

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/08/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
74TH STREET_GT_1 24260	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
74TH STREET_GT_2 24261	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
ADK HUDSON___FALLS 24011	49.79 4.60 0.00	14.54 1.28 0.00	23.69 2.30 0.00	20.11 1.97 0.00	49.06 5.49 0.00	45.66 4.72 0.00	60.81 6.90 0.00	49.59 5.10 0.00	45.43 4.77 0.00	49.75 5.18 0.00	51.75 5.44 0.00	51.60 5.60 0.00	38.26 3.95 0.00	37.94 3.95 0.00	48.42 4.92 0.00	35.21 3.65 0.00	59.12 6.83 0.00	50.10 5.84 0.00	38.13 3.91 -0.77	30.49 2.82 0.00	35.03 3.03 0.00	33.61 2.78 -1.27	28.63 2.37 0.00	33.72 2.89 0.00
ADK RESOURCE___RCVRY 23798	49.79 4.60 0.00	14.54 1.28 0.00	23.69 2.30 0.00	20.11 1.97 0.00	49.06 5.49 0.00	45.66 4.72 0.00	60.81 6.90 0.00	49.59 5.10 0.00	45.43 4.77 0.00	49.75 5.18 0.00	51.75 5.44 0.00	51.60 5.60 0.00	38.26 3.95 0.00	37.94 3.95 0.00	48.42 4.92 0.00	35.21 3.65 0.00	59.12 6.83 0.00	50.10 5.84 0.00	38.13 3.91 -0.77	30.49 2.82 0.00	35.03 3.03 0.00	33.61 2.78 -1.27	28.63 2.37 0.00	33.72 2.89 0.00
ADK S GLENS___FALLS 24028	49.79 4.60 0.00	14.54 1.28 0.00	23.69 2.30 0.00	20.11 1.97 0.00	49.06 5.49 0.00	45.66 4.72 0.00	60.81 6.90 0.00	49.59 5.10 0.00	45.43 4.77 0.00	49.75 5.18 0.00	51.75 5.44 0.00	51.60 5.60 0.00	38.26 3.95 0.00	37.94 3.95 0.00	48.42 4.92 0.00	35.21 3.65 0.00	59.12 6.83 0.00	50.10 5.84 0.00	38.13 3.91 -0.77	30.49 2.82 0.00	35.03 3.03 0.00	33.61 2.78 -1.27	28.63 2.37 0.00	33.72 2.89 0.00
ADK_NYS___DAM 23527	49.46 4.26 0.00	14.46 1.20 0.00	23.38 1.99 0.00	19.83 1.68 0.00	48.16 4.59 0.00	44.92 3.98 0.00	59.23 5.32 0.00	48.40 3.91 0.00	44.35 3.69 0.00	48.57 4.00 0.00	50.49 4.18 0.00	50.15 4.16 0.00	37.14 2.83 0.00	36.81 2.82 0.00	47.07 3.57 0.00	34.25 2.69 0.00	57.17 4.88 0.00	48.22 3.96 0.00	37.01 2.80 -0.76	29.99 2.32 0.00	34.64 2.64 0.00	33.32 2.51 -1.25	28.48 2.22 0.00	33.41 2.59 0.00
AIR_PRODUCTS___DRP 24190	48.80 3.60 0.00	14.27 1.01 0.00	23.07 1.68 0.00	19.56 1.42 0.00	47.49 3.92 0.00	44.37 3.43 0.00	58.72 4.81 0.00	48.15 3.66 0.00	43.98 3.33 0.00	48.03 3.46 0.00	49.91 3.59 0.00	49.56 3.57 0.00	36.73 2.42 0.00	36.42 2.43 0.00	46.61 3.11 0.00	33.91 2.35 0.00	56.65 4.36 0.00	48.00 3.74 0.00	36.85 2.63 -0.75	29.80 2.13 0.00	34.45 2.45 0.00	33.13 2.32 -1.25	28.36 2.09 0.00	33.21 2.39 0.00
ALBANY___1 23571	48.86 3.66 0.00	14.29 1.03 0.00	23.11 1.72 0.00	19.59 1.44 0.00	47.56 3.99 0.00	44.43 3.49 0.00	58.81 4.90 0.00	48.22 3.73 0.00	44.05 3.40 0.00	48.11 3.54 0.00	49.99 3.68 0.00	49.65 3.65 0.00	36.79 2.48 0.00	36.49 2.50 0.00	46.69 3.19 0.00	33.96 2.40 0.00	56.76 4.46 0.00	48.08 3.82 0.00	36.91 2.69 -0.75	29.85 2.18 0.00	34.50 2.51 0.00	33.18 2.36 -1.25	28.39 2.13 0.00	33.25 2.43 0.00
ALBANY___2 23572	48.86 3.66 0.00	14.29 1.03 0.00	23.11 1.72 0.00	19.59 1.44 0.00	47.56 3.99 0.00	44.43 3.49 0.00	58.81 4.90 0.00	48.22 3.73 0.00	44.05 3.40 0.00	48.11 3.54 0.00	49.99 3.68 0.00	49.65 3.65 0.00	36.79 2.48 0.00	36.49 2.50 0.00	46.69 3.19 0.00	33.96 2.40 0.00	56.76 4.46 0.00	48.08 3.82 0.00	36.91 2.69 -0.75	29.85 2.18 0.00	34.50 2.51 0.00	33.17 2.36 -1.25	28.39 2.13 0.00	33.25 2.43 0.00
ALBANY___3 23573	48.86 3.66 0.00	14.29 1.03 0.00	23.11 1.72 0.00	19.59 1.44 0.00	47.56 3.99 0.00	44.43 3.49 0.00	58.81 4.90 0.00	48.22 3.73 0.00	44.05 3.40 0.00	48.11 3.54 0.00	49.99 3.68 0.00	49.65 3.65 0.00	36.79 2.48 0.00	36.49 2.50 0.00	46.69 3.19 0.00	33.96 2.40 0.00	56.76 4.46 0.00	48.08 3.82 0.00	36.91 2.69 -0.75	29.85 2.18 0.00	34.50 2.51 0.00	33.17 2.36 -1.25	28.39 2.13 0.00	33.25 2.43 0.00
ALBANY___4 23574	48.86 3.66 0.00	14.29 1.03 0.00	23.11 1.72 0.00	19.59 1.44 0.00	47.56 3.99 0.00	44.43 3.49 0.00	58.81 4.90 0.00	48.22 3.73 0.00	44.05 3.40 0.00	48.11 3.54 0.00	49.99 3.68 0.00	49.65 3.65 0.00	36.79 2.48 0.00	36.49 2.50 0.00	46.69 3.19 0.00	33.96 2.40 0.00	56.76 4.46 0.00	48.08 3.82 0.00	36.91 2.69 -0.75	29.85 2.18 0.00	34.50 2.51 0.00	33.17 2.36 -1.25	28.39 2.13 0.00	33.25 2.43 0.00

ALCOA_RYNLDS___DRP 24188	45.71 0.52 0.00	13.40 0.14 0.00	21.59 0.20 0.00	18.32 0.17 0.00	44.22 0.65 0.00	41.75 0.81 0.00	54.95 1.04 0.00	45.28 0.79 0.00	41.09 0.43 0.00	44.81 0.24 0.00	46.52 0.21 0.00	46.05 0.06 0.00	34.31 -0.01 0.00	33.98 -0.02 0.00	43.49 -0.01 0.00	31.55 -0.01 0.00	52.31 0.02 0.00	44.16 -0.10 0.00	33.42 -0.04 0.00	27.65 -0.02 0.00	32.04 0.04 0.00	29.57 0.01 0.00	26.32 0.06 0.00	31.02 0.20 0.00
ALLEGHENY___COGEN 23514	46.24 1.05 0.00	13.51 0.25 0.00	21.82 0.43 0.00	18.49 0.35 0.00	44.71 1.14 0.00	42.08 1.15 0.00	55.70 1.79 0.00	45.79 1.30 0.00	41.78 1.13 0.00	45.76 1.19 0.00	47.59 1.28 0.00	47.26 1.27 0.00	35.21 0.90 0.00	34.79 0.79 0.00	44.44 0.94 0.00	32.26 0.70 0.00	53.51 1.22 0.00	45.44 1.18 0.00	34.44 0.88 -0.10	28.30 0.63 0.00	32.66 0.66 0.00	30.26 0.53 -0.17	26.70 0.44 0.00	31.36 0.53 0.00
AMERICAN_REF_FUEL 24010	41.99 -3.20 0.00	12.33 -0.93 0.00	19.89 -1.50 0.00	16.87 -1.27 0.00	39.86 -3.71 0.00	37.72 -3.22 0.00	48.94 -4.97 0.00	40.57 -3.92 0.00	37.18 -3.48 0.00	41.00 -3.57 0.00	42.61 -3.70 0.00	42.42 -3.58 0.00	32.14 -2.17 0.00	31.69 -2.30 0.00	40.73 -2.77 0.00	29.52 -2.04 0.00	48.15 -4.14 0.00	40.68 -3.58 0.00	31.09 -2.46 -0.09	25.83 -1.84 0.00	29.73 -2.26 0.00	27.54 -2.18 -0.15	24.37 -1.89 0.00	28.64 -2.19 0.00
AMERICAN___BRASS 23903	41.99 -3.20 0.00	12.33 -0.93 0.00	19.89 -1.50 0.00	16.87 -1.27 0.00	39.86 -3.71 0.00	37.72 -3.22 0.00	48.94 -4.97 0.00	40.57 -3.92 0.00	37.18 -3.48 0.00	41.00 -3.57 0.00	42.61 -3.70 0.00	42.42 -3.58 0.00	32.14 -2.17 0.00	31.69 -2.30 0.00	40.73 -2.77 0.00	29.52 -2.04 0.00	48.15 -4.14 0.00	40.68 -3.58 0.00	31.12 -2.46 -0.12	25.83 -1.84 0.00	29.73 -2.26 0.00	27.59 -2.18 -0.20	24.37 -1.89 0.00	28.64 -2.19 0.00
ARTHUR_KILL_GT_1 23520	48.18 2.99 0.00	14.18 0.92 0.00	22.81 1.42 0.00	19.34 1.19 0.00	46.28 2.71 0.00	43.80 2.86 0.00	58.19 4.28 0.00	48.62 4.13 0.00	47.30 4.19 -2.45	49.77 4.72 -0.48	54.13 4.67 -3.15	53.21 4.61 -2.60	51.91 3.47 -14.13	50.48 3.49 -13.00	49.86 4.32 -2.04	47.81 3.20 -13.04	58.13 5.44 -0.40	58.51 4.65 -9.60	54.08 3.58 -17.04	49.83 2.93 -19.23	45.73 3.31 -10.42	40.73 3.02 -8.15	29.00 2.50 -0.24	33.43 2.61 0.00
ARTHUR_KILL_2 23512	48.18 2.99 0.00	14.18 0.92 0.00	22.81 1.42 0.00	19.34 1.19 0.00	46.28 2.71 0.00	43.80 2.86 0.00	58.19 4.28 0.00	48.62 4.13 0.00	47.30 4.19 -2.45	49.77 4.72 -0.48	54.13 4.67 -3.15	53.21 4.61 -2.60	51.91 3.47 -14.13	50.48 3.49 -13.00	49.86 4.32 -2.04	47.81 3.20 -13.04	58.13 5.44 -0.40	58.51 4.65 -9.60	54.08 3.58 -17.04	49.83 2.93 -19.23	45.73 3.31 -10.42	40.73 3.02 -8.15	29.00 2.50 -0.24	33.43 2.61 0.00
ARTHUR_KILL_3 23513	48.16 2.97 0.00	14.18 0.92 0.00	22.81 1.41 0.00	19.34 1.19 0.00	46.27 2.70 0.00	43.79 2.85 0.00	58.16 4.25 0.00	48.60 4.11 0.00	47.24 4.14 -2.45	49.71 4.65 -0.48	54.07 4.61 -3.15	53.14 4.54 -2.60	51.86 3.42 -14.13	50.43 3.44 -13.00	49.80 4.26 -2.04	47.76 3.16 -13.04	58.10 5.40 -0.40	58.53 4.67 -9.60	54.03 3.53 -17.04	49.79 2.89 -19.23	45.70 3.28 -10.42	40.69 2.98 -8.15	28.97 2.47 -0.24	33.42 2.60 0.00
ASHOKAN____ 23654	47.37 2.18 0.00	13.91 0.65 0.00	22.43 1.04 0.00	19.02 0.88 0.00	45.63 2.05 0.00	42.94 2.00 0.00	56.89 2.98 0.00	47.14 2.65 0.00	43.25 2.60 0.00	47.54 2.97 0.00	49.36 3.04 0.00	49.07 3.07 0.00	36.56 2.25 0.00	36.15 2.16 0.00	46.24 2.74 0.00	33.55 1.99 0.00	55.78 3.48 0.00	47.38 3.12 0.00	36.41 2.30 -0.65	29.53 1.86 0.00	34.20 2.20 0.00	32.60 1.96 -1.07	27.83 1.57 0.00	32.43 1.61 0.00
ASTORIA 5-9____ 23662	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.19 5.17 -124.36	86.09 5.51 -36.00	56.15 5.58 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.33 4.34 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.45 5.59 -9.60	54.79 4.29 -17.04	50.54 3.64 -19.23	46.61 4.19 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA GT2____ 23536	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA GT3____ 23731	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA GT4____ 23727	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT2_1 24094	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT2_2 24095	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT2_3 24096	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT2_4 24097	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41

ASTORIA_GT3_1 24098	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT3_2 24099	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT3_3 24100	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT3_4 24101	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT4_1 24102	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT4_2 24103	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT4_3 24104	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT4_4 24105	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.13 5.12 -124.36	85.98 5.40 -36.00	56.09 5.53 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.32 4.33 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.39 5.53 -9.60	54.77 4.27 -17.04	50.54 3.64 -19.23	46.61 4.18 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT_1 23523	48.73 3.53 0.00	14.35 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.03 5.12 0.00	49.34 4.85 0.00	51.13 4.77 -5.71	50.32 5.27 -0.48	54.73 5.27 -3.15	53.80 5.20 -2.60	52.93 3.92 -14.70	54.12 3.97 -16.16	54.70 4.92 -6.28	54.44 3.66 -19.22	59.03 6.24 -0.50	59.16 5.30 -9.60	54.51 4.02 -17.04	54.06 3.32 -23.07	53.98 3.77 -18.20	45.03 3.45 -12.02	29.53 2.89 -0.38	33.91 3.09 0.00
ASTORIA_GT_10 24110	48.73 3.53 0.00	14.35 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.03 5.12 0.00	49.34 4.85 0.00	51.13 4.77 -5.71	50.32 5.27 -0.48	54.73 5.27 -3.15	53.80 5.20 -2.60	52.93 3.92 -14.70	54.12 3.97 -16.16	54.70 4.92 -6.28	54.44 3.66 -19.22	59.03 6.24 -0.50	59.16 5.30 -9.60	54.51 4.02 -17.04	54.06 3.32 -23.07	53.98 3.77 -18.20	45.03 3.45 -12.02	29.53 2.89 -0.38	33.91 3.09 0.00
ASTORIA_GT_11 24225	48.73 3.53 0.00	14.35 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.03 5.12 0.00	49.34 4.85 0.00	51.13 4.77 -5.71	50.32 5.27 -0.48	54.73 5.27 -3.15	53.80 5.20 -2.60	52.93 3.92 -14.70	54.12 3.97 -16.16	54.70 4.92 -6.28	54.44 3.66 -19.22	59.03 6.24 -0.50	59.16 5.30 -9.60	54.51 4.02 -17.04	54.06 3.32 -23.07	53.98 3.77 -18.20	45.03 3.45 -12.02	29.53 2.89 -0.38	33.91 3.09 0.00
ASTORIA_GT_12 24226	48.73 3.53 0.00	14.35 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.03 5.12 0.00	49.34 4.85 0.00	51.13 4.77 -5.71	50.32 5.27 -0.48	54.73 5.27 -3.15	53.80 5.20 -2.60	52.93 3.92 -14.70	54.12 3.97 -16.16	54.70 4.92 -6.28	54.44 3.66 -19.22	59.03 6.24 -0.50	59.16 5.30 -9.60	54.51 4.02 -17.04	54.06 3.32 -23.07	53.98 3.77 -18.20	45.03 3.45 -12.02	29.53 2.89 -0.38	33.91 3.09 0.00
ASTORIA_GT_13 24227	48.73 3.53 0.00	14.35 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.03 5.12 0.00	49.34 4.85 0.00	51.13 4.77 -5.71	50.32 5.27 -0.48	54.73 5.27 -3.15	53.80 5.20 -2.60	52.93 3.92 -14.70	54.12 3.97 -16.16	54.70 4.92 -6.28	54.44 3.66 -19.22	59.03 6.24 -0.50	59.16 5.30 -9.60	54.51 4.02 -17.04	54.06 3.32 -23.07	53.98 3.77 -18.20	45.03 3.45 -12.02	29.53 2.89 -0.38	33.91 3.09 0.00
ASTORIA_GT_5 24106	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.19 5.17 -124.36	86.09 5.51 -36.00	56.15 5.58 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.33 4.34 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.45 5.59 -9.60	54.79 4.29 -17.04	50.54 3.64 -19.23	46.61 4.19 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT_7 24107	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.19 5.17 -124.36	86.09 5.51 -36.00	56.15 5.58 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.33 4.34 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.45 5.59 -9.60	54.79 4.29 -17.04	50.54 3.64 -19.23	46.61 4.19 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41
ASTORIA_GT_8 24108	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	206.21 5.53 -156.19	170.19 5.17 -124.36	86.09 5.51 -36.00	56.15 5.58 -4.25	55.20 5.52 -3.68	52.63 4.19 -14.13	51.33 4.34 -13.00	50.96 5.42 -2.04	48.68 4.08 -13.04	59.62 6.93 -0.40	59.45 5.59 -9.60	54.79 4.29 -17.04	50.54 3.64 -19.23	46.61 4.19 -10.42	41.54 3.83 -8.15	54.69 3.23 -25.20	81.76 3.53 -47.41

ASTORIA_GT_9 24109	49.09 3.90 0.00	14.49 1.23 0.00	23.34 1.95 0.00	19.78 1.64 0.00	47.35 3.78 0.00	44.88 3.94 0.00	59.86 5.95 0.00	50.02 5.53 0.00	45.83 5.17 0.00	50.08 5.51 0.00	51.90 5.58 0.00	51.51 5.52 0.00	38.51 4.19 0.00	38.33 4.34 0.00	48.92 5.42 0.00	35.64 4.08 0.00	59.22 6.93 0.00	49.85 5.59 0.00	37.87 4.29 -0.12	31.31 3.64 0.00	36.18 4.19 0.00	33.60 3.83 -0.20	29.49 3.23 0.00	34.35 3.53 0.00
ASTORIA___2 24149	49.18 3.99 0.00	14.53 1.27 0.00	23.39 2.00 0.00	19.82 1.68 0.00	47.45 3.87 0.00	44.98 4.04 0.00	60.01 6.10 0.00	206.34 5.66 -156.19	170.30 5.29 -124.36	86.20 5.63 -36.00	56.28 5.71 -4.25	55.32 5.64 -3.68	52.73 4.29 -14.13	51.43 4.44 -13.00	51.09 5.55 -2.04	48.78 4.18 -13.04	59.78 7.09 -0.40	59.57 5.71 -9.60	54.88 4.38 -17.04	50.61 3.71 -19.23	46.69 4.27 -10.42	41.62 3.91 -8.15	54.76 3.29 -25.20	81.84 3.61 -47.41
ASTORIA___3 23516	48.93 3.74 0.00	14.46 1.20 0.00	23.28 1.89 0.00	19.73 1.59 0.00	47.22 3.65 0.00	44.76 3.82 0.00	59.68 5.77 0.00	49.84 5.35 0.00	51.36 5.00 -5.71	50.32 5.27 -0.48	54.75 5.28 -3.15	53.79 5.19 -2.60	52.97 3.96 -14.70	54.28 4.13 -16.16	54.94 5.15 -6.28	54.67 3.89 -19.22	59.39 6.60 -0.50	59.14 5.28 -9.60	54.58 4.08 -17.04	54.24 3.50 -23.07	54.25 4.05 -18.20	45.30 3.71 -12.02	29.79 3.14 -0.38	34.25 3.43 0.00
ASTORIA___4 23517	48.70 3.51 0.00	14.35 1.09 0.00	23.08 1.69 0.00	19.57 1.42 0.00	46.82 3.25 0.00	44.33 3.39 0.00	58.99 5.08 0.00	205.49 4.80 -156.19	169.74 4.73 -124.36	85.80 5.23 -36.00	55.79 5.23 -4.25	54.85 5.16 -3.68	52.33 3.90 -14.13	50.93 3.94 -13.00	50.43 4.89 -2.04	48.24 3.64 -13.04	58.89 6.20 -0.40	59.13 5.27 -9.60	54.49 3.99 -17.04	50.20 3.29 -19.23	46.17 3.74 -10.42	41.13 3.42 -8.15	54.32 2.86 -25.20	81.29 3.06 -47.41
ASTORIA___5 23518	48.78 3.59 0.00	14.43 1.18 0.00	23.26 1.87 0.00	19.72 1.57 0.00	47.19 3.62 0.00	44.72 3.78 0.00	59.62 5.71 0.00	205.98 5.30 -156.19	169.90 4.88 -124.36	85.78 5.21 -36.00	55.84 5.28 -4.25	54.91 5.23 -3.68	52.42 3.98 -14.13	51.11 4.12 -13.00	50.72 5.18 -2.04	48.53 3.93 -13.04	59.35 6.65 -0.40	59.17 5.31 -9.60	54.55 4.05 -17.04	50.35 3.44 -19.23	46.40 3.98 -10.42	41.36 3.65 -8.15	54.55 3.08 -25.20	81.61 3.39 -47.41
ASTRIA 10-13____ 23663	48.73 3.53 0.00	14.35 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.03 5.12 0.00	49.34 4.85 0.00	51.13 4.77 -5.71	50.32 5.27 -0.48	54.73 5.27 -3.15	53.80 5.20 -2.60	52.93 3.92 -14.70	54.12 3.97 -16.16	54.70 4.92 -6.28	54.44 3.66 -19.22	59.03 6.24 -0.50	59.16 5.30 -9.60	54.51 4.02 -17.04	54.06 3.32 -23.07	53.98 3.77 -18.20	45.03 3.45 -12.02	29.53 2.89 -0.38	33.91 3.09 0.00
ATHENS_STG_1 23668	48.75 3.55 0.00	10.23 0.72 0.00	23.06 1.67 0.00	19.54 1.40 0.00	47.42 3.85 0.00	44.30 3.36 0.00	58.66 4.75 0.00	48.15 3.66 0.00	44.01 3.35 0.00	48.04 3.47 0.00	49.91 3.60 0.00	49.58 3.58 0.00	36.72 2.41 0.00	36.43 2.44 0.00	46.63 3.13 0.00	33.94 2.38 0.00	56.73 4.44 0.00	48.02 3.76 0.00	36.24 2.66 -0.12	29.83 2.16 0.00	34.51 2.51 0.00	32.18 2.41 -0.20	28.43 2.17 0.00	33.28 2.46 0.00
ATHENS_STG_2 23670	48.75 3.55 0.00	10.23 0.72 0.00	23.06 1.67 0.00	19.54 1.40 0.00	47.42 3.85 0.00	44.30 3.36 0.00	58.66 4.75 0.00	48.15 3.66 0.00	44.01 3.35 0.00	48.04 3.47 0.00	49.91 3.60 0.00	49.58 3.58 0.00	36.72 2.41 0.00	36.43 2.44 0.00	46.63 3.13 0.00	33.94 2.38 0.00	56.73 4.44 0.00	48.02 3.76 0.00	36.78 2.66 -0.67	29.83 2.16 0.00	34.51 2.51 0.00	33.08 2.41 -1.10	28.43 2.17 0.00	33.28 2.46 0.00
ATHENS_STG_3 23677	48.75 3.55 0.00	10.23 0.72 0.00	23.06 1.67 0.00	19.54 1.40 0.00	47.42 3.85 0.00	44.30 3.36 0.00	58.66 4.75 0.00	48.15 3.66 0.00	44.01 3.35 0.00	48.04 3.47 0.00	49.91 3.60 0.00	49.58 3.58 0.00	36.72 2.41 0.00	36.43 2.44 0.00	46.63 3.13 0.00	33.94 2.38 0.00	56.73 4.44 0.00	48.02 3.76 0.00	36.78 2.66 -0.67	29.83 2.16 0.00	34.51 2.51 0.00	33.08 2.41 -1.10	28.43 2.17 0.00	33.28 2.46 0.00
BARRETT 1-8____GRP4 24034	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT 9-12____GRP3 24033	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_1 23704	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_10 23701	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_11 23702	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_12 23703	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_2 23705	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00

