1.16 0.00	51.08 -1.04 0.00	47.23 -1.06 0.00	46.92 -1.06 0.00	45.77 -1.13 0.00	45.56 -1.22 0.00	49.58 -1.12 0.00	54.78 -0.78 0.00	53.84 -0.76 0.00	52.31 -0.96 0.00	50.04 -0.97 0.00	46.07 -1.04 0.00	43.20 -0.93 0.00	35.43 -0.95 0.00
CSC___481_PGEN 24222	38.49 3.16 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.67 2.84 0.00	50.48 2.31 0.00	52.86 1.44 0.00	55.27 2.43 0.00	56.03 3.02 0.00	55.47 2.69 0.00	54.41 2.29 0.00	50.56 2.27 0.00	50.24 2.26 0.00	49.94 3.00 -0.04	50.10 3.32 0.00	53.71 2.59 -0.42	59.67 4.11 0.00	58.09 3.49 0.00	56.09 2.82 0.00	53.97 2.96 0.00	50.83 3.53 -0.19	48.03 3.53 -0.37	43.55 3.42 -3.75
DANSKAMMER___1 23586	36.58 1.47 0.00	32.97 1.21 0.00	29.61 1.06 0.00	31.11 1.11 0.00	32.78 1.17 0.00	38.96 1.13 0.00	49.47 1.30 0.00	52.29 0.87 0.00	53.95 1.11 0.00	54.44 1.43 0.00	54.10 1.32 0.00	53.42 1.30 0.00	49.59 1.30 0.00	49.28 1.30 0.00	48.31 1.41 0.00	48.32 1.54 0.00	52.22 1.52 0.00	57.67 2.11 0.00	56.51 1.91 0.00	54.71 1.44 0.00	52.29 1.28 0.00	48.62 1.51 0.00	45.54 1.41 0.00	38.13 1.75 0.00
DANSKAMMER___2 23589	36.58 1.47 0.00	32.97 1.21 0.00	29.61 1.06 0.00	31.11 1.11 0.00	32.78 1.17 0.00	38.96 1.13 0.00	49.47 1.30 0.00	52.29 0.87 0.00	53.95 1.11 0.00	54.44 1.43 0.00	54.10 1.32 0.00	53.42 1.30 0.00	49.59 1.30 0.00	49.28 1.30 0.00	48.31 1.41 0.00	48.32 1.54 0.00	52.22 1.52 0.00	57.67 2.11 0.00	56.51 1.91 0.00	54.71 1.44 0.00	52.29 1.28 0.00	48.62 1.51 0.00	45.54 1.41 0.00	38.13 1.75 0.00
DANSKAMMER___3 23590	36.51 1.40 0.00	32.90 1.14 0.00	29.55 1.00 0.00	31.05 1.05 0.00	32.72 1.11 0.00	38.81 0.98 0.00	49.28 1.11 0.00	52.09 0.67 0.00	53.74 0.90 0.00	54.23 1.22 0.00	53.89 1.11 0.00	53.16 1.04 0.00	49.40 1.11 0.00	49.04 1.06 0.00	48.12 1.22 0.00	48.14 1.36 0.00	52.02 1.32 0.00	57.45 1.89 0.00	56.29 1.69 0.00	54.50 1.23 0.00	52.08 1.07 0.00	48.43 1.32 0.00	45.37 1.24 0.00	37.98 1.60 0.00
DANSKAMMER___4 23591	36.44 1.33 0.00	32.84 1.08 0.00	29.46 0.91 0.00	30.99 0.99 0.00	32.65 1.04 0.00	38.81 0.98 0.00	49.28 1.11 0.00	52.04 0.62 0.00	53.74 0.90 0.00	54.23 1.22 0.00	53.89 1.11 0.00	53.16 1.04 0.00	49.35 1.06 0.00	49.04 1.06 0.00	48.12 1.22 0.00	48.14 1.36 0.00	52.02 1.32 0.00	57.39 1.83 0.00	56.29 1.69 0.00	54.44 1.17 0.00	52.08 1.07 0.00	48.43 1.32 0.00	45.37 1.24 0.00	37.98 1.60 0.00
DANSKAMMER___DIESEL 23592	36.58 1.47 0.00	32.97 1.21 0.00	29.61 1.06 0.00	31.11 1.11 0.00	32.78 1.17 0.00	38.96 1.13 0.00	49.47 1.30 0.00	52.29 0.87 0.00	53.95 1.11 0.00	54.44 1.43 0.00	54.10 1.32 0.00	53.42 1.30 0.00	49.59 1.30 0.00	49.28 1.30 0.00	48.31 1.41 0.00	48.32 1.54 0.00	52.22 1.52 0.00	57.67 2.11 0.00	56.51 1.91 0.00	54.71 1.44 0.00	52.29 1.28 0.00	48.62 1.51 0.00	45.54 1.41 0.00	38.13 1.75 0.00
DASHVILLE___HYD 23610	36.97 1.86 0.00	33.35 1.59 0.00	29.92 1.37 0.00	31.47 1.47 0.00	33.16 1.55 0.00	39.46 1.63 0.00	50.10 1.93 0.00	52.91 1.49 0.00	54.58 1.74 0.00	55.08 2.07 0.00	54.73 1.95 0.00	54.05 1.93 0.00	50.17 1.88 0.00	49.85 1.87 0.00	48.92 2.02 0.00	48.89 2.11 0.00	52.88 2.18 0.00	58.39 2.83 0.00	57.22 2.62 0.00	55.35 2.08 0.00	52.90 1.89 0.00	49.18 2.07 0.00	46.12 1.99 0.00	38.64 2.26 0.00
DOGLEVILLE___HYD 23807	36.51 1.40 0.00	33.00 1.24 0.00	29.63 1.08 0.00	31.14 1.14 0.00	32.84 1.23 0.00	39.46 1.63 0.00	50.72 2.55 0.00	54.66 3.24 0.00	56.43 3.59 0.00	56.61 3.60 0.00	56.37 3.59 0.00	55.61 3.49 0.00	51.48 3.19 0.00	51.15 3.17 0.00	49.95 3.05 0.00	49.77 2.99 0.00	54.15 3.45 0.00	59.95 4.39 0.00	58.91 4.31 0.00	57.21 3.94 0.00	54.58 3.57 0.00	50.13 3.02 0.00	46.60 2.47 0.00	38.09 1.71 0.00
DUNKIRK___1 23563	32.48 -2.63 0.00	29.70 -2.06 0.00	26.84 -1.71 0.00	28.02 -1.98 0.00	29.43 -2.18 0.00	35.60 -2.23 0.00	46.15 -2.02 0.00	49.52 -1.90 0.00	51.31 -1.53 0.00	51.37 -1.64 0.00	50.72 -2.06 0.00	50.50 -1.62 0.00	46.45 -1.84 0.00	46.06 -1.92 0.00	44.74 -2.16 0.00	44.25 -2.53 0.00	48.47 -2.23 0.00	55.17 -0.39 0.00	54.49 -0.11 0.00	51.83 -1.44 0.00	49.33 -1.68 0.00	44.24 -2.87 0.00	40.47 -3.66 0.00	33.32 -3.06 0.00
DUNKIRK___2 23564	32.48 -2.63 0.00	29.70 -2.06 0.00	26.84 -1.71 0.00	28.02 -1.98 0.00	29.43 -2.18 0.00	35.60 -2.23 0.00	46.15 -2.02 0.00	49.52 -1.90 0.00	51.31 -1.53 0.00	51.37 -1.64 0.00	50.72 -2.06 0.00	50.50 -1.62 0.00	46.45 -1.84 0.00	46.06 -1.92 0.00	44.74 -2.16 0.00	44.25 -2.53 0.00	48.47 -2.23 0.00	55.17 -0.39 0.00	54.49 -0.11 0.00	51.83 -1.44 0.00	49.33 -1.68 0.00	44.24 -2.87 0.00	40.47 -3.66 0.00	33.32 -3.06 0.00
DUNKIRK___3 23565	32.93 -2.18 0.00	30.04 -1.72 0.00	27.12 -1.43 0.00	28.35 -1.65 0.00	29.81 -1.80 0.00	36.05 -1.78 0.00	46.44 -1.73 0.00	49.88 -1.54 0.00	51.62 -1.22 0.00	51.74 -1.27 0.00	51.09 -1.69 0.00	50.87 -1.25 0.00	46.79 -1.50 0.00	46.40 -1.58 0.00	45.12 -1.78 0.00	44.63 -2.15 0.00	48.87 -1.83 0.00	55.45 -0.11 0.00	54.76 0.16 0.00	52.15 -1.12 0.00	49.68 -1.33 0.00	44.75 -2.36 0.00	41.04 -3.09 0.00	33.69 -2.69 0.00
DUNKIRK___4 23566	32.93 -2.18 0.00	30.04 -1.72 0.00	27.12 -1.43 0.00	28.35 -1.65 0.00	29.81 -1.80 0.00	36.05 -1.78 0.00	46.44 -1.73 0.00	49.88 -1.54 0.00	51.62 -1.22 0.00	51.74 -1.27 0.00	51.09 -1.69 0.00	50.87 -1.25 0.00	46.79 -1.50 0.00	46.40 -1.58 0.00	45.12 -1.78 0.00	44.63 -2.15 0.00	48.87 -1.83 0.00	55.45 -0.11 0.00	54.76 0.16 0.00	52.15 -1.12 0.00	49.68 -1.33 0.00	44.75 -2.36 0.00	41.04 -3.09 0.00	33.69 -2.69 0.00

EAST HAMPTON___GT 23717	39.72 4.39 -0.22	35.44 3.68 0.00	31.75 3.20 0.00	33.24 3.24 0.00	35.06 3.45 0.00	42.10 4.27 0.00	52.51 4.34 0.00	55.48 4.06 0.00	58.12 5.28 0.00	58.95 5.94 0.00	58.11 5.33 0.00	57.07 4.95 0.00	53.07 4.78 0.00	52.73 4.75 0.00	52.76 5.82 -0.04	53.00 6.22 0.00	56.90 5.78 -0.42	63.50 7.94 0.00	61.75 7.15 0.00	59.50 6.23 0.00	57.08 6.07 0.00	53.52 6.22 -0.19	50.19 5.69 -0.37	44.97 4.84 -3.75
EAST RIVER___6 23660	45.45 2.74 -7.60	34.11 2.35 0.00	30.61 2.06 0.00	32.16 2.16 0.00	33.85 2.24 0.00	40.48 2.65 0.00	51.49 3.28 -0.04	54.66 3.24 0.00	56.70 3.86 0.00	59.16 4.19 -1.96	59.53 4.06 -2.69	61.61 3.96 -5.53	61.61 3.77 -9.55	59.52 3.74 -7.80	61.13 3.80 -10.43	60.05 3.98 -9.29	64.24 4.01 -9.53	65.12 5.00 -4.56	62.27 4.75 -2.92	59.43 4.21 -1.95	58.39 3.98 -3.40	57.58 3.86 -6.61	60.48 3.44 -12.91	52.26 3.17 -12.71
EAST RIVER___7 23524	45.45 2.74 -7.60	34.11 2.35 0.00	30.61 2.06 0.00	32.16 2.16 0.00	33.85 2.24 0.00	40.48 2.65 0.00	51.49 3.28 -0.04	54.66 3.24 0.00	56.70 3.86 0.00	59.16 4.19 -1.96	59.53 4.06 -2.69	61.61 3.96 -5.53	61.61 3.77 -9.55	59.52 3.74 -7.80	61.13 3.80 -10.43	60.05 3.98 -9.29	64.24 4.01 -9.53	65.12 5.00 -4.56	62.27 4.75 -2.92	59.43 4.21 -1.95	58.39 3.98 -3.40	57.58 3.86 -6.61	60.48 3.44 -12.91	52.26 3.17 -12.71
EAST_HAMPTON___DIESEL 23722	39.72 4.39 -0.22	35.44 3.68 0.00	31.75 3.20 0.00	33.24 3.24 0.00	35.06 3.45 0.00	42.10 4.27 0.00	52.51 4.34 0.00	55.48 4.06 0.00	58.12 5.28 0.00	58.95 5.94 0.00	58.11 5.33 0.00	57.07 4.95 0.00	53.07 4.78 0.00	52.73 4.75 0.00	52.76 5.82 -0.04	53.00 6.22 0.00	56.90 5.78 -0.42	63.50 7.94 0.00	61.75 7.15 0.00	59.50 6.23 0.00	57.08 6.07 0.00	53.52 6.22 -0.19	50.19 5.69 -0.37	44.97 4.84 -3.75
ELEC_TRO_TEK 24086	38.17 2.84 -0.22	34.17 2.41 0.00	30.66 2.11 0.00	32.16 2.16 0.00	33.89 2.28 0.00	40.63 2.80 0.00	51.16 2.99 0.00	53.73 2.31 0.00	55.90 3.06 0.00	56.61 3.60 0.00	56.05 3.27 0.00	55.30 3.18 0.00	51.38 3.09 0.00	51.05 3.07 0.00	50.65 3.61 -0.14	50.52 3.74 0.00	54.26 3.14 -0.42	60.12 4.56 0.00	58.70 4.10 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.02 3.72 -0.19	47.90 3.40 -0.37	43.26 3.13 -3.75
E_CANADA_CAP_HY 24051	35.81 0.70 0.00	32.30 0.54 0.00	29.09 0.54 0.00	30.57 0.57 0.00	32.08 0.47 0.00	38.70 0.87 0.00	49.18 1.01 0.00	52.81 1.39 0.00	54.43 1.59 0.00	54.71 1.70 0.00	54.42 1.64 0.00	53.68 1.56 0.00	49.74 1.45 0.00	49.66 1.68 0.00	48.40 1.50 0.00	48.23 1.45 0.00	51.82 1.12 0.00	57.06 1.50 0.00	56.18 1.58 0.00	54.92 1.65 0.00	52.23 1.22 0.00	48.52 1.41 0.00	44.97 0.84 0.00	37.11 0.73 0.00
E_CANADA_MHWK_HY 24050	36.51 1.40 0.00	33.00 1.24 0.00	29.63 1.08 0.00	31.14 1.14 0.00	32.84 1.23 0.00	39.46 1.63 0.00	50.72 2.55 0.00	54.66 3.24 0.00	56.43 3.59 0.00	56.61 3.60 0.00	56.37 3.59 0.00	55.61 3.49 0.00	51.48 3.19 0.00	51.15 3.17 0.00	49.95 3.05 0.00	49.77 2.99 0.00	54.15 3.45 0.00	59.95 4.39 0.00	58.91 4.31 0.00	57.21 3.94 0.00	54.58 3.57 0.00	50.13 3.02 0.00	46.60 2.47 0.00	38.09 1.71 0.00
E_FISHKILL___LBMP 23776	37.08 1.97 0.00	33.44 1.68 0.00	30.01 1.46 0.00	31.56 1.56 0.00	33.25 1.64 0.00	39.68 1.85 0.00	50.34 2.17 0.00	53.43 2.01 0.00	55.22 2.38 0.00	55.66 2.65 0.00	55.31 2.53 0.00	54.57 2.45 0.00	50.66 2.37 0.00	50.33 2.35 0.00	49.34 2.44 0.00	49.40 2.62 0.00	53.29 2.59 0.00	58.84 3.28 0.00	57.71 3.11 0.00	55.88 2.61 0.00	53.51 2.50 0.00	49.70 2.59 0.00	46.51 2.38 0.00	38.67 2.29 0.00
FAR ROCKAWAY___4 23548	38.95 3.62 -0.22	34.81 3.05 0.00	31.20 2.65 0.00	32.70 2.70 0.00	34.49 2.88 0.00	41.31 3.48 0.00	51.83 3.66 0.00	54.20 2.78 0.00	56.54 3.70 0.00	57.32 4.29 -0.02	56.65 3.85 -0.02	55.90 3.75 -0.03	52.33 4.01 -0.03	51.98 3.98 -0.02	52.34 4.55 -0.89	51.11 4.30 -0.03	54.77 3.65 -0.42	60.67 5.11 0.00	59.19 4.59 0.00	57.32 4.05 0.00	55.91 4.90 0.00	52.55 5.23 -0.21	49.14 4.63 -0.38	44.24 4.11 -3.75
FENNER___WINDPWR 24204	35.32 0.21 0.00	31.95 0.19 0.00	28.72 0.17 0.00	30.15 0.15 0.00	31.80 0.19 0.00	38.21 0.38 0.00	48.99 0.82 0.00	52.45 1.03 0.00	54.00 1.16 0.00	54.18 1.17 0.00	53.89 1.11 0.00	53.21 1.09 0.00	49.21 0.92 0.00	48.89 0.91 0.00	47.70 0.80 0.00	47.48 0.70 0.00	51.66 0.96 0.00	57.12 1.56 0.00	56.18 1.58 0.00	54.55 1.28 0.00	52.08 1.07 0.00	47.91 0.80 0.00	44.75 0.62 0.00	36.63 0.25 0.00
FIBERTEK___ENERGY 23856	34.34 -0.77 0.00	31.09 -0.67 0.00	28.01 -0.54 0.00	29.31 -0.69 0.00	30.91 -0.70 0.00	37.11 -0.72 0.00	47.50 -0.67 0.00	50.49 -0.93 0.00	51.78 -1.06 0.00	51.90 -1.11 0.00	51.62 -1.16 0.00	51.08 -1.04 0.00	47.23 -1.06 0.00	46.92 -1.06 0.00	45.77 -1.13 0.00	45.56 -1.22 0.00	49.58 -1.12 0.00	54.78 -0.78 0.00	53.84 -0.76 0.00	52.31 -0.96 0.00	50.04 -0.97 0.00	46.07 -1.04 0.00	43.20 -0.93 0.00	35.43 -0.95 0.00
FITZPATRICK___ 23598	34.13 -0.98 0.00	30.87 -0.89 0.00	27.78 -0.77 0.00	29.13 -0.87 0.00	30.72 -0.89 0.00	36.85 -0.98 0.00	46.87 -1.30 0.00	49.83 -1.59 0.00	51.04 -1.80 0.00	51.15 -1.86 0.00	50.83 -1.95 0.00	50.30 -1.82 0.00	46.55 -1.74 0.00	46.25 -1.73 0.00	45.16 -1.74 0.00	45.00 -1.78 0.00	48.87 -1.83 0.00	53.78 -1.78 0.00	52.91 -1.69 0.00	51.41 -1.86 0.00	49.22 -1.79 0.00	45.51 -1.60 0.00	42.81 -1.32 0.00	35.22 -1.16 0.00
FORT ORANGE___ 23900	36.76 1.65 0.00	33.28 1.52 0.00	29.92 1.37 0.00	31.50 1.50 0.00	33.13 1.52 0.00	39.53 1.70 0.00	49.81 1.64 0.00	53.12 1.70 0.00	54.79 1.95 0.00	55.18 2.17 0.00	54.84 2.06 0.00	54.00 1.88 0.00	50.13 1.84 0.00	49.90 1.92 0.00	48.82 1.92 0.00	48.74 1.96 0.00	52.58 1.88 0.00	57.78 2.22 0.00	56.73 2.13 0.00	55.29 2.02 0.00	52.90 1.89 0.00	49.23 2.12 0.00	46.29 2.16 0.00	38.34 1.96 0.00
FORT_DRUM_COGEN 23780	33.85 -1.26 0.00	30.58 -1.18 0.00	27.49 -1.06 0.00	28.83 -1.17 0.00	30.44 -1.17 0.00	36.62 -1.21 0.00	47.16 -1.01 0.00	50.70 -0.72 0.00	52.10 -0.74 0.00	52.21 -0.80 0.00	51.99 -0.79 0.00	51.29 -0.83 0.00	47.47 -0.82 0.00	47.12 -0.86 0.00	46.01 -0.89 0.00	45.75 -1.03 0.00	49.84 -0.86 0.00	55.00 -0.56 0.00	54.11 -0.49 0.00	52.58 -0.69 0.00	50.24 -0.77 0.00	46.12 -0.99 0.00	42.98 -1.15 0.00	35.07 -1.31 0.00
FPL_FAR_ROCK_GT1 24212	38.95 3.62 -0.22	34.81 3.05 0.00	31.20 2.65 0.00	32.70 2.70 0.00	34.49 2.88 0.00	41.31 3.48 0.00	51.83 3.66 0.00	54.20 2.78 0.00	56.54 3.70 0.00	57.32 4.29 -0.02	56.65 3.85 -0.02	55.90 3.75 -0.03	52.33 4.01 -0.03	51.98 3.98 -0.02	52.34 4.55 -0.89	51.11 4.30 -0.03	54.77 3.65 -0.42	60.67 5.11 0.00	59.19 4.59 0.00	57.32 4.05 0.00	55.91 4.90 0.00	52.55 5.23 -0.21	49.14 4.63 -0.38	44.24 4.11 -3.75
FPL_FAR_ROCK_GT2 23815	38.95 3.62 -0.22	34.81 3.05 0.00	31.20 2.65 0.00	32.70 2.70 0.00	34.49 2.88 0.00	41.31 3.48 0.00	51.83 3.66 0.00	54.20 2.78 0.00	56.54 3.70 0.00	57.32 4.29 -0.02	56.65 3.85 -0.02	55.90 3.75 -0.03	52.33 4.01 -0.03	51.98 3.98 -0.02	52.34 4.55 -0.89	51.11 4.30 -0.03	54.77 3.65 -0.42	60.67 5.11 0.00	59.19 4.59 0.00	57.32 4.05 0.00	55.91 4.90 0.00	52.55 5.23 -0.21	49.14 4.63 -0.38	44.24 4.11 -3.75



