

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/03/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00
74TH STREET_GT_1 24260	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00
74TH STREET_GT_2 24261	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00
ADK HUDSON___FALLS 24011	44.01 5.10 0.00	39.79 4.72 0.00	22.58 2.59 0.00	20.41 2.35 0.00	21.29 2.49 0.00	22.51 2.61 0.00	27.98 3.34 0.00	37.85 4.69 0.00	38.23 4.68 0.00	40.88 4.39 0.00	43.09 4.89 0.00	42.05 4.30 0.00	41.92 4.07 0.00	37.70 3.51 0.00	37.02 3.50 0.00	37.66 4.10 0.00	44.88 5.16 0.00	55.47 6.67 0.00	53.30 6.61 0.00	55.65 7.06 0.00	51.81 6.84 0.00	54.15 6.67 0.00	36.24 3.72 0.00	39.24 4.35 0.00
ADK RESOURCE___RCVRY 23798	44.01 5.10 0.00	39.79 4.72 0.00	22.58 2.59 0.00	20.41 2.35 0.00	21.29 2.49 0.00	22.51 2.61 0.00	27.98 3.34 0.00	37.85 4.69 0.00	38.23 4.68 0.00	40.88 4.39 0.00	43.09 4.89 0.00	42.05 4.30 0.00	41.92 4.07 0.00	37.70 3.51 0.00	37.02 3.50 0.00	37.66 4.10 0.00	44.88 5.16 0.00	55.47 6.67 0.00	53.30 6.61 0.00	55.65 7.06 0.00	51.81 6.84 0.00	54.15 6.67 0.00	36.24 3.72 0.00	39.24 4.35 0.00
ADK S GLENS___FALLS 24028	44.01 5.10 0.00	39.79 4.72 0.00	22.58 2.59 0.00	20.41 2.35 0.00	21.29 2.49 0.00	22.51 2.61 0.00	27.98 3.34 0.00	37.85 4.69 0.00	38.23 4.68 0.00	40.88 4.39 0.00	43.09 4.89 0.00	42.05 4.30 0.00	41.92 4.07 0.00	37.70 3.51 0.00	37.02 3.50 0.00	37.66 4.10 0.00	44.88 5.16 0.00	55.47 6.67 0.00	53.30 6.61 0.00	55.65 7.06 0.00	51.81 6.84 0.00	54.15 6.67 0.00	36.24 3.72 0.00	39.24 4.35 0.00
ADK_NYS___DAM 23527	43.22 4.31 0.00	39.09 4.03 0.00	22.30 2.31 0.00	20.22 2.16 0.00	21.05 2.25 0.00	22.16 2.27 0.00	27.41 2.78 0.00	36.79 3.64 0.00	37.17 3.62 0.00	40.36 3.87 0.00	42.26 4.05 0.00	41.65 3.90 0.00	41.63 3.78 0.00	37.48 3.30 0.00	36.78 3.26 0.00	37.02 3.46 0.00	43.91 4.19 0.00	53.43 4.63 0.00	50.90 4.21 0.00	53.24 4.66 0.00	49.81 4.85 0.00	52.51 5.03 0.00	35.72 3.20 0.00	38.50 3.61 0.00
AIR_PRODUCTS___DRP 24190	42.54 3.64 0.00	38.55 3.49 0.00	21.93 1.94 0.00	19.82 1.76 0.00	20.65 1.84 0.00	21.80 1.90 0.00	27.01 2.38 0.00	36.44 3.28 0.00	36.84 3.29 0.00	40.14 3.65 0.00	41.97 3.77 0.00	41.39 3.64 0.00	41.49 3.65 0.00	37.36 3.18 0.00	36.64 3.12 0.00	36.82 3.25 0.00	43.58 3.86 0.00	53.42 4.61 0.00	50.87 4.18 0.00	53.13 4.55 0.00	49.45 4.49 0.00	52.06 4.58 0.00	35.36 2.85 0.00	38.02 3.13 0.00
ALBANY___1 23571	42.61 3.70 0.00	38.61 3.55 0.00	21.96 1.97 0.00	19.85 1.79 0.00	20.68 1.88 0.00	21.83 1.93 0.00	27.05 2.42 0.00	36.49 3.33 0.00	36.89 3.34 0.00	40.22 3.72 0.00	42.03 3.83 0.00	41.44 3.70 0.00	41.54 3.70 0.00	37.41 3.22 0.00	36.68 3.16 0.00	36.87 3.30 0.00	43.64 3.93 0.00	53.50 4.70 0.00	50.96 4.27 0.00	53.22 4.64 0.00	49.54 4.58 0.00	52.14 4.65 0.00	35.40 2.89 0.00	38.06 3.17 0.00
ALBANY___2 23572	42.61 3.70 0.00	38.61 3.55 0.00	21.96 1.97 0.00	19.85 1.79 0.00	20.68 1.88 0.00	21.83 1.93 0.00	27.05 2.42 0.00	36.49 3.33 0.00	36.89 3.34 0.00	40.22 3.72 0.00	42.03 3.83 0.00	41.44 3.70 0.00	41.54 3.70 0.00	37.41 3.22 0.00	36.68 3.16 0.00	36.87 3.30 0.00	43.64 3.93 0.00	53.50 4.70 0.00	50.96 4.27 0.00	53.22 4.64 0.00	49.54 4.58 0.00	52.14 4.65 0.00	35.40 2.89 0.00	38.06 3.17 0.00
ALBANY___3 23573	42.61 3.70 0.00	38.61 3.55 0.00	21.96 1.97 0.00	19.85 1.79 0.00	20.68 1.88 0.00	21.83 1.93 0.00	27.05 2.42 0.00	36.49 3.33 0.00	36.89 3.34 0.00	40.22 3.72 0.00	42.03 3.83 0.00	41.44 3.70 0.00	41.54 3.70 0.00	37.41 3.22 0.00	36.68 3.16 0.00	36.87 3.30 0.00	43.64 3.93 0.00	53.50 4.70 0.00	50.96 4.27 0.00	53.22 4.64 0.00	49.54 4.58 0.00	52.14 4.65 0.00	35.40 2.89 0.00	38.06 3.17 0.00
ALBANY___4 23574	42.61 3.70 0.00	38.61 3.55 0.00	21.96 1.97 0.00	19.85 1.79 0.00	20.68 1.88 0.00	21.83 1.93 0.00	27.05 2.42 0.00	36.49 3.33 0.00	36.89 3.34 0.00	40.22 3.72 0.00	42.03 3.83 0.00	41.44 3.70 0.00	41.54 3.70 0.00	37.41 3.22 0.00	36.68 3.16 0.00	36.87 3.30 0.00	43.64 3.93 0.00	53.50 4.70 0.00	50.96 4.27 0.00	53.22 4.64 0.00	49.54 4.58 0.00	52.14 4.65 0.00	35.40 2.89 0.00	38.06 3.17 0.00

ALCOA_RYNLDS___DRP 24188	39.37 0.47 0.00	35.49 0.43 0.00	20.22 0.23 0.00	18.26 0.20 0.00	19.01 0.21 0.00	20.12 0.22 0.00	24.98 0.34 0.00	33.63 0.48 0.00	34.06 0.52 0.00	37.16 0.67 0.00	38.91 0.71 0.00	38.44 0.70 0.00	38.59 0.74 0.00	34.87 0.68 0.00	34.17 0.65 0.00	34.18 0.61 0.00	40.36 0.64 0.00	49.47 0.67 0.00	47.27 0.58 0.00	49.27 0.68 0.00	45.70 0.74 0.00	48.38 0.90 0.00	33.14 0.62 0.00	35.51 0.62 0.00
ALLEGHENY___COGEN 23514	39.94 1.04 0.00	36.01 0.94 0.00	20.53 0.54 0.00	18.57 0.52 0.00	19.34 0.54 0.00	20.48 0.58 0.00	25.40 0.76 0.00	34.16 1.01 0.00	34.62 1.07 0.00	37.73 1.23 0.00	39.55 1.35 0.00	39.05 1.31 0.00	39.24 1.39 0.00	35.44 1.26 0.00	34.69 1.17 0.00	34.83 1.26 0.00	41.11 1.40 0.00	50.61 1.80 0.00	48.28 1.60 0.00	50.28 1.70 0.00	46.56 1.59 0.00	48.99 1.51 0.00	33.40 0.89 0.00	35.79 0.90 0.00
AMERICAN_REF_FUEL 24010	35.59 -3.32 0.00	31.88 -3.18 0.00	18.29 -1.70 0.00	16.49 -1.57 0.00	17.14 -1.66 0.00	18.19 -1.71 0.00	22.48 -2.16 0.00	30.03 -3.12 0.00	30.27 -3.27 0.00	32.87 -3.62 0.00	34.59 -3.62 0.00	34.29 -3.45 0.00	34.51 -3.34 0.00	31.38 -2.80 0.00	30.73 -2.78 0.00	30.67 -2.90 0.00	36.22 -3.50 0.00	44.69 -4.12 0.00	42.80 -3.88 0.00	44.33 -4.26 0.00	40.78 -4.18 0.00	43.23 -4.25 0.00	30.02 -2.49 0.00	32.11 -2.78 0.00
AMERICAN___BRASS 23903	35.59 -3.32 0.00	31.88 -3.18 0.00	18.29 -1.70 0.00	16.49 -1.57 0.00	17.14 -1.66 0.00	18.19 -1.71 0.00	22.48 -2.16 0.00	30.03 -3.12 0.00	30.27 -3.27 0.00	32.87 -3.62 0.00	34.59 -3.62 0.00	34.29 -3.45 0.00	34.51 -3.34 0.00	31.38 -2.80 0.00	30.73 -2.78 0.00	30.67 -2.90 0.00	36.22 -3.50 0.00	44.69 -4.12 0.00	42.80 -3.88 0.00	44.33 -4.26 0.00	40.78 -4.18 0.00	43.23 -4.25 0.00	30.02 -2.49 0.00	32.11 -2.78 0.00
ARTHUR_KILL_GT_1 23520	46.21 2.09 -5.21	36.94 1.82 -0.05	20.99 1.00 0.00	18.91 0.86 0.00	19.69 0.89 0.00	20.90 1.00 0.00	25.85 1.22 0.00	34.89 1.74 0.00	35.62 2.07 0.00	39.03 2.54 0.00	46.74 2.61 -5.93	45.54 2.61 -5.18	46.25 2.53 -5.87	45.22 2.25 -8.78	45.03 2.20 -9.31	45.48 2.31 -9.60	57.37 2.90 -14.75	54.87 3.81 -2.25	51.24 3.69 -0.87	52.26 3.67 0.00	48.18 3.22 0.00	50.87 3.39 0.00	34.77 2.26 0.00	36.80 1.92 0.00
ARTHUR_KILL_2 23512	46.21 2.09 -5.21	36.94 1.82 -0.05	20.99 1.00 0.00	18.91 0.86 0.00	19.69 0.89 0.00	20.90 1.00 0.00	25.85 1.22 0.00	34.89 1.74 0.00	35.62 2.07 0.00	39.03 2.54 0.00	46.74 2.61 -5.93	45.54 2.61 -5.18	46.25 2.53 -5.87	45.22 2.25 -8.78	45.03 2.20 -9.31	45.48 2.31 -9.60	57.37 2.90 -14.75	54.87 3.81 -2.25	51.24 3.69 -0.87	52.26 3.67 0.00	48.18 3.22 0.00	50.87 3.39 0.00	34.77 2.26 0.00	36.80 1.92 0.00
ARTHUR_KILL_3 23513	46.19 2.08 -5.21	36.93 1.81 -0.05	20.98 0.99 0.00	18.91 0.85 0.00	19.69 0.88 0.00	20.90 1.00 0.00	25.85 1.21 0.00	34.88 1.73 0.00	35.61 2.06 0.00	39.01 2.52 0.00	46.72 2.59 -5.93	45.51 2.58 -5.18	46.22 2.49 -5.87	45.19 2.22 -8.78	45.00 2.17 -9.31	45.44 2.28 -9.60	57.33 2.87 -14.75	54.89 3.83 -2.25	51.19 3.63 -0.87	52.18 3.60 0.00	48.11 3.15 0.00	50.81 3.33 0.00	34.74 2.23 0.00	36.78 1.90 0.00
ASHOKAN____ 23654	40.47 1.56 0.00	36.46 1.40 0.00	20.76 0.77 0.00	18.74 0.68 0.00	19.51 0.70 0.00	20.65 0.76 0.00	25.57 0.93 0.00	34.49 1.33 0.00	35.02 1.48 0.00	38.22 1.73 0.00	40.04 1.83 0.00	39.51 1.76 0.00	39.51 1.66 0.00	35.72 1.53 0.00	35.04 1.53 0.00	35.15 1.59 0.00	41.72 2.00 0.00	51.54 2.73 0.00	49.42 2.74 0.00	51.38 2.80 0.00	47.46 2.50 0.00	49.96 2.48 0.00	34.05 1.54 0.00	36.27 1.38 0.00
ASTORIA 5-9____ 23662	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.69 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.14 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.71 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA GT2____ 23536	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA GT3____ 23731	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA GT4____ 23727	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT2_1 24094	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT2_2 24095	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT2_3 24096	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT2_4 24097	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82

ASTORIA_GT3_1 24098	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT3_2 24099	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT3_3 24100	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT3_4 24101	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT4_1 24102	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT4_2 24103	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT4_3 24104	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT4_4 24105	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.68 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.13 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.70 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT_1 23523	46.91 2.80 -5.21	37.61 2.49 -0.05	21.37 1.38 0.00	19.25 1.19 0.00	20.04 1.24 0.00	21.27 1.38 0.00	26.30 1.66 0.00	35.52 2.37 0.00	37.63 2.75 -1.33	79.44 3.29 -39.65	48.21 3.42 -6.59	46.30 3.37 -5.18	46.96 3.24 -5.87	45.85 2.88 -8.78	45.65 2.83 -9.31	46.07 2.91 -9.60	58.05 3.59 -14.75	55.76 4.70 -2.25	51.73 4.17 -0.87	52.72 4.13 0.00	48.67 3.70 0.00	51.48 4.00 0.00	35.19 2.68 0.00	37.24 2.35 0.00
ASTORIA_GT_10 24110	46.91 2.80 -5.21	37.61 2.49 -0.05	21.37 1.38 0.00	19.25 1.19 0.00	20.04 1.24 0.00	21.27 1.38 0.00	26.30 1.66 0.00	35.52 2.37 0.00	37.63 2.75 -1.33	79.44 3.29 -39.65	48.21 3.42 -6.59	46.30 3.37 -5.18	46.96 3.24 -5.87	45.85 2.88 -8.78	45.65 2.83 -9.31	46.07 2.91 -9.60	58.05 3.59 -14.75	55.76 4.70 -2.25	51.73 4.17 -0.87	52.72 4.13 0.00	48.67 3.70 0.00	51.48 4.00 0.00	35.19 2.68 0.00	37.24 2.35 0.00
ASTORIA_GT_11 24225	46.91 2.80 -5.21	37.61 2.49 -0.05	21.37 1.38 0.00	19.25 1.19 0.00	20.04 1.24 0.00	21.27 1.38 0.00	26.30 1.66 0.00	35.52 2.37 0.00	37.63 2.75 -1.33	79.44 3.29 -39.65	48.21 3.42 -6.59	46.30 3.37 -5.18	46.96 3.24 -5.87	45.85 2.88 -8.78	45.65 2.83 -9.31	46.07 2.91 -9.60	58.05 3.59 -14.75	55.76 4.70 -2.25	51.73 4.17 -0.87	52.72 4.13 0.00	48.67 3.70 0.00	51.48 4.00 0.00	35.19 2.68 0.00	37.24 2.35 0.00
ASTORIA_GT_12 24226	46.91 2.80 -5.21	37.61 2.49 -0.05	21.37 1.38 0.00	19.25 1.19 0.00	20.04 1.24 0.00	21.27 1.38 0.00	26.30 1.66 0.00	35.52 2.37 0.00	37.63 2.75 -1.33	79.44 3.29 -39.65	48.21 3.42 -6.59	46.30 3.37 -5.18	46.96 3.24 -5.87	45.85 2.88 -8.78	45.65 2.83 -9.31	46.07 2.91 -9.60	58.05 3.59 -14.75	55.76 4.70 -2.25	51.73 4.17 -0.87	52.72 4.13 0.00	48.67 3.70 0.00	51.48 4.00 0.00	35.19 2.68 0.00	37.24 2.35 0.00
ASTORIA_GT_13 24227	46.91 2.80 -5.21	37.61 2.49 -0.05	21.37 1.38 0.00	19.25 1.19 0.00	20.04 1.24 0.00	21.27 1.38 0.00	26.30 1.66 0.00	35.52 2.37 0.00	37.63 2.75 -1.33	79.44 3.29 -39.65	48.21 3.42 -6.59	46.30 3.37 -5.18	46.96 3.24 -5.87	45.85 2.88 -8.78	45.65 2.83 -9.31	46.07 2.91 -9.60	58.05 3.59 -14.75	55.76 4.70 -2.25	51.73 4.17 -0.87	52.72 4.13 0.00	48.67 3.70 0.00	51.48 4.00 0.00	35.19 2.68 0.00	37.24 2.35 0.00
ASTORIA_GT_5 24106	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.69 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.14 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.71 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT_7 24107	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.69 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.14 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.71 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82
ASTORIA_GT_8 24108	47.44 3.33 -5.21	61.25 3.08 -23.11	61.65 1.73 -39.93	67.69 1.50 -48.13	62.46 1.56 -42.11	61.69 1.72 -40.08	56.35 2.07 -29.64	61.79 2.96 -25.68	61.44 3.38 -24.51	55.14 3.96 -14.68	62.45 4.13 -20.12	61.97 3.97 -20.26	62.02 3.71 -20.47	61.99 3.26 -24.55	62.03 3.21 -25.31	61.38 3.28 -24.53	59.54 3.98 -15.85	59.33 5.14 -5.39	70.00 4.25 -19.07	55.30 4.23 -2.49	93.90 3.90 -45.04	72.03 4.35 -20.20	90.22 2.91 -54.80	61.36 2.65 -23.82

ASTORIA_GT_9 24109	42.24 3.33 0.00	38.14 3.08 0.00	21.72 1.73 0.00	19.56 1.50 0.00	20.36 1.56 0.00	21.61 1.72 0.00	26.70 2.07 0.00	36.11 2.96 0.00	36.93 3.38 0.00	40.45 3.96 0.00	42.33 4.13 0.00	41.72 3.97 0.00	41.55 3.71 0.00	37.44 3.26 0.00	36.73 3.21 0.00	36.85 3.28 0.00	43.69 3.98 0.00	53.94 5.14 0.00	50.94 4.25 0.00	52.82 4.23 0.00	48.86 3.90 0.00	51.83 4.35 0.00	35.42 2.91 0.00	37.54 2.65 0.00
ASTORIA___2 24149	47.56 3.45 -5.21	61.36 3.19 -23.11	61.71 1.79 -39.93	67.74 1.55 -48.13	62.52 1.61 -42.11	61.75 1.78 -40.08	56.43 2.14 -29.64	61.90 3.06 -25.68	61.55 3.50 -24.51	55.25 4.07 -14.68	62.58 4.25 -20.12	62.10 4.10 -20.26	62.14 3.82 -20.47	62.09 3.35 -24.55	62.12 3.30 -25.31	61.48 3.38 -24.53	59.66 4.10 -15.85	59.48 5.28 -5.39	70.11 4.36 -19.07	55.41 4.34 -2.49	94.01 4.00 -45.04	72.14 4.46 -20.20	90.29 2.97 -54.80	61.42 2.71 -23.82
ASTORIA___3 23516	47.31 3.20 -5.21	38.08 2.96 -0.05	21.65 1.66 0.00	19.49 1.44 0.00	20.29 1.49 0.00	21.55 1.65 0.00	26.62 1.99 0.00	35.99 2.84 0.00	38.14 3.26 -1.33	79.95 3.80 -39.65	48.75 3.96 -6.59	46.71 3.78 -5.18	47.19 3.46 -5.87	45.99 3.02 -8.78	45.79 2.97 -9.31	46.24 3.07 -9.60	58.18 3.71 -14.75	55.85 4.79 -2.25	51.52 3.97 -0.87	52.52 3.93 0.00	48.57 3.61 0.00	51.55 4.07 0.00	35.32 2.80 0.00	37.46 2.57 0.00
ASTORIA___4 23517	46.87 2.76 -5.21	60.63 2.45 -23.11	61.27 1.36 -39.93	67.36 1.17 -48.13	62.13 1.22 -42.11	61.33 1.36 -40.08	55.92 1.64 -29.64	61.17 2.34 -25.68	60.77 2.72 -24.51	54.43 3.25 -14.68	61.70 3.37 -20.12	61.33 3.33 -20.26	61.52 3.20 -20.47	61.58 2.85 -24.55	61.63 2.80 -25.31	60.98 2.88 -24.53	59.11 3.55 -15.85	58.85 4.65 -5.39	69.89 4.14 -19.07	55.18 4.11 -2.49	93.68 3.68 -45.04	71.66 3.97 -20.20	89.97 2.66 -54.80	61.04 2.34 -23.82
ASTORIA___5 23518	47.10 2.98 -5.21	61.01 2.84 -23.11	61.53 1.61 -39.93	67.58 1.39 -48.13	62.36 1.45 -42.11	61.57 1.60 -40.08	56.20 1.91 -29.64	61.58 2.75 -25.68	61.22 3.17 -24.51	54.88 3.70 -14.68	62.19 3.86 -20.12	61.70 3.70 -20.26	61.76 3.44 -20.47	61.75 3.01 -24.55	61.78 2.96 -25.31	61.15 3.05 -24.53	59.23 3.67 -15.85	58.90 4.70 -5.39	69.62 3.88 -19.07	54.95 3.88 -2.49	93.65 3.64 -45.04	71.77 4.09 -20.20	90.01 2.69 -54.80	61.23 2.52 -23.82
ASTRIA 10-13____ 23663	46.91 2.80 -5.21	37.61 2.49 -0.05	21.37 1.38 0.00	19.25 1.19 0.00	20.04 1.24 0.00	21.27 1.38 0.00	26.30 1.66 0.00	35.52 2.37 0.00	37.63 2.75 -1.33	79.44 3.29 -39.65	48.21 3.42 -6.59	46.30 3.37 -5.18	46.96 3.24 -5.87	45.85 2.88 -8.78	45.65 2.83 -9.31	46.07 2.91 -9.60	58.05 3.59 -14.75	55.76 4.70 -2.25	51.73 4.17 -0.87	52.72 4.13 0.00	48.67 3.70 0.00	51.48 4.00 0.00	35.19 2.68 0.00	37.24 2.35 0.00
BARRETT 1-8____GRP4 24034	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT 9-12____GRP3 24033	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_1 23704	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_10 23701	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_11 23702	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_12 23703	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_2 23705	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_3 23706	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_4 23707	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_5 23708	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00