BARRETT_IC_3 23706	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_4 23707	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_5 23708	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_6 23709	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_7 23710	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_8 23711	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT_IC_9 23700	48.56 3.36 0.00	14.33 1.07 0.00	23.03 1.63 0.00	19.51 1.37 0.00	46.65 3.08 0.00	44.10 3.16 0.00	58.37 4.46 0.00	48.61 4.12 0.00	44.75 4.10 0.00	49.16 4.59 0.00	50.91 4.60 0.00	50.49 4.49 0.00	37.69 3.38 0.00	37.43 3.44 0.00	47.77 4.27 0.00	34.77 3.21 0.00	57.78 5.40 -0.08	58.40 4.54 -9.60	54.01 3.51 -17.04	48.47 2.90 -17.90	41.36 3.24 -6.13	43.73 3.00 -11.17	29.15 2.53 -0.36	33.44 2.62 0.00
BARRETT___1 23545	48.46 3.27 0.00	14.30 1.04 0.00	22.98 1.59 0.00	19.47 1.33 0.00	46.53 2.96 0.00	43.94 3.01 0.00	58.13 4.22 0.00	48.39 3.91 0.00	44.56 3.91 0.00	48.96 4.39 0.00	50.68 4.36 0.00	50.23 4.23 0.00	37.50 3.18 0.00	37.24 3.24 0.00	47.52 4.02 0.00	34.59 3.03 0.00	57.44 5.07 -0.08	58.08 4.22 -9.60	53.76 3.27 -17.04	48.27 2.70 -17.90	41.14 3.01 -6.13	43.54 2.80 -11.17	28.99 2.37 -0.36	33.28 2.46 0.00
BARRETT___2 23546	48.44 3.24 0.00	14.29 1.04 0.00	22.97 1.58 0.00	19.46 1.32 0.00	46.52 2.95 0.00	43.95 3.01 0.00	58.15 4.24 0.00	48.36 3.87 0.00	44.52 3.87 0.00	48.88 4.31 0.00	50.60 4.28 0.00	50.16 4.16 0.00	37.45 3.14 0.00	37.20 3.21 0.00	47.48 3.98 0.00	34.56 3.00 0.00	57.42 5.05 -0.08	58.09 4.23 -9.60	53.77 3.28 -17.04	48.28 2.71 -17.90	41.16 3.03 -6.13	43.55 2.81 -11.17	29.00 2.38 -0.36	33.28 2.46 0.00
BEAVER RIVER___HYD 24048	46.54 1.35 0.00	13.53 0.27 0.00	21.80 0.41 0.00	18.48 0.34 0.00	45.02 1.45 0.00	42.48 1.54 0.00	56.24 2.33 0.00	45.91 1.42 0.00	41.92 1.27 0.00	45.89 1.32 0.00	47.67 1.36 0.00	47.32 1.32 0.00	35.17 0.86 0.00	34.84 0.85 0.00	44.58 1.08 0.00	32.32 0.76 0.00	53.68 1.38 0.00	45.57 1.31 0.00	34.44 0.97 -0.01	28.42 0.75 0.00	32.83 0.83 0.00	30.36 0.77 -0.02	26.97 0.71 0.00	31.80 0.98 0.00
BEEBEE_GT_13 23619	46.40 1.21 0.00	13.48 0.22 0.00	21.73 0.34 0.00	18.41 0.26 0.00	44.47 0.90 0.00	41.92 0.98 0.00	55.77 1.86 0.00	45.98 1.49 0.00	42.13 1.47 0.00	46.29 1.72 0.00	48.22 1.91 0.00	47.89 1.90 0.00	35.75 1.44 0.00	35.33 1.34 0.00	45.25 1.75 0.00	32.74 1.18 0.00	54.22 1.93 0.00	46.26 2.00 0.00	35.07 1.54 -0.07	28.88 1.22 0.00	33.16 1.16 0.00	30.63 0.95 -0.12	27.03 0.77 0.00	31.55 0.73 0.00
BETHLEHEM___STEEL 23779	42.07 -3.12 0.00	12.34 -0.91 0.00	19.88 -1.51 0.00	16.87 -1.27 0.00	39.91 -3.66 0.00	37.87 -3.07 0.00	49.45 -4.46 0.00	40.99 -3.50 0.00	37.47 -3.18 0.00	41.29 -3.28 0.00	42.91 -3.40 0.00	42.70 -3.29 0.00	32.33 -1.98 0.00	31.91 -2.08 0.00	40.98 -2.52 0.00	29.68 -1.88 0.00	48.44 -3.85 0.00	40.99 -3.27 0.00	31.31 -2.25 -0.10	25.94 -1.73 0.00	29.90 -2.10 0.00	27.68 -2.04 -0.16	24.41 -1.85 0.00	28.68 -2.14 0.00
BINGHAMTON___COGEN 23790	44.83 -0.36 0.00	13.19 -0.07 0.00	21.19 -0.21 0.00	17.91 -0.23 0.00	43.25 -0.33 0.00	40.74 -0.20 0.00	53.74 -0.17 0.00	44.46 -0.03 0.00	40.67 0.01 0.00	44.65 0.08 0.00	46.26 -0.06 0.00	45.78 -0.22 0.00	34.45 0.14 0.00	34.09 0.10 0.00	43.53 0.03 0.00	31.55 -0.01 0.00	52.24 -0.05 0.00	44.32 0.06 0.00	33.70 0.04 -0.20	27.60 -0.07 0.00	31.97 -0.03 0.00	29.79 -0.10 -0.33	26.08 -0.18 0.00	30.62 -0.20 0.00
BLACK RIVER___HYD 24047	46.31 1.12 0.00	13.43 0.17 0.00	21.64 0.24 0.00	18.34 0.19 0.00	44.78 1.20 0.00	42.25 1.32 0.00	55.96 2.05 0.00	45.55 1.06 0.00	41.64 0.98 0.00	45.61 1.04 0.00	47.36 1.05 0.00	47.04 1.04 0.00	34.96 0.65 0.00	34.64 0.65 0.00	44.34 0.84 0.00	32.14 0.58 0.00	53.38 1.09 0.00	45.38 1.12 0.00	34.29 0.81 -0.02	28.28 0.61 0.00	32.65 0.65 0.00	30.23 0.63 -0.04	26.84 0.58 0.00	31.67 0.84 0.00
BLUE_CIRC_CHEM_DRP 24182	48.06 2.87 0.00	14.06 0.80 0.00	22.73 1.34 0.00	19.27 1.13 0.00	46.77 3.20 0.00	43.69 2.75 0.00	57.53 3.62 0.00	47.23 2.74 0.00	43.17 2.52 0.00	47.14 2.57 0.00	48.97 2.66 0.00	48.63 2.64 0.00	36.04 1.73 0.00	35.76 1.76 0.00	45.75 2.25 0.00	33.28 1.72 0.00	55.60 3.31 0.00	47.09 2.83 0.00	36.19 1.98 -0.75	29.27 1.60 0.00	33.86 1.86 0.00	32.58 1.78 -1.24	27.88 1.62 0.00	32.67 1.85 0.00
BOC_GAS_DRP 24189	48.18 2.98 0.00	14.08 0.82 0.00	22.77 1.38 0.00	19.30 1.16 0.00	46.86 3.29 0.00	43.76 2.82 0.00	57.79 3.89 0.00	47.37 2.88 0.00	43.26 2.61 0.00	47.24 2.67 0.00	49.09 2.77 0.00	48.75 2.76 0.00	36.14 1.82 0.00	35.84 1.85 0.00	45.87 2.37 0.00	33.37 1.81 0.00	55.72 3.43 0.00	47.16 2.90 0.00	36.24 2.03 -0.76	29.31 1.64 0.00	33.91 1.91 0.00	32.66 1.84 -1.25	27.96 1.69 0.00	32.78 1.96 0.00

BOWLINE___1 23526	46.63 1.44 0.00	13.74 0.48 0.00	22.11 0.72 0.00	18.75 0.61 0.00	44.85 1.27 0.00	42.41 1.47 0.00	56.17 2.26 0.00	46.77 2.28 0.00	42.99 2.33 0.00	47.32 2.75 0.00	48.98 2.66 0.00	48.62 2.62 0.00	36.38 2.07 0.00	36.00 2.00 0.00	45.97 2.47 0.00	33.40 1.83 0.00	55.41 3.12 0.00	47.09 2.83 0.00	36.19 2.15 -0.58	29.38 1.71 0.00	33.93 1.94 0.00	32.22 1.69 -0.96	27.57 1.30 0.00	32.12 1.30 0.00
BOWLINE___2 23595	46.63 1.44 0.00	13.74 0.48 0.00	22.11 0.72 0.00	18.75 0.61 0.00	44.84 1.27 0.00	42.41 1.47 0.00	56.16 2.25 0.00	46.76 2.27 0.00	42.99 2.33 0.00	47.32 2.75 0.00	48.97 2.66 0.00	48.62 2.62 0.00	36.38 2.07 0.00	35.99 2.00 0.00	45.97 2.47 0.00	33.39 1.83 0.00	55.41 3.12 0.00	47.09 2.83 0.00	36.19 2.15 -0.58	29.38 1.71 0.00	33.93 1.94 0.00	32.22 1.69 -0.96	27.57 1.30 0.00	32.12 1.30 0.00
BROOKHAVEN___DRP 24191	48.41 3.21 0.00	14.37 1.12 0.00	23.09 1.70 0.00	19.55 1.41 0.00	46.80 3.22 0.00	44.28 3.34 0.00	58.23 4.32 0.00	48.42 3.93 0.00	44.57 3.92 0.00	48.92 4.35 0.00	50.65 4.34 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.42 3.43 0.00	47.81 4.31 0.00	34.78 3.21 0.00	57.75 5.38 -0.08	58.81 4.95 -9.60	54.11 3.61 -17.04	48.34 2.77 -17.90	41.19 3.07 -6.13	43.94 3.21 -11.17	29.38 2.76 -0.36	33.64 2.82 0.00
BROOKLYN_NAVY_YARD 23515	48.11 2.91 0.00	14.16 0.90 0.00	22.77 1.38 0.00	19.31 1.16 0.00	46.20 2.63 0.00	43.70 2.76 0.00	58.04 4.13 0.00	48.55 4.06 0.00	47.27 4.16 -2.45	49.71 4.65 -0.48	53.94 4.47 -3.15	53.00 4.41 -2.60	51.74 3.30 -14.13	50.31 3.32 -13.00	49.65 4.11 -2.04	47.65 3.05 -13.04	57.91 5.22 -0.40	58.43 4.56 -9.60	53.94 3.44 -17.04	49.70 2.80 -19.23	45.58 3.16 -10.42	40.60 2.89 -8.15	28.93 2.43 -0.24	33.38 2.55 0.00
BURROWS___LYONSDAL 23803	46.21 1.02 0.00	13.49 0.23 0.00	21.76 0.36 0.00	18.44 0.30 0.00	44.63 1.06 0.00	42.00 1.06 0.00	55.53 1.62 0.00	45.56 1.07 0.00	41.68 1.03 0.00	45.72 1.15 0.00	47.53 1.22 0.00	47.21 1.22 0.00	35.15 0.84 0.00	34.83 0.83 0.00	44.56 1.06 0.00	32.31 0.74 0.00	53.58 1.28 0.00	45.45 1.19 0.00	34.34 0.88 -0.01	28.37 0.70 0.00	32.77 0.77 0.00	30.27 0.70 -0.01	26.88 0.62 0.00	31.60 0.78 0.00
CALPINE BETH_PAGE_GT4 24209	48.41 3.22 0.00	14.29 1.03 0.00	22.97 1.57 0.00	19.46 1.32 0.00	46.57 3.00 0.00	44.06 3.12 0.00	58.30 4.39 0.00	48.59 4.10 0.00	44.73 4.07 0.00	49.14 4.57 0.00	50.88 4.57 0.00	50.50 4.50 0.00	37.71 3.39 0.00	37.44 3.45 0.00	47.80 4.30 0.00	34.77 3.21 0.00	57.81 5.44 -0.08	58.67 4.81 -9.60	54.13 3.64 -17.04	48.49 2.92 -17.90	41.38 3.26 -6.13	43.79 3.05 -11.17	29.18 2.56 -0.36	33.47 2.65 0.00
CALSPAN___DRP 24200	42.07 -3.12 0.00	12.34 -0.91 0.00	19.88 -1.51 0.00	16.87 -1.27 0.00	39.91 -3.66 0.00	37.87 -3.07 0.00	49.45 -4.46 0.00	40.99 -3.50 0.00	37.47 -3.18 0.00	41.29 -3.28 0.00	42.91 -3.40 0.00	42.70 -3.29 0.00	32.33 -1.98 0.00	31.91 -2.08 0.00	40.98 -2.52 0.00	29.68 -1.88 0.00	48.44 -3.85 0.00	40.99 -3.27 0.00	31.31 -2.25 -0.10	25.94 -1.73 0.00	29.90 -2.10 0.00	27.68 -2.04 -0.16	24.41 -1.85 0.00	28.68 -2.14 0.00
CARR STREET_E__SYR 24060	44.24 -0.95 0.00	12.95 -0.31 0.00	20.89 -0.50 0.00	17.71 -0.43 0.00	42.53 -1.04 0.00	39.91 -1.03 0.00	52.51 -1.40 0.00	43.25 -1.24 0.00	39.58 -1.07 0.00	43.48 -1.09 0.00	45.23 -1.08 0.00	44.96 -1.04 0.00	33.59 -0.72 0.00	33.27 -0.72 0.00	42.55 -0.95 0.00	30.86 -0.70 0.00	51.05 -1.24 0.00	43.30 -0.96 0.00	32.81 -0.70 -0.05	27.09 -0.58 0.00	31.29 -0.71 0.00	28.99 -0.66 -0.08	25.70 -0.56 0.00	30.23 -0.59 0.00
CARTHAGE___PAPER 23857	46.31 1.12 0.00	13.43 0.17 0.00	21.64 0.24 0.00	18.34 0.19 0.00	44.78 1.20 0.00	42.25 1.32 0.00	55.96 2.05 0.00	45.55 1.06 0.00	41.64 0.98 0.00	45.61 1.04 0.00	47.36 1.05 0.00	47.04 1.04 0.00	34.96 0.65 0.00	34.64 0.65 0.00	44.34 0.84 0.00	32.14 0.58 0.00	53.38 1.09 0.00	45.38 1.12 0.00	34.29 0.81 -0.02	28.28 0.61 0.00	32.65 0.65 0.00	30.22 0.63 -0.04	26.84 0.58 0.00	31.67 0.84 0.00
CE_DUNWOOD___DRP 24194	47.70 2.51 0.00	14.04 0.78 0.00	22.60 1.20 0.00	19.16 1.02 0.00	45.86 2.29 0.00	43.36 2.42 0.00	57.53 3.62 0.00	48.01 3.52 0.00	44.20 3.54 0.00	48.57 4.00 0.00	50.28 3.97 0.00	49.92 3.92 0.00	37.27 2.96 0.00	36.97 2.98 0.00	47.20 3.70 0.00	34.31 2.75 0.00	56.99 4.70 0.00	57.95 4.09 -9.60	53.59 3.09 -17.04	48.08 2.51 -17.90	40.45 2.84 -5.61	38.45 2.58 -6.31	28.38 2.12 0.00	33.02 2.19 0.00
CE_MILLWOOD___DRP 24193	47.43 2.24 0.00	13.97 0.71 0.00	22.48 1.09 0.00	19.06 0.92 0.00	45.64 2.06 0.00	43.13 2.19 0.00	57.20 3.29 0.00	47.70 3.21 0.00	43.90 3.24 0.00	48.24 3.67 0.00	49.95 3.64 0.00	49.59 3.60 0.00	37.03 2.72 0.00	36.72 2.73 0.00	46.89 3.39 0.00	34.08 2.52 0.00	56.61 4.31 0.00	57.63 3.76 -9.60	53.34 2.84 -17.04	47.88 2.30 -17.90	40.22 2.61 -5.61	38.24 2.36 -6.31	28.19 1.93 0.00	32.81 1.99 0.00
CE_NYC2_DRP 24202	48.70 3.50 0.00	14.34 1.08 0.00	23.08 1.68 0.00	19.56 1.42 0.00	46.81 3.24 0.00	44.32 3.38 0.00	58.96 5.05 0.00	49.28 4.79 0.00	51.09 4.72 -5.71	50.28 5.23 -0.48	54.69 5.22 -3.15	53.76 5.16 -2.60	52.90 3.89 -14.70	54.08 3.93 -16.16	54.65 4.87 -6.28	54.40 3.62 -19.22	58.96 6.17 -0.50	59.12 5.26 -9.60	54.48 3.98 -17.04	54.03 3.28 -23.07	53.94 3.73 -18.20	45.00 3.41 -12.02	29.50 2.86 -0.38	33.88 3.05 0.00
CE_NYC_DRP 24195	48.24 3.05 0.00	14.20 0.94 0.00	22.85 1.46 0.00	19.37 1.23 0.00	46.36 2.79 0.00	43.87 2.93 0.00	58.27 4.36 0.00	48.72 4.23 0.00	47.37 4.26 -2.45	49.84 4.79 -0.48	54.19 4.73 -3.15	53.26 4.66 -2.60	51.94 3.50 -14.13	50.51 3.52 -13.00	49.91 4.37 -2.04	47.85 3.25 -13.04	58.25 5.56 -0.40	58.69 4.83 -9.60	54.14 3.64 -17.04	49.88 2.97 -19.23	45.79 3.37 -10.42	40.78 3.07 -8.15	29.05 2.55 -0.24	33.49 2.67 0.00
CH_MIDHUDSON___DRP 24192	46.83 1.63 0.00	13.77 0.52 0.00	22.21 0.82 0.00	18.83 0.69 0.00	45.13 1.56 0.00	42.50 1.57 0.00	56.35 2.44 0.00	46.84 2.35 0.00	43.06 2.40 0.00	47.29 2.72 0.00	49.03 2.72 0.00	48.71 2.72 0.00	36.39 2.08 0.00	36.10 2.11 0.00	46.15 2.65 0.00	33.54 1.98 0.00	55.67 3.37 0.00	47.20 2.94 0.00	36.27 2.18 -0.63	29.42 1.75 0.00	33.94 1.94 0.00	32.38 1.76 -1.05	27.68 1.42 0.00	32.26 1.43 0.00
CH_MISC_IPPS 23765	46.85 1.65 0.00	13.78 0.53 0.00	22.24 0.84 0.00	18.85 0.71 0.00	45.16 1.59 0.00	42.54 1.61 0.00	56.52 2.61 0.00	47.04 2.55 0.00	43.26 2.60 0.00	47.51 2.94 0.00	49.25 2.93 0.00	48.92 2.92 0.00	36.53 2.22 0.00	36.23 2.24 0.00	46.30 2.80 0.00	33.65 2.09 0.00	55.89 3.60 0.00	47.44 3.18 0.00	36.44 2.37 -0.61	29.57 1.90 0.00	34.10 2.11 0.00	32.47 1.89 -1.01	27.77 1.51 0.00	32.37 1.55 0.00
CH_RES_BVR_FALLS 23983	45.29 0.10 0.00	13.29 0.03 0.00	21.44 0.04 0.00	18.18 0.04 0.00	43.71 0.13 0.00	41.10 0.17 0.00	54.12 0.21 0.00	44.65 0.16 0.00	40.74 0.09 0.00	44.61 0.04 0.00	46.35 0.04 0.00	46.00 0.01 0.00	34.30 -0.01 0.00	33.98 -0.01 0.00	43.50 0.00 0.00	31.56 0.00 0.00	52.29 0.00 0.00	44.22 -0.04 0.00	33.42 -0.02 0.02	27.66 -0.01 0.00	32.00 0.00 0.00	29.53 0.03 0.00	26.27 0.00 0.00	30.85 0.03 0.00

CH_RES_NIAGARA 23895	41.92 -3.28 0.00	12.28 -0.98 0.00	19.78 -1.62 0.00	16.81 -1.33 0.00	39.65 -3.92 0.00	37.61 -3.33 0.00	48.78 -5.13 0.00	40.38 -4.11 0.00	36.89 -3.76 0.00	40.63 -3.94 0.00	42.21 -4.11 0.00	42.03 -3.97 0.00	31.92 -2.39 0.00	31.45 -2.54 0.00	40.49 -3.01 0.00	29.37 -2.19 0.00	47.81 -4.48 0.00	40.38 -3.88 0.00	30.90 -2.65 -0.09	25.71 -1.96 0.00	29.57 -2.43 0.00	27.41 -2.30 -0.15	24.28 -1.98 0.00	28.56 -2.26 0.00
CH_RES_SYRACUSE 23985	43.66 -1.53 0.00	12.79 -0.47 0.00	20.65 -0.75 0.00	17.50 -0.65 0.00	41.94 -1.64 0.00	39.37 -1.57 0.00	51.75 -2.16 0.00	42.64 -1.85 0.00	39.03 -1.62 0.00	42.91 -1.66 0.00	44.61 -1.70 0.00	44.31 -1.68 0.00	33.20 -1.11 0.00	32.84 -1.15 0.00	42.01 -1.49 0.00	30.44 -1.12 0.00	50.23 -2.06 0.00	42.51 -1.75 0.00	32.24 -1.28 -0.06	26.62 -1.05 0.00	30.73 -1.26 0.00	28.48 -1.17 -0.10	25.23 -1.03 0.00	29.71 -1.12 0.00
CORNELL____ 23752	43.64 -1.55 0.00	12.87 -0.39 0.00	20.94 -0.45 0.00	17.63 -0.52 0.00	41.99 -1.59 0.00	39.37 -1.56 0.00	52.65 -1.26 0.00	43.65 -0.84 0.00	40.02 -0.63 0.00	44.08 -0.49 0.00	46.30 -0.02 0.00	46.05 0.05 0.00	34.37 0.06 0.00	33.90 -0.09 0.00	42.85 -0.65 0.00	30.91 -0.65 -0.11	51.18 -0.47 0.00	43.79 -0.27 0.00	33.30 -0.27 -0.11	27.40 -0.27 0.00	31.53 -0.47 0.00	29.20 -0.54 -0.18	25.59 -0.67 0.00	29.80 -1.02 0.00
COXSACKIE___GT 23611	46.67 1.48 0.00	13.69 0.44 0.00	22.11 0.72 0.00	18.75 0.61 0.00	45.01 1.44 0.00	42.26 1.33 0.00	55.82 1.91 0.00	46.10 1.61 0.00	42.26 1.60 0.00	46.45 1.88 0.00	48.25 1.93 0.00	47.99 1.99 0.00	35.83 1.52 0.00	35.47 1.48 0.00	45.38 1.88 0.00	32.95 1.39 0.00	54.79 2.49 0.00	46.50 2.24 0.00	35.73 1.61 -0.67	28.94 1.27 0.00	33.44 1.44 0.00	31.94 1.27 -1.11	27.22 0.96 0.00	31.77 0.95 0.00
CRESCENT___HYD 24018	48.94 3.75 0.00	14.31 1.05 0.00	23.17 1.77 0.00	19.64 1.50 0.00	47.71 4.14 0.00	44.54 3.60 0.00	58.96 5.05 0.00	48.23 3.74 0.00	44.11 3.45 0.00	48.23 3.66 0.00	50.15 3.84 0.00	49.82 3.82 0.00	36.90 2.59 0.00	36.60 2.61 0.00	46.80 3.30 0.00	34.05 2.49 0.00	56.92 4.63 0.00	48.18 3.92 0.00	36.93 2.71 -0.76	29.83 2.16 0.00	34.44 2.45 0.00	33.12 2.30 -1.25	28.31 2.04 0.00	33.18 2.36 0.00
CRUCIBLE_METL_DRP 24180	43.66 -1.53 0.00	12.79 -0.47 0.00	20.65 -0.75 0.00	17.50 -0.65 0.00	41.94 -1.64 0.00	39.37 -1.57 0.00	51.75 -2.16 0.00	42.64 -1.85 0.00	39.03 -1.62 0.00	42.91 -1.66 0.00	44.61 -1.70 0.00	44.31 -1.68 0.00	33.20 -1.11 0.00	32.84 -1.15 0.00	42.01 -1.49 0.00	30.44 -1.12 0.00	50.23 -2.06 0.00	42.51 -1.75 0.00	32.24 -1.28 -0.06	26.62 -1.05 0.00	30.73 -1.26 0.00	28.48 -1.17 -0.10	25.23 -1.03 0.00	29.71 -1.12 0.00
CSC____481_PGEN 24222	48.28 3.09 0.00	14.35 1.09 0.00	23.05 1.66 0.00	19.52 1.37 0.00	46.73 3.16 0.00	44.21 3.27 0.00	58.07 4.16 0.00	48.29 3.80 0.00	44.46 3.80 0.00	48.80 4.23 0.00	50.53 4.22 0.00	50.19 4.19 0.00	37.48 3.17 0.00	37.34 3.34 0.00	47.70 4.20 0.00	34.69 3.13 0.00	57.62 5.25 -0.08	58.71 4.84 -9.60	54.00 3.50 -17.04	48.24 2.67 -17.90	41.09 2.96 -6.13	43.89 3.15 -11.17	29.35 2.73 -0.36	33.60 2.78 0.00
DANSKAMMER___1 23586	46.35 1.16 0.00	13.65 0.39 0.00	22.03 0.64 0.00	18.67 0.53 0.00	44.73 1.15 0.00	42.10 1.16 0.00	55.90 1.99 0.00	46.54 2.05 0.00	42.80 2.14 0.00	47.00 2.43 0.00	48.71 2.40 0.00	48.38 2.38 0.00	36.13 1.82 0.00	35.85 1.85 0.00	45.80 2.30 0.00	33.28 1.72 0.00	55.28 2.98 0.00	46.90 2.64 0.00	36.04 1.97 -0.61	29.25 1.58 0.00	33.74 1.74 0.00	32.14 1.57 -1.01	27.48 1.22 0.00	32.10 1.28 0.00
DANSKAMMER___2 23589	46.35 1.16 0.00	13.65 0.39 0.00	22.03 0.64 0.00	18.67 0.53 0.00	44.73 1.15 0.00	42.10 1.16 0.00	55.90 1.99 0.00	46.54 2.05 0.00	42.80 2.14 0.00	47.00 2.43 0.00	48.71 2.40 0.00	48.38 2.38 0.00	36.13 1.82 0.00	35.85 1.85 0.00	45.80 2.30 0.00	33.28 1.72 0.00	55.28 2.98 0.00	46.90 2.64 0.00	36.04 1.97 -0.61	29.25 1.58 0.00	33.74 1.74 0.00	32.14 1.57 -1.01	27.48 1.22 0.00	32.10 1.28 0.00
DANSKAMMER___3 23590	46.35 1.16 0.00	13.65 0.39 0.00	22.03 0.64 0.00	18.67 0.53 0.00	44.73 1.15 0.00	42.10 1.16 0.00	55.90 1.99 0.00	46.54 2.05 0.00	42.80 2.14 0.00	47.00 2.43 0.00	48.71 2.40 0.00	48.38 2.38 0.00	36.13 1.82 0.00	35.85 1.85 0.00	45.80 2.30 0.00	33.28 1.72 0.00	55.28 2.98 0.00	46.90 2.64 0.00	36.04 1.97 -0.61	29.25 1.58 0.00	33.74 1.74 0.00	32.14 1.57 -1.01	27.48 1.22 0.00	32.10 1.28 0.00
DANSKAMMER___4 23591	46.35 1.16 0.00	13.65 0.39 0.00	22.03 0.64 0.00	18.67 0.53 0.00	44.73 1.15 0.00	42.10 1.16 0.00	55.90 1.99 0.00	46.54 2.05 0.00	42.80 2.14 0.00	47.00 2.43 0.00	48.71 2.40 0.00	48.38 2.38 0.00	36.13 1.82 0.00	35.85 1.85 0.00	45.80 2.30 0.00	33.28 1.72 0.00	55.28 2.98 0.00	46.90 2.64 0.00	36.04 1.97 -0.61	29.25 1.58 0.00	33.74 1.74 0.00	32.14 1.57 -1.01	27.48 1.22 0.00	32.10 1.28 0.00
DANSKAMMER___DIESEL 23592	46.35 1.16 0.00	13.65 0.39 0.00	22.03 0.64 0.00	18.67 0.53 0.00	44.73 1.15 0.00	42.10 1.16 0.00	55.90 1.99 0.00	46.54 2.05 0.00	42.80 2.14 0.00	47.00 2.43 0.00	48.71 2.40 0.00	48.38 2.38 0.00	36.13 1.82 0.00	35.85 1.85 0.00	45.80 2.30 0.00	33.28 1.72 0.00	55.28 2.98 0.00	46.90 2.64 0.00	36.04 1.97 -0.61	29.25 1.58 0.00	33.74 1.74 0.00	32.14 1.57 -1.01	27.48 1.22 0.00	32.10 1.28 0.00
DASHVILLE___HYD 23610	46.72 1.52 0.00	13.74 0.49 0.00	22.16 0.77 0.00	18.79 0.65 0.00	45.01 1.44 0.00	42.41 1.47 0.00	56.24 2.33 0.00	46.81 2.32 0.00	43.07 2.42 0.00	47.32 2.75 0.00	49.06 2.75 0.00	48.74 2.74 0.00	36.40 2.09 0.00	36.11 2.12 0.00	46.16 2.66 0.00	33.53 1.97 0.00	55.37 3.08 0.00	46.95 2.69 0.00	36.08 2.00 -0.62	29.28 1.61 0.00	33.79 1.79 0.00	32.25 1.67 -1.02	27.70 1.44 0.00	32.32 1.49 0.00
DOGLEVILLE___HYD 23807	48.08 2.89 0.00	14.15 0.89 0.00	22.86 1.47 0.00	19.40 1.26 0.00	46.55 2.98 0.00	43.67 2.73 0.00	58.16 4.25 0.00	48.23 3.74 0.00	44.53 3.87 0.00	49.04 4.47 0.00	50.87 4.55 0.00	50.63 4.63 0.00	37.58 3.27 0.00	37.23 3.24 0.00	47.55 4.05 0.00	34.44 2.88 0.00	57.13 4.84 0.00	48.50 4.24 0.00	36.48 3.03 0.01	30.08 2.41 0.00	34.68 2.68 0.00	31.94 2.39 0.01	28.10 1.84 0.00	32.57 1.75 0.00
DUNKIRK___1 23563	39.29 -5.91 0.00	11.60 -1.66 0.00	18.84 -2.55 0.00	16.02 -2.12 0.00	37.52 -6.05 0.00	35.61 -5.33 0.00	46.69 -7.22 0.00	38.64 -5.85 0.00	35.25 -5.41 0.00	38.92 -5.65 0.00	40.56 -5.75 0.00	40.18 -5.82 0.00	30.27 -4.04 0.00	29.99 -4.01 0.00	38.41 -5.09 0.00	27.81 -3.75 0.00	45.50 -6.80 0.00	38.49 -5.77 0.00	29.40 -4.17 -0.10	24.35 -3.32 0.00	28.21 -3.79 0.00	26.04 -3.69 -0.17	22.88 -3.38 0.00	26.98 -3.84 0.00
DUNKIRK___2 23564	39.29 -5.91 0.00	11.60 -1.66 0.00	18.84 -2.55 0.00	16.02 -2.12 0.00	37.52 -6.05 0.00	35.61 -5.33 0.00	46.69 -7.22 0.00	38.64 -5.85 0.00	35.25 -5.41 0.00	38.92 -5.65 0.00	40.56 -5.75 0.00	40.18 -5.82 0.00	30.27 -4.04 0.00	29.99 -4.01 0.00	38.41 -5.09 0.00	27.81 -3.75 0.00	45.50 -6.80 0.00	38.49 -5.77 0.00	29.40 -4.17 -0.10	24.35 -3.32 0.00	28.21 -3.79 0.00	26.04 -3.69 -0.17	22.88 -3.38 0.00	26.98 -3.84 0.00