FRANKLIN_FALL_HYD 24054	34.51 -0.60 0.00	31.19 -0.57 0.00	28.04 -0.51 0.00	29.46 -0.54 0.00	31.04 -0.57 0.00	37.11 -0.72 0.00	47.40 -0.77 0.00	51.27 -0.15 0.00	52.63 -0.21 0.00	52.64 -0.37 0.00	52.57 -0.21 0.00	51.91 -0.21 0.00	48.10 -0.19 0.00	47.84 -0.14 0.00	46.76 -0.14 0.00	46.64 -0.14 0.00	50.60 -0.10 0.00	54.73 -0.83 0.00	53.73 -0.87 0.00	52.84 -0.43 0.00	50.81 -0.20 0.00	46.69 -0.42 0.00	43.69 -0.44 0.00	35.87 -0.51 0.00
FULTON COGEN____ 23766	34.44 -0.67 0.00	31.16 -0.60 0.00	28.04 -0.51 0.00	29.40 -0.60 0.00	31.01 -0.60 0.00	37.22 -0.61 0.00	47.54 -0.63 0.00	50.65 -0.77 0.00	51.89 -0.95 0.00	52.00 -1.01 0.00	51.67 -1.11 0.00	51.13 -0.99 0.00	47.28 -1.01 0.00	46.97 -1.01 0.00	45.87 -1.03 0.00	45.66 -1.12 0.00	49.64 -1.06 0.00	54.84 -0.72 0.00	53.89 -0.71 0.00	52.31 -0.96 0.00	50.04 -0.97 0.00	46.17 -0.94 0.00	43.34 -0.79 0.00	35.54 -0.84 0.00
G.F.CEMENT____DRP 24184	36.97 1.86 0.00	33.48 1.72 0.00	30.15 1.60 0.00	31.74 1.74 0.00	33.32 1.71 0.00	40.02 2.19 0.00	51.01 2.84 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.77 3.48 0.00	51.67 3.69 0.00	50.46 3.56 0.00	50.38 3.60 0.00	54.20 3.50 0.00	59.78 4.22 0.00	58.75 4.15 0.00	57.43 4.16 0.00	54.63 3.62 0.00	50.74 3.63 0.00	46.95 2.82 0.00	38.74 2.36 0.00
GARDENVILLE____LBMP 24039	34.44 -0.67 0.00	31.38 -0.38 0.00	28.26 -0.29 0.00	29.55 -0.45 0.00	31.14 -0.47 0.00	37.64 -0.19 0.00	47.45 -0.72 0.00	50.80 -0.62 0.00	52.58 -0.26 0.00	52.74 -0.27 0.00	51.99 -0.79 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.40 -0.58 0.00	46.24 -0.66 0.00	45.80 -0.98 0.00	50.09 -0.61 0.00	56.28 0.72 0.00	55.64 1.04 0.00	53.06 -0.21 0.00	50.75 -0.26 0.00	46.45 -0.66 0.00	42.89 -1.24 0.00	34.85 -1.53 0.00
GENERAL____MILLS 23808	34.51 -0.60 0.00	31.44 -0.32 0.00	28.32 -0.23 0.00	29.61 -0.39 0.00	31.20 -0.41 0.00	37.72 -0.11 0.00	47.54 -0.63 0.00	50.91 -0.51 0.00	52.73 -0.11 0.00	52.90 -0.11 0.00	52.09 -0.69 0.00	52.02 -0.10 0.00	47.95 -0.34 0.00	47.55 -0.43 0.00	46.34 -0.56 0.00	45.94 -0.84 0.00	50.19 -0.51 0.00	56.45 0.89 0.00	55.80 1.20 0.00	53.22 -0.05 0.00	50.91 -0.10 0.00	46.59 -0.52 0.00	43.03 -1.10 0.00	34.92 -1.46 0.00
GE_PLASTICS____DRP 24183	36.06 0.95 0.00	32.65 0.89 0.00	29.35 0.80 0.00	30.93 0.93 0.00	32.56 0.95 0.00	38.70 0.87 0.00	49.13 0.96 0.00	52.35 0.93 0.00	54.00 1.16 0.00	54.34 1.33 0.00	54.05 1.27 0.00	53.21 1.09 0.00	49.35 1.06 0.00	49.08 1.10 0.00	48.07 1.17 0.00	48.00 1.22 0.00	51.82 1.12 0.00	56.84 1.28 0.00	55.80 1.20 0.00	54.39 1.12 0.00	52.08 1.07 0.00	48.48 1.37 0.00	45.28 1.15 0.00	37.54 1.16 0.00
GILBOA____1 23756	36.58 1.47 0.00	33.19 1.43 0.00	29.83 1.28 0.00	31.53 1.53 0.00	33.19 1.58 0.00	39.08 1.25 0.00	49.62 1.45 0.00	52.81 1.39 0.00	54.48 1.64 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.58 1.46 0.00	49.74 1.45 0.00	49.42 1.44 0.00	48.40 1.50 0.00	48.37 1.59 0.00	52.22 1.52 0.00	56.89 1.33 0.00	55.86 1.26 0.00	54.60 1.33 0.00	52.44 1.43 0.00	48.90 1.79 0.00	45.72 1.59 0.00	37.94 1.56 0.00
GILBOA____2 23757	36.58 1.47 0.00	33.35 1.59 0.00	29.98 1.43 0.00	31.65 1.65 0.00	33.35 1.74 0.00	39.08 1.25 0.00	49.62 1.45 0.00	52.81 1.39 0.00	54.48 1.64 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.58 1.46 0.00	49.74 1.45 0.00	49.42 1.44 0.00	48.40 1.50 0.00	48.37 1.59 0.00	52.22 1.52 0.00	56.67 1.11 0.00	55.64 1.04 0.00	54.34 1.07 0.00	52.44 1.43 0.00	48.90 1.79 0.00	45.72 1.59 0.00	37.94 1.56 0.00
GILBOA____3 23758	36.58 1.47 0.00	33.19 1.43 0.00	29.83 1.28 0.00	31.65 1.65 0.00	33.35 1.74 0.00	39.08 1.25 0.00	49.62 1.45 0.00	52.81 1.39 0.00	54.48 1.64 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.37 1.25 0.00	49.55 1.26 0.00	49.28 1.30 0.00	48.21 1.31 0.00	48.23 1.45 0.00	52.02 1.32 0.00	56.67 1.11 0.00	55.64 1.04 0.00	54.34 1.07 0.00	52.23 1.22 0.00	48.90 1.79 0.00	45.72 1.59 0.00	37.94 1.56 0.00
GILBOA____4 23759	36.72 1.61 0.00	33.35 1.59 0.00	29.98 1.43 0.00	31.65 1.65 0.00	33.35 1.74 0.00	39.08 1.25 0.00	49.62 1.45 0.00	52.81 1.39 0.00	54.48 1.64 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.58 1.46 0.00	49.74 1.45 0.00	49.42 1.44 0.00	48.40 1.50 0.00	48.37 1.59 0.00	52.22 1.52 0.00	56.67 1.11 0.00	55.64 1.04 0.00	54.60 1.33 0.00	52.44 1.43 0.00	48.90 1.79 0.00	45.72 1.59 0.00	37.94 1.56 0.00
GILBOA____ 23599	36.58 1.47 0.00	33.19 1.43 0.00	29.83 1.28 0.00	31.53 1.53 0.00	33.19 1.58 0.00	39.08 1.25 0.00	49.62 1.45 0.00	52.81 1.39 0.00	54.48 1.64 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.58 1.46 0.00	49.74 1.45 0.00	49.42 1.44 0.00	48.40 1.50 0.00	48.37 1.59 0.00	52.22 1.52 0.00	56.89 1.33 0.00	55.86 1.26 0.00	54.60 1.33 0.00	52.44 1.43 0.00	48.90 1.79 0.00	45.72 1.59 0.00	37.94 1.56 0.00
GINNA____ 23603	33.81 -1.30 0.00	30.62 -1.14 0.00	27.55 -1.00 0.00	28.89 -1.11 0.00	30.50 -1.11 0.00	36.96 -0.87 0.00	46.44 -1.73 0.00	48.95 -2.47 0.00	50.41 -2.43 0.00	50.62 -2.39 0.00	50.14 -2.64 0.00	49.83 -2.29 0.00	46.07 -2.22 0.00	45.68 -2.30 0.00	44.60 -2.30 0.00	44.39 -2.39 0.00	48.27 -2.43 0.00	53.34 -2.22 0.00	52.63 -1.97 0.00	50.77 -2.50 0.00	48.61 -2.40 0.00	44.90 -2.21 0.00	41.88 -2.25 0.00	34.09 -2.29 0.00
GLEN PARK____ 23778	34.13 -0.98 0.00	30.84 -0.92 0.00	27.69 -0.86 0.00	29.07 -0.93 0.00	30.69 -0.92 0.00	36.96 -0.87 0.00	47.64 -0.53 0.00	51.27 -0.15 0.00	52.68 -0.16 0.00	52.74 -0.27 0.00	52.52 -0.26 0.00	51.81 -0.31 0.00	47.95 -0.34 0.00	47.60 -0.38 0.00	46.43 -0.47 0.00	46.17 -0.61 0.00	50.35 -0.35 0.00	55.67 0.11 0.00	54.76 0.16 0.00	53.16 -0.11 0.00	50.70 -0.31 0.00	46.54 -0.57 0.00	43.34 -0.79 0.00	35.32 -1.06 0.00
GLENWOOD_IC_1_G5 23712	38.14 2.81 -0.22	34.17 2.41 0.00	30.63 2.08 0.00	32.16 2.16 0.00	33.89 2.28 0.00	40.59 2.76 0.00	51.25 3.08 0.00	54.20 2.78 0.00	56.27 3.43 0.00	56.93 3.92 0.00	56.47 3.69 0.00	55.72 3.60 0.00	51.77 3.48 0.00	51.43 3.45 0.00	50.87 3.80 -0.17	50.76 3.98 0.00	54.77 3.65 -0.42	60.50 4.94 0.00	59.13 4.53 0.00	57.16 3.89 0.00	54.89 3.88 0.00	51.21 3.91 -0.19	48.03 3.53 -0.37	43.33 3.20 -3.75
GLENWOOD_IC_2_G1 23688	37.93 2.60 -0.22	33.98 2.22 0.00	30.49 1.94 0.00	32.04 2.04 0.00	33.73 2.12 0.00	40.36 2.53 0.00	51.06 2.89 0.00	53.99 2.57 0.00	56.06 3.22 0.00	56.61 3.60 0.00	56.21 3.43 0.00	55.51 3.39 0.00	51.53 3.24 0.00	51.19 3.21 0.00	50.45 3.47 -0.08	50.43 3.65 0.00	54.52 3.40 -0.42	60.06 4.50 0.00	58.80 4.20 0.00	56.89 3.62 0.00	54.58 3.57 0.00	50.93 3.63 -0.19	47.77 3.27 -0.37	43.11 2.98 -3.75
GLENWOOD_IC_3_G1 23689	37.93 2.60 -0.22	33.98 2.22 0.00	30.49 1.94 0.00	32.04 2.04 0.00	33.73 2.12 0.00	40.36 2.53 0.00	51.06 2.89 0.00	53.99 2.57 0.00	56.06 3.22 0.00	56.61 3.60 0.00	56.21 3.43 0.00	55.51 3.39 0.00	51.53 3.24 0.00	51.19 3.21 0.00	50.45 3.47 -0.08	50.43 3.65 0.00	54.52 3.40 -0.42	60.06 4.50 0.00	58.80 4.20 0.00	56.89 3.62 0.00	54.58 3.57 0.00	50.93 3.63 -0.19	47.77 3.27 -0.37	43.11 2.98 -3.75

GLENWOOD___4 23550	38.14 2.81 -0.22	34.17 2.41 0.00	30.63 2.08 0.00	32.16 2.16 0.00	33.89 2.28 0.00	40.59 2.76 0.00	51.30 3.13 0.00	54.20 2.78 0.00	56.27 3.43 0.00	56.93 3.92 0.00	56.47 3.69 0.00	55.72 3.60 0.00	51.77 3.48 0.00	51.43 3.45 0.00	50.87 3.80 -0.17	50.76 3.98 0.00	54.77 3.65 -0.42	60.50 4.94 0.00	59.13 4.53 0.00	57.16 3.89 0.00	54.89 3.88 0.00	51.21 3.91 -0.19	48.03 3.53 -0.37	43.33 3.20 -3.75
GLENWOOD___5 23614	38.14 2.81 -0.22	34.17 2.41 0.00	30.63 2.08 0.00	32.16 2.16 0.00	33.89 2.28 0.00	40.59 2.76 0.00	51.30 3.13 0.00	54.20 2.78 0.00	56.27 3.43 0.00	56.93 3.92 0.00	56.47 3.69 0.00	55.72 3.60 0.00	51.77 3.48 0.00	51.43 3.45 0.00	50.87 3.80 -0.17	50.76 3.98 0.00	54.77 3.65 -0.42	60.50 4.94 0.00	59.13 4.53 0.00	57.16 3.89 0.00	54.89 3.88 0.00	51.21 3.91 -0.19	48.03 3.53 -0.37	43.33 3.20 -3.75
GLOBAL GREEN_PORT_GT1 23814	39.72 4.39 -0.22	35.44 3.68 0.00	31.75 3.20 0.00	33.24 3.24 0.00	35.06 3.45 0.00	42.10 4.27 0.00	52.51 4.34 0.00	55.48 4.06 0.00	58.12 5.28 0.00	58.95 5.94 0.00	58.11 5.33 0.00	57.07 4.95 0.00	53.07 4.78 0.00	52.73 4.75 0.00	52.76 5.82 -0.04	53.00 6.22 0.00	56.90 5.78 -0.42	63.50 7.94 0.00	61.75 7.15 0.00	59.50 6.23 0.00	57.08 6.07 0.00	53.52 6.22 -0.19	50.19 5.69 -0.37	44.97 4.84 -3.75
GOUDEY___7 23579	33.88 -1.23 0.00	30.68 -1.08 0.00	27.61 -0.94 0.00	28.92 -1.08 0.00	30.47 -1.14 0.00	36.85 -0.98 0.00	47.98 -0.19 0.00	51.27 -0.15 0.00	52.79 -0.05 0.00	52.96 -0.05 0.00	52.57 -0.21 0.00	52.02 -0.10 0.00	48.00 -0.29 0.00	47.64 -0.34 0.00	46.43 -0.47 0.00	46.13 -0.65 0.00	50.24 -0.46 0.00	56.23 0.67 0.00	55.31 0.71 0.00	53.32 0.05 0.00	50.81 -0.20 0.00	46.07 -1.04 0.00	42.63 -1.50 0.00	35.14 -1.24 0.00
GOUDEY___8 23580	33.81 -1.30 0.00	30.62 -1.14 0.00	27.52 -1.03 0.00	28.83 -1.17 0.00	30.41 -1.20 0.00	36.73 -1.10 0.00	47.88 -0.29 0.00	51.06 -0.36 0.00	52.63 -0.21 0.00	52.80 -0.21 0.00	52.41 -0.37 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.50 -0.48 0.00	46.29 -0.61 0.00	45.98 -0.80 0.00	50.09 -0.61 0.00	56.06 0.50 0.00	55.15 0.55 0.00	53.16 -0.11 0.00	50.65 -0.36 0.00	45.93 -1.18 0.00	42.54 -1.59 0.00	35.07 -1.31 0.00
GOWANUS_GT_1_GRP 23732	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT_2_GRP 23617	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT_3_GRP 23618	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT_4_GRP 23751	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_1 24077	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_2 24078	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_3 24079	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_4 24080	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_5 24084	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_6 24111	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT1_7 24112	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50

GOWANUS_GT1_8 24113	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_1 24114	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_2 24115	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_3 24116	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_4 24117	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_5 24118	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_6 24119	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_7 24120	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT2_8 24121	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_1 24122	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_2 24123	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_3 24124	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_4 24125	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_5 24126	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_6 24127	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT3_7 24128	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50

GOWANUS_GT3_8 24129	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_1 24130	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_2 24131	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_3 24132	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_4 24133	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_5 24134	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_6 24135	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_7 24136	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GOWANUS_GT4_8 24137	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
GRAHMSVILLE___HY 23607	36.30 1.19 0.00	32.74 0.98 0.00	29.41 0.86 0.00	30.90 0.90 0.00	32.56 0.95 0.00	38.96 1.13 0.00	49.71 1.54 0.00	52.60 1.18 0.00	54.16 1.32 0.00	54.55 1.54 0.00	54.26 1.48 0.00	53.58 1.46 0.00	49.69 1.40 0.00	49.37 1.39 0.00	48.40 1.50 0.00	48.23 1.45 0.00	52.37 1.67 0.00	57.89 2.33 0.00	56.78 2.18 0.00	54.92 1.65 0.00	52.39 1.38 0.00	48.48 1.37 0.00	45.37 1.24 0.00	37.94 1.56 0.00
GREENIDGE___3 23582	33.00 -2.11 0.00	29.89 -1.87 0.00	26.92 -1.63 0.00	28.17 -1.83 0.00	29.71 -1.90 0.00	35.98 -1.85 0.00	46.39 -1.78 0.00	49.21 -2.21 0.00	50.67 -2.17 0.00	51.00 -2.01 0.00	50.56 -2.22 0.00	50.14 -1.98 0.00	46.26 -2.03 0.00	45.87 -2.11 0.00	44.70 -2.20 0.00	44.35 -2.43 0.00	48.42 -2.28 0.00	54.17 -1.39 0.00	53.40 -1.20 0.00	51.46 -1.81 0.00	49.07 -1.94 0.00	44.47 -2.64 0.00	41.26 -2.87 0.00	33.91 -2.47 0.00
GREENIDGE___4 23583	33.00 -2.11 0.00	29.92 -1.84 0.00	26.92 -1.63 0.00	28.17 -1.83 0.00	29.71 -1.90 0.00	35.98 -1.85 0.00	46.39 -1.78 0.00	49.21 -2.21 0.00	50.67 -2.17 0.00	51.05 -1.96 0.00	50.62 -2.16 0.00	50.14 -1.98 0.00	46.26 -2.03 0.00	45.92 -2.06 0.00	44.74 -2.16 0.00	44.39 -2.39 0.00	48.47 -2.23 0.00	54.23 -1.33 0.00	53.45 -1.15 0.00	51.51 -1.76 0.00	49.12 -1.89 0.00	44.47 -2.64 0.00	41.26 -2.87 0.00	33.91 -2.47 0.00
HARZA MOOSE___RIVER 24016	34.97 -0.14 0.00	31.60 -0.16 0.00	28.41 -0.14 0.00	29.82 -0.18 0.00	31.45 -0.16 0.00	37.75 -0.08 0.00	48.31 0.14 0.00	51.83 0.41 0.00	53.37 0.53 0.00	53.54 0.53 0.00	53.31 0.53 0.00	52.59 0.47 0.00	48.68 0.39 0.00	48.36 0.38 0.00	47.23 0.33 0.00	47.06 0.28 0.00	51.11 0.41 0.00	56.28 0.72 0.00	55.36 0.76 0.00	53.86 0.59 0.00	51.47 0.46 0.00	47.39 0.28 0.00	44.26 0.13 0.00	36.23 -0.15 0.00
HEMPSTEAD____ 23647	38.24 2.91 -0.22	34.24 2.48 0.00	30.69 2.14 0.00	32.19 2.19 0.00	33.92 2.31 0.00	40.67 2.84 0.00	51.16 2.99 0.00	53.84 2.42 0.00	56.06 3.22 0.00	56.77 3.76 0.00	56.21 3.43 0.00	55.46 3.34 0.00	51.53 3.24 0.00	51.19 3.21 0.00	50.77 3.71 -0.16	50.66 3.88 0.00	54.52 3.40 -0.42	60.34 4.78 0.00	58.91 4.31 0.00	56.95 3.68 0.00	54.73 3.72 0.00	51.16 3.86 -0.19	47.99 3.49 -0.37	43.37 3.24 -3.75
HICKLING___1 23621	33.71 -1.40 0.00	30.52 -1.24 0.00	27.49 -1.06 0.00	28.77 -1.23 0.00	30.31 -1.30 0.00	36.92 -0.91 0.00	48.75 0.58 0.00	52.35 0.93 0.00	54.00 1.16 0.00	54.12 1.11 0.00	53.68 0.90 0.00	53.16 1.04 0.00	48.97 0.68 0.00	48.56 0.58 0.00	47.18 0.28 0.00	46.73 -0.05 0.00	51.16 0.46 0.00	57.89 2.33 0.00	57.00 2.40 0.00	54.71 1.44 0.00	51.93 0.92 0.00	46.45 -0.66 0.00	42.59 -1.54 0.00	34.89 -1.49 0.00
HICKLING___2 23622	33.71 -1.40 0.00	30.52 -1.24 0.00	27.49 -1.06 0.00	28.77 -1.23 0.00	30.31 -1.30 0.00	36.92 -0.91 0.00	48.75 0.58 0.00	52.35 0.93 0.00	54.00 1.16 0.00	54.12 1.11 0.00	53.68 0.90 0.00	53.16 1.04 0.00	48.97 0.68 0.00	48.56 0.58 0.00	47.18 0.28 0.00	46.73 -0.05 0.00	51.16 0.46 0.00	57.89 2.33 0.00	57.00 2.40 0.00	54.71 1.44 0.00	51.93 0.92 0.00	46.45 -0.66 0.00	42.59 -1.54 0.00	34.89 -1.49 0.00