BARRETT_IC_6 23709	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_7 23710	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_8 23711	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT_IC_9 23700	41.09 2.18 0.00	37.06 2.00 0.00	21.10 1.11 0.00	19.05 0.99 0.00	19.87 1.07 0.00	21.10 1.21 0.00	26.11 1.47 0.00	35.25 2.09 0.00	36.73 2.45 -0.73	39.40 2.90 -0.01	41.07 2.86 0.00	40.59 2.84 0.00	40.61 2.76 0.00	36.65 2.47 0.00	35.96 2.44 0.00	36.12 2.56 0.00	47.51 3.23 -4.57	52.98 4.17 0.00	50.56 3.88 0.00	52.45 3.86 0.00	48.42 3.45 0.00	51.04 3.56 0.00	34.92 2.40 0.00	37.07 2.19 0.00
BARRETT___1 23545	40.99 2.09 0.00	36.98 1.92 0.00	21.05 1.06 0.00	19.00 0.95 0.00	19.83 1.03 0.00	21.06 1.16 0.00	26.05 1.42 0.00	35.17 2.02 0.00	36.65 2.37 -0.73	39.29 2.79 -0.01	40.93 2.73 0.00	40.45 2.70 0.00	40.48 2.63 0.00	36.54 2.36 0.00	35.86 2.34 0.00	36.00 2.44 0.00	47.36 3.08 -4.57	52.75 3.95 0.00	50.35 3.66 0.00	52.25 3.67 0.00	48.26 3.30 0.00	50.91 3.43 0.00	34.85 2.34 0.00	37.01 2.12 0.00
BARRETT___2 23546	41.00 2.10 0.00	36.99 1.93 0.00	21.06 1.07 0.00	19.01 0.95 0.00	19.83 1.03 0.00	21.07 1.17 0.00	26.06 1.43 0.00	35.18 2.03 0.00	36.66 2.38 -0.73	39.32 2.82 -0.01	40.97 2.77 0.00	40.49 2.74 0.00	40.51 2.67 0.00	36.57 2.38 0.00	35.89 2.37 0.00	36.03 2.47 0.00	47.39 3.11 -4.57	52.79 3.98 0.00	50.36 3.68 0.00	52.24 3.66 0.00	48.22 3.26 0.00	50.81 3.33 0.00	34.83 2.32 0.00	37.01 2.12 0.00
BEAVER RIVER___HYD 24048	40.36 1.46 0.00	36.63 1.56 0.00	20.87 0.88 0.00	18.84 0.79 0.00	19.61 0.81 0.00	20.79 0.89 0.00	25.78 1.14 0.00	34.75 1.59 0.00	35.23 1.68 0.00	38.43 1.93 0.00	40.11 1.91 0.00	39.57 1.82 0.00	39.75 1.90 0.00	35.88 1.69 0.00	35.19 1.67 0.00	35.27 1.71 0.00	41.35 1.64 0.00	50.63 1.82 0.00	48.32 1.64 0.00	50.51 1.93 0.00	47.03 2.07 0.00	49.56 2.08 0.00	33.70 1.19 0.00	36.19 1.30 0.00
BEEBEE_GT_13 23619	40.05 1.14 0.00	35.97 0.90 0.00	20.50 0.51 0.00	18.51 0.45 0.00	19.27 0.46 0.00	20.41 0.52 0.00	25.41 0.77 0.00	34.23 1.07 0.00	34.65 1.10 0.00	37.73 1.24 0.00	39.63 1.42 0.00	39.17 1.43 0.00	39.45 1.60 0.00	35.61 1.43 0.00	34.87 1.35 0.00	34.99 1.43 0.00	41.37 1.65 0.00	51.10 2.30 0.00	48.83 2.15 0.00	50.81 2.22 0.00	47.08 2.12 0.00	49.38 1.90 0.00	33.64 1.13 0.00	36.10 1.22 0.00
BETHLEHEM___STEEL 23779	35.52 -3.39 0.00	31.76 -3.30 0.00	18.21 -1.78 0.00	16.42 -1.64 0.00	17.08 -1.72 0.00	18.13 -1.77 0.00	22.45 -2.18 0.00	30.08 -3.07 0.00	30.37 -3.17 0.00	33.01 -3.48 0.00	34.66 -3.54 0.00	34.42 -3.33 0.00	34.62 -3.23 0.00	31.48 -2.71 0.00	30.83 -2.69 0.00	30.73 -2.83 0.00	36.30 -3.41 0.00	44.79 -4.01 0.00	42.87 -3.82 0.00	44.39 -4.20 0.00	40.82 -4.15 0.00	43.27 -4.21 0.00	30.01 -2.51 0.00	32.06 -2.82 0.00
BINGHAMTON___COGEN 23790	38.24 -0.66 0.00	34.53 -0.53 0.00	19.69 -0.30 0.00	17.82 -0.23 0.00	18.54 -0.27 0.00	19.64 -0.26 0.00	24.23 -0.40 0.00	32.64 -0.51 0.00	33.18 -0.36 0.00	36.24 -0.26 0.00	37.64 -0.56 0.00	37.24 -0.50 0.00	37.37 -0.48 0.00	33.85 -0.34 0.00	33.18 -0.33 0.00	33.29 -0.27 0.00	39.44 -0.28 0.00	48.61 -0.20 0.00	46.41 -0.28 0.00	48.21 -0.38 0.00	44.47 -0.50 0.00	47.07 -0.41 0.00	32.12 -0.39 0.00	34.33 -0.56 0.00
BLACK RIVER___HYD 24047	40.21 1.30 0.00	36.54 1.47 0.00	20.82 0.83 0.00	18.79 0.74 0.00	19.56 0.76 0.00	20.74 0.85 0.00	25.72 1.08 0.00	34.66 1.51 0.00	35.15 1.61 0.00	38.33 1.84 0.00	39.96 1.76 0.00	39.42 1.68 0.00	39.65 1.80 0.00	35.80 1.62 0.00	35.15 1.63 0.00	35.23 1.66 0.00	41.20 1.48 0.00	50.44 1.63 0.00	48.13 1.45 0.00	50.35 1.77 0.00	46.92 1.96 0.00	49.43 1.95 0.00	33.55 1.03 0.00	36.01 1.13 0.00
BLUE_CIRC_CHEM_DRP 24182	41.86 2.95 0.00	37.95 2.89 0.00	21.58 1.59 0.00	19.51 1.45 0.00	20.32 1.52 0.00	21.44 1.55 0.00	26.43 1.79 0.00	35.64 2.48 0.00	36.06 2.52 0.00	39.34 2.85 0.00	41.13 2.93 0.00	40.51 2.76 0.00	40.64 2.79 0.00	36.60 2.41 0.00	35.90 2.38 0.00	36.09 2.52 0.00	42.62 2.91 0.00	52.22 3.42 0.00	49.79 3.10 0.00	52.04 3.45 0.00	48.43 3.46 0.00	51.01 3.53 0.00	34.67 2.16 0.00	37.27 2.38 0.00
BOC_GAS_DRP 24189	41.98 3.07 0.00	38.06 3.00 0.00	21.65 1.66 0.00	19.57 1.51 0.00	20.38 1.58 0.00	21.51 1.61 0.00	26.64 2.00 0.00	35.91 2.76 0.00	36.29 2.75 0.00	39.56 3.07 0.00	41.34 3.14 0.00	40.80 3.06 0.00	40.94 3.09 0.00	36.87 2.69 0.00	36.13 2.61 0.00	36.29 2.73 0.00	42.92 3.21 0.00	52.56 3.75 0.00	50.02 3.33 0.00	52.24 3.66 0.00	48.64 3.68 0.00	51.23 3.75 0.00	34.88 2.36 0.00	37.50 2.62 0.00
BOWLINE___1 23526	39.59 0.69 0.00	35.63 0.57 0.00	20.29 0.30 0.00	18.30 0.24 0.00	19.05 0.25 0.00	20.21 0.31 0.00	24.99 0.36 0.00	33.62 0.47 0.00	34.24 0.69 0.00	37.45 0.96 0.00	39.18 0.97 0.00	38.76 1.02 0.00	38.81 0.96 0.00	35.08 0.90 0.00	34.36 0.84 0.00	34.47 0.91 0.00	40.96 1.24 0.00	50.65 1.84 0.00	48.61 1.92 0.00	50.41 1.83 0.00	46.45 1.48 0.00	49.02 1.54 0.00	33.50 0.99 0.00	35.58 0.69 0.00
BOWLINE___2 23595	39.59 0.69 0.00	35.63 0.57 0.00	20.29 0.30 0.00	18.30 0.24 0.00	19.05 0.25 0.00	20.21 0.31 0.00	24.99 0.35 0.00	33.62 0.46 0.00	34.24 0.69 0.00	37.45 0.96 0.00	39.17 0.97 0.00	38.76 1.02 0.00	38.80 0.96 0.00	35.08 0.90 0.00	34.36 0.84 0.00	34.47 0.91 0.00	40.96 1.24 0.00	50.65 1.84 0.00	48.60 1.92 0.00	50.41 1.83 0.00	46.45 1.48 0.00	49.02 1.54 0.00	33.50 0.99 0.00	35.58 0.69 0.00
BROOKHAVEN___DRP 24191	40.57 1.66 0.00	36.72 1.66 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.15 1.99 0.00	36.66 2.38 -0.73	39.25 2.75 -0.01	40.75 2.54 0.00	40.26 2.51 0.00	40.28 2.43 0.00	36.36 2.18 0.00	35.76 2.24 0.00	35.93 2.37 0.00	47.28 3.00 -4.57	52.70 3.89 0.00	50.08 3.39 0.00	51.90 3.31 0.00	47.92 2.96 0.00	50.43 2.95 0.00	34.54 2.03 0.00	36.79 1.90 0.00

BROOKLYN_NAVY_YARD 23515	46.13 2.02 -5.21	36.86 1.74 -0.05	20.94 0.95 0.00	18.89 0.83 0.00	19.66 0.85 0.00	20.87 0.97 0.00	25.82 1.18 0.00	34.81 1.66 0.00	35.54 1.99 0.00	38.93 2.43 0.00	46.57 2.44 -5.93	45.36 2.43 -5.18	46.08 2.36 -5.87	45.08 2.11 -8.78	44.90 2.07 -9.31	45.33 2.17 -9.60	57.18 2.71 -14.75	54.70 3.64 -2.25	51.05 3.49 -0.87	52.03 3.44 0.00	47.95 2.99 0.00	50.64 3.16 0.00	34.70 2.19 0.00	36.75 1.86 0.00
BURROWS___LYONSDAL 23803	39.97 1.06 0.00	36.18 1.12 0.00	20.62 0.63 0.00	18.63 0.57 0.00	19.40 0.59 0.00	20.54 0.65 0.00	25.45 0.82 0.00	34.29 1.14 0.00	34.74 1.20 0.00	37.86 1.36 0.00	39.56 1.35 0.00	39.06 1.32 0.00	39.24 1.39 0.00	35.41 1.23 0.00	34.72 1.21 0.00	34.78 1.21 0.00	40.94 1.23 0.00	50.21 1.40 0.00	47.98 1.30 0.00	50.05 1.47 0.00	46.47 1.50 0.00	48.97 1.49 0.00	33.41 0.89 0.00	35.85 0.97 0.00
CALPINE BETH_PAGE_GT4 24209	40.92 2.01 0.00	36.91 1.85 0.00	21.01 1.02 0.00	18.98 0.92 0.00	19.81 1.00 0.00	21.04 1.14 0.00	26.03 1.39 0.00	35.11 1.96 0.00	36.58 2.30 -0.73	39.24 2.74 -0.01	40.89 2.69 0.00	40.41 2.66 0.00	40.44 2.59 0.00	36.51 2.33 0.00	35.84 2.32 0.00	35.97 2.41 0.00	47.31 3.03 -4.57	52.77 3.96 0.00	50.35 3.67 0.00	52.21 3.62 0.00	48.18 3.22 0.00	50.78 3.30 0.00	34.71 2.20 0.00	36.85 1.96 0.00
CALSPAN___DRP 24200	35.52 -3.39 0.00	31.76 -3.30 0.00	18.21 -1.78 0.00	16.42 -1.64 0.00	17.08 -1.72 0.00	18.13 -1.77 0.00	22.45 -2.18 0.00	30.08 -3.07 0.00	30.37 -3.17 0.00	33.01 -3.48 0.00	34.66 -3.54 0.00	34.42 -3.33 0.00	34.62 -3.23 0.00	31.48 -2.71 0.00	30.83 -2.69 0.00	30.73 -2.83 0.00	36.30 -3.41 0.00	44.79 -4.01 0.00	42.87 -3.82 0.00	44.39 -4.20 0.00	40.82 -4.15 0.00	43.27 -4.21 0.00	30.01 -2.51 0.00	32.06 -2.82 0.00
CARR STREET_E_SYR 24060	38.17 -0.74 0.00	34.42 -0.64 0.00	19.64 -0.35 0.00	17.75 -0.31 0.00	18.47 -0.33 0.00	19.57 -0.33 0.00	24.21 -0.42 0.00	32.57 -0.59 0.00	32.92 -0.63 0.00	35.73 -0.76 0.00	37.38 -0.83 0.00	36.93 -0.81 0.00	37.08 -0.77 0.00	33.50 -0.68 0.00	32.84 -0.68 0.00	32.87 -0.69 0.00	38.80 -0.91 0.00	47.68 -1.13 0.00	45.62 -1.07 0.00	47.47 -1.11 0.00	43.92 -1.04 0.00	46.34 -1.14 0.00	31.74 -0.77 0.00	34.18 -0.71 0.00
CARTHAGE___PAPER 23857	40.21 1.30 0.00	36.54 1.47 0.00	20.82 0.83 0.00	18.79 0.74 0.00	19.56 0.76 0.00	20.74 0.85 0.00	25.72 1.08 0.00	34.66 1.51 0.00	35.15 1.61 0.00	38.33 1.84 0.00	39.96 1.76 0.00	39.42 1.68 0.00	39.65 1.80 0.00	35.80 1.62 0.00	35.15 1.63 0.00	35.23 1.66 0.00	41.20 1.48 0.00	50.44 1.63 0.00	48.13 1.45 0.00	50.35 1.77 0.00	46.92 1.96 0.00	49.43 1.95 0.00	33.55 1.03 0.00	36.01 1.13 0.00
CE_DUNWOOD___DRP 24194	40.58 1.68 0.00	36.52 1.46 0.00	20.79 0.80 0.00	18.75 0.69 0.00	19.52 0.72 0.00	20.71 0.81 0.00	25.62 0.98 0.00	34.55 1.40 0.00	35.24 1.69 0.00	38.59 2.10 0.00	40.35 2.14 0.00	39.88 2.13 0.00	39.91 2.06 0.00	36.02 1.83 0.00	35.32 1.80 0.00	35.46 1.90 0.00	42.12 2.41 0.00	52.06 3.26 0.00	49.83 3.14 0.00	51.69 3.11 0.00	47.68 2.72 0.00	50.34 2.86 0.00	34.42 1.90 0.00	36.46 1.57 0.00
CE_MILLWOOD___DRP 24193	40.38 1.48 0.00	36.35 1.29 0.00	20.69 0.70 0.00	18.66 0.60 0.00	19.43 0.63 0.00	20.61 0.72 0.00	25.49 0.86 0.00	34.38 1.23 0.00	35.05 1.51 0.00	38.36 1.87 0.00	40.12 1.91 0.00	39.66 1.91 0.00	39.69 1.84 0.00	35.84 1.65 0.00	35.15 1.64 0.00	35.26 1.70 0.00	41.88 2.16 0.00	51.75 2.94 0.00	49.53 2.85 0.00	51.40 2.81 0.00	47.41 2.45 0.00	50.08 2.60 0.00	34.20 1.69 0.00	36.32 1.44 0.00
CE_NYC2_DRP 24202	46.84 2.73 -5.21	37.54 2.42 -0.05	21.33 1.34 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	37.57 2.69 -1.33	79.37 3.22 -39.65	48.13 3.34 -6.59	46.23 3.30 -5.18	46.90 3.18 -5.87	45.80 2.83 -8.78	45.61 2.79 -9.31	46.02 2.86 -9.60	58.00 3.53 -14.75	55.69 4.63 -2.25	51.70 4.15 -0.87	52.69 4.11 0.00	48.64 3.67 0.00	51.45 3.97 0.00	35.17 2.66 0.00	37.22 2.33 0.00
CE_NYC_DRP 24195	46.27 2.16 -5.21	37.00 1.88 -0.05	21.02 1.03 0.00	18.95 0.89 0.00	19.73 0.93 0.00	20.94 1.04 0.00	25.89 1.26 0.00	34.94 1.79 0.00	35.67 2.13 0.00	39.08 2.59 0.00	46.79 2.66 -5.93	45.58 2.65 -5.18	46.30 2.58 -5.87	45.26 2.29 -8.78	45.06 2.24 -9.31	45.52 2.36 -9.60	57.44 2.97 -14.75	55.02 3.97 -2.25	51.34 3.78 -0.87	52.34 3.75 0.00	48.25 3.29 0.00	50.94 3.46 0.00	34.83 2.32 0.00	36.86 1.97 0.00
CH_MIDHUDSON___DRP 24192	40.01 1.10 0.00	36.02 0.96 0.00	20.52 0.53 0.00	18.54 0.48 0.00	19.31 0.51 0.00	20.45 0.55 0.00	25.28 0.65 0.00	34.08 0.93 0.00	34.69 1.14 0.00	37.92 1.43 0.00	39.66 1.46 0.00	39.22 1.48 0.00	39.25 1.40 0.00	35.44 1.25 0.00	34.76 1.24 0.00	34.83 1.26 0.00	41.41 1.69 0.00	51.20 2.39 0.00	48.94 2.26 0.00	50.78 2.20 0.00	46.89 1.92 0.00	49.45 1.96 0.00	33.73 1.22 0.00	35.84 0.95 0.00
CH_MISC_IPPS 23765	39.99 1.08 0.00	35.99 0.93 0.00	20.51 0.52 0.00	18.56 0.50 0.00	19.34 0.54 0.00	20.48 0.58 0.00	25.28 0.65 0.00	34.08 0.92 0.00	34.72 1.18 0.00	37.99 1.50 0.00	39.75 1.54 0.00	39.28 1.54 0.00	39.31 1.46 0.00	35.49 1.31 0.00	34.80 1.29 0.00	34.89 1.33 0.00	41.51 1.80 0.00	51.38 2.57 0.00	49.15 2.46 0.00	50.99 2.41 0.00	47.05 2.08 0.00	49.58 2.10 0.00	33.79 1.28 0.00	35.85 0.96 0.00
CH_RES_BVR_FALLS 23983	39.01 0.11 0.00	35.16 0.09 0.00	20.04 0.05 0.00	18.10 0.04 0.00	18.85 0.05 0.00	19.95 0.05 0.00	24.71 0.07 0.00	33.25 0.10 0.00	33.65 0.10 0.00	36.61 0.12 0.00	38.35 0.14 0.00	37.89 0.14 0.00	37.99 0.14 0.00	34.31 0.12 0.00	33.63 0.11 0.00	33.69 0.12 0.00	39.85 0.13 0.00	48.94 0.13 0.00	46.80 0.12 0.00	48.73 0.14 0.00	45.11 0.15 0.00	47.65 0.17 0.00	32.63 0.12 0.00	34.98 0.10 0.00
CH_RES_NIAGARA 23895	35.32 -3.58 0.00	31.49 -3.57 0.00	18.09 -1.90 0.00	16.30 -1.76 0.00	16.94 -1.86 0.00	17.98 -1.92 0.00	22.27 -2.36 0.00	29.77 -3.38 0.00	29.91 -3.63 0.00	32.40 -4.09 0.00	34.13 -4.08 0.00	33.83 -3.92 0.00	34.03 -3.82 0.00	31.01 -3.17 0.00	30.35 -3.17 0.00	30.23 -3.33 0.00	35.65 -4.06 0.00	43.93 -4.88 0.00	42.11 -4.57 0.00	43.60 -4.98 0.00	40.13 -4.83 0.00	42.61 -4.87 0.00	29.75 -2.77 0.00	31.84 -3.04 0.00
CH_RES_SYRACUSE 23985	37.54 -1.36 0.00	33.84 -1.23 0.00	19.32 -0.67 0.00	17.48 -0.57 0.00	18.20 -0.61 0.00	19.29 -0.61 0.00	23.85 -0.79 0.00	32.04 -1.12 0.00	32.37 -1.18 0.00	35.13 -1.37 0.00	36.75 -1.46 0.00	36.33 -1.42 0.00	36.47 -1.38 0.00	32.96 -1.23 0.00	32.29 -1.23 0.00	32.33 -1.24 0.00	38.18 -1.54 0.00	46.95 -1.86 0.00	44.92 -1.76 0.00	46.72 -1.86 0.00	43.19 -1.77 0.00	45.57 -1.91 0.00	31.22 -1.30 0.00	33.58 -1.30 0.00
CORNELL____ 23752	38.55 -0.36 0.00	34.57 -0.50 0.00	19.68 -0.31 0.00	17.74 -0.31 0.00	18.52 -0.29 0.00	19.63 -0.26 0.00	24.42 -0.22 0.00	32.96 -0.20 0.00	33.49 -0.05 0.00	36.46 -0.03 0.00	38.44 0.23 0.00	37.43 -0.31 0.00	37.43 -0.42 0.00	33.62 -0.56 0.00	32.82 -0.70 0.00	32.94 -0.63 0.00	39.17 -0.55 0.00	48.60 -0.20 0.00	46.56 -0.13 0.00	48.31 -0.28 0.00	44.42 -0.55 0.00	46.32 -1.16 0.00	31.41 -1.10 0.00	33.56 -1.32 0.00

COXSACKIE___GT 23611	39.95 1.04 0.00	36.00 0.94 0.00	20.51 0.52 0.00	18.53 0.47 0.00	19.29 0.49 0.00	20.40 0.51 0.00	25.25 0.62 0.00	34.03 0.88 0.00	34.49 0.94 0.00	37.57 1.08 0.00	39.35 1.14 0.00	38.77 1.02 0.00	38.75 0.90 0.00	35.05 0.86 0.00	34.44 0.92 0.00	34.52 0.96 0.00	40.93 1.21 0.00	50.48 1.68 0.00	48.46 1.78 0.00	50.44 1.85 0.00	46.64 1.68 0.00	49.11 1.63 0.00	33.47 0.95 0.00	35.75 0.87 0.00
CRESCENT___HYD 24018	42.86 3.96 0.00	38.81 3.74 0.00	22.08 2.09 0.00	19.97 1.91 0.00	20.81 2.00 0.00	21.95 2.06 0.00	27.22 2.58 0.00	36.69 3.53 0.00	37.07 3.53 0.00	40.26 3.77 0.00	42.15 3.94 0.00	41.49 3.75 0.00	41.53 3.68 0.00	37.39 3.20 0.00	36.68 3.16 0.00	36.95 3.38 0.00	43.82 4.11 0.00	53.71 4.90 0.00	51.20 4.52 0.00	53.47 4.89 0.00	49.83 4.87 0.00	52.42 4.94 0.00	35.56 3.05 0.00	38.31 3.42 0.00
CRUCIBLE_METL_DRP 24180	37.54 -1.36 0.00	33.84 -1.23 0.00	19.32 -0.67 0.00	17.48 -0.57 0.00	18.20 -0.61 0.00	19.29 -0.61 0.00	23.85 -0.79 0.00	32.04 -1.12 0.00	32.37 -1.18 0.00	35.13 -1.37 0.00	36.75 -1.46 0.00	36.33 -1.42 0.00	36.47 -1.38 0.00	32.96 -1.23 0.00	32.29 -1.23 0.00	32.33 -1.24 0.00	38.18 -1.54 0.00	46.95 -1.86 0.00	44.92 -1.76 0.00	46.72 -1.86 0.00	43.19 -1.77 0.00	45.57 -1.91 0.00	31.22 -1.30 0.00	33.58 -1.30 0.00
CSC___481_PGEN 24222	40.51 1.61 0.00	36.67 1.60 0.00	20.84 0.86 0.00	18.88 0.82 0.00	19.75 0.95 0.00	21.01 1.11 0.00	25.99 1.36 0.00	35.10 1.94 0.00	36.61 2.33 -0.73	39.20 2.70 -0.01	40.70 2.49 0.00	40.21 2.46 0.00	40.23 2.38 0.00	36.32 2.14 0.00	35.69 2.17 0.00	35.88 2.32 0.00	47.23 2.95 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.83 3.25 0.00	47.86 2.90 0.00	50.37 2.89 0.00	34.51 2.00 0.00	36.75 1.87 0.00
DANSKAMMER___1 23586	39.55 0.64 0.00	35.60 0.54 0.00	20.30 0.31 0.00	18.40 0.34 0.00	19.19 0.38 0.00	20.30 0.41 0.00	25.03 0.40 0.00	33.70 0.55 0.00	34.34 0.80 0.00	37.58 1.09 0.00	39.31 1.11 0.00	38.83 1.09 0.00	38.86 1.01 0.00	35.09 0.91 0.00	34.42 0.90 0.00	34.51 0.95 0.00	41.02 1.30 0.00	50.75 1.95 0.00	48.57 1.89 0.00	50.41 1.83 0.00	46.51 1.55 0.00	49.04 1.56 0.00	33.43 0.92 0.00	35.47 0.59 0.00
DANSKAMMER___2 23589	39.55 0.64 0.00	35.60 0.54 0.00	20.30 0.31 0.00	18.40 0.34 0.00	19.19 0.38 0.00	20.30 0.41 0.00	25.03 0.40 0.00	33.70 0.55 0.00	34.34 0.80 0.00	37.58 1.09 0.00	39.31 1.11 0.00	38.83 1.09 0.00	38.86 1.01 0.00	35.09 0.91 0.00	34.42 0.90 0.00	34.51 0.95 0.00	41.02 1.30 0.00	50.75 1.95 0.00	48.57 1.89 0.00	50.41 1.83 0.00	46.51 1.55 0.00	49.04 1.56 0.00	33.43 0.92 0.00	35.47 0.59 0.00
DANSKAMMER___3 23590	39.55 0.64 0.00	35.60 0.54 0.00	20.30 0.31 0.00	18.40 0.34 0.00	19.19 0.38 0.00	20.30 0.41 0.00	25.03 0.40 0.00	33.70 0.55 0.00	34.34 0.80 0.00	37.58 1.09 0.00	39.31 1.11 0.00	38.83 1.09 0.00	38.86 1.01 0.00	35.09 0.91 0.00	34.42 0.90 0.00	34.51 0.95 0.00	41.02 1.30 0.00	50.75 1.95 0.00	48.57 1.89 0.00	50.41 1.83 0.00	46.51 1.55 0.00	49.04 1.56 0.00	33.43 0.92 0.00	35.47 0.59 0.00
DANSKAMMER___4 23591	39.55 0.64 0.00	35.60 0.54 0.00	20.30 0.31 0.00	18.40 0.34 0.00	19.19 0.38 0.00	20.30 0.41 0.00	25.03 0.40 0.00	33.70 0.55 0.00	34.34 0.80 0.00	37.58 1.09 0.00	39.31 1.11 0.00	38.83 1.09 0.00	38.86 1.01 0.00	35.09 0.91 0.00	34.42 0.90 0.00	34.51 0.95 0.00	41.02 1.30 0.00	50.75 1.95 0.00	48.57 1.89 0.00	50.41 1.83 0.00	46.51 1.55 0.00	49.04 1.56 0.00	33.43 0.92 0.00	35.47 0.59 0.00
DANSKAMMER___DIESEL 23592	39.55 0.64 0.00	35.60 0.54 0.00	20.30 0.31 0.00	18.40 0.34 0.00	19.19 0.38 0.00	20.30 0.41 0.00	25.03 0.40 0.00	33.70 0.55 0.00	34.34 0.80 0.00	37.58 1.09 0.00	39.31 1.11 0.00	38.83 1.09 0.00	38.86 1.01 0.00	35.09 0.91 0.00	34.42 0.90 0.00	34.51 0.95 0.00	41.02 1.30 0.00	50.75 1.95 0.00	48.57 1.89 0.00	50.41 1.83 0.00	46.51 1.55 0.00	49.04 1.56 0.00	33.43 0.92 0.00	35.47 0.59 0.00
DASHVILLE___HYD 23610	40.00 1.10 0.00	36.04 0.97 0.00	20.52 0.53 0.00	18.55 0.49 0.00	19.32 0.52 0.00	20.46 0.56 0.00	25.29 0.65 0.00	34.08 0.93 0.00	34.70 1.15 0.00	37.88 1.39 0.00	39.57 1.37 0.00	39.10 1.36 0.00	39.13 1.28 0.00	35.35 1.17 0.00	34.63 1.11 0.00	34.76 1.19 0.00	41.28 1.56 0.00	51.03 2.22 0.00	48.83 2.15 0.00	50.68 2.10 0.00	46.79 1.83 0.00	49.51 2.02 0.00	33.77 1.26 0.00	35.85 0.97 0.00
DOGLEVILLE___HYD 23807	40.77 1.86 0.00	36.71 1.64 0.00	20.91 0.92 0.00	18.91 0.86 0.00	19.71 0.91 0.00	20.81 0.92 0.00	25.73 1.09 0.00	34.70 1.55 0.00	35.31 1.77 0.00	38.54 2.05 0.00	40.37 2.16 0.00	39.75 2.01 0.00	39.61 1.76 0.00	35.67 1.48 0.00	35.05 1.54 0.00	35.28 1.71 0.00	42.14 2.42 0.00	52.04 3.24 0.00	49.88 3.20 0.00	51.90 3.31 0.00	47.95 2.99 0.00	50.39 2.91 0.00	34.25 1.74 0.00	36.36 1.48 0.00
DUNKIRK___1 23563	33.85 -5.05 0.00	30.35 -4.71 0.00	17.43 -2.56 0.00	15.78 -2.27 0.00	16.44 -2.36 0.00	17.46 -2.43 0.00	21.53 -3.11 0.00	28.78 -4.37 0.00	29.11 -4.43 0.00	31.75 -4.74 0.00	33.18 -5.03 0.00	33.38 -4.36 0.00	33.52 -4.33 0.00	30.44 -3.74 0.00	29.83 -3.68 0.00	29.23 -4.33 0.00	34.51 -5.21 0.00	42.67 -6.14 0.00	40.95 -5.73 0.00	42.44 -6.15 0.00	38.97 -5.99 0.00	41.33 -6.15 0.00	28.55 -3.97 0.00	30.46 -4.42 0.00
DUNKIRK___2 23564	33.85 -5.05 0.00	30.35 -4.71 0.00	17.43 -2.56 0.00	15.78 -2.27 0.00	16.44 -2.36 0.00	17.46 -2.43 0.00	21.53 -3.11 0.00	28.78 -4.37 0.00	29.11 -4.43 0.00	31.75 -4.74 0.00	33.18 -5.03 0.00	33.38 -4.36 0.00	33.52 -4.33 0.00	30.44 -3.74 0.00	29.83 -3.68 0.00	29.23 -4.33 0.00	34.51 -5.21 0.00	42.67 -6.14 0.00	40.95 -5.73 0.00	42.44 -6.15 0.00	38.97 -5.99 0.00	41.33 -6.15 0.00	28.55 -3.97 0.00	30.46 -4.42 0.00
DUNKIRK___3 23565	34.29 -4.62 0.00	30.73 -4.33 0.00	17.63 -2.36 0.00	15.94 -2.11 0.00	16.60 -2.20 0.00	17.63 -2.27 0.00	21.77 -2.87 0.00	29.13 -4.03 0.00	29.45 -4.09 0.00	32.09 -4.40 0.00	33.57 -4.63 0.00	33.68 -4.06 0.00	33.85 -4.00 0.00	30.76 -3.43 0.00	30.14 -3.38 0.00	29.66 -3.91 0.00	35.01 -4.70 0.00	43.25 -5.55 0.00	41.44 -5.24 0.00	42.94 -5.65 0.00	39.45 -5.51 0.00	41.83 -5.65 0.00	28.90 -3.61 0.00	30.85 -4.04 0.00
DUNKIRK___4 23566	34.29 -4.62 0.00	30.73 -4.33 0.00	17.63 -2.36 0.00	15.94 -2.11 0.00	16.60 -2.20 0.00	17.63 -2.27 0.00	21.77 -2.87 0.00	29.13 -4.03 0.00	29.45 -4.09 0.00	32.09 -4.40 0.00	33.57 -4.63 0.00	33.68 -4.06 0.00	33.85 -4.00 0.00	30.76 -3.43 0.00	30.14 -3.38 0.00	29.66 -3.91 0.00	35.01 -4.70 0.00	43.26 -5.55 0.00	41.44 -5.24 0.00	42.94 -5.65 0.00	39.45 -5.51 0.00	41.83 -5.65 0.00	28.90 -3.61 0.00	30.85 -4.03 0.00
EAST HAMPTON___GT 23717	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00