DUNKIRK___3 23565	40.00 -5.19 0.00	11.79 -1.47 0.00	19.10 -2.30 0.00	16.21 -1.93 0.00	38.12 -5.45 0.00	36.18 -4.76 0.00	47.39 -6.52 0.00	39.23 -5.26 0.00	35.80 -4.85 0.00	39.52 -5.05 0.00	41.15 -5.16 0.00	40.81 -5.19 0.00	30.79 -3.52 0.00	30.46 -3.53 0.00	39.04 -4.46 0.00	28.28 -3.28 0.00	46.25 -6.05 0.00	39.12 -5.14 0.00	29.87 -3.69 -0.10	24.73 -2.94 0.00	28.62 -3.38 0.00	26.46 -3.28 -0.17	23.26 -3.00 0.00	27.41 -3.41 0.00
DUNKIRK___4 23566	40.00 -5.19 0.00	11.79 -1.47 0.00	19.10 -2.30 0.00	16.21 -1.93 0.00	38.12 -5.45 0.00	36.18 -4.76 0.00	47.39 -6.52 0.00	39.23 -5.26 0.00	35.80 -4.85 0.00	39.52 -5.05 0.00	41.15 -5.16 0.00	40.81 -5.19 0.00	30.79 -3.52 0.00	30.46 -3.53 0.00	39.04 -4.46 0.00	28.28 -3.28 0.00	46.25 -6.05 0.00	39.12 -5.14 0.00	29.87 -3.69 -0.10	24.73 -2.94 0.00	28.62 -3.38 0.00	26.46 -3.28 -0.17	23.26 -3.00 0.00	27.41 -3.41 0.00
EAST HAMPTON___GT 23717	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
EAST RIVER___6 23660	48.32 3.13 0.00	14.23 0.97 0.00	22.88 1.49 0.00	19.40 1.26 0.00	46.43 2.86 0.00	43.94 3.00 0.00	58.38 4.47 0.00	48.85 4.36 0.00	47.50 4.39 -2.45	49.98 4.93 -0.48	54.33 4.86 -3.15	53.39 4.80 -2.60	52.04 3.60 -14.13	50.60 3.61 -13.00	50.02 4.48 -2.04	47.92 3.32 -13.04	58.37 5.68 -0.40	58.81 4.95 -9.60	54.23 3.73 -17.04	49.95 3.04 -19.23	45.87 3.45 -10.42	40.83 3.12 -8.15	29.10 2.60 -0.24	33.54 2.71 0.00
EAST RIVER___7 23524	48.32 3.13 0.00	14.23 0.97 0.00	22.88 1.49 0.00	19.40 1.26 0.00	46.43 2.86 0.00	43.94 3.00 0.00	58.38 4.47 0.00	48.85 4.36 0.00	47.50 4.39 -2.45	49.98 4.93 -0.48	54.33 4.86 -3.15	53.39 4.80 -2.60	52.04 3.60 -14.13	50.60 3.61 -13.00	50.02 4.48 -2.04	47.92 3.32 -13.04	58.37 5.68 -0.40	58.81 4.95 -9.60	54.23 3.73 -17.04	49.95 3.04 -19.23	45.87 3.45 -10.42	40.83 3.12 -8.15	29.10 2.60 -0.24	33.54 2.71 0.00
EAST_HAMPTON___DIESEL 23722	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
ELEC_TRO_TEK 24086	48.38 3.18 0.00	14.27 1.01 0.00	22.94 1.55 0.00	19.44 1.30 0.00	46.52 2.94 0.00	44.01 3.07 0.00	58.29 4.38 0.00	48.60 4.11 0.00	44.74 4.09 0.00	49.16 4.59 0.00	50.91 4.59 0.00	50.52 4.52 0.00	37.72 3.41 0.00	37.45 3.46 0.00	47.81 4.31 0.00	34.77 3.21 0.00	57.83 5.45 -0.08	58.66 4.80 -9.60	54.13 3.63 -17.04	48.50 2.92 -17.90	41.40 3.28 -6.13	43.78 3.04 -11.17	29.16 2.54 -0.36	33.45 2.63 0.00
E_CANADA_CAP_HY 24051	47.45 2.25 0.00	13.78 0.52 0.00	22.21 0.81 0.00	18.80 0.65 0.00	45.77 2.20 0.00	43.03 2.09 0.00	56.67 2.76 0.00	46.22 1.73 0.00	42.00 1.34 0.00	45.69 1.12 0.00	47.55 1.24 0.00	47.04 1.05 0.00	35.10 0.79 0.00	34.71 0.72 0.00	44.49 0.99 0.00	31.95 0.39 0.00	52.78 0.49 0.00	44.83 0.57 0.00	34.90 0.48 -0.96	28.08 0.41 0.00	32.46 0.47 0.00	31.58 0.43 -1.59	26.89 0.62 0.00	31.87 1.04 0.00
E_CANADA_MHWK_HY 24050	48.08 2.89 0.00	14.15 0.89 0.00	22.86 1.47 0.00	19.40 1.26 0.00	46.55 2.98 0.00	43.67 2.73 0.00	58.16 4.25 0.00	48.23 3.74 0.00	44.53 3.87 0.00	49.04 4.47 0.00	50.87 4.55 0.00	50.63 4.63 0.00	37.58 3.27 0.00	37.23 3.24 0.00	47.55 4.05 0.00	34.44 2.88 0.00	57.13 4.84 0.00	48.50 4.24 0.00	36.48 3.03 0.01	30.08 2.41 0.00	34.68 2.68 0.00	31.94 2.39 0.01	28.10 1.84 0.00	32.57 1.75 0.00
E_FISHKILL___LBMP 23776	46.02 0.83 0.00	13.54 0.28 0.00	21.83 0.44 0.00	18.51 0.37 0.00	44.36 0.79 0.00	41.76 0.83 0.00	55.24 1.33 0.00	45.80 1.31 0.00	42.02 1.36 0.00	46.17 1.60 0.00	47.89 1.57 0.00	47.56 1.56 0.00	35.54 1.23 0.00	35.23 1.24 0.00	45.06 1.56 0.00	32.73 1.17 0.00	54.29 1.99 0.00	55.59 1.73 -9.60	51.79 1.28 -17.05	46.61 1.03 -17.90	38.78 1.17 -5.61	36.93 1.04 -6.33	27.06 0.80 0.00	31.59 0.77 0.00
FAR ROCKAWAY___4 23548	48.27 3.08 0.00	14.23 0.97 0.00	22.88 1.49 0.00	19.40 1.25 0.00	46.28 2.71 0.00	43.75 2.81 0.00	57.99 4.08 0.00	48.33 3.84 0.00	44.58 3.93 0.00	48.92 4.35 0.00	50.70 4.39 0.00	50.32 4.33 0.00	37.64 3.33 0.00	37.38 3.38 0.00	47.66 4.16 0.00	34.70 3.14 0.00	57.68 5.31 -0.08	58.54 4.68 -9.60	54.04 3.54 -17.04	48.21 2.64 -17.90	40.97 2.84 -6.13	43.29 2.55 -11.17	28.83 2.21 -0.36	33.17 2.35 0.00
FENNER___WINDPWR 24204	45.77 0.57 0.00	13.37 0.12 0.00	21.58 0.18 0.00	18.28 0.14 0.00	44.13 0.56 0.00	41.50 0.56 0.00	54.83 0.92 0.00	45.04 0.55 0.00	41.24 0.59 0.00	45.29 0.72 0.00	47.15 0.84 0.00	46.84 0.84 0.00	34.95 0.63 0.00	34.62 0.63 0.00	44.29 0.78 0.00	32.06 0.50 0.00	53.07 0.78 0.00	45.04 0.78 0.00	34.06 0.58 -0.02	28.13 0.46 0.00	32.47 0.47 0.00	30.03 0.43 -0.04	26.64 0.38 0.00	31.32 0.50 0.00
FIBERTEK___ENERGY 23856	43.66 -1.53 0.00	12.79 -0.47 0.00	20.65 -0.75 0.00	17.50 -0.65 0.00	41.94 -1.64 0.00	39.37 -1.57 0.00	51.75 -2.16 0.00	42.64 -1.85 0.00	39.03 -1.62 0.00	42.91 -1.66 0.00	44.61 -1.70 0.00	44.31 -1.68 0.00	33.20 -1.11 0.00	32.84 -1.15 0.00	42.01 -1.49 0.00	30.44 -1.12 0.00	50.23 -2.06 0.00	42.51 -1.75 0.00	32.24 -1.28 -0.06	26.62 -1.05 0.00	30.73 -1.26 0.00	28.48 -1.17 -0.10	25.23 -1.03 0.00	29.71 -1.12 0.00
FITZPATRICK___ 23598	43.04 -2.15 0.00	12.63 -0.63 0.00	20.39 -1.00 0.00	17.29 -0.85 0.00	41.37 -2.20 0.00	38.75 -2.19 0.00	50.82 -3.09 0.00	41.93 -2.56 0.00	38.35 -2.30 0.00	42.12 -2.45 0.00	43.80 -2.51 0.00	43.53 -2.46 0.00	32.54 -1.77 0.00	32.24 -1.75 0.00	41.26 -2.24 0.00	29.92 -1.64 0.00	49.49 -2.80 0.00	41.92 -2.34 0.00	31.75 -1.75 -0.04	26.24 -1.43 0.00	30.34 -1.66 0.00	28.12 -1.50 -0.06	24.99 -1.27 0.00	29.38 -1.44 0.00
FORT ORANGE___ 23900	49.42 4.22 0.00	14.46 1.21 0.00	23.37 1.98 0.00	19.81 1.66 0.00	48.06 4.48 0.00	45.00 4.07 0.00	59.78 5.87 0.00	49.23 4.74 0.00	45.05 4.40 0.00	49.18 4.61 0.00	51.04 4.72 0.00	50.67 4.67 0.00	37.52 3.21 0.00	37.22 3.23 0.00	47.59 4.09 0.00	34.64 3.08 0.00	57.96 5.66 0.00	49.15 4.89 0.00	37.72 3.52 -0.74	30.53 2.86 0.00	35.29 3.29 0.00	33.87 3.08 -1.23	28.99 2.72 0.00	33.87 3.04 0.00
FORT_DRUM_COGEN 23780	46.17 0.98 0.00	13.40 0.14 0.00	21.58 0.19 0.00	18.29 0.15 0.00	44.66 1.09 0.00	42.15 1.21 0.00	55.82 1.91 0.00	45.44 0.95 0.00	41.54 0.89 0.00	45.50 0.93 0.00	47.25 0.94 0.00	46.93 0.94 0.00	34.88 0.56 0.00	34.55 0.56 0.00	44.23 0.73 0.00	32.06 0.50 0.00	53.25 0.96 0.00	45.26 1.00 0.00	34.20 0.72 -0.02	28.21 0.54 0.00	32.57 0.57 0.00	30.15 0.55 -0.04	26.78 0.52 0.00	31.59 0.76 0.00

FPL FAR_ROCK_GT1 24212	48.27 3.08 0.00	14.23 0.97 0.00	22.88 1.49 0.00	19.40 1.25 0.00	46.28 2.71 0.00	43.75 2.81 0.00	57.99 4.08 0.00	48.33 3.84 0.00	44.58 3.93 0.00	48.92 4.35 0.00	50.70 4.39 0.00	50.32 4.33 0.00	37.64 3.33 0.00	37.38 3.38 0.00	47.66 4.16 0.00	34.70 3.14 0.00	57.68 5.31 -0.08	58.54 4.68 -9.60	54.04 3.54 -17.04	48.21 2.64 -17.90	40.97 2.84 -6.13	43.29 2.55 -11.17	28.83 2.21 -0.36	33.17 2.35 0.00
FRANKLIN_FALL_HYD 24054	45.93 0.73 0.00	13.44 0.18 0.00	21.65 0.25 0.00	18.37 0.23 0.00	44.46 0.89 0.00	42.09 1.15 0.00	55.54 1.63 0.00	45.79 1.30 0.00	41.59 0.93 0.00	45.21 0.64 0.00	46.92 0.61 0.00	46.47 0.47 0.00	34.55 0.24 0.00	34.22 0.23 0.00	43.79 0.29 0.00	31.78 0.22 0.00	52.77 0.48 0.00	44.58 0.32 0.00	33.71 0.25 0.00	27.86 0.19 0.00	32.26 0.26 0.00	29.75 0.19 0.00	26.55 0.28 0.00	31.37 0.55 0.00
FULTON COGEN____ 23766	44.09 -1.10 0.00	12.90 -0.36 0.00	20.81 -0.58 0.00	17.64 -0.50 0.00	42.39 -1.18 0.00	39.74 -1.19 0.00	52.18 -1.73 0.00	42.94 -1.55 0.00	39.30 -1.35 0.00	43.17 -1.40 0.00	44.88 -1.43 0.00	44.60 -1.40 0.00	33.30 -1.01 0.00	32.99 -1.00 0.00	42.21 -1.29 0.00	30.61 -0.95 0.00	50.67 -1.63 0.00	42.97 -1.29 0.00	32.55 -0.95 -0.05	26.89 -0.78 0.00	31.07 -0.92 0.00	28.83 -0.81 -0.08	25.59 -0.67 0.00	30.10 -0.72 0.00
G.F.CEMENT____DRP 24184	49.79 4.60 0.00	14.54 1.28 0.00	23.69 2.30 0.00	20.11 1.97 0.00	49.06 5.49 0.00	45.66 4.72 0.00	60.81 6.90 0.00	49.59 5.10 0.00	45.43 4.77 0.00	49.75 5.18 0.00	51.75 5.44 0.00	51.60 5.60 0.00	38.26 3.95 0.00	37.94 3.95 0.00	48.42 4.92 0.00	35.21 3.65 0.00	59.12 6.83 0.00	50.10 5.84 0.00	38.13 3.91 -0.77	30.49 2.82 0.00	35.03 3.03 0.00	33.61 2.78 -1.27	28.63 2.37 0.00	33.72 2.89 0.00
GARDENVILLE____LBMP 24039	40.91 -4.28 0.00	12.00 -1.26 0.00	19.32 -2.07 0.00	16.33 -1.81 0.00	38.70 -4.88 0.00	36.75 -4.18 0.00	47.69 -6.22 0.00	39.51 -4.98 0.00	36.04 -4.61 0.00	39.67 -4.90 0.00	41.13 -5.18 0.00	40.54 -5.46 0.00	30.82 -3.49 0.00	30.37 -3.62 0.00	39.03 -4.47 0.00	28.36 -3.20 0.00	46.40 -5.90 0.00	39.17 -5.09 0.00	29.91 -3.65 -0.10	24.83 -2.84 0.00	28.65 -3.35 0.00	26.52 -3.21 -0.16	23.46 -2.80 0.00	27.64 -3.18 0.00
GENERAL____MILLS 23808	42.07 -3.12 0.00	12.34 -0.91 0.00	19.88 -1.51 0.00	16.87 -1.27 0.00	39.91 -3.66 0.00	37.87 -3.07 0.00	49.45 -4.46 0.00	40.99 -3.50 0.00	37.47 -3.18 0.00	41.29 -3.28 0.00	42.91 -3.40 0.00	42.70 -3.29 0.00	32.33 -1.98 0.00	31.91 -2.08 0.00	40.98 -2.52 0.00	29.68 -1.88 0.00	48.44 -3.85 0.00	40.99 -3.27 0.00	31.31 -2.25 -0.10	25.94 -1.73 0.00	29.90 -2.10 0.00	27.68 -2.04 -0.16	24.41 -1.85 0.00	28.68 -2.14 0.00
GE_PLASTICS____DRP 24183	47.86 2.67 0.00	13.99 0.74 0.00	22.63 1.24 0.00	19.18 1.04 0.00	46.56 2.99 0.00	43.50 2.56 0.00	57.51 3.60 0.00	47.17 2.68 0.00	43.09 2.43 0.00	47.05 2.48 0.00	48.88 2.57 0.00	48.55 2.55 0.00	35.98 1.67 0.00	35.68 1.69 0.00	45.66 2.16 0.00	33.21 1.65 0.00	55.48 3.18 0.00	46.98 2.72 0.00	36.10 1.89 -0.75	29.19 1.52 0.00	33.76 1.77 0.00	32.50 1.70 -1.24	27.81 1.55 0.00	32.59 1.77 0.00
GILBOA____1 23756	48.20 3.00 0.00	14.09 0.83 0.00	22.84 1.45 0.00	19.36 1.21 0.00	46.97 3.40 0.00	43.71 2.77 0.00	57.75 3.84 0.00	47.21 2.72 0.00	43.08 2.43 0.00	47.02 2.45 0.00	48.94 2.63 0.00	48.70 2.70 0.00	36.04 1.73 0.00	35.74 1.74 0.00	45.82 2.31 0.00	33.34 1.78 0.00	55.68 3.39 0.00	47.07 2.81 0.00	35.95 1.90 -0.59	29.20 1.53 0.00	33.84 1.84 0.00	32.38 1.84 -0.97	27.97 1.71 0.00	32.78 1.96 0.00
GILBOA____2 23757	48.20 3.00 0.00	14.09 0.83 0.00	22.84 1.45 0.00	19.36 1.21 0.00	46.97 3.40 0.00	43.71 2.77 0.00	57.75 3.84 0.00	47.21 2.72 0.00	43.08 2.43 0.00	47.02 2.45 0.00	48.94 2.63 0.00	48.70 2.70 0.00	36.04 1.73 0.00	35.74 1.74 0.00	45.82 2.31 0.00	33.34 1.78 0.00	55.68 3.39 0.00	47.07 2.81 0.00	35.95 1.90 -0.59	29.20 1.53 0.00	33.84 1.84 0.00	32.38 1.84 -0.97	27.97 1.71 0.00	32.78 1.96 0.00
GILBOA____3 23758	48.20 3.00 0.00	14.09 0.83 0.00	22.84 1.45 0.00	19.36 1.21 0.00	46.97 3.40 0.00	43.71 2.77 0.00	57.75 3.84 0.00	47.21 2.72 0.00	43.08 2.43 0.00	47.02 2.45 0.00	48.94 2.63 0.00	48.70 2.70 0.00	36.04 1.73 0.00	35.74 1.74 0.00	45.82 2.31 0.00	33.34 1.78 0.00	55.68 3.39 0.00	47.07 2.81 0.00	35.95 1.90 -0.59	29.20 1.53 0.00	33.84 1.84 0.00	32.38 1.84 -0.97	27.97 1.71 0.00	32.78 1.96 0.00
GILBOA____4 23759	48.20 3.00 0.00	14.09 0.83 0.00	22.84 1.45 0.00	19.36 1.21 0.00	46.97 3.40 0.00	43.71 2.77 0.00	57.75 3.84 0.00	47.21 2.72 0.00	43.08 2.43 0.00	47.02 2.45 0.00	48.94 2.63 0.00	48.70 2.70 0.00	36.04 1.73 0.00	35.74 1.74 0.00	45.82 2.31 0.00	33.34 1.78 0.00	55.68 3.39 0.00	47.07 2.81 0.00	35.95 1.90 -0.59	29.20 1.53 0.00	33.84 1.84 0.00	32.38 1.84 -0.97	27.97 1.71 0.00	32.78 1.96 0.00
GILBOA____ 23599	48.20 3.00 0.00	14.09 0.83 0.00	22.84 1.45 0.00	19.36 1.21 0.00	46.97 3.40 0.00	43.71 2.77 0.00	57.75 3.84 0.00	47.21 2.72 0.00	43.08 2.43 0.00	47.02 2.45 0.00	48.94 2.63 0.00	48.70 2.70 0.00	36.04 1.73 0.00	35.74 1.74 0.00	45.82 2.31 0.00	33.34 1.78 0.00	55.68 3.39 0.00	47.07 2.81 0.00	35.95 1.90 -0.59	29.20 1.53 0.00	33.84 1.84 0.00	32.38 1.84 -0.97	27.97 1.71 0.00	32.78 1.96 0.00
GINNA____ 23603	44.23 -0.96 0.00	12.87 -0.39 0.00	20.77 -0.62 0.00	17.60 -0.55 0.00	42.57 -1.01 0.00	39.95 -0.99 0.00	52.82 -1.09 0.00	43.43 -1.06 0.00	39.70 -0.95 0.00	43.46 -1.11 0.00	45.22 -1.09 0.00	44.89 -1.11 0.00	33.51 -0.80 0.00	33.13 -0.86 0.00	42.41 -1.09 0.00	30.73 -0.83 0.00	50.97 -1.33 0.00	43.30 -0.96 0.00	32.81 -0.72 -0.07	27.07 -0.60 0.00	31.18 -0.81 0.00	28.89 -0.79 -0.12	25.61 -0.65 0.00	30.04 -0.78 0.00
GLEN PARK____ 23778	46.68 1.49 0.00	13.54 0.28 0.00	21.81 0.42 0.00	18.48 0.34 0.00	45.17 1.60 0.00	42.62 1.69 0.00	56.45 2.54 0.00	45.90 1.41 0.00	41.98 1.32 0.00	45.99 1.42 0.00	47.76 1.45 0.00	47.45 1.45 0.00	35.26 0.95 0.00	34.93 0.94 0.00	44.74 1.24 0.00	32.43 0.87 0.00	53.86 1.57 0.00	45.80 1.54 0.00	34.60 1.12 -0.03	28.54 0.87 0.00	32.93 0.94 0.00	30.50 0.89 -0.04	27.08 0.82 0.00	31.95 1.13 0.00
GLENWOOD_IC_1_G5 23712	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
GLENWOOD_IC_2_G1 23688	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00

GLENWOOD_IC_3_G1 23689	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
GLENWOOD___4 23550	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
GLENWOOD___5 23614	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
GOUDEY___7 23579	45.17 -0.03 0.00	13.30 0.05 0.00	21.34 -0.05 0.00	18.06 -0.08 0.00	43.66 0.09 0.00	41.11 0.18 0.00	54.33 0.42 0.00	44.96 0.47 0.00	41.13 0.47 0.00	45.14 0.57 0.00	46.72 0.41 0.00	46.21 0.21 0.00	34.80 0.49 0.00	34.43 0.44 0.00	43.95 0.45 0.00	31.85 0.29 0.00	52.79 0.50 0.00	44.83 0.57 0.00	34.07 0.43 -0.19	27.88 0.21 0.00	32.29 0.29 0.00	30.05 0.18 -0.31	26.30 0.04 0.00	30.85 0.03 0.00
GOUDEY___8 23580	44.97 -0.22 0.00	13.25 -0.01 0.00	21.25 -0.14 0.00	18.01 -0.14 0.00	43.51 -0.06 0.00	40.92 -0.02 0.00	54.05 0.14 0.00	44.73 0.24 0.00	40.92 0.26 0.00	44.91 0.34 0.00	46.48 0.17 0.00	45.98 -0.02 0.00	34.62 0.31 0.00	34.26 0.27 0.00	43.74 0.24 0.00	31.70 0.13 0.00	52.53 0.23 0.00	44.60 0.34 0.00	33.89 0.25 -0.19	27.73 0.06 0.00	32.13 0.13 0.00	29.90 0.03 -0.31	26.17 -0.09 0.00	30.71 -0.11 0.00
GOWANUS_GT_1_GRP 23732	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT_2_GRP 23617	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT_3_GRP 23618	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT_4_GRP 23751	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT1_1 24077	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT1_2 24078	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT1_3 24079	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT1_4 24080	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT1_5 24084	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT1_6 24111	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT1_7 24112	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46

GOWANUS_GT1_8 24113	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT2_1 24114	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_2 24115	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_3 24116	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_4 24117	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_5 24118	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_6 24119	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_7 24120	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT2_8 24121	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT3_1 24122	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT3_2 24123	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT3_3 24124	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT3_4 24125	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT3_5 24126	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT3_6 24127	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT3_7 24128	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46