HIGH FALLS___HY 23754	36.83 1.72 0.00	33.19 1.43 0.00	29.81 1.26 0.00	31.32 1.32 0.00	33.00 1.39 0.00	39.38 1.55 0.00	50.10 1.93 0.00	52.86 1.44 0.00	54.43 1.59 0.00	54.92 1.91 0.00	54.57 1.79 0.00	53.89 1.77 0.00	50.03 1.74 0.00	49.71 1.73 0.00	48.78 1.88 0.00	48.65 1.87 0.00	52.83 2.13 0.00	58.39 2.83 0.00	57.17 2.57 0.00	55.19 1.92 0.00	52.64 1.63 0.00	48.90 1.79 0.00	45.85 1.72 0.00	38.56 2.18 0.00
HILLBURN___GT 23639	36.94 1.83 0.00	33.32 1.56 0.00	29.92 1.37 0.00	31.44 1.44 0.00	33.10 1.49 0.00	39.57 1.74 0.00	50.24 2.07 0.00	53.53 2.11 0.00	55.32 2.48 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.43 2.45 0.00	49.48 2.58 0.00	49.49 2.71 0.00	53.44 2.74 0.00	59.17 3.61 0.00	58.04 3.44 0.00	56.09 2.82 0.00	53.56 2.55 0.00	49.75 2.64 0.00	46.51 2.38 0.00	38.64 2.26 0.00
HOLTSVIL 1-5___GRP1 24031	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
HOLTSVIL6-10___GRP2 24032	38.63 3.30 -0.22	34.52 2.76 0.00	30.95 2.40 0.00	32.43 2.43 0.00	34.17 2.56 0.00	40.93 3.10 0.00	50.72 2.55 0.00	53.32 1.90 0.00	55.75 2.91 0.00	56.51 3.50 0.00	55.95 3.17 0.00	55.09 2.97 0.00	51.14 2.85 0.00	50.81 2.83 0.00	50.50 3.56 -0.04	50.66 3.88 0.00	54.31 3.19 -0.42	60.34 4.78 0.00	58.80 4.20 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.21 3.91 -0.19	48.30 3.80 -0.37	43.62 3.49 -3.75
HOLTSVILLE_IC_1 23690	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
HOLTSVILLE_IC_10 23699	38.63 3.30 -0.22	34.52 2.76 0.00	30.95 2.40 0.00	32.43 2.43 0.00	34.17 2.56 0.00	40.93 3.10 0.00	50.72 2.55 0.00	53.32 1.90 0.00	55.75 2.91 0.00	56.51 3.50 0.00	55.95 3.17 0.00	55.09 2.97 0.00	51.14 2.85 0.00	50.81 2.83 0.00	50.50 3.56 -0.04	50.66 3.88 0.00	54.31 3.19 -0.42	60.34 4.78 0.00	58.80 4.20 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.21 3.91 -0.19	48.30 3.80 -0.37	43.62 3.49 -3.75
HOLTSVILLE_IC_2 23691	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
HOLTSVILLE_IC_3 23692	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
HOLTSVILLE_IC_4 23693	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
HOLTSVILLE_IC_5 23694	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
HOLTSVILLE_IC_6 23695	38.63 3.30 -0.22	34.52 2.76 0.00	30.95 2.40 0.00	32.43 2.43 0.00	34.17 2.56 0.00	40.93 3.10 0.00	50.72 2.55 0.00	53.32 1.90 0.00	55.75 2.91 0.00	56.51 3.50 0.00	55.95 3.17 0.00	55.09 2.97 0.00	51.14 2.85 0.00	50.81 2.83 0.00	50.50 3.56 -0.04	50.66 3.88 0.00	54.31 3.19 -0.42	60.34 4.78 0.00	58.80 4.20 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.21 3.91 -0.19	48.30 3.80 -0.37	43.62 3.49 -3.75
HOLTSVILLE_IC_7 23696	38.63 3.30 -0.22	34.52 2.76 0.00	30.95 2.40 0.00	32.43 2.43 0.00	34.17 2.56 0.00	40.93 3.10 0.00	50.72 2.55 0.00	53.32 1.90 0.00	55.75 2.91 0.00	56.51 3.50 0.00	55.95 3.17 0.00	55.09 2.97 0.00	51.14 2.85 0.00	50.81 2.83 0.00	50.50 3.56 -0.04	50.66 3.88 0.00	54.31 3.19 -0.42	60.34 4.78 0.00	58.80 4.20 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.21 3.91 -0.19	48.30 3.80 -0.37	43.62 3.49 -3.75
HOLTSVILLE_IC_8 23697	38.63 3.30 -0.22	34.52 2.76 0.00	30.95 2.40 0.00	32.43 2.43 0.00	34.17 2.56 0.00	40.93 3.10 0.00	50.72 2.55 0.00	53.32 1.90 0.00	55.75 2.91 0.00	56.51 3.50 0.00	55.95 3.17 0.00	55.09 2.97 0.00	51.14 2.85 0.00	50.81 2.83 0.00	50.50 3.56 -0.04	50.66 3.88 0.00	54.31 3.19 -0.42	60.34 4.78 0.00	58.80 4.20 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.21 3.91 -0.19	48.30 3.80 -0.37	43.62 3.49 -3.75
HOLTSVILLE_IC_9 23698	38.63 3.30 -0.22	34.52 2.76 0.00	30.95 2.40 0.00	32.43 2.43 0.00	34.17 2.56 0.00	40.93 3.10 0.00	50.72 2.55 0.00	53.32 1.90 0.00	55.75 2.91 0.00	56.51 3.50 0.00	55.95 3.17 0.00	55.09 2.97 0.00	51.14 2.85 0.00	50.81 2.83 0.00	50.50 3.56 -0.04	50.66 3.88 0.00	54.31 3.19 -0.42	60.34 4.78 0.00	58.80 4.20 0.00	56.73 3.46 0.00	54.58 3.57 0.00	51.21 3.91 -0.19	48.30 3.80 -0.37	43.62 3.49 -3.75
HQ_GEN_CEDARS 23644	34.79 -0.32 0.00	31.44 -0.32 0.00	28.26 -0.29 0.00	29.67 -0.33 0.00	31.29 -0.32 0.00	37.45 -0.38 0.00	48.03 -0.14 0.00	52.65 1.23 0.00	54.06 1.22 0.00	54.12 1.11 0.00	54.05 1.27 0.00	53.32 1.20 0.00	49.35 1.06 0.00	49.13 1.15 0.00	47.93 1.03 0.00	47.76 0.98 0.00	51.92 1.22 0.00	55.95 0.39 0.00	54.98 0.38 0.00	54.02 0.75 0.00	52.13 1.12 0.00	47.77 0.66 0.00	44.66 0.53 0.00	36.20 -0.18 0.00
HQ_GEN_CHAT DC 23651	34.83 -0.28 0.00	31.51 -0.25 0.00	28.32 -0.23 0.00	29.76 -0.24 0.00	31.36 -0.25 0.00	37.08 -0.30 0.45	47.78 -0.39 0.00	51.32 -0.10 0.00	52.68 -0.16 0.00	52.74 -0.27 0.00	52.67 -0.11 0.00	51.96 -0.16 0.00	48.19 -0.10 0.00	47.88 -0.10 0.00	46.76 -0.14 0.00	46.64 -0.14 0.00	50.60 -0.10 0.00	55.00 -0.56 0.00	54.05 -0.55 0.00	53.06 -0.21 0.00	50.86 -0.15 0.00	46.80 -0.28 0.03	42.45 -0.26 1.42	36.13 -0.25 0.00

HUDAV+59+74_TH_GRP 23620	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
HUDSON AVE_GT_3 23810	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
HUDSON AVE_GT_4 23540	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
HUDSON AVE_GT_5 23657	45.38 2.67 -7.60	34.05 2.29 0.00	30.55 2.00 0.00	32.10 2.10 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.39 3.18 -0.04	54.45 3.03 0.00	56.43 3.59 0.00	58.95 3.98 -1.96	59.27 3.80 -2.69	61.40 3.75 -5.53	61.37 3.53 -9.55	59.28 3.50 -7.80	60.94 3.61 -10.43	59.81 3.74 -9.29	64.03 3.80 -9.53	64.84 4.72 -4.56	62.05 4.53 -2.92	59.16 3.94 -1.95	58.13 3.72 -3.40	57.39 3.67 -6.61	60.35 3.31 -12.91	52.15 3.06 -12.71
HUDSON_AVE_10 24168	45.38 2.67 -7.60	34.02 2.26 0.00	30.58 2.03 0.00	32.13 2.13 0.00	33.82 2.21 0.00	40.40 2.57 0.00	51.44 3.23 -0.04	54.56 3.14 0.00	56.59 3.75 0.00	59.05 4.08 -1.96	59.32 3.85 -2.69	61.51 3.86 -5.53	61.46 3.62 -9.55	59.38 3.60 -7.80	60.99 3.66 -10.43	59.91 3.84 -9.29	64.13 3.90 -9.53	64.95 4.83 -4.56	62.16 4.64 -2.92	59.22 4.00 -1.95	58.24 3.83 -3.40	57.44 3.72 -6.61	60.26 3.22 -12.91	52.18 3.09 -12.71
HUNTLEY___63 23557	34.93 -0.18 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.61 0.00 0.00	38.09 0.26 0.00	47.40 -0.77 0.00	50.75 -0.67 0.00	52.52 -0.32 0.00	52.74 -0.27 0.00	51.88 -0.90 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.45 -0.53 0.00	46.29 -0.61 0.00	45.89 -0.89 0.00	50.14 -0.56 0.00	56.17 0.61 0.00	55.58 0.98 0.00	53.00 -0.27 0.00	50.86 -0.15 0.00	46.83 -0.28 0.00	43.38 -0.75 0.00	35.14 -1.24 0.00
HUNTLEY___64 23558	34.93 -0.18 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.61 0.00 0.00	38.09 0.26 0.00	47.40 -0.77 0.00	50.75 -0.67 0.00	52.52 -0.32 0.00	52.74 -0.27 0.00	51.88 -0.90 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.45 -0.53 0.00	46.29 -0.61 0.00	45.89 -0.89 0.00	50.14 -0.56 0.00	56.17 0.61 0.00	55.58 0.98 0.00	53.00 -0.27 0.00	50.86 -0.15 0.00	46.83 -0.28 0.00	43.38 -0.75 0.00	35.14 -1.24 0.00
HUNTLEY___65 23559	34.93 -0.18 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.61 0.00 0.00	38.09 0.26 0.00	47.40 -0.77 0.00	50.75 -0.67 0.00	52.52 -0.32 0.00	52.74 -0.27 0.00	51.88 -0.90 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.45 -0.53 0.00	46.29 -0.61 0.00	45.89 -0.89 0.00	50.14 -0.56 0.00	56.17 0.61 0.00	55.58 0.98 0.00	53.00 -0.27 0.00	50.86 -0.15 0.00	46.83 -0.28 0.00	43.38 -0.75 0.00	35.14 -1.24 0.00
HUNTLEY___66 23560	34.93 -0.18 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.61 0.00 0.00	38.09 0.26 0.00	47.40 -0.77 0.00	50.75 -0.67 0.00	52.52 -0.32 0.00	52.74 -0.27 0.00	51.88 -0.90 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.45 -0.53 0.00	46.29 -0.61 0.00	45.89 -0.89 0.00	50.14 -0.56 0.00	56.17 0.61 0.00	55.58 0.98 0.00	53.00 -0.27 0.00	50.86 -0.15 0.00	46.83 -0.28 0.00	43.38 -0.75 0.00	35.14 -1.24 0.00
HUNTLEY___67 23561	34.72 -0.39 0.00	31.66 -0.10 0.00	28.49 -0.06 0.00	29.82 -0.18 0.00	31.42 -0.19 0.00	37.91 0.08 0.00	47.25 -0.92 0.00	50.34 -1.08 0.00	52.10 -0.74 0.00	52.32 -0.69 0.00	51.46 -1.32 0.00	51.44 -0.68 0.00	47.47 -0.82 0.00	47.02 -0.96 0.00	45.92 -0.98 0.00	45.52 -1.26 0.00	49.74 -0.96 0.00	55.56 0.00 0.00	54.93 0.33 0.00	52.42 -0.85 0.00	50.30 -0.71 0.00	46.31 -0.80 0.00	42.94 -1.19 0.00	34.89 -1.49 0.00
HUNTLEY___68 23562	34.72 -0.39 0.00	31.66 -0.10 0.00	28.49 -0.06 0.00	29.82 -0.18 0.00	31.42 -0.19 0.00	37.91 0.08 0.00	47.25 -0.92 0.00	50.34 -1.08 0.00	52.10 -0.74 0.00	52.32 -0.69 0.00	51.46 -1.32 0.00	51.44 -0.68 0.00	47.47 -0.82 0.00	47.02 -0.96 0.00	45.92 -0.98 0.00	45.52 -1.26 0.00	49.74 -0.96 0.00	55.56 0.00 0.00	54.93 0.33 0.00	52.42 -0.85 0.00	50.30 -0.71 0.00	46.31 -0.80 0.00	42.94 -1.19 0.00	34.89 -1.49 0.00
INDECK___CORINTH 23802	36.87 1.76 0.00	33.38 1.62 0.00	30.06 1.51 0.00	31.65 1.65 0.00	33.22 1.61 0.00	39.95 2.12 0.00	50.92 2.75 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.77 3.48 0.00	51.67 3.69 0.00	50.42 3.52 0.00	50.34 3.56 0.00	54.15 3.45 0.00	59.78 4.22 0.00	58.80 4.20 0.00	57.48 4.21 0.00	54.63 3.62 0.00	50.74 3.63 0.00	46.87 2.74 0.00	38.64 2.26 0.00
INDECK___ILION 23567	35.85 0.74 0.00	32.40 0.64 0.00	29.12 0.57 0.00	30.60 0.60 0.00	32.24 0.63 0.00	38.66 0.83 0.00	49.47 1.30 0.00	53.07 1.65 0.00	54.79 1.95 0.00	54.97 1.96 0.00	54.73 1.95 0.00	54.00 1.88 0.00	50.03 1.74 0.00	49.71 1.73 0.00	48.54 1.64 0.00	48.42 1.64 0.00	52.53 1.83 0.00	57.95 2.39 0.00	56.95 2.35 0.00	55.40 2.13 0.00	52.90 1.89 0.00	48.76 1.65 0.00	45.50 1.37 0.00	37.29 0.91 0.00
INDECK___OLEAN 23982	34.65 -0.46 0.00	31.57 -0.19 0.00	28.44 -0.11 0.00	29.70 -0.30 0.00	31.26 -0.35 0.00	38.06 0.23 0.00	47.93 -0.24 0.00	51.88 0.46 0.00	53.84 1.00 0.00	54.02 1.01 0.00	53.36 0.58 0.00	53.06 0.94 0.00	48.92 0.63 0.00	48.46 0.48 0.00	47.09 0.19 0.00	46.50 -0.28 0.00	50.95 0.25 0.00	58.45 2.89 0.00	57.77 3.17 0.00	54.97 1.70 0.00	52.23 1.22 0.00	47.11 0.00 0.00	44.75 0.62 0.00	35.73 -0.65 0.00
INDECK___OSWEGO 23783	34.34 -0.77 0.00	31.09 -0.67 0.00	27.95 -0.60 0.00	29.34 -0.66 0.00	30.91 -0.70 0.00	37.11 -0.72 0.00	47.35 -0.82 0.00	50.34 -1.08 0.00	51.57 -1.27 0.00	51.68 -1.33 0.00	51.35 -1.43 0.00	50.82 -1.30 0.00	47.03 -1.26 0.00	46.68 -1.30 0.00	45.59 -1.31 0.00	45.42 -1.36 0.00	49.33 -1.37 0.00	54.45 -1.11 0.00	53.51 -1.09 0.00	51.99 -1.28 0.00	49.73 -1.28 0.00	45.89 -1.22 0.00	43.16 -0.97 0.00	35.43 -0.95 0.00
INDECK___YERKES 23781	34.93 -0.18 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.61 0.00 0.00	38.09 0.26 0.00	47.40 -0.77 0.00	50.75 -0.67 0.00	52.52 -0.32 0.00	52.74 -0.27 0.00	51.88 -0.90 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.45 -0.53 0.00	46.29 -0.61 0.00	45.89 -0.89 0.00	50.14 -0.56 0.00	56.17 0.61 0.00	55.58 0.98 0.00	53.00 -0.27 0.00	50.86 -0.15 0.00	46.83 -0.28 0.00	43.38 -0.75 0.00	35.14 -1.24 0.00

INDIAN POINT_GT_1 24139	37.04 1.93 0.00	33.38 1.62 0.00	29.98 1.43 0.00	31.50 1.50 0.00	33.19 1.58 0.00	39.65 1.82 0.00	50.34 2.17 0.00	53.48 2.06 0.00	55.32 2.48 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.43 2.45 0.00	49.43 2.53 0.00	49.49 2.71 0.00	53.44 2.74 0.00	59.06 3.50 0.00	57.93 3.33 0.00	56.04 2.77 0.00	53.61 2.60 0.00	49.75 2.64 0.00	46.51 2.38 0.00	38.67 2.29 0.00
INDIAN POINT_GT_2 23659	37.04 1.93 0.00	33.38 1.62 0.00	29.98 1.43 0.00	31.50 1.50 0.00	33.19 1.58 0.00	39.65 1.82 0.00	50.34 2.17 0.00	53.48 2.06 0.00	55.32 2.48 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.43 2.45 0.00	49.43 2.53 0.00	49.49 2.71 0.00	53.44 2.74 0.00	59.06 3.50 0.00	57.93 3.33 0.00	56.04 2.77 0.00	53.61 2.60 0.00	49.75 2.64 0.00	46.51 2.38 0.00	38.67 2.29 0.00
INDIAN POINT_GT_3 24019	37.04 1.93 0.00	33.38 1.62 0.00	29.98 1.43 0.00	31.50 1.50 0.00	33.19 1.58 0.00	39.65 1.82 0.00	50.34 2.17 0.00	53.48 2.06 0.00	55.32 2.48 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.43 2.45 0.00	49.43 2.53 0.00	49.49 2.71 0.00	53.44 2.74 0.00	59.06 3.50 0.00	57.93 3.33 0.00	56.04 2.77 0.00	53.61 2.60 0.00	49.75 2.64 0.00	46.51 2.38 0.00	38.67 2.29 0.00
INDIAN POINT___2 23530	36.76 1.65 0.00	33.13 1.37 0.00	29.75 1.20 0.00	31.26 1.26 0.00	32.94 1.33 0.00	39.34 1.51 0.00	49.90 1.73 0.00	53.07 1.65 0.00	54.85 2.01 0.00	55.29 2.28 0.00	54.94 2.16 0.00	54.26 2.14 0.00	50.37 2.08 0.00	50.04 2.06 0.00	49.06 2.16 0.00	49.07 2.29 0.00	52.98 2.28 0.00	58.56 3.00 0.00	57.44 2.84 0.00	55.56 2.29 0.00	53.15 2.14 0.00	49.37 2.26 0.00	46.16 2.03 0.00	38.42 2.04 0.00
INDIAN POINT___3 23531	36.72 1.61 0.00	33.13 1.37 0.00	29.72 1.17 0.00	31.23 1.23 0.00	32.91 1.30 0.00	39.31 1.48 0.00	49.86 1.69 0.00	52.96 1.54 0.00	54.79 1.95 0.00	55.24 2.23 0.00	54.89 2.11 0.00	54.20 2.08 0.00	50.27 1.98 0.00	49.95 1.97 0.00	48.96 2.06 0.00	49.03 2.25 0.00	52.88 2.18 0.00	58.45 2.89 0.00	57.33 2.73 0.00	55.51 2.24 0.00	53.10 2.09 0.00	49.32 2.21 0.00	46.12 1.99 0.00	38.38 2.00 0.00
INDIAN PT_GT_GRP 23687	37.04 1.93 0.00	33.38 1.62 0.00	29.98 1.43 0.00	31.50 1.50 0.00	33.19 1.58 0.00	39.65 1.82 0.00	50.34 2.17 0.00	53.48 2.06 0.00	55.32 2.48 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.43 2.45 0.00	49.43 2.53 0.00	49.49 2.71 0.00	53.44 2.74 0.00	59.06 3.50 0.00	57.93 3.33 0.00	56.04 2.77 0.00	53.61 2.60 0.00	49.75 2.64 0.00	46.51 2.38 0.00	38.67 2.29 0.00
IP CORINTH___1 23988	36.87 1.76 0.00	33.38 1.62 0.00	30.06 1.51 0.00	31.65 1.65 0.00	33.22 1.61 0.00	39.95 2.12 0.00	50.92 2.75 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.77 3.48 0.00	51.67 3.69 0.00	50.46 3.56 0.00	50.34 3.56 0.00	54.15 3.45 0.00	59.78 4.22 0.00	58.80 4.20 0.00	57.48 4.21 0.00	54.63 3.62 0.00	50.74 3.63 0.00	46.87 2.74 0.00	38.64 2.26 0.00
IP___TICONDEROGA 23804	37.50 2.39 0.00	33.95 2.19 0.00	30.58 2.03 0.00	32.16 2.16 0.00	33.76 2.15 0.00	40.52 2.69 0.00	51.69 3.52 0.00	55.64 4.22 0.00	57.44 4.60 0.00	57.83 4.82 0.00	57.42 4.64 0.00	56.60 4.48 0.00	52.49 4.20 0.00	52.30 4.32 0.00	51.12 4.22 0.00	51.04 4.26 0.00	55.06 4.36 0.00	60.67 5.11 0.00	59.51 4.91 0.00	58.06 4.79 0.00	55.35 4.34 0.00	51.35 4.24 0.00	47.53 3.40 0.00	39.25 2.87 0.00
JARVIS____ 23743	35.25 0.14 0.00	31.89 0.13 0.00	28.66 0.11 0.00	30.12 0.12 0.00	31.74 0.13 0.00	37.98 0.15 0.00	48.36 0.19 0.00	51.57 0.15 0.00	53.21 0.37 0.00	53.43 0.42 0.00	53.15 0.37 0.00	52.48 0.36 0.00	48.63 0.34 0.00	48.32 0.34 0.00	47.23 0.33 0.00	47.11 0.33 0.00	51.05 0.35 0.00	56.06 0.50 0.00	55.09 0.49 0.00	53.70 0.43 0.00	51.37 0.36 0.00	47.49 0.38 0.00	44.44 0.31 0.00	36.63 0.25 0.00
JENNISON___1 23625	34.86 -0.25 0.00	31.51 -0.25 0.00	28.35 -0.20 0.00	29.70 -0.30 0.00	31.33 -0.28 0.00	37.87 0.04 0.00	49.18 1.01 0.00	52.96 1.54 0.00	54.53 1.69 0.00	54.71 1.70 0.00	54.36 1.58 0.00	53.74 1.62 0.00	49.59 1.30 0.00	49.23 1.25 0.00	47.98 1.08 0.00	47.62 0.84 0.00	51.92 1.22 0.00	58.06 2.50 0.00	57.11 2.51 0.00	55.24 1.97 0.00	52.59 1.58 0.00	47.86 0.75 0.00	44.31 0.18 0.00	36.20 -0.18 0.00
JENNISON___2 23626	34.83 -0.28 0.00	31.47 -0.29 0.00	28.32 -0.23 0.00	29.67 -0.33 0.00	31.29 -0.32 0.00	37.83 0.00 0.00	49.09 0.92 0.00	52.86 1.44 0.00	54.43 1.59 0.00	54.60 1.59 0.00	54.26 1.48 0.00	53.58 1.46 0.00	49.50 1.21 0.00	49.13 1.15 0.00	47.88 0.98 0.00	47.53 0.75 0.00	51.82 1.12 0.00	57.89 2.33 0.00	57.00 2.40 0.00	55.13 1.86 0.00	52.49 1.48 0.00	47.77 0.66 0.00	44.26 0.13 0.00	36.16 -0.22 0.00
KEDC PORT_JEFF_GT2 24210	38.59 3.26 -0.22	34.49 2.73 0.00	30.92 2.37 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.86 3.03 0.00	50.48 2.31 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.90 2.61 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.43 3.65 0.00	54.11 2.99 -0.42	60.06 4.50 0.00	58.53 3.93 0.00	56.52 3.25 0.00	54.33 3.32 0.00	51.02 3.72 -0.19	48.12 3.62 -0.37	43.48 3.35 -3.75
KEDC PORT_JEFF_GT3 24211	38.59 3.26 -0.22	34.49 2.73 0.00	30.92 2.37 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.86 3.03 0.00	50.48 2.31 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.90 2.61 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.43 3.65 0.00	54.11 2.99 -0.42	60.06 4.50 0.00	58.53 3.93 0.00	56.52 3.25 0.00	54.33 3.32 0.00	51.02 3.72 -0.19	48.12 3.62 -0.37	43.48 3.35 -3.75
KEDC_GLWD_GT4 24219	38.14 2.81 -0.22	34.17 2.41 0.00	30.63 2.08 0.00	32.16 2.16 0.00	33.89 2.28 0.00	40.59 2.76 0.00	51.25 3.08 0.00	54.20 2.78 0.00	56.27 3.43 0.00	56.93 3.92 0.00	56.47 3.69 0.00	55.72 3.60 0.00	51.77 3.48 0.00	51.43 3.45 0.00	50.87 3.80 -0.17	50.76 3.98 0.00	54.77 3.65 -0.42	60.50 4.94 0.00	59.13 4.53 0.00	57.16 3.89 0.00	54.89 3.88 0.00	51.21 3.91 -0.19	48.03 3.53 -0.37	43.33 3.20 -3.75
KEDC_GLWD_GT5 24220	38.14 2.81 -0.22	34.17 2.41 0.00	30.63 2.08 0.00	32.16 2.16 0.00	33.89 2.28 0.00	40.59 2.76 0.00	51.25 3.08 0.00	54.20 2.78 0.00	56.27 3.43 0.00	56.93 3.92 0.00	56.47 3.69 0.00	55.72 3.60 0.00	51.77 3.48 0.00	51.43 3.45 0.00	50.87 3.80 -0.17	50.76 3.98 0.00	54.77 3.65 -0.42	60.50 4.94 0.00	59.13 4.53 0.00	57.16 3.89 0.00	54.89 3.88 0.00	51.21 3.91 -0.19	48.03 3.53 -0.37	43.33 3.20 -3.75
KENSICO____ 23655	37.48 2.18 -0.19	33.63 1.87 0.00	30.18 1.63 0.00	31.71 1.71 0.00	33.41 1.80 0.00	39.91 2.08 0.00	50.67 2.50 0.00	53.84 2.42 0.00	55.75 2.91 0.00	56.19 3.18 0.00	55.84 3.06 0.00	55.14 3.02 0.00	51.13 2.85 0.01	50.80 2.83 0.01	49.84 2.95 0.01	49.86 3.09 0.01	53.55 3.09 0.24	59.50 3.94 0.00	58.37 3.77 0.00	56.47 3.20 0.00	54.02 3.01 0.00	50.33 3.06 -0.16	47.19 2.74 -0.32	39.24 2.55 -0.31