EAST RIVER___6 23660	46.35 2.24 -5.21	37.06 1.94 -0.05	21.05 1.06 0.00	18.97 0.92 0.00	19.75 0.95 0.00	20.96 1.07 0.00	25.93 1.29 0.00	34.99 1.84 0.00	35.73 2.18 0.00	39.15 2.66 0.00	46.87 2.74 -5.93	45.67 2.74 -5.18	46.40 2.68 -5.87	45.37 2.39 -8.78	45.18 2.36 -9.31	45.61 2.44 -9.60	57.55 3.08 -14.75	55.18 4.12 -2.25	51.51 3.95 -0.87	52.51 3.92 0.00	48.39 3.43 0.00	51.06 3.58 0.00	34.91 2.39 0.00	36.96 2.07 0.00
EAST RIVER___7 23524	46.35 2.24 -5.21	37.06 1.94 -0.05	21.05 1.06 0.00	18.97 0.92 0.00	19.75 0.95 0.00	20.96 1.07 0.00	25.93 1.29 0.00	34.99 1.84 0.00	35.73 2.18 0.00	39.15 2.66 0.00	46.87 2.74 -5.93	45.67 2.74 -5.18	46.40 2.68 -5.87	45.37 2.39 -8.78	45.18 2.36 -9.31	45.61 2.44 -9.60	57.55 3.08 -14.75	55.18 4.12 -2.25	51.51 3.95 -0.87	52.51 3.92 0.00	48.39 3.43 0.00	51.06 3.58 0.00	34.91 2.39 0.00	36.96 2.07 0.00
EAST_HAMPTON___DIESEL 23722	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
ELEC_TRO_TEK 24086	40.94 2.04 0.00	36.92 1.85 0.00	21.01 1.02 0.00	18.97 0.92 0.00	19.79 0.99 0.00	21.02 1.12 0.00	26.00 1.36 0.00	35.08 1.93 0.00	36.54 2.26 -0.73	39.19 2.69 -0.01	40.89 2.69 0.00	40.42 2.67 0.00	40.45 2.60 0.00	36.52 2.33 0.00	35.84 2.32 0.00	35.97 2.41 0.00	47.31 3.03 -4.57	52.79 3.98 0.00	50.40 3.72 0.00	52.26 3.68 0.00	48.23 3.26 0.00	50.86 3.38 0.00	34.73 2.22 0.00	36.90 2.01 0.00
E_CANADA_CAP_HY 24051	41.49 2.58 0.00	37.51 2.45 0.00	21.38 1.39 0.00	19.31 1.26 0.00	20.11 1.30 0.00	21.27 1.38 0.00	26.41 1.78 0.00	35.55 2.40 0.00	35.82 2.28 0.00	38.95 2.46 0.00	40.77 2.56 0.00	40.34 2.60 0.00	40.75 2.90 0.00	36.75 2.57 0.00	35.89 2.37 0.00	35.86 2.30 0.00	42.22 2.50 0.00	51.67 2.87 0.00	49.07 2.38 0.00	51.26 2.67 0.00	47.70 2.74 0.00	50.27 2.79 0.00	34.36 1.85 0.00	37.32 2.43 0.00
E_CANADA_MHWK_HY 24050	40.77 1.86 0.00	36.71 1.64 0.00	20.91 0.92 0.00	18.91 0.86 0.00	19.71 0.91 0.00	20.81 0.92 0.00	25.73 1.09 0.00	34.70 1.55 0.00	35.31 1.77 0.00	38.54 2.05 0.00	40.37 2.16 0.00	39.75 2.01 0.00	39.61 1.76 0.00	35.67 1.48 0.00	35.05 1.54 0.00	35.28 1.71 0.00	42.14 2.42 0.00	52.04 3.24 0.00	49.88 3.20 0.00	51.90 3.31 0.00	47.95 2.99 0.00	50.39 2.91 0.00	34.25 1.74 0.00	36.36 1.48 0.00
E_FISHKILL___LBMP 23776	39.34 0.43 0.00	35.45 0.38 0.00	20.19 0.20 0.00	18.24 0.18 0.00	18.99 0.19 0.00	20.10 0.21 0.00	24.88 0.24 0.00	33.51 0.36 0.00	34.05 0.50 0.00	37.16 0.67 0.00	38.88 0.68 0.00	38.43 0.69 0.00	38.44 0.59 0.00	34.74 0.55 0.00	34.05 0.53 0.00	34.14 0.58 0.00	40.51 0.80 0.00	50.02 1.21 0.00	47.87 1.19 0.00	49.72 1.13 0.00	45.92 0.96 0.00	48.49 1.00 0.00	33.12 0.61 0.00	35.28 0.39 0.00
FAR ROCKAWAY___4 23548	40.62 1.72 0.00	36.62 1.56 0.00	20.95 0.96 0.00	18.92 0.86 0.00	19.74 0.93 0.00	20.96 1.06 0.00	25.94 1.30 0.00	35.02 1.87 0.00	36.54 2.26 -0.73	39.22 2.72 -0.01	40.95 2.74 0.00	40.48 2.74 0.00	40.51 2.66 0.00	36.56 2.38 0.00	35.88 2.37 0.00	36.03 2.46 0.00	47.25 2.97 -4.57	52.19 3.38 0.00	49.96 3.28 0.00	51.85 3.27 0.00	47.85 2.89 0.00	50.49 3.01 0.00	34.64 2.12 0.00	36.85 1.96 0.00
FENNER___WINDPWR 24204	39.67 0.77 0.00	35.91 0.85 0.00	20.47 0.49 0.00	18.51 0.45 0.00	19.27 0.47 0.00	20.42 0.52 0.00	25.29 0.65 0.00	34.05 0.90 0.00	34.49 0.95 0.00	37.54 1.05 0.00	39.24 1.03 0.00	38.74 1.00 0.00	38.90 1.05 0.00	35.13 0.95 0.00	34.44 0.92 0.00	34.49 0.92 0.00	40.65 0.93 0.00	49.88 1.07 0.00	47.68 1.00 0.00	49.68 1.09 0.00	46.07 1.10 0.00	48.53 1.05 0.00	33.12 0.61 0.00	35.57 0.68 0.00
FIBERTEK___ENERGY 23856	37.54 -1.36 0.00	33.84 -1.23 0.00	19.32 -0.67 0.00	17.48 -0.57 0.00	18.20 -0.61 0.00	19.29 -0.61 0.00	23.85 -0.79 0.00	32.04 -1.12 0.00	32.37 -1.18 0.00	35.13 -1.37 0.00	36.75 -1.46 0.00	36.33 -1.42 0.00	36.47 -1.38 0.00	32.96 -1.23 0.00	32.29 -1.23 0.00	32.33 -1.24 0.00	38.18 -1.54 0.00	46.95 -1.86 0.00	44.92 -1.76 0.00	46.72 -1.86 0.00	43.19 -1.77 0.00	45.57 -1.91 0.00	31.22 -1.30 0.00	33.58 -1.30 0.00
FITZPATRICK___ 23598	37.26 -1.64 0.00	33.55 -1.52 0.00	19.14 -0.85 0.00	17.30 -0.76 0.00	18.01 -0.79 0.00	19.06 -0.83 0.00	23.58 -1.06 0.00	31.69 -1.46 0.00	31.97 -1.57 0.00	34.64 -1.85 0.00	36.27 -1.94 0.00	35.85 -1.90 0.00	35.97 -1.88 0.00	32.49 -1.70 0.00	31.85 -1.67 0.00	31.88 -1.68 0.00	37.72 -2.00 0.00	46.36 -2.45 0.00	44.36 -2.32 0.00	46.14 -2.45 0.00	42.64 -2.32 0.00	45.03 -2.45 0.00	30.89 -1.62 0.00	33.36 -1.53 0.00
FORT ORANGE___ 23900	42.96 4.06 0.00	38.92 3.86 0.00	22.12 2.13 0.00	19.99 1.94 0.00	20.82 2.02 0.00	22.00 2.11 0.00	27.26 2.62 0.00	36.80 3.65 0.00	37.33 3.78 0.00	40.80 4.31 0.00	42.65 4.44 0.00	41.83 4.09 0.00	41.93 4.08 0.00	37.75 3.56 0.00	37.06 3.54 0.00	37.35 3.79 0.00	44.03 4.32 0.00	54.07 5.26 0.00	51.75 5.07 0.00	54.18 5.59 0.00	50.34 5.38 0.00	52.98 5.50 0.00	35.98 3.46 0.00	38.46 3.58 0.00
FORT_DRUM_COGEN 23780	40.10 1.20 0.00	36.44 1.38 0.00	20.76 0.78 0.00	18.75 0.69 0.00	19.51 0.71 0.00	20.69 0.79 0.00	25.65 1.02 0.00	34.58 1.42 0.00	35.06 1.52 0.00	38.25 1.75 0.00	39.86 1.65 0.00	39.33 1.58 0.00	39.54 1.69 0.00	35.69 1.50 0.00	35.07 1.55 0.00	35.14 1.57 0.00	41.09 1.38 0.00	50.31 1.50 0.00	48.01 1.33 0.00	50.22 1.64 0.00	46.81 1.84 0.00	49.31 1.83 0.00	33.47 0.96 0.00	35.94 1.06 0.00
FPL_FAR_ROCK_GT1 24212	40.62 1.72 0.00	36.62 1.56 0.00	20.95 0.96 0.00	18.92 0.86 0.00	19.74 0.93 0.00	20.96 1.06 0.00	25.94 1.30 0.00	35.02 1.87 0.00	36.54 2.26 -0.73	39.22 2.72 -0.01	40.95 2.74 0.00	40.48 2.74 0.00	40.51 2.66 0.00	36.56 2.38 0.00	35.88 2.37 0.00	36.03 2.46 0.00	47.25 2.97 -4.57	52.19 3.38 0.00	49.96 3.28 0.00	51.85 3.27 0.00	47.85 2.89 0.00	50.49 3.01 0.00	34.64 2.12 0.00	36.85 1.96 0.00
FRANKLIN_FALL_HYD 24054	39.73 0.82 0.00	35.83 0.76 0.00	20.40 0.41 0.00	18.42 0.36 0.00	19.18 0.37 0.00	20.29 0.40 0.00	25.20 0.57 0.00	33.90 0.74 0.00	34.37 0.83 0.00	37.55 1.06 0.00	39.30 1.10 0.00	38.82 1.07 0.00	38.95 1.10 0.00	35.18 0.99 0.00	34.49 0.97 0.00	34.52 0.95 0.00	40.77 1.05 0.00	49.98 1.18 0.00	47.71 1.03 0.00	49.75 1.17 0.00	46.19 1.23 0.00	48.84 1.36 0.00	33.48 0.97 0.00	35.90 1.02 0.00
FULTON COGEN___ 23766	37.56 -1.35 0.00	33.87 -1.19 0.00	19.32 -0.67 0.00	17.45 -0.61 0.00	18.16 -0.64 0.00	19.24 -0.66 0.00	23.80 -0.83 0.00	32.01 -1.14 0.00	32.33 -1.21 0.00	35.07 -1.42 0.00	36.69 -1.51 0.00	36.26 -1.48 0.00	36.41 -1.44 0.00	32.88 -1.30 0.00	32.23 -1.29 0.00	32.28 -1.29 0.00	38.09 -1.62 0.00	46.78 -2.03 0.00	44.75 -1.94 0.00	46.58 -2.01 0.00	43.11 -1.85 0.00	45.49 -1.99 0.00	31.15 -1.36 0.00	33.56 -1.32 0.00

G.F.CEMENT___DRP 24184	44.01 5.10 0.00	39.79 4.72 0.00	22.58 2.59 0.00	20.41 2.35 0.00	21.29 2.49 0.00	22.51 2.61 0.00	27.98 3.34 0.00	37.85 4.69 0.00	38.23 4.68 0.00	40.88 4.39 0.00	43.09 4.89 0.00	42.05 4.30 0.00	41.92 4.07 0.00	37.70 3.51 0.00	37.02 3.50 0.00	37.66 4.10 0.00	44.88 5.16 0.00	55.47 6.67 0.00	53.30 6.61 0.00	55.65 7.06 0.00	51.81 6.84 0.00	54.15 6.67 0.00	36.24 3.72 0.00	39.24 4.35 0.00
GARDENVILLE___LBMP 24039	34.49 -4.41 0.00	30.82 -4.25 0.00	17.69 -2.30 0.00	15.96 -2.10 0.00	16.57 -2.23 0.00	17.59 -2.30 0.00	21.78 -2.85 0.00	29.12 -4.03 0.00	29.31 -4.23 0.00	31.89 -4.60 0.00	33.34 -4.87 0.00	33.33 -4.42 0.00	33.51 -4.34 0.00	30.53 -3.65 0.00	29.89 -3.63 0.00	29.52 -4.05 0.00	34.77 -4.94 0.00	42.88 -5.93 0.00	41.26 -5.43 0.00	42.71 -5.88 0.00	39.27 -5.69 0.00	41.78 -5.70 0.00	29.00 -3.51 0.00	31.10 -3.78 0.00
GENERAL___MILLS 23808	35.52 -3.39 0.00	31.76 -3.30 0.00	18.21 -1.78 0.00	16.42 -1.64 0.00	17.08 -1.72 0.00	18.13 -1.77 0.00	22.45 -2.18 0.00	30.08 -3.07 0.00	30.37 -3.17 0.00	33.01 -3.48 0.00	34.66 -3.54 0.00	34.42 -3.33 0.00	34.62 -3.23 0.00	31.48 -2.71 0.00	30.83 -2.69 0.00	30.73 -2.83 0.00	36.30 -3.41 0.00	44.79 -4.01 0.00	42.87 -3.82 0.00	44.39 -4.20 0.00	40.82 -4.15 0.00	43.27 -4.21 0.00	30.01 -2.51 0.00	32.06 -2.82 0.00
GE_PLASTICS___DRP 24183	41.71 2.81 0.00	37.80 2.74 0.00	21.50 1.51 0.00	19.43 1.38 0.00	20.24 1.44 0.00	21.36 1.47 0.00	26.47 1.83 0.00	35.69 2.54 0.00	36.09 2.54 0.00	39.34 2.85 0.00	41.13 2.93 0.00	40.59 2.85 0.00	40.71 2.87 0.00	36.66 2.48 0.00	35.94 2.42 0.00	36.10 2.53 0.00	42.72 3.00 0.00	52.35 3.54 0.00	49.81 3.13 0.00	52.01 3.43 0.00	48.42 3.45 0.00	50.99 3.51 0.00	34.66 2.15 0.00	37.26 2.37 0.00
GILBOA___1 23756	41.98 3.08 0.00	38.17 3.10 0.00	21.70 1.71 0.00	19.61 1.55 0.00	20.42 1.62 0.00	21.51 1.61 0.00	26.66 2.02 0.00	35.96 2.80 0.00	36.28 2.73 0.00	39.56 3.07 0.00	41.34 3.13 0.00	40.82 3.08 0.00	40.97 3.13 0.00	36.90 2.72 0.00	36.17 2.65 0.00	36.30 2.73 0.00	42.94 3.22 0.00	52.54 3.73 0.00	49.94 3.26 0.00	52.21 3.63 0.00	48.59 3.63 0.00	51.19 3.71 0.00	34.85 2.34 0.00	37.44 2.55 0.00
GILBOA___2 23757	41.98 3.08 0.00	38.17 3.10 0.00	21.70 1.71 0.00	19.61 1.55 0.00	20.42 1.62 0.00	21.51 1.61 0.00	26.66 2.02 0.00	35.96 2.80 0.00	36.28 2.73 0.00	39.56 3.07 0.00	41.34 3.13 0.00	40.82 3.08 0.00	40.97 3.13 0.00	36.90 2.72 0.00	36.17 2.65 0.00	36.30 2.73 0.00	42.94 3.22 0.00	52.54 3.73 0.00	49.94 3.26 0.00	52.21 3.63 0.00	48.59 3.63 0.00	51.19 3.71 0.00	34.85 2.34 0.00	37.44 2.55 0.00
GILBOA___3 23758	41.98 3.08 0.00	38.17 3.10 0.00	21.70 1.71 0.00	19.61 1.55 0.00	20.42 1.62 0.00	21.51 1.61 0.00	26.66 2.02 0.00	35.96 2.80 0.00	36.28 2.73 0.00	39.56 3.07 0.00	41.34 3.13 0.00	40.82 3.08 0.00	40.97 3.13 0.00	36.90 2.72 0.00	36.17 2.65 0.00	36.30 2.73 0.00	42.94 3.22 0.00	52.54 3.73 0.00	49.94 3.26 0.00	52.21 3.63 0.00	48.59 3.63 0.00	51.19 3.71 0.00	34.85 2.34 0.00	37.44 2.55 0.00
GILBOA___4 23759	41.98 3.08 0.00	38.17 3.10 0.00	21.70 1.71 0.00	19.61 1.55 0.00	20.42 1.62 0.00	21.51 1.61 0.00	26.66 2.02 0.00	35.96 2.80 0.00	36.28 2.73 0.00	39.56 3.07 0.00	41.34 3.13 0.00	40.82 3.08 0.00	40.97 3.13 0.00	36.90 2.72 0.00	36.17 2.65 0.00	36.30 2.73 0.00	42.94 3.22 0.00	52.54 3.73 0.00	49.94 3.26 0.00	52.21 3.63 0.00	48.59 3.63 0.00	51.19 3.71 0.00	34.85 2.34 0.00	37.44 2.55 0.00
GILBOA____ 23599	41.98 3.08 0.00	38.17 3.10 0.00	21.70 1.71 0.00	19.61 1.55 0.00	20.42 1.62 0.00	21.51 1.61 0.00	26.66 2.02 0.00	35.96 2.80 0.00	36.28 2.73 0.00	39.56 3.07 0.00	41.34 3.13 0.00	40.82 3.08 0.00	40.97 3.13 0.00	36.90 2.72 0.00	36.17 2.65 0.00	36.30 2.73 0.00	42.94 3.22 0.00	52.54 3.73 0.00	49.94 3.26 0.00	52.21 3.63 0.00	48.59 3.63 0.00	51.19 3.71 0.00	34.85 2.34 0.00	37.44 2.55 0.00
GINNA____ 23603	38.36 -0.54 0.00	34.55 -0.52 0.00	19.68 -0.31 0.00	17.78 -0.28 0.00	18.51 -0.29 0.00	19.58 -0.31 0.00	24.33 -0.31 0.00	32.75 -0.40 0.00	33.09 -0.46 0.00	35.95 -0.54 0.00	37.73 -0.47 0.00	37.24 -0.51 0.00	37.47 -0.38 0.00	33.82 -0.37 0.00	33.13 -0.39 0.00	33.25 -0.32 0.00	39.23 -0.49 0.00	48.21 -0.60 0.00	46.01 -0.67 0.00	47.98 -0.61 0.00	44.55 -0.41 0.00	46.81 -0.67 0.00	31.95 -0.56 0.00	34.41 -0.48 0.00
GLEN PARK____ 23778	40.58 1.68 0.00	36.89 1.83 0.00	21.02 1.03 0.00	18.98 0.92 0.00	19.75 0.95 0.00	20.95 1.05 0.00	25.97 1.34 0.00	35.00 1.84 0.00	35.49 1.95 0.00	38.70 2.21 0.00	40.33 2.12 0.00	39.79 2.04 0.00	40.03 2.18 0.00	36.15 1.96 0.00	35.47 1.95 0.00	35.56 1.99 0.00	41.57 1.86 0.00	50.88 2.08 0.00	48.56 1.88 0.00	50.81 2.22 0.00	47.36 2.40 0.00	49.88 2.40 0.00	33.84 1.33 0.00	36.35 1.46 0.00
GLENWOOD_IC_1_G5 23712	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
GLENWOOD_IC_2_G1 23688	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
GLENWOOD_IC_3_G1 23689	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
GLENWOOD___4 23550	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
GLENWOOD___5 23614	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00

GOUDEY___7 23579	38.37 -0.54 0.00	34.65 -0.41 0.00	19.78 -0.21 0.00	17.97 -0.09 0.00	18.69 -0.11 0.00	19.80 -0.09 0.00	24.35 -0.29 0.00	32.77 -0.38 0.00	33.34 -0.20 0.00	36.45 -0.04 0.00	37.83 -0.37 0.00	37.43 -0.31 0.00	37.55 -0.30 0.00	33.99 -0.20 0.00	33.37 -0.15 0.00	33.46 -0.10 0.00	39.67 -0.04 0.00	48.96 0.15 0.00	46.73 0.04 0.00	48.53 -0.06 0.00	44.75 -0.21 0.00	47.33 -0.15 0.00	32.27 -0.24 0.00	34.42 -0.46 0.00
GOUDEY___8 23580	38.28 -0.63 0.00	34.57 -0.49 0.00	19.73 -0.26 0.00	17.91 -0.14 0.00	18.64 -0.16 0.00	19.73 -0.16 0.00	24.27 -0.36 0.00	32.69 -0.46 0.00	33.27 -0.28 0.00	36.37 -0.12 0.00	37.74 -0.46 0.00	37.34 -0.41 0.00	37.46 -0.38 0.00	33.92 -0.27 0.00	33.25 -0.27 0.00	33.38 -0.19 0.00	39.58 -0.14 0.00	48.82 0.01 0.00	46.60 -0.09 0.00	48.40 -0.19 0.00	44.63 -0.33 0.00	47.22 -0.26 0.00	32.20 -0.31 0.00	34.37 -0.52 0.00
GOWANUS_GT 1_GRP 23732	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT 2_GRP 23617	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT 3_GRP 23618	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT 4_GRP 23751	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT1_1 24077	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_2 24078	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_3 24079	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_4 24080	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_5 24084	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_6 24111	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_7 24112	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT1_8 24113	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT2_1 24114	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT2_2 24115	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00

GOWANUS_GT2_3 24116	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT2_4 24117	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT2_5 24118	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT2_6 24119	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT2_7 24120	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT2_8 24121	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT3_1 24122	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_2 24123	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_3 24124	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_4 24125	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_5 24126	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_6 24127	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_7 24128	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT3_8 24129	46.85 2.74 -5.21	37.52 2.41 -0.05	21.32 1.33 0.00	19.20 1.15 0.00	19.99 1.19 0.00	21.22 1.32 0.00	26.24 1.60 0.00	35.44 2.28 0.00	36.21 2.67 0.00	39.71 3.21 0.00	47.47 3.33 -5.93	46.79 3.30 -5.74	47.82 3.20 -6.77	48.01 2.85 -10.97	48.51 2.80 -12.18	46.10 2.89 -9.64	58.06 3.59 -14.75	55.79 4.73 -2.25	51.89 4.34 -0.87	52.90 4.31 0.00	48.79 3.83 0.00	51.56 4.08 0.00	35.23 2.72 0.00	37.26 2.37 0.00
GOWANUS_GT4_1 24130	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT4_2 24131	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00