GOWANUS_GT3_8 24129	49.94 3.57 -1.17	14.36 1.10 0.00	23.10 1.70 0.00	19.58 1.44 0.00	46.85 3.28 0.00	44.37 3.43 0.00	59.04 5.13 0.00	49.38 4.89 0.00	65.78 4.85 -20.28	56.86 5.41 -6.87	70.22 5.37 -18.54	73.09 5.30 -21.79	52.67 3.98 -14.37	51.00 4.01 -13.00	50.49 4.95 -2.04	48.24 3.64 -13.04	58.92 6.22 -0.40	81.25 5.34 -31.65	54.87 4.04 -17.37	85.03 3.34 -54.01	86.89 3.80 -51.10	83.53 3.51 -50.46	48.94 2.93 -19.74	81.40 3.12 -47.46
GOWANUS_GT4_1 24130	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_2 24131	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_3 24132	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_4 24133	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_5 24134	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_6 24135	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_7 24136	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GOWANUS_GT4_8 24137	49.96 3.60 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.88 3.31 0.00	44.40 3.46 0.00	59.08 5.17 0.00	49.41 4.92 0.00	65.82 4.89 -20.28	56.90 5.45 -6.87	70.26 5.41 -18.54	73.13 5.34 -21.79	52.70 4.01 -14.37	51.03 4.04 -13.00	50.52 4.98 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	81.29 5.38 -31.65	54.90 4.07 -17.37	85.05 3.36 -54.01	86.92 3.82 -51.10	83.55 3.53 -50.46	48.95 2.95 -19.74	81.42 3.14 -47.46
GRAHMSVILLE___HY 23607	47.09 1.90 0.00	13.89 0.63 0.00	22.34 0.94 0.00	18.94 0.80 0.00	45.30 1.73 0.00	42.87 1.93 0.00	56.87 2.97 0.00	47.35 2.86 0.00	43.51 2.85 0.00	47.91 3.33 0.00	49.55 3.24 0.00	49.20 3.20 0.00	36.78 2.47 0.00	36.38 2.39 0.00	46.46 2.96 0.00	33.76 2.20 0.00	56.07 3.78 0.00	47.75 3.49 0.00	36.65 2.67 -0.52	29.79 2.12 0.00	34.38 2.38 0.00	32.49 2.06 -0.87	27.85 1.58 0.00	32.42 1.59 0.00
GREENIDGE___3 23582	41.83 -3.37 0.00	12.32 -0.94 0.00	19.92 -1.48 0.00	16.89 -1.25 0.00	40.58 -2.99 0.00	37.76 -3.17 0.00	49.84 -4.07 0.00	41.35 -3.14 0.00	37.85 -2.81 0.00	41.60 -2.97 0.00	43.62 -2.69 0.00	43.45 -2.55 0.00	32.00 -2.31 0.00	31.74 -2.25 0.00	40.61 -2.89 0.00	29.46 -2.10 0.00	48.63 -3.67 0.00	41.38 -2.88 0.00	31.48 -2.10 -0.11	25.95 -1.72 0.00	29.93 -2.07 0.00	27.73 -2.02 -0.19	24.42 -1.84 0.00	28.61 -2.21 0.00
GREENIDGE___4 23583	41.81 -3.38 0.00	12.31 -0.95 0.00	19.91 -1.48 0.00	16.85 -1.29 0.00	40.46 -3.11 0.00	37.73 -3.21 0.00	49.82 -4.09 0.00	41.33 -3.16 0.00	37.83 -2.83 0.00	41.58 -2.99 0.00	43.60 -2.71 0.00	43.43 -2.56 0.00	31.98 -2.33 0.00	31.72 -2.27 0.00	40.60 -2.90 0.00	29.44 -2.12 0.00	48.60 -3.70 0.00	41.35 -2.91 0.00	31.45 -2.12 -0.11	25.93 -1.74 0.00	29.91 -2.08 0.00	27.71 -2.04 -0.19	24.39 -1.87 0.00	28.58 -2.24 0.00
HARZA MOOSE___RIVER 24016	46.21 1.02 0.00	13.49 0.23 0.00	21.76 0.36 0.00	18.44 0.30 0.00	44.63 1.06 0.00	42.00 1.06 0.00	55.53 1.62 0.00	45.56 1.07 0.00	41.68 1.03 0.00	45.72 1.15 0.00	47.53 1.22 0.00	47.21 1.22 0.00	35.15 0.84 0.00	34.83 0.83 0.00	44.56 1.06 0.00	32.31 0.74 0.00	53.58 1.28 0.00	45.45 1.19 0.00	34.34 0.88 -0.01	28.37 0.70 0.00	32.77 0.77 0.00	30.27 0.70 -0.01	26.88 0.62 0.00	31.60 0.78 0.00
HEMPSTEAD____ 23647	48.38 3.18 0.00	14.27 1.01 0.00	22.94 1.55 0.00	19.44 1.30 0.00	46.52 2.94 0.00	44.01 3.07 0.00	58.29 4.38 0.00	48.60 4.11 0.00	44.74 4.09 0.00	49.16 4.59 0.00	50.91 4.59 0.00	50.52 4.52 0.00	37.72 3.41 0.00	37.45 3.46 0.00	47.81 4.31 0.00	34.77 3.21 0.00	57.83 5.45 -0.08	58.66 4.80 -9.60	54.13 3.63 -17.04	48.50 2.92 -17.90	41.40 3.28 -6.13	43.78 3.04 -11.17	29.16 2.54 -0.36	33.45 2.63 0.00
HICKLING___1 23621	44.46 -0.73 0.00	13.08 -0.18 0.00	21.00 -0.39 0.00	17.73 -0.41 0.00	42.76 -0.82 0.00	40.40 -0.54 0.00	53.51 -0.40 0.00	44.37 -0.12 0.00	40.55 -0.10 0.00	44.54 -0.03 0.00	46.24 -0.07 0.00	45.79 -0.21 0.00	34.35 0.04 0.00	33.96 -0.03 0.00	43.30 -0.20 0.00	31.37 -0.19 0.00	51.90 -0.39 0.00	44.19 -0.07 0.00	33.61 0.00 -0.15	27.55 -0.12 0.00	31.87 -0.12 0.00	29.55 -0.26 -0.25	25.88 -0.39 0.00	30.32 -0.50 0.00
HICKLING___2 23622	44.47 -0.72 0.00	13.08 -0.18 0.00	21.01 -0.39 0.00	17.73 -0.41 0.00	42.77 -0.81 0.00	40.41 -0.53 0.00	53.53 -0.38 0.00	44.38 -0.11 0.00	40.57 -0.09 0.00	44.55 -0.02 0.00	46.25 -0.06 0.00	45.80 -0.20 0.00	34.36 0.05 0.00	33.96 -0.03 0.00	43.31 -0.19 0.00	31.38 -0.19 0.00	51.92 -0.38 0.00	44.21 -0.05 0.00	33.62 0.01 -0.15	27.56 -0.11 0.00	31.88 -0.12 0.00	29.56 -0.26 -0.25	25.88 -0.38 0.00	30.33 -0.49 0.00

HIGH FALLS___HY 23754	47.18 1.98 0.00	13.84 0.59 0.00	22.32 0.93 0.00	18.92 0.78 0.00	45.38 1.81 0.00	42.71 1.77 0.00	56.54 2.63 0.00	46.83 2.34 0.00	42.91 2.26 0.00	47.17 2.60 0.00	48.97 2.66 0.00	48.68 2.68 0.00	36.13 1.82 0.00	35.58 1.59 0.00	45.53 2.03 0.00	33.00 1.44 0.00	54.96 2.67 0.00	46.70 2.45 0.00	35.87 1.81 -0.61	29.15 1.48 0.00	34.01 2.01 0.00	32.34 1.77 -1.00	27.64 1.38 0.00	32.26 1.44 0.00
HILLBURN___GT 23639	46.35 1.16 0.00	13.64 0.38 0.00	21.97 0.57 0.00	18.63 0.49 0.00	44.55 0.97 0.00	42.11 1.17 0.00	55.72 1.81 0.00	46.43 1.95 0.00	42.71 2.06 0.00	47.02 2.45 0.00	48.69 2.37 0.00	48.33 2.33 0.00	36.18 1.86 0.00	35.81 1.82 0.00	45.73 2.23 0.00	33.22 1.66 0.00	55.10 2.81 0.00	46.77 2.51 0.00	35.94 1.91 -0.57	29.18 1.51 0.00	33.73 1.73 0.00	32.04 1.53 -0.95	27.44 1.18 0.00	31.98 1.16 0.00
HOLTSVIL 1-5___GRP1 24031	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVIL6-10___GRP2 24032	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_1 23690	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_10 23699	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_2 23691	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_3 23692	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_4 23693	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_5 23694	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_6 23695	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_7 23696	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_8 23697	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HOLTSVILLE_IC_9 23698	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
HQ_GEN_CEDARS 23644	46.97 1.78 0.00	13.68 0.42 0.00	22.00 0.61 0.00	18.63 0.49 0.00	45.34 1.77 0.00	42.96 2.02 0.00	55.56 1.65 0.00	45.82 1.33 0.00	41.68 1.03 0.00	45.35 0.78 0.00	47.02 0.71 0.00	46.44 0.44 0.00	34.44 0.13 0.00	34.04 0.05 0.00	43.50 0.00 0.00	31.53 -0.03 0.00	52.49 0.19 0.00	44.50 0.24 0.00	33.58 0.13 0.00	27.73 0.06 0.00	32.06 0.06 0.00	29.45 -0.11 0.00	26.14 -0.12 0.00	31.59 0.77 0.00
HQ_GEN_CHAT DC 23651	45.24 0.04 0.00	13.28 0.02 0.00	21.41 0.01 0.00	18.16 0.02 0.00	55.00 0.35 -15.87	41.26 0.32 0.00	54.28 0.37 0.00	44.78 0.29 0.00	40.64 -0.02 0.00	44.33 -0.24 0.00	46.03 -0.28 0.00	45.58 -0.42 0.00	33.98 -0.33 0.00	33.66 -0.33 0.00	43.10 -0.40 0.00	31.26 -0.30 0.00	51.81 -0.49 0.00	43.71 -0.55 0.00	33.08 -0.37 0.00	27.38 -0.29 0.00	31.74 -0.26 0.00	29.30 -0.26 0.00	26.08 -0.18 0.00	55.01 0.23 -17.13

HUDAV+59+74_TH_GRP 23620	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
HUDSON AVE_GT_3 23810	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
HUDSON AVE_GT_4 23540	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
HUDSON AVE_GT_5 23657	48.26 3.07 0.00	14.21 0.95 0.00	22.86 1.47 0.00	19.38 1.24 0.00	46.38 2.81 0.00	43.88 2.95 0.00	58.30 4.39 0.00	48.74 4.25 0.00	47.39 4.28 -2.45	49.87 4.81 -0.48	54.22 4.75 -3.15	53.29 4.69 -2.60	51.96 3.52 -14.13	50.53 3.54 -13.00	49.94 4.39 -2.04	47.87 3.27 -13.04	58.29 5.59 -0.40	58.72 4.86 -9.60	54.17 3.67 -17.04	49.90 2.99 -19.23	45.81 3.39 -10.42	40.79 3.08 -8.15	29.06 2.56 -0.24	33.51 2.69 0.00
HUDSON_AVE_10 24168	48.11 2.91 0.00	14.16 0.90 0.00	22.77 1.38 0.00	19.31 1.16 0.00	46.20 2.63 0.00	43.70 2.76 0.00	58.04 4.13 0.00	48.55 4.06 0.00	47.27 4.16 -2.45	49.71 4.65 -0.48	53.94 4.47 -3.15	53.00 4.41 -2.60	51.74 3.30 -14.13	50.31 3.32 -13.00	49.65 4.11 -2.04	47.65 3.05 -13.04	57.91 5.22 -0.40	58.43 4.56 -9.60	53.94 3.44 -17.04	49.70 2.80 -19.23	45.58 3.16 -10.42	40.60 2.89 -8.15	28.93 2.43 -0.24	33.38 2.55 0.00
HUNTLEY___63 23557	42.05 -3.15 0.00	12.34 -0.92 0.00	19.90 -1.49 0.00	16.88 -1.26 0.00	39.88 -3.69 0.00	37.74 -3.20 0.00	48.99 -4.92 0.00	40.61 -3.88 0.00	37.21 -3.44 0.00	41.03 -3.54 0.00	42.65 -3.66 0.00	42.46 -3.54 0.00	32.17 -2.14 0.00	31.72 -2.27 0.00	40.76 -2.74 0.00	29.55 -2.02 0.00	48.20 -4.10 0.00	40.72 -3.54 0.00	31.12 -2.43 -0.09	25.85 -1.82 0.00	29.76 -2.24 0.00	27.56 -2.15 -0.15	24.39 -1.87 0.00	28.66 -2.17 0.00
HUNTLEY___64 23558	42.05 -3.15 0.00	12.34 -0.92 0.00	19.90 -1.49 0.00	16.88 -1.26 0.00	39.88 -3.69 0.00	37.74 -3.20 0.00	48.99 -4.92 0.00	40.61 -3.88 0.00	37.21 -3.44 0.00	41.03 -3.54 0.00	42.65 -3.66 0.00	42.46 -3.54 0.00	32.17 -2.14 0.00	31.72 -2.27 0.00	40.76 -2.74 0.00	29.55 -2.02 0.00	48.20 -4.10 0.00	40.72 -3.54 0.00	31.12 -2.43 -0.09	25.85 -1.82 0.00	29.76 -2.24 0.00	27.56 -2.15 -0.15	24.39 -1.87 0.00	28.66 -2.17 0.00
HUNTLEY___65 23559	42.05 -3.15 0.00	12.34 -0.92 0.00	19.90 -1.49 0.00	16.88 -1.26 0.00	39.88 -3.69 0.00	37.74 -3.20 0.00	48.99 -4.92 0.00	40.61 -3.88 0.00	37.21 -3.44 0.00	41.03 -3.54 0.00	42.65 -3.66 0.00	42.46 -3.54 0.00	32.17 -2.14 0.00	31.72 -2.27 0.00	40.76 -2.74 0.00	29.55 -2.02 0.00	48.20 -4.10 0.00	40.72 -3.54 0.00	31.12 -2.43 -0.09	25.85 -1.82 0.00	29.76 -2.24 0.00	27.56 -2.15 -0.15	24.39 -1.87 0.00	28.66 -2.17 0.00
HUNTLEY___66 23560	42.05 -3.15 0.00	12.34 -0.92 0.00	19.90 -1.49 0.00	16.88 -1.26 0.00	39.88 -3.69 0.00	37.74 -3.20 0.00	48.99 -4.92 0.00	40.61 -3.88 0.00	37.21 -3.44 0.00	41.03 -3.54 0.00	42.65 -3.66 0.00	42.46 -3.54 0.00	32.17 -2.14 0.00	31.72 -2.27 0.00	40.76 -2.74 0.00	29.55 -2.02 0.00	48.20 -4.10 0.00	40.72 -3.54 0.00	31.12 -2.43 -0.09	25.85 -1.82 0.00	29.76 -2.24 0.00	27.56 -2.15 -0.15	24.39 -1.87 0.00	28.66 -2.17 0.00
HUNTLEY___67 23561	41.71 -3.48 0.00	12.23 -1.03 0.00	19.71 -1.68 0.00	16.75 -1.40 0.00	39.52 -4.05 0.00	37.48 -3.46 0.00	48.74 -5.17 0.00	40.37 -4.12 0.00	36.91 -3.75 0.00	40.66 -3.91 0.00	42.23 -4.08 0.00	42.03 -3.97 0.00	31.87 -2.44 0.00	31.43 -2.56 0.00	40.42 -3.08 0.00	29.30 -2.26 0.00	47.77 -4.53 0.00	40.35 -3.91 0.00	30.84 -2.72 -0.09	25.61 -2.06 0.00	29.49 -2.50 0.00	27.33 -2.39 -0.15	24.15 -2.11 0.00	28.39 -2.43 0.00
HUNTLEY___68 23562	41.71 -3.48 0.00	12.23 -1.03 0.00	19.71 -1.68 0.00	16.75 -1.40 0.00	39.52 -4.05 0.00	37.48 -3.46 0.00	48.74 -5.17 0.00	40.37 -4.12 0.00	36.90 -3.75 0.00	40.65 -3.92 0.00	42.23 -4.08 0.00	42.03 -3.97 0.00	31.87 -2.44 0.00	31.43 -2.56 0.00	40.42 -3.08 0.00	29.30 -2.26 0.00	47.77 -4.53 0.00	40.35 -3.91 0.00	30.84 -2.72 -0.09	25.61 -2.06 0.00	29.49 -2.50 0.00	27.33 -2.39 -0.15	24.15 -2.11 0.00	28.39 -2.43 0.00
INDECK___CORINTH 23802	48.69 3.49 0.00	14.21 0.95 0.00	23.24 1.85 0.00	19.74 1.60 0.00	48.12 4.55 0.00	44.62 3.68 0.00	59.44 5.54 0.00	48.25 3.76 0.00	44.32 3.66 0.00	48.62 4.05 0.00	50.54 4.23 0.00	50.58 4.58 0.00	37.58 3.27 0.00	37.25 3.25 0.00	47.55 4.05 0.00	34.56 3.00 0.00	57.98 5.68 0.00	49.04 4.78 0.00	37.31 3.07 -0.78	29.74 2.07 0.00	34.13 2.13 0.00	32.75 1.90 -1.29	27.85 1.59 0.00	32.95 2.13 0.00
INDECK___ILION 23567	46.49 1.29 0.00	13.64 0.38 0.00	22.03 0.64 0.00	18.69 0.55 0.00	44.88 1.31 0.00	42.13 1.19 0.00	55.74 1.83 0.00	46.07 1.58 0.00	42.30 1.64 0.00	46.47 1.90 0.00	48.26 1.94 0.00	47.98 1.99 0.00	35.71 1.40 0.00	35.38 1.39 0.00	45.24 1.74 0.00	32.80 1.24 0.00	54.39 2.09 0.00	46.10 1.84 0.00	34.76 1.31 0.01	28.72 1.05 0.00	33.16 1.16 0.00	30.59 1.04 0.01	27.08 0.82 0.00	31.62 0.80 0.00
INDECK___OLEAN 23982	44.06 -1.14 0.00	12.95 -0.31 0.00	20.93 -0.46 0.00	17.75 -0.39 0.00	41.95 -1.62 0.00	39.92 -1.02 0.00	52.75 -1.16 0.00	43.91 -0.58 0.00	40.20 -0.45 0.00	44.35 -0.22 0.00	46.16 -0.15 0.00	45.79 -0.21 0.00	34.49 0.18 0.00	34.39 0.40 0.00	44.12 0.62 0.00	31.52 -0.04 0.00	51.66 -0.63 0.00	43.96 -0.30 0.00	33.52 -0.04 -0.10	27.68 0.01 0.00	31.93 -0.07 0.00	29.42 -0.31 -0.17	25.78 -0.48 0.00	30.15 -0.67 0.00
INDECK___OSWEGO 23783	44.02 -1.18 0.00	12.89 -0.37 0.00	20.79 -0.60 0.00	17.63 -0.52 0.00	42.35 -1.22 0.00	39.65 -1.29 0.00	51.73 -2.18 0.00	42.51 -1.98 0.00	38.89 -1.77 0.00	42.69 -1.88 0.00	44.39 -1.93 0.00	44.14 -1.86 0.00	32.96 -1.35 0.00	32.65 -1.34 0.00	41.78 -1.72 0.00	30.29 -1.27 0.00	50.14 -2.16 0.00	42.51 -1.75 0.00	32.21 -1.30 -0.05	26.61 -1.06 0.00	30.80 -1.20 0.00	28.77 -0.87 -0.07	25.54 -0.72 0.00	30.06 -0.76 0.00
INDECK___YERKES 23781	41.99 -3.20 0.00	12.33 -0.93 0.00	19.89 -1.50 0.00	16.87 -1.27 0.00	39.86 -3.71 0.00	37.72 -3.22 0.00	48.94 -4.97 0.00	40.57 -3.92 0.00	37.18 -3.48 0.00	41.00 -3.57 0.00	42.61 -3.70 0.00	42.42 -3.58 0.00	32.14 -2.17 0.00	31.69 -2.30 0.00	40.73 -2.77 0.00	29.52 -2.04 0.00	48.15 -4.14 0.00	40.68 -3.58 0.00	31.09 -2.46 -0.09	25.83 -1.84 0.00	29.73 -2.26 0.00	27.54 -2.18 -0.15	24.37 -1.89 0.00	28.64 -2.19 0.00

INDIAN POINT_GT_1 24139	47.41 2.21 0.00	13.96 0.70 0.00	22.47 1.07 0.00	19.05 0.91 0.00	45.60 2.03 0.00	43.11 2.17 0.00	57.17 3.26 0.00	47.68 3.19 0.00	43.88 3.22 0.00	48.22 3.65 0.00	49.92 3.61 0.00	49.57 3.57 0.00	37.01 2.70 0.00	36.70 2.71 0.00	46.86 3.36 0.00	34.06 2.50 0.00	56.57 4.28 0.00	57.60 3.74 -9.60	53.32 2.82 -17.04	47.86 2.29 -17.90	40.20 2.59 -5.61	38.22 2.34 -6.31	28.18 1.92 0.00	32.80 1.97 0.00
INDIAN POINT_GT_2 23659	47.41 2.21 0.00	13.96 0.70 0.00	22.47 1.07 0.00	19.05 0.91 0.00	45.60 2.03 0.00	43.11 2.17 0.00	57.17 3.26 0.00	47.68 3.19 0.00	43.88 3.22 0.00	48.22 3.65 0.00	49.92 3.61 0.00	49.57 3.57 0.00	37.01 2.70 0.00	36.70 2.71 0.00	46.86 3.36 0.00	34.06 2.50 0.00	56.57 4.28 0.00	57.60 3.74 -9.60	53.32 2.82 -17.04	47.86 2.29 -17.90	40.20 2.59 -5.61	38.22 2.34 -6.31	28.18 1.92 0.00	32.80 1.97 0.00
INDIAN POINT_GT_3 24019	47.41 2.21 0.00	13.96 0.70 0.00	22.47 1.07 0.00	19.05 0.91 0.00	45.60 2.03 0.00	43.11 2.17 0.00	57.17 3.26 0.00	47.68 3.19 0.00	43.88 3.22 0.00	48.22 3.65 0.00	49.92 3.61 0.00	49.57 3.57 0.00	37.01 2.70 0.00	36.70 2.71 0.00	46.86 3.36 0.00	34.06 2.50 0.00	56.57 4.28 0.00	57.60 3.74 -9.60	53.32 2.82 -17.04	47.86 2.29 -17.90	40.20 2.59 -5.61	38.22 2.34 -6.31	28.18 1.92 0.00	32.80 1.97 0.00
INDIAN POINT___2 23530	47.47 2.28 0.00	13.98 0.72 0.00	22.50 1.11 0.00	19.08 0.93 0.00	45.66 2.09 0.00	43.17 2.23 0.00	57.25 3.35 0.00	47.75 3.26 0.00	43.94 3.29 0.00	48.29 3.72 0.00	50.00 3.69 0.00	49.64 3.65 0.00	37.07 2.75 0.00	36.76 2.76 0.00	46.93 3.43 0.00	34.11 2.55 0.00	56.65 4.36 0.00	57.67 3.81 -9.60	53.35 2.88 -17.01	47.90 2.33 -17.90	40.25 2.64 -5.61	38.22 2.39 -6.27	28.22 1.96 0.00	32.84 2.02 0.00
INDIAN POINT___3 23531	46.94 1.75 0.00	13.83 0.57 0.00	22.25 0.86 0.00	18.87 0.73 0.00	45.17 1.60 0.00	42.69 1.75 0.00	56.60 2.69 0.00	47.19 2.70 0.00	43.42 2.76 0.00	47.71 3.14 0.00	49.40 3.09 0.00	49.05 3.06 0.00	36.62 2.31 0.00	36.32 2.33 0.00	46.37 2.87 0.00	33.71 2.15 0.00	55.98 3.68 0.00	57.09 3.23 -9.60	52.93 2.44 -17.03	47.54 1.97 -17.90	39.83 2.22 -5.61	37.87 2.01 -6.30	27.89 1.63 0.00	32.46 1.64 0.00
INDIAN PT_GT_GRP 23687	47.41 2.21 0.00	13.96 0.70 0.00	22.47 1.07 0.00	19.05 0.91 0.00	45.60 2.03 0.00	43.11 2.17 0.00	57.17 3.26 0.00	47.68 3.19 0.00	43.88 3.22 0.00	48.22 3.65 0.00	49.92 3.61 0.00	49.57 3.57 0.00	37.01 2.70 0.00	36.70 2.71 0.00	46.86 3.36 0.00	34.06 2.50 0.00	56.57 4.28 0.00	57.60 3.74 -9.60	53.32 2.82 -17.04	47.86 2.29 -17.90	40.20 2.59 -5.61	38.22 2.34 -6.31	28.18 1.92 0.00	32.80 1.97 0.00
IP CORINTH___1 23988	48.69 3.49 0.00	14.21 0.95 0.00	23.24 1.85 0.00	19.74 1.60 0.00	48.12 4.55 0.00	44.62 3.68 0.00	59.44 5.54 0.00	48.25 3.76 0.00	44.32 3.66 0.00	48.63 4.06 0.00	50.54 4.23 0.00	50.58 4.58 0.00	37.58 3.27 0.00	37.25 3.25 0.00	47.55 4.05 0.00	34.56 3.00 0.00	57.98 5.68 0.00	49.04 4.78 0.00	37.31 3.07 -0.78	29.74 2.07 0.00	34.13 2.13 0.00	32.75 1.90 -1.29	27.85 1.59 0.00	32.95 2.13 0.00
IP___TICONDEROGA 23804	50.76 5.57 0.00	14.84 1.58 0.00	24.09 2.70 0.00	20.48 2.33 0.00	49.88 6.30 0.00	46.53 5.59 0.00	61.86 7.95 0.00	50.68 6.19 0.00	46.30 5.65 0.00	50.73 6.16 0.00	52.67 6.36 0.00	52.43 6.44 0.00	38.83 4.52 0.00	38.48 4.49 0.00	49.04 5.54 0.00	35.67 4.11 0.00	59.91 7.61 0.00	50.80 6.54 0.00	38.62 4.41 -0.75	31.00 3.33 0.00	35.67 3.67 0.00	34.20 3.39 -1.24	29.25 2.99 0.00	34.40 3.58 0.00
JARVIS____ 23743	45.36 0.17 0.00	13.32 0.06 0.00	21.49 0.09 0.00	18.22 0.08 0.00	43.75 0.17 0.00	41.07 0.13 0.00	54.11 0.20 0.00	44.67 0.18 0.00	40.87 0.22 0.00	44.84 0.27 0.00	46.60 0.29 0.00	46.31 0.31 0.00	34.52 0.21 0.00	34.21 0.22 0.00	43.78 0.28 0.00	31.77 0.21 0.00	52.65 0.36 0.00	44.58 0.32 0.00	33.67 0.22 0.01	27.85 0.18 0.00	32.19 0.20 0.00	29.73 0.18 0.01	26.41 0.15 0.00	30.96 0.14 0.00
JENNISON___1 23625	47.01 1.82 0.00	13.84 0.58 0.00	22.28 0.88 0.00	18.79 0.65 0.00	45.35 1.78 0.00	42.71 1.77 0.00	56.70 2.79 0.00	46.93 2.44 0.00	43.02 2.37 0.00	47.32 2.75 0.00	49.15 2.84 0.00	48.65 2.65 0.00	36.70 2.39 0.00	36.28 2.29 0.00	46.27 2.77 0.00	33.49 1.93 0.00	55.48 3.19 0.00	47.17 2.91 0.00	35.86 2.20 -0.20	29.38 1.71 0.00	33.95 1.96 0.00	31.58 1.68 -0.34	27.56 1.30 0.00	32.16 1.34 0.00
JENNISON___2 23626	46.96 1.77 0.00	13.82 0.56 0.00	22.25 0.86 0.00	18.77 0.63 0.00	45.31 1.74 0.00	42.67 1.73 0.00	56.63 2.72 0.00	46.87 2.38 0.00	42.97 2.31 0.00	47.26 2.69 0.00	49.08 2.77 0.00	48.59 2.59 0.00	36.65 2.34 0.00	36.24 2.25 0.00	46.22 2.72 0.00	33.45 1.89 0.00	55.42 3.13 0.00	47.11 2.85 0.00	35.81 2.14 -0.20	29.34 1.67 0.00	33.91 1.91 0.00	31.54 1.64 -0.34	27.53 1.27 0.00	32.13 1.31 0.00
KEDC PORT_JEFF_GT2 24210	48.55 3.35 0.00	14.40 1.15 0.00	23.15 1.75 0.00	19.60 1.45 0.00	46.90 3.33 0.00	44.38 3.44 0.00	58.44 4.53 0.00	48.58 4.09 0.00	44.72 4.07 0.00	49.09 4.52 0.00	50.83 4.52 0.00	50.49 4.49 0.00	37.70 3.39 0.00	37.56 3.57 0.00	47.98 4.48 0.00	34.82 3.26 0.00	57.59 5.22 -0.08	58.68 4.82 -9.60	54.03 3.53 -17.04	48.29 2.71 -17.90	41.12 2.99 -6.13	44.01 3.28 -11.17	29.45 2.84 -0.36	33.74 2.92 0.00
KEDC PORT_JEFF_GT3 24211	48.55 3.35 0.00	14.40 1.15 0.00	23.15 1.75 0.00	19.60 1.45 0.00	46.90 3.33 0.00	44.38 3.44 0.00	58.44 4.53 0.00	48.58 4.09 0.00	44.72 4.07 0.00	49.09 4.52 0.00	50.83 4.52 0.00	50.49 4.49 0.00	37.70 3.39 0.00	37.56 3.57 0.00	47.98 4.48 0.00	34.82 3.26 0.00	57.59 5.22 -0.08	58.68 4.82 -9.60	54.03 3.53 -17.04	48.29 2.71 -17.90	41.12 2.99 -6.13	44.01 3.28 -11.17	29.45 2.84 -0.36	33.74 2.92 0.00
KEDC_GLWD_GRP 24221	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
KEDC_GLWD_GT4 24219	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
KEDC_GLWD_GT5 24220	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00