KIAC_JFK_AIRPORT 23541	45.48 2.77 -7.60	34.14 2.38 0.00	30.72 2.17 0.00	32.28 2.28 0.00	33.98 2.37 0.00	40.52 2.69 0.00	51.63 3.42 -0.04	54.71 3.29 0.00	59.01 3.91 -2.26	59.54 4.24 -2.29	59.38 3.91 -2.69	61.61 3.96 -5.53	61.56 3.72 -9.55	59.47 3.69 -7.80	61.08 3.75 -10.43	60.00 3.93 -9.29	64.24 4.01 -9.53	65.12 5.00 -4.56	62.27 4.75 -2.92	59.27 4.05 -1.95	58.29 3.88 -3.40	57.49 3.77 -6.61	60.13 3.09 -12.91	54.50 3.27 -14.85
KIAC_JFK_GT1 23816	45.48 2.77 -7.60	34.14 2.38 0.00	30.72 2.17 0.00	32.28 2.28 0.00	33.98 2.37 0.00	40.52 2.69 0.00	51.63 3.42 -0.04	54.71 3.29 0.00	59.01 3.91 -2.26	59.54 4.24 -2.29	59.38 3.91 -2.69	61.61 3.96 -5.53	61.56 3.72 -9.55	59.47 3.69 -7.80	61.08 3.75 -10.43	60.00 3.93 -9.29	64.24 4.01 -9.53	65.12 5.00 -4.56	62.27 4.75 -2.92	59.27 4.05 -1.95	58.29 3.88 -3.40	57.49 3.77 -6.61	60.13 3.09 -12.91	54.50 3.27 -14.85
KIAC_JFK_GT2 23817	45.48 2.77 -7.60	34.14 2.38 0.00	30.72 2.17 0.00	32.28 2.28 0.00	33.98 2.37 0.00	40.52 2.69 0.00	51.63 3.42 -0.04	54.71 3.29 0.00	59.01 3.91 -2.26	59.54 4.24 -2.29	59.38 3.91 -2.69	61.61 3.96 -5.53	61.56 3.72 -9.55	59.47 3.69 -7.80	61.08 3.75 -10.43	60.00 3.93 -9.29	64.24 4.01 -9.53	65.12 5.00 -4.56	62.27 4.75 -2.92	59.27 4.05 -1.95	58.29 3.88 -3.40	57.49 3.77 -6.61	60.13 3.09 -12.91	54.50 3.27 -14.85
KINTIGH____ 23543	35.11 0.00 0.00	31.95 0.19 0.00	28.75 0.20 0.00	30.12 0.12 0.00	31.74 0.13 0.00	38.28 0.45 0.00	47.69 -0.48 0.00	50.65 -0.77 0.00	52.26 -0.58 0.00	52.48 -0.53 0.00	51.72 -1.06 0.00	51.60 -0.52 0.00	47.66 -0.63 0.00	47.26 -0.72 0.00	46.20 -0.70 0.00	45.84 -0.94 0.00	49.99 -0.71 0.00	55.39 -0.17 0.00	54.76 0.16 0.00	52.47 -0.80 0.00	50.40 -0.61 0.00	46.59 -0.52 0.00	43.38 -0.75 0.00	35.32 -1.06 0.00
LEDERLE____ 23769	37.15 2.04 0.00	33.48 1.72 0.00	30.06 1.51 0.00	31.59 1.59 0.00	33.29 1.68 0.00	39.76 1.93 0.00	50.53 2.36 0.00	53.79 2.37 0.00	55.64 2.80 0.00	56.03 3.02 0.00	55.68 2.90 0.00	54.99 2.87 0.00	51.04 2.75 0.00	50.72 2.74 0.00	49.71 2.81 0.00	49.73 2.95 0.00	53.69 2.99 0.00	59.45 3.89 0.00	58.31 3.71 0.00	56.36 3.09 0.00	53.82 2.81 0.00	49.98 2.87 0.00	46.73 2.60 0.00	38.85 2.47 0.00
LINDEN COGEN____ 23786	45.24 2.53 -7.60	33.89 2.13 0.00	30.41 1.86 0.00	31.95 1.95 0.00	33.66 2.05 0.00	40.21 2.38 0.00	51.15 2.94 -0.04	54.09 2.67 0.00	56.06 3.22 0.00	58.52 3.55 -1.96	58.90 3.43 -2.69	61.04 3.39 -5.53	61.03 3.19 -9.55	58.95 3.17 -7.80	60.57 3.24 -10.43	59.53 3.46 -9.29	63.68 3.45 -9.53	64.45 4.33 -4.56	61.67 4.15 -2.92	58.84 3.62 -1.95	57.78 3.37 -3.40	57.11 3.39 -6.61	60.22 3.18 -12.91	52.04 2.95 -12.71
LIPA_MISC_IPP 23656	38.49 3.16 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.63 2.85 0.00	54.67 2.55 0.00	50.80 2.51 0.00	50.48 2.50 0.00	50.18 3.24 -0.04	50.29 3.51 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.37 3.77 0.00	56.31 3.04 0.00	54.17 3.16 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.55 3.42 -3.75
LITTLE FALLS____HYD 24013	36.51 1.40 0.00	33.00 1.24 0.00	29.63 1.08 0.00	31.14 1.14 0.00	32.84 1.23 0.00	39.46 1.63 0.00	50.72 2.55 0.00	54.66 3.24 0.00	56.43 3.59 0.00	56.61 3.60 0.00	56.37 3.59 0.00	55.61 3.49 0.00	51.48 3.19 0.00	51.15 3.17 0.00	49.95 3.05 0.00	49.77 2.99 0.00	54.15 3.45 0.00	59.95 4.39 0.00	58.91 4.31 0.00	57.21 3.94 0.00	54.58 3.57 0.00	50.13 3.02 0.00	46.60 2.47 0.00	38.09 1.71 0.00
LONG_LAKE_PHOENIX 24014	34.48 -0.63 0.00	31.19 -0.57 0.00	28.06 -0.49 0.00	29.43 -0.57 0.00	31.04 -0.57 0.00	37.26 -0.57 0.00	47.54 -0.63 0.00	50.70 -0.72 0.00	51.89 -0.95 0.00	52.06 -0.95 0.00	51.72 -1.06 0.00	51.13 -0.99 0.00	47.32 -0.97 0.00	47.02 -0.96 0.00	45.87 -1.03 0.00	45.70 -1.08 0.00	49.69 -1.01 0.00	54.89 -0.67 0.00	53.94 -0.66 0.00	52.36 -0.91 0.00	50.09 -0.92 0.00	46.21 -0.90 0.00	43.38 -0.75 0.00	35.54 -0.84 0.00
LOVETT____3 23632	36.69 1.58 0.00	33.06 1.30 0.00	29.69 1.14 0.00	31.20 1.20 0.00	32.87 1.26 0.00	39.27 1.44 0.00	49.81 1.64 0.00	53.01 1.59 0.00	54.79 1.95 0.00	55.24 2.23 0.00	54.89 2.11 0.00	54.20 2.08 0.00	50.27 1.98 0.00	49.95 1.97 0.00	49.01 2.11 0.00	49.03 2.25 0.00	52.93 2.23 0.00	58.56 3.00 0.00	57.38 2.78 0.00	55.51 2.24 0.00	53.05 2.04 0.00	49.28 2.17 0.00	46.07 1.94 0.00	38.34 1.96 0.00
LOVETT____4 23642	36.76 1.65 0.00	33.13 1.37 0.00	29.75 1.20 0.00	31.26 1.26 0.00	32.94 1.33 0.00	39.34 1.51 0.00	49.95 1.78 0.00	53.07 1.65 0.00	54.85 2.01 0.00	55.29 2.28 0.00	54.94 2.16 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.00 2.02 0.00	49.06 2.16 0.00	49.07 2.29 0.00	52.98 2.28 0.00	58.56 3.00 0.00	57.44 2.84 0.00	55.56 2.29 0.00	53.10 2.09 0.00	49.32 2.21 0.00	46.12 1.99 0.00	38.42 2.04 0.00
LOVETT____5 23593	36.76 1.65 0.00	33.13 1.37 0.00	29.75 1.20 0.00	31.26 1.26 0.00	32.94 1.33 0.00	39.34 1.51 0.00	49.95 1.78 0.00	53.07 1.65 0.00	54.85 2.01 0.00	55.29 2.28 0.00	54.94 2.16 0.00	54.26 2.14 0.00	50.32 2.03 0.00	50.00 2.02 0.00	49.06 2.16 0.00	49.07 2.29 0.00	52.98 2.28 0.00	58.56 3.00 0.00	57.44 2.84 0.00	55.56 2.29 0.00	53.10 2.09 0.00	49.32 2.21 0.00	46.16 2.03 0.00	38.42 2.04 0.00
LOWER RAQUET____HYD 24057	33.74 -1.37 0.00	30.49 -1.27 0.00	27.38 -1.17 0.00	28.77 -1.23 0.00	30.35 -1.26 0.00	36.32 -1.51 0.00	46.48 -1.69 0.00	50.55 -0.87 0.00	51.84 -1.00 0.00	51.74 -1.27 0.00	51.67 -1.11 0.00	50.97 -1.15 0.00	47.23 -1.06 0.00	46.97 -1.01 0.00	46.01 -0.89 0.00	45.89 -0.89 0.00	49.84 -0.86 0.00	53.95 -1.61 0.00	52.96 -1.64 0.00	52.10 -1.17 0.00	50.04 -0.97 0.00	45.93 -1.18 0.00	42.94 -1.19 0.00	35.07 -1.31 0.00
LOWER____HUDSON 24059	36.72 1.61 0.00	33.25 1.49 0.00	29.92 1.37 0.00	31.50 1.50 0.00	33.13 1.52 0.00	39.57 1.74 0.00	50.29 2.12 0.00	53.79 2.37 0.00	55.53 2.69 0.00	55.93 2.92 0.00	55.58 2.80 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.57 2.59 0.00	49.43 2.53 0.00	49.35 2.57 0.00	53.24 2.54 0.00	58.56 3.00 0.00	57.49 2.89 0.00	56.09 2.82 0.00	53.56 2.55 0.00	49.80 2.69 0.00	46.34 2.21 0.00	38.34 1.96 0.00
MG INDUSTRY____DRP 24185	36.27 1.16 0.00	32.84 1.08 0.00	29.52 0.97 0.00	31.11 1.11 0.00	32.72 1.11 0.00	38.96 1.13 0.00	49.28 1.11 0.00	52.50 1.08 0.00	51.04 -1.80 0.00	51.47 -1.54 0.00	51.20 -1.58 0.00	50.50 -1.62 0.00	46.89 -1.40 0.00	46.83 -1.15 0.00	45.82 -1.08 0.00	45.84 -0.94 0.00	49.13 -1.57 0.00	54.28 -1.28 0.00	53.29 -1.31 0.00	51.94 -1.33 0.00	49.38 -1.63 0.00	46.17 -0.94 0.00	42.81 -1.32 0.00	35.73 -0.65 0.00
MILLIKEN____1 23584	32.20 -2.91 0.00	29.09 -2.67 0.00	26.21 -2.34 0.00	27.39 -2.61 0.00	28.92 -2.69 0.00	34.92 -2.91 0.00	45.28 -2.89 0.00	48.18 -3.24 0.00	49.51 -3.33 0.00	49.62 -3.39 0.00	49.30 -3.48 0.00	48.73 -3.39 0.00	45.01 -3.28 0.00	44.67 -3.31 0.00	43.48 -3.42 0.00	43.22 -3.56 0.00	47.20 -3.50 0.00	52.67 -2.89 0.00	51.82 -2.78 0.00	51.25 -2.02 0.00	48.82 -2.19 0.00	44.52 -2.59 0.00	41.39 -2.74 0.00	33.83 -2.55 0.00



MILLIKEN___2 23585	32.20 -2.91 0.00	29.09 -2.67 0.00	26.21 -2.34 0.00	27.39 -2.61 0.00	28.92 -2.69 0.00	34.92 -2.91 0.00	45.28 -2.89 0.00	48.18 -3.24 0.00	49.56 -3.28 0.00	49.62 -3.39 0.00	49.30 -3.48 0.00	48.73 -3.39 0.00	45.01 -3.28 0.00	44.67 -3.31 0.00	43.48 -3.42 0.00	43.22 -3.56 0.00	47.20 -3.50 0.00	52.67 -2.89 0.00	51.82 -2.78 0.00	51.35 -1.92 0.00	48.92 -2.09 0.00	44.61 -2.50 0.00	41.48 -2.65 0.00	33.91 -2.47 0.00
MILLIKEN___DIESEL 23629	32.37 -2.74 0.00	29.25 -2.51 0.00	26.35 -2.20 0.00	27.54 -2.46 0.00	29.08 -2.53 0.00	35.11 -2.72 0.00	45.52 -2.65 0.00	48.49 -2.93 0.00	49.83 -3.01 0.00	49.88 -3.13 0.00	49.61 -3.17 0.00	49.04 -3.08 0.00	45.30 -2.99 0.00	44.96 -3.02 0.00	43.76 -3.14 0.00	43.46 -3.32 0.00	47.45 -3.25 0.00	53.00 -2.56 0.00	52.14 -2.46 0.00	51.57 -1.70 0.00	49.07 -1.94 0.00	44.75 -2.36 0.00	41.61 -2.52 0.00	34.02 -2.36 0.00
MODEL_CITY_ENERGY 24167	35.07 -0.04 0.00	31.98 0.22 0.00	28.78 0.23 0.00	30.12 0.12 0.00	31.74 0.13 0.00	38.28 0.45 0.00	47.54 -0.63 0.00	50.55 -0.87 0.00	52.31 -0.53 0.00	52.53 -0.48 0.00	51.67 -1.11 0.00	51.65 -0.47 0.00	47.71 -0.58 0.00	47.26 -0.72 0.00	46.15 -0.75 0.00	45.75 -1.03 0.00	49.99 -0.71 0.00	55.67 0.11 0.00	55.09 0.49 0.00	52.58 -0.69 0.00	50.50 -0.51 0.00	46.64 -0.47 0.00	43.29 -0.84 0.00	35.14 -1.24 0.00
MOHAWK_PAPER___DRP 24187	36.90 1.79 0.00	33.41 1.65 0.00	30.06 1.51 0.00	31.65 1.65 0.00	33.29 1.68 0.00	39.80 1.97 0.00	50.58 2.41 0.00	54.14 2.72 0.00	55.90 3.06 0.00	56.24 3.23 0.00	55.89 3.11 0.00	55.04 2.92 0.00	51.09 2.80 0.00	50.86 2.88 0.00	49.71 2.81 0.00	49.68 2.90 0.00	53.54 2.84 0.00	58.89 3.33 0.00	57.82 3.22 0.00	56.41 3.14 0.00	53.87 2.86 0.00	50.08 2.97 0.00	46.60 2.47 0.00	38.53 2.15 0.00
MONGAUP___HYD 23641	36.69 1.58 0.00	33.06 1.30 0.00	29.69 1.14 0.00	31.20 1.20 0.00	32.87 1.26 0.00	39.31 1.48 0.00	50.10 1.93 0.00	52.91 1.49 0.00	54.48 1.64 0.00	54.97 1.96 0.00	54.63 1.85 0.00	53.94 1.82 0.00	50.08 1.79 0.00	49.76 1.78 0.00	48.82 1.92 0.00	48.65 1.87 0.00	52.83 2.13 0.00	58.45 2.89 0.00	57.28 2.68 0.00	55.29 2.02 0.00	52.69 1.68 0.00	48.85 1.74 0.00	45.76 1.63 0.00	38.49 2.11 0.00
MONTAUK___DIESEL 23721	39.72 4.39 -0.22	35.44 3.68 0.00	31.75 3.20 0.00	33.24 3.24 0.00	35.06 3.45 0.00	42.10 4.27 0.00	52.51 4.34 0.00	55.48 4.06 0.00	58.12 5.28 0.00	58.95 5.94 0.00	58.11 5.33 0.00	57.07 4.95 0.00	53.07 4.78 0.00	52.73 4.75 0.00	52.76 5.82 -0.04	53.00 6.22 0.00	56.90 5.78 -0.42	63.50 7.94 0.00	61.75 7.15 0.00	59.50 6.23 0.00	57.08 6.07 0.00	53.52 6.22 -0.19	50.19 5.69 -0.37	44.97 4.84 -3.75
N SALMON___HYD 24042	34.51 -0.60 0.00	31.19 -0.57 0.00	28.04 -0.51 0.00	29.46 -0.54 0.00	31.04 -0.57 0.00	37.11 -0.72 0.00	47.40 -0.77 0.00	51.27 -0.15 0.00	52.63 -0.21 0.00	52.64 -0.37 0.00	52.57 -0.21 0.00	51.91 -0.21 0.00	48.10 -0.19 0.00	47.84 -0.14 0.00	46.76 -0.14 0.00	46.64 -0.14 0.00	50.60 -0.10 0.00	54.73 -0.83 0.00	53.73 -0.87 0.00	52.84 -0.43 0.00	50.81 -0.20 0.00	46.69 -0.42 0.00	43.69 -0.44 0.00	35.87 -0.51 0.00
N.E_GEN_SANDY PD 24062	36.69 1.58 0.00	33.16 1.40 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.00 1.39 0.00	38.93 1.55 0.45	50.05 1.88 0.00	53.32 1.90 0.00	55.06 2.22 0.00	55.45 2.44 0.00	55.10 2.32 0.00	54.31 2.19 0.00	50.41 2.12 0.00	50.14 2.16 0.00	49.06 2.16 0.00	49.03 2.25 0.00	52.93 2.23 0.00	58.23 2.67 0.00	57.17 2.57 0.00	55.61 2.34 0.00	53.20 2.19 0.00	49.39 2.31 0.03	44.70 1.99 1.42	38.24 1.86 0.00
NARROWS_GT1_1 24228	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_2 24229	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_3 24230	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_4 24231	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_5 24232	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_6 24233	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_7 24234	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT1_8 24235	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50

