

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/24/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
74TH STREET_GT_1 24260	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
74TH STREET_GT_2 24261	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
ADK HUDSON___FALLS 24011	46.09 3.09 0.00	40.21 2.08 0.00	29.05 1.21 0.00	20.71 0.85 0.00	24.86 1.36 0.00	20.44 1.06 0.00	46.62 2.84 0.00	45.92 1.86 0.00	47.69 2.19 0.00	53.62 2.49 0.00	52.54 2.51 0.00	48.67 2.35 0.00	49.67 2.60 0.00	45.01 2.47 0.00	34.40 1.89 0.00	33.10 1.75 0.00	42.95 2.32 0.00	46.57 2.35 0.00	61.60 3.41 0.00	59.54 2.97 0.00	49.90 2.58 0.00	47.21 2.34 0.00	27.62 1.21 0.00	26.52 1.70 0.00
ADK RESOURCE___RCVRY 23798	46.09 3.09 0.00	40.21 2.08 0.00	29.05 1.21 0.00	20.71 0.85 0.00	24.86 1.36 0.00	20.44 1.06 0.00	46.62 2.84 0.00	45.92 1.86 0.00	47.69 2.19 0.00	53.62 2.49 0.00	52.54 2.51 0.00	48.67 2.35 0.00	49.67 2.60 0.00	45.01 2.47 0.00	34.40 1.89 0.00	33.10 1.75 0.00	42.95 2.32 0.00	46.57 2.35 0.00	61.60 3.41 0.00	59.54 2.97 0.00	49.90 2.58 0.00	47.21 2.34 0.00	27.62 1.21 0.00	26.52 1.70 0.00
ADK S GLENS___FALLS 24028	46.09 3.09 0.00	40.21 2.08 0.00	29.05 1.21 0.00	20.71 0.85 0.00	24.86 1.36 0.00	20.44 1.06 0.00	46.62 2.84 0.00	45.92 1.86 0.00	47.69 2.19 0.00	53.62 2.49 0.00	52.54 2.51 0.00	48.67 2.35 0.00	49.67 2.60 0.00	45.01 2.47 0.00	34.40 1.89 0.00	33.10 1.75 0.00	42.95 2.32 0.00	46.57 2.35 0.00	61.60 3.41 0.00	59.54 2.97 0.00	49.90 2.58 0.00	47.21 2.34 0.00	27.62 1.21 0.00	26.52 1.70 0.00
ADK_NYS___DAM 23527	46.78 3.78 0.00	41.06 2.93 0.00	29.71 1.87 0.00	21.19 1.33 0.00	25.35 1.86 0.00	20.56 1.18 0.00	46.72 2.94 0.00	45.87 1.81 0.00	47.82 2.31 0.00	53.59 2.46 0.00	52.37 2.34 0.00	48.59 2.27 0.00	49.53 2.46 0.00	44.84 2.30 0.00	34.39 1.88 0.00	33.20 1.85 0.00	43.02 2.39 0.00	46.69 2.47 0.00	61.01 2.82 0.00	58.88 2.31 0.00	49.68 2.36 0.00	47.18 2.31 0.00	27.78 1.36 0.00	26.68 1.86 0.00
AIR_PRODUCTS___DRP 24190	47.03 4.03 0.00	41.36 3.23 0.00	30.00 2.16 0.00	21.38 1.52 0.00	25.45 1.96 0.00	20.80 1.42 0.00	46.97 3.19 0.00	46.25 2.18 0.00	47.94 2.43 0.00	53.63 2.50 0.00	52.46 2.43 0.00	48.65 2.33 0.00	49.59 2.52 0.00	44.88 2.34 0.00	34.42 1.90 0.00	33.23 1.89 0.00	43.04 2.41 0.00	46.73 2.50 0.00	61.32 3.12 0.00	59.25 2.68 0.00	49.71 2.39 0.00	47.27 2.39 0.00	27.83 1.41 0.00	26.59 1.77 0.00