GOWANUS_GT4_3 24132	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT4_4 24133	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT4_5 24134	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT4_6 24135	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT4_7 24136	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GOWANUS_GT4_8 24137	46.88 2.77 -5.21	37.55 2.43 -0.05	21.33 1.34 0.00	19.21 1.16 0.00	20.00 1.20 0.00	21.23 1.34 0.00	26.26 1.62 0.00	35.46 2.31 0.00	36.23 2.69 0.00	39.73 3.24 0.00	47.49 3.36 -5.93	46.82 3.33 -5.74	47.85 3.23 -6.77	48.03 2.88 -10.97	48.53 2.83 -12.18	46.12 2.92 -9.64	58.09 3.62 -14.75	55.83 4.77 -2.25	51.93 4.37 -0.87	52.93 4.34 0.00	48.82 3.86 0.00	51.59 4.11 0.00	35.25 2.74 0.00	37.32 2.43 0.00
GRAHMSVILLE___HY 23607	39.95 1.04 0.00	35.96 0.89 0.00	20.46 0.48 0.00	18.45 0.40 0.00	19.21 0.41 0.00	20.38 0.48 0.00	25.21 0.57 0.00	33.86 0.70 0.00	34.51 0.97 0.00	37.80 1.30 0.00	39.55 1.34 0.00	39.13 1.39 0.00	39.17 1.32 0.00	35.38 1.20 0.00	34.68 1.16 0.00	34.81 1.25 0.00	41.41 1.70 0.00	51.33 2.53 0.00	49.27 2.59 0.00	51.08 2.49 0.00	47.03 2.07 0.00	49.57 2.09 0.00	33.82 1.31 0.00	35.91 1.02 0.00
GREENIDGE___3 23582	35.79 -3.12 0.00	32.09 -2.97 0.00	18.39 -1.60 0.00	16.81 -1.25 0.00	17.49 -1.32 0.00	18.51 -1.39 0.00	22.83 -1.80 0.00	30.54 -2.62 0.00	30.90 -2.65 0.00	33.66 -2.83 0.00	35.15 -3.05 0.00	34.80 -2.94 0.00	34.93 -2.92 0.00	31.63 -2.56 0.00	30.97 -2.55 0.00	30.99 -2.58 0.00	36.76 -2.96 0.00	45.43 -3.37 0.00	43.48 -3.20 0.00	45.10 -3.49 0.00	41.55 -3.41 0.00	43.82 -3.66 0.00	29.99 -2.52 0.00	32.07 -2.82 0.00
GREENIDGE___4 23583	35.77 -3.14 0.00	32.08 -2.99 0.00	18.36 -1.63 0.00	16.74 -1.31 0.00	17.41 -1.39 0.00	18.42 -1.47 0.00	22.75 -1.88 0.00	30.50 -2.66 0.00	30.88 -2.66 0.00	33.64 -2.85 0.00	35.13 -3.07 0.00	34.78 -2.97 0.00	34.91 -2.94 0.00	31.61 -2.57 0.00	30.95 -2.57 0.00	30.97 -2.59 0.00	36.74 -2.97 0.00	45.41 -3.40 0.00	43.46 -3.23 0.00	45.07 -3.51 0.00	41.53 -3.44 0.00	43.80 -3.68 0.00	29.98 -2.53 0.00	32.06 -2.83 0.00
HARZA MOOSE___RIVER 24016	39.97 1.06 0.00	36.18 1.12 0.00	20.62 0.63 0.00	18.63 0.57 0.00	19.40 0.59 0.00	20.54 0.65 0.00	25.45 0.82 0.00	34.29 1.14 0.00	34.74 1.20 0.00	37.86 1.36 0.00	39.56 1.35 0.00	39.06 1.32 0.00	39.24 1.39 0.00	35.41 1.23 0.00	34.72 1.21 0.00	34.78 1.21 0.00	40.94 1.23 0.00	50.21 1.40 0.00	47.98 1.30 0.00	50.05 1.47 0.00	46.47 1.50 0.00	48.97 1.49 0.00	33.41 0.89 0.00	35.85 0.97 0.00
HEMPSTEAD____ 23647	40.94 2.04 0.00	36.92 1.85 0.00	21.01 1.02 0.00	18.97 0.92 0.00	19.79 0.99 0.00	21.02 1.12 0.00	26.00 1.36 0.00	35.08 1.93 0.00	36.54 2.26 -0.73	39.19 2.69 -0.01	40.89 2.69 0.00	40.42 2.67 0.00	40.45 2.60 0.00	36.52 2.33 0.00	35.84 2.32 0.00	35.97 2.41 0.00	47.31 3.03 -4.57	52.79 3.98 0.00	50.40 3.72 0.00	52.26 3.68 0.00	48.23 3.26 0.00	50.86 3.38 0.00	34.73 2.22 0.00	36.90 2.01 0.00
HICKLING___1 23621	37.95 -0.95 0.00	34.18 -0.88 0.00	19.48 -0.51 0.00	17.61 -0.45 0.00	18.31 -0.49 0.00	19.43 -0.46 0.00	24.07 -0.57 0.00	32.45 -0.71 0.00	33.05 -0.50 0.00	36.12 -0.37 0.00	37.54 -0.66 0.00	37.14 -0.61 0.00	37.26 -0.59 0.00	33.75 -0.43 0.00	33.08 -0.44 0.00	33.14 -0.43 0.00	39.32 -0.40 0.00	48.65 -0.15 0.00	46.48 -0.20 0.00	48.21 -0.38 0.00	44.36 -0.60 0.00	46.83 -0.65 0.00	31.93 -0.58 0.00	34.04 -0.84 0.00
HICKLING___2 23622	37.96 -0.94 0.00	34.19 -0.88 0.00	19.48 -0.51 0.00	17.61 -0.44 0.00	18.32 -0.48 0.00	19.44 -0.46 0.00	24.07 -0.57 0.00	32.45 -0.70 0.00	33.05 -0.49 0.00	36.13 -0.36 0.00	37.55 -0.66 0.00	37.15 -0.60 0.00	37.27 -0.58 0.00	33.76 -0.43 0.00	33.08 -0.44 0.00	33.14 -0.42 0.00	39.33 -0.39 0.00	48.67 -0.14 0.00	46.50 -0.19 0.00	48.22 -0.37 0.00	44.37 -0.59 0.00	46.84 -0.64 0.00	31.93 -0.58 0.00	34.05 -0.84 0.00
HIGH FALLS___HY 23754	40.19 1.29 0.00	36.23 1.16 0.00	20.63 0.64 0.00	18.61 0.55 0.00	19.37 0.57 0.00	20.50 0.61 0.00	25.39 0.75 0.00	34.24 1.08 0.00	34.74 1.19 0.00	37.93 1.44 0.00	39.73 1.52 0.00	39.22 1.47 0.00	39.23 1.38 0.00	35.46 1.27 0.00	34.81 1.29 0.00	34.89 1.32 0.00	41.36 1.64 0.00	51.02 2.21 0.00	48.95 2.27 0.00	50.94 2.35 0.00	47.04 2.08 0.00	49.53 2.05 0.00	33.77 1.26 0.00	36.05 1.16 0.00
HILLBURN___GT 23639	39.42 0.51 0.00	35.45 0.39 0.00	20.19 0.20 0.00	18.21 0.15 0.00	18.96 0.16 0.00	20.10 0.21 0.00	24.87 0.23 0.00	33.54 0.38 0.00	34.14 0.59 0.00	37.33 0.84 0.00	39.04 0.83 0.00	38.61 0.87 0.00	38.67 0.82 0.00	34.94 0.75 0.00	34.26 0.74 0.00	34.34 0.78 0.00	40.78 1.06 0.00	50.41 1.60 0.00	48.36 1.68 0.00	50.17 1.59 0.00	46.23 1.27 0.00	48.82 1.34 0.00	33.40 0.88 0.00	35.48 0.59 0.00
HOLTSVIL 1-5___GRP1 24031	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00

HOLTSVILLE6-10___GRP2 24032	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_1 23690	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_10 23699	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_2 23691	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_3 23692	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_4 23693	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_5 23694	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_6 23695	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_7 23696	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_8 23697	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HOLTSVILLE_IC_9 23698	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
HQ_GEN_CEDARS 23644	40.04 1.14 0.00	36.19 1.13 0.00	20.61 0.62 0.00	18.60 0.55 0.00	19.38 0.58 0.00	20.56 0.67 0.00	25.60 0.97 0.00	34.60 1.45 0.00	35.17 1.63 0.00	38.55 2.06 0.00	40.34 2.14 0.00	39.82 2.08 0.00	39.97 2.12 0.00	36.01 1.83 0.00	35.24 1.73 0.00	35.33 1.77 0.00	41.75 2.03 0.00	51.21 2.41 0.00	48.84 2.15 0.00	50.96 2.37 0.00	47.36 2.40 0.00	49.92 2.44 0.00	33.95 1.44 0.00	36.28 1.40 0.00
HQ_GEN_CHAT DC 23651	38.97 0.07 0.00	35.09 0.03 0.00	20.00 0.01 0.00	18.05 0.00 0.00	18.80 0.00 0.00	19.89 0.00 0.00	31.41 0.29 5.56	42.39 0.27 -8.91	33.63 0.09 0.00	36.65 0.15 0.00	38.41 0.21 0.00	37.94 0.20 0.00	38.08 0.23 0.00	34.42 0.23 0.00	33.74 0.22 0.00	33.72 0.16 0.00	39.87 0.15 0.00	48.90 0.09 0.00	46.74 0.06 0.00	48.68 0.10 0.00	45.12 0.15 0.00	47.79 0.31 0.00	32.77 0.26 0.00	35.11 0.22 0.00
HUDAV+59+74_TH_GRP 23620	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00
HUDSON AVE_GT_3 23810	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00
HUDSON AVE_GT_4 23540	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00

HUDSON_AVE_GT_5 23657	46.29 2.18 -5.21	37.01 1.90 -0.05	21.03 1.04 0.00	18.96 0.90 0.00	19.73 0.93 0.00	20.94 1.05 0.00	25.90 1.27 0.00	34.96 1.80 0.00	35.69 2.14 0.00	39.10 2.60 0.00	46.81 2.68 -5.93	45.60 2.67 -5.18	46.32 2.59 -5.87	45.28 2.30 -8.78	45.08 2.25 -9.31	45.54 2.38 -9.60	57.46 2.99 -14.75	55.05 3.99 -2.25	51.36 3.81 -0.87	52.36 3.78 0.00	48.27 3.31 0.00	50.96 3.48 0.00	34.84 2.33 0.00	36.87 1.98 0.00
HUDSON_AVE_10 24168	46.13 2.02 -5.21	36.86 1.74 -0.05	20.94 0.95 0.00	18.89 0.83 0.00	19.66 0.85 0.00	20.87 0.97 0.00	25.82 1.18 0.00	34.81 1.66 0.00	35.54 1.99 0.00	38.93 2.43 0.00	46.57 2.44 -5.93	45.36 2.43 -5.18	46.08 2.36 -5.87	45.08 2.11 -8.78	44.90 2.07 -9.31	45.33 2.17 -9.60	57.18 2.71 -14.75	54.70 3.64 -2.25	51.05 3.49 -0.87	52.03 3.44 0.00	47.95 2.99 0.00	50.64 3.16 0.00	34.70 2.19 0.00	36.75 1.86 0.00
HUNTLEY___63 23557	35.61 -3.29 0.00	31.89 -3.17 0.00	18.30 -1.69 0.00	16.49 -1.56 0.00	17.15 -1.65 0.00	18.20 -1.70 0.00	22.49 -2.14 0.00	30.05 -3.10 0.00	30.30 -3.25 0.00	32.90 -3.59 0.00	34.61 -3.59 0.00	34.32 -3.42 0.00	34.54 -3.31 0.00	31.40 -2.78 0.00	30.75 -2.76 0.00	30.69 -2.88 0.00	36.24 -3.47 0.00	44.72 -4.09 0.00	42.84 -3.84 0.00	44.36 -4.22 0.00	40.82 -4.15 0.00	43.26 -4.22 0.00	30.04 -2.47 0.00	32.12 -2.77 0.00
HUNTLEY___64 23558	35.61 -3.29 0.00	31.89 -3.17 0.00	18.30 -1.69 0.00	16.49 -1.56 0.00	17.15 -1.65 0.00	18.20 -1.70 0.00	22.49 -2.14 0.00	30.05 -3.10 0.00	30.30 -3.25 0.00	32.90 -3.59 0.00	34.61 -3.59 0.00	34.32 -3.42 0.00	34.54 -3.31 0.00	31.40 -2.78 0.00	30.75 -2.76 0.00	30.69 -2.88 0.00	36.24 -3.47 0.00	44.72 -4.09 0.00	42.84 -3.84 0.00	44.36 -4.22 0.00	40.82 -4.15 0.00	43.26 -4.22 0.00	30.04 -2.47 0.00	32.12 -2.77 0.00
HUNTLEY___65 23559	35.61 -3.29 0.00	31.89 -3.17 0.00	18.30 -1.69 0.00	16.49 -1.56 0.00	17.15 -1.65 0.00	18.20 -1.70 0.00	22.49 -2.14 0.00	30.05 -3.10 0.00	30.30 -3.25 0.00	32.90 -3.59 0.00	34.61 -3.59 0.00	34.32 -3.42 0.00	34.54 -3.31 0.00	31.40 -2.78 0.00	30.75 -2.76 0.00	30.69 -2.88 0.00	36.24 -3.47 0.00	44.72 -4.09 0.00	42.84 -3.84 0.00	44.36 -4.22 0.00	40.82 -4.15 0.00	43.26 -4.22 0.00	30.04 -2.47 0.00	32.12 -2.77 0.00
HUNTLEY___66 23560	35.61 -3.29 0.00	31.89 -3.17 0.00	18.30 -1.69 0.00	16.49 -1.56 0.00	17.15 -1.65 0.00	18.20 -1.70 0.00	22.49 -2.14 0.00	30.05 -3.10 0.00	30.30 -3.25 0.00	32.90 -3.59 0.00	34.61 -3.59 0.00	34.32 -3.42 0.00	34.54 -3.31 0.00	31.40 -2.78 0.00	30.75 -2.76 0.00	30.69 -2.88 0.00	36.24 -3.47 0.00	44.72 -4.09 0.00	42.84 -3.84 0.00	44.36 -4.22 0.00	40.82 -4.15 0.00	43.26 -4.22 0.00	30.04 -2.47 0.00	32.12 -2.77 0.00
HUNTLEY___67 23561	35.13 -3.78 0.00	31.36 -3.70 0.00	18.01 -1.98 0.00	16.23 -1.82 0.00	16.88 -1.92 0.00	17.91 -1.99 0.00	22.18 -2.46 0.00	29.67 -3.48 0.00	29.87 -3.67 0.00	32.40 -4.09 0.00	34.08 -4.12 0.00	33.82 -3.92 0.00	34.02 -3.83 0.00	30.98 -3.21 0.00	30.33 -3.18 0.00	30.19 -3.37 0.00	35.63 -4.09 0.00	43.92 -4.89 0.00	42.08 -4.60 0.00	43.58 -5.00 0.00	40.10 -4.87 0.00	42.55 -4.93 0.00	29.63 -2.88 0.00	31.71 -3.17 0.00
HUNTLEY___68 23562	35.13 -3.78 0.00	31.36 -3.70 0.00	18.00 -1.99 0.00	16.23 -1.82 0.00	16.88 -1.92 0.00	17.91 -1.99 0.00	22.18 -2.46 0.00	29.67 -3.48 0.00	29.87 -3.67 0.00	32.40 -4.09 0.00	34.08 -4.12 0.00	33.82 -3.92 0.00	34.02 -3.83 0.00	30.98 -3.21 0.00	30.33 -3.18 0.00	30.19 -3.37 0.00	35.63 -4.09 0.00	43.92 -4.89 0.00	42.08 -4.60 0.00	43.58 -5.00 0.00	40.10 -4.87 0.00	42.55 -4.94 0.00	29.63 -2.88 0.00	31.71 -3.17 0.00
INDECK___CORINTH 23802	43.16 4.26 0.00	38.99 3.92 0.00	22.15 2.16 0.00	20.03 1.97 0.00	20.88 2.08 0.00	22.07 2.18 0.00	27.42 2.79 0.00	37.07 3.92 0.00	37.43 3.89 0.00	39.77 3.28 0.00	42.10 3.90 0.00	40.95 3.21 0.00	40.84 2.99 0.00	36.72 2.54 0.00	36.02 2.50 0.00	36.85 3.29 0.00	43.91 4.19 0.00	54.21 5.41 0.00	52.29 5.61 0.00	54.60 6.02 0.00	50.81 5.85 0.00	53.15 5.67 0.00	35.43 2.92 0.00	38.47 3.58 0.00
INDECK___ILION 23567	39.79 0.88 0.00	35.86 0.79 0.00	20.44 0.45 0.00	18.47 0.41 0.00	19.24 0.44 0.00	20.34 0.44 0.00	25.17 0.53 0.00	33.90 0.74 0.00	34.38 0.83 0.00	37.44 0.95 0.00	39.20 1.00 0.00	38.68 0.93 0.00	38.68 0.83 0.00	34.90 0.71 0.00	34.25 0.73 0.00	34.37 0.81 0.00	40.81 1.10 0.00	50.25 1.44 0.00	48.10 1.42 0.00	50.06 1.48 0.00	46.31 1.35 0.00	48.80 1.32 0.00	33.29 0.78 0.00	35.60 0.71 0.00
INDECK___OLEAN 23982	37.57 -1.34 0.00	33.60 -1.47 0.00	19.24 -0.75 0.00	17.37 -0.68 0.00	18.09 -0.71 0.00	19.22 -0.67 0.00	23.82 -0.82 0.00	31.95 -1.20 0.00	32.43 -1.12 0.00	35.42 -1.07 0.00	37.12 -1.09 0.00	36.97 -0.78 0.00	36.84 -1.01 0.00	33.34 -0.84 0.00	32.72 -0.80 0.00	32.26 -1.30 0.00	38.23 -1.49 0.00	47.56 -1.25 0.00	46.29 -0.39 0.00	47.93 -0.66 0.00	43.97 -0.99 0.00	46.46 -1.02 0.00	31.94 -0.57 0.00	33.99 -0.90 0.00
INDECK___OSWEGO 23783	37.99 -0.92 0.00	34.26 -0.80 0.00	19.55 -0.44 0.00	17.66 -0.39 0.00	18.39 -0.42 0.00	19.47 -0.42 0.00	24.09 -0.54 0.00	32.40 -0.76 0.00	32.72 -0.83 0.00	35.48 -1.01 0.00	37.11 -1.09 0.00	36.67 -1.07 0.00	36.82 -1.03 0.00	33.25 -0.93 0.00	32.59 -0.93 0.00	32.65 -0.92 0.00	38.53 -1.19 0.00	47.31 -1.49 0.00	45.26 -1.43 0.00	47.12 -1.46 0.00	43.63 -1.33 0.00	46.04 -1.44 0.00	31.53 -0.98 0.00	34.03 -0.85 0.00
INDECK___YERKES 23781	35.59 -3.32 0.00	31.88 -3.18 0.00	18.29 -1.70 0.00	16.49 -1.57 0.00	17.14 -1.66 0.00	18.19 -1.71 0.00	22.48 -2.16 0.00	30.03 -3.12 0.00	30.27 -3.27 0.00	32.87 -3.62 0.00	34.59 -3.62 0.00	34.29 -3.45 0.00	34.51 -3.34 0.00	31.38 -2.80 0.00	30.73 -2.78 0.00	30.67 -2.90 0.00	36.22 -3.50 0.00	44.69 -4.12 0.00	42.80 -3.88 0.00	44.33 -4.26 0.00	40.78 -4.18 0.00	43.23 -4.25 0.00	30.02 -2.49 0.00	32.11 -2.78 0.00
INDIAN POINT_GT_1 24139	40.36 1.45 0.00	36.32 1.26 0.00	20.68 0.69 0.00	18.64 0.59 0.00	19.42 0.61 0.00	20.59 0.70 0.00	25.47 0.84 0.00	34.36 1.20 0.00	35.03 1.48 0.00	38.33 1.84 0.00	40.09 1.88 0.00	39.62 1.88 0.00	39.65 1.80 0.00	35.81 1.63 0.00	35.07 1.56 0.00	35.23 1.67 0.00	41.85 2.13 0.00	51.71 2.91 0.00	49.50 2.82 0.00	51.36 2.78 0.00	47.38 2.41 0.00	50.01 2.52 0.00	34.18 1.67 0.00	36.31 1.42 0.00
INDIAN POINT_GT_2 23659	40.36 1.45 0.00	36.32 1.26 0.00	20.68 0.69 0.00	18.64 0.59 0.00	19.42 0.61 0.00	20.59 0.70 0.00	25.47 0.84 0.00	34.36 1.20 0.00	35.03 1.48 0.00	38.33 1.84 0.00	40.09 1.88 0.00	39.62 1.88 0.00	39.65 1.80 0.00	35.81 1.63 0.00	35.07 1.56 0.00	35.23 1.67 0.00	41.85 2.13 0.00	51.71 2.91 0.00	49.50 2.82 0.00	51.36 2.78 0.00	47.38 2.41 0.00	50.01 2.52 0.00	34.18 1.67 0.00	36.31 1.42 0.00
INDIAN POINT_GT_3 24019	40.36 1.45 0.00	36.32 1.26 0.00	20.68 0.69 0.00	18.64 0.59 0.00	19.42 0.61 0.00	20.59 0.70 0.00	25.47 0.84 0.00	34.36 1.20 0.00	35.03 1.48 0.00	38.33 1.84 0.00	40.09 1.88 0.00	39.62 1.88 0.00	39.65 1.80 0.00	35.81 1.63 0.00	35.07 1.56 0.00	35.23 1.67 0.00	41.85 2.13 0.00	51.71 2.91 0.00	49.50 2.82 0.00	51.36 2.78 0.00	47.38 2.41 0.00	50.01 2.52 0.00	34.18 1.67 0.00	36.31 1.42 0.00

INDIAN POINT___2 23530	40.41 1.51 0.00	36.38 1.31 0.00	20.70 0.71 0.00	18.67 0.61 0.00	19.44 0.64 0.00	20.62 0.73 0.00	25.51 0.88 0.00	34.40 1.25 0.00	35.07 1.53 0.00	38.39 1.89 0.00	40.14 1.94 0.00	39.68 1.94 0.00	39.72 1.87 0.00	35.86 1.67 0.00	35.17 1.66 0.00	35.28 1.72 0.00	41.90 2.19 0.00	51.78 2.97 0.00	49.56 2.88 0.00	51.42 2.84 0.00	47.43 2.47 0.00	50.10 2.62 0.00	34.22 1.71 0.00	36.34 1.45 0.00
INDIAN POINT___3 23531	39.97 1.06 0.00	35.98 0.92 0.00	20.48 0.49 0.00	18.47 0.41 0.00	19.23 0.43 0.00	20.40 0.50 0.00	25.23 0.60 0.00	34.03 0.87 0.00	34.68 1.14 0.00	37.95 1.46 0.00	39.69 1.48 0.00	39.23 1.49 0.00	39.25 1.40 0.00	35.46 1.27 0.00	34.73 1.21 0.00	34.88 1.32 0.00	41.42 1.71 0.00	51.17 2.37 0.00	48.99 2.30 0.00	50.83 2.25 0.00	46.89 1.93 0.00	49.50 2.02 0.00	33.84 1.33 0.00	35.95 1.06 0.00
INDIAN PT_GT_GRP 23687	40.36 1.45 0.00	36.32 1.26 0.00	20.68 0.69 0.00	18.64 0.59 0.00	19.42 0.61 0.00	20.59 0.70 0.00	25.47 0.84 0.00	34.36 1.20 0.00	35.03 1.48 0.00	38.33 1.84 0.00	40.09 1.88 0.00	39.62 1.88 0.00	39.65 1.80 0.00	35.81 1.63 0.00	35.07 1.56 0.00	35.23 1.67 0.00	41.85 2.13 0.00	51.71 2.91 0.00	49.50 2.82 0.00	51.36 2.78 0.00	47.38 2.41 0.00	50.01 2.52 0.00	34.18 1.67 0.00	36.31 1.42 0.00
IP CORINTH___1 23988	43.16 4.26 0.00	38.99 3.92 0.00	22.15 2.16 0.00	20.03 1.97 0.00	20.88 2.08 0.00	22.07 2.18 0.00	27.42 2.79 0.00	37.07 3.92 0.00	37.43 3.89 0.00	39.77 3.28 0.00	42.10 3.90 0.00	40.95 3.21 0.00	40.84 2.99 0.00	36.72 2.54 0.00	36.02 2.50 0.00	36.85 3.29 0.00	43.91 4.19 0.00	54.21 5.41 0.00	52.29 5.61 0.00	54.60 6.02 0.00	50.81 5.85 0.00	53.15 5.67 0.00	35.43 2.92 0.00	38.47 3.58 0.00
IP___TICONDEROGA 23804	44.57 5.67 0.00	40.25 5.19 0.00	22.81 2.82 0.00	20.59 2.54 0.00	21.48 2.68 0.00	22.76 2.86 0.00	28.37 3.73 0.00	38.42 5.27 0.00	38.72 5.17 0.00	41.52 5.02 0.00	43.65 5.44 0.00	42.72 4.98 0.00	42.51 4.67 0.00	38.24 4.06 0.00	37.64 4.12 0.00	38.14 4.57 0.00	45.53 5.81 0.00	56.37 7.57 0.00	54.03 7.35 0.00	56.34 7.76 0.00	52.41 7.44 0.00	54.67 7.19 0.00	36.63 4.12 0.00	39.63 4.74 0.00
JARVIS____ 23743	39.04 0.14 0.00	35.19 0.13 0.00	20.06 0.07 0.00	18.13 0.07 0.00	18.88 0.07 0.00	19.97 0.07 0.00	24.71 0.08 0.00	33.27 0.11 0.00	33.66 0.11 0.00	36.60 0.11 0.00	38.32 0.12 0.00	37.86 0.12 0.00	37.94 0.09 0.00	34.26 0.07 0.00	33.59 0.07 0.00	33.66 0.10 0.00	39.86 0.15 0.00	49.00 0.19 0.00	46.88 0.19 0.00	48.78 0.20 0.00	45.14 0.18 0.00	47.63 0.15 0.00	32.60 0.08 0.00	34.96 0.07 0.00
JENNISON___1 23625	40.24 1.34 0.00	36.33 1.27 0.00	20.69 0.70 0.00	18.70 0.64 0.00	19.46 0.65 0.00	20.60 0.71 0.00	25.51 0.87 0.00	34.41 1.25 0.00	34.98 1.44 0.00	38.22 1.73 0.00	39.81 1.61 0.00	39.34 1.59 0.00	39.44 1.59 0.00	35.68 1.49 0.00	34.97 1.45 0.00	35.11 1.55 0.00	41.66 1.95 0.00	51.50 2.69 0.00	49.19 2.51 0.00	51.13 2.54 0.00	47.15 2.19 0.00	49.73 2.25 0.00	33.84 1.33 0.00	36.07 1.18 0.00
JENNISON___2 23626	40.20 1.29 0.00	36.30 1.24 0.00	20.67 0.68 0.00	18.68 0.62 0.00	19.44 0.63 0.00	20.58 0.69 0.00	25.48 0.85 0.00	34.37 1.21 0.00	34.94 1.40 0.00	38.18 1.69 0.00	39.77 1.56 0.00	39.29 1.54 0.00	39.39 1.54 0.00	35.64 1.45 0.00	34.94 1.42 0.00	35.07 1.51 0.00	41.61 1.90 0.00	51.42 2.62 0.00	49.12 2.43 0.00	51.05 2.47 0.00	47.09 2.13 0.00	49.67 2.19 0.00	33.81 1.29 0.00	36.04 1.15 0.00
KEDC PORT_JEFF_GT2 24210	40.63 1.73 0.00	36.77 1.71 0.00	20.92 0.93 0.00	18.96 0.91 0.00	19.84 1.04 0.00	21.11 1.21 0.00	26.10 1.47 0.00	35.22 2.06 0.00	36.73 2.45 -0.73	39.32 2.82 -0.01	40.83 2.63 0.00	40.34 2.60 0.00	40.37 2.52 0.00	36.46 2.27 0.00	35.85 2.33 0.00	36.01 2.44 0.00	47.38 3.09 -4.57	52.83 4.02 0.00	50.20 3.51 0.00	52.03 3.44 0.00	48.04 3.08 0.00	50.53 3.05 0.00	34.60 2.09 0.00	36.84 1.95 0.00
KEDC PORT_JEFF_GT3 24211	40.63 1.73 0.00	36.77 1.71 0.00	20.92 0.93 0.00	18.96 0.91 0.00	19.84 1.04 0.00	21.11 1.21 0.00	26.10 1.47 0.00	35.22 2.06 0.00	36.73 2.45 -0.73	39.32 2.82 -0.01	40.83 2.63 0.00	40.34 2.60 0.00	40.37 2.52 0.00	36.46 2.27 0.00	35.85 2.33 0.00	36.01 2.44 0.00	47.38 3.09 -4.57	52.83 4.02 0.00	50.20 3.51 0.00	52.03 3.44 0.00	48.04 3.08 0.00	50.53 3.05 0.00	34.60 2.09 0.00	36.84 1.95 0.00
KEDC_GLWD_GRP 24221	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
KEDC_GLWD_GT4 24219	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
KEDC_GLWD_GT5 24220	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
KENSICO____ 23655	40.58 1.68 0.00	36.52 1.46 0.00	20.79 0.80 0.00	18.75 0.69 0.00	19.52 0.72 0.00	20.71 0.81 0.00	25.62 0.98 0.00	34.55 1.40 0.00	35.24 1.69 0.00	38.59 2.10 0.00	40.35 2.14 0.00	39.88 2.13 0.00	39.91 2.06 0.00	36.02 1.83 0.00	35.32 1.80 0.00	35.46 1.90 0.00	42.12 2.41 0.00	52.06 3.26 0.00	49.83 3.14 0.00	51.69 3.11 0.00	47.68 2.72 0.00	50.34 2.86 0.00	34.42 1.90 0.00	36.46 1.57 0.00
KIAC_JFK_AIRPORT 23541	46.00 1.89 -5.21	59.76 1.58 -23.11	60.77 0.86 -39.93	66.95 0.77 -48.13	61.69 0.78 -42.11	60.87 0.90 -40.08	55.38 1.10 -29.64	60.34 1.51 -25.68	59.90 1.85 -24.51	53.39 2.22 -14.68	60.40 2.07 -20.12	60.02 2.02 -20.26	60.28 1.96 -20.47	60.48 1.74 -24.55	60.55 1.73 -25.31	59.92 1.83 -24.53	57.80 2.24 -15.85	57.29 3.10 -5.39	68.78 3.03 -19.07	54.00 2.93 -2.49	92.48 2.47 -45.04	70.30 2.62 -20.20	89.27 1.95 -54.80	60.39 1.68 -23.82
KINTIGH____ 23543	34.82 -4.09 0.00	31.11 -3.95 0.00	17.84 -2.15 0.00	16.10 -1.95 0.00	16.73 -2.08 0.00	17.75 -2.14 0.00	21.98 -2.65 0.00	29.41 -3.75 0.00	29.61 -3.94 0.00	32.21 -4.29 0.00	33.68 -4.52 0.00	33.62 -4.13 0.00	33.80 -4.05 0.00	30.79 -3.40 0.00	30.12 -3.40 0.00	29.81 -3.75 0.00	35.13 -4.58 0.00	43.31 -5.50 0.00	41.65 -5.03 0.00	43.13 -5.46 0.00	39.67 -5.29 0.00	42.14 -5.34 0.00	29.26 -3.25 0.00	31.35 -3.53 0.00