NARROWS_GT1_GRP 23726	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_1 24236	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_2 24237	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_3 24238	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_4 24239	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_5 24240	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_6 24241	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_7 24242	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_8 24243	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NARROWS_GT2_GRP 23741	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NEG CAPITAL___MECHNVIL 23645	36.94 1.83 0.00	33.44 1.68 0.00	30.12 1.57 0.00	31.71 1.71 0.00	33.29 1.68 0.00	39.91 2.08 0.00	50.77 2.60 0.00	54.40 2.98 0.00	56.17 3.33 0.00	56.51 3.50 0.00	56.16 3.38 0.00	55.35 3.23 0.00	51.33 3.04 0.00	51.15 3.17 0.00	50.00 3.10 0.00	49.91 3.13 0.00	53.74 3.04 0.00	59.23 3.67 0.00	58.15 3.55 0.00	56.79 3.52 0.00	54.12 3.11 0.00	50.31 3.20 0.00	46.69 2.56 0.00	38.64 2.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.29 0.18 0.00	31.98 0.22 0.00	28.78 0.23 0.00	30.18 0.18 0.00	31.83 0.22 0.00	38.40 0.57 0.00	48.36 0.19 0.00	51.37 -0.05 0.00	52.89 0.05 0.00	53.12 0.11 0.00	52.57 -0.21 0.00	52.22 0.10 0.00	48.29 0.00 0.00	47.88 -0.10 0.00	46.76 -0.14 0.00	46.50 -0.28 0.00	50.65 -0.05 0.00	55.95 0.39 0.00	55.20 0.60 0.00	53.22 -0.05 0.00	51.01 0.00 0.00	47.06 -0.05 0.00	43.95 -0.18 0.00	35.76 -0.62 0.00
NEG CENTRAL___DRP 24199	34.13 -0.98 0.00	30.90 -0.86 0.00	27.81 -0.74 0.00	29.13 -0.87 0.00	30.72 -0.89 0.00	37.07 -0.76 0.00	47.54 -0.63 0.00	50.49 -0.93 0.00	51.94 -0.90 0.00	52.16 -0.85 0.00	51.72 -1.06 0.00	51.29 -0.83 0.00	47.37 -0.92 0.00	46.97 -1.01 0.00	45.82 -1.08 0.00	45.56 -1.22 0.00	49.64 -1.06 0.00	55.23 -0.33 0.00	54.38 -0.22 0.00	52.52 -0.75 0.00	50.19 -0.82 0.00	45.89 -1.22 0.00	42.76 -1.37 0.00	35.07 -1.31 0.00
NEG CENTRAL___INDECK 23768	36.09 0.98 0.00	32.78 1.02 0.00	29.49 0.94 0.00	30.87 0.87 0.00	32.56 0.95 0.00	39.57 1.74 0.00	49.62 1.45 0.00	52.55 1.13 0.00	54.27 1.43 0.00	54.49 1.48 0.00	53.89 1.11 0.00	53.58 1.46 0.00	49.45 1.16 0.00	49.04 1.06 0.00	48.03 1.13 0.00	48.09 1.31 0.00	51.71 1.01 0.00	57.84 2.28 0.00	57.11 2.51 0.00	54.76 1.49 0.00	52.29 1.28 0.00	48.48 1.37 0.00	45.98 1.85 0.00	36.63 0.25 0.00
NEG CENTRAL___SENECA 23627	33.99 -1.12 0.00	30.81 -0.95 0.00	27.72 -0.83 0.00	29.01 -0.99 0.00	30.60 -1.01 0.00	37.04 -0.79 0.00	47.54 -0.63 0.00	50.49 -0.93 0.00	51.99 -0.85 0.00	52.21 -0.80 0.00	51.78 -1.00 0.00	51.34 -0.78 0.00	47.42 -0.87 0.00	47.02 -0.96 0.00	45.82 -1.08 0.00	45.52 -1.26 0.00	49.64 -1.06 0.00	55.39 -0.17 0.00	54.60 0.00 0.00	52.63 -0.64 0.00	50.24 -0.77 0.00	45.79 -1.32 0.00	42.54 -1.59 0.00	34.85 -1.53 0.00
NEG CENTRAL___STATE_STREET 24147	33.88 -1.23 0.00	30.65 -1.11 0.00	27.61 -0.94 0.00	28.86 -1.14 0.00	30.47 -1.14 0.00	36.77 -1.06 0.00	47.54 -0.63 0.00	50.80 -0.62 0.00	52.15 -0.69 0.00	52.27 -0.74 0.00	51.99 -0.79 0.00	51.39 -0.73 0.00	47.47 -0.82 0.00	47.12 -0.86 0.00	45.92 -0.98 0.00	45.61 -1.17 0.00	49.79 -0.91 0.00	55.45 -0.11 0.00	54.55 -0.05 0.00	53.38 0.11 0.00	50.86 -0.15 0.00	46.45 -0.66 0.00	43.29 -0.84 0.00	35.29 -1.09 0.00

NEG MILLWOOD___DRP 24198	37.25 2.14 0.00	33.57 1.81 0.00	30.12 1.57 0.00	31.68 1.68 0.00	33.38 1.77 0.00	39.83 2.00 0.00	50.67 2.50 0.00	53.68 2.26 0.00	55.48 2.64 0.00	55.93 2.92 0.00	55.68 2.90 0.00	54.99 2.87 0.00	50.90 2.61 0.00	50.57 2.59 0.00	49.57 2.67 0.00	49.82 3.04 0.00	53.79 3.09 0.00	59.39 3.83 0.00	58.26 3.66 0.00	56.36 3.09 0.00	53.92 2.91 0.00	49.94 2.83 0.00	46.69 2.56 0.00	38.85 2.47 0.00
NEG NORTH_FLCN_SEA 23793	34.69 -0.42 0.00	31.35 -0.41 0.00	28.18 -0.37 0.00	29.61 -0.39 0.00	31.20 -0.41 0.00	37.30 -0.53 0.00	47.59 -0.58 0.00	51.37 -0.05 0.00	52.79 -0.05 0.00	52.90 -0.11 0.00	52.78 0.00 0.00	52.07 -0.05 0.00	48.24 -0.05 0.00	47.98 0.00 0.00	46.90 0.00 0.00	46.78 0.00 0.00	50.70 0.00 0.00	54.95 -0.61 0.00	53.94 -0.66 0.00	52.95 -0.32 0.00	50.96 -0.05 0.00	46.87 -0.24 0.00	43.87 -0.26 0.00	36.05 -0.33 0.00
NEG NORTH_KES_CHATAGAY 23792	34.65 -0.46 0.00	31.35 -0.41 0.00	28.18 -0.37 0.00	29.61 -0.39 0.00	31.20 -0.41 0.00	37.26 -0.57 0.00	47.54 -0.63 0.00	51.27 -0.15 0.00	52.63 -0.21 0.00	52.69 -0.32 0.00	52.62 -0.16 0.00	51.96 -0.16 0.00	48.15 -0.14 0.00	47.88 -0.10 0.00	46.76 -0.14 0.00	46.69 -0.09 0.00	50.60 -0.10 0.00	54.78 -0.78 0.00	53.78 -0.82 0.00	52.90 -0.37 0.00	50.81 -0.20 0.00	46.73 -0.38 0.00	43.73 -0.40 0.00	35.98 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	34.72 -0.39 0.00	31.41 -0.35 0.00	28.21 -0.34 0.00	29.64 -0.36 0.00	31.23 -0.38 0.00	37.34 -0.49 0.00	47.69 -0.48 0.00	51.52 0.10 0.00	52.89 0.05 0.00	53.01 0.00 0.00	52.89 0.11 0.00	52.22 0.10 0.00	48.39 0.10 0.00	48.12 0.14 0.00	46.99 0.09 0.00	46.87 0.09 0.00	50.85 0.15 0.00	55.06 -0.50 0.00	54.05 -0.55 0.00	53.06 -0.21 0.00	51.06 0.05 0.00	46.97 -0.14 0.00	43.95 -0.18 0.00	36.13 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	34.72 -0.39 0.00	31.41 -0.35 0.00	28.21 -0.34 0.00	29.67 -0.33 0.00	31.26 -0.35 0.00	37.34 -0.49 0.00	47.69 -0.48 0.00	51.52 0.10 0.00	52.89 0.05 0.00	53.01 0.00 0.00	52.89 0.11 0.00	52.22 0.10 0.00	48.39 0.10 0.00	48.12 0.14 0.00	46.99 0.09 0.00	46.87 0.09 0.00	50.85 0.15 0.00	55.06 -0.50 0.00	54.05 -0.55 0.00	53.06 -0.21 0.00	51.06 0.05 0.00	46.97 -0.14 0.00	43.95 -0.18 0.00	36.13 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	34.72 -0.39 0.00	31.41 -0.35 0.00	28.21 -0.34 0.00	29.64 -0.36 0.00	31.23 -0.38 0.00	37.34 -0.49 0.00	47.69 -0.48 0.00	51.52 0.10 0.00	52.89 0.05 0.00	53.01 0.00 0.00	52.89 0.11 0.00	52.22 0.10 0.00	48.39 0.10 0.00	48.12 0.14 0.00	46.99 0.09 0.00	46.87 0.09 0.00	50.85 0.15 0.00	55.06 -0.50 0.00	54.05 -0.55 0.00	53.06 -0.21 0.00	51.06 0.05 0.00	46.97 -0.14 0.00	43.95 -0.18 0.00	36.13 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	35.04 -0.07 0.00	31.92 0.16 0.00	28.75 0.20 0.00	30.06 0.06 0.00	31.67 0.06 0.00	38.25 0.42 0.00	47.54 -0.63 0.00	50.60 -0.82 0.00	52.36 -0.48 0.00	52.59 -0.42 0.00	51.72 -1.06 0.00	51.70 -0.42 0.00	47.76 -0.53 0.00	47.31 -0.67 0.00	46.20 -0.70 0.00	45.80 -0.98 0.00	50.04 -0.66 0.00	55.78 0.22 0.00	55.20 0.60 0.00	52.68 -0.59 0.00	50.55 -0.46 0.00	46.69 -0.42 0.00	43.29 -0.84 0.00	35.14 -1.24 0.00
NEG WEST___LANCASTR 23811	33.46 -1.65 0.00	30.46 -1.30 0.00	27.41 -1.14 0.00	28.68 -1.32 0.00	30.22 -1.39 0.00	36.77 -1.06 0.00	47.45 -0.72 0.00	51.06 -0.36 0.00	52.89 0.05 0.00	53.01 0.00 0.00	52.36 -0.42 0.00	52.12 0.00 0.00	48.00 -0.29 0.00	47.55 -0.43 0.00	46.29 -0.61 0.00	45.75 -1.03 0.00	50.14 -0.56 0.00	56.84 1.28 0.00	56.18 1.58 0.00	53.48 0.21 0.00	50.96 -0.05 0.00	45.98 -1.13 0.00	42.14 -1.99 0.00	34.20 -2.18 0.00
NEG_PENN_ALLEGHNY 23528	34.06 -1.05 0.00	30.84 -0.92 0.00	27.72 -0.83 0.00	29.07 -0.93 0.00	30.63 -0.98 0.00	37.00 -0.83 0.00	48.03 -0.14 0.00	51.27 -0.15 0.00	52.79 -0.05 0.00	52.96 -0.05 0.00	52.62 -0.16 0.00	52.02 -0.10 0.00	48.05 -0.24 0.00	47.69 -0.29 0.00	46.48 -0.42 0.00	46.17 -0.61 0.00	50.29 -0.41 0.00	56.23 0.67 0.00	55.31 0.71 0.00	53.32 0.05 0.00	50.81 -0.20 0.00	46.21 -0.90 0.00	42.85 -1.28 0.00	35.29 -1.09 0.00
NEG___GEN_MONROE 24207	36.58 1.47 0.00	33.22 1.46 0.00	29.89 1.34 0.00	31.29 1.29 0.00	33.03 1.42 0.00	40.06 2.23 0.00	50.34 2.17 0.00	53.94 2.52 0.00	55.64 2.80 0.00	55.87 2.86 0.00	55.26 2.48 0.00	54.99 2.87 0.00	50.80 2.51 0.00	50.33 2.35 0.00	49.10 2.20 0.00	48.79 2.01 0.00	53.18 2.48 0.00	59.06 3.50 0.00	58.37 3.77 0.00	56.04 2.77 0.00	53.66 2.65 0.00	49.37 2.26 0.00	45.81 1.68 0.00	36.85 0.47 0.00
NEPA___ENERGY 23901	31.99 -3.12 0.00	29.09 -2.67 0.00	26.24 -2.31 0.00	27.42 -2.58 0.00	28.86 -2.75 0.00	35.30 -2.53 0.00	46.97 -1.20 0.00	50.44 -0.98 0.00	52.21 -0.63 0.00	52.27 -0.74 0.00	51.72 -1.06 0.00	51.34 -0.78 0.00	47.18 -1.11 0.00	46.73 -1.25 0.00	45.35 -1.55 0.00	44.77 -2.01 0.00	49.18 -1.52 0.00	56.23 0.67 0.00	55.42 0.82 0.00	52.74 -0.53 0.00	49.99 -1.02 0.00	44.24 -2.87 0.00	40.16 -3.97 0.00	33.11 -3.27 0.00
NEVERSINK___HYD 23608	36.30 1.19 0.00	32.74 0.98 0.00	29.41 0.86 0.00	30.87 0.87 0.00	32.53 0.92 0.00	38.96 1.13 0.00	49.66 1.49 0.00	52.60 1.18 0.00	54.16 1.32 0.00	54.55 1.54 0.00	54.21 1.43 0.00	53.58 1.46 0.00	49.69 1.40 0.00	49.32 1.34 0.00	48.35 1.45 0.00	48.23 1.45 0.00	52.32 1.62 0.00	57.89 2.33 0.00	56.78 2.18 0.00	54.87 1.60 0.00	52.39 1.38 0.00	48.43 1.32 0.00	45.37 1.24 0.00	37.91 1.53 0.00
NIAGARA___ 23760	34.97 -0.14 0.00	31.89 0.13 0.00	28.69 0.14 0.00	30.03 0.03 0.00	31.67 0.06 0.00	38.17 0.34 0.00	47.21 -0.96 0.00	50.03 -1.39 0.00	51.73 -1.11 0.00	51.95 -1.06 0.00	51.09 -1.69 0.00	51.08 -1.04 0.00	47.18 -1.11 0.00	46.73 -1.25 0.00	45.68 -1.22 0.00	45.33 -1.45 0.00	49.48 -1.22 0.00	54.89 -0.67 0.00	54.33 -0.27 0.00	51.88 -1.39 0.00	49.84 -1.17 0.00	46.17 -0.94 0.00	42.98 -1.15 0.00	34.96 -1.42 0.00
NINE_MILE_1 23575	34.23 -0.88 0.00	31.00 -0.76 0.00	27.86 -0.69 0.00	29.25 -0.75 0.00	30.85 -0.76 0.00	37.00 -0.83 0.00	47.06 -1.11 0.00	50.03 -1.39 0.00	51.25 -1.59 0.00	51.37 -1.64 0.00	51.04 -1.74 0.00	50.50 -1.62 0.00	46.74 -1.55 0.00	46.44 -1.54 0.00	45.35 -1.55 0.00	45.19 -1.59 0.00	49.08 -1.62 0.00	54.00 -1.56 0.00	53.13 -1.47 0.00	51.62 -1.65 0.00	49.43 -1.58 0.00	45.70 -1.41 0.00	42.98 -1.15 0.00	35.32 -1.06 0.00
NINE_MILE_2 23744	34.16 -0.95 0.00	30.93 -0.83 0.00	27.81 -0.74 0.00	29.19 -0.81 0.00	30.79 -0.82 0.00	36.92 -0.91 0.00	46.97 -1.20 0.00	49.93 -1.49 0.00	51.15 -1.69 0.00	51.26 -1.75 0.00	50.93 -1.85 0.00	50.40 -1.72 0.00	46.65 -1.64 0.00	46.35 -1.63 0.00	45.26 -1.64 0.00	45.10 -1.68 0.00	48.98 -1.72 0.00	53.89 -1.67 0.00	53.02 -1.58 0.00	51.51 -1.76 0.00	49.33 -1.68 0.00	45.60 -1.51 0.00	42.89 -1.24 0.00	35.25 -1.13 0.00
NM_CAPITAL___DRP 24208	36.76 1.65 0.00	33.28 1.52 0.00	29.92 1.37 0.00	31.53 1.53 0.00	33.13 1.52 0.00	39.57 1.74 0.00	50.24 2.07 0.00	53.68 2.26 0.00	55.43 2.59 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.62 2.50 0.00	50.66 2.37 0.00	50.43 2.45 0.00	49.29 2.39 0.00	49.26 2.48 0.00	53.13 2.43 0.00	58.39 2.83 0.00	57.33 2.73 0.00	55.93 2.66 0.00	53.46 2.45 0.00	49.65 2.54 0.00	46.29 2.16 0.00	38.34 1.96 0.00

NM_CENTRAL___DRP 24181	34.62 -0.49 0.00	31.35 -0.41 0.00	28.21 -0.34 0.00	29.58 -0.42 0.00	31.17 -0.44 0.00	37.45 -0.38 0.00	47.83 -0.34 0.00	50.85 -0.57 0.00	52.15 -0.69 0.00	52.27 -0.74 0.00	51.94 -0.84 0.00	51.39 -0.73 0.00	47.52 -0.77 0.00	47.21 -0.77 0.00	46.06 -0.84 0.00	45.89 -0.89 0.00	49.89 -0.81 0.00	55.12 -0.44 0.00	54.22 -0.38 0.00	52.63 -0.64 0.00	50.30 -0.71 0.00	46.36 -0.75 0.00	43.47 -0.66 0.00	35.73 -0.65 0.00
NM_FRONTIER___DRP 24179	35.15 0.04 0.00	32.08 0.32 0.00	28.86 0.31 0.00	30.21 0.21 0.00	31.83 0.22 0.00	38.36 0.53 0.00	47.45 -0.72 0.00	50.49 -0.93 0.00	52.26 -0.58 0.00	52.48 -0.53 0.00	51.57 -1.21 0.00	51.60 -0.52 0.00	47.66 -0.63 0.00	47.21 -0.77 0.00	46.15 -0.75 0.00	45.75 -1.03 0.00	49.99 -0.71 0.00	55.62 0.06 0.00	55.04 0.44 0.00	52.52 -0.75 0.00	50.45 -0.56 0.00	46.73 -0.38 0.00	43.42 -0.71 0.00	35.22 -1.16 0.00
NM_ST_REGIS___HYD 24053	33.95 -1.16 0.00	30.68 -1.08 0.00	27.55 -1.00 0.00	28.95 -1.05 0.00	30.54 -1.07 0.00	36.54 -1.29 0.00	46.72 -1.45 0.00	50.75 -0.67 0.00	52.10 -0.74 0.00	52.00 -1.01 0.00	51.94 -0.84 0.00	51.29 -0.83 0.00	47.52 -0.77 0.00	47.21 -0.77 0.00	46.24 -0.66 0.00	46.13 -0.65 0.00	50.04 -0.66 0.00	54.12 -1.44 0.00	53.18 -1.42 0.00	52.31 -0.96 0.00	50.30 -0.71 0.00	46.12 -0.99 0.00	43.16 -0.97 0.00	35.29 -1.09 0.00
NORTHPORT___1 23551	38.14 2.81 -0.22	34.11 2.35 0.00	30.55 2.00 0.00	32.04 2.04 0.00	33.76 2.15 0.00	40.44 2.61 0.00	49.95 1.78 0.00	52.45 1.03 0.00	54.74 1.90 0.00	55.45 2.44 0.00	54.89 2.11 0.00	54.10 1.98 0.00	50.22 1.93 0.00	49.90 1.92 0.00	49.56 2.63 -0.03	49.63 2.85 0.00	53.25 2.13 -0.42	59.06 3.50 0.00	57.60 3.00 0.00	55.61 2.34 0.00	53.56 2.55 0.00	50.27 2.97 -0.19	47.72 3.22 -0.37	43.33 3.20 -3.75
NORTHPORT___2 23552	38.17 2.84 -0.22	34.14 2.38 0.00	30.61 2.06 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.52 2.69 0.00	50.19 2.02 0.00	52.71 1.29 0.00	55.01 2.17 0.00	55.71 2.70 0.00	55.16 2.38 0.00	54.36 2.24 0.00	50.46 2.17 0.00	50.14 2.16 0.00	49.79 2.86 -0.03	49.87 3.09 0.00	53.50 2.38 -0.42	59.39 3.83 0.00	57.88 3.28 0.00	55.88 2.61 0.00	53.82 2.81 0.00	50.50 3.20 -0.19	47.77 3.27 -0.37	43.33 3.20 -3.75
NORTHPORT___3 23553	38.38 3.05 -0.22	34.36 2.60 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.82 2.99 0.00	50.34 2.17 0.00	52.86 1.44 0.00	55.11 2.27 0.00	55.87 2.86 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.37 2.08 0.00	50.00 2.02 0.00	49.65 2.72 -0.03	49.68 2.90 0.00	53.30 2.18 -0.42	59.12 3.56 0.00	57.66 3.06 0.00	55.67 2.40 0.00	53.61 2.60 0.00	50.41 3.11 -0.19	47.37 2.87 -0.37	43.26 3.13 -3.75
NORTHPORT___4 23650	38.42 3.09 -0.22	34.40 2.64 0.00	30.83 2.28 0.00	32.34 2.34 0.00	34.08 2.47 0.00	40.86 3.03 0.00	50.43 2.26 0.00	52.91 1.49 0.00	55.22 2.38 0.00	55.98 2.97 0.00	55.05 2.27 0.00	54.26 2.14 0.00	50.41 2.12 0.00	50.00 2.02 0.00	49.65 2.72 -0.03	49.68 2.90 0.00	53.30 2.18 -0.42	59.12 3.56 0.00	57.66 3.06 0.00	55.67 2.40 0.00	53.61 2.60 0.00	50.41 3.11 -0.19	47.37 2.87 -0.37	43.30 3.17 -3.75
NORTHPORT___IC 23718	38.17 2.84 -0.22	34.14 2.38 0.00	30.61 2.06 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.52 2.69 0.00	50.19 2.02 0.00	52.71 1.29 0.00	55.01 2.17 0.00	55.71 2.70 0.00	55.16 2.38 0.00	54.36 2.24 0.00	50.46 2.17 0.00	50.14 2.16 0.00	49.79 2.86 -0.03	49.87 3.09 0.00	53.50 2.38 -0.42	59.39 3.83 0.00	57.88 3.28 0.00	55.88 2.61 0.00	53.82 2.81 0.00	50.50 3.20 -0.19	47.77 3.27 -0.37	43.33 3.20 -3.75
NSINS_S_GLNS_FALLS 23858	36.94 1.83 0.00	33.44 1.68 0.00	30.12 1.57 0.00	31.71 1.71 0.00	33.29 1.68 0.00	40.02 2.19 0.00	50.96 2.79 0.00	54.86 3.44 0.00	56.70 3.86 0.00	57.04 4.03 0.00	56.69 3.91 0.00	55.87 3.75 0.00	51.82 3.53 0.00	51.72 3.74 0.00	50.46 3.56 0.00	50.38 3.60 0.00	54.20 3.50 0.00	59.84 4.28 0.00	58.80 4.20 0.00	57.48 4.21 0.00	54.63 3.62 0.00	50.78 3.67 0.00	46.91 2.78 0.00	38.71 2.33 0.00
NUCOR_STEEL___DRP 24197	33.88 -1.23 0.00	30.65 -1.11 0.00	27.61 -0.94 0.00	28.86 -1.14 0.00	30.47 -1.14 0.00	36.77 -1.06 0.00	47.54 -0.63 0.00	50.80 -0.62 0.00	52.15 -0.69 0.00	52.27 -0.74 0.00	51.99 -0.79 0.00	51.39 -0.73 0.00	47.47 -0.82 0.00	47.12 -0.86 0.00	45.92 -0.98 0.00	45.61 -1.17 0.00	49.79 -0.91 0.00	55.45 -0.11 0.00	54.55 -0.05 0.00	53.38 0.11 0.00	50.86 -0.15 0.00	46.45 -0.66 0.00	43.29 -0.84 0.00	35.29 -1.09 0.00
NYISO_LBMP_REFERENCE 24008	35.11 0.00 0.00	31.76 0.00 0.00	28.55 0.00 0.00	30.00 0.00 0.00	31.61 0.00 0.00	37.83 0.00 0.00	48.17 0.00 0.00	51.42 0.00 0.00	52.84 0.00 0.00	53.01 0.00 0.00	52.78 0.00 0.00	52.12 0.00 0.00	48.29 0.00 0.00	47.98 0.00 0.00	46.90 0.00 0.00	46.78 0.00 0.00	50.70 0.00 0.00	55.56 0.00 0.00	54.60 0.00 0.00	53.27 0.00 0.00	51.01 0.00 0.00	47.11 0.00 0.00	44.13 0.00 0.00	36.38 0.00 0.00
NYPA_BRENTWD____GT 24164	38.56 3.23 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.93 3.10 0.00	50.87 2.70 0.00	53.53 2.11 0.00	55.90 3.06 0.00	56.67 3.66 0.00	56.11 3.33 0.00	55.25 3.13 0.00	51.33 3.04 0.00	51.00 3.02 0.00	50.65 3.71 -0.04	50.76 3.98 0.00	54.47 3.35 -0.42	60.50 4.94 0.00	58.97 4.37 0.00	56.89 3.62 0.00	54.73 3.72 0.00	51.30 4.00 -0.19	48.38 3.88 -0.37	43.70 3.57 -3.75
NYPA_GOWANUS____GT5 24156	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.01 2.40 0.00	40.71 2.88 0.00	51.16 2.94 -0.05	54.86 3.44 0.00	56.80 3.96 0.00	59.01 4.03 -1.97	59.39 3.91 -2.70	61.61 3.96 -5.53	61.57 3.72 -9.56	59.44 3.65 -7.81	61.19 3.85 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.23 5.11 -4.56	62.32 4.80 -2.92	59.28 4.05 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NYPA_GOWANUS____GT6 24157	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.01 2.40 0.00	40.71 2.88 0.00	51.16 2.94 -0.05	54.86 3.44 0.00	56.80 3.96 0.00	59.01 4.03 -1.97	59.39 3.91 -2.70	61.61 3.96 -5.53	61.57 3.72 -9.56	59.44 3.65 -7.81	61.19 3.85 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.23 5.11 -4.56	62.32 4.80 -2.92	59.28 4.05 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50
NYPA_HARLEM__RVR_GT1 24160	45.44 2.67 -7.66	34.17 2.41 0.00	30.63 2.08 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.15 4.02 -2.29	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.19 3.95 -9.54	65.00 4.89 -4.55	62.11 4.59 -2.92	59.23 4.00 -1.96	59.07 3.98 -4.08	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86
NYPA_HARLEM__RVR_GT2 24161	45.44 2.67 -7.66	34.17 2.41 0.00	30.63 2.08 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.15 4.02 -2.29	59.23 3.92 -2.30	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.19 3.95 -9.54	65.00 4.89 -4.55	62.11 4.59 -2.92	59.23 4.00 -1.96	59.07 3.98 -4.08	59.15 3.63 -8.41	62.04 3.18 -14.73	54.26 3.02 -14.86