KENSICO____ 23655	47.70 2.51 0.00	14.04 0.78 0.00	22.60 1.20 0.00	19.16 1.02 0.00	45.86 2.29 0.00	43.36 2.42 0.00	57.53 3.62 0.00	48.01 3.52 0.00	44.20 3.54 0.00	48.57 4.00 0.00	50.28 3.97 0.00	49.92 3.92 0.00	37.27 2.96 0.00	36.97 2.98 0.00	47.20 3.70 0.00	34.31 2.75 0.00	56.99 4.70 0.00	57.95 4.09 -9.60	53.59 3.09 -17.04	48.08 2.51 -17.90	40.45 2.84 -5.61	38.45 2.58 -6.31	28.38 2.12 0.00	33.02 2.19 0.00
KIAC_JFK_AIRPORT 23541	47.96 2.76 0.00	14.12 0.86 0.00	22.70 1.31 0.00	19.24 1.10 0.00	46.05 2.47 0.00	43.54 2.60 0.00	57.79 3.88 0.00	204.63 3.95 -156.19	169.28 4.27 -124.36	85.18 4.61 -36.00	54.73 4.17 -4.25	53.78 4.10 -3.68	51.39 2.95 -14.13	49.93 2.94 -13.00	49.16 3.62 -2.04	47.29 2.68 -13.04	57.28 4.58 -0.40	57.96 4.10 -9.60	53.58 3.08 -17.04	49.38 2.47 -19.23	45.19 2.77 -10.42	40.29 2.58 -8.15	53.79 2.32 -25.20	80.68 2.45 -47.41
KINTIGH____ 23543	41.22 -3.97 0.00	12.09 -1.16 0.00	19.47 -1.92 0.00	16.46 -1.68 0.00	39.04 -4.53 0.00	37.05 -3.89 0.00	48.11 -5.80 0.00	39.85 -4.64 0.00	36.36 -4.29 0.00	40.01 -4.56 0.00	41.50 -4.82 0.00	40.94 -5.06 0.00	31.11 -3.20 0.00	30.65 -3.34 0.00	39.37 -4.13 0.00	28.62 -2.94 0.00	46.85 -5.45 0.00	39.57 -4.69 0.00	30.18 -3.35 -0.08	25.07 -2.60 0.00	28.92 -3.08 0.00	26.74 -2.95 -0.13	23.70 -2.57 0.00	27.89 -2.94 0.00
LEDERLE____ 23769	46.71 1.52 0.00	13.76 0.50 0.00	22.14 0.75 0.00	18.78 0.64 0.00	44.91 1.33 0.00	42.48 1.54 0.00	56.31 2.40 0.00	46.92 2.43 0.00	43.17 2.52 0.00	47.54 2.97 0.00	49.20 2.88 0.00	48.83 2.83 0.00	36.53 2.22 0.00	36.13 2.14 0.00	46.14 2.64 0.00	33.51 1.95 0.00	55.61 3.32 0.00	47.28 3.02 0.00	36.32 2.29 -0.58	29.49 1.82 0.00	34.05 2.05 0.00	32.31 1.79 -0.95	27.65 1.38 0.00	32.19 1.37 0.00
LINDEN COGEN____ 23786	48.11 2.92 0.00	14.16 0.90 0.00	22.78 1.39 0.00	19.32 1.17 0.00	46.22 2.65 0.00	43.73 2.80 0.00	58.08 4.17 0.00	48.52 4.03 0.00	47.18 4.07 -2.45	49.63 4.58 -0.48	53.98 4.52 -3.15	53.06 4.46 -2.60	51.79 3.36 -14.13	50.36 3.38 -13.00	49.71 4.17 -2.04	47.70 3.10 -13.04	58.00 5.31 -0.40	58.46 4.60 -9.60	53.97 3.48 -17.04	49.74 2.84 -19.23	45.64 3.22 -10.42	40.65 2.93 -8.15	28.93 2.43 -0.24	33.37 2.55 0.00
LIPA_MISC_IPP 23656	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
LITTLE FALLS____HYD 24013	48.08 2.89 0.00	14.15 0.89 0.00	22.86 1.47 0.00	19.40 1.26 0.00	46.55 2.98 0.00	43.67 2.73 0.00	58.16 4.25 0.00	48.23 3.74 0.00	44.53 3.87 0.00	49.04 4.47 0.00	50.87 4.55 0.00	50.63 4.63 0.00	37.58 3.27 0.00	37.23 3.24 0.00	47.55 4.05 0.00	34.44 2.88 0.00	57.13 4.84 0.00	48.50 4.24 0.00	36.48 3.03 0.01	30.08 2.41 0.00	34.68 2.68 0.00	31.94 2.39 0.01	28.10 1.84 0.00	32.57 1.75 0.00
LONG_LAKE_PHOENIX 24014	44.12 -1.08 0.00	12.90 -0.35 0.00	20.82 -0.57 0.00	17.65 -0.49 0.00	42.42 -1.15 0.00	39.77 -1.17 0.00	52.22 -1.69 0.00	42.97 -1.52 0.00	39.33 -1.32 0.00	43.20 -1.37 0.00	44.92 -1.39 0.00	44.64 -1.36 0.00	33.32 -0.99 0.00	33.01 -0.98 0.00	42.25 -1.26 0.00	30.63 -0.93 0.00	50.71 -1.58 0.00	43.00 -1.26 0.00	32.58 -0.93 -0.05	26.91 -0.76 0.00	31.09 -0.90 0.00	28.86 -0.78 -0.08	25.61 -0.66 0.00	30.12 -0.70 0.00
LOVETT____3 23632	46.54 1.35 0.00	13.73 0.48 0.00	22.10 0.71 0.00	18.74 0.60 0.00	44.81 1.24 0.00	42.38 1.45 0.00	56.12 2.21 0.00	46.66 2.17 0.00	42.83 2.17 0.00	47.14 2.57 0.00	48.75 2.44 0.00	48.41 2.41 0.00	36.20 1.89 0.00	35.81 1.82 0.00	45.73 2.23 0.00	33.23 1.66 0.00	55.15 2.85 0.00	46.88 2.62 0.00	36.04 2.01 -0.58	29.26 1.59 0.00	33.78 1.79 0.00	32.06 1.54 -0.96	27.42 1.16 0.00	31.98 1.16 0.00
LOVETT____4 23642	46.51 1.32 0.00	13.73 0.47 0.00	22.09 0.70 0.00	18.73 0.59 0.00	44.79 1.22 0.00	42.36 1.42 0.00	56.09 2.18 0.00	46.63 2.14 0.00	42.80 2.14 0.00	47.10 2.53 0.00	48.71 2.40 0.00	48.38 2.38 0.00	36.18 1.87 0.00	35.78 1.79 0.00	45.70 2.20 0.00	33.20 1.64 0.00	55.11 2.81 0.00	46.85 2.59 0.00	36.02 1.98 -0.58	29.24 1.57 0.00	33.76 1.76 0.00	32.04 1.52 -0.96	27.41 1.15 0.00	31.96 1.14 0.00
LOVETT____5 23593	46.55 1.36 0.00	13.74 0.48 0.00	22.10 0.71 0.00	18.75 0.60 0.00	44.83 1.25 0.00	42.39 1.45 0.00	56.13 2.23 0.00	46.67 2.18 0.00	42.84 2.19 0.00	47.16 2.59 0.00	48.77 2.46 0.00	48.43 2.43 0.00	36.22 1.91 0.00	35.82 1.83 0.00	45.75 2.25 0.00	33.24 1.68 0.00	55.17 2.88 0.00	46.90 2.64 0.00	36.06 2.02 -0.58	29.27 1.60 0.00	33.80 1.80 0.00	32.08 1.56 -0.96	27.44 1.18 0.00	32.00 1.17 0.00
LOWER RAQUET____HYD 24057	45.76 0.57 0.00	13.37 0.11 0.00	21.54 0.14 0.00	18.27 0.12 0.00	44.36 0.79 0.00	41.95 1.02 0.00	55.32 1.41 0.00	45.42 0.93 0.00	41.24 0.58 0.00	44.94 0.37 0.00	46.64 0.32 0.00	46.16 0.16 0.00	34.30 -0.01 0.00	33.97 -0.02 0.00	43.46 -0.04 0.00	31.52 -0.04 0.00	52.35 0.05 0.00	44.25 -0.01 0.00	33.47 0.01 0.00	27.67 0.00 0.00	32.04 0.05 0.00	29.57 0.00 0.00	26.32 0.06 0.00	31.11 0.28 0.00
LOWER____HUDSON 24059	48.94 3.75 0.00	14.31 1.05 0.00	23.17 1.77 0.00	19.64 1.50 0.00	47.71 4.14 0.00	44.54 3.60 0.00	58.96 5.05 0.00	48.23 3.74 0.00	44.11 3.45 0.00	48.23 3.66 0.00	50.15 3.84 0.00	49.82 3.82 0.00	36.90 2.59 0.00	36.60 2.61 0.00	46.80 3.30 0.00	34.05 2.49 0.00	56.92 4.63 0.00	48.18 3.92 0.00	36.93 2.71 -0.76	29.83 2.16 0.00	34.44 2.45 0.00	33.12 2.30 -1.25	28.31 2.04 0.00	33.18 2.36 0.00
MG INDUSTRY____DRP 24185	48.06 2.87 0.00	14.06 0.80 0.00	22.73 1.34 0.00	19.27 1.13 0.00	46.77 3.20 0.00	43.69 2.75 0.00	57.53 3.62 0.00	47.23 2.74 0.00	43.17 2.52 0.00	47.14 2.57 0.00	48.97 2.66 0.00	48.63 2.64 0.00	36.04 1.73 0.00	35.76 1.76 0.00	45.75 2.25 0.00	33.28 1.72 0.00	55.60 3.31 0.00	47.09 2.83 0.00	36.19 1.98 -0.75	29.27 1.60 0.00	33.86 1.86 0.00	32.58 1.78 -1.24	27.88 1.62 0.00	32.67 1.85 0.00
MILLIKEN____1 23584	42.07 -3.13 0.00	12.44 -0.82 0.00	20.36 -1.04 0.00	17.09 -1.05 0.00	40.54 -3.03 0.00	37.88 -3.06 0.00	50.72 -3.19 0.00	42.04 -2.45 0.00	38.57 -2.09 0.00	42.52 -2.05 0.00	44.85 -1.46 0.00	44.70 -1.30 0.00	33.31 -1.00 0.00	32.83 -1.16 0.00	41.31 -2.19 0.00	29.78 -1.78 0.00	49.32 -2.97 0.00	42.22 -2.04 0.00	32.11 -1.45 -0.10	26.43 -1.24 0.00	30.40 -1.60 0.00	28.17 -1.56 -0.17	24.69 -1.57 0.00	28.74 -2.09 0.00
MILLIKEN____2 23585	42.05 -3.14 0.00	12.43 -0.83 0.00	20.33 -1.06 0.00	17.07 -1.07 0.00	40.50 -3.07 0.00	37.87 -3.07 0.00	50.70 -3.20 0.00	42.03 -2.46 0.00	38.56 -2.10 0.00	42.52 -2.05 0.00	44.94 -1.37 0.00	44.79 -1.21 0.00	33.37 -0.94 0.00	32.88 -1.11 0.00	41.30 -2.20 0.00	29.77 -1.79 0.00	49.31 -2.99 0.00	42.20 -2.06 0.00	32.10 -1.46 -0.10	26.43 -1.24 0.00	30.39 -1.61 0.00	28.16 -1.56 -0.17	24.68 -1.58 0.00	28.73 -2.10 0.00

MILLIKEN___DIESEL 23629	42.05 -3.14 0.00	12.43 -0.83 0.00	20.33 -1.06 0.00	17.07 -1.07 0.00	40.50 -3.07 0.00	37.87 -3.07 0.00	50.70 -3.20 0.00	42.03 -2.46 0.00	38.56 -2.10 0.00	42.52 -2.05 0.00	44.94 -1.37 0.00	44.79 -1.21 0.00	33.37 -0.94 0.00	32.88 -1.11 0.00	41.30 -2.20 0.00	29.77 -1.79 0.00	49.31 -2.99 0.00	42.20 -2.06 0.00	32.10 -1.46 -0.10	26.43 -1.24 0.00	30.39 -1.61 0.00	28.16 -1.56 -0.17	24.68 -1.58 0.00	28.73 -2.10 0.00
MODEL_CITY_ENERGY 24167	42.12 -3.07 0.00	12.33 -0.93 0.00	19.87 -1.53 0.00	16.87 -1.27 0.00	39.90 -3.68 0.00	37.80 -3.14 0.00	49.18 -4.73 0.00	40.76 -3.73 0.00	37.27 -3.39 0.00	41.05 -3.52 0.00	42.64 -3.68 0.00	42.43 -3.57 0.00	32.16 -2.15 0.00	31.71 -2.28 0.00	40.78 -2.72 0.00	29.58 -1.98 0.00	48.29 -4.00 0.00	40.76 -3.50 0.00	31.14 -2.40 -0.09	25.90 -1.77 0.00	29.81 -2.19 0.00	27.64 -2.07 -0.15	24.45 -1.81 0.00	28.69 -2.13 0.00
MOHAWK_PAPER___DRP 24187	49.16 3.97 0.00	14.36 1.10 0.00	23.23 1.84 0.00	19.70 1.55 0.00	47.84 4.27 0.00	44.70 3.76 0.00	59.19 5.28 0.00	48.52 4.03 0.00	44.33 3.67 0.00	48.42 3.85 0.00	50.31 4.00 0.00	49.96 3.96 0.00	37.02 2.71 0.00	36.71 2.72 0.00	46.97 3.47 0.00	34.16 2.60 0.00	57.09 4.80 0.00	48.38 4.12 0.00	37.14 2.92 -0.76	30.03 2.36 0.00	34.70 2.70 0.00	33.36 2.53 -1.26	28.53 2.27 0.00	33.41 2.59 0.00
MONGAUP___HYD 23641	46.04 0.85 0.00	13.54 0.29 0.00	21.81 0.42 0.00	18.50 0.36 0.00	44.24 0.67 0.00	41.77 0.84 0.00	55.23 1.32 0.00	45.98 1.49 0.00	42.27 1.62 0.00	46.52 1.95 0.00	48.18 1.87 0.00	47.82 1.82 0.00	35.80 1.49 0.00	35.45 1.46 0.00	45.29 1.79 0.00	32.90 1.34 0.00	54.53 2.24 0.00	46.25 1.99 0.00	35.51 1.50 -0.55	28.86 1.19 0.00	33.37 1.37 0.00	31.68 1.22 -0.90	27.19 0.93 0.00	31.72 0.89 0.00
MONTAUK___DIESEL 23721	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
N SALMON___HYD 24042	45.03 -0.17 0.00	13.13 -0.13 0.00	21.18 -0.22 0.00	17.95 -0.19 0.00	43.35 -0.22 0.00	40.73 -0.21 0.00	53.59 -0.32 0.00	43.85 -0.64 0.00	40.11 -0.54 0.00	43.97 -0.60 0.00	45.67 -0.64 0.00	45.40 -0.60 0.00	33.85 -0.46 0.00	33.53 -0.46 0.00	42.91 -0.59 0.00	31.10 -0.46 0.00	51.54 -0.76 0.00	43.74 -0.52 0.00	33.12 -0.34 0.00	27.38 -0.29 0.00	31.64 -0.36 0.00	29.34 -0.22 0.00	26.10 -0.16 0.00	30.75 -0.08 0.00
N.E._GEN_SANDY PD 24062	47.78 2.59 0.00	14.00 0.75 0.00	22.63 1.24 0.00	19.19 1.05 0.00	46.38 2.81 0.00	43.43 2.49 0.00	57.44 3.53 0.00	47.28 2.79 0.00	43.26 2.60 0.00	47.37 2.80 0.00	49.19 2.88 0.00	48.86 2.86 0.00	36.32 2.01 0.00	36.02 2.02 0.00	46.06 2.56 0.00	33.49 1.93 0.00	55.83 3.54 0.00	47.28 3.02 0.00	36.30 2.13 -0.71	29.38 1.71 0.00	33.95 1.95 0.00	32.57 1.83 -1.18	27.86 1.60 0.00	32.61 1.79 0.00
NARROWS_GT1_1 24228	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_2 24229	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_3 24230	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_4 24231	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_5 24232	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_6 24233	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_7 24234	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_8 24235	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT1_GRP 23726	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46

NARROWS_GT2_1 24236	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_2 24237	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_3 24238	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_4 24239	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_5 24240	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_6 24241	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_7 24242	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_8 24243	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NARROWS_GT2_GRP 23741	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46
NEG CAPITAL___MECHNVIL 23645	48.94 3.75 0.00	14.31 1.05 0.00	23.17 1.77 0.00	19.64 1.50 0.00	47.71 4.14 0.00	44.54 3.60 0.00	58.96 5.05 0.00	48.23 3.74 0.00	44.11 3.45 0.00	48.23 3.66 0.00	50.15 3.84 0.00	49.82 3.82 0.00	36.90 2.59 0.00	36.60 2.61 0.00	46.80 3.30 0.00	34.05 2.49 0.00	56.92 4.63 0.00	48.18 3.92 0.00	36.93 2.71 -0.76	29.83 2.16 0.00	34.44 2.45 0.00	33.12 2.30 -1.26	28.31 2.04 0.00	33.18 2.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.31 -3.88 0.00	11.97 -1.29 0.00	19.52 -1.87 0.00	16.80 -1.34 0.00	38.67 -4.90 0.00	36.64 -4.30 0.00	48.70 -5.21 0.00	40.42 -4.07 0.00	37.13 -3.52 0.00	41.10 -3.47 0.00	42.82 -3.50 0.00	43.20 -2.80 0.00	32.30 -2.01 0.00	31.83 -2.16 0.00	40.86 -2.64 0.00	29.43 -2.13 0.00	48.17 -4.13 0.00	41.19 -3.07 0.00	31.52 -2.01 -0.07	26.16 -1.51 0.00	29.97 -2.02 0.00	27.79 -1.89 -0.12	24.41 -1.86 0.00	28.41 -2.41 0.00
NEG CENTRAL___DRP 24199	43.49 -1.71 0.00	12.76 -0.50 0.00	20.58 -0.81 0.00	17.42 -0.72 0.00	41.88 -1.69 0.00	39.09 -1.85 0.00	51.47 -2.44 0.00	42.64 -1.85 0.00	39.08 -1.57 0.00	42.89 -1.68 0.00	45.17 -1.14 0.00	45.15 -0.85 0.00	32.71 -1.60 0.00	32.62 -1.37 0.00	41.83 -1.67 0.00	30.33 -1.23 0.00	50.21 -2.09 0.00	42.64 -1.62 0.00	32.35 -1.18 -0.08	26.74 -0.93 0.00	30.86 -1.14 0.00	28.60 -1.09 -0.13	25.34 -0.92 0.00	29.73 -1.09 0.00
NEG CENTRAL___INDECK 23768	42.99 -2.20 0.00	12.60 -0.66 0.00	20.23 -1.16 0.00	17.09 -1.06 0.00	40.83 -2.74 0.00	38.68 -2.26 0.00	50.76 -3.15 0.00	42.11 -2.38 0.00	38.51 -2.15 0.00	42.35 -2.22 0.00	43.97 -2.35 0.00	43.44 -2.56 0.00	32.87 -1.44 0.00	32.37 -1.62 0.00	41.49 -2.01 0.00	30.14 -1.42 0.00	49.52 -2.77 0.00	42.04 -2.22 0.00	32.04 -1.52 -0.10	26.51 -1.16 0.00	30.54 -1.46 0.00	28.24 -1.49 -0.17	24.90 -1.36 0.00	29.21 -1.62 0.00
NEG CENTRAL___SENECA 23627	45.19 0.00 0.00	13.26 0.00 0.00	21.39 0.00 0.00	18.14 0.00 0.00	43.57 0.00 0.00	40.94 0.00 0.00	53.91 0.00 0.00	44.49 0.00 0.00	40.65 0.00 0.00	44.57 0.00 0.00	46.31 0.00 0.00	46.00 0.00 0.00	34.31 0.00 0.00	33.99 0.00 0.00	43.50 0.00 0.00	31.56 0.00 0.00	52.29 0.00 0.00	44.26 0.00 0.00	33.46 0.00 0.00	27.67 0.00 0.00	32.00 0.00 0.00	29.56 0.00 0.00	26.26 0.00 0.00	30.82 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	44.18 -1.02 0.00	12.92 -0.34 0.00	21.09 -0.31 0.00	17.98 -0.16 0.00	42.18 -1.39 0.00	39.61 -1.33 0.00	53.04 -0.87 0.00	43.93 -0.56 0.00	40.33 -0.32 0.00	44.43 -0.14 0.00	46.44 0.13 0.00	46.55 0.55 0.00	34.53 0.22 0.00	34.08 0.09 0.00	43.28 -0.22 0.00	31.22 -0.34 0.00	51.66 -0.63 0.00	44.20 -0.06 0.00	33.63 0.10 -0.07	27.76 0.09 0.00	31.88 -0.12 0.00	29.57 -0.11 -0.12	25.97 -0.29 0.00	30.24 -0.58 0.00
NEG MILLWOOD___DRP 24198	47.03 1.84 0.00	13.85 0.59 0.00	22.30 0.91 0.00	18.91 0.76 0.00	45.27 1.70 0.00	42.72 1.78 0.00	56.60 2.69 0.00	47.15 2.66 0.00	43.38 2.72 0.00	47.69 3.12 0.00	49.42 3.11 0.00	49.09 3.10 0.00	36.67 2.36 0.00	36.36 2.37 0.00	46.46 2.95 0.00	33.76 2.20 0.00	56.04 3.74 0.00	57.11 3.25 -9.60	52.94 2.43 -17.05	47.54 1.97 -17.90	39.83 2.22 -5.61	37.90 2.01 -6.33	27.89 1.63 0.00	32.50 1.68 0.00

NEG NORTH_FLCN_SEA 23793	47.09 1.89 0.00	13.86 0.60 0.00	22.37 0.98 0.00	18.85 0.71 0.00	45.35 1.78 0.00	42.69 1.76 0.00	57.06 3.15 0.00	47.28 2.79 0.00	43.34 2.68 0.00	47.68 3.11 0.00	49.72 3.41 0.00	49.25 3.25 0.00	37.03 2.72 0.00	36.55 2.55 0.00	46.45 2.95 0.00	33.55 1.99 0.00	55.65 3.35 0.00	47.52 3.26 0.00	35.94 2.48 0.00	29.62 1.95 0.00	34.17 2.17 0.00	31.39 1.83 0.00	27.63 1.37 0.00	32.15 1.33 0.00
NEG NORTH_KES_CHATEGAY 23792	45.20 0.00 0.00	13.25 -0.01 0.00	21.34 -0.05 0.00	18.12 -0.03 0.00	43.71 0.14 0.00	41.39 0.45 0.00	54.54 0.63 0.00	45.05 0.56 0.00	40.90 0.24 0.00	44.42 -0.15 0.00	46.10 -0.21 0.00	45.67 -0.33 0.00	33.99 -0.33 0.00	33.66 -0.33 0.00	43.08 -0.42 0.00	31.26 -0.30 0.00	51.89 -0.41 0.00	43.80 -0.46 0.00	33.12 -0.33 0.00	27.39 -0.28 0.00	31.71 -0.28 0.00	29.25 -0.30 0.00	26.14 -0.13 0.00	30.94 0.12 0.00
NEG NORTH___ALICE_FALLS 23915	45.47 0.27 0.00	13.30 0.04 0.00	21.41 0.01 0.00	18.17 0.03 0.00	43.97 0.40 0.00	41.74 0.80 0.00	55.12 1.21 0.00	45.53 1.04 0.00	41.37 0.71 0.00	44.80 0.23 0.00	46.48 0.16 0.00	46.06 0.06 0.00	34.22 -0.09 0.00	33.90 -0.09 0.00	43.35 -0.15 0.00	31.47 -0.09 0.00	52.31 0.01 0.00	44.21 -0.05 0.00	33.40 -0.05 0.00	27.60 -0.07 0.00	31.92 -0.08 0.00	29.42 -0.13 0.00	26.37 0.11 0.00	31.23 0.41 0.00
NEG NORTH___LWR_SARANAC 23913	45.47 0.27 0.00	13.30 0.04 0.00	21.41 0.01 0.00	18.17 0.03 0.00	43.97 0.40 0.00	41.74 0.80 0.00	55.12 1.21 0.00	45.53 1.04 0.00	41.37 0.71 0.00	44.80 0.23 0.00	46.48 0.16 0.00	46.06 0.06 0.00	34.22 -0.09 0.00	33.90 -0.09 0.00	43.35 -0.15 0.00	31.47 -0.09 0.00	52.31 0.01 0.00	44.21 -0.05 0.00	33.40 -0.05 0.00	27.60 -0.07 0.00	31.92 -0.08 0.00	29.42 -0.13 0.00	26.37 0.11 0.00	31.23 0.41 0.00
NEG NORTH___PLATTSBURG 23628	44.87 -0.32 0.00	13.14 -0.11 0.00	21.16 -0.23 0.00	17.97 -0.17 0.00	43.39 -0.18 0.00	41.20 0.26 0.00	54.36 0.45 0.00	44.96 0.47 0.00	40.85 0.19 0.00	44.20 -0.37 0.00	45.86 -0.46 0.00	45.45 -0.55 0.00	33.78 -0.53 0.00	33.46 -0.53 0.00	42.80 -0.70 0.00	31.07 -0.49 0.00	51.63 -0.67 0.00	43.62 -0.64 0.00	32.95 -0.50 0.00	27.24 -0.43 0.00	31.50 -0.49 0.00	29.05 -0.51 0.00	26.05 -0.21 0.00	30.85 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	41.25 -3.95 0.00	12.09 -1.17 0.00	19.45 -1.94 0.00	16.45 -1.69 0.00	39.01 -4.56 0.00	37.03 -3.91 0.00	47.99 -5.92 0.00	39.69 -4.80 0.00	36.23 -4.43 0.00	39.83 -4.74 0.00	41.30 -5.01 0.00	40.74 -5.25 0.00	31.00 -3.31 0.00	30.52 -3.47 0.00	39.25 -4.25 0.00	28.55 -3.01 0.00	46.69 -5.61 0.00	39.40 -4.86 0.00	30.08 -3.47 0.00	25.04 -2.63 0.00	28.85 -3.15 0.00	26.71 -3.00 0.00	23.70 -2.57 0.00	27.90 -2.93 0.00
NEG WEST___LANCASTR 23811	40.70 -4.50 0.00	11.97 -1.28 0.00	19.22 -2.17 0.00	16.23 -1.91 0.00	38.72 -4.85 0.00	36.74 -4.20 0.00	47.91 -6.00 0.00	39.68 -4.81 0.00	36.16 -4.49 0.00	39.77 -4.80 0.00	41.22 -5.09 0.00	40.80 -5.20 0.00	31.01 -3.30 0.00	30.60 -3.39 0.00	39.24 -4.26 0.00	28.41 -3.15 0.00	46.39 -5.90 0.00	39.23 -5.03 0.00	29.90 -3.66 -0.10	24.71 -2.96 0.00	28.58 -3.42 0.00	26.46 -3.27 -0.17	23.36 -2.90 0.00	27.60 -3.22 0.00
NEG_PENN_ALLEGHNY 23528	44.83 -0.36 0.00	13.19 -0.07 0.00	21.19 -0.21 0.00	17.91 -0.23 0.00	43.25 -0.33 0.00	40.74 -0.20 0.00	53.74 -0.17 0.00	44.46 -0.03 0.00	40.67 0.01 0.00	44.65 0.08 0.00	46.26 -0.06 0.00	45.78 -0.22 0.00	34.45 0.14 0.00	34.09 0.10 0.00	43.53 0.03 0.00	31.55 -0.01 0.00	52.24 -0.05 0.00	44.32 0.06 0.00	33.70 0.04 -0.20	27.60 -0.07 0.00	31.97 -0.03 0.00	29.78 -0.10 -0.32	26.08 -0.18 0.00	30.62 -0.20 0.00
NEG___GEN_MONROE 24207	46.05 0.86 0.00	13.47 0.22 0.00	21.73 0.33 0.00	18.37 0.23 0.00	44.27 0.69 0.00	41.53 0.59 0.00	55.10 1.19 0.00	45.87 1.38 0.00	42.22 1.56 0.00	46.49 1.92 0.00	48.22 1.91 0.00	47.83 1.83 0.00	35.80 1.49 0.00	35.43 1.43 0.00	45.25 1.75 0.00	32.86 1.30 0.00	54.69 2.39 0.00	46.40 2.14 0.00	35.10 1.56 -0.08	28.88 1.21 0.00	33.30 1.30 0.00	30.86 1.17 -0.13	27.19 0.93 0.00	31.52 0.70 0.00
NEPA___ENERGY 23901	39.20 -6.00 0.00	11.59 -1.67 0.00	18.66 -2.73 0.00	15.83 -2.31 0.00	37.48 -6.09 0.00	35.64 -5.30 0.00	46.79 -7.12 0.00	38.63 -5.86 0.00	35.17 -5.48 0.00	38.90 -5.67 0.00	40.61 -5.70 0.00	40.12 -5.88 0.00	30.15 -4.16 0.00	29.91 -4.08 0.00	38.24 -5.26 0.00	27.72 -3.84 0.00	45.45 -6.85 0.00	38.38 -5.88 0.00	29.28 -4.30 -0.11	24.11 -3.56 0.00	28.09 -3.90 0.00	25.99 -3.76 -0.19	22.76 -3.50 0.00	26.96 -3.86 0.00
NEVERSINK___HYD 23608	46.63 1.44 0.00	13.67 0.41 0.00	22.00 0.61 0.00	18.65 0.50 0.00	44.70 1.13 0.00	42.04 1.10 0.00	55.38 1.47 0.00	45.77 1.28 0.00	41.70 1.04 0.00	45.82 1.25 0.00	47.60 1.29 0.00	47.25 1.25 0.00	34.04 -0.27 0.00	32.60 -1.39 0.00	41.78 -1.72 0.00	30.36 -1.20 0.00	50.61 -1.68 0.00	42.97 -1.29 0.00	33.01 -0.97 -0.52	27.15 -0.52 0.00	33.31 1.32 0.00	31.53 1.10 -0.86	27.03 0.77 0.00	31.72 0.90 0.00
NIAGARA___ 23760	41.66 -3.53 0.00	12.20 -1.06 0.00	19.65 -1.74 0.00	16.71 -1.44 0.00	39.39 -4.18 0.00	37.36 -3.58 0.00	48.42 -5.49 0.00	40.06 -4.43 0.00	36.58 -4.08 0.00	40.27 -4.30 0.00	41.84 -4.47 0.00	41.67 -4.33 0.00	31.66 -2.66 0.00	31.19 -2.80 0.00	40.16 -3.34 0.00	29.14 -2.42 0.00	47.43 -4.87 0.00	40.03 -4.23 0.00	30.64 -2.91 -0.09	25.50 -2.17 0.00	29.34 -2.66 0.00	27.21 -2.50 -0.15	24.11 -2.15 0.00	28.37 -2.46 0.00
NINE_MILE_1 23575	43.48 -1.71 0.00	12.76 -0.50 0.00	20.59 -0.81 0.00	17.45 -0.69 0.00	41.81 -1.76 0.00	39.19 -1.75 0.00	51.42 -2.49 0.00	42.41 -2.08 0.00	38.77 -1.88 0.00	42.57 -2.00 0.00	44.26 -2.05 0.00	43.99 -2.01 0.00	32.87 -1.44 0.00	32.57 -1.43 0.00	41.68 -1.82 0.00	30.22 -1.34 0.00	50.01 -2.29 0.00	42.35 -1.91 0.00	32.08 -1.42 -0.04	26.52 -1.15 0.00	30.65 -1.35 0.00	28.40 -1.22 -0.06	25.24 -1.02 0.00	29.68 -1.14 0.00
NINE_MILE_2 23744	43.40 -1.79 0.00	12.73 -0.53 0.00	20.54 -0.85 0.00	17.42 -0.73 0.00	41.73 -1.85 0.00	39.10 -1.84 0.00	51.31 -2.60 0.00	42.32 -2.17 0.00	38.70 -1.96 0.00	42.49 -2.08 0.00	44.18 -2.14 0.00	43.90 -2.10 0.00	32.81 -1.50 0.00	32.50 -1.49 0.00	41.59 -1.91 0.00	30.16 -1.40 0.00	49.91 -2.39 0.00	42.27 -1.99 0.00	32.02 -1.48 -0.04	26.46 -1.21 0.00	30.59 -1.41 0.00	28.35 -1.28 -0.06	25.19 -1.08 0.00	29.62 -1.20 0.00
NM_CAPITAL___DRP 24208	48.87 3.67 0.00	14.29 1.03 0.00	23.11 1.72 0.00	19.59 1.45 0.00	47.57 4.00 0.00	44.44 3.50 0.00	58.82 4.91 0.00	48.23 3.74 0.00	44.05 3.40 0.00	48.11 3.54 0.00	49.99 3.68 0.00	49.65 3.65 0.00	36.79 2.48 0.00	36.49 2.50 0.00	46.69 3.19 0.00	33.97 2.40 0.00	56.76 4.46 0.00	48.08 3.82 0.00	36.91 2.69 -0.76	29.85 2.18 0.00	34.50 2.51 0.00	33.19 2.37 -1.26	28.39 2.13 0.00	33.25 2.43 0.00
NM_CENTRAL___DRP 24181	44.40 -0.79 0.00	12.99 -0.26 0.00	20.96 -0.43 0.00	17.77 -0.37 0.00	42.70 -0.87 0.00	40.08 -0.86 0.00	52.75 -1.16 0.00	43.42 -1.07 0.00	39.74 -0.91 0.00	43.66 -0.91 0.00	45.42 -0.90 0.00	45.15 -0.85 0.00	33.72 -0.59 0.00	33.40 -0.59 0.00	42.72 -0.78 0.00	30.98 -0.59 0.00	51.26 -1.04 0.00	43.48 -0.78 0.00	32.94 -0.56 -0.05	27.20 -0.47 0.00	31.41 -0.58 0.00	29.10 -0.55 -0.08	25.81 -0.46 0.00	30.35 -0.47 0.00