LEDERLE____ 23769	39.59 0.68 0.00	35.62 0.56 0.00	20.27 0.28 0.00	18.28 0.22 0.00	19.03 0.23 0.00	20.19 0.29 0.00	24.97 0.34 0.00	33.60 0.44 0.00	34.23 0.69 0.00	37.46 0.97 0.00	39.17 0.97 0.00	38.76 1.01 0.00	38.80 0.95 0.00	35.08 0.89 0.00	34.36 0.84 0.00	34.47 0.91 0.00	40.98 1.26 0.00	50.72 1.91 0.00	48.69 2.00 0.00	50.48 1.90 0.00	46.50 1.54 0.00	49.05 1.57 0.00	33.51 0.99 0.00	35.57 0.68 0.00
LINDEN COGEN____ 23786	46.12 2.01 -5.21	36.87 1.75 -0.05	20.95 0.96 0.00	18.88 0.82 0.00	19.66 0.85 0.00	20.86 0.96 0.00	25.80 1.17 0.00	34.82 1.67 0.00	35.55 2.00 0.00	38.95 2.46 0.00	46.65 2.52 -5.93	45.44 2.51 -5.18	46.15 2.43 -5.87	45.14 2.16 -8.78	44.95 2.12 -9.31	45.39 2.22 -9.60	57.26 2.80 -14.75	54.80 3.74 -2.25	51.11 3.55 -0.87	52.10 3.52 0.00	48.04 3.07 0.00	50.74 3.26 0.00	34.70 2.19 0.00	36.74 1.86 0.00
LIPA_MISC_IPP 23656	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
LITTLE FALLS____HYD 24013	40.77 1.86 0.00	36.71 1.64 0.00	20.91 0.92 0.00	18.91 0.86 0.00	19.71 0.91 0.00	20.81 0.92 0.00	25.73 1.09 0.00	34.70 1.55 0.00	35.31 1.77 0.00	38.54 2.05 0.00	40.37 2.16 0.00	39.75 2.01 0.00	39.61 1.76 0.00	35.67 1.48 0.00	35.05 1.54 0.00	35.28 1.71 0.00	42.14 2.42 0.00	52.04 3.24 0.00	49.88 3.20 0.00	51.90 3.31 0.00	47.95 2.99 0.00	50.39 2.91 0.00	34.25 1.74 0.00	36.36 1.48 0.00
LONG_LAKE_PHOENIX 24014	37.62 -1.29 0.00	33.93 -1.13 0.00	19.35 -0.64 0.00	17.48 -0.58 0.00	18.19 -0.61 0.00	19.27 -0.62 0.00	23.84 -0.79 0.00	32.06 -1.09 0.00	32.39 -1.15 0.00	35.13 -1.36 0.00	36.76 -1.45 0.00	36.32 -1.42 0.00	36.47 -1.38 0.00	32.93 -1.25 0.00	32.28 -1.24 0.00	32.34 -1.23 0.00	38.16 -1.56 0.00	46.86 -1.95 0.00	44.82 -1.86 0.00	46.66 -1.93 0.00	43.19 -1.77 0.00	45.56 -1.92 0.00	31.19 -1.32 0.00	33.66 -1.22 0.00
LOVETT____3 23632	39.50 0.59 0.00	35.59 0.52 0.00	20.26 0.27 0.00	18.27 0.22 0.00	19.02 0.22 0.00	20.18 0.28 0.00	24.95 0.31 0.00	33.45 0.30 0.00	34.07 0.52 0.00	37.29 0.80 0.00	39.00 0.80 0.00	38.59 0.84 0.00	38.63 0.79 0.00	34.91 0.72 0.00	34.22 0.70 0.00	34.32 0.75 0.00	40.78 1.06 0.00	50.44 1.64 0.00	48.41 1.73 0.00	50.20 1.62 0.00	46.25 1.29 0.00	48.82 1.34 0.00	33.37 0.86 0.00	35.50 0.61 0.00
LOVETT____4 23642	39.48 0.57 0.00	35.57 0.50 0.00	20.25 0.26 0.00	18.26 0.21 0.00	19.02 0.21 0.00	20.17 0.27 0.00	24.94 0.30 0.00	33.44 0.28 0.00	34.05 0.50 0.00	37.27 0.78 0.00	38.98 0.77 0.00	38.57 0.82 0.00	38.61 0.76 0.00	34.89 0.70 0.00	34.21 0.69 0.00	34.29 0.73 0.00	40.75 1.03 0.00	50.41 1.60 0.00	48.38 1.69 0.00	50.17 1.58 0.00	46.22 1.26 0.00	48.79 1.31 0.00	33.35 0.84 0.00	35.48 0.59 0.00
LOVETT____5 23593	39.51 0.61 0.00	35.60 0.53 0.00	20.27 0.28 0.00	18.28 0.22 0.00	19.03 0.23 0.00	20.18 0.29 0.00	24.96 0.32 0.00	33.47 0.32 0.00	34.09 0.54 0.00	37.31 0.81 0.00	39.02 0.82 0.00	38.61 0.86 0.00	38.65 0.81 0.00	34.92 0.74 0.00	34.24 0.72 0.00	34.33 0.77 0.00	40.80 1.08 0.00	50.47 1.66 0.00	48.43 1.75 0.00	50.23 1.64 0.00	46.28 1.31 0.00	48.84 1.36 0.00	33.38 0.87 0.00	35.50 0.62 0.00
LOWER RAQUET____HYD 24057	39.29 0.39 0.00	35.53 0.46 0.00	20.24 0.25 0.00	18.27 0.21 0.00	19.02 0.21 0.00	20.14 0.25 0.00	25.03 0.40 0.00	33.72 0.57 0.00	34.19 0.65 0.00	37.35 0.86 0.00	39.08 0.87 0.00	38.60 0.85 0.00	38.77 0.92 0.00	35.01 0.83 0.00	34.30 0.78 0.00	34.32 0.76 0.00	40.42 0.71 0.00	49.53 0.72 0.00	47.24 0.56 0.00	49.34 0.76 0.00	45.88 0.92 0.00	48.51 1.03 0.00	33.14 0.63 0.00	35.47 0.59 0.00
LOWER____HUDSON 24059	42.86 3.96 0.00	38.81 3.74 0.00	22.08 2.09 0.00	19.97 1.91 0.00	20.81 2.00 0.00	21.95 2.06 0.00	27.22 2.58 0.00	36.69 3.53 0.00	37.07 3.53 0.00	40.26 3.77 0.00	42.15 3.94 0.00	41.49 3.75 0.00	41.53 3.68 0.00	37.39 3.20 0.00	36.68 3.16 0.00	36.95 3.38 0.00	43.82 4.11 0.00	53.71 4.90 0.00	51.20 4.52 0.00	53.47 4.89 0.00	49.83 4.87 0.00	52.42 4.94 0.00	35.56 3.05 0.00	38.31 3.42 0.00
MG INDUSTRY____DRP 24185	41.86 2.95 0.00	37.95 2.89 0.00	21.58 1.59 0.00	19.51 1.45 0.00	20.32 1.52 0.00	21.44 1.55 0.00	26.43 1.79 0.00	35.64 2.48 0.00	36.06 2.52 0.00	39.34 2.85 0.00	41.13 2.93 0.00	40.51 2.76 0.00	40.64 2.79 0.00	36.60 2.41 0.00	35.90 2.38 0.00	36.09 2.52 0.00	42.62 2.91 0.00	52.22 3.42 0.00	49.79 3.10 0.00	52.04 3.45 0.00	48.43 3.46 0.00	51.01 3.53 0.00	34.67 2.16 0.00	37.27 2.38 0.00
MILLIKEN____1 23584	37.73 -1.18 0.00	33.79 -1.27 0.00	19.24 -0.75 0.00	17.33 -0.72 0.00	18.11 -0.70 0.00	19.20 -0.70 0.00	23.90 -0.74 0.00	32.25 -0.91 0.00	32.76 -0.79 0.00	35.61 -0.88 0.00	37.68 -0.53 0.00	36.47 -1.27 0.00	36.40 -1.45 0.00	32.62 -1.57 0.00	31.75 -1.77 0.00	31.90 -1.66 0.00	37.94 -1.78 0.00	47.09 -1.71 0.00	45.13 -1.55 0.00	46.84 -1.75 0.00	43.03 -1.93 0.00	44.75 -2.73 0.00	30.25 -2.26 0.00	32.41 -2.48 0.00
MILLIKEN____2 23585	37.65 -1.25 0.00	33.73 -1.33 0.00	19.20 -0.79 0.00	17.30 -0.75 0.00	18.07 -0.73 0.00	19.16 -0.73 0.00	23.85 -0.79 0.00	32.18 -0.97 0.00	32.70 -0.85 0.00	35.55 -0.94 0.00	37.61 -0.60 0.00	36.37 -1.38 0.00	36.31 -1.54 0.00	32.55 -1.64 0.00	31.68 -1.84 0.00	31.85 -1.72 0.00	37.88 -1.84 0.00	47.01 -1.79 0.00	45.06 -1.63 0.00	46.76 -1.83 0.00	42.97 -1.99 0.00	44.71 -2.77 0.00	30.24 -2.27 0.00	32.40 -2.48 0.00
MILLIKEN____DIESEL 23629	37.65 -1.25 0.00	33.73 -1.33 0.00	19.20 -0.79 0.00	17.30 -0.75 0.00	18.07 -0.73 0.00	19.16 -0.73 0.00	23.85 -0.79 0.00	32.18 -0.97 0.00	32.70 -0.85 0.00	35.55 -0.94 0.00	37.61 -0.60 0.00	36.37 -1.38 0.00	36.31 -1.54 0.00	32.55 -1.64 0.00	31.68 -1.84 0.00	31.85 -1.72 0.00	37.88 -1.84 0.00	47.01 -1.79 0.00	45.06 -1.63 0.00	46.76 -1.83 0.00	42.97 -1.99 0.00	44.71 -2.77 0.00	30.24 -2.27 0.00	32.40 -2.48 0.00
MODEL_CITY_ENERGY 24167	35.48 -3.42 0.00	31.66 -3.40 0.00	18.16 -1.83 0.00	16.36 -1.69 0.00	17.02 -1.78 0.00	18.05 -1.84 0.00	22.37 -2.26 0.00	29.95 -3.20 0.00	30.15 -3.39 0.00	32.70 -3.79 0.00	34.44 -3.77 0.00	34.12 -3.63 0.00	34.32 -3.53 0.00	31.24 -2.94 0.00	30.55 -2.97 0.00	30.52 -3.04 0.00	36.02 -3.70 0.00	44.36 -4.45 0.00	42.48 -4.45 0.00	44.00 -4.58 0.00	40.51 -4.45 0.00	42.97 -4.51 0.00	29.90 -2.62 0.00	32.05 -2.84 0.00
MOHAWK_PAPER____DRP 24187	42.87 3.97 0.00	38.84 3.77 0.00	22.09 2.11 0.00	19.98 1.92 0.00	20.81 2.01 0.00	21.97 2.07 0.00	27.23 2.60 0.00	36.72 3.57 0.00	37.13 3.58 0.00	40.45 3.96 0.00	42.31 4.10 0.00	41.71 3.97 0.00	41.81 3.96 0.00	37.65 3.46 0.00	36.93 3.41 0.00	37.09 3.53 0.00	43.93 4.21 0.00	53.85 5.05 0.00	51.28 4.60 0.00	53.56 4.98 0.00	49.87 4.91 0.00	52.48 5.00 0.00	35.64 3.13 0.00	38.34 3.45 0.00

MONGAUP___HYD 23641	39.15 0.24 0.00	35.21 0.15 0.00	20.06 0.07 0.00	18.10 0.05 0.00	18.85 0.05 0.00	19.98 0.08 0.00	24.71 0.08 0.00	33.33 0.17 0.00	33.90 0.36 0.00	37.04 0.54 0.00	38.73 0.52 0.00	38.30 0.56 0.00	38.36 0.51 0.00	34.65 0.47 0.00	33.97 0.46 0.00	34.06 0.50 0.00	40.43 0.71 0.00	49.93 1.12 0.00	47.89 1.20 0.00	49.70 1.11 0.00	45.82 0.85 0.00	48.39 0.91 0.00	33.11 0.60 0.00	35.19 0.31 0.00
MONTAUK___DIESEL 23721	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
N SALMON___HYD 24042	38.91 0.01 0.00	35.19 0.13 0.00	20.07 0.08 0.00	18.13 0.07 0.00	18.87 0.07 0.00	19.99 0.10 0.00	24.76 0.12 0.00	33.26 0.10 0.00	33.63 0.09 0.00	36.55 0.06 0.00	38.13 -0.08 0.00	37.65 -0.10 0.00	37.83 -0.02 0.00	34.17 -0.02 0.00	33.51 -0.01 0.00	33.56 -0.01 0.00	39.49 -0.22 0.00	48.51 -0.30 0.00	46.37 -0.32 0.00	48.38 -0.21 0.00	44.89 -0.07 0.00	47.42 -0.06 0.00	32.39 -0.12 0.00	34.88 -0.01 0.00
N.E._GEN_SANDY PD 24062	41.40 2.50 0.00	37.44 2.37 0.00	21.30 1.31 0.00	19.24 1.18 0.00	20.04 1.24 0.00	21.19 1.29 0.00	32.55 1.43 5.56	33.21 0.00 0.00	35.84 2.29 0.00	39.01 2.52 0.00	40.80 2.60 0.00	40.25 2.50 0.00	40.29 2.44 0.00	36.32 2.13 0.00	35.64 2.12 0.00	35.80 2.24 0.00	42.44 2.73 0.00	52.17 3.37 0.00	49.80 3.11 0.00	51.90 3.31 0.00	48.18 3.22 0.00	50.75 3.27 0.00	34.54 2.03 0.00	37.02 2.13 0.00
NARROWS_GT1_1 24228	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_2 24229	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_3 24230	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_4 24231	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_5 24232	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_6 24233	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_7 24234	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_8 24235	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT1_GRP 23726	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_1 24236	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_2 24237	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_3 24238	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00

NARROWS_GT2_4 24239	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_5 24240	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_6 24241	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_7 24242	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_8 24243	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NARROWS_GT2_GRP 23741	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NEG CAPITAL___MECHNVIL 23645	42.86 3.96 0.00	38.81 3.74 0.00	22.08 2.09 0.00	19.97 1.91 0.00	20.81 2.00 0.00	21.95 2.06 0.00	27.22 2.58 0.00	36.69 3.53 0.00	37.07 3.53 0.00	40.26 3.77 0.00	42.15 3.94 0.00	41.49 3.75 0.00	41.53 3.68 0.00	37.39 3.20 0.00	36.68 3.16 0.00	36.95 3.38 0.00	43.82 4.11 0.00	53.71 4.90 0.00	51.20 4.52 0.00	53.47 4.89 0.00	49.83 4.87 0.00	52.42 4.94 0.00	35.56 3.05 0.00	38.31 3.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.60 -3.31 0.00	31.47 -3.59 0.00	17.97 -2.02 0.00	16.11 -1.95 0.00	16.90 -1.91 0.00	17.95 -1.95 0.00	22.40 -2.23 0.00	30.10 -3.06 0.00	30.38 -3.16 0.00	32.80 -3.69 0.00	35.47 -2.73 0.00	34.70 -3.05 0.00	34.72 -3.13 0.00	31.08 -3.10 0.00	30.37 -3.15 0.00	30.47 -3.10 0.00	36.12 -3.60 0.00	44.87 -3.94 0.00	43.26 -3.43 0.00	44.75 -3.84 0.00	41.09 -3.87 0.00	42.69 -4.79 0.00	29.49 -3.02 0.00	31.66 -3.23 0.00
NEG CENTRAL___DRP 24199	37.41 -1.49 0.00	33.61 -1.45 0.00	19.19 -0.80 0.00	17.41 -0.64 0.00	18.11 -0.70 0.00	19.17 -0.73 0.00	23.69 -0.94 0.00	31.82 -1.34 0.00	32.16 -1.38 0.00	34.94 -1.55 0.00	36.49 -1.72 0.00	36.14 -1.60 0.00	36.29 -1.56 0.00	32.83 -1.36 0.00	32.18 -1.34 0.00	32.22 -1.34 0.00	38.18 -1.53 0.00	47.01 -1.80 0.00	44.96 -1.73 0.00	46.72 -1.86 0.00	43.19 -1.77 0.00	45.56 -1.92 0.00	31.22 -1.29 0.00	33.53 -1.36 0.00
NEG CENTRAL___INDECK 23768	36.46 -2.45 0.00	32.62 -2.44 0.00	18.66 -1.33 0.00	16.85 -1.21 0.00	17.50 -1.30 0.00	18.58 -1.32 0.00	23.05 -1.59 0.00	30.96 -2.19 0.00	31.31 -2.23 0.00	34.08 -2.41 0.00	35.56 -2.64 0.00	35.39 -2.35 0.00	35.57 -2.28 0.00	32.31 -1.87 0.00	31.62 -1.89 0.00	31.49 -2.07 0.00	37.26 -2.46 0.00	46.08 -2.73 0.00	44.21 -2.47 0.00	45.79 -2.79 0.00	42.14 -2.82 0.00	44.61 -2.87 0.00	30.71 -1.80 0.00	32.90 -1.99 0.00
NEG CENTRAL___SENECA 23627	38.91 0.00 0.00	35.06 0.00 0.00	19.99 0.00 0.00	18.06 0.00 0.00	18.80 0.00 0.00	19.90 0.00 0.00	24.64 0.00 0.00	33.15 0.00 0.00	33.55 0.00 0.00	36.49 0.00 0.00	38.21 0.00 0.00	37.74 0.00 0.00	37.85 0.00 0.00	34.19 0.00 0.00	33.52 0.00 0.00	33.56 0.00 0.00	39.72 0.00 0.00	48.81 0.00 0.00	46.68 0.00 0.00	48.58 0.00 0.00	44.96 0.00 0.00	47.48 0.00 0.00	32.51 0.00 0.00	34.89 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	38.86 -0.05 0.00	34.70 -0.36 0.00	19.76 -0.23 0.00	17.76 -0.30 0.00	18.59 -0.21 0.00	19.71 -0.18 0.00	24.57 -0.07 0.00	33.13 -0.03 0.00	33.59 0.05 0.00	36.39 -0.10 0.00	38.93 0.72 0.00	37.83 0.09 0.00	37.80 -0.05 0.00	33.80 -0.39 0.00	32.98 -0.54 0.00	33.18 -0.38 0.00	39.45 -0.27 0.00	48.93 0.12 0.00	46.99 0.31 0.00	48.76 0.18 0.00	44.86 -0.10 0.00	46.59 -0.89 0.00	31.73 -0.78 0.00	34.04 -0.84 0.00
NEG MILLWOOD___DRP 24198	40.10 1.20 0.00	36.10 1.04 0.00	20.56 0.57 0.00	18.55 0.50 0.00	19.32 0.52 0.00	20.47 0.58 0.00	25.32 0.68 0.00	34.12 0.97 0.00	34.75 1.20 0.00	38.03 1.54 0.00	39.76 1.55 0.00	39.31 1.57 0.00	39.35 1.50 0.00	35.53 1.35 0.00	34.85 1.33 0.00	34.95 1.39 0.00	41.51 1.79 0.00	51.27 2.46 0.00	49.06 2.38 0.00	50.92 2.33 0.00	46.99 2.03 0.00	49.62 2.14 0.00	33.95 1.44 0.00	36.02 1.14 0.00
NEG NORTH_FLCN_SEA 23793	40.73 1.83 0.00	36.68 1.61 0.00	20.87 0.88 0.00	18.85 0.80 0.00	19.64 0.84 0.00	20.82 0.93 0.00	25.84 1.20 0.00	34.88 1.73 0.00	35.52 1.97 0.00	38.78 2.29 0.00	40.58 2.38 0.00	39.92 2.17 0.00	39.97 2.12 0.00	36.08 1.90 0.00	35.28 1.76 0.00	35.42 1.86 0.00	42.14 2.43 0.00	52.31 3.50 0.00	50.03 3.35 0.00	51.92 3.34 0.00	47.78 2.82 0.00	50.09 2.61 0.00	33.96 1.45 0.00	36.15 1.27 0.00
NEG NORTH_KES_CHATEGAY 23792	39.24 0.34 0.00	35.33 0.27 0.00	20.12 0.13 0.00	18.16 0.11 0.00	18.92 0.11 0.00	20.01 0.11 0.00	24.84 0.21 0.00	33.38 0.23 0.00	33.83 0.28 0.00	36.92 0.43 0.00	38.67 0.46 0.00	38.20 0.46 0.00	38.31 0.46 0.00	34.59 0.41 0.00	33.91 0.39 0.00	33.95 0.39 0.00	40.16 0.45 0.00	49.26 0.46 0.00	47.05 0.36 0.00	49.01 0.43 0.00	45.46 0.50 0.00	48.08 0.60 0.00	33.02 0.51 0.00	35.50 0.61 0.00
NEG NORTH___ALICE_FALLS 23915	39.54 0.63 0.00	35.62 0.56 0.00	20.28 0.29 0.00	18.30 0.25 0.00	19.06 0.26 0.00	20.16 0.27 0.00	25.04 0.40 0.00	33.61 0.46 0.00	34.09 0.54 0.00	37.25 0.76 0.00	38.96 0.76 0.00	38.48 0.74 0.00	38.58 0.73 0.00	34.83 0.65 0.00	34.16 0.64 0.00	34.22 0.66 0.00	40.47 0.75 0.00	49.63 0.83 0.00	47.36 0.68 0.00	49.37 0.79 0.00	45.84 0.88 0.00	48.43 0.95 0.00	33.28 0.77 0.00	35.82 0.93 0.00