NYPA_KENT____GT 24152	46.38 2.60 -8.67	34.24 2.48 0.00	30.72 2.17 0.00	32.28 2.28 0.00	33.98 2.37 0.00	40.67 2.84 0.00	51.30 3.08 -0.05	54.76 3.34 0.00	56.75 3.91 0.00	59.01 4.03 -1.97	59.39 3.91 -2.70	61.56 3.91 -5.53	61.52 3.67 -9.56	59.39 3.60 -7.81	61.09 3.75 -10.44	59.86 3.79 -9.29	63.70 4.11 -8.89	65.11 5.00 -4.55	62.27 4.75 -2.92	59.28 4.05 -1.96	58.18 3.77 -3.40	58.28 3.63 -7.54	61.99 3.13 -14.73	53.79 2.91 -14.50
NYPA_POUCH1____GT 24155	46.24 2.49 -8.64	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.21 3.58 -7.52	61.90 3.09 -14.68	53.67 2.84 -14.45
NYPA_VERNON____GT2 24162	46.45 2.67 -8.67	34.17 2.41 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.66 3.24 0.00	56.64 3.80 0.00	58.96 3.98 -1.97	59.33 3.85 -2.70	61.45 3.80 -5.53	61.47 3.62 -9.56	59.34 3.55 -7.81	61.00 3.66 -10.44	59.81 3.74 -9.29	62.89 3.95 -8.24	65.00 4.89 -4.55	62.16 4.64 -2.92	59.23 4.00 -1.96	58.18 3.77 -3.40	58.28 3.63 -7.54	62.04 3.18 -14.73	53.86 2.98 -14.50
NYPA_VERNON____GT3 24163	46.45 2.67 -8.67	34.17 2.41 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.66 3.24 0.00	56.64 3.80 0.00	58.96 3.98 -1.97	59.33 3.85 -2.70	61.45 3.80 -5.53	61.47 3.62 -9.56	59.34 3.55 -7.81	61.00 3.66 -10.44	59.81 3.74 -9.29	62.89 3.95 -8.24	65.00 4.89 -4.55	62.16 4.64 -2.92	59.23 4.00 -1.96	58.18 3.77 -3.40	58.28 3.63 -7.54	62.04 3.18 -14.73	53.86 2.98 -14.50
NYPA____HOLTSVILL 23794	38.45 3.12 -0.22	34.40 2.64 0.00	30.81 2.26 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.74 2.91 0.00	50.53 2.36 0.00	53.07 1.65 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.85 2.56 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.34 3.56 0.00	53.96 2.84 -0.42	59.95 4.39 0.00	58.42 3.82 0.00	56.36 3.09 0.00	54.22 3.21 0.00	50.93 3.63 -0.19	48.07 3.57 -0.37	43.51 3.38 -3.75
NYPA____HELLGATE_GT1 24158	45.32 2.67 -7.54	34.17 2.41 0.00	30.63 2.08 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.11 4.02 -2.25	59.22 3.92 -2.29	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.17 3.95 -9.52	65.00 4.89 -4.55	62.11 4.59 -2.92	59.23 4.00 -1.96	59.06 3.98 -4.07	59.14 3.63 -8.40	62.04 3.18 -14.73	54.25 3.02 -14.85
NYPA____HELLGATE_GT2 24159	45.32 2.67 -7.54	34.17 2.41 0.00	30.63 2.08 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.44 3.23 -0.04	55.02 3.60 0.00	59.11 4.02 -2.25	59.22 3.92 -2.29	59.28 3.80 -2.70	61.40 3.75 -5.53	61.38 3.53 -9.56	59.24 3.45 -7.81	60.90 3.56 -10.44	59.72 3.65 -9.29	64.17 3.95 -9.52	65.00 4.89 -4.55	62.11 4.59 -2.92	59.23 4.00 -1.96	59.06 3.98 -4.07	59.14 3.63 -8.40	62.04 3.18 -14.73	54.25 3.02 -14.85
O.H._GEN_BRUCE 24063	35.00 -0.11 0.00	31.92 0.16 0.00	28.72 0.17 0.00	30.06 0.06 0.00	31.67 0.06 0.00	37.72 0.34 0.45	47.25 -0.92 0.00	50.08 -1.34 0.00	51.84 -1.00 0.00	52.00 -1.01 0.00	51.20 -1.58 0.00	51.18 -0.94 0.00	47.23 -1.06 0.00	46.83 -1.15 0.00	45.77 -1.13 0.00	45.42 -1.36 0.00	49.53 -1.17 0.00	55.00 -0.56 0.00	54.44 -0.16 0.00	51.94 -1.33 0.00	49.94 -1.07 0.00	46.23 -0.85 0.03	41.61 -1.10 1.42	35.00 -1.38 0.00
OAK ORCHARD____HYD 24046	35.99 0.88 0.00	32.65 0.89 0.00	29.38 0.83 0.00	30.78 0.78 0.00	32.46 0.85 0.00	39.31 1.48 0.00	49.42 1.25 0.00	52.71 1.29 0.00	54.32 1.48 0.00	54.55 1.54 0.00	53.94 1.16 0.00	53.68 1.56 0.00	49.59 1.30 0.00	49.18 1.20 0.00	47.98 1.08 0.00	47.72 0.94 0.00	51.97 1.27 0.00	57.56 2.00 0.00	56.84 2.24 0.00	54.66 1.39 0.00	52.34 1.33 0.00	48.29 1.18 0.00	44.97 0.84 0.00	36.34 -0.04 0.00
OCC_CHEM____DRP 24175	35.15 0.04 0.00	32.08 0.32 0.00	28.86 0.31 0.00	30.18 0.18 0.00	31.83 0.22 0.00	38.32 0.49 0.00	47.45 -0.72 0.00	50.49 -0.93 0.00	52.26 -0.58 0.00	52.48 -0.53 0.00	51.62 -1.16 0.00	51.60 -0.52 0.00	47.66 -0.63 0.00	47.21 -0.77 0.00	46.15 -0.75 0.00	45.75 -1.03 0.00	49.99 -0.71 0.00	55.67 0.11 0.00	55.09 0.49 0.00	52.58 -0.69 0.00	50.50 -0.51 0.00	46.73 -0.38 0.00	43.42 -0.71 0.00	35.22 -1.16 0.00
OLIN_CORP_DRP 24177	35.00 -0.11 0.00	31.92 0.16 0.00	28.72 0.17 0.00	30.06 0.06 0.00	31.67 0.06 0.00	38.21 0.38 0.00	47.40 -0.77 0.00	50.44 -0.98 0.00	52.15 -0.69 0.00	52.37 -0.64 0.00	51.51 -1.27 0.00	51.49 -0.63 0.00	47.57 -0.72 0.00	47.12 -0.86 0.00	46.06 -0.84 0.00	45.66 -1.12 0.00	49.84 -0.86 0.00	55.56 0.00 0.00	54.98 0.38 0.00	52.42 -0.85 0.00	50.35 -0.66 0.00	46.54 -0.57 0.00	43.20 -0.93 0.00	35.07 -1.31 0.00
ONONDAGA_REF_OCCRA 23987	34.48 -0.63 0.00	31.19 -0.57 0.00	28.06 -0.49 0.00	29.43 -0.57 0.00	31.01 -0.60 0.00	37.26 -0.57 0.00	47.69 -0.48 0.00	50.75 -0.67 0.00	52.05 -0.79 0.00	52.21 -0.80 0.00	51.88 -0.90 0.00	51.29 -0.83 0.00	47.47 -0.82 0.00	47.12 -0.86 0.00	46.01 -0.89 0.00	45.80 -0.98 0.00	49.79 -0.91 0.00	55.06 -0.50 0.00	54.16 -0.44 0.00	52.63 -0.64 0.00	50.30 -0.71 0.00	46.31 -0.80 0.00	43.38 -0.75 0.00	35.62 -0.76 0.00
ONONDAGA____COGEN 23986	34.34 -0.77 0.00	31.09 -0.67 0.00	28.01 -0.54 0.00	29.31 -0.69 0.00	30.91 -0.70 0.00	37.11 -0.72 0.00	47.50 -0.67 0.00	50.49 -0.93 0.00	51.78 -1.06 0.00	51.90 -1.11 0.00	51.62 -1.16 0.00	51.08 -1.04 0.00	47.23 -1.06 0.00	46.92 -1.06 0.00	45.77 -1.13 0.00	45.56 -1.22 0.00	49.58 -1.12 0.00	54.78 -0.78 0.00	53.84 -0.76 0.00	52.31 -0.96 0.00	50.04 -0.97 0.00	46.07 -1.04 0.00	43.20 -0.93 0.00	35.43 -0.95 0.00
ONTARIO____LFGE 23819	33.99 -1.12 0.00	30.81 -0.95 0.00	27.72 -0.83 0.00	29.01 -0.99 0.00	30.60 -1.01 0.00	37.04 -0.79 0.00	47.54 -0.63 0.00	50.49 -0.93 0.00	51.99 -0.85 0.00	52.21 -0.80 0.00	51.78 -1.00 0.00	51.34 -0.78 0.00	47.42 -0.87 0.00	47.02 -0.96 0.00	45.82 -1.08 0.00	45.52 -1.26 0.00	49.64 -1.06 0.00	55.39 -0.17 0.00	54.60 0.00 0.00	52.63 -0.64 0.00	50.24 -0.77 0.00	45.79 -1.32 0.00	42.54 -1.59 0.00	34.85 -1.53 0.00
OSWEGATCHIE____HYD 24044	33.88 -1.23 0.00	30.58 -1.18 0.00	27.49 -1.06 0.00	28.86 -1.14 0.00	30.47 -1.14 0.00	36.54 -1.29 0.00	46.82 -1.35 0.00	50.70 -0.72 0.00	52.05 -0.79 0.00	52.06 -0.95 0.00	51.94 -0.84 0.00	51.23 -0.89 0.00	47.42 -0.87 0.00	47.12 -0.86 0.00	46.10 -0.80 0.00	45.94 -0.84 0.00	49.94 -0.76 0.00	54.56 0.00 0.00	53.62 -0.98 0.00	52.42 -0.85 0.00	50.24 -0.77 0.00	46.12 -0.99 0.00	43.03 -1.10 0.00	35.14 -1.24 0.00
OSWEGO____5 23606	34.41 -0.70 0.00	31.12 -0.64 0.00	28.01 -0.54 0.00	29.40 -0.60 0.00	30.98 -0.63 0.00	37.19 -0.64 0.00	47.35 -0.82 0.00	50.34 -1.08 0.00	51.62 -1.22 0.00	51.79 -1.22 0.00	51.46 -1.32 0.00	50.87 -1.25 0.00	47.08 -1.21 0.00	46.78 -1.20 0.00	45.68 -1.22 0.00	45.52 -1.26 0.00	49.43 -1.27 0.00	54.45 -1.11 0.00	53.56 -1.04 0.00	52.04 -1.23 0.00	49.79 -1.22 0.00	45.98 -1.13 0.00	43.20 -0.93 0.00	35.51 -0.87 0.00

OSWEGO___6 23613	34.41 -0.70 0.00	31.12 -0.64 0.00	28.01 -0.54 0.00	29.40 -0.60 0.00	30.98 -0.63 0.00	37.19 -0.64 0.00	47.35 -0.82 0.00	50.34 -1.08 0.00	51.62 -1.22 0.00	51.79 -1.22 0.00	51.46 -1.32 0.00	50.87 -1.25 0.00	47.08 -1.21 0.00	46.78 -1.20 0.00	45.68 -1.22 0.00	45.52 -1.26 0.00	49.43 -1.27 0.00	54.45 -1.11 0.00	53.56 -1.04 0.00	52.04 -1.23 0.00	49.79 -1.22 0.00	45.98 -1.13 0.00	43.20 -0.93 0.00	35.51 -0.87 0.00
OUTOKUMPU-AB___DRP 24206	34.93 -0.18 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.61 0.00 0.00	38.09 0.26 0.00	47.40 -0.77 0.00	50.75 -0.67 0.00	52.52 -0.32 0.00	52.74 -0.27 0.00	51.88 -0.90 0.00	51.86 -0.26 0.00	47.86 -0.43 0.00	47.45 -0.53 0.00	46.29 -0.61 0.00	45.89 -0.89 0.00	50.14 -0.56 0.00	56.17 0.61 0.00	55.58 0.98 0.00	53.00 -0.27 0.00	50.86 -0.15 0.00	46.83 -0.28 0.00	43.38 -0.75 0.00	35.14 -1.24 0.00
OXBOW___ 24026	34.90 -0.21 0.00	31.86 0.10 0.00	28.69 0.14 0.00	30.00 0.00 0.00	31.58 -0.03 0.00	38.06 0.23 0.00	47.25 -0.92 0.00	50.44 -0.98 0.00	52.26 -0.58 0.00	52.48 -0.53 0.00	51.62 -1.16 0.00	51.60 -0.52 0.00	47.61 -0.68 0.00	47.21 -0.77 0.00	46.10 -0.80 0.00	45.70 -1.08 0.00	49.94 -0.76 0.00	55.78 0.22 0.00	55.20 0.60 0.00	52.63 -0.64 0.00	50.55 -0.46 0.00	46.64 -0.47 0.00	43.29 -0.84 0.00	35.03 -1.35 0.00
PEEKSKILL___ 23653	37.04 1.93 0.00	33.38 1.62 0.00	29.98 1.43 0.00	31.50 1.50 0.00	33.19 1.58 0.00	39.65 1.82 0.00	50.34 2.17 0.00	53.48 2.06 0.00	55.32 2.48 0.00	55.77 2.76 0.00	55.42 2.64 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.43 2.45 0.00	49.43 2.53 0.00	49.49 2.71 0.00	53.44 2.74 0.00	59.06 3.50 0.00	57.93 3.33 0.00	56.04 2.77 0.00	53.61 2.60 0.00	49.75 2.64 0.00	46.51 2.38 0.00	38.67 2.29 0.00
PGE MADISON___WINDPWR 24146	34.69 -0.42 0.00	31.32 -0.44 0.00	28.18 -0.37 0.00	29.49 -0.51 0.00	31.14 -0.47 0.00	37.72 -0.11 0.00	49.13 0.96 0.00	53.27 1.85 0.00	54.85 2.01 0.00	54.97 1.96 0.00	54.63 1.85 0.00	54.00 1.88 0.00	49.84 1.55 0.00	49.42 1.44 0.00	48.12 1.22 0.00	47.67 0.89 0.00	52.12 1.42 0.00	58.45 2.89 0.00	57.49 2.89 0.00	55.83 2.56 0.00	53.10 2.09 0.00	48.19 1.08 0.00	44.53 0.40 0.00	36.09 -0.29 0.00
PJM_GEN_KEystone 24065	29.00 -2.95 3.16	24.39 -2.54 4.83	23.39 -2.26 2.90	23.39 -2.49 4.12	24.89 -2.62 4.10	35.00 -2.38 0.45	47.11 -1.06 0.00	50.60 -0.82 0.00	52.31 -0.53 0.00	52.37 -0.64 0.00	51.88 -0.90 0.00	51.44 -0.68 0.00	47.28 -1.01 0.00	46.88 -1.10 0.00	45.54 -1.36 0.00	44.96 -1.82 0.00	49.33 -1.37 0.00	56.23 0.67 0.00	55.42 0.82 0.00	52.84 -0.43 0.00	50.09 -0.92 0.00	44.39 -2.69 0.03	36.00 -3.71 4.42	23.83 -3.06 9.49
PLEASANTVLY___LBMP 24000	37.04 1.93 0.00	33.44 1.68 0.00	30.01 1.46 0.00	31.56 1.56 0.00	33.22 1.61 0.00	39.65 1.82 0.00	50.34 2.17 0.00	53.48 2.06 0.00	55.27 2.43 0.00	55.66 2.65 0.00	55.31 2.53 0.00	54.62 2.50 0.00	50.70 2.41 0.00	50.38 2.40 0.00	49.34 2.44 0.00	49.40 2.62 0.00	53.29 2.59 0.00	58.84 3.28 0.00	57.66 3.06 0.00	55.93 2.66 0.00	53.51 2.50 0.00	49.70 2.59 0.00	46.47 2.34 0.00	38.67 2.29 0.00
POLETTI___ 23519	45.29 2.60 -7.58	33.98 2.22 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.76 2.15 0.00	40.36 2.53 0.00	51.20 2.99 -0.04	54.20 2.78 0.00	56.17 3.33 0.00	58.68 3.71 -1.96	59.01 3.54 -2.69	61.14 3.49 -5.53	61.12 3.28 -9.55	59.04 3.26 -7.80	60.71 3.38 -10.43	59.58 3.51 -9.29	63.80 3.55 -9.55	64.56 4.44 -4.56	61.78 4.26 -2.92	58.90 3.68 -1.95	57.88 3.47 -3.40	57.15 3.44 -6.60	60.10 3.09 -12.88	52.01 2.95 -12.68
PORT_JEFF_3 23555	38.52 3.19 -0.22	34.43 2.67 0.00	30.86 2.31 0.00	32.34 2.34 0.00	34.08 2.47 0.00	40.74 2.91 0.00	50.39 2.22 0.00	52.81 1.39 0.00	55.22 2.38 0.00	55.98 2.97 0.00	55.42 2.64 0.00	54.52 2.40 0.00	50.66 2.37 0.00	50.33 2.35 0.00	50.04 3.10 -0.04	50.29 3.51 0.00	53.91 2.79 -0.42	59.84 4.28 0.00	58.31 3.71 0.00	56.31 3.04 0.00	54.17 3.16 0.00	50.88 3.58 -0.19	47.99 3.49 -0.37	43.40 3.27 -3.75
PORT_JEFF_4 23616	38.45 3.12 -0.22	34.36 2.60 0.00	30.81 2.26 0.00	32.28 2.28 0.00	34.01 2.40 0.00	40.67 2.84 0.00	50.10 1.93 0.00	52.50 1.08 0.00	54.90 2.06 0.00	55.66 2.65 0.00	55.10 2.32 0.00	54.20 2.08 0.00	50.37 2.08 0.00	50.04 2.06 0.00	49.75 2.81 -0.04	49.96 3.18 0.00	53.60 2.48 -0.42	59.50 3.94 0.00	57.93 3.33 0.00	55.99 2.72 0.00	53.82 2.81 0.00	50.60 3.30 -0.19	47.77 3.27 -0.37	43.22 3.09 -3.75
PORT_JEFF_IC 23713	38.59 3.26 -0.22	34.49 2.73 0.00	30.92 2.37 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.86 3.03 0.00	50.48 2.31 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.90 2.61 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.43 3.65 0.00	54.11 2.99 -0.42	60.06 4.50 0.00	58.53 3.93 0.00	56.52 3.25 0.00	54.33 3.32 0.00	51.02 3.72 -0.19	48.12 3.62 -0.37	43.48 3.35 -3.75
PPL PILGRIM_ST_GT1 24216	38.56 3.23 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.93 3.10 0.00	50.87 2.70 0.00	53.53 2.11 0.00	55.90 3.06 0.00	56.67 3.66 0.00	56.11 3.33 0.00	55.25 3.13 0.00	51.33 3.04 0.00	51.00 3.02 0.00	50.65 3.71 -0.04	50.76 3.98 0.00	54.47 3.35 -0.42	60.50 4.94 0.00	58.97 4.37 0.00	56.89 3.62 0.00	54.73 3.72 0.00	51.30 4.00 -0.19	48.38 3.88 -0.37	43.70 3.57 -3.75
PPL PILGRIM_ST_GT2 24217	38.56 3.23 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.93 3.10 0.00	50.87 2.70 0.00	53.53 2.11 0.00	55.90 3.06 0.00	56.67 3.66 0.00	56.11 3.33 0.00	55.25 3.13 0.00	51.33 3.04 0.00	51.00 3.02 0.00	50.65 3.71 -0.04	50.76 3.98 0.00	54.47 3.35 -0.42	60.50 4.94 0.00	58.97 4.37 0.00	56.89 3.62 0.00	54.73 3.72 0.00	51.30 4.00 -0.19	48.38 3.88 -0.37	43.70 3.57 -3.75
PPL_SHRM_GT3 24213	38.59 3.26 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.78 2.95 0.00	50.58 2.41 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.57 2.45 0.00	50.70 2.41 0.00	50.38 2.40 0.00	50.08 3.14 -0.04	50.29 3.51 0.00	53.91 2.79 -0.42	59.89 4.33 0.00	58.31 3.71 0.00	56.31 3.04 0.00	54.12 3.11 0.00	50.97 3.67 -0.19	48.16 3.66 -0.37	43.66 3.53 -3.75
PPL_SHRM_GT4 24214	38.59 3.26 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.78 2.95 0.00	50.58 2.41 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.57 2.45 0.00	50.70 2.41 0.00	50.38 2.40 0.00	50.08 3.14 -0.04	50.29 3.51 0.00	53.91 2.79 -0.42	59.89 4.33 0.00	58.31 3.71 0.00	56.31 3.04 0.00	54.12 3.11 0.00	50.97 3.67 -0.19	48.16 3.66 -0.37	43.66 3.53 -3.75
PROJECT___ORANGE 23990	34.62 -0.49 0.00	31.32 -0.44 0.00	28.18 -0.37 0.00	29.55 -0.45 0.00	31.17 -0.44 0.00	37.45 -0.38 0.00	47.78 -0.39 0.00	50.80 -0.62 0.00	52.10 -0.74 0.00	52.21 -0.80 0.00	51.88 -0.90 0.00	51.34 -0.78 0.00	47.52 -0.77 0.00	47.16 -0.82 0.00	46.06 -0.84 0.00	45.84 -0.94 0.00	49.84 -0.86 0.00	55.06 -0.50 0.00	54.16 -0.44 0.00	52.58 -0.69 0.00	50.24 -0.77 0.00	46.31 -0.80 0.00	43.42 -0.71 0.00	35.73 -0.65 0.00