NM_FRONTIER___DRP 24179	41.87 -3.32 0.00	12.26 -1.00 0.00	19.75 -1.64 0.00	16.79 -1.35 0.00	39.61 -3.97 0.00	37.57 -3.37 0.00	48.71 -5.20 0.00	40.32 -4.17 0.00	36.84 -3.82 0.00	40.56 -4.01 0.00	42.14 -4.17 0.00	41.96 -4.03 0.00	31.88 -2.44 0.00	31.40 -2.59 0.00	40.43 -3.07 0.00	29.33 -2.23 0.00	47.74 -4.55 0.00	40.32 -3.94 0.00	30.86 -2.69 -0.09	25.67 -2.00 0.00	29.53 -2.47 0.00	27.38 -2.33 -0.15	24.25 -2.01 0.00	28.53 -2.29 0.00
NM_ST_REGIS___HYD 24053	45.19 0.00 0.00	13.26 0.00 0.00	21.39 0.00 0.00	18.14 0.00 0.00	43.57 0.00 0.00	40.94 0.00 0.00	53.91 0.00 0.00	44.49 0.00 0.00	40.65 0.00 0.00	44.57 0.00 0.00	46.31 0.00 0.00	46.00 0.00 0.00	34.31 0.00 0.00	33.99 0.00 0.00	43.50 0.00 0.00	31.56 0.00 0.00	52.29 0.00 0.00	44.26 0.00 0.00	33.46 0.00 0.00	27.67 0.00 0.00	32.00 0.00 0.00	29.56 0.00 0.00	26.26 0.00 0.00	30.82 0.00 0.00
NORTHPORT___1 23551	48.33 3.13 0.00	14.33 1.07 0.00	23.02 1.63 0.00	19.49 1.35 0.00	46.66 3.09 0.00	44.12 3.18 0.00	58.00 4.09 0.00	48.10 3.61 0.00	44.25 3.60 0.00	48.57 4.00 0.00	50.25 3.93 0.00	49.89 3.89 0.00	37.25 2.94 0.00	37.05 3.06 0.00	47.32 3.82 0.00	34.42 2.86 0.00	57.21 4.83 -0.08	58.28 4.42 -9.60	53.79 3.29 -17.04	48.14 2.57 -17.90	40.96 2.83 -6.13	43.56 2.82 -11.17	29.03 2.42 -0.36	33.32 2.50 0.00
NORTHPORT___2 23552	48.42 3.23 0.00	14.35 1.09 0.00	23.05 1.66 0.00	19.52 1.38 0.00	46.72 3.15 0.00	44.19 3.26 0.00	58.17 4.27 0.00	48.31 3.82 0.00	44.45 3.80 0.00	48.79 4.22 0.00	50.48 4.16 0.00	50.12 4.12 0.00	37.42 3.11 0.00	37.22 3.22 0.00	47.53 4.03 0.00	34.57 3.01 0.00	57.47 5.09 -0.08	58.50 4.64 -9.60	53.95 3.45 -17.04	48.28 2.71 -17.90	41.12 2.99 -6.13	43.70 2.96 -11.17	29.16 2.54 -0.36	33.44 2.62 0.00
NORTHPORT___3 23553	48.05 2.86 0.00	14.20 0.94 0.00	22.83 1.43 0.00	19.34 1.20 0.00	46.28 2.71 0.00	43.79 2.86 0.00	57.77 3.86 0.00	48.11 3.62 0.00	44.31 3.65 0.00	48.69 4.12 0.00	50.42 4.11 0.00	50.04 4.05 0.00	37.38 3.06 0.00	37.10 3.11 0.00	47.37 3.87 0.00	34.46 2.90 0.00	57.31 4.94 -0.08	58.29 4.43 -9.60	53.84 3.34 -17.04	48.24 2.66 -17.90	41.08 2.96 -6.13	43.50 2.77 -11.17	28.92 2.30 -0.36	33.19 2.37 0.00
NORTHPORT___4 23650	47.90 2.70 0.00	14.16 0.90 0.00	22.75 1.36 0.00	19.28 1.14 0.00	46.14 2.56 0.00	43.66 2.72 0.00	57.53 3.62 0.00	47.91 3.42 0.00	44.11 3.46 0.00	48.48 3.91 0.00	50.20 3.89 0.00	49.83 3.83 0.00	37.21 2.90 0.00	36.94 2.95 0.00	47.16 3.66 0.00	34.31 2.75 0.00	57.07 4.70 -0.08	58.08 4.22 -9.60	53.69 3.19 -17.04	48.11 2.53 -17.90	40.93 2.81 -6.13	43.36 2.63 -11.17	28.80 2.18 -0.36	33.06 2.24 0.00
NORTHPORT___IC 23718	47.90 2.70 0.00	14.16 0.90 0.00	22.75 1.36 0.00	19.28 1.14 0.00	46.14 2.56 0.00	43.66 2.72 0.00	57.53 3.62 0.00	47.91 3.42 0.00	44.11 3.46 0.00	48.48 3.91 0.00	50.20 3.89 0.00	49.83 3.83 0.00	37.21 2.90 0.00	36.94 2.95 0.00	47.16 3.66 0.00	34.31 2.75 0.00	57.07 4.70 -0.08	58.08 4.22 -9.60	53.69 3.19 -17.04	48.11 2.53 -17.90	40.93 2.81 -6.13	43.36 2.63 -11.17	28.80 2.18 -0.36	33.06 2.24 0.00
NSINS_S_GLNS_FALLS 23858	49.79 4.60 0.00	14.54 1.28 0.00	23.69 2.30 0.00	20.11 1.97 0.00	49.06 5.49 0.00	45.66 4.72 0.00	60.81 6.90 0.00	49.59 5.10 0.00	45.43 4.77 0.00	49.75 5.18 0.00	51.75 5.44 0.00	51.60 5.60 0.00	38.26 3.95 0.00	37.94 3.95 0.00	48.42 4.92 0.00	35.21 3.65 0.00	59.12 6.83 0.00	50.10 5.84 0.00	38.15 3.91 -0.78	30.49 2.82 0.00	35.03 3.03 0.00	33.63 2.78 -1.29	28.63 2.37 0.00	33.72 2.89 0.00
NUCOR_STEEL___DRP 24197	44.18 -1.02 0.00	12.92 -0.34 0.00	21.09 -0.31 0.00	17.98 -0.16 0.00	42.18 -1.39 0.00	39.61 -1.33 0.00	53.04 -0.87 0.00	43.93 -0.56 0.00	40.33 -0.32 0.00	44.43 -0.14 0.00	46.44 0.13 0.00	46.55 0.55 0.00	34.53 0.22 0.00	34.08 0.09 0.00	43.28 -0.22 0.00	31.22 -0.34 0.00	51.66 -0.63 0.00	44.20 -0.06 0.00	33.63 0.10 -0.07	27.76 0.09 0.00	31.88 -0.12 0.00	29.57 -0.11 -0.12	25.97 -0.29 0.00	30.24 -0.58 0.00
NYISO_LBMP_REFERENCE 24008	45.19 0.00 0.00	13.26 0.00 0.00	21.39 0.00 0.00	18.14 0.00 0.00	43.57 0.00 0.00	40.94 0.00 0.00	53.91 0.00 0.00	44.49 0.00 0.00	40.65 0.00 0.00	44.57 0.00 0.00	46.31 0.00 0.00	46.00 0.00 0.00	34.31 0.00 0.00	33.99 0.00 0.00	43.50 0.00 0.00	31.56 0.00 0.00	52.29 0.00 0.00	44.26 0.00 0.00	33.46 0.00 0.00	27.67 0.00 0.00	32.00 0.00 0.00	29.56 0.00 0.00	26.26 0.00 0.00	30.82 0.00 0.00
NYPA_BRENTWD____GT 24164	48.47 3.28 0.00	14.36 1.10 0.00	23.07 1.68 0.00	19.54 1.39 0.00	46.76 3.19 0.00	44.24 3.30 0.00	58.28 4.37 0.00	48.43 3.94 0.00	44.57 3.91 0.00	48.92 4.35 0.00	50.61 4.30 0.00	50.25 4.25 0.00	37.52 3.21 0.00	37.31 3.32 0.00	47.66 4.16 0.00	34.66 3.10 0.00	57.62 5.24 -0.08	58.63 4.77 -9.60	54.05 3.55 -17.04	48.35 2.78 -17.90	41.21 3.08 -6.13	43.79 3.05 -11.17	29.23 2.61 -0.36	33.51 2.69 0.00
NYPA_GOWANUS____GT5 24156	48.80 3.61 0.00	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.09 5.18 0.00	49.43 4.94 0.00	48.01 4.90 -2.45	50.52 5.47 -0.48	54.89 5.42 -3.15	53.95 5.35 -2.60	52.47 4.03 -14.13	51.04 4.05 -13.00	50.54 5.00 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	59.25 5.38 -9.60	54.57 4.07 -17.04	50.27 3.36 -19.23	46.25 3.83 -10.42	41.25 3.54 -8.15	29.46 2.96 -0.24	33.97 3.14 0.00
NYPA_GOWANUS____GT6 24157	48.80 3.61 0.00	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.09 5.18 0.00	49.43 4.94 0.00	48.01 4.90 -2.45	50.52 5.47 -0.48	54.89 5.42 -3.15	53.95 5.35 -2.60	52.47 4.03 -14.13	51.04 4.05 -13.00	50.54 5.00 -2.04	48.27 3.67 -13.04	58.96 6.27 -0.40	59.25 5.38 -9.60	54.57 4.07 -17.04	50.27 3.36 -19.23	46.25 3.83 -10.42	41.25 3.54 -8.15	29.46 2.96 -0.24	33.97 3.14 0.00
NYPA_HARLEM_RVR__GT1 24160	49.05 3.86 0.00	14.48 1.22 0.00	23.31 1.92 0.00	19.76 1.62 0.00	47.29 3.71 0.00	44.82 3.88 0.00	59.76 5.85 0.00	206.13 5.44 -156.19	170.14 5.13 -124.36	86.07 5.50 -36.00	56.14 5.57 -4.25	55.17 5.49 -3.68	52.60 4.16 -14.13	51.28 4.29 -13.00	50.90 5.36 -2.04	48.63 4.03 -13.04	59.54 6.84 -0.40	59.42 5.56 -9.60	54.76 4.26 -17.04	50.50 3.60 -19.23	46.55 4.13 -10.42	41.49 3.78 -8.15	54.64 3.18 -25.20	81.71 3.48 -47.41
NYPA_HARLEM_RVR__GT2 24161	49.05 3.86 0.00	14.48 1.22 0.00	23.31 1.92 0.00	19.76 1.62 0.00	47.29 3.71 0.00	44.82 3.88 0.00	59.76 5.85 0.00	206.13 5.44 -156.19	170.14 5.13 -124.36	86.07 5.50 -36.00	56.14 5.57 -4.25	55.17 5.49 -3.68	52.60 4.16 -14.13	51.28 4.29 -13.00	50.90 5.36 -2.04	48.63 4.03 -13.04	59.54 6.84 -0.40	59.42 5.56 -9.60	54.76 4.26 -17.04	50.50 3.60 -19.23	46.55 4.13 -10.42	41.49 3.78 -8.15	54.64 3.18 -25.20	81.71 3.48 -47.41
NYPA_KENT____GT 24152	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46

NYPA_POUCH1____GT 24155	48.53 3.34 0.00	14.29 1.03 0.00	22.99 1.60 0.00	19.49 1.35 0.00	46.64 3.06 0.00	44.15 3.22 0.00	58.72 4.81 0.00	49.10 4.61 0.00	47.73 4.62 -2.45	50.22 5.17 -0.48	54.59 5.13 -3.15	53.66 5.06 -2.60	52.24 3.80 -14.13	50.82 3.83 -13.00	50.27 4.73 -2.04	48.09 3.49 -13.04	58.65 5.96 -0.40	58.99 5.13 -9.60	54.39 3.89 -17.04	50.10 3.20 -19.23	46.05 3.63 -10.42	41.04 3.33 -8.15	29.27 2.77 -0.24	33.75 2.93 0.00
NYPA_VERNON____GT2 24162	49.83 3.47 -1.17	14.33 1.07 0.00	23.06 1.66 0.00	19.55 1.41 0.00	46.78 3.20 0.00	44.29 3.35 0.00	58.91 5.00 0.00	49.23 4.74 0.00	65.62 4.69 -20.28	56.64 5.19 -6.87	70.04 5.18 -18.54	72.91 5.11 -21.79	52.54 3.85 -14.37	50.89 3.90 -13.00	50.37 4.82 -2.04	48.19 3.58 -13.04	58.81 6.11 -0.40	81.12 5.22 -31.65	54.78 3.95 -17.37	84.94 3.25 -54.01	86.80 3.70 -51.10	83.41 3.39 -50.46	48.84 2.83 -19.74	81.31 3.03 -47.46
NYPA_VERNON____GT3 24163	49.83 3.47 -1.17	14.33 1.07 0.00	23.06 1.66 0.00	19.55 1.41 0.00	46.78 3.20 0.00	44.29 3.35 0.00	58.91 5.00 0.00	49.23 4.74 0.00	65.62 4.69 -20.28	56.64 5.19 -6.87	70.04 5.18 -18.54	72.91 5.11 -21.79	52.54 3.85 -14.37	50.89 3.90 -13.00	50.37 4.82 -2.04	48.19 3.58 -13.04	58.81 6.11 -0.40	81.12 5.22 -31.65	54.78 3.95 -17.37	84.94 3.25 -54.01	86.80 3.70 -51.10	83.41 3.39 -50.46	48.84 2.83 -19.74	81.31 3.03 -47.46
NYPA____HOLTSVILL 23794	48.45 3.25 0.00	14.37 1.11 0.00	23.09 1.69 0.00	19.55 1.41 0.00	46.79 3.22 0.00	44.28 3.34 0.00	58.27 4.36 0.00	48.44 3.95 0.00	44.58 3.93 0.00	48.93 4.36 0.00	50.66 4.35 0.00	50.31 4.31 0.00	37.57 3.26 0.00	37.43 3.43 0.00	47.82 4.32 0.00	34.78 3.22 0.00	57.75 5.37 -0.08	58.79 4.93 -9.60	54.12 3.62 -17.04	48.36 2.79 -17.90	41.21 3.09 -6.13	43.92 3.19 -11.17	29.36 2.74 -0.36	33.62 2.80 0.00
NYPA____HELLGATE_GT1 24158	49.05 3.86 0.00	14.48 1.22 0.00	23.31 1.92 0.00	19.76 1.62 0.00	47.29 3.71 0.00	44.82 3.88 0.00	59.76 5.85 0.00	206.13 5.44 -156.19	170.14 5.13 -124.36	86.07 5.50 -36.00	56.10 5.54 -4.25	55.13 5.45 -3.68	52.59 4.15 -14.13	51.28 4.29 -13.00	50.90 5.36 -2.04	48.63 4.03 -13.04	59.54 6.84 -0.40	59.42 5.56 -9.60	54.76 4.26 -17.04	50.50 3.60 -19.23	46.55 4.13 -10.42	41.49 3.78 -8.15	54.64 3.18 -25.20	81.70 3.47 -47.41
NYPA____HELLGATE_GT2 24159	49.05 3.86 0.00	14.48 1.22 0.00	23.31 1.92 0.00	19.76 1.62 0.00	47.29 3.71 0.00	44.82 3.88 0.00	59.76 5.85 0.00	206.13 5.44 -156.19	170.14 5.13 -124.36	86.07 5.50 -36.00	56.10 5.54 -4.25	55.13 5.45 -3.68	52.59 4.15 -14.13	51.28 4.29 -13.00	50.90 5.36 -2.04	48.63 4.03 -13.04	59.54 6.84 -0.40	59.42 5.56 -9.60	54.76 4.26 -17.04	50.50 3.60 -19.23	46.55 4.13 -10.42	41.49 3.78 -8.15	54.64 3.18 -25.20	81.70 3.47 -47.41
O.H._GEN_BRUCE 24063	35.87 -9.32 0.00	10.52 -2.74 0.00	16.93 -4.47 0.00	14.37 -3.77 0.00	34.11 -9.46 0.00	32.31 -8.63 0.00	42.10 -11.81 0.00	34.84 -9.65 0.00	31.82 -8.83 0.00	35.01 -9.56 0.00	36.35 -9.97 0.00	36.14 -9.86 0.00	27.37 -6.94 0.00	26.99 -7.00 0.00	34.65 -8.85 0.00	25.15 -6.41 0.00	41.13 -11.16 0.00	34.77 -9.49 0.00	26.57 -6.99 -0.10	22.00 -5.67 0.00	25.37 -6.63 0.00	23.55 -6.18 -0.16	20.79 -5.47 0.00	24.45 -6.38 0.00
OAK ORCHARD____HYD 24046	42.54 -2.65 0.00	12.45 -0.81 0.00	20.08 -1.31 0.00	17.04 -1.11 0.00	40.38 -3.20 0.00	38.19 -2.75 0.00	49.86 -4.05 0.00	41.38 -3.11 0.00	37.88 -2.77 0.00	41.75 -2.82 0.00	43.35 -2.96 0.00	43.12 -2.87 0.00	32.63 -1.68 0.00	32.19 -1.80 0.00	41.34 -2.16 0.00	29.99 -1.57 0.00	49.09 -3.21 0.00	41.41 -2.85 0.00	31.57 -1.96 -0.07	26.25 -1.42 0.00	30.24 -1.76 0.00	28.00 -1.68 -0.12	24.77 -1.49 0.00	28.99 -1.83 0.00
OCC_CHEM____DRP 24175	41.92 -3.28 0.00	12.28 -0.98 0.00	19.78 -1.62 0.00	16.81 -1.33 0.00	39.65 -3.92 0.00	37.61 -3.33 0.00	48.78 -5.13 0.00	40.38 -4.11 0.00	36.89 -3.76 0.00	40.63 -3.94 0.00	42.21 -4.11 0.00	42.03 -3.97 0.00	31.92 -2.39 0.00	31.45 -2.54 0.00	40.49 -3.01 0.00	29.37 -2.19 0.00	47.81 -4.48 0.00	40.38 -3.88 0.00	30.90 -2.65 -0.09	25.71 -1.96 0.00	29.57 -2.43 0.00	27.41 -2.30 -0.15	24.28 -1.98 0.00	28.56 -2.26 0.00
OLIN_CORP_DRP 24177	41.94 -3.25 0.00	12.28 -0.97 0.00	19.79 -1.61 0.00	16.81 -1.33 0.00	39.71 -3.86 0.00	37.65 -3.29 0.00	48.92 -4.99 0.00	40.52 -3.97 0.00	37.02 -3.63 0.00	40.78 -3.79 0.00	42.36 -3.95 0.00	42.15 -3.84 0.00	31.98 -2.34 0.00	31.52 -2.47 0.00	40.55 -2.95 0.00	29.42 -2.14 0.00	47.98 -4.32 0.00	40.51 -3.75 0.00	30.98 -2.57 -0.09	25.76 -1.91 0.00	29.64 -2.35 0.00	27.49 -2.23 -0.15	24.32 -1.94 0.00	28.58 -2.25 0.00
ONONDAGA_REF_OCCRA 23987	44.14 -1.06 0.00	12.92 -0.34 0.00	20.85 -0.55 0.00	17.66 -0.49 0.00	42.43 -1.14 0.00	39.83 -1.11 0.00	52.44 -1.46 0.00	43.18 -1.31 0.00	39.53 -1.13 0.00	43.43 -1.14 0.00	45.20 -1.11 0.00	44.93 -1.07 0.00	33.56 -0.75 0.00	33.23 -0.76 0.00	42.48 -1.03 0.00	30.80 -0.76 0.00	50.97 -1.32 0.00	43.25 -1.01 0.00	32.79 -0.72 -0.06	27.06 -0.61 0.00	31.25 -0.75 0.00	28.94 -0.71 -0.09	25.64 -0.62 0.00	30.16 -0.66 0.00
ONONDAGA____COGEN 23986	43.66 -1.53 0.00	12.79 -0.47 0.00	20.65 -0.75 0.00	17.50 -0.65 0.00	41.94 -1.64 0.00	39.37 -1.57 0.00	51.75 -2.16 0.00	42.64 -1.85 0.00	39.03 -1.62 0.00	42.91 -1.66 0.00	44.61 -1.70 0.00	44.31 -1.68 0.00	33.20 -1.11 0.00	32.84 -1.15 0.00	42.01 -1.49 0.00	30.44 -1.12 0.00	50.23 -2.06 0.00	42.51 -1.75 0.00	32.24 -1.28 -0.06	26.62 -1.05 0.00	30.73 -1.26 0.00	28.48 -1.17 -0.10	25.23 -1.03 0.00	29.71 -1.12 0.00
OSWEGATCHIE____HYD 24044	46.28 1.09 0.00	13.48 0.23 0.00	21.73 0.33 0.00	18.42 0.28 0.00	44.84 1.26 0.00	42.35 1.41 0.00	55.98 2.07 0.00	45.75 1.26 0.00	41.66 1.00 0.00	45.52 0.95 0.00	47.25 0.94 0.00	46.84 0.84 0.00	34.80 0.49 0.00	34.47 0.48 0.00	44.11 0.61 0.00	32.00 0.44 0.00	53.15 0.85 0.00	45.04 0.78 0.00	34.05 0.58 -0.01	28.12 0.45 0.00	32.52 0.52 0.00	30.06 0.49 -0.01	26.73 0.47 0.00	31.56 0.74 0.00
OSWEGO____5 23606	43.81 -1.38 0.00	12.84 -0.41 0.00	20.72 -0.67 0.00	17.57 -0.57 0.00	42.13 -1.44 0.00	39.51 -1.43 0.00	51.88 -2.03 0.00	42.78 -1.71 0.00	39.12 -1.54 0.00	42.95 -1.62 0.00	44.65 -1.66 0.00	44.37 -1.63 0.00	33.16 -1.15 0.00	32.84 -1.15 0.00	42.03 -1.47 0.00	30.48 -1.08 0.00	50.42 -1.87 0.00	42.72 -1.54 0.00	32.36 -1.14 -0.04	26.74 -0.93 0.00	30.90 -1.10 0.00	28.64 -0.99 -0.07	25.42 -0.84 0.00	29.90 -0.92 0.00
OSWEGO____6 23613	43.80 -1.39 0.00	12.84 -0.42 0.00	20.72 -0.67 0.00	17.57 -0.57 0.00	42.12 -1.45 0.00	39.50 -1.44 0.00	51.86 -2.05 0.00	42.76 -1.73 0.00	39.11 -1.55 0.00	42.94 -1.63 0.00	44.64 -1.67 0.00	44.36 -1.64 0.00	33.16 -1.16 0.00	32.84 -1.15 0.00	42.02 -1.48 0.00	30.47 -1.09 0.00	50.41 -1.88 0.00	42.71 -1.55 0.00	32.36 -1.15 -0.04	26.73 -0.94 0.00	30.90 -1.10 0.00	28.64 -1.00 -0.07	25.42 -0.84 0.00	29.89 -0.93 0.00
OUTOKUMPU-AB____DRP 24206	41.99 -3.20 0.00	12.33 -0.93 0.00	19.89 -1.50 0.00	16.87 -1.27 0.00	39.86 -3.71 0.00	37.72 -3.22 0.00	48.94 -4.97 0.00	40.57 -3.92 0.00	37.18 -3.48 0.00	41.00 -3.57 0.00	42.61 -3.70 0.00	42.42 -3.58 0.00	32.14 -2.17 0.00	31.69 -2.30 0.00	40.73 -2.77 0.00	29.52 -2.04 0.00	48.15 -4.14 0.00	40.68 -3.58 0.00	31.09 -2.46 -0.09	25.83 -1.84 0.00	29.73 -2.26 0.00	27.54 -2.18 -0.15	24.37 -1.89 0.00	28.64 -2.19 0.00