NEG NORTH___LWR_SARANAC 23913	39.54 0.63 0.00	35.62 0.56 0.00	20.28 0.29 0.00	18.30 0.25 0.00	19.06 0.26 0.00	20.16 0.27 0.00	25.04 0.40 0.00	33.61 0.46 0.00	34.09 0.54 0.00	37.25 0.76 0.00	38.96 0.76 0.00	38.48 0.74 0.00	38.58 0.73 0.00	34.83 0.65 0.00	34.16 0.64 0.00	34.22 0.66 0.00	40.47 0.75 0.00	49.63 0.83 0.00	47.36 0.68 0.00	49.37 0.79 0.00	45.84 0.88 0.00	48.43 0.95 0.00	33.28 0.77 0.00	35.82 0.93 0.00
NEG NORTH___PLATTSBURG 23628	39.05 0.14 0.00	35.14 0.07 0.00	20.00 0.01 0.00	18.05 0.00 0.00	18.81 0.00 0.00	19.88 -0.01 0.00	24.69 0.05 0.00	33.12 -0.03 0.00	33.58 0.04 0.00	36.70 0.21 0.00	38.38 0.17 0.00	37.91 0.17 0.00	37.98 0.13 0.00	34.28 0.09 0.00	33.61 0.09 0.00	33.70 0.13 0.00	39.90 0.19 0.00	48.97 0.17 0.00	46.74 0.06 0.00	48.69 0.11 0.00	45.18 0.22 0.00	47.76 0.28 0.00	32.87 0.36 0.00	35.38 0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	34.86 -4.05 0.00	31.12 -3.95 0.00	17.86 -2.13 0.00	16.10 -1.95 0.00	16.72 -2.08 0.00	17.75 -2.15 0.00	21.99 -2.65 0.00	29.40 -3.75 0.00	29.56 -3.98 0.00	32.13 -4.36 0.00	33.60 -4.61 0.00	33.52 -4.22 0.00	33.71 -4.14 0.00	30.73 -3.45 0.00	30.04 -3.48 0.00	29.77 -3.79 0.00	35.08 -4.63 0.00	43.25 -5.56 0.00	41.62 -5.07 0.00	43.06 -5.53 0.00	39.61 -5.35 0.00	42.07 -5.41 0.00	29.26 -3.25 0.00	31.37 -3.52 0.00
NEG WEST___LANCASTR 23811	34.36 -4.54 0.00	30.84 -4.22 0.00	17.66 -2.33 0.00	15.94 -2.12 0.00	16.56 -2.24 0.00	17.58 -2.32 0.00	21.76 -2.87 0.00	29.20 -3.96 0.00	29.53 -4.02 0.00	32.16 -4.33 0.00	33.47 -4.74 0.00	33.31 -4.44 0.00	33.48 -4.37 0.00	30.48 -3.71 0.00	29.86 -3.66 0.00	29.70 -3.87 0.00	35.03 -4.68 0.00	43.14 -5.66 0.00	41.37 -5.32 0.00	42.84 -5.74 0.00	39.40 -5.56 0.00	41.87 -5.61 0.00	28.91 -3.60 0.00	30.96 -3.93 0.00
NEG_PENN_ALLEGHNY 23528	38.24 -0.66 0.00	34.53 -0.53 0.00	19.69 -0.30 0.00	17.82 -0.23 0.00	18.54 -0.27 0.00	19.64 -0.26 0.00	24.23 -0.40 0.00	32.64 -0.51 0.00	33.18 -0.36 0.00	36.24 -0.26 0.00	37.64 -0.56 0.00	37.24 -0.50 0.00	37.37 -0.48 0.00	33.85 -0.34 0.00	33.18 -0.33 0.00	33.29 -0.27 0.00	39.44 -0.28 0.00	48.61 -0.20 0.00	46.41 -0.28 0.00	48.21 -0.38 0.00	44.47 -0.50 0.00	47.07 -0.41 0.00	32.12 -0.39 0.00	34.33 -0.56 0.00
NEG___GEN_MONROE 24207	39.38 0.48 0.00	35.39 0.33 0.00	20.11 0.12 0.00	18.16 0.11 0.00	18.93 0.12 0.00	20.01 0.12 0.00	24.84 0.20 0.00	33.53 0.38 0.00	34.11 0.57 0.00	37.19 0.70 0.00	39.09 0.88 0.00	38.57 0.83 0.00	38.81 0.96 0.00	35.01 0.82 0.00	34.37 0.85 0.00	34.61 1.04 0.00	41.02 1.30 0.00	50.53 1.72 0.00	48.09 1.41 0.00	50.01 1.42 0.00	46.22 1.25 0.00	48.61 1.13 0.00	33.11 0.60 0.00	35.49 0.60 0.00
NEPA___ENERGY 23901	33.44 -5.47 0.00	30.15 -4.92 0.00	17.24 -2.75 0.00	15.61 -2.45 0.00	16.25 -2.55 0.00	17.27 -2.63 0.00	21.31 -3.32 0.00	28.54 -4.61 0.00	28.96 -4.58 0.00	31.67 -4.82 0.00	32.94 -5.27 0.00	33.49 -4.26 0.00	33.74 -4.11 0.00	30.66 -3.53 0.00	30.06 -3.46 0.00	29.16 -4.40 0.00	34.40 -5.31 0.00	42.44 -6.37 0.00	40.46 -6.22 0.00	41.91 -6.67 0.00	38.52 -6.45 0.00	40.91 -6.58 0.00	28.08 -4.43 0.00	30.05 -4.84 0.00
NEVERSINK___HYD 23608	39.37 0.47 0.00	35.54 0.48 0.00	20.23 0.24 0.00	18.20 0.14 0.00	18.93 0.13 0.00	20.05 0.15 0.00	24.84 0.20 0.00	33.46 0.30 0.00	33.77 0.23 0.00	36.80 0.31 0.00	38.62 0.41 0.00	38.12 0.37 0.00	38.24 0.39 0.00	34.59 0.40 0.00	33.97 0.45 0.00	33.98 0.42 0.00	40.04 0.32 0.00	49.06 0.25 0.00	47.16 0.48 0.00	49.31 0.72 0.00	45.52 0.56 0.00	48.01 0.53 0.00	32.89 0.37 0.00	35.29 0.41 0.00
NIAGARA___ 23760	35.08 -3.83 0.00	31.27 -3.79 0.00	17.96 -2.03 0.00	16.18 -1.87 0.00	16.83 -1.98 0.00	17.85 -2.04 0.00	22.12 -2.52 0.00	29.56 -3.59 0.00	29.68 -3.86 0.00	32.16 -4.34 0.00	33.85 -4.35 0.00	33.55 -4.20 0.00	33.76 -4.09 0.00	30.76 -3.43 0.00	30.09 -3.42 0.00	29.99 -3.58 0.00	35.34 -4.37 0.00	43.51 -5.29 0.00	41.72 -4.97 0.00	43.20 -5.39 0.00	39.77 -5.19 0.00	42.27 -5.21 0.00	29.51 -3.01 0.00	31.59 -3.30 0.00
NINE_MILE_1 23575	37.55 -1.36 0.00	33.82 -1.25 0.00	19.29 -0.70 0.00	17.43 -0.62 0.00	18.15 -0.65 0.00	19.21 -0.68 0.00	23.77 -0.87 0.00	31.96 -1.20 0.00	32.25 -1.30 0.00	34.96 -1.53 0.00	36.60 -1.61 0.00	36.17 -1.58 0.00	36.30 -1.55 0.00	32.79 -1.40 0.00	32.15 -1.37 0.00	32.17 -1.40 0.00	38.04 -1.68 0.00	46.74 -2.07 0.00	44.72 -1.96 0.00	46.52 -2.06 0.00	43.02 -1.94 0.00	45.43 -2.05 0.00	31.16 -1.35 0.00	33.62 -1.27 0.00
NINE_MILE_2 23744	37.47 -1.44 0.00	33.74 -1.32 0.00	19.25 -0.74 0.00	17.40 -0.66 0.00	18.11 -0.69 0.00	19.18 -0.72 0.00	23.72 -0.92 0.00	31.89 -1.27 0.00	32.18 -1.36 0.00	34.89 -1.60 0.00	36.52 -1.68 0.00	36.09 -1.65 0.00	36.22 -1.63 0.00	32.72 -1.47 0.00	32.09 -1.43 0.00	32.10 -1.46 0.00	37.96 -1.76 0.00	46.64 -2.16 0.00	44.63 -2.05 0.00	46.42 -2.16 0.00	42.93 -2.03 0.00	45.31 -2.17 0.00	31.11 -1.41 0.00	33.54 -1.35 0.00
NM_CAPITAL___DRP 24208	42.62 3.71 0.00	38.62 3.56 0.00	21.97 1.98 0.00	19.86 1.80 0.00	20.69 1.88 0.00	21.83 1.94 0.00	27.07 2.43 0.00	36.51 3.36 0.00	36.91 3.36 0.00	40.23 3.74 0.00	42.04 3.83 0.00	41.46 3.71 0.00	41.55 3.71 0.00	37.42 3.23 0.00	36.69 3.17 0.00	36.87 3.31 0.00	43.65 3.94 0.00	53.52 4.71 0.00	50.96 4.28 0.00	53.23 4.64 0.00	49.54 4.58 0.00	52.14 4.66 0.00	35.41 2.90 0.00	38.07 3.18 0.00
NM_CENTRAL___DRP 24181	38.32 -0.59 0.00	34.57 -0.49 0.00	19.73 -0.26 0.00	17.82 -0.23 0.00	18.56 -0.25 0.00	19.66 -0.24 0.00	24.33 -0.31 0.00	32.72 -0.43 0.00	33.07 -0.47 0.00	35.89 -0.60 0.00	37.55 -0.65 0.00	37.11 -0.63 0.00	37.25 -0.59 0.00	33.65 -0.54 0.00	32.97 -0.55 0.00	33.03 -0.53 0.00	38.98 -0.74 0.00	47.88 -0.93 0.00	45.80 -0.88 0.00	47.68 -0.91 0.00	44.13 -0.84 0.00	46.54 -0.94 0.00	31.86 -0.66 0.00	34.28 -0.60 0.00
NM_FRONTIER___DRP 24179	35.28 -3.63 0.00	31.45 -3.62 0.00	18.07 -1.92 0.00	16.27 -1.78 0.00	16.92 -1.88 0.00	17.95 -1.94 0.00	22.24 -2.39 0.00	29.73 -3.42 0.00	29.87 -3.68 0.00	32.35 -4.14 0.00	34.07 -4.13 0.00	33.77 -3.97 0.00	33.98 -3.87 0.00	30.97 -3.22 0.00	30.28 -3.23 0.00	30.18 -3.38 0.00	35.59 -4.12 0.00	43.84 -4.96 0.00	42.03 -4.65 0.00	43.52 -5.06 0.00	40.06 -4.90 0.00	42.54 -4.94 0.00	29.71 -2.80 0.00	31.81 -3.07 0.00
NM_ST_REGIS___HYD 24053	38.91 0.00 0.00	35.06 0.00 0.00	19.99 0.00 0.00	18.06 0.00 0.00	18.80 0.00 0.00	19.90 0.00 0.00	24.64 0.00 0.00	33.15 0.00 0.00	33.55 0.00 0.00	36.49 0.00 0.00	38.21 0.00 0.00	37.74 0.00 0.00	37.85 0.00 0.00	34.19 0.00 0.00	33.52 0.00 0.00	33.56 0.00 0.00	39.72 0.00 0.00	48.81 0.00 0.00	46.68 0.00 0.00	48.58 0.00 0.00	44.96 0.00 0.00	47.48 0.00 0.00	32.51 0.00 0.00	34.89 0.00 0.00
NORTHPORT___I 23551	40.22 1.32 0.00	36.43 1.37 0.00	20.72 0.73 0.00	18.80 0.74 0.00	19.69 0.89 0.00	20.95 1.05 0.00	25.93 1.30 0.00	34.97 1.82 0.00	36.43 2.15 -0.73	38.91 2.41 -0.01	40.31 2.10 0.00	39.77 2.03 0.00	39.78 1.93 0.00	35.90 1.71 0.00	35.26 1.74 0.00	35.45 1.88 0.00	46.61 2.33 -4.57	51.81 3.01 0.00	49.26 2.58 0.00	51.13 2.55 0.00	47.25 2.29 0.00	49.73 2.25 0.00	34.16 1.65 0.00	36.47 1.58 0.00

NORTHPORT___2 23552	40.23 1.32 0.00	36.43 1.37 0.00	20.72 0.73 0.00	18.79 0.74 0.00	19.69 0.88 0.00	20.94 1.05 0.00	25.92 1.28 0.00	34.96 1.81 0.00	36.42 2.14 -0.73	38.91 2.41 -0.01	40.31 2.11 0.00	39.78 2.04 0.00	39.79 1.95 0.00	35.91 1.72 0.00	35.27 1.75 0.00	35.46 1.89 0.00	46.63 2.34 -4.57	51.83 3.02 0.00	49.28 2.60 0.00	51.13 2.55 0.00	47.25 2.29 0.00	49.73 2.25 0.00	34.14 1.63 0.00	36.43 1.54 0.00
NORTHPORT___3 23553	40.69 1.79 0.00	36.77 1.71 0.00	20.95 0.96 0.00	18.96 0.91 0.00	19.79 0.99 0.00	21.03 1.13 0.00	26.02 1.38 0.00	34.99 1.84 0.00	36.38 2.10 -0.73	39.02 2.51 -0.01	40.65 2.44 0.00	40.16 2.42 0.00	40.19 2.34 0.00	36.28 2.09 0.00	35.60 2.08 0.00	35.76 2.19 0.00	46.96 2.68 -4.57	52.28 3.48 0.00	49.86 3.18 0.00	51.69 3.11 0.00	47.71 2.74 0.00	50.33 2.85 0.00	34.40 1.89 0.00	36.57 1.69 0.00
NORTHPORT___4 23650	40.58 1.68 0.00	36.68 1.62 0.00	20.91 0.92 0.00	18.94 0.88 0.00	19.77 0.96 0.00	21.00 1.10 0.00	25.98 1.35 0.00	34.92 1.76 0.00	36.28 2.00 -0.73	38.91 2.41 -0.01	40.52 2.32 0.00	40.03 2.29 0.00	40.06 2.22 0.00	36.17 1.98 0.00	35.50 1.98 0.00	35.64 2.08 0.00	46.79 2.51 -4.57	52.05 3.24 0.00	49.63 2.95 0.00	51.46 2.87 0.00	47.49 2.52 0.00	50.09 2.61 0.00	34.29 1.77 0.00	36.41 1.52 0.00
NORTHPORT___IC 23718	40.58 1.68 0.00	36.68 1.62 0.00	20.91 0.92 0.00	18.94 0.88 0.00	19.77 0.96 0.00	21.00 1.10 0.00	25.98 1.35 0.00	34.92 1.76 0.00	36.28 2.00 -0.73	38.91 2.41 -0.01	40.52 2.32 0.00	40.03 2.29 0.00	40.06 2.22 0.00	36.17 1.98 0.00	35.50 1.98 0.00	35.64 2.08 0.00	46.79 2.51 -4.57	52.05 3.24 0.00	49.63 2.95 0.00	51.46 2.87 0.00	47.49 2.52 0.00	50.09 2.61 0.00	34.29 1.77 0.00	36.41 1.52 0.00
NSINS_S_GLNS_FALLS 23858	44.01 5.10 0.00	39.79 4.72 0.00	22.58 2.59 0.00	20.41 2.35 0.00	21.29 2.49 0.00	22.51 2.61 0.00	27.98 3.34 0.00	37.85 4.69 0.00	38.23 4.68 0.00	40.88 4.39 0.00	43.09 4.89 0.00	42.05 4.30 0.00	41.92 4.07 0.00	37.70 3.51 0.00	37.02 3.50 0.00	37.66 4.10 0.00	44.88 5.16 0.00	55.47 6.67 0.00	53.30 6.61 0.00	55.65 7.06 0.00	51.81 6.84 0.00	54.15 6.67 0.00	36.24 3.72 0.00	39.24 4.35 0.00
NUCOR_STEEL___DRP 24197	38.86 -0.05 0.00	34.70 -0.36 0.00	19.76 -0.23 0.00	17.76 -0.30 0.00	18.59 -0.21 0.00	19.71 -0.18 0.00	24.57 -0.07 0.00	33.13 -0.03 0.00	33.59 0.05 0.00	36.39 -0.10 0.00	38.93 0.72 0.00	37.83 0.09 0.00	37.80 -0.05 0.00	33.80 -0.39 0.00	32.98 -0.54 0.00	33.18 -0.38 0.00	39.45 -0.27 0.00	48.93 0.12 0.00	46.99 0.31 0.00	48.76 0.18 0.00	44.86 -0.10 0.00	46.59 -0.89 0.00	31.73 -0.78 0.00	34.04 -0.84 0.00
NYISO_LBMP_REFERENCE 24008	38.91 0.00 0.00	35.06 0.00 0.00	19.99 0.00 0.00	18.06 0.00 0.00	18.80 0.00 0.00	19.90 0.00 0.00	24.64 0.00 0.00	33.15 0.00 0.00	33.55 0.00 0.00	36.49 0.00 0.00	38.21 0.00 0.00	37.74 0.00 0.00	37.85 0.00 0.00	34.19 0.00 0.00	33.52 0.00 0.00	33.56 0.00 0.00	39.72 0.00 0.00	48.81 0.00 0.00	46.68 0.00 0.00	48.58 0.00 0.00	44.96 0.00 0.00	47.48 0.00 0.00	32.51 0.00 0.00	34.89 0.00 0.00
NYPA_BRENTWD____GT 24164	40.51 1.60 0.00	36.65 1.59 0.00	20.85 0.86 0.00	18.88 0.83 0.00	19.76 0.96 0.00	21.02 1.12 0.00	26.01 1.38 0.00	35.09 1.94 0.00	36.56 2.29 -0.73	39.13 2.63 -0.01	40.60 2.40 0.00	40.09 2.34 0.00	40.11 2.26 0.00	36.20 2.02 0.00	35.56 2.04 0.00	35.73 2.17 0.00	46.99 2.71 -4.57	52.31 3.50 0.00	49.75 3.07 0.00	51.60 3.01 0.00	47.69 2.73 0.00	50.20 2.72 0.00	34.44 1.92 0.00	36.71 1.82 0.00
NYPA_GOWANUS____GT5 24156	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.24 2.70 0.00	39.74 3.25 0.00	47.50 3.37 -5.93	46.27 3.34 -5.18	46.96 3.24 -5.87	45.86 2.89 -8.78	45.66 2.84 -9.31	46.09 2.93 -9.60	58.10 3.63 -14.75	55.85 4.79 -2.25	51.94 4.39 -0.87	52.95 4.36 0.00	48.84 3.87 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NYPA_GOWANUS____GT6 24157	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.24 2.70 0.00	39.74 3.25 0.00	47.50 3.37 -5.93	46.27 3.34 -5.18	46.96 3.24 -5.87	45.86 2.89 -8.78	45.66 2.84 -9.31	46.09 2.93 -9.60	58.10 3.63 -14.75	55.85 4.79 -2.25	51.94 4.39 -0.87	52.95 4.36 0.00	48.84 3.87 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.43 0.00
NYPA_HARLEM_RVR_GT1 24160	47.43 3.32 -5.21	61.23 3.05 -23.11	61.63 1.71 -39.93	67.67 1.48 -48.13	62.45 1.54 -42.11	61.67 1.70 -40.08	56.33 2.05 -29.64	61.76 2.93 -25.68	61.41 3.35 -24.51	55.12 3.95 -14.68	62.44 4.12 -20.12	61.97 3.97 -20.26	62.04 3.72 -20.47	62.01 3.28 -24.55	62.05 3.23 -25.31	61.40 3.30 -24.53	59.57 4.00 -15.85	59.38 5.18 -5.39	70.04 4.29 -19.07	55.33 4.26 -2.49	93.91 3.91 -45.04	72.03 4.34 -20.20	90.22 2.90 -54.80	61.35 2.64 -23.82
NYPA_HARLEM_RVR_GT2 24161	47.43 3.32 -5.21	61.23 3.05 -23.11	61.63 1.71 -39.93	67.67 1.48 -48.13	62.45 1.54 -42.11	61.67 1.70 -40.08	56.33 2.05 -29.64	61.76 2.93 -25.68	61.41 3.35 -24.51	55.12 3.95 -14.68	62.44 4.12 -20.12	61.97 3.97 -20.26	62.04 3.72 -20.47	62.01 3.28 -24.55	62.05 3.23 -25.31	61.40 3.30 -24.53	59.57 4.00 -15.85	59.38 5.18 -5.39	70.04 4.29 -19.07	55.33 4.26 -2.49	93.91 3.91 -45.04	72.03 4.34 -20.20	90.22 2.90 -54.80	61.35 2.64 -23.82
NYPA_KENT____GT 24152	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.44 0.00
NYPA_POUCH1____GT 24155	46.59 2.48 -5.21	37.29 2.17 -0.05	21.18 1.19 0.00	19.09 1.03 0.00	19.87 1.07 0.00	21.09 1.19 0.00	26.08 1.45 0.00	35.21 2.06 0.00	35.97 2.43 0.00	39.43 2.94 0.00	47.17 3.04 -5.93	45.95 3.02 -5.18	46.65 2.93 -5.87	45.58 2.61 -8.78	45.38 2.55 -9.31	45.83 2.66 -9.60	57.79 3.33 -14.75	55.46 4.40 -2.25	51.67 4.12 -0.87	52.68 4.09 0.00	48.58 3.61 0.00	51.32 3.84 0.00	35.08 2.57 0.00	37.13 2.24 0.00
NYPA_VERNON____GT2 24162	46.80 2.69 -5.21	37.50 2.38 -0.05	21.30 1.31 0.00	19.19 1.14 0.00	19.98 1.18 0.00	21.21 1.32 0.00	26.23 1.59 0.00	35.42 2.27 0.00	36.19 2.64 0.00	39.67 3.18 0.00	47.42 3.29 -5.93	46.73 3.25 -5.74	47.75 3.14 -6.77	47.95 2.79 -10.97	48.45 2.75 -12.18	46.02 2.82 -9.64	57.95 3.48 -14.75	55.63 4.58 -2.25	51.67 4.11 -0.87	52.66 4.07 0.00	48.60 3.64 0.00	51.41 3.93 0.00	35.15 2.64 0.00	37.20 2.31 0.00
NYPA_VERNON____GT3 24163	46.80 2.69 -5.21	37.50 2.38 -0.05	21.30 1.31 0.00	19.19 1.14 0.00	19.98 1.18 0.00	21.21 1.32 0.00	26.23 1.59 0.00	35.42 2.27 0.00	36.19 2.64 0.00	39.67 3.18 0.00	47.42 3.29 -5.93	46.73 3.25 -5.74	47.75 3.14 -6.77	47.95 2.79 -10.97	48.45 2.75 -12.18	46.02 2.82 -9.64	57.95 3.48 -14.75	55.63 4.58 -2.25	51.67 4.11 -0.87	52.66 4.07 0.00	48.60 3.64 0.00	51.41 3.93 0.00	35.15 2.64 0.00	37.20 2.31 0.00

NYPA___HOLTSVILL 23794	40.56 1.66 0.00	36.71 1.65 0.00	20.88 0.89 0.00	18.91 0.85 0.00	19.78 0.98 0.00	21.04 1.14 0.00	26.04 1.40 0.00	35.14 1.99 0.00	36.64 2.37 -0.73	39.23 2.73 -0.01	40.73 2.52 0.00	40.23 2.49 0.00	40.25 2.41 0.00	36.34 2.16 0.00	35.71 2.19 0.00	35.91 2.35 0.00	47.25 2.97 -4.57	52.64 3.83 0.00	50.02 3.33 0.00	51.84 3.26 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.53 2.01 0.00	36.78 1.89 0.00
NYPA___HELLGATE_GT1 24158	47.43 3.32 -5.21	61.23 3.05 -23.11	61.63 1.71 -39.93	67.67 1.48 -48.13	62.45 1.54 -42.11	61.67 1.70 -40.08	56.33 2.05 -29.64	61.76 2.93 -25.68	61.39 3.34 -24.51	55.04 3.86 -14.68	62.37 4.05 -20.12	61.90 3.90 -20.26	61.97 3.66 -20.47	61.95 3.22 -24.55	62.00 3.17 -25.31	61.33 3.24 -24.53	59.49 3.93 -15.85	59.29 5.09 -5.39	69.95 4.21 -19.07	55.25 4.17 -2.49	93.83 3.83 -45.04	71.95 4.26 -20.20	90.17 2.85 -54.80	61.31 2.60 -23.82
NYPA___HELLGATE_GT2 24159	47.43 3.32 -5.21	61.23 3.05 -23.11	61.63 1.71 -39.93	67.67 1.48 -48.13	62.45 1.54 -42.11	61.67 1.70 -40.08	56.33 2.05 -29.64	61.76 2.93 -25.68	61.39 3.34 -24.51	55.04 3.86 -14.68	62.37 4.05 -20.12	61.90 3.90 -20.26	61.97 3.66 -20.47	61.95 3.22 -24.55	62.00 3.17 -25.31	61.33 3.24 -24.53	59.49 3.93 -15.85	59.29 5.09 -5.39	69.95 4.21 -19.07	55.25 4.17 -2.49	93.83 3.83 -45.04	71.95 4.26 -20.20	90.17 2.85 -54.80	61.31 2.60 -23.82
O.H_GEN_BRUCE 24063	30.32 -8.59 0.00	27.12 -7.94 0.00	15.55 -4.44 0.00	14.03 -4.03 0.00	14.58 -4.22 0.00	15.47 -4.43 0.00	25.51 -5.61 5.56	37.50 -4.62 -8.91	25.87 -7.67 0.00	28.10 -8.39 0.00	29.46 -8.75 0.00	29.18 -8.56 0.00	29.33 -8.51 0.00	26.68 -7.51 0.00	26.12 -7.40 0.00	26.07 -7.49 0.00	30.78 -8.93 0.00	37.92 -10.88 0.00	36.32 -10.37 0.00	37.63 -10.95 0.00	34.65 -10.31 0.00	36.78 -10.70 0.00	25.50 -7.01 0.00	27.29 -7.60 0.00
OAK ORCHARD___HYD 24046	35.89 -3.02 0.00	32.06 -3.00 0.00	18.36 -1.63 0.00	16.55 -1.50 0.00	17.22 -1.58 0.00	18.26 -1.64 0.00	22.62 -2.01 0.00	30.33 -2.83 0.00	30.61 -2.94 0.00	33.25 -3.24 0.00	35.02 -3.19 0.00	34.67 -3.07 0.00	34.89 -2.96 0.00	31.70 -2.49 0.00	31.04 -2.47 0.00	31.04 -2.52 0.00	36.66 -3.06 0.00	45.16 -3.65 0.00	43.20 -3.48 0.00	44.76 -3.82 0.00	41.23 -3.73 0.00	43.69 -3.79 0.00	30.30 -2.22 0.00	32.42 -2.47 0.00
OCC_CHEM___DRP 24175	35.32 -3.58 0.00	31.49 -3.57 0.00	18.09 -1.90 0.00	16.30 -1.76 0.00	16.94 -1.86 0.00	17.98 -1.92 0.00	22.27 -2.36 0.00	29.77 -3.38 0.00	29.91 -3.63 0.00	32.40 -4.09 0.00	34.13 -4.08 0.00	33.83 -3.92 0.00	34.03 -3.82 0.00	31.01 -3.17 0.00	30.35 -3.17 0.00	30.23 -3.33 0.00	35.65 -4.06 0.00	43.93 -4.88 0.00	42.11 -4.57 0.00	43.60 -4.98 0.00	40.13 -4.83 0.00	42.61 -4.87 0.00	29.75 -2.77 0.00	31.84 -3.04 0.00
OLIN_CORP_DRP 24177	35.32 -3.58 0.00	31.51 -3.56 0.00	18.08 -1.91 0.00	16.29 -1.76 0.00	16.94 -1.86 0.00	17.97 -1.92 0.00	22.27 -2.36 0.00	29.80 -3.35 0.00	29.98 -3.57 0.00	32.51 -3.99 0.00	34.22 -3.99 0.00	33.90 -3.84 0.00	34.11 -3.74 0.00	31.06 -3.13 0.00	30.40 -3.12 0.00	30.32 -3.24 0.00	35.77 -3.95 0.00	44.05 -4.75 0.00	42.21 -4.48 0.00	43.71 -4.88 0.00	40.23 -4.73 0.00	42.73 -4.75 0.00	29.76 -2.75 0.00	31.85 -3.04 0.00
ONONDAGA_REF_OCCRA 23987	38.12 -0.79 0.00	34.39 -0.68 0.00	19.62 -0.37 0.00	17.73 -0.32 0.00	18.46 -0.34 0.00	19.56 -0.34 0.00	24.20 -0.43 0.00	32.56 -0.60 0.00	32.92 -0.63 0.00	35.75 -0.74 0.00	37.39 -0.82 0.00	36.92 -0.83 0.00	37.06 -0.78 0.00	33.49 -0.70 0.00	32.83 -0.69 0.00	32.85 -0.71 0.00	38.76 -0.95 0.00	47.64 -1.17 0.00	45.58 -1.11 0.00	47.43 -1.15 0.00	43.89 -1.08 0.00	46.25 -1.23 0.00	31.63 -0.88 0.00	34.10 -0.79 0.00
ONONDAGA___COGEN 23986	37.54 -1.36 0.00	33.84 -1.23 0.00	19.32 -0.67 0.00	17.48 -0.57 0.00	18.20 -0.61 0.00	19.29 -0.61 0.00	23.85 -0.79 0.00	32.04 -1.12 0.00	32.37 -1.18 0.00	35.13 -1.37 0.00	36.75 -1.46 0.00	36.33 -1.42 0.00	36.47 -1.38 0.00	32.96 -1.23 0.00	32.29 -1.23 0.00	32.33 -1.24 0.00	38.18 -1.54 0.00	46.95 -1.86 0.00	44.92 -1.76 0.00	46.72 -1.86 0.00	43.19 -1.77 0.00	45.57 -1.91 0.00	31.22 -1.30 0.00	33.58 -1.30 0.00
OSWEGATCHIE___HYD 24044	39.99 1.08 0.00	36.24 1.18 0.00	20.65 0.66 0.00	18.63 0.57 0.00	19.39 0.58 0.00	20.54 0.64 0.00	25.50 0.86 0.00	34.36 1.21 0.00	34.82 1.27 0.00	38.01 1.52 0.00	39.71 1.50 0.00	39.19 1.45 0.00	39.38 1.53 0.00	35.55 1.37 0.00	34.85 1.33 0.00	34.93 1.37 0.00	41.02 1.30 0.00	50.22 1.42 0.00	47.92 1.24 0.00	50.09 1.50 0.00	46.61 1.65 0.00	49.18 1.70 0.00	33.48 0.97 0.00	35.89 1.01 0.00
OSWEGO___5 23606	37.78 -1.13 0.00	34.03 -1.03 0.00	19.42 -0.57 0.00	17.55 -0.51 0.00	18.27 -0.53 0.00	19.34 -0.56 0.00	23.93 -0.70 0.00	32.18 -0.98 0.00	32.49 -1.05 0.00	35.26 -1.23 0.00	36.90 -1.30 0.00	36.47 -1.28 0.00	36.60 -1.25 0.00	33.07 -1.12 0.00	32.43 -1.09 0.00	32.44 -1.12 0.00	38.34 -1.37 0.00	47.12 -1.68 0.00	45.09 -1.60 0.00	46.91 -1.68 0.00	43.38 -1.58 0.00	45.78 -1.70 0.00	31.42 -1.09 0.00	33.84 -1.04 0.00
OSWEGO___6 23613	37.77 -1.14 0.00	34.02 -1.04 0.00	19.41 -0.58 0.00	17.54 -0.52 0.00	18.26 -0.54 0.00	19.34 -0.56 0.00	23.92 -0.71 0.00	32.17 -0.99 0.00	32.48 -1.06 0.00	35.25 -1.24 0.00	36.89 -1.32 0.00	36.45 -1.29 0.00	36.59 -1.26 0.00	33.06 -1.13 0.00	32.42 -1.10 0.00	32.43 -1.14 0.00	38.33 -1.38 0.00	47.11 -1.70 0.00	45.07 -1.61 0.00	46.89 -1.69 0.00	43.37 -1.60 0.00	45.77 -1.72 0.00	31.41 -1.10 0.00	33.84 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	35.59 -3.32 0.00	31.88 -3.18 0.00	18.29 -1.70 0.00	16.49 -1.57 0.00	17.14 -1.66 0.00	18.19 -1.71 0.00	22.48 -2.16 0.00	30.03 -3.12 0.00	30.27 -3.27 0.00	32.87 -3.62 0.00	34.59 -3.62 0.00	34.29 -3.45 0.00	34.51 -3.34 0.00	31.38 -2.80 0.00	30.73 -2.78 0.00	30.67 -2.90 0.00	36.22 -3.50 0.00	44.69 -4.12 0.00	42.80 -3.88 0.00	44.33 -4.26 0.00	40.78 -4.18 0.00	43.23 -4.25 0.00	30.02 -2.49 0.00	32.11 -2.78 0.00
OXBOW___ 24026	35.53 -3.37 0.00	31.75 -3.31 0.00	18.23 -1.76 0.00	16.43 -1.63 0.00	17.07 -1.73 0.00	18.12 -1.77 0.00	22.42 -2.21 0.00	29.97 -3.19 0.00	30.16 -3.38 0.00	32.71 -3.78 0.00	34.44 -3.77 0.00	34.14 -3.60 0.00	34.35 -3.50 0.00	31.28 -2.91 0.00	30.60 -2.92 0.00	30.53 -3.04 0.00	36.03 -3.69 0.00	44.43 -4.38 0.00	42.57 -4.11 0.00	44.08 -4.50 0.00	40.56 -4.40 0.00	43.02 -4.46 0.00	29.97 -2.54 0.00	32.07 -2.82 0.00
PEEKSKILL___ 23653	40.36 1.45 0.00	36.32 1.26 0.00	20.68 0.69 0.00	18.64 0.59 0.00	19.42 0.61 0.00	20.59 0.70 0.00	25.47 0.84 0.00	34.36 1.20 0.00	35.03 1.48 0.00	38.33 1.84 0.00	40.09 1.88 0.00	39.62 1.88 0.00	39.65 1.80 0.00	35.81 1.63 0.00	35.07 1.56 0.00	35.23 1.67 0.00	41.85 2.13 0.00	51.71 2.91 0.00	49.50 2.82 0.00	51.36 2.78 0.00	47.38 2.41 0.00	50.01 2.52 0.00	34.18 1.67 0.00	36.31 1.42 0.00
PGE MADISON___WINDPWR 24146	40.76 1.86 0.00	36.72 1.65 0.00	20.88 0.89 0.00	18.85 0.79 0.00	19.64 0.84 0.00	20.83 0.93 0.00	25.86 1.23 0.00	34.94 1.78 0.00	35.58 2.03 0.00	38.87 2.38 0.00	40.66 2.45 0.00	39.98 2.23 0.00	40.03 2.19 0.00	36.15 1.96 0.00	35.36 1.85 0.00	35.49 1.93 0.00	42.22 2.51 0.00	52.42 3.62 0.00	50.14 3.45 0.00	52.03 3.44 0.00	47.85 2.89 0.00	50.15 2.67 0.00	34.00 1.48 0.00	36.17 1.29 0.00