PROJECT___ORANGE 1 24174	34.62 -0.49 0.00	31.32 -0.44 0.00	28.18 -0.37 0.00	29.55 -0.45 0.00	31.17 -0.44 0.00	37.45 -0.38 0.00	47.78 -0.39 0.00	50.80 -0.62 0.00	52.10 -0.74 0.00	52.21 -0.80 0.00	51.88 -0.90 0.00	51.34 -0.78 0.00	47.52 -0.77 0.00	47.16 -0.82 0.00	46.06 -0.84 0.00	45.84 -0.94 0.00	49.84 -0.86 0.00	55.06 -0.50 0.00	54.16 -0.44 0.00	52.58 -0.69 0.00	50.24 -0.77 0.00	46.31 -0.80 0.00	43.42 -0.71 0.00	35.73 -0.65 0.00
PROJECT___ORANGE 2 24166	34.62 -0.49 0.00	31.32 -0.44 0.00	28.18 -0.37 0.00	29.55 -0.45 0.00	31.17 -0.44 0.00	37.45 -0.38 0.00	47.78 -0.39 0.00	50.80 -0.62 0.00	52.10 -0.74 0.00	52.21 -0.80 0.00	51.88 -0.90 0.00	51.34 -0.78 0.00	47.52 -0.77 0.00	47.16 -0.82 0.00	46.06 -0.84 0.00	45.84 -0.94 0.00	49.84 -0.86 0.00	55.06 -0.50 0.00	54.16 -0.44 0.00	52.58 -0.69 0.00	50.24 -0.77 0.00	46.31 -0.80 0.00	43.42 -0.71 0.00	35.73 -0.65 0.00
PYRITES___HYD 24023	34.13 -0.98 0.00	30.84 -0.92 0.00	27.69 -0.86 0.00	29.10 -0.90 0.00	30.69 -0.92 0.00	36.77 -1.06 0.00	47.16 -1.01 0.00	51.73 0.31 0.00	53.10 0.26 0.00	51.84 -1.17 0.00	51.83 -0.95 0.00	51.13 -0.99 0.00	47.37 -0.92 0.00	47.07 -0.91 0.00	47.04 0.14 0.00	46.87 0.09 0.00	50.95 0.25 0.00	55.28 -0.28 0.00	54.33 -0.27 0.00	53.32 0.05 0.00	51.21 0.20 0.00	46.87 -0.24 0.00	43.73 -0.40 0.00	35.51 -0.87 0.00
RANKINE____ 23646	34.51 -0.60 0.00	31.44 -0.32 0.00	28.32 -0.23 0.00	29.61 -0.39 0.00	31.20 -0.41 0.00	37.72 -0.11 0.00	47.54 -0.63 0.00	50.91 -0.51 0.00	52.73 -0.11 0.00	52.90 -0.11 0.00	52.15 -0.63 0.00	52.02 -0.10 0.00	47.95 -0.34 0.00	47.55 -0.43 0.00	46.38 -0.52 0.00	45.94 -0.84 0.00	50.19 -0.51 0.00	56.45 0.89 0.00	55.80 1.20 0.00	53.22 -0.05 0.00	50.91 -0.10 0.00	46.59 -0.52 0.00	43.03 -1.10 0.00	34.92 -1.46 0.00
RAVENS GT4-7____ 23728	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWD GT2____ 23730	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWD GT3____ 23733	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT2_1 24244	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT2_2 24245	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT2_3 24246	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT2_4 24247	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT3_1 24248	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT3_2 24249	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT3_3 24250	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT3_4 24251	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_1 23729	46.45 2.67 -8.67	34.17 2.41 0.00	30.66 2.11 0.00	32.25 2.25 0.00	33.95 2.34 0.00	40.59 2.76 0.00	51.40 3.18 -0.05	54.66 3.24 0.00	56.64 3.80 0.00	58.96 3.98 -1.97	59.33 3.85 -2.70	61.45 3.80 -5.53	61.47 3.62 -9.56	59.34 3.55 -7.81	61.00 3.66 -10.44	59.81 3.74 -9.29	62.89 3.95 -8.24	65.00 4.89 -4.55	62.16 4.64 -2.92	59.23 4.00 -1.96	58.18 3.77 -3.40	58.28 3.63 -7.54	62.04 3.18 -14.73	53.86 2.98 -14.50

RAVENSWOOD_GT_10 24258	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_11 24259	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_4 24252	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_5 24254	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_6 24253	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_7 24255	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD_GT_9 24257	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVENSWOOD___1 23533	46.41 2.63 -8.67	34.14 2.38 0.00	30.63 2.08 0.00	32.19 2.19 0.00	33.92 2.31 0.00	40.55 2.72 0.00	51.30 3.08 -0.05	54.50 3.08 0.00	56.43 3.59 0.00	58.64 3.66 -1.97	59.02 3.54 -2.70	61.14 3.49 -5.53	61.18 3.33 -9.56	59.05 3.26 -7.81	60.72 3.38 -10.44	59.58 3.51 -9.29	62.64 3.70 -8.24	64.67 4.56 -4.55	61.83 4.31 -2.92	58.91 3.68 -1.96	57.88 3.47 -3.40	58.00 3.35 -7.54	61.82 2.96 -14.73	53.83 2.95 -14.50
RAVENSWOOD___2 23534	46.41 2.63 -8.67	34.14 2.38 0.00	30.63 2.08 0.00	32.19 2.19 0.00	33.92 2.31 0.00	40.55 2.72 0.00	51.25 3.03 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.64 3.66 -1.97	59.02 3.54 -2.70	61.14 3.49 -5.53	61.18 3.33 -9.56	59.05 3.26 -7.81	60.72 3.38 -10.44	59.58 3.51 -9.29	62.64 3.70 -8.24	64.67 4.56 -4.55	61.83 4.31 -2.92	58.91 3.68 -1.96	57.88 3.47 -3.40	58.00 3.35 -7.54	61.82 2.96 -14.73	53.68 2.80 -14.50
RAVENSWOOD___3 23535	46.38 2.60 -8.67	33.98 2.22 0.00	30.49 1.94 0.00	32.04 2.04 0.00	33.76 2.15 0.00	40.36 2.53 0.00	51.25 3.03 -0.05	54.30 2.88 0.00	56.17 3.33 0.00	58.64 3.66 -1.97	58.96 3.48 -2.70	61.09 3.44 -5.53	61.13 3.28 -9.56	59.05 3.26 -7.81	60.67 3.33 -10.44	59.58 3.51 -9.29	62.44 3.50 -8.24	64.50 4.39 -4.55	61.72 4.20 -2.92	58.91 3.68 -1.96	57.88 3.47 -3.40	58.18 3.53 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RAVNSWD 8-11____ 23667	46.38 2.60 -8.67	34.02 2.26 0.00	30.52 1.97 0.00	32.07 2.07 0.00	33.79 2.18 0.00	40.36 2.53 0.00	51.30 3.08 -0.05	54.40 2.98 0.00	56.33 3.49 0.00	58.80 3.82 -1.97	59.12 3.64 -2.70	61.25 3.60 -5.53	61.28 3.43 -9.56	59.20 3.41 -7.81	60.81 3.47 -10.44	59.72 3.65 -9.29	62.64 3.70 -8.24	64.72 4.61 -4.55	61.89 4.37 -2.92	59.07 3.84 -1.96	58.03 3.62 -3.40	58.23 3.58 -7.54	62.08 3.22 -14.73	53.90 3.02 -14.50
RCPL_TRUST___DRP 24196	44.15 2.60 -6.44	33.98 2.22 0.00	30.49 1.94 0.00	32.07 2.07 0.00	33.76 2.15 0.00	40.36 2.53 0.00	51.28 3.08 -0.03	54.40 2.98 0.00	56.38 3.54 0.00	58.84 3.87 -1.96	59.22 3.75 -2.69	61.34 3.70 -5.52	61.32 3.48 -9.55	59.23 3.45 -7.80	60.85 3.52 -10.43	59.77 3.70 -9.29	65.39 3.75 -10.94	64.79 4.67 -4.56	62.00 4.48 -2.92	59.11 3.89 -1.95	58.07 3.67 -3.39	56.34 3.63 -5.60	58.33 3.27 -10.93	50.16 3.02 -10.76
RENSSELAER___COGEN 23796	36.69 1.58 0.00	33.22 1.46 0.00	29.86 1.31 0.00	31.47 1.47 0.00	33.10 1.49 0.00	39.46 1.63 0.00	50.00 1.83 0.00	53.43 2.01 0.00	55.11 2.27 0.00	55.45 2.44 0.00	55.16 2.38 0.00	54.31 2.19 0.00	50.41 2.12 0.00	50.14 2.16 0.00	49.06 2.16 0.00	49.03 2.25 0.00	52.88 2.18 0.00	58.12 2.56 0.00	57.06 2.46 0.00	55.61 2.34 0.00	53.15 2.14 0.00	49.42 2.31 0.00	46.20 2.07 0.00	38.24 1.86 0.00
REVERE_CPPR_DRP 24186	35.53 0.42 0.00	32.11 0.35 0.00	28.86 0.31 0.00	30.27 0.27 0.00	31.96 0.35 0.00	38.44 0.61 0.00	49.37 1.20 0.00	53.01 1.59 0.00	54.58 1.74 0.00	54.76 1.75 0.00	54.47 1.69 0.00	53.79 1.67 0.00	49.74 1.45 0.00	49.42 1.44 0.00	48.21 1.31 0.00	47.95 1.17 0.00	52.22 1.52 0.00	57.73 2.17 0.00	56.78 2.18 0.00	55.13 1.86 0.00	52.64 1.63 0.00	48.38 1.27 0.00	45.10 0.97 0.00	36.82 0.44 0.00
ROCHESTER_9_IC 23652	36.37 1.26 0.00	33.00 1.24 0.00	29.69 1.14 0.00	31.11 1.11 0.00	32.84 1.23 0.00	39.83 2.00 0.00	50.19 2.02 0.00	53.63 2.21 0.00	55.27 2.43 0.00	55.50 2.49 0.00	54.94 2.16 0.00	54.62 2.50 0.00	50.46 2.17 0.00	50.04 2.06 0.00	48.82 1.92 0.00	48.51 1.73 0.00	52.83 2.13 0.00	58.62 3.06 0.00	57.88 3.28 0.00	55.67 2.40 0.00	53.25 2.24 0.00	49.04 1.93 0.00	45.59 1.46 0.00	36.71 0.33 0.00



ROSETON___1 23587	36.94 1.83 0.00	33.32 1.56 0.00	29.92 1.37 0.00	31.44 1.44 0.00	33.13 1.52 0.00	39.53 1.70 0.00	50.05 1.88 0.00	53.01 1.59 0.00	54.69 1.85 0.00	55.13 2.12 0.00	54.79 2.01 0.00	54.05 1.93 0.00	50.27 1.98 0.00	49.95 1.97 0.00	48.96 2.06 0.00	48.98 2.20 0.00	52.78 2.08 0.00	58.23 2.67 0.00	57.11 2.51 0.00	55.35 2.08 0.00	53.05 2.04 0.00	49.42 2.31 0.00	46.29 2.16 0.00	38.53 2.15 0.00
ROSETON___2 23588	36.90 1.79 0.00	33.28 1.52 0.00	29.89 1.34 0.00	31.44 1.44 0.00	33.10 1.49 0.00	39.49 1.66 0.00	49.90 1.73 0.00	52.96 1.54 0.00	54.69 1.85 0.00	55.13 2.12 0.00	54.79 2.01 0.00	54.05 1.93 0.00	50.22 1.93 0.00	49.90 1.92 0.00	48.92 2.02 0.00	48.93 2.15 0.00	52.78 2.08 0.00	58.23 2.67 0.00	57.11 2.51 0.00	55.35 2.08 0.00	53.00 1.99 0.00	49.32 2.21 0.00	46.25 2.12 0.00	38.53 2.15 0.00
RUSSELL___STATION 23914	35.99 0.88 0.00	32.65 0.89 0.00	29.38 0.83 0.00	30.78 0.78 0.00	32.50 0.89 0.00	39.42 1.59 0.00	49.57 1.40 0.00	52.96 1.54 0.00	54.64 1.80 0.00	54.87 1.86 0.00	54.31 1.53 0.00	54.00 1.88 0.00	49.88 1.59 0.00	49.47 1.49 0.00	48.26 1.36 0.00	47.95 1.17 0.00	52.22 1.52 0.00	57.89 2.33 0.00	57.17 2.57 0.00	55.03 1.76 0.00	52.64 1.63 0.00	48.48 1.37 0.00	45.06 0.93 0.00	36.27 -0.11 0.00
S SALMON___HYD 24043	34.20 -0.91 0.00	30.93 -0.83 0.00	27.84 -0.71 0.00	29.19 -0.81 0.00	30.79 -0.82 0.00	37.00 -0.83 0.00	47.35 -0.82 0.00	50.55 -0.87 0.00	51.84 -1.00 0.00	51.95 -1.06 0.00	51.67 -1.11 0.00	51.03 -1.09 0.00	47.23 -1.06 0.00	46.88 -1.10 0.00	45.77 -1.13 0.00	45.56 -1.22 0.00	49.58 -1.12 0.00	54.73 -0.83 0.00	53.84 -0.76 0.00	52.26 -1.01 0.00	49.99 -1.02 0.00	46.03 -1.08 0.00	43.11 -1.02 0.00	35.32 -1.06 0.00
SELKIRK___II 23799	36.06 0.95 0.00	32.65 0.89 0.00	29.35 0.80 0.00	30.93 0.93 0.00	32.56 0.95 0.00	38.70 0.87 0.00	49.13 0.96 0.00	52.35 0.93 0.00	54.00 1.16 0.00	54.34 1.33 0.00	54.05 1.27 0.00	53.21 1.09 0.00	49.35 1.06 0.00	49.08 1.10 0.00	48.07 1.17 0.00	48.00 1.22 0.00	51.82 1.12 0.00	56.84 1.28 0.00	55.80 1.20 0.00	54.39 1.12 0.00	52.08 1.07 0.00	48.48 1.37 0.00	45.28 1.15 0.00	37.54 1.16 0.00
SELKIRK___I 23801	36.27 1.16 0.00	32.84 1.08 0.00	29.52 0.97 0.00	31.11 1.11 0.00	32.72 1.11 0.00	38.96 1.13 0.00	49.28 1.11 0.00	52.50 1.08 0.00	51.04 -1.80 0.00	51.47 -1.54 0.00	51.20 -1.58 0.00	50.50 -1.62 0.00	46.89 -1.40 0.00	46.83 -1.15 0.00	45.82 -1.08 0.00	45.84 -0.94 0.00	49.13 -1.57 0.00	54.28 -1.28 0.00	53.29 -1.31 0.00	51.94 -1.33 0.00	49.38 -1.63 0.00	46.17 -0.94 0.00	42.81 -1.32 0.00	35.73 -0.65 0.00
SENECA OSWGO___HYD 24041	34.44 -0.67 0.00	31.16 -0.60 0.00	28.04 -0.51 0.00	29.40 -0.60 0.00	31.01 -0.60 0.00	37.22 -0.61 0.00	47.54 -0.63 0.00	50.65 -0.77 0.00	51.89 -0.95 0.00	52.00 -1.01 0.00	51.67 -1.11 0.00	51.13 -0.99 0.00	47.28 -1.01 0.00	46.97 -1.01 0.00	45.87 -1.03 0.00	45.66 -1.12 0.00	49.64 -1.06 0.00	54.84 -0.72 0.00	53.89 -0.71 0.00	52.31 -0.96 0.00	50.04 -0.97 0.00	46.17 -0.94 0.00	43.34 -0.79 0.00	35.54 -0.84 0.00
SENECA___ENERGY 23797	34.13 -0.98 0.00	30.90 -0.86 0.00	27.81 -0.74 0.00	29.13 -0.87 0.00	30.72 -0.89 0.00	37.07 -0.76 0.00	47.59 -0.58 0.00	50.55 -0.87 0.00	51.94 -0.90 0.00	52.16 -0.85 0.00	51.78 -1.00 0.00	51.29 -0.83 0.00	47.37 -0.92 0.00	47.02 -0.96 0.00	45.87 -1.03 0.00	45.56 -1.22 0.00	49.69 -1.01 0.00	55.28 -0.28 0.00	54.44 -0.16 0.00	52.58 -0.69 0.00	50.19 -0.82 0.00	45.89 -1.22 0.00	42.76 -1.37 0.00	35.07 -1.31 0.00
SHOEMAKER___GT 23640	36.55 1.44 0.00	32.97 1.21 0.00	29.61 1.06 0.00	31.11 1.11 0.00	32.78 1.17 0.00	39.19 1.36 0.00	49.81 1.64 0.00	52.91 1.49 0.00	54.58 1.74 0.00	54.97 1.96 0.00	54.63 1.85 0.00	53.94 1.82 0.00	50.08 1.79 0.00	49.76 1.78 0.00	48.73 1.83 0.00	48.70 1.92 0.00	52.63 1.93 0.00	58.17 2.61 0.00	57.06 2.46 0.00	55.24 1.97 0.00	52.85 1.84 0.00	48.99 1.88 0.00	45.85 1.72 0.00	38.13 1.75 0.00
SHOREHAM_IC_1 23715	38.59 3.26 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.78 2.95 0.00	50.58 2.41 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.57 2.45 0.00	50.70 2.41 0.00	50.38 2.40 0.00	50.08 3.14 -0.04	50.29 3.51 0.00	53.91 2.79 -0.42	59.89 4.33 0.00	58.31 3.71 0.00	56.31 3.04 0.00	54.12 3.11 0.00	50.97 3.67 -0.19	48.16 3.66 -0.37	43.66 3.53 -3.75
SHOREHAM_IC_2 23716	38.59 3.26 -0.22	34.49 2.73 0.00	30.89 2.34 0.00	32.37 2.37 0.00	34.11 2.50 0.00	40.78 2.95 0.00	50.58 2.41 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.57 2.45 0.00	50.70 2.41 0.00	50.38 2.40 0.00	50.08 3.14 -0.04	50.29 3.51 0.00	53.91 2.79 -0.42	59.89 4.33 0.00	58.31 3.71 0.00	56.31 3.04 0.00	54.12 3.11 0.00	50.97 3.67 -0.19	48.16 3.66 -0.37	43.66 3.53 -3.75
SITHE_IND_GS1 24169	34.30 -0.81 0.00	31.03 -0.73 0.00	27.92 -0.63 0.00	29.28 -0.72 0.00	30.88 -0.73 0.00	37.04 -0.79 0.00	47.11 -1.06 0.00	50.03 -1.39 0.00	51.25 -1.59 0.00	51.37 -1.64 0.00	51.04 -1.74 0.00	50.50 -1.62 0.00	46.74 -1.55 0.00	46.40 -1.58 0.00	45.35 -1.55 0.00	45.19 -1.59 0.00	49.03 -1.67 0.00	54.00 -1.56 0.00	53.13 -1.47 0.00	51.62 -1.65 0.00	49.38 -1.63 0.00	45.70 -1.41 0.00	43.03 -1.10 0.00	35.36 -1.02 0.00
SITHE_IND_GS2 24170	34.30 -0.81 0.00	31.03 -0.73 0.00	27.92 -0.63 0.00	29.28 -0.72 0.00	30.88 -0.73 0.00	37.04 -0.79 0.00	47.11 -1.06 0.00	50.03 -1.39 0.00	51.25 -1.59 0.00	51.37 -1.64 0.00	51.04 -1.74 0.00	50.50 -1.62 0.00	46.74 -1.55 0.00	46.40 -1.58 0.00	45.35 -1.55 0.00	45.19 -1.59 0.00	49.03 -1.67 0.00	54.00 -1.56 0.00	53.13 -1.47 0.00	51.62 -1.65 0.00	49.38 -1.63 0.00	45.70 -1.41 0.00	43.03 -1.10 0.00	35.36 -1.02 0.00
SITHE_IND_GS3 24171	34.30 -0.81 0.00	31.03 -0.73 0.00	27.92 -0.63 0.00	29.28 -0.72 0.00	30.88 -0.73 0.00	37.04 -0.79 0.00	47.11 -1.06 0.00	50.03 -1.39 0.00	51.25 -1.59 0.00	51.37 -1.64 0.00	51.04 -1.74 0.00	50.50 -1.62 0.00	46.74 -1.55 0.00	46.40 -1.58 0.00	45.35 -1.55 0.00	45.19 -1.59 0.00	49.03 -1.67 0.00	54.00 -1.56 0.00	53.13 -1.47 0.00	51.62 -1.65 0.00	49.38 -1.63 0.00	45.70 -1.41 0.00	43.03 -1.10 0.00	35.36 -1.02 0.00
SITHE_IND_GS4 24172	34.30 -0.81 0.00	31.03 -0.73 0.00	27.92 -0.63 0.00	29.28 -0.72 0.00	30.88 -0.73 0.00	37.04 -0.79 0.00	47.11 -1.06 0.00	50.03 -1.39 0.00	51.25 -1.59 0.00	51.37 -1.64 0.00	51.04 -1.74 0.00	50.50 -1.62 0.00	46.74 -1.55 0.00	46.40 -1.58 0.00	45.35 -1.55 0.00	45.19 -1.59 0.00	49.03 -1.67 0.00	54.00 -1.56 0.00	53.13 -1.47 0.00	51.62 -1.65 0.00	49.38 -1.63 0.00	45.70 -1.41 0.00	43.03 -1.10 0.00	35.36 -1.02 0.00
SITHE___BATAVIA 24024	36.30 1.19 0.00	33.03 1.27 0.00	29.72 1.17 0.00	31.11 1.11 0.00	32.81 1.20 0.00	39.76 1.93 0.00	49.71 1.54 0.00	53.17 1.75 0.00	55.01 2.17 0.00	55.24 2.23 0.00	54.42 1.64 0.00	54.31 2.19 0.00	50.17 1.88 0.00	49.71 1.73 0.00	48.49 1.59 0.00	48.09 1.31 0.00	52.53 1.83 0.00	58.56 3.00 0.00	57.93 3.33 0.00	55.35 2.08 0.00	53.05 2.04 0.00	48.81 1.70 0.00	45.23 1.10 0.00	36.45 0.07 0.00