OXBOW____ 24026	41.86 -3.33 0.00	12.27 -0.99 0.00	19.79 -1.61 0.00	16.80 -1.34 0.00	39.66 -3.91 0.00	37.58 -3.36 0.00	48.76 -5.15 0.00	40.39 -4.10 0.00	36.96 -3.70 0.00	40.73 -3.84 0.00	42.32 -3.99 0.00	42.14 -3.86 0.00	31.97 -2.35 0.00	31.50 -2.49 0.00	40.52 -2.98 0.00	29.38 -2.18 0.00	47.88 -4.42 0.00	40.42 -3.84 0.00	30.94 -2.61 -0.09	25.72 -1.95 0.00	29.60 -2.40 0.00	27.43 -2.29 -0.15	24.33 -1.94 0.00	28.66 -2.16 0.00
PEEKSKILL____ 23653	47.41 2.21 0.00	13.96 0.70 0.00	22.47 1.07 0.00	19.05 0.91 0.00	45.60 2.03 0.00	43.11 2.17 0.00	57.17 3.26 0.00	47.68 3.19 0.00	43.88 3.22 0.00	48.22 3.65 0.00	49.92 3.61 0.00	49.57 3.57 0.00	37.01 2.70 0.00	36.70 2.71 0.00	46.86 3.36 0.00	34.06 2.50 0.00	56.57 4.28 0.00	57.60 3.74 -9.60	53.32 2.82 -17.04	47.86 2.29 -17.90	40.20 2.59 -5.61	38.22 2.34 -6.31	28.18 1.92 0.00	32.80 1.97 0.00
PGE MADISON____WINDPWR 24146	47.17 1.98 0.00	13.88 0.62 0.00	22.39 0.99 0.00	18.85 0.71 0.00	45.34 1.77 0.00	42.72 1.78 0.00	57.10 3.19 0.00	47.32 2.83 0.00	43.36 2.70 0.00	47.72 3.15 0.00	49.80 3.49 0.00	49.31 3.32 0.00	37.12 2.80 0.00	36.63 2.64 0.00	46.55 3.05 0.00	33.59 2.03 0.00	55.66 3.36 0.00	47.56 3.30 0.00	36.14 2.51 -0.17	29.64 1.97 0.00	34.20 2.20 0.00	31.68 1.83 0.00	27.63 1.36 0.00	32.15 1.32 0.00
PJM_GEN_KEystone 24065	18.01 -2.79 4.12	20.00 -3.12 0.85	19.63 -1.76 0.00	16.62 -1.52 0.00	19.99 -6.13 12.66	25.00 -5.99 13.38	49.44 -4.47 0.00	40.91 -3.30 0.00	37.35 -3.30 0.00	41.08 -3.49 0.00	42.64 -3.67 0.00	42.22 -3.78 0.00	29.50 -6.40 7.96	22.00 -6.27 14.70	23.99 -6.36 14.11	25.00 -6.11 11.94	34.99 -5.89 4.05	40.72 -3.54 0.00	31.01 -2.57 -0.13	31.95 -5.39 0.62	28.78 -5.43 3.02	25.00 -5.63 5.92	24.00 -6.07 6.93	25.01 -5.87 6.77
PLEASANTVLY____LBMP 24000	46.28 1.09 0.00	13.61 0.35 0.00	21.94 0.55 0.00	18.61 0.46 0.00	44.58 1.01 0.00	41.99 1.06 0.00	55.57 1.66 0.00	46.12 1.63 0.00	42.33 1.68 0.00	46.51 1.94 0.00	48.23 1.92 0.00	47.91 1.91 0.00	35.79 1.48 0.00	35.48 1.49 0.00	45.37 1.87 0.00	32.96 1.40 0.00	54.69 2.39 0.00	46.34 2.08 0.00	35.63 1.54 -0.62	28.92 1.25 0.00	33.41 1.41 0.00	31.86 1.26 -1.03	27.25 0.99 0.00	31.79 0.97 0.00
POLETTI____ 23519	48.09 2.90 0.00	14.17 0.91 0.00	22.80 1.41 0.00	19.33 1.19 0.00	46.25 2.68 0.00	43.71 2.77 0.00	58.04 4.13 0.00	48.48 3.99 0.00	47.14 4.03 -2.45	49.54 4.49 -0.48	53.85 4.39 -3.15	52.87 4.28 -2.60	51.66 3.23 -14.13	50.28 3.29 -13.00	49.62 4.08 -2.04	47.67 3.07 -13.04	57.91 5.21 -0.40	58.29 4.43 -9.60	53.84 3.34 -17.04	49.66 2.76 -19.23	45.58 3.16 -10.42	40.62 2.91 -8.15	28.92 2.42 -0.24	33.36 2.53 0.00
PORT_JEFF_3 23555	48.54 3.35 0.00	14.40 1.14 0.00	23.14 1.75 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.37 3.43 0.00	58.43 4.52 0.00	48.57 4.08 0.00	44.71 4.06 0.00	49.08 4.51 0.00	50.83 4.51 0.00	50.48 4.48 0.00	37.70 3.39 0.00	37.55 3.56 0.00	47.97 4.47 0.00	34.82 3.26 0.00	57.59 5.22 -0.08	58.67 4.81 -9.60	54.03 3.53 -17.04	48.29 2.72 -17.90	41.12 3.00 -6.13	44.00 3.27 -11.17	29.44 2.82 -0.36	33.73 2.91 0.00
PORT_JEFF_4 23616	48.33 3.14 0.00	14.33 1.08 0.00	23.02 1.63 0.00	19.49 1.35 0.00	46.66 3.09 0.00	44.16 3.22 0.00	57.88 3.97 0.00	47.95 3.46 0.00	44.00 3.35 0.00	48.18 3.61 0.00	49.89 3.58 0.00	49.55 3.55 0.00	37.04 2.73 0.00	37.12 3.13 0.00	47.51 4.01 0.00	34.65 3.09 0.00	57.51 5.14 -0.08	58.44 4.57 -9.60	53.83 3.33 -17.04	48.13 2.56 -17.90	40.95 2.82 -6.13	43.68 2.94 -11.17	29.16 2.54 -0.36	33.46 2.64 0.00
PORT_JEFF_IC 23713	48.55 3.35 0.00	14.40 1.15 0.00	23.15 1.75 0.00	19.60 1.45 0.00	46.90 3.33 0.00	44.38 3.44 0.00	58.44 4.53 0.00	48.58 4.09 0.00	44.72 4.07 0.00	49.09 4.52 0.00	50.83 4.52 0.00	50.49 4.49 0.00	37.70 3.39 0.00	37.56 3.57 0.00	47.98 4.48 0.00	34.82 3.26 0.00	57.59 5.22 -0.08	58.68 4.82 -9.60	54.03 3.53 -17.04	48.29 2.71 -17.90	41.12 2.99 -6.13	44.01 3.28 -11.17	29.45 2.84 -0.36	33.74 2.92 0.00
PPL PILGRIM_ST_GT1 24216	48.47 3.28 0.00	14.36 1.10 0.00	23.07 1.68 0.00	19.54 1.39 0.00	46.76 3.19 0.00	44.24 3.30 0.00	58.28 4.37 0.00	48.43 3.94 0.00	44.57 3.91 0.00	48.92 4.35 0.00	50.61 4.30 0.00	50.25 4.25 0.00	37.52 3.21 0.00	37.31 3.32 0.00	47.66 4.16 0.00	34.66 3.10 0.00	57.62 5.24 -0.08	58.63 4.77 -9.60	54.05 3.55 -17.04	48.35 2.78 -17.90	41.21 3.08 -6.13	43.79 3.05 -11.17	29.23 2.61 -0.36	33.51 2.69 0.00
PPL PILGRIM_ST_GT2 24217	48.47 3.28 0.00	14.36 1.10 0.00	23.07 1.68 0.00	19.54 1.39 0.00	46.76 3.19 0.00	44.24 3.30 0.00	58.28 4.37 0.00	48.43 3.94 0.00	44.57 3.91 0.00	48.92 4.35 0.00	50.61 4.30 0.00	50.25 4.25 0.00	37.52 3.21 0.00	37.31 3.32 0.00	47.66 4.16 0.00	34.66 3.10 0.00	57.62 5.24 -0.08	58.63 4.77 -9.60	54.05 3.55 -17.04	48.35 2.78 -17.90	41.21 3.08 -6.13	43.79 3.05 -11.17	29.23 2.61 -0.36	33.51 2.69 0.00
PPL_SHRM_GT3 24213	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
PPL_SHRM_GT4 24214	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
PROJECT____ORANGE 23990	45.19 0.00 0.00	13.26 0.00 0.00	21.39 0.00 0.00	18.14 0.00 0.00	43.57 0.00 0.00	40.94 0.00 0.00	53.91 0.00 0.00	44.49 0.00 0.00	40.65 0.00 0.00	44.57 0.00 0.00	46.31 0.00 0.00	46.00 0.00 0.00	34.31 0.00 0.00	33.99 0.00 0.00	43.50 0.00 0.00	31.56 0.00 0.00	52.29 0.00 0.00	44.26 0.00 0.00	33.46 0.00 0.00	27.67 0.00 0.00	32.00 0.00 0.00	29.56 0.00 0.00	26.26 0.00 0.00	30.82 0.00 0.00
PROJECT____ORANGE 1 24174	44.41 -0.78 0.00	13.00 -0.26 0.00	20.97 -0.42 0.00	17.77 -0.37 0.00	42.71 -0.86 0.00	40.09 -0.85 0.00	52.76 -1.15 0.00	43.44 -1.05 0.00	39.76 -0.90 0.00	43.68 -0.89 0.00	45.44 -0.88 0.00	45.17 -0.83 0.00	33.74 -0.58 0.00	33.41 -0.58 0.00	42.74 -0.76 0.00	30.99 -0.57 0.00	51.28 -1.01 0.00	43.50 -0.76 0.00	32.96 -0.55 -0.05	27.21 -0.46 0.00	31.43 -0.57 0.00	29.11 -0.53 -0.08	25.82 -0.45 0.00	30.36 -0.46 0.00
PROJECT____ORANGE 2 24166	44.41 -0.78 0.00	13.00 -0.26 0.00	20.97 -0.42 0.00	17.77 -0.37 0.00	42.71 -0.86 0.00	40.09 -0.85 0.00	52.76 -1.15 0.00	43.44 -1.05 0.00	39.76 -0.90 0.00	43.68 -0.89 0.00	45.44 -0.88 0.00	45.17 -0.83 0.00	33.74 -0.58 0.00	33.41 -0.58 0.00	42.74 -0.76 0.00	30.99 -0.57 0.00	51.28 -1.01 0.00	43.50 -0.76 0.00	32.96 -0.55 -0.05	27.21 -0.46 0.00	31.43 -0.57 0.00	29.11 -0.53 -0.08	25.82 -0.45 0.00	30.36 -0.46 0.00

PYRITES___HYD 24023	47.59 2.40 0.00	13.86 0.60 0.00	22.31 0.92 0.00	18.92 0.78 0.00	46.18 2.61 0.00	43.73 2.79 0.00	57.79 3.88 0.00	47.33 2.84 0.00	42.97 2.32 0.00	46.82 2.25 0.00	48.58 2.27 0.00	48.07 2.08 0.00	35.68 1.37 0.00	35.34 1.34 0.00	45.20 1.70 0.00	32.78 1.22 0.00	54.49 2.19 0.00	46.12 1.86 0.00	34.88 1.42 0.00	28.81 1.14 0.00	33.35 1.35 0.00	30.74 1.17 0.00	27.36 1.09 0.00	32.37 1.54 0.00
RANKINE____ 23646	42.10 -3.10 0.00	12.35 -0.91 0.00	19.90 -1.49 0.00	16.88 -1.26 0.00	39.94 -3.64 0.00	37.90 -3.04 0.00	49.48 -4.42 0.00	41.02 -3.46 0.00	37.51 -3.15 0.00	41.33 -3.24 0.00	42.96 -3.36 0.00	42.74 -3.25 0.00	32.36 -1.95 0.00	31.94 -2.05 0.00	41.02 -2.49 0.00	29.70 -1.86 0.00	48.48 -3.81 0.00	41.03 -3.23 0.00	31.34 -2.22 -0.10	25.96 -1.71 0.00	29.92 -2.07 0.00	27.71 -2.02 -0.16	24.43 -1.84 0.00	28.70 -2.12 0.00
RAVENES GT4-7____ 23728	48.63 3.44 0.00	14.32 1.06 0.00	23.04 1.65 0.00	19.53 1.39 0.00	46.74 3.17 0.00	44.25 3.31 0.00	58.85 4.94 0.00	49.18 4.69 0.00	47.75 4.64 -2.45	50.20 5.15 -0.48	54.60 5.13 -3.15	53.67 5.07 -2.60	52.26 3.82 -14.13	50.85 3.86 -13.00	50.32 4.78 -2.04	48.15 3.55 -13.04	58.76 6.06 -0.40	59.04 5.18 -9.60	54.42 3.92 -17.04	50.13 3.23 -19.23	46.09 3.67 -10.42	41.07 3.36 -8.15	29.31 2.80 -0.24	33.81 2.99 0.00
RAVENSWD GT2____ 23730	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWD GT3____ 23733	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT2_1 24244	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT2_2 24245	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT2_3 24246	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT2_4 24247	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT3_1 24248	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT3_2 24249	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT3_3 24250	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT3_4 24251	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT_1 23729	49.37 3.01 -1.17	14.19 0.93 0.00	22.83 1.44 0.00	19.36 1.22 0.00	46.33 2.76 0.00	43.83 2.89 0.00	58.22 4.31 0.00	48.65 4.16 0.00	65.11 4.18 -20.28	56.13 4.68 -6.87	69.50 4.65 -18.54	72.37 4.58 -21.79	52.13 3.45 -14.37	50.46 3.47 -13.00	49.85 4.31 -2.04	47.81 3.20 -13.04	58.17 5.47 -0.40	80.64 4.74 -31.65	54.40 3.58 -17.37	84.60 2.92 -54.01	86.41 3.31 -51.10	83.03 3.01 -50.46	48.51 2.50 -19.74	80.91 2.62 -47.46
RAVENSWOOD_GT_10 24258	48.64 3.45 0.00	14.32 1.07 0.00	23.05 1.65 0.00	19.54 1.39 0.00	46.75 3.18 0.00	44.26 3.33 0.00	58.87 4.96 0.00	49.20 4.71 0.00	47.76 4.66 -2.45	50.22 5.16 -0.48	54.61 5.15 -3.15	53.68 5.09 -2.60	52.27 3.83 -14.13	50.86 3.87 -13.00	50.34 4.80 -2.04	48.16 3.56 -13.04	58.77 6.08 -0.40	59.05 5.19 -9.60	54.43 3.93 -17.04	50.14 3.24 -19.23	46.10 3.68 -10.42	41.08 3.37 -8.15	29.31 2.81 -0.24	33.83 3.00 0.00
RAVENSWOOD_GT_11 24259	48.64 3.45 0.00	14.32 1.07 0.00	23.05 1.65 0.00	19.54 1.39 0.00	46.75 3.18 0.00	44.26 3.33 0.00	58.87 4.96 0.00	49.20 4.71 0.00	47.76 4.66 -2.45	50.22 5.16 -0.48	54.61 5.15 -3.15	53.68 5.09 -2.60	52.27 3.83 -14.13	50.86 3.87 -13.00	50.34 4.80 -2.04	48.16 3.56 -13.04	58.77 6.08 -0.40	59.05 5.19 -9.60	54.43 3.93 -17.04	50.14 3.24 -19.23	46.10 3.68 -10.42	41.08 3.37 -8.15	29.31 2.81 -0.24	33.83 3.00 0.00

RAVENSWOOD_GT_4 24252	48.63 3.44 0.00	14.32 1.06 0.00	23.04 1.65 0.00	19.53 1.39 0.00	46.74 3.17 0.00	44.25 3.31 0.00	58.85 4.94 0.00	49.18 4.69 0.00	47.75 4.64 -2.45	50.20 5.15 -0.48	54.60 5.13 -3.15	53.67 5.07 -2.60	52.26 3.82 -14.13	50.85 3.86 -13.00	50.32 4.78 -2.04	48.15 3.55 -13.04	58.76 6.06 -0.40	59.04 5.18 -9.60	54.42 3.92 -17.04	50.13 3.23 -19.23	46.09 3.67 -10.42	41.07 3.36 -8.15	29.31 2.80 -0.24	33.81 2.99 0.00
RAVENSWOOD_GT_5 24254	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT_6 24253	48.63 3.44 0.00	14.32 1.06 0.00	23.04 1.65 0.00	19.53 1.39 0.00	46.74 3.17 0.00	44.25 3.31 0.00	58.85 4.94 0.00	49.18 4.69 0.00	47.75 4.64 -2.45	50.20 5.15 -0.48	54.60 5.13 -3.15	53.67 5.07 -2.60	52.26 3.82 -14.13	50.85 3.86 -13.00	50.32 4.78 -2.04	48.15 3.55 -13.04	58.76 6.06 -0.40	59.04 5.18 -9.60	54.42 3.92 -17.04	50.13 3.23 -19.23	46.09 3.67 -10.42	41.07 3.36 -8.15	29.31 2.80 -0.24	33.81 2.99 0.00
RAVENSWOOD_GT_7 24255	48.19 3.00 0.00	14.19 0.93 0.00	22.83 1.43 0.00	19.35 1.21 0.00	46.31 2.74 0.00	43.82 2.88 0.00	58.20 4.29 0.00	48.63 4.14 0.00	47.27 4.16 -2.45	49.72 4.67 -0.48	54.09 4.62 -3.15	53.16 4.56 -2.60	51.87 3.43 -14.13	50.44 3.45 -13.00	49.83 4.29 -2.04	47.79 3.19 -13.04	58.14 5.45 -0.40	58.58 4.72 -9.60	54.06 3.57 -17.04	49.81 2.91 -19.23	45.72 3.30 -10.42	40.71 3.00 -8.15	28.99 2.49 -0.24	33.43 2.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.64 3.45 0.00	14.32 1.07 0.00	23.05 1.65 0.00	19.54 1.39 0.00	46.75 3.18 0.00	44.26 3.33 0.00	58.87 4.96 0.00	49.20 4.71 0.00	47.76 4.66 -2.45	50.22 5.16 -0.48	54.61 5.15 -3.15	53.68 5.09 -2.60	52.27 3.83 -14.13	50.86 3.87 -13.00	50.34 4.80 -2.04	48.16 3.56 -13.04	58.77 6.08 -0.40	59.05 5.19 -9.60	54.43 3.93 -17.04	50.14 3.24 -19.23	46.10 3.68 -10.42	41.08 3.37 -8.15	29.31 2.81 -0.24	33.83 3.00 0.00
RAVENSWOOD_GT_9 24257	48.64 3.45 0.00	14.32 1.07 0.00	23.05 1.65 0.00	19.54 1.39 0.00	46.75 3.18 0.00	44.26 3.33 0.00	58.87 4.96 0.00	49.20 4.71 0.00	47.76 4.66 -2.45	50.22 5.16 -0.48	54.61 5.15 -3.15	53.68 5.09 -2.60	52.27 3.83 -14.13	50.86 3.87 -13.00	50.34 4.80 -2.04	48.16 3.56 -13.04	58.77 6.08 -0.40	59.05 5.19 -9.60	54.43 3.93 -17.04	50.14 3.24 -19.23	46.10 3.68 -10.42	41.08 3.37 -8.15	29.31 2.81 -0.24	33.83 3.00 0.00
RAVENSWOOD___1 23533	49.81 3.45 -1.17	14.32 1.07 0.00	23.05 1.65 0.00	19.54 1.39 0.00	46.75 3.18 0.00	44.26 3.33 0.00	58.87 4.96 0.00	49.20 4.71 0.00	65.58 4.65 -20.28	56.60 5.16 -6.87	70.01 5.15 -18.54	72.87 5.08 -21.79	52.52 3.83 -14.37	50.86 3.87 -13.00	50.34 4.80 -2.04	48.16 3.56 -13.04	58.77 6.08 -0.40	81.10 5.19 -31.65	54.75 3.93 -17.37	84.92 3.23 -54.01	86.77 3.68 -51.10	83.38 3.36 -50.46	48.82 2.81 -19.74	81.29 3.00 -47.46
RAVENSWOOD___2 23534	49.75 3.39 -1.17	14.31 1.05 0.00	23.02 1.62 0.00	19.51 1.37 0.00	46.69 3.12 0.00	44.20 3.27 0.00	58.76 4.85 0.00	49.04 4.55 0.00	65.42 4.49 -20.28	56.38 4.94 -6.87	69.77 4.91 -18.54	72.64 4.85 -21.79	52.35 3.66 -14.37	50.70 3.71 -13.00	50.12 4.58 -2.04	48.01 3.41 -13.04	58.50 5.81 -0.40	80.85 4.95 -31.65	54.58 3.75 -17.37	84.77 3.09 -54.01	86.62 3.52 -51.10	83.26 3.24 -50.46	48.73 2.73 -19.74	81.21 2.93 -47.46
RAVENSWOOD___3 23535	48.21 3.01 0.00	14.19 0.93 0.00	22.83 1.44 0.00	19.36 1.22 0.00	46.33 2.76 0.00	43.83 2.89 0.00	58.22 4.31 0.00	48.65 4.16 0.00	47.28 4.18 -2.45	49.74 4.68 -0.48	54.11 4.65 -3.15	53.18 4.58 -2.60	51.88 3.45 -14.13	50.46 3.47 -13.00	49.85 4.31 -2.04	47.81 3.20 -13.04	58.17 5.47 -0.40	58.60 4.74 -9.60	54.08 3.58 -17.04	49.82 2.92 -19.23	45.73 3.31 -10.42	40.72 3.01 -8.15	29.00 2.50 -0.24	33.44 2.62 0.00
RAVNSWD 8-11___ 23667	48.64 3.45 0.00	14.32 1.07 0.00	23.05 1.65 0.00	19.54 1.39 0.00	46.75 3.18 0.00	44.26 3.33 0.00	58.87 4.96 0.00	49.20 4.71 0.00	47.76 4.66 -2.45	50.22 5.16 -0.48	54.61 5.15 -3.15	53.68 5.09 -2.60	52.27 3.83 -14.13	50.86 3.87 -13.00	50.34 4.80 -2.04	48.16 3.56 -13.04	58.77 6.08 -0.40	59.05 5.19 -9.60	54.43 3.93 -17.04	50.14 3.24 -19.23	46.10 3.68 -10.42	41.08 3.37 -8.15	29.31 2.81 -0.24	33.83 3.00 0.00
RCPI_TRUST___DRP 24196	48.16 2.97 0.00	14.18 0.92 0.00	22.81 1.42 0.00	19.34 1.20 0.00	46.28 2.71 0.00	43.78 2.85 0.00	58.15 4.24 0.00	48.60 4.11 0.00	47.24 4.13 -2.45	49.70 4.65 -0.48	54.06 4.60 -3.15	53.14 4.54 -2.60	51.85 3.41 -14.13	50.42 3.43 -13.00	49.80 4.26 -2.04	47.77 3.17 -13.04	58.11 5.42 -0.40	58.56 4.70 -9.60	54.05 3.55 -17.04	49.80 2.89 -19.23	45.70 3.28 -10.42	40.69 2.98 -8.15	28.97 2.47 -0.24	33.41 2.59 0.00
RENSSELAER___COGEN 23796	48.82 3.63 0.00	14.28 1.02 0.00	23.09 1.70 0.00	19.57 1.43 0.00	47.52 3.95 0.00	44.40 3.46 0.00	58.77 4.86 0.00	48.20 3.71 0.00	44.04 3.38 0.00	48.09 3.52 0.00	49.96 3.65 0.00	49.62 3.62 0.00	36.76 2.45 0.00	36.47 2.47 0.00	46.66 3.16 0.00	33.94 2.38 0.00	56.72 4.43 0.00	48.05 3.79 0.00	36.89 2.68 -0.75	29.84 2.17 0.00	34.49 2.50 0.00	33.17 2.36 -1.24	28.39 2.13 0.00	33.24 2.42 0.00
REVERE_CPPR_DRP 24186	46.48 1.29 0.00	13.56 0.30 0.00	21.87 0.48 0.00	18.53 0.39 0.00	44.85 1.28 0.00	42.20 1.26 0.00	55.84 1.93 0.00	45.80 1.31 0.00	41.94 1.29 0.00	46.04 1.47 0.00	47.91 1.59 0.00	47.59 1.59 0.00	35.46 1.15 0.00	35.14 1.15 0.00	44.94 1.44 0.00	32.55 0.99 0.00	53.94 1.65 0.00	45.80 1.54 0.00	34.62 1.15 -0.02	28.58 0.91 0.00	32.99 0.99 0.00	30.49 0.90 -0.03	27.05 0.79 0.00	31.81 0.99 0.00
ROCHESTER_9_IC 23652	45.19 0.00 0.00	13.15 -0.11 0.00	21.22 -0.17 0.00	17.99 -0.15 0.00	43.36 -0.21 0.00	40.78 -0.16 0.00	53.73 -0.18 0.00	44.14 -0.35 0.00	40.39 -0.26 0.00	44.36 -0.21 0.00	46.17 -0.14 0.00	45.86 -0.13 0.00	34.32 0.00 0.00	33.91 -0.08 0.00	43.49 -0.01 0.00	31.50 -0.06 0.00	52.06 -0.23 0.00	44.19 -0.07 0.00	33.53 0.00 -0.07	27.69 0.02 0.00	31.84 -0.16 0.00	29.50 -0.18 -0.12	26.16 -0.10 0.00	30.71 -0.11 0.00
ROSETON___1 23587	46.85 1.66 0.00	13.79 0.53 0.00	22.22 0.83 0.00	18.85 0.70 0.00	45.14 1.57 0.00	42.54 1.60 0.00	56.35 2.44 0.00	46.84 2.35 0.00	43.07 2.41 0.00	47.33 2.76 0.00	49.04 2.72 0.00	48.65 2.65 0.00	36.38 2.07 0.00	36.15 2.16 0.00	46.19 2.69 0.00	33.55 1.99 0.00	55.67 3.37 0.00	47.08 2.82 0.00	36.17 2.12 -0.60	29.44 1.77 0.00	33.98 1.98 0.00	32.36 1.80 -0.99	27.74 1.48 0.00	32.31 1.49 0.00
ROSETON___2 23588	46.89 1.70 0.00	13.80 0.54 0.00	22.24 0.85 0.00	18.86 0.72 0.00	45.17 1.60 0.00	42.58 1.64 0.00	56.42 2.51 0.00	46.91 2.42 0.00	43.13 2.47 0.00	47.40 2.83 0.00	49.13 2.82 0.00	48.78 2.78 0.00	36.46 2.15 0.00	36.19 2.20 0.00	46.25 2.75 0.00	33.59 2.03 0.00	55.75 3.45 0.00	47.20 2.94 0.00	36.25 2.20 -0.60	29.47 1.81 0.00	34.02 2.02 0.00	32.39 1.84 -0.99	27.77 1.51 0.00	32.35 1.52 0.00