PJM_GEN_KEystone 24065	-10.24 -6.11 43.52	-8.34 -6.61 43.57	4.58 -6.12 29.85	17.00 -5.24 13.43	16.00 -5.39 15.28	16.01 -4.45 10.25	17.01 -5.72 13.95	16.00 -5.18 12.03	16.01 -5.42 11.25	17.00 -6.50 15.43	15.99 -6.99 18.11	17.00 -5.14 19.66	17.00 -6.87 16.07	16.90 -6.92 16.88	16.90 -4.65 15.95	17.00 -6.12 13.51	17.73 -6.91 20.24	28.00 -6.94 9.81	42.71 -3.98 0.00	44.29 -4.29 0.00	29.99 -7.62 7.99	25.00 -7.42 12.85	17.51 -6.92 19.39	17.99 -5.08 18.87
PLEASANTVLY___LBMP 24000	39.52 0.62 0.00	35.60 0.54 0.00	20.28 0.29 0.00	18.31 0.25 0.00	19.07 0.26 0.00	20.19 0.30 0.00	24.99 0.35 0.00	33.67 0.52 0.00	34.23 0.68 0.00	37.39 0.89 0.00	39.11 0.90 0.00	38.65 0.90 0.00	38.66 0.82 0.00	34.92 0.73 0.00	34.24 0.72 0.00	34.34 0.77 0.00	40.75 1.04 0.00	50.32 1.51 0.00	48.16 1.48 0.00	50.02 1.43 0.00	46.19 1.23 0.00	48.74 1.26 0.00	33.33 0.82 0.00	35.41 0.52 0.00
POLETTI____ 23519	46.12 2.01 -5.21	36.90 1.78 -0.05	20.98 0.99 0.00	18.91 0.86 0.00	19.69 0.88 0.00	20.90 1.00 0.00	25.85 1.21 0.00	34.88 1.72 0.00	35.59 2.04 0.00	38.96 2.47 0.00	46.64 2.51 -5.93	45.43 2.51 -5.18	46.15 2.43 -5.87	45.14 2.17 -8.78	44.96 2.13 -9.31	45.39 2.23 -9.60	57.24 2.78 -14.75	54.69 3.63 -2.25	50.98 3.42 -0.87	51.98 3.39 0.00	47.97 3.00 0.00	50.68 3.20 0.00	34.71 2.19 0.00	36.77 1.88 0.00
PORT_JEFF_3 23555	40.64 1.73 0.00	36.78 1.71 0.00	20.92 0.93 0.00	18.96 0.91 0.00	19.84 1.04 0.00	21.10 1.21 0.00	26.10 1.47 0.00	35.21 2.06 0.00	36.72 2.44 -0.73	39.32 2.82 -0.01	40.83 2.63 0.00	40.34 2.60 0.00	40.37 2.52 0.00	36.46 2.27 0.00	35.84 2.32 0.00	36.00 2.44 0.00	47.37 3.09 -4.57	52.82 4.01 0.00	50.20 3.51 0.00	52.02 3.44 0.00	48.04 3.08 0.00	50.53 3.05 0.00	34.60 2.09 0.00	36.84 1.95 0.00
PORT_JEFF_4 23616	40.26 1.36 0.00	36.63 1.56 0.00	20.82 0.84 0.00	18.86 0.81 0.00	19.73 0.93 0.00	20.98 1.09 0.00	25.95 1.31 0.00	35.04 1.88 0.00	36.48 2.21 -0.73	38.98 2.48 -0.01	40.37 2.17 0.00	39.90 2.16 0.00	39.96 2.11 0.00	36.16 1.97 0.00	35.65 2.13 0.00	35.82 2.26 0.00	47.05 2.77 -4.57	52.05 3.25 0.00	49.29 2.60 0.00	51.08 2.50 0.00	47.17 2.21 0.00	49.64 2.16 0.00	34.18 1.67 0.00	36.70 1.81 0.00
PORT_JEFF_IC 23713	40.63 1.73 0.00	36.77 1.71 0.00	20.92 0.93 0.00	18.96 0.91 0.00	19.84 1.04 0.00	21.11 1.21 0.00	26.10 1.47 0.00	35.22 2.06 0.00	36.73 2.45 -0.73	39.32 2.82 -0.01	40.83 2.63 0.00	40.34 2.60 0.00	40.37 2.52 0.00	36.46 2.27 0.00	35.85 2.33 0.00	36.01 2.44 0.00	47.38 3.09 -4.57	52.83 4.02 0.00	50.20 3.51 0.00	52.03 3.44 0.00	48.04 3.08 0.00	50.53 3.05 0.00	34.60 2.09 0.00	36.84 1.95 0.00
PPL PILGRIM_ST_GT1 24216	40.51 1.60 0.00	36.65 1.59 0.00	20.85 0.86 0.00	18.88 0.83 0.00	19.76 0.96 0.00	21.02 1.12 0.00	26.01 1.38 0.00	35.09 1.94 0.00	36.56 2.29 -0.73	39.13 2.63 -0.01	40.60 2.40 0.00	40.09 2.34 0.00	40.11 2.26 0.00	36.20 2.02 0.00	35.56 2.04 0.00	35.73 2.17 0.00	46.99 2.71 -4.57	52.31 3.50 0.00	49.75 3.07 0.00	51.60 3.01 0.00	47.69 2.73 0.00	50.20 2.72 0.00	34.44 1.92 0.00	36.71 1.82 0.00
PPL PILGRIM_ST_GT2 24217	40.51 1.60 0.00	36.65 1.59 0.00	20.85 0.86 0.00	18.88 0.83 0.00	19.76 0.96 0.00	21.02 1.12 0.00	26.01 1.38 0.00	35.09 1.94 0.00	36.56 2.29 -0.73	39.13 2.63 -0.01	40.60 2.40 0.00	40.09 2.34 0.00	40.11 2.26 0.00	36.20 2.02 0.00	35.56 2.04 0.00	35.73 2.17 0.00	46.99 2.71 -4.57	52.31 3.50 0.00	49.75 3.07 0.00	51.60 3.01 0.00	47.69 2.73 0.00	50.20 2.72 0.00	34.44 1.92 0.00	36.71 1.82 0.00
PPL_SHRM_GT3 24213	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
PPL_SHRM_GT4 24214	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
PROJECT___ORANGE 23990	38.91 0.00 0.00	35.06 0.00 0.00	19.99 0.00 0.00	18.06 0.00 0.00	18.80 0.00 0.00	19.90 0.00 0.00	24.64 0.00 0.00	33.15 0.00 0.00	33.55 0.00 0.00	36.49 0.00 0.00	38.21 0.00 0.00	37.74 0.00 0.00	37.85 0.00 0.00	34.19 0.00 0.00	33.52 0.00 0.00	33.56 0.00 0.00	39.72 0.00 0.00	48.81 0.00 0.00	46.68 0.00 0.00	48.58 0.00 0.00	44.96 0.00 0.00	47.48 0.00 0.00	32.51 0.00 0.00	34.89 0.00 0.00
PROJECT___ORANGE 1 24174	38.33 -0.58 0.00	34.58 -0.48 0.00	19.73 -0.26 0.00	17.83 -0.23 0.00	18.56 -0.24 0.00	19.66 -0.23 0.00	24.33 -0.31 0.00	32.73 -0.43 0.00	33.08 -0.46 0.00	35.90 -0.59 0.00	37.56 -0.64 0.00	37.12 -0.62 0.00	37.26 -0.59 0.00	33.69 -0.50 0.00	32.98 -0.54 0.00	33.04 -0.52 0.00	38.99 -0.73 0.00	47.89 -0.91 0.00	45.82 -0.86 0.00	47.69 -0.89 0.00	44.14 -0.82 0.00	46.55 -0.93 0.00	31.86 -0.65 0.00	34.29 -0.60 0.00
PROJECT___ORANGE 2 24166	38.33 -0.58 0.00	34.58 -0.48 0.00	19.73 -0.26 0.00	17.83 -0.23 0.00	18.56 -0.24 0.00	19.66 -0.23 0.00	24.33 -0.31 0.00	32.73 -0.43 0.00	33.08 -0.46 0.00	35.90 -0.59 0.00	37.56 -0.64 0.00	37.12 -0.62 0.00	37.26 -0.59 0.00	33.69 -0.50 0.00	32.98 -0.54 0.00	33.04 -0.52 0.00	38.99 -0.73 0.00	47.89 -0.91 0.00	45.82 -0.86 0.00	47.69 -0.89 0.00	44.14 -0.82 0.00	46.55 -0.93 0.00	31.86 -0.65 0.00	34.29 -0.60 0.00
PYRITES___HYD 24023	40.98 2.08 0.00	37.14 2.07 0.00	21.15 1.16 0.00	19.09 1.03 0.00	19.87 1.07 0.00	21.06 1.16 0.00	26.18 1.54 0.00	35.30 2.15 0.00	35.84 2.29 0.00	39.19 2.70 0.00	40.96 2.76 0.00	40.45 2.71 0.00	40.67 2.83 0.00	36.73 2.54 0.00	35.97 2.45 0.00	36.01 2.45 0.00	42.29 2.57 0.00	51.71 2.90 0.00	49.30 2.62 0.00	51.57 2.98 0.00	48.05 3.09 0.00	50.77 3.29 0.00	34.57 2.05 0.00	37.00 2.11 0.00
RANKINE____ 23646	35.54 -3.36 0.00	31.79 -3.28 0.00	18.22 -1.77 0.00	16.43 -1.63 0.00	17.09 -1.71 0.00	18.14 -1.75 0.00	22.47 -2.17 0.00	30.11 -3.05 0.00	30.40 -3.15 0.00	33.04 -3.46 0.00	34.69 -3.51 0.00	34.45 -3.29 0.00	34.65 -3.20 0.00	31.50 -2.68 0.00	30.85 -2.67 0.00	30.75 -2.81 0.00	36.33 -3.38 0.00	44.83 -3.98 0.00	42.91 -3.77 0.00	44.43 -4.15 0.00	40.86 -4.11 0.00	43.31 -4.17 0.00	30.03 -2.49 0.00	32.08 -2.81 0.00
RAVENS GT4-7____ 23728	46.75 2.64 -5.21	37.46 2.34 -0.05	21.28 1.29 0.00	19.17 1.12 0.00	19.96 1.16 0.00	21.19 1.29 0.00	26.20 1.56 0.00	35.38 2.23 0.00	36.15 2.60 0.00	39.63 3.13 0.00	47.37 3.24 -5.93	46.13 3.20 -5.18	46.81 3.09 -5.87	45.72 2.75 -8.78	45.54 2.72 -9.31	45.94 2.78 -9.60	57.91 3.44 -14.75	55.58 4.52 -2.25	51.63 4.08 -0.87	52.62 4.04 0.00	48.57 3.61 0.00	51.37 3.89 0.00	35.13 2.61 0.00	37.18 2.29 0.00

RAVENSWD GT2____ 23730	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWD GT3____ 23733	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT2_1 24244	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT2_2 24245	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT2_3 24246	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT2_4 24247	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT3_1 24248	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT3_2 24249	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT3_3 24250	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT3_4 24251	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT_1 23729	46.25 2.14 -5.21	36.99 1.87 -0.05	21.02 1.03 0.00	18.95 0.89 0.00	19.73 0.92 0.00	20.93 1.04 0.00	25.89 1.26 0.00	34.94 1.79 0.00	35.66 2.12 0.00	39.07 2.58 0.00	46.78 2.65 -5.93	46.13 2.64 -5.74	47.17 2.56 -6.77	47.43 2.27 -10.97	47.92 2.22 -12.18	45.54 2.34 -9.64	57.40 2.93 -14.75	54.97 3.91 -2.25	51.26 3.70 -0.87	52.26 3.67 0.00	48.19 3.23 0.00	50.89 3.41 0.00	34.80 2.28 0.00	36.84 1.95 0.00
RAVENSWOOD_GT_10 24258	46.77 2.66 -5.21	37.47 2.35 -0.05	21.29 1.30 0.00	19.18 1.12 0.00	19.97 1.17 0.00	21.20 1.30 0.00	26.21 1.57 0.00	35.39 2.24 0.00	36.16 2.61 0.00	39.64 3.15 0.00	47.39 3.26 -5.93	46.14 3.21 -5.18	46.83 3.11 -5.87	45.74 2.77 -8.78	45.55 2.73 -9.31	45.96 2.79 -9.60	57.92 3.45 -14.75	55.60 4.54 -2.25	51.65 4.09 -0.87	52.64 4.05 0.00	48.58 3.62 0.00	51.38 3.90 0.00	35.13 2.62 0.00	37.19 2.30 0.00
RAVENSWOOD_GT_11 24259	46.77 2.66 -5.21	37.47 2.35 -0.05	21.29 1.30 0.00	19.18 1.12 0.00	19.97 1.17 0.00	21.20 1.30 0.00	26.21 1.57 0.00	35.39 2.24 0.00	36.16 2.61 0.00	39.64 3.15 0.00	47.39 3.26 -5.93	46.14 3.21 -5.18	46.83 3.11 -5.87	45.74 2.77 -8.78	45.55 2.73 -9.31	45.96 2.79 -9.60	57.92 3.45 -14.75	55.60 4.54 -2.25	51.65 4.09 -0.87	52.64 4.05 0.00	48.58 3.62 0.00	51.38 3.90 0.00	35.13 2.62 0.00	37.19 2.30 0.00
RAVENSWOOD_GT_4 24252	46.75 2.64 -5.21	37.46 2.34 -0.05	21.28 1.29 0.00	19.17 1.12 0.00	19.96 1.16 0.00	21.19 1.29 0.00	26.20 1.56 0.00	35.38 2.23 0.00	36.15 2.60 0.00	39.63 3.13 0.00	47.37 3.24 -5.93	46.13 3.20 -5.18	46.81 3.09 -5.87	45.72 2.75 -8.78	45.54 2.72 -9.31	45.94 2.78 -9.60	57.91 3.44 -14.75	55.58 4.52 -2.25	51.63 4.08 -0.87	52.62 4.04 0.00	48.57 3.61 0.00	51.37 3.89 0.00	35.13 2.61 0.00	37.18 2.29 0.00
RAVENSWOOD_GT_5 24254	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT_6 24253	46.75 2.64 -5.21	37.46 2.34 -0.05	21.28 1.29 0.00	19.17 1.12 0.00	19.96 1.16 0.00	21.19 1.29 0.00	26.20 1.56 0.00	35.38 2.23 0.00	36.15 2.60 0.00	39.63 3.13 0.00	47.37 3.24 -5.93	46.13 3.20 -5.18	46.81 3.09 -5.87	45.72 2.75 -8.78	45.54 2.72 -9.31	45.94 2.78 -9.60	57.91 3.44 -14.75	55.58 4.52 -2.25	51.63 4.08 -0.87	52.62 4.04 0.00	48.57 3.61 0.00	51.37 3.89 0.00	35.13 2.61 0.00	37.18 2.29 0.00

RAVENSWOOD_GT_7 24255	46.23 2.12 -5.21	36.97 1.85 -0.05	21.01 1.02 0.00	18.94 0.88 0.00	19.72 0.91 0.00	20.92 1.03 0.00	25.88 1.24 0.00	34.92 1.77 0.00	35.65 2.10 0.00	39.05 2.56 0.00	46.76 2.63 -5.93	45.55 2.62 -5.18	46.26 2.53 -5.87	45.23 2.26 -8.78	45.03 2.21 -9.31	45.48 2.32 -9.60	57.38 2.92 -14.75	54.95 3.89 -2.25	51.24 3.69 -0.87	52.24 3.66 0.00	48.18 3.21 0.00	50.87 3.39 0.00	34.79 2.27 0.00	36.82 1.94 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.77 2.66 -5.21	37.47 2.35 -0.05	21.29 1.30 0.00	19.18 1.12 0.00	19.97 1.17 0.00	21.20 1.30 0.00	26.21 1.57 0.00	35.39 2.24 0.00	36.16 2.61 0.00	39.64 3.15 0.00	47.39 3.26 -5.93	46.14 3.21 -5.18	46.83 3.11 -5.87	45.74 2.77 -8.78	45.55 2.73 -9.31	45.96 2.79 -9.60	57.92 3.45 -14.75	55.60 4.54 -2.25	51.65 4.09 -0.87	52.64 4.05 0.00	48.58 3.62 0.00	51.38 3.90 0.00	35.13 2.62 0.00	37.19 2.30 0.00
RAVENSWOOD_GT_9 24257	46.77 2.66 -5.21	37.47 2.35 -0.05	21.29 1.30 0.00	19.18 1.12 0.00	19.97 1.17 0.00	21.20 1.30 0.00	26.21 1.57 0.00	35.39 2.24 0.00	36.16 2.61 0.00	39.64 3.15 0.00	47.39 3.26 -5.93	46.14 3.21 -5.18	46.83 3.11 -5.87	45.74 2.77 -8.78	45.55 2.73 -9.31	45.96 2.79 -9.60	57.92 3.45 -14.75	55.60 4.54 -2.25	51.65 4.09 -0.87	52.64 4.05 0.00	48.58 3.62 0.00	51.38 3.90 0.00	35.13 2.62 0.00	37.19 2.30 0.00
RAVENSWOOD___1 23533	46.77 2.66 -5.21	37.47 2.36 -0.05	21.29 1.30 0.00	19.18 1.13 0.00	19.97 1.17 0.00	21.20 1.30 0.00	26.21 1.58 0.00	35.40 2.25 0.00	36.16 2.62 0.00	39.65 3.16 0.00	47.39 3.26 -5.93	46.71 3.22 -5.74	47.73 3.11 -6.77	47.93 2.77 -10.97	48.43 2.73 -12.18	46.00 2.80 -9.64	57.92 3.45 -14.75	55.60 4.54 -2.25	51.64 4.08 -0.87	52.63 4.05 0.00	48.58 3.62 0.00	51.38 3.90 0.00	35.14 2.62 0.00	37.19 2.30 0.00
RAVENSWOOD___2 23534	46.72 2.61 -5.21	37.43 2.31 -0.05	21.26 1.28 0.00	19.16 1.10 0.00	19.95 1.15 0.00	21.17 1.28 0.00	26.18 1.55 0.00	35.36 2.20 0.00	36.12 2.57 0.00	39.57 3.08 0.00	47.33 3.20 -5.93	46.65 3.16 -5.74	47.68 3.06 -6.77	47.88 2.72 -10.97	48.33 2.63 -12.18	45.94 2.74 -9.64	57.80 3.33 -14.75	55.38 4.32 -2.25	51.36 3.81 -0.87	52.33 3.75 0.00	48.35 3.38 0.00	51.25 3.77 0.00	35.10 2.58 0.00	37.15 2.27 0.00
RAVENSWOOD___3 23535	46.25 2.14 -5.21	36.99 1.87 -0.05	21.02 1.03 0.00	18.95 0.89 0.00	19.73 0.92 0.00	20.93 1.04 0.00	25.89 1.26 0.00	34.94 1.79 0.00	35.66 2.12 0.00	39.07 2.58 0.00	46.78 2.65 -5.93	45.57 2.64 -5.18	46.28 2.56 -5.87	45.24 2.27 -8.78	45.05 2.22 -9.31	45.50 2.34 -9.60	57.40 2.93 -14.75	54.97 3.91 -2.25	51.26 3.70 -0.87	52.26 3.67 0.00	48.19 3.23 0.00	50.89 3.41 0.00	34.80 2.28 0.00	36.84 1.95 0.00
RAVNSWD 8-11____ 23667	46.77 2.66 -5.21	37.47 2.35 -0.05	21.29 1.30 0.00	19.18 1.12 0.00	19.97 1.17 0.00	21.20 1.30 0.00	26.21 1.57 0.00	35.39 2.24 0.00	36.16 2.61 0.00	39.64 3.15 0.00	47.39 3.26 -5.93	46.14 3.21 -5.18	46.83 3.11 -5.87	45.74 2.77 -8.78	45.55 2.73 -9.31	45.96 2.79 -9.60	57.92 3.45 -14.75	55.60 4.54 -2.25	51.65 4.09 -0.87	52.64 4.05 0.00	48.58 3.62 0.00	51.38 3.90 0.00	35.13 2.62 0.00	37.19 2.30 0.00
RCPL_TRUST___DRP 24196	46.19 2.08 -5.21	36.93 1.81 -0.05	20.99 1.00 0.00	18.92 0.86 0.00	19.70 0.89 0.00	20.90 1.00 0.00	25.85 1.22 0.00	34.88 1.73 0.00	35.61 2.06 0.00	39.00 2.51 0.00	46.71 2.58 -5.93	45.50 2.57 -5.18	46.22 2.50 -5.87	45.19 2.22 -8.78	45.00 2.17 -9.31	45.45 2.28 -9.60	57.34 2.88 -14.75	54.91 3.85 -2.25	51.23 3.67 -0.87	52.23 3.64 0.00	48.16 3.20 0.00	50.84 3.36 0.00	34.77 2.26 0.00	36.81 1.92 0.00
RENSSELAER___COGEN 23796	42.56 3.66 0.00	38.57 3.51 0.00	21.94 1.95 0.00	19.83 1.77 0.00	20.65 1.85 0.00	21.81 1.91 0.00	27.03 2.40 0.00	36.46 3.31 0.00	36.86 3.32 0.00	40.17 3.68 0.00	42.00 3.80 0.00	41.40 3.66 0.00	41.50 3.66 0.00	37.37 3.19 0.00	36.66 3.14 0.00	36.84 3.27 0.00	43.59 3.88 0.00	53.44 4.64 0.00	50.91 4.23 0.00	53.18 4.60 0.00	49.50 4.53 0.00	52.10 4.62 0.00	35.39 2.87 0.00	38.04 3.15 0.00
REVERE_CPPR_DRP 24186	40.27 1.36 0.00	36.49 1.43 0.00	20.80 0.81 0.00	18.79 0.74 0.00	19.57 0.77 0.00	20.74 0.84 0.00	25.69 1.05 0.00	34.61 1.46 0.00	35.07 1.53 0.00	38.21 1.72 0.00	39.92 1.71 0.00	39.41 1.66 0.00	39.59 1.74 0.00	35.75 1.56 0.00	34.99 1.47 0.00	35.09 1.53 0.00	41.31 1.59 0.00	50.65 1.85 0.00	48.41 1.72 0.00	50.48 1.89 0.00	46.86 1.90 0.00	49.36 1.88 0.00	33.61 1.10 0.00	36.09 1.20 0.00
ROCHESTER_9_IC 23652	39.04 0.13 0.00	35.09 0.03 0.00	20.04 0.05 0.00	18.10 0.05 0.00	18.84 0.04 0.00	19.96 0.07 0.00	24.80 0.16 0.00	33.34 0.19 0.00	33.62 0.07 0.00	36.49 0.00 0.00	38.33 0.13 0.00	37.86 0.11 0.00	38.09 0.24 0.00	34.41 0.23 0.00	33.69 0.17 0.00	33.80 0.24 0.00	39.83 0.12 0.00	48.93 0.13 0.00	46.75 0.06 0.00	48.69 0.11 0.00	45.18 0.22 0.00	47.58 0.10 0.00	32.60 0.09 0.00	35.10 0.22 0.00
ROSETON___1 23587	40.01 1.10 0.00	36.07 1.00 0.00	20.53 0.54 0.00	18.52 0.47 0.00	19.29 0.49 0.00	20.43 0.54 0.00	25.29 0.65 0.00	34.07 0.92 0.00	34.68 1.14 0.00	37.93 1.44 0.00	39.67 1.46 0.00	39.16 1.42 0.00	39.20 1.35 0.00	35.40 1.22 0.00	34.75 1.23 0.00	34.83 1.27 0.00	41.32 1.60 0.00	51.01 2.21 0.00	48.81 2.13 0.00	50.63 2.05 0.00	46.83 1.87 0.00	49.47 1.99 0.00	33.76 1.25 0.00	35.86 0.97 0.00
ROSETON___2 23588	40.05 1.14 0.00	36.09 1.03 0.00	20.54 0.55 0.00	18.54 0.48 0.00	19.30 0.50 0.00	20.45 0.55 0.00	25.31 0.67 0.00	34.11 0.95 0.00	34.72 1.17 0.00	37.97 1.48 0.00	39.71 1.51 0.00	39.21 1.46 0.00	39.25 1.40 0.00	35.44 1.25 0.00	34.78 1.26 0.00	34.87 1.31 0.00	41.37 1.65 0.00	51.09 2.28 0.00	48.91 2.22 0.00	50.76 2.18 0.00	46.91 1.95 0.00	49.53 2.04 0.00	33.81 1.30 0.00	35.99 1.10 0.00
RUSSELL___STATION 23914	38.14 -0.77 0.00	34.26 -0.80 0.00	19.59 -0.40 0.00	17.70 -0.36 0.00	18.42 -0.39 0.00	19.54 -0.36 0.00	24.29 -0.35 0.00	32.63 -0.53 0.00	32.90 -0.64 0.00	35.72 -0.77 0.00	37.52 -0.68 0.00	37.06 -0.68 0.00	37.29 -0.55 0.00	33.69 -0.49 0.00	32.98 -0.53 0.00	33.10 -0.47 0.00	39.00 -0.72 0.00	47.93 -0.88 0.00	45.79 -0.89 0.00	47.68 -0.91 0.00	44.23 -0.73 0.00	46.57 -0.92 0.00	31.92 -0.59 0.00	34.36 -0.52 0.00
S SALMON___HYD 24043	38.91 0.01 0.00	35.19 0.13 0.00	20.07 0.08 0.00	18.13 0.07 0.00	18.87 0.07 0.00	19.99 0.10 0.00	24.76 0.12 0.00	33.26 0.10 0.00	33.63 0.09 0.00	36.55 0.06 0.00	38.13 0.00 0.00	37.65 -0.10 0.00	37.83 -0.02 0.00	34.17 -0.02 0.00	33.51 -0.01 0.00	33.56 -0.01 0.00	39.49 -0.22 0.00	48.51 -0.30 0.00	46.37 -0.32 0.00	48.38 -0.21 0.00	44.89 -0.07 0.00	47.42 -0.06 0.00	32.39 -0.12 0.00	34.88 -0.01 0.00
SELKIRK___II 23799	41.71 2.81 0.00	37.80 2.74 0.00	21.50 1.51 0.00	19.43 1.38 0.00	20.24 1.44 0.00	21.36 1.47 0.00	26.47 1.83 0.00	35.69 2.54 0.00	36.09 2.54 0.00	39.34 2.85 0.00	41.13 2.93 0.00	40.59 2.85 0.00	40.71 2.87 0.00	36.66 2.48 0.00	35.94 2.42 0.00	36.10 2.53 0.00	42.72 3.00 0.00	52.35 3.54 0.00	49.81 3.13 0.00	52.01 3.43 0.00	48.42 3.45 0.00	50.99 3.51 0.00	34.66 2.15 0.00	37.26 2.37 0.00