SITHE___INDEPEND 23800	34.30 -0.81 0.00	31.03 -0.73 0.00	27.92 -0.63 0.00	29.28 -0.72 0.00	30.88 -0.73 0.00	37.04 -0.79 0.00	47.11 -1.06 0.00	50.03 -1.39 0.00	51.25 -1.59 0.00	51.37 -1.64 0.00	51.04 -1.74 0.00	50.50 -1.62 0.00	46.74 -1.55 0.00	46.40 -1.58 0.00	45.35 -1.55 0.00	45.19 -1.59 0.00	49.03 -1.67 0.00	54.00 -1.56 0.00	53.13 -1.47 0.00	51.62 -1.65 0.00	49.38 -1.63 0.00	45.70 -1.41 0.00	43.03 -1.10 0.00	35.36 -1.02 0.00
SITHE___MASSENA 23902	34.51 -0.60 0.00	31.22 -0.54 0.00	28.04 -0.51 0.00	29.46 -0.54 0.00	31.07 -0.54 0.00	37.15 -0.68 0.00	47.45 -0.72 0.00	51.37 -0.05 0.00	52.68 -0.16 0.00	52.80 -0.21 0.00	52.73 -0.05 0.00	52.02 -0.10 0.00	48.19 -0.10 0.00	47.93 -0.05 0.00	46.81 -0.09 0.00	46.69 -0.09 0.00	50.65 -0.05 0.00	54.84 -0.72 0.00	53.84 -0.76 0.00	52.95 -0.32 0.00	50.91 -0.10 0.00	46.73 -0.38 0.00	43.73 -0.40 0.00	35.87 -0.51 0.00
SITHE___OGDNSBRG 24021	34.58 -0.53 0.00	31.25 -0.51 0.00	28.06 -0.49 0.00	29.49 -0.51 0.00	31.10 -0.51 0.00	37.26 -0.57 0.00	47.74 -0.43 0.00	51.99 0.57 0.00	53.37 0.53 0.00	54.12 1.11 0.00	54.10 1.32 0.00	53.37 1.25 0.00	49.40 1.11 0.00	49.13 1.15 0.00	47.32 0.42 0.00	47.20 0.42 0.00	51.26 0.56 0.00	55.50 -0.06 0.00	54.55 -0.05 0.00	53.59 0.32 0.00	51.52 0.51 0.00	47.16 0.05 0.00	44.04 -0.09 0.00	35.94 -0.44 0.00
SITHE___STERLING 23777	35.32 0.21 0.00	31.95 0.19 0.00	28.72 0.17 0.00	30.15 0.15 0.00	31.80 0.19 0.00	38.21 0.38 0.00	48.99 0.82 0.00	52.45 1.03 0.00	54.00 1.16 0.00	54.18 1.17 0.00	53.89 1.11 0.00	53.21 1.09 0.00	49.21 0.92 0.00	48.89 0.91 0.00	47.70 0.80 0.00	47.48 0.70 0.00	51.66 0.96 0.00	57.12 1.56 0.00	56.18 1.58 0.00	54.55 1.28 0.00	52.08 1.07 0.00	47.91 0.80 0.00	44.75 0.62 0.00	36.63 0.25 0.00
SOUTH CAIRO___GT 23612	36.76 1.65 0.00	33.19 1.43 0.00	29.81 1.26 0.00	31.38 1.38 0.00	33.03 1.42 0.00	39.38 1.55 0.00	50.10 1.93 0.00	52.81 1.39 0.00	54.37 1.53 0.00	54.87 1.86 0.00	54.52 1.74 0.00	53.74 1.62 0.00	49.93 1.64 0.00	49.66 1.68 0.00	48.68 1.78 0.00	48.51 1.73 0.00	52.63 1.93 0.00	57.95 2.39 0.00	56.73 2.13 0.00	55.03 1.76 0.00	52.49 1.48 0.00	48.85 1.74 0.00	45.76 1.63 0.00	38.53 2.15 0.00
SOUTH HAMPTN___IC 23720	39.37 4.04 -0.22	35.16 3.40 0.00	31.49 2.94 0.00	32.97 2.97 0.00	34.74 3.13 0.00	41.69 3.86 0.00	51.93 3.76 0.00	54.61 3.19 0.00	57.17 4.33 0.00	57.99 4.98 0.00	57.32 4.54 0.00	56.29 4.17 0.00	52.35 4.06 0.00	52.01 4.03 0.00	51.82 4.88 -0.04	52.07 5.29 0.00	55.89 4.77 -0.42	62.28 6.72 0.00	60.55 5.95 0.00	58.38 5.11 0.00	56.06 5.05 0.00	52.62 5.32 -0.19	49.49 4.99 -0.37	44.57 4.44 -3.75
SOUTHOLD___IC 23719	39.65 4.32 -0.22	35.38 3.62 0.00	31.69 3.14 0.00	33.18 3.18 0.00	34.96 3.35 0.00	41.99 4.16 0.00	52.36 4.19 0.00	55.33 3.91 0.00	57.97 5.13 0.00	58.79 5.78 0.00	58.01 5.23 0.00	57.02 4.90 0.00	52.97 4.68 0.00	52.63 4.65 0.00	52.57 5.63 -0.04	52.86 6.08 0.00	56.75 5.63 -0.42	63.28 7.72 0.00	61.53 6.93 0.00	59.29 6.02 0.00	56.93 5.92 0.00	53.38 6.08 -0.19	50.06 5.56 -0.37	44.86 4.73 -3.75
ST LAWRENCE____ 23600	34.55 -0.56 0.00	31.22 -0.54 0.00	28.06 -0.49 0.00	29.49 -0.51 0.00	31.07 -0.54 0.00	37.19 -0.64 0.00	47.40 -0.77 0.00	51.11 -0.31 0.00	52.47 -0.37 0.00	52.53 -0.48 0.00	52.46 -0.32 0.00	51.81 -0.31 0.00	48.00 -0.29 0.00	47.74 -0.24 0.00	46.62 -0.28 0.00	46.50 -0.28 0.00	50.40 -0.30 0.00	54.62 -0.94 0.00	53.67 -0.93 0.00	52.79 -0.48 0.00	50.70 -0.31 0.00	46.54 -0.57 0.00	43.60 -0.53 0.00	35.83 -0.55 0.00
STATION 5_MISC_HYD 23604	38.41 3.30 0.00	34.78 3.02 0.00	31.29 2.74 0.00	32.79 2.79 0.00	34.61 3.00 0.00	42.18 4.35 0.00	53.32 5.15 0.00	58.36 6.94 0.00	60.24 7.40 0.00	60.54 7.53 0.00	59.91 7.13 0.00	59.57 7.45 0.00	55.00 6.71 0.00	54.51 6.53 0.00	53.14 6.24 0.00	52.72 5.94 0.00	57.49 6.79 0.00	63.95 8.39 0.00	63.23 8.63 0.00	60.73 7.46 0.00	58.00 6.99 0.00	53.05 5.94 0.00	49.07 4.94 0.00	38.64 2.26 0.00
STURGEON_POOL_HYD 23609	36.94 1.83 0.00	33.28 1.52 0.00	29.89 1.34 0.00	31.41 1.41 0.00	33.13 1.52 0.00	39.46 1.63 0.00	50.14 1.97 0.00	52.96 1.54 0.00	54.58 1.74 0.00	55.08 2.07 0.00	54.73 1.95 0.00	54.00 1.88 0.00	50.17 1.88 0.00	49.80 1.82 0.00	48.87 1.97 0.00	48.79 2.01 0.00	52.88 2.18 0.00	58.39 2.83 0.00	57.17 2.57 0.00	55.29 2.02 0.00	52.80 1.79 0.00	49.09 1.98 0.00	46.03 1.90 0.00	38.64 2.26 0.00
SYRACUSE___POWER 24017	34.48 -0.63 0.00	31.19 -0.57 0.00	28.06 -0.49 0.00	29.43 -0.57 0.00	31.01 -0.60 0.00	37.26 -0.57 0.00	47.69 -0.48 0.00	50.75 -0.67 0.00	52.05 -0.79 0.00	52.21 -0.80 0.00	51.88 -0.90 0.00	51.29 -0.83 0.00	47.47 -0.82 0.00	47.12 -0.86 0.00	46.01 -0.89 0.00	45.80 -0.98 0.00	49.79 -0.91 0.00	55.06 -0.50 0.00	54.16 -0.44 0.00	52.63 -0.64 0.00	50.30 -0.71 0.00	46.31 -0.80 0.00	43.38 -0.75 0.00	35.62 -0.76 0.00
Stony___Brook 24151	38.59 3.26 -0.22	34.49 2.73 0.00	30.92 2.37 0.00	32.40 2.40 0.00	34.14 2.53 0.00	40.86 3.03 0.00	50.48 2.31 0.00	53.01 1.59 0.00	55.43 2.59 0.00	56.19 3.18 0.00	55.68 2.90 0.00	54.78 2.66 0.00	50.90 2.61 0.00	50.52 2.54 0.00	50.22 3.28 -0.04	50.43 3.65 0.00	54.11 2.99 -0.42	60.06 4.50 0.00	58.53 3.93 0.00	56.52 3.25 0.00	54.33 3.32 0.00	51.02 3.72 -0.19	48.12 3.62 -0.37	43.48 3.35 -3.75
UPPER HUDSON___HYD 24058	36.83 1.72 0.00	33.38 1.62 0.00	30.06 1.51 0.00	31.62 1.62 0.00	33.19 1.58 0.00	39.91 2.08 0.00	50.87 2.70 0.00	54.81 3.39 0.00	56.64 3.80 0.00	56.99 3.98 0.00	56.63 3.85 0.00	55.82 3.70 0.00	51.72 3.43 0.00	51.67 3.69 0.00	50.42 3.52 0.00	50.34 3.56 0.00	54.15 3.45 0.00	59.78 4.22 0.00	58.75 4.15 0.00	57.43 4.16 0.00	54.58 3.57 0.00	50.74 3.63 0.00	46.87 2.74 0.00	38.64 2.26 0.00
UPPER RAQUET___HYD 24056	33.74 -1.37 0.00	30.49 -1.27 0.00	27.38 -1.17 0.00	28.77 -1.23 0.00	30.35 -1.26 0.00	36.32 -1.51 0.00	46.48 -1.69 0.00	50.55 -0.87 0.00	51.84 -1.00 0.00	51.74 -1.27 0.00	51.67 -1.11 0.00	50.97 -1.15 0.00	47.23 -1.06 0.00	46.97 -1.01 0.00	46.01 -0.89 0.00	45.89 -0.89 0.00	49.84 -0.86 0.00	53.95 -1.61 0.00	52.96 -1.64 0.00	52.10 -1.17 0.00	50.04 -0.97 0.00	45.93 -1.18 0.00	42.94 -1.19 0.00	35.07 -1.31 0.00
VISCHER___FERRY HYD 24020	36.72 1.61 0.00	33.25 1.49 0.00	29.92 1.37 0.00	31.50 1.50 0.00	33.13 1.52 0.00	39.57 1.74 0.00	50.29 2.12 0.00	53.79 2.37 0.00	55.53 2.69 0.00	55.93 2.92 0.00	55.58 2.80 0.00	54.73 2.61 0.00	50.75 2.46 0.00	50.57 2.59 0.00	49.43 2.53 0.00	49.35 2.57 0.00	53.24 2.54 0.00	58.56 3.00 0.00	57.49 2.89 0.00	56.09 2.82 0.00	53.56 2.55 0.00	49.80 2.69 0.00	46.34 2.21 0.00	38.34 1.96 0.00
WADING RIVER_1-3_GRP5 24038	38.52 3.19 -0.22	34.43 2.67 0.00	30.83 2.28 0.00	32.34 2.34 0.00	34.08 2.47 0.00	40.71 2.88 0.00	50.53 2.36 0.00	52.91 1.49 0.00	55.32 2.48 0.00	56.08 3.07 0.00	55.58 2.80 0.00	54.52 2.40 0.00	50.66 2.37 0.00	50.33 2.35 0.00	50.04 3.10 -0.04	50.19 3.41 0.00	53.81 2.69 -0.42	59.78 4.22 0.00	58.20 3.60 0.00	56.20 2.93 0.00	54.02 3.01 0.00	50.88 3.58 -0.19	48.07 3.57 -0.37	43.59 3.46 -3.75

WADING RIVER_IC_1 23522	38.52 3.19 -0.22	34.43 2.67 0.00	30.83 2.28 0.00	32.34 2.34 0.00	34.08 2.47 0.00	40.71 2.88 0.00	50.53 2.36 0.00	52.91 1.49 0.00	55.32 2.48 0.00	56.08 3.07 0.00	55.58 2.80 0.00	54.52 2.40 0.00	50.66 2.37 0.00	50.33 2.35 0.00	50.04 3.10 -0.04	50.19 3.41 0.00	53.81 2.69 -0.42	59.78 4.22 0.00	58.20 3.60 0.00	56.20 2.93 0.00	54.02 3.01 0.00	50.88 3.58 -0.19	48.07 3.57 -0.37	43.59 3.46 -3.75
WADING RIVER_IC_2 23547	38.52 3.19 -0.22	34.43 2.67 0.00	30.83 2.28 0.00	32.34 2.34 0.00	34.08 2.47 0.00	40.71 2.88 0.00	50.53 2.36 0.00	52.91 1.49 0.00	55.32 2.48 0.00	56.08 3.07 0.00	55.58 2.80 0.00	54.52 2.40 0.00	50.66 2.37 0.00	50.33 2.35 0.00	50.04 3.10 -0.04	50.19 3.41 0.00	53.81 2.69 -0.42	59.78 4.22 0.00	58.20 3.60 0.00	56.20 2.93 0.00	54.02 3.01 0.00	50.88 3.58 -0.19	48.07 3.57 -0.37	43.59 3.46 -3.75
WADING RIVER_IC_3 23601	38.52 3.19 -0.22	34.43 2.67 0.00	30.83 2.28 0.00	32.34 2.34 0.00	34.08 2.47 0.00	40.71 2.88 0.00	50.53 2.36 0.00	52.91 1.49 0.00	55.32 2.48 0.00	56.08 3.07 0.00	55.58 2.80 0.00	54.52 2.40 0.00	50.66 2.37 0.00	50.33 2.35 0.00	50.04 3.10 -0.04	50.19 3.41 0.00	53.81 2.69 -0.42	59.78 4.22 0.00	58.20 3.60 0.00	56.20 2.93 0.00	54.02 3.01 0.00	50.88 3.58 -0.19	48.07 3.57 -0.37	43.59 3.46 -3.75
WALDEN___HYDRO 24148	36.76 1.65 0.00	33.13 1.37 0.00	29.72 1.17 0.00	31.26 1.26 0.00	32.94 1.33 0.00	39.27 1.44 0.00	49.90 1.73 0.00	52.76 1.34 0.00	54.43 1.59 0.00	54.92 1.91 0.00	54.57 1.79 0.00	53.84 1.72 0.00	50.03 1.74 0.00	49.66 1.68 0.00	48.73 1.83 0.00	48.70 1.92 0.00	52.68 1.98 0.00	58.17 2.61 0.00	57.00 2.40 0.00	55.19 1.92 0.00	52.69 1.68 0.00	48.99 1.88 0.00	45.90 1.77 0.00	38.42 2.04 0.00
WATERSIDE___6 8 9 23538	46.41 2.63 -8.67	34.17 2.41 0.00	30.66 2.11 0.00	32.22 2.22 0.00	33.95 2.34 0.00	40.55 2.72 0.00	51.35 3.13 -0.05	54.66 3.24 0.00	56.59 3.75 0.00	58.90 3.92 -1.97	59.28 3.80 -2.70	61.40 3.75 -5.53	61.42 3.57 -9.56	59.29 3.50 -7.81	60.95 3.61 -10.44	59.77 3.70 -9.29	62.89 3.95 -8.24	64.94 4.83 -4.55	62.11 4.59 -2.92	59.23 4.00 -1.96	58.13 3.72 -3.40	58.23 3.58 -7.54	62.04 3.18 -14.73	53.86 2.98 -14.50
WEST BABYLON___IC 23714	38.70 3.37 -0.22	34.62 2.86 0.00	31.03 2.48 0.00	32.52 2.52 0.00	34.27 2.66 0.00	41.12 3.29 0.00	51.35 3.18 0.00	54.09 2.67 0.00	56.43 3.59 0.00	57.20 4.19 0.00	56.69 3.91 0.00	55.82 3.70 0.00	51.86 3.57 0.00	51.53 3.55 0.00	51.15 4.17 -0.08	51.22 4.44 0.00	54.97 3.85 -0.42	61.06 5.50 0.00	59.57 4.97 0.00	57.48 4.21 0.00	55.29 4.28 0.00	51.73 4.43 -0.19	48.65 4.15 -0.37	43.84 3.71 -3.75
WEST CANADA___HYD 24049	35.25 0.14 0.00	31.89 0.13 0.00	28.66 0.11 0.00	30.12 0.12 0.00	31.74 0.13 0.00	37.98 0.15 0.00	48.36 0.19 0.00	51.57 0.15 0.00	53.21 0.37 0.00	53.43 0.42 0.00	53.15 0.37 0.00	52.48 0.36 0.00	48.63 0.34 0.00	48.32 0.34 0.00	47.23 0.33 0.00	47.11 0.33 0.00	51.05 0.35 0.00	56.06 0.50 0.00	55.09 0.49 0.00	53.64 0.37 0.00	51.37 0.36 0.00	47.49 0.38 0.00	44.44 0.31 0.00	36.63 0.25 0.00
WESTERN_NY_WIND 24143	36.30 1.19 0.00	33.00 1.24 0.00	29.72 1.17 0.00	31.11 1.11 0.00	32.78 1.17 0.00	39.72 1.89 0.00	49.66 1.49 0.00	53.12 1.70 0.00	54.95 2.11 0.00	55.18 2.17 0.00	54.36 1.58 0.00	54.26 2.14 0.00	50.13 1.84 0.00	49.66 1.68 0.00	48.45 1.55 0.00	48.04 1.26 0.00	52.47 1.77 0.00	58.50 2.94 0.00	57.88 3.28 0.00	55.29 2.02 0.00	53.00 1.99 0.00	48.76 1.65 0.00	45.19 1.06 0.00	36.42 0.04 0.00
YORK___WARBASSE 23770	46.27 2.49 -8.67	34.27 2.51 0.00	30.78 2.23 0.00	32.31 2.31 0.00	34.04 2.43 0.00	40.71 2.88 0.00	51.21 2.99 -0.05	54.86 3.44 0.00	56.86 4.02 0.00	59.06 4.08 -1.97	59.44 3.96 -2.70	61.66 4.01 -5.53	61.62 3.77 -9.56	59.48 3.69 -7.81	61.23 3.89 -10.44	59.91 3.84 -9.29	64.49 4.26 -9.53	65.29 5.17 -4.56	62.32 4.80 -2.92	59.33 4.10 -1.96	58.18 3.77 -3.40	58.23 3.58 -7.54	61.95 3.09 -14.73	53.72 2.84 -14.50