ALBANY___1 23571	47.07 4.07 0.00	41.39 3.26 0.00	30.02 2.18 0.00	21.40 1.54 0.00	25.47 1.98 0.00	20.81 1.43 0.00	47.01 3.24 0.00	46.29 2.22 0.00	47.99 2.48 0.00	53.68 2.55 0.00	52.51 2.48 0.00	48.70 2.38 0.00	49.64 2.57 0.00	44.93 2.39 0.00	34.45 1.94 0.00	33.26 1.92 0.00	43.08 2.46 0.00	46.77 2.55 0.00	61.38 3.18 0.00	59.31 2.74 0.00	49.76 2.44 0.00	47.31 2.44 0.00	27.85 1.43 0.00	26.61 1.79 0.00
ALBANY___2 23572	47.07 4.07 0.00	41.39 3.26 0.00	30.02 2.18 0.00	21.40 1.54 0.00	25.47 1.98 0.00	20.81 1.43 0.00	47.01 3.24 0.00	46.29 2.22 0.00	47.99 2.48 0.00	53.68 2.55 0.00	52.51 2.48 0.00	48.70 2.38 0.00	49.64 2.57 0.00	44.93 2.39 0.00	34.45 1.94 0.00	33.26 1.92 0.00	43.08 2.46 0.00	46.77 2.55 0.00	61.38 3.18 0.00	59.31 2.74 0.00	49.76 2.44 0.00	47.31 2.44 0.00	27.85 1.43 0.00	26.61 1.79 0.00
ALBANY___3 23573	47.07 4.07 0.00	41.39 3.26 0.00	30.02 2.18 0.00	21.40 1.54 0.00	25.47 1.98 0.00	20.81 1.43 0.00	47.01 3.24 0.00	46.29 2.22 0.00	47.99 2.48 0.00	53.68 2.55 0.00	52.51 2.48 0.00	48.70 2.38 0.00	49.64 2.57 0.00	44.93 2.39 0.00	34.45 1.94 0.00	33.26 1.92 0.00	43.08 2.46 0.00	46.77 2.55 0.00	61.38 3.18 0.00	59.31 2.74 0.00	49.76 2.44 0.00	47.31 2.44 0.00	27.85 1.43 0.00	26.61 1.79 0.00
ALBANY___4 23574	47.07 4.07 0.00	41.39 3.26 0.00	30.02 2.18 0.00	21.40 1.54 0.00	25.47 1.98 0.00	20.81 1.43 0.00	47.01 3.24 0.00	46.29 2.22 0.00	47.99 2.48 0.00	53.68 2.55 0.00	52.51 2.48 0.00	48.70 2.38 0.00	49.64 2.57 0.00	44.93 2.39 0.00	34.45 1.94 0.00	33.26 1.92 0.00	43.08 2.46 0.00	46.77 2.55 0.00	61.38 3.18 0.00	59.31 2.74 0.00	49.76 2.44 0.00	47.31 2.44 0.00	27.85 1.43 0.00	26.61 1.79 0.00

ALCOA_RYNLDS___DRP 24188	43.60 0.60 0.00	38.61 0.48 0.00	28.16 0.32 0.00	20.06 0.20 0.00	23.77 0.27 0.00	19.68 0.30 0.00	44.11 0.33 0.00	43.82 -0.24 0.00	45.20 -0.31 0.00	50.75 -0.38 0.00	49.64 -0.39 0.00	46.04 -0.27 0.00	46.90 -0.17 0.00	42.36 -0.18 0.00	32.39 -0.12 0.00	31.23 -0.11 0.00	40.31 -0.32 0.00	43.65 -0.58 0.00	57.26 -0.94 0.00	55.89 -0.68 0.00	46.81 -0.51 0.00	44.56 -0.32 0.00	26.22 -0.19 0.00	24.73 -0.09 0.00
ALLEGHENY___COGEN 23514	44.44 1.44 0.00	39.39 1.26 0.00	28.65 0.81 0.00	20.34 0.48 0.00	23.93 0.44 0.00	19.72 0.34 0.00	44.07 0.30 0.00	44.13 0.06 0.00	45.45 -0.06 0.00	51.01 -0.12 0.00	49.94 -0.09 0.00	46.33 0.01 0.00	46.99 -0.08 0.00	42.38 -0.16 0.00	32.44 -0.08 0.00	31.23 -0.12 0.00	40.31 -0.32 0.00	43.78 -0.44 0.00	56.99 -1.20 0.00	55.94 -0.63 0.00	47.14 -0.17 0.00	44.63 -0.24 0.00	26.21 -0.21 0.00	24.80 -0.02 0.00