SELKIRK___ 23801	41.86 2.95 0.00	37.95 2.89 0.00	21.58 1.59 0.00	19.51 1.45 0.00	20.32 1.52 0.00	21.44 1.55 0.00	26.43 1.79 0.00	35.64 2.48 0.00	36.06 2.52 0.00	39.34 2.85 0.00	41.13 2.93 0.00	40.51 2.76 0.00	40.64 2.79 0.00	36.60 2.41 0.00	35.90 2.38 0.00	36.09 2.52 0.00	42.62 2.91 0.00	52.22 3.42 0.00	49.79 3.10 0.00	52.04 3.45 0.00	48.43 3.46 0.00	51.01 3.53 0.00	34.67 2.16 0.00	37.27 2.38 0.00
SENECA OSWGO___HYD 24041	37.56 -1.35 0.00	33.87 -1.19 0.00	19.32 -0.67 0.00	17.45 -0.61 0.00	18.16 -0.64 0.00	19.24 -0.66 0.00	23.80 -0.83 0.00	32.01 -1.14 0.00	32.33 -1.21 0.00	35.07 -1.42 0.00	36.69 -1.51 0.00	36.26 -1.48 0.00	36.41 -1.44 0.00	32.88 -1.30 0.00	32.23 -1.29 0.00	32.28 -1.29 0.00	38.09 -1.62 0.00	46.78 -2.03 0.00	44.75 -1.94 0.00	46.58 -2.01 0.00	43.11 -1.85 0.00	45.49 -1.99 0.00	31.15 -1.36 0.00	33.56 -1.32 0.00
SENECA___ENERGY 23797	37.43 -1.48 0.00	33.62 -1.44 0.00	19.19 -0.80 0.00	17.42 -0.64 0.00	18.11 -0.69 0.00	19.17 -0.72 0.00	23.70 -0.93 0.00	31.83 -1.32 0.00	32.18 -1.36 0.00	34.96 -1.53 0.00	36.51 -1.69 0.00	36.17 -1.58 0.00	36.31 -1.54 0.00	32.84 -1.34 0.00	32.20 -1.32 0.00	32.24 -1.33 0.00	38.21 -1.51 0.00	47.05 -1.75 0.00	44.99 -1.69 0.00	46.76 -1.83 0.00	43.22 -1.74 0.00	45.59 -1.89 0.00	31.23 -1.28 0.00	33.54 -1.35 0.00
SHOEMAKER___GT 23640	39.15 0.24 0.00	35.21 0.15 0.00	20.06 0.07 0.00	18.10 0.05 0.00	18.85 0.05 0.00	19.98 0.08 0.00	24.71 0.08 0.00	33.33 0.17 0.00	33.90 0.36 0.00	37.04 0.54 0.00	38.73 0.52 0.00	38.30 0.56 0.00	38.36 0.51 0.00	34.65 0.47 0.00	33.97 0.46 0.00	34.06 0.50 0.00	40.43 0.71 0.00	49.93 1.12 0.00	47.89 1.20 0.00	49.70 1.11 0.00	45.82 0.85 0.00	48.39 0.91 0.00	33.11 0.60 0.00	35.19 0.31 0.00
SHOREHAM_IC_1 23715	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
SHOREHAM_IC_2 23716	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
SITHE_IND_GS1 24169	37.57 -1.34 0.00	33.83 -1.23 0.00	19.30 -0.69 0.00	17.44 -0.61 0.00	18.16 -0.64 0.00	19.22 -0.67 0.00	23.78 -0.86 0.00	31.96 -1.19 0.00	32.24 -1.30 0.00	34.93 -1.56 0.00	36.56 -1.64 0.00	36.13 -1.61 0.00	36.26 -1.59 0.00	32.75 -1.43 0.00	32.12 -1.40 0.00	32.14 -1.43 0.00	38.00 -1.72 0.00	46.69 -2.12 0.00	44.67 -2.01 0.00	46.47 -2.12 0.00	42.97 -1.99 0.00	45.38 -2.10 0.00	31.14 -1.37 0.00	33.66 -1.23 0.00
SITHE_IND_GS2 24170	37.57 -1.34 0.00	33.83 -1.23 0.00	19.30 -0.69 0.00	17.44 -0.61 0.00	18.16 -0.64 0.00	19.22 -0.67 0.00	23.78 -0.86 0.00	31.96 -1.19 0.00	32.24 -1.30 0.00	34.93 -1.56 0.00	36.56 -1.64 0.00	36.13 -1.61 0.00	36.26 -1.59 0.00	32.75 -1.43 0.00	32.12 -1.40 0.00	32.14 -1.43 0.00	38.00 -1.72 0.00	46.69 -2.12 0.00	44.67 -2.01 0.00	46.47 -2.12 0.00	42.97 -1.99 0.00	45.38 -2.10 0.00	31.14 -1.37 0.00	33.66 -1.23 0.00
SITHE_IND_GS3 24171	37.57 -1.34 0.00	33.83 -1.23 0.00	19.30 -0.69 0.00	17.44 -0.61 0.00	18.16 -0.64 0.00	19.22 -0.67 0.00	23.78 -0.86 0.00	31.96 -1.19 0.00	32.24 -1.30 0.00	34.93 -1.56 0.00	36.56 -1.64 0.00	36.13 -1.61 0.00	36.26 -1.59 0.00	32.75 -1.43 0.00	32.12 -1.40 0.00	32.14 -1.43 0.00	38.00 -1.72 0.00	46.69 -2.12 0.00	44.67 -2.01 0.00	46.47 -2.12 0.00	42.97 -1.99 0.00	45.38 -2.10 0.00	31.14 -1.37 0.00	33.66 -1.23 0.00
SITHE_IND_GS4 24172	37.57 -1.34 0.00	33.83 -1.23 0.00	19.30 -0.69 0.00	17.44 -0.61 0.00	18.16 -0.64 0.00	19.22 -0.67 0.00	23.78 -0.86 0.00	31.96 -1.19 0.00	32.24 -1.30 0.00	34.93 -1.56 0.00	36.56 -1.64 0.00	36.13 -1.61 0.00	36.26 -1.59 0.00	32.75 -1.43 0.00	32.12 -1.40 0.00	32.14 -1.43 0.00	38.00 -1.72 0.00	46.69 -2.12 0.00	44.67 -2.01 0.00	46.47 -2.12 0.00	42.97 -1.99 0.00	45.38 -2.10 0.00	31.14 -1.37 0.00	33.66 -1.23 0.00
SITHE___BATAVIA 24024	37.41 -1.50 0.00	33.48 -1.58 0.00	19.13 -0.86 0.00	17.25 -0.81 0.00	17.96 -0.84 0.00	19.03 -0.87 0.00	23.60 -1.04 0.00	31.72 -1.44 0.00	32.11 -1.43 0.00	34.94 -1.55 0.00	36.78 -1.43 0.00	36.37 -1.37 0.00	36.59 -1.26 0.00	33.17 -1.02 0.00	32.51 -1.00 0.00	32.59 -0.97 0.00	38.56 -1.16 0.00	47.54 -1.27 0.00	45.40 -1.28 0.00	47.09 -1.50 0.00	43.40 -1.57 0.00	45.85 -1.63 0.00	31.59 -0.92 0.00	33.78 -1.11 0.00
SITHE___INDEPEND 23800	37.57 -1.34 0.00	33.83 -1.23 0.00	19.30 -0.69 0.00	17.44 -0.61 0.00	18.16 -0.64 0.00	19.22 -0.67 0.00	23.78 -0.86 0.00	31.96 -1.19 0.00	32.24 -1.30 0.00	34.93 -1.56 0.00	36.56 -1.64 0.00	36.13 -1.61 0.00	36.26 -1.59 0.00	32.75 -1.43 0.00	32.12 -1.40 0.00	32.14 -1.43 0.00	38.00 -1.72 0.00	46.69 -2.12 0.00	44.67 -2.01 0.00	46.47 -2.12 0.00	42.97 -1.99 0.00	45.38 -2.10 0.00	31.14 -1.37 0.00	33.66 -1.23 0.00
SITHE___MASSENA 23902	39.38 0.47 0.00	35.50 0.43 0.00	20.22 0.23 0.00	18.26 0.20 0.00	19.01 0.21 0.00	20.12 0.23 0.00	24.98 0.35 0.00	33.64 0.48 0.00	34.07 0.52 0.00	37.17 0.68 0.00	38.92 0.72 0.00	38.45 0.70 0.00	38.60 0.75 0.00	34.88 0.69 0.00	34.18 0.66 0.00	34.18 0.62 0.00	40.36 0.65 0.00	49.48 0.67 0.00	47.27 0.59 0.00	49.27 0.69 0.00	45.71 0.75 0.00	48.39 0.91 0.00	33.14 0.63 0.00	35.51 0.62 0.00
SITHE___OGDNSBRG 24021	41.25 2.34 0.00	37.32 2.26 0.00	21.26 1.27 0.00	19.19 1.13 0.00	19.98 1.18 0.00	21.16 1.27 0.00	26.30 1.66 0.00	35.45 2.30 0.00	35.97 2.42 0.00	39.32 2.82 0.00	41.11 2.90 0.00	40.59 2.84 0.00	40.82 2.97 0.00	36.88 2.69 0.00	36.13 2.61 0.00	36.14 2.57 0.00	42.47 2.76 0.00	51.91 3.10 0.00	49.54 2.86 0.00	51.77 3.18 0.00	48.19 3.23 0.00	50.95 3.47 0.00	34.78 2.26 0.00	37.23 2.34 0.00
SITHE___STERLING 23777	39.67 0.77 0.00	35.91 0.85 0.00	20.47 0.49 0.00	18.51 0.45 0.00	19.27 0.47 0.00	20.42 0.52 0.00	25.29 0.65 0.00	34.05 0.90 0.00	34.49 0.95 0.00	37.54 1.05 0.00	39.24 1.03 0.00	38.74 1.00 0.00	38.90 1.05 0.00	35.13 0.95 0.00	34.44 0.92 0.00	34.49 0.92 0.00	40.65 0.93 0.00	49.88 1.07 0.00	47.68 1.00 0.00	49.68 1.09 0.00	46.07 1.10 0.00	48.53 1.05 0.00	33.12 0.61 0.00	35.57 0.68 0.00
SOUTH CAIRO___GT 23612	39.95 1.04 0.00	36.00 0.94 0.00	20.51 0.52 0.00	18.53 0.47 0.00	19.29 0.49 0.00	20.40 0.51 0.00	25.25 0.62 0.00	34.03 0.88 0.00	34.49 0.94 0.00	37.57 1.08 0.00	39.35 1.14 0.00	38.77 1.02 0.00	38.75 0.90 0.00	35.05 0.86 0.00	34.44 0.92 0.00	34.52 0.96 0.00	40.93 1.21 0.00	50.48 1.68 0.00	48.46 1.78 0.00	50.44 1.85 0.00	46.64 1.68 0.00	49.11 1.63 0.00	33.47 0.95 0.00	35.75 0.87 0.00

SOUTH HAMPTN___IC 23720	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
SOUTHOLD___IC 23719	40.46 1.55 0.00	36.62 1.55 0.00	20.82 0.83 0.00	18.85 0.80 0.00	19.73 0.92 0.00	20.98 1.08 0.00	25.96 1.33 0.00	35.05 1.90 0.00	36.56 2.28 -0.73	39.16 2.65 -0.01	40.65 2.45 0.00	40.16 2.41 0.00	40.19 2.34 0.00	36.28 2.10 0.00	35.65 2.13 0.00	35.83 2.27 0.00	47.17 2.89 -4.57	52.57 3.76 0.00	49.95 3.27 0.00	51.76 3.18 0.00	47.80 2.83 0.00	50.27 2.79 0.00	34.47 1.96 0.00	36.72 1.83 0.00
ST LAWRENCE____ 23600	38.98 0.07 0.00	35.09 0.03 0.00	20.00 0.01 0.00	18.05 0.00 0.00	18.80 0.00 0.00	19.89 0.00 0.00	24.69 0.05 0.00	33.22 0.07 0.00	33.63 0.09 0.00	36.65 0.15 0.00	38.41 0.21 0.00	37.95 0.20 0.00	38.08 0.24 0.00	34.42 0.24 0.00	33.74 0.23 0.00	33.73 0.16 0.00	39.88 0.16 0.00	48.91 0.10 0.00	46.75 0.07 0.00	48.69 0.11 0.00	45.12 0.16 0.00	47.80 0.32 0.00	32.78 0.27 0.00	35.11 0.23 0.00
STATION 5_MISC_HYD 23604	40.51 1.61 0.00	36.37 1.30 0.00	20.71 0.72 0.00	18.70 0.64 0.00	19.47 0.66 0.00	20.62 0.73 0.00	25.69 1.06 0.00	34.61 1.46 0.00	35.06 1.51 0.00	38.22 1.73 0.00	40.17 1.96 0.00	39.71 1.96 0.00	40.06 2.21 0.00	36.12 1.94 0.00	35.36 1.84 0.00	35.50 1.93 0.00	42.01 2.30 0.00	51.99 3.19 0.00	49.69 3.01 0.00	51.66 3.07 0.00	47.88 2.92 0.00	50.09 2.61 0.00	34.18 1.67 0.00	36.57 1.68 0.00
STURGEON_POOL_HYD 23609	40.37 1.46 0.00	36.37 1.31 0.00	20.71 0.72 0.00	18.70 0.64 0.00	19.48 0.68 0.00	20.62 0.73 0.00	25.51 0.88 0.00	34.40 1.25 0.00	35.02 1.47 0.00	38.11 1.62 0.00	39.81 1.60 0.00	39.32 1.57 0.00	39.35 1.50 0.00	35.53 1.34 0.00	34.85 1.33 0.00	34.96 1.39 0.00	41.52 1.81 0.00	51.34 2.54 0.00	49.15 2.47 0.00	51.02 2.44 0.00	47.11 2.15 0.00	49.99 2.50 0.00	34.08 1.57 0.00	36.19 1.30 0.00
SYRACUSE___POWER 24017	38.12 -0.79 0.00	34.39 -0.68 0.00	19.62 -0.37 0.00	17.73 -0.32 0.00	18.46 -0.34 0.00	19.56 -0.34 0.00	24.20 -0.43 0.00	32.56 -0.60 0.00	32.92 -0.63 0.00	35.75 -0.74 0.00	37.39 -0.82 0.00	36.92 -0.83 0.00	37.06 -0.78 0.00	33.49 -0.70 0.00	32.83 -0.69 0.00	32.85 -0.71 0.00	38.76 -0.95 0.00	47.64 -1.17 0.00	45.58 -1.11 0.00	47.43 -1.15 0.00	43.89 -1.08 0.00	46.25 -1.23 0.00	31.63 -0.88 0.00	34.10 -0.79 0.00
Stony___Brook 24151	40.63 1.73 0.00	36.77 1.71 0.00	20.92 0.93 0.00	18.96 0.91 0.00	19.84 1.04 0.00	21.11 1.21 0.00	26.10 1.47 0.00	35.22 2.06 0.00	36.73 2.45 -0.73	39.32 2.82 -0.01	40.83 2.63 0.00	40.34 2.60 0.00	40.37 2.52 0.00	36.46 2.27 0.00	35.85 2.33 0.00	36.01 2.44 0.00	47.38 3.09 -4.57	52.83 4.02 0.00	50.20 3.51 0.00	52.03 3.44 0.00	48.04 3.08 0.00	50.53 3.05 0.00	34.60 2.09 0.00	36.84 1.95 0.00
UPPER HUDSON___HYD 24058	43.46 4.55 0.00	39.26 4.19 0.00	22.30 2.31 0.00	20.17 2.11 0.00	21.03 2.23 0.00	22.22 2.33 0.00	27.61 2.97 0.00	37.33 4.17 0.00	37.68 4.14 0.00	40.04 3.55 0.00	42.37 4.17 0.00	41.22 3.47 0.00	41.11 3.26 0.00	36.97 2.79 0.00	36.28 2.76 0.00	37.10 3.53 0.00	44.19 4.48 0.00	54.56 5.76 0.00	52.63 5.95 0.00	54.96 6.38 0.00	51.14 6.18 0.00	53.51 6.03 0.00	35.69 3.18 0.00	38.76 3.87 0.00
UPPER RAQUET___HYD 24056	39.29 0.39 0.00	35.53 0.46 0.00	20.24 0.25 0.00	18.27 0.21 0.00	19.02 0.21 0.00	20.14 0.25 0.00	25.03 0.40 0.00	33.72 0.57 0.00	34.19 0.65 0.00	37.35 0.86 0.00	39.08 0.87 0.00	38.60 0.85 0.00	38.77 0.92 0.00	35.01 0.83 0.00	34.30 0.78 0.00	34.32 0.76 0.00	40.42 0.71 0.00	49.53 0.72 0.00	47.24 0.56 0.00	49.34 0.76 0.00	45.88 0.92 0.00	48.51 1.03 0.00	33.14 0.63 0.00	35.47 0.59 0.00
VISCHER___FERRY HYD 24020	42.86 3.96 0.00	38.81 3.74 0.00	22.08 2.09 0.00	19.97 1.91 0.00	20.81 2.00 0.00	21.95 2.06 0.00	27.22 2.58 0.00	36.69 3.53 0.00	37.07 3.53 0.00	40.26 3.77 0.00	42.15 3.94 0.00	41.49 3.75 0.00	41.53 3.68 0.00	37.39 3.20 0.00	36.68 3.16 0.00	36.95 3.38 0.00	43.82 4.11 0.00	53.71 4.90 0.00	51.20 4.52 0.00	53.47 4.89 0.00	49.83 4.87 0.00	52.42 4.94 0.00	35.56 3.05 0.00	38.31 3.42 0.00
WADING RIVER_1-3_GRP5 24038	40.53 1.62 0.00	36.68 1.62 0.00	20.85 0.87 0.00	18.88 0.83 0.00	19.76 0.95 0.00	21.01 1.12 0.00	26.00 1.37 0.00	35.11 1.95 0.00	36.61 2.34 -0.73	39.21 2.71 -0.01	40.71 2.51 0.00	40.22 2.48 0.00	40.25 2.40 0.00	36.34 2.15 0.00	35.70 2.18 0.00	35.89 2.33 0.00	47.24 2.96 -4.57	52.65 3.85 0.00	50.04 3.35 0.00	51.86 3.27 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.52 2.01 0.00	36.76 1.87 0.00
WADING RIVER_IC_1 23522	40.53 1.62 0.00	36.68 1.62 0.00	20.85 0.87 0.00	18.88 0.83 0.00	19.76 0.95 0.00	21.01 1.12 0.00	26.00 1.37 0.00	35.11 1.95 0.00	36.61 2.34 -0.73	39.21 2.71 -0.01	40.71 2.51 0.00	40.22 2.48 0.00	40.25 2.40 0.00	36.34 2.15 0.00	35.70 2.18 0.00	35.89 2.33 0.00	47.24 2.96 -4.57	52.65 3.85 0.00	50.04 3.35 0.00	51.86 3.27 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.52 2.01 0.00	36.76 1.87 0.00
WADING RIVER_IC_2 23547	40.53 1.62 0.00	36.68 1.62 0.00	20.85 0.87 0.00	18.88 0.83 0.00	19.76 0.95 0.00	21.01 1.12 0.00	26.00 1.37 0.00	35.11 1.95 0.00	36.61 2.34 -0.73	39.21 2.71 -0.01	40.71 2.51 0.00	40.22 2.48 0.00	40.25 2.40 0.00	36.34 2.15 0.00	35.70 2.18 0.00	35.89 2.33 0.00	47.24 2.96 -4.57	52.65 3.85 0.00	50.04 3.35 0.00	51.86 3.27 0.00	47.88 2.92 0.00	50.39 2.91 0.00	34.52 2.01 0.00	36.76 1.87 0.00
WADING RIVER_IC_3 23601	40.54 1.63 0.00	36.68 1.62 0.00	20.86 0.87 0.00	18.89 0.83 0.00	19.76 0.96 0.00	21.01 1.12 0.00	26.00 1.37 0.00	35.11 1.96 0.00	36.62 2.34 -0.73	39.21 2.71 -0.01	40.72 2.51 0.00	40.23 2.48 0.00	40.25 2.40 0.00	36.34 2.15 0.00	35.70 2.18 0.00	35.90 2.33 0.00	47.24 2.96 -4.57	52.66 3.85 0.00	50.04 3.36 0.00	51.86 3.28 0.00	47.89 2.92 0.00	50.40 2.92 0.00	34.52 2.01 0.00	36.76 1.88 0.00
WALDEN___HYDRO 24148	39.83 0.93 0.00	35.88 0.81 0.00	20.43 0.44 0.00	18.46 0.41 0.00	19.23 0.43 0.00	20.37 0.47 0.00	25.18 0.54 0.00	33.92 0.77 0.00	34.55 1.00 0.00	37.78 1.29 0.00	39.52 1.31 0.00	39.03 1.29 0.00	39.06 1.22 0.00	35.27 1.08 0.00	34.59 1.07 0.00	34.71 1.15 0.00	41.20 1.49 0.00	50.92 2.11 0.00	48.75 2.07 0.00	50.61 2.03 0.00	46.72 1.76 0.00	49.32 1.84 0.00	33.66 1.14 0.00	35.75 0.86 0.00
WATERSIDE___6 8 9 23538	46.76 2.65 -5.21	37.46 2.34 -0.05	21.28 1.29 0.00	19.17 1.12 0.00	19.96 1.16 0.00	21.19 1.29 0.00	26.20 1.56 0.00	35.38 2.22 0.00	36.15 2.60 0.00	39.63 3.14 0.00	47.37 3.24 -5.93	46.69 3.20 -5.74	47.71 3.09 -6.77	47.91 2.75 -10.97	48.42 2.72 -12.18	45.98 2.78 -9.64	57.91 3.44 -14.75	55.59 4.53 -2.25	51.63 4.07 -0.87	52.61 4.03 0.00	48.56 3.60 0.00	51.37 3.89 0.00	35.13 2.62 0.00	37.19 2.30 0.00

WEST BABYLON___IC 23714	41.56 2.65 0.00	37.40 2.33 0.00	21.27 1.28 0.00	19.18 1.12 0.00	19.99 1.19 0.00	21.22 1.33 0.00	26.26 1.63 0.00	35.47 2.31 0.00	36.97 2.69 -0.73	39.74 3.24 -0.01	41.55 3.35 0.00	41.09 3.35 0.00	41.12 3.27 0.00	37.14 2.96 0.00	36.39 2.87 0.00	36.56 2.99 0.00	48.10 3.81 -4.57	53.91 5.11 0.00	51.52 4.84 0.00	53.41 4.82 0.00	49.24 4.28 0.00	51.89 4.41 0.00	35.33 2.82 0.00	37.44 2.55 0.00
WEST CANADA___HYD 24049	39.04 0.14 0.00	35.19 0.13 0.00	20.06 0.07 0.00	18.12 0.07 0.00	18.87 0.07 0.00	19.97 0.07 0.00	24.71 0.08 0.00	33.26 0.10 0.00	33.65 0.11 0.00	36.60 0.10 0.00	38.32 0.11 0.00	37.86 0.11 0.00	37.94 0.09 0.00	34.26 0.07 0.00	33.59 0.07 0.00	33.66 0.10 0.00	39.86 0.14 0.00	49.00 0.19 0.00	46.87 0.19 0.00	48.78 0.20 0.00	45.14 0.17 0.00	47.63 0.15 0.00	32.59 0.08 0.00	34.95 0.07 0.00
WESTERN_NY_WIND 24143	37.41 -1.50 0.00	33.48 -1.58 0.00	19.13 -0.86 0.00	17.25 -0.81 0.00	17.96 -0.84 0.00	19.03 -0.87 0.00	23.60 -1.04 0.00	31.72 -1.44 0.00	32.11 -1.43 0.00	34.94 -1.55 0.00	36.78 -1.43 0.00	36.37 -1.37 0.00	36.59 -1.26 0.00	33.17 -1.02 0.00	32.51 -1.00 0.00	32.59 -0.97 0.00	38.56 -1.16 0.00	47.54 -1.27 0.00	45.40 -1.28 0.00	47.09 -1.50 0.00	43.40 -1.57 0.00	45.85 -1.63 0.00	31.59 -0.92 0.00	33.78 -1.11 0.00
YORK___WARBASSE 23770	46.89 2.78 -5.21	37.56 2.44 -0.05	21.33 1.35 0.00	19.22 1.16 0.00	20.01 1.20 0.00	21.24 1.34 0.00	26.26 1.63 0.00	35.47 2.32 0.00	36.25 2.70 0.00	39.74 3.25 0.00	47.51 3.37 -5.93	46.83 3.35 -5.74	47.86 3.24 -6.77	48.04 2.89 -10.97	48.54 2.84 -12.18	46.13 2.93 -9.64	58.10 3.63 -14.75	55.85 4.79 -2.25	51.95 4.39 -0.87	52.95 4.36 0.00	48.84 3.88 0.00	51.65 4.17 0.00	35.26 2.75 0.00	37.32 2.44 0.00