RUSSELL__STATION 23914	44.20 -1.00 0.00	12.85 -0.41 0.00	20.74 -0.66 0.00	17.58 -0.56 0.00	42.37 -1.20 0.00	39.86 -1.07 0.00	52.61 -1.30 0.00	43.21 -1.28 0.00	39.66 -0.99 0.00	43.74 -0.83 0.00	45.53 -0.78 0.00	45.23 -0.77 0.00	33.84 -0.47 0.00	33.44 -0.55 0.00	42.91 -0.59 0.00	31.06 -0.50 0.00	51.34 -0.96 0.00	43.62 -0.64 0.00	33.10 -0.43 -0.07	27.28 -0.39 0.00	31.29 -0.71 0.00	28.98 -0.70 -0.12	25.68 -0.58 0.00	30.09 -0.73 0.00
S SALMON__HYD 24043	45.03 -0.17 0.00	13.13 -0.13 0.00	21.18 -0.22 0.00	17.95 -0.19 0.00	43.35 -0.22 0.00	40.73 -0.21 0.00	53.59 -0.32 0.00	43.85 -0.64 0.00	40.11 -0.54 0.00	43.97 -0.60 0.00	45.67 -0.64 0.00	45.40 -0.60 0.00	33.85 -0.46 0.00	33.53 -0.46 0.00	42.91 -0.59 0.00	31.10 -0.46 0.00	51.54 -0.76 0.00	43.74 -0.52 0.00	33.16 -0.34 -0.04	27.38 -0.29 0.00	31.64 -0.36 0.00	29.41 -0.22 -0.07	26.10 -0.16 0.00	30.75 -0.08 0.00
SELKIRK__II 23799	47.86 2.67 0.00	13.99 0.74 0.00	22.63 1.24 0.00	19.18 1.04 0.00	46.56 2.99 0.00	43.50 2.56 0.00	57.51 3.60 0.00	47.17 2.68 0.00	43.09 2.43 0.00	47.05 2.48 0.00	48.88 2.57 0.00	48.55 2.55 0.00	35.98 1.67 0.00	35.68 1.69 0.00	45.66 2.16 0.00	33.21 1.65 0.00	55.48 3.18 0.00	46.98 2.72 0.00	36.10 1.89 -0.75	29.19 1.52 0.00	33.76 1.77 0.00	32.50 1.70 -1.24	27.81 1.55 0.00	32.59 1.77 0.00
SELKIRK__I 23801	48.06 2.87 0.00	14.06 0.80 0.00	22.73 1.34 0.00	19.27 1.13 0.00	46.77 3.20 0.00	43.69 2.75 0.00	57.53 3.62 0.00	47.23 2.74 0.00	43.17 2.52 0.00	47.14 2.57 0.00	48.97 2.66 0.00	48.63 2.64 0.00	36.04 1.73 0.00	35.76 1.76 0.00	45.75 2.25 0.00	33.28 1.72 0.00	55.60 3.31 0.00	47.09 2.83 0.00	36.19 1.98 -0.75	29.27 1.60 0.00	33.86 1.86 0.00	32.58 1.78 -1.24	27.88 1.62 0.00	32.67 1.85 0.00
SENECA OSWGO__HYD 24041	44.09 -1.10 0.00	12.90 -0.36 0.00	20.81 -0.58 0.00	17.64 -0.50 0.00	42.39 -1.18 0.00	39.74 -1.19 0.00	52.18 -1.73 0.00	42.94 -1.55 0.00	39.30 -1.35 0.00	43.17 -1.40 0.00	44.88 -1.43 0.00	44.60 -1.40 0.00	33.30 -1.01 0.00	32.99 -1.00 0.00	42.21 -1.29 0.00	30.61 -0.95 0.00	50.67 -1.63 0.00	42.97 -1.29 0.00	32.55 -0.95 -0.05	26.89 -0.78 0.00	31.07 -0.92 0.00	28.83 -0.81 -0.08	25.59 -0.67 0.00	30.10 -0.72 0.00
SENECA__ENERGY 23797	43.51 -1.69 0.00	12.76 -0.49 0.00	20.59 -0.80 0.00	17.43 -0.71 0.00	41.91 -1.66 0.00	39.11 -1.83 0.00	51.52 -2.39 0.00	42.68 -1.81 0.00	39.12 -1.54 0.00	42.93 -1.64 0.00	45.21 -1.11 0.00	45.17 -0.82 0.00	32.75 -1.56 0.00	32.65 -1.34 0.00	41.87 -1.63 0.00	30.36 -1.20 0.00	50.25 -2.05 0.00	42.68 -1.58 0.00	32.38 -1.15 -0.08	26.77 -0.90 0.00	30.88 -1.11 0.00	28.62 -1.07 -0.13	25.35 -0.91 0.00	29.75 -1.08 0.00
SHOEMAKER__GT 23640	46.04 0.85 0.00	13.54 0.29 0.00	21.81 0.42 0.00	18.50 0.36 0.00	44.24 0.67 0.00	41.77 0.84 0.00	55.23 1.32 0.00	45.98 1.49 0.00	42.27 1.62 0.00	46.52 1.95 0.00	48.18 1.87 0.00	47.82 1.82 0.00	35.80 1.49 0.00	35.45 1.46 0.00	45.29 1.79 0.00	32.90 1.34 0.00	54.53 2.24 0.00	46.25 1.99 0.00	35.51 1.50 -0.55	28.86 1.19 0.00	33.37 1.37 0.00	31.68 1.22 -0.90	27.19 0.93 0.00	31.72 0.89 0.00
SHOREHAM_IC_1 23715	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
SHOREHAM_IC_2 23716	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
SITHE_IND_GS1 24169	43.51 -1.69 0.00	12.76 -0.49 0.00	20.60 -0.80 0.00	17.46 -0.68 0.00	41.83 -1.74 0.00	39.18 -1.76 0.00	51.38 -2.53 0.00	42.37 -2.12 0.00	38.74 -1.91 0.00	42.54 -2.03 0.00	44.23 -2.09 0.00	43.95 -2.05 0.00	32.85 -1.46 0.00	32.54 -1.45 0.00	41.65 -1.85 0.00	30.20 -1.36 0.00	49.97 -2.32 0.00	42.32 -1.94 0.00	32.06 -1.44 -0.04	26.50 -1.17 0.00	30.63 -1.37 0.00	28.39 -1.23 -0.06	25.24 -1.02 0.00	29.70 -1.12 0.00
SITHE_IND_GS2 24170	43.51 -1.69 0.00	12.76 -0.49 0.00	20.60 -0.80 0.00	17.46 -0.68 0.00	41.83 -1.74 0.00	39.18 -1.76 0.00	51.38 -2.53 0.00	42.37 -2.12 0.00	38.74 -1.91 0.00	42.54 -2.03 0.00	44.23 -2.09 0.00	43.95 -2.05 0.00	32.85 -1.46 0.00	32.54 -1.45 0.00	41.65 -1.85 0.00	30.20 -1.36 0.00	49.97 -2.32 0.00	42.32 -1.94 0.00	32.06 -1.44 -0.04	26.50 -1.17 0.00	30.63 -1.37 0.00	28.39 -1.23 -0.06	25.24 -1.02 0.00	29.70 -1.12 0.00
SITHE_IND_GS3 24171	43.51 -1.69 0.00	12.76 -0.49 0.00	20.60 -0.80 0.00	17.46 -0.68 0.00	41.83 -1.74 0.00	39.18 -1.76 0.00	51.38 -2.53 0.00	42.37 -2.12 0.00	38.74 -1.91 0.00	42.54 -2.03 0.00	44.23 -2.09 0.00	43.95 -2.05 0.00	32.85 -1.46 0.00	32.54 -1.45 0.00	41.65 -1.85 0.00	30.20 -1.36 0.00	49.97 -2.32 0.00	42.32 -1.94 0.00	32.06 -1.44 -0.04	26.50 -1.17 0.00	30.63 -1.37 0.00	28.39 -1.23 -0.06	25.24 -1.02 0.00	29.70 -1.12 0.00
SITHE_IND_GS4 24172	43.51 -1.69 0.00	12.76 -0.49 0.00	20.60 -0.80 0.00	17.46 -0.68 0.00	41.83 -1.74 0.00	39.18 -1.76 0.00	51.38 -2.53 0.00	42.37 -2.12 0.00	38.74 -1.91 0.00	42.54 -2.03 0.00	44.23 -2.09 0.00	43.95 -2.05 0.00	32.85 -1.46 0.00	32.54 -1.45 0.00	41.65 -1.85 0.00	30.20 -1.36 0.00	49.97 -2.32 0.00	42.32 -1.94 0.00	32.06 -1.44 -0.04	26.50 -1.17 0.00	30.63 -1.37 0.00	28.39 -1.23 -0.06	25.24 -1.02 0.00	29.70 -1.12 0.00
SITHE__BATAVIA 24024	44.16 -1.04 0.00	12.91 -0.35 0.00	20.82 -0.57 0.00	17.64 -0.50 0.00	42.06 -1.52 0.00	39.70 -1.24 0.00	52.18 -1.73 0.00	43.37 -1.12 0.00	39.79 -0.86 0.00	43.84 -0.73 0.00	45.51 -0.80 0.00	45.22 -0.77 0.00	34.09 -0.23 0.00	33.65 -0.34 0.00	43.14 -0.36 0.00	31.29 -0.27 0.00	51.53 -0.76 0.00	43.58 -0.68 0.00	33.14 -0.40 -0.08	27.44 -0.23 0.00	31.61 -0.39 0.00	29.29 -0.41 -0.14	25.85 -0.41 0.00	30.14 -0.68 0.00
SITHE__INDEPEND 23800	43.51 -1.69 0.00	12.76 -0.49 0.00	20.60 -0.80 0.00	17.46 -0.68 0.00	41.83 -1.74 0.00	39.18 -1.76 0.00	51.38 -2.53 0.00	42.37 -2.12 0.00	38.74 -1.91 0.00	42.54 -2.03 0.00	44.23 -2.09 0.00	43.95 -2.05 0.00	32.85 -1.46 0.00	32.54 -1.45 0.00	41.65 -1.85 0.00	30.20 -1.36 0.00	49.97 -2.32 0.00	42.32 -1.94 0.00	32.06 -1.44 -0.04	26.50 -1.17 0.00	30.63 -1.37 0.00	28.39 -1.23 -0.06	25.24 -1.02 0.00	29.70 -1.12 0.00
SITHE__MASSENA 23902	45.72 0.52 0.00	13.40 0.14 0.00	21.60 0.20 0.00	18.32 0.17 0.00	44.23 0.66 0.00	41.76 0.82 0.00	54.96 1.05 0.00	45.29 0.80 0.00	41.09 0.44 0.00	44.81 0.24 0.00	46.52 0.21 0.00	46.06 0.06 0.00	34.31 0.00 0.00	33.98 -0.01 0.00	43.50 0.00 0.00	31.55 -0.01 0.00	52.32 0.02 0.00	44.16 -0.10 0.00	33.42 -0.04 0.00	27.65 -0.02 0.00	32.04 0.05 0.00	29.57 0.01 0.00	26.32 0.06 0.00	31.02 0.20 0.00

SITHE___OGDNSBRG 24021	47.78 2.58 0.00	13.92 0.66 0.00	22.42 1.03 0.00	19.02 0.87 0.00	46.29 2.72 0.00	43.81 2.87 0.00	57.84 3.93 0.00	47.44 2.95 0.00	43.03 2.37 0.00	46.87 2.30 0.00	48.65 2.33 0.00	48.14 2.14 0.00	35.78 1.47 0.00	35.44 1.45 0.00	45.34 1.84 0.00	32.88 1.32 0.00	54.61 2.31 0.00	46.17 1.91 0.00	34.94 1.48 0.00	28.88 1.21 0.00	33.44 1.44 0.00	30.82 1.26 0.00	27.44 1.18 0.00	32.43 1.60 0.00
SITHE___STERLING 23777	45.77 0.57 0.00	13.37 0.12 0.00	21.58 0.18 0.00	18.28 0.14 0.00	44.13 0.56 0.00	41.50 0.56 0.00	54.83 0.92 0.00	45.04 0.55 0.00	41.24 0.59 0.00	45.29 0.72 0.00	47.15 0.84 0.00	46.84 0.84 0.00	34.95 0.63 0.00	34.62 0.63 0.00	44.29 0.78 0.00	32.06 0.50 0.00	53.07 0.78 0.00	45.04 0.78 0.00	34.06 0.58 -0.02	28.13 0.46 0.00	32.47 0.47 0.00	30.03 0.43 -0.04	26.64 0.38 0.00	31.32 0.50 0.00
SOUTH CAIRO___GT 23612	46.67 1.48 0.00	13.69 0.44 0.00	22.11 0.72 0.00	18.75 0.61 0.00	45.01 1.44 0.00	42.26 1.33 0.00	55.82 1.91 0.00	46.10 1.61 0.00	42.26 1.60 0.00	46.45 1.88 0.00	48.25 1.93 0.00	47.99 1.99 0.00	35.83 1.52 0.00	35.47 1.48 0.00	45.38 1.88 0.00	32.95 1.39 0.00	54.79 2.49 0.00	46.50 2.24 0.00	35.73 1.61 -0.67	28.94 1.27 0.00	33.44 1.44 0.00	31.94 1.27 -1.11	27.22 0.96 0.00	31.77 0.95 0.00
SOUTH HAMPTN___IC 23720	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
SOUTHOLD___IC 23719	48.23 3.04 0.00	14.33 1.08 0.00	23.03 1.63 0.00	19.49 1.35 0.00	46.67 3.10 0.00	44.15 3.22 0.00	58.00 4.09 0.00	48.23 3.75 0.00	44.40 3.75 0.00	48.74 4.17 0.00	50.47 4.16 0.00	50.13 4.13 0.00	37.43 3.12 0.00	37.29 3.30 0.00	47.64 4.14 0.00	34.66 3.09 0.00	57.55 5.18 -0.08	58.65 4.79 -9.60	53.96 3.46 -17.04	48.20 2.63 -17.90	41.04 2.92 -6.13	43.85 3.11 -11.17	29.31 2.70 -0.36	33.56 2.73 0.00
ST LAWRENCE___ 23600	45.24 0.05 0.00	13.28 0.02 0.00	21.41 0.01 0.00	18.16 0.02 0.00	43.74 0.17 0.00	41.26 0.32 0.00	54.28 0.37 0.00	44.78 0.29 0.00	40.64 -0.01 0.00	44.33 -0.24 0.00	46.03 -0.28 0.00	45.58 -0.41 0.00	33.99 -0.33 0.00	33.66 -0.33 0.00	43.10 -0.40 0.00	31.26 -0.30 0.00	51.81 -0.49 0.00	43.71 -0.55 0.00	33.08 -0.37 0.00	27.38 -0.29 0.00	31.74 -0.26 0.00	29.30 -0.26 0.00	26.08 -0.18 0.00	30.70 -0.12 0.00
STATION 5_MISC_HYD 23604	47.00 1.81 0.00	13.65 0.40 0.00	22.01 0.62 0.00	18.64 0.50 0.00	45.01 1.44 0.00	42.46 1.52 0.00	56.69 2.78 0.00	46.81 2.32 0.00	42.79 2.13 0.00	47.18 2.61 0.00	49.12 2.81 0.00	48.84 2.85 0.00	36.40 2.09 0.00	35.96 1.97 0.00	46.06 2.56 0.00	33.32 1.75 0.00	55.17 2.88 0.00	47.14 2.88 0.00	35.74 2.21 -0.07	29.42 1.75 0.00	33.76 1.76 0.00	31.16 1.48 -0.12	27.45 1.18 0.00	31.98 1.16 0.00
STURGEON_POOL_HYD 23609	46.95 1.75 0.00	13.81 0.55 0.00	22.27 0.87 0.00	18.88 0.73 0.00	45.23 1.66 0.00	42.61 1.68 0.00	56.55 2.64 0.00	47.12 2.63 0.00	43.45 2.79 0.00	47.74 3.17 0.00	49.52 3.21 0.00	49.21 3.21 0.00	36.74 2.43 0.00	36.44 2.45 0.00	46.58 3.08 0.00	33.83 2.27 0.00	55.17 2.88 0.00	46.80 2.54 0.00	35.96 1.89 -0.62	29.18 1.51 0.00	33.68 1.68 0.00	32.25 1.67 -1.02	27.94 1.68 0.00	32.56 1.74 0.00
SYRACUSE___POWER 24017	44.14 -1.06 0.00	12.92 -0.34 0.00	20.85 -0.55 0.00	17.66 -0.49 0.00	42.43 -1.14 0.00	39.83 -1.11 0.00	52.44 -1.46 0.00	43.18 -1.31 0.00	39.53 -1.13 0.00	43.43 -1.14 0.00	45.20 -1.11 0.00	44.93 -1.07 0.00	33.56 -0.75 0.00	33.23 -0.76 0.00	42.48 -1.03 0.00	30.80 -0.76 0.00	50.97 -1.32 0.00	43.25 -1.01 0.00	32.79 -0.72 -0.06	27.06 -0.61 0.00	31.25 -0.75 0.00	28.94 -0.71 -0.09	25.64 -0.62 0.00	30.16 -0.66 0.00
Stony___Brook 24151	48.55 3.35 0.00	14.40 1.15 0.00	23.15 1.75 0.00	19.60 1.45 0.00	46.90 3.33 0.00	44.38 3.44 0.00	58.44 4.53 0.00	48.58 4.09 0.00	44.72 4.07 0.00	49.09 4.52 0.00	50.83 4.52 0.00	50.49 4.49 0.00	37.70 3.39 0.00	37.56 3.57 0.00	47.98 4.48 0.00	34.82 3.26 0.00	57.59 5.22 -0.08	58.68 4.82 -9.60	54.03 3.53 -17.04	48.29 2.71 -17.90	41.12 2.99 -6.13	44.01 3.28 -11.17	29.45 2.84 -0.36	33.74 2.92 0.00
UPPER HUDSON___HYD 24058	49.00 3.80 0.00	14.31 1.05 0.00	23.40 2.01 0.00	19.88 1.74 0.00	48.46 4.89 0.00	44.92 3.98 0.00	59.83 5.92 0.00	48.56 4.07 0.00	44.61 3.95 0.00	48.94 4.37 0.00	50.87 4.56 0.00	50.91 4.91 0.00	37.83 3.52 0.00	37.49 3.50 0.00	47.86 4.36 0.00	34.79 3.23 0.00	58.36 6.07 0.00	49.36 5.10 0.00	37.54 3.31 -0.78	29.93 2.26 0.00	34.35 2.36 0.00	32.96 2.11 -1.29	28.04 1.78 0.00	33.18 2.35 0.00
UPPER RAQUET___HYD 24056	45.76 0.57 0.00	13.37 0.11 0.00	21.54 0.14 0.00	18.27 0.12 0.00	44.36 0.79 0.00	41.95 1.02 0.00	55.32 1.41 0.00	45.42 0.93 0.00	41.24 0.58 0.00	44.94 0.37 0.00	46.64 0.32 0.00	46.16 0.16 0.00	34.30 -0.01 0.00	33.97 -0.02 0.00	43.46 -0.04 0.00	31.52 -0.04 0.00	52.35 0.05 0.00	44.25 -0.01 0.00	33.47 0.01 0.00	27.67 0.00 0.00	32.04 0.05 0.00	29.57 0.00 0.00	26.32 0.06 0.00	31.11 0.28 0.00
VISCHER___FERRY HYD 24020	48.94 3.75 0.00	14.31 1.05 0.00	23.17 1.77 0.00	19.64 1.50 0.00	47.71 4.14 0.00	44.54 3.60 0.00	58.96 5.05 0.00	48.23 3.74 0.00	44.11 3.45 0.00	48.23 3.66 0.00	50.15 3.84 0.00	49.82 3.82 0.00	36.90 2.59 0.00	36.60 2.61 0.00	46.80 3.30 0.00	34.05 2.49 0.00	56.92 4.63 0.00	48.18 3.92 0.00	36.93 2.71 -0.76	29.83 2.16 0.00	34.44 2.45 0.00	33.12 2.30 -1.25	28.31 2.04 0.00	33.18 2.36 0.00
WADING RIVER_1-3_GRP5 24038	47.81 2.62 0.00	14.35 1.09 0.00	23.06 1.67 0.00	19.52 1.38 0.00	46.73 3.16 0.00	44.14 3.20 0.00	57.49 3.58 0.00	47.81 3.32 0.00	44.02 3.37 0.00	48.33 3.75 0.00	50.04 3.73 0.00	49.71 3.71 0.00	37.12 2.81 0.00	36.98 2.99 0.00	47.25 3.75 0.00	34.37 2.80 0.00	57.08 4.70 -0.08	58.24 4.37 -9.60	53.42 2.92 -17.04	47.66 2.09 -17.90	40.54 2.41 -6.13	43.75 3.01 -11.17	29.35 2.73 -0.36	33.60 2.78 0.00
WADING RIVER_IC_1 23522	47.81 2.62 0.00	14.35 1.09 0.00	23.06 1.67 0.00	19.52 1.38 0.00	46.73 3.16 0.00	44.14 3.20 0.00	57.49 3.58 0.00	47.81 3.32 0.00	44.02 3.37 0.00	48.33 3.75 0.00	50.04 3.73 0.00	49.71 3.71 0.00	37.12 2.81 0.00	36.98 2.99 0.00	47.25 3.75 0.00	34.37 2.80 0.00	57.08 4.70 -0.08	58.24 4.37 -9.60	53.42 2.92 -17.04	47.66 2.09 -17.90	40.54 2.41 -6.13	43.75 3.01 -11.17	29.35 2.73 -0.36	33.60 2.78 0.00
WADING RIVER_IC_2 23547	47.81 2.62 0.00	14.35 1.09 0.00	23.06 1.67 0.00	19.52 1.38 0.00	46.73 3.16 0.00	44.14 3.20 0.00	57.49 3.58 0.00	47.81 3.32 0.00	44.02 3.37 0.00	48.33 3.75 0.00	50.04 3.73 0.00	49.71 3.71 0.00	37.12 2.81 0.00	36.98 2.99 0.00	47.25 3.75 0.00	34.37 2.80 0.00	57.08 4.70 -0.08	58.24 4.37 -9.60	53.42 2.92 -17.04	47.66 2.09 -17.90	40.54 2.41 -6.13	43.75 3.01 -11.17	29.35 2.73 -0.36	33.60 2.78 0.00

WADING RIVER_IC_3 23601	48.29 3.10 0.00	14.35 1.09 0.00	23.06 1.67 0.00	19.52 1.38 0.00	46.74 3.16 0.00	44.21 3.28 0.00	58.08 4.17 0.00	48.30 3.81 0.00	44.47 3.81 0.00	48.81 4.24 0.00	50.55 4.23 0.00	50.20 4.20 0.00	37.49 3.18 0.00	37.34 3.35 0.00	47.71 4.21 0.00	34.70 3.14 0.00	57.63 5.26 -0.08	58.71 4.84 -9.60	54.00 3.50 -17.04	48.24 2.67 -17.90	41.10 2.97 -6.13	43.89 3.15 -11.17	29.35 2.73 -0.36	33.60 2.78 0.00
WALDEN___HYDRO 24148	46.67 1.48 0.00	13.73 0.47 0.00	22.13 0.74 0.00	18.77 0.63 0.00	44.95 1.38 0.00	42.38 1.44 0.00	56.19 2.28 0.00	46.75 2.26 0.00	42.97 2.32 0.00	47.22 2.65 0.00	48.94 2.62 0.00	48.60 2.61 0.00	36.30 1.99 0.00	36.01 2.02 0.00	46.01 2.51 0.00	33.43 1.86 0.00	55.48 3.18 0.00	47.04 2.78 0.00	36.13 3.92 -0.59	29.36 1.69 0.00	33.88 1.89 0.00	32.24 1.71 -0.97	27.63 1.37 0.00	32.22 1.40 0.00
WATERSIDE___6 8 9 23538	49.81 3.45 -1.17	14.32 1.06 0.00	23.04 1.65 0.00	19.54 1.39 0.00	46.73 3.16 0.00	44.23 3.29 0.00	58.83 4.92 0.00	49.16 4.67 0.00	65.56 4.62 -20.28	56.58 5.14 -6.87	69.99 5.14 -18.54	72.86 5.07 -21.79	52.51 3.82 -14.37	50.85 3.86 -13.00	50.33 4.79 -2.04	48.16 3.56 -13.04	58.77 6.07 -0.40	81.09 5.19 -31.65	54.75 3.92 -17.37	84.92 3.23 -54.01	86.77 3.68 -51.10	83.39 3.36 -50.46	48.82 2.81 -19.74	81.29 3.00 -47.46
WEST BABYLON___IC 23714	48.80 3.61 0.00	14.38 1.12 0.00	23.11 1.72 0.00	19.59 1.45 0.00	46.89 3.32 0.00	44.32 3.39 0.00	58.77 4.86 0.00	49.00 4.51 0.00	45.17 4.52 0.00	49.61 5.04 0.00	51.40 5.09 0.00	51.03 5.03 0.00	38.15 3.84 0.00	37.88 3.89 0.00	48.36 4.86 0.00	35.19 3.63 0.00	58.16 5.79 -0.08	58.69 4.83 -9.60	54.19 3.69 -17.04	48.62 3.04 -17.90	41.72 3.60 -6.13	44.18 3.44 -11.17	29.45 2.84 -0.36	33.80 2.98 0.00
WEST CANADA___HYD 24049	45.36 0.17 0.00	13.32 0.06 0.00	21.49 0.09 0.00	18.22 0.08 0.00	43.74 0.17 0.00	41.07 0.13 0.00	54.11 0.20 0.00	44.67 0.18 0.00	40.87 0.22 0.00	44.85 0.28 0.00	46.60 0.29 0.00	46.32 0.32 0.00	34.53 0.22 0.00	34.21 0.22 0.00	43.79 0.29 0.00	31.77 0.21 0.00	52.66 0.36 0.00	44.58 0.32 0.00	33.68 0.23 0.01	27.85 0.18 0.00	32.20 0.20 0.00	29.74 0.19 0.01	26.41 0.15 0.00	30.96 0.14 0.00
WESTERN_NY_WIND 24143	44.16 -1.04 0.00	12.91 -0.35 0.00	20.82 -0.57 0.00	17.64 -0.50 0.00	42.06 -1.52 0.00	39.70 -1.24 0.00	52.18 -1.73 0.00	43.37 -1.12 0.00	39.79 -0.86 0.00	43.84 -0.73 0.00	45.51 -0.80 0.00	45.22 -0.77 0.00	34.09 -0.23 0.00	33.65 -0.34 0.00	43.14 -0.36 0.00	31.29 -0.27 0.00	51.53 -0.76 0.00	43.58 -0.68 0.00	33.14 -0.40 -0.08	27.44 -0.23 0.00	31.61 -0.39 0.00	29.29 -0.41 -0.14	25.85 0.00 0.00	30.14 -0.68 0.00
YORK___WARBASSE 23770	49.97 3.61 -1.17	14.37 1.11 0.00	23.11 1.72 0.00	19.60 1.45 0.00	46.89 3.32 0.00	44.41 3.47 0.00	59.10 5.19 0.00	49.43 4.94 0.00	65.84 4.90 -20.28	56.91 5.47 -6.87	70.28 5.42 -18.54	73.15 5.36 -21.79	52.71 4.03 -14.37	51.05 4.06 -13.00	50.54 5.00 -2.04	48.29 3.68 -13.04	58.98 6.29 -0.40	81.31 5.40 -31.65	54.91 4.09 -17.37	85.06 3.38 -54.01	86.93 3.84 -51.10	83.56 3.54 -50.46	48.96 2.96 -19.74	81.43 3.15 -47.46