AMERICAN_REF_FUEL 24010	39.28 -3.72 0.00	35.26 -2.87 0.00	25.85 -1.99 0.00	18.47 -1.39 0.00	21.66 -1.83 0.00	18.06 -1.33 0.00	40.64 -3.14 0.00	42.03 -2.04 0.00	43.14 -2.37 0.00	48.72 -2.41 0.00	47.72 -2.31 0.00	44.35 -1.96 0.00	44.85 -2.22 0.00	40.53 -2.01 0.00	30.98 -1.53 0.00	29.89 -1.45 0.00	38.52 -2.11 0.00	41.87 -2.35 0.00	54.81 -3.39 0.00	54.02 -2.55 0.00	45.14 -2.18 0.00	42.78 -2.09 0.00	25.33 -1.08 0.00	23.31 -1.51 0.00
AMERICAN___BRASS 23903	39.28 -3.72 0.00	35.26 -2.87 0.00	25.85 -1.99 0.00	18.47 -1.39 0.00	21.66 -1.83 0.00	18.06 -1.33 0.00	40.64 -3.14 0.00	42.03 -2.04 0.00	43.14 -2.37 0.00	48.72 -2.41 0.00	47.72 -2.31 0.00	44.35 -1.96 0.00	44.85 -2.22 0.00	40.53 -2.01 0.00	30.98 -1.53 0.00	29.89 -1.45 0.00	38.52 -2.11 0.00	41.87 -2.35 0.00	54.81 -3.39 0.00	54.02 -2.55 0.00	45.14 -2.18 0.00	42.78 -2.09 0.00	25.33 -1.08 0.00	23.31 -1.51 0.00
ARTHUR_KILL_GT_1 23520	44.75 1.75 0.00	39.60 1.47 0.00	28.98 1.14 0.00	20.65 0.79 0.00	24.41 0.92 0.00	20.29 0.91 0.00	46.56 2.78 0.00	47.63 3.56 0.00	49.39 3.88 0.00	55.73 4.60 0.00	54.55 4.52 0.00	50.38 4.07 0.00	51.08 4.01 0.00	46.16 3.62 0.00	35.23 2.71 0.00	34.04 2.69 0.00	44.27 3.64 0.00	48.41 4.19 0.00	64.14 5.95 0.00	61.79 5.22 0.00	51.39 4.07 0.00	48.40 3.53 0.00	28.36 1.95 0.00	26.14 1.32 0.00
ARTHUR_KILL_2 23512	44.75 1.75 0.00	39.60 1.47 0.00	28.98 1.14 0.00	20.65 0.79 0.00	24.41 0.92 0.00	20.29 0.91 0.00	46.56 2.78 0.00	47.63 3.56 0.00	49.39 3.88 0.00	55.73 4.60 0.00	54.55 4.52 0.00	50.38 4.07 0.00	51.08 4.01 0.00	46.16 3.62 0.00	35.23 2.71 0.00	34.04 2.69 0.00	44.27 3.64 0.00	48.41 4.19 0.00	64.14 5.95 0.00	61.79 5.22 0.00	51.39 4.07 0.00	48.40 3.53 0.00	28.36 1.95 0.00	26.14 1.32 0.00
ARTHUR_KILL_3 23513	44.62 1.62 0.00	39.49 1.36 0.00	28.91 1.07 0.00	20.60 0.74 0.00	24.34 0.85 0.00	20.23 0.85 0.00	46.41 2.64 0.00	47.47 3.40 0.00	49.20 3.69 0.00	55.52 4.38 0.00	54.33 4.30 0.00	50.17 3.85 0.00	50.86 3.79 0.00	45.97 3.43 0.00	35.08 2.56 0.00	33.90 2.55 0.00	44.08 3.45 0.00	48.21 3.99 0.00	63.92 5.72 0.00	61.53 4.96 0.00	51.18 3.86 0.00	48.22 3.34 0.00	28.27 1.85 0.00	26.05 1.23 0.00
ASHOKAN____ 23654	44.31 1.31 0.00	39.22 1.09 0.00	28.65 0.81 0.00	20.44 0.58 0.00	24.14 0.65 0.00	19.90 0.52 0.00	45.48 1.70 0.00	46.20 2.13 0.00	47.84 2.33 0.00	54.00 2.87 0.00	52.92 2.89 0.00	48.99 2.68 0.00	49.79 2.72 0.00	45.07 2.53 0.00	34.39 1.88 0.00	33.16 1.81 0.00	42.83 2.20 0.00	46.79 2.56 0.00	61.89 3.70 0.00	59.97 3.40 0.00	50.04 2.73 0.00	47.27 2.39 0.00	27.68 1.26 0.00	25.75 0.93 0.00
ASTORIA 5-9____ 23662	45.75 2.75 0.00	40.49 2.36 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.79 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.45 4.70 -19.12	116.76 5.33 -67.20	143.90 7.28 -78.44	62.71 6.14 0.00	58.69 5.04 -6.34	80.26 4.52 -30.87	104.58 2.60 -75.57	50.04 1.95 -23.27
ASTORIA GT2____ 23536	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA GT3____ 23731	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA GT4____ 23727	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT2_1 24094	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT2_2 24095	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT2_3 24096	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT2_4 24097	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27

ASTORIA_GT3_1 24098	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT3_2 24099	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT3_3 24100	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT3_4 24101	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT4_1 24102	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT4_2 24103	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT4_3 24104	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT4_4 24105	45.72 2.72 0.00	40.47 2.34 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.78 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.44 4.69 -19.12	116.76 5.33 -67.20	143.82 7.19 -78.44	62.50 5.93 0.00	58.62 4.96 -6.34	80.26 4.52 -30.87	104.58 2.59 -75.57	50.04 1.95 -23.27
ASTORIA_GT_1 23523	45.19 2.19 0.00	39.98 1.85 0.00	29.24 1.40 0.00	20.83 0.97 0.00	24.62 1.13 0.00	32.70 1.11 -12.21	73.83 3.29 -26.76	74.91 4.07 -26.78	103.54 4.38 -53.66	104.17 5.17 -47.87	105.27 5.14 -50.10	105.27 4.61 -54.35	108.20 4.59 -56.54	105.27 4.13 -58.60	105.25 3.09 -69.65	108.57 3.08 -74.14	105.26 4.12 -60.51	97.76 4.70 -48.83	73.43 6.51 -8.73	62.14 5.57 0.00	87.71 4.49 -35.90	72.72 3.92 -23.93	69.63 2.20 -41.01	47.07 1.57 -20.68
ASTORIA_GT_10 24110	45.19 2.19 0.00	39.98 1.85 0.00	29.24 1.40 0.00	20.83 0.97 0.00	24.62 1.13 0.00	32.70 1.11 -12.21	73.83 3.29 -26.76	74.91 4.07 -26.78	103.54 4.38 -53.66	104.17 5.17 -47.87	105.27 5.14 -50.10	105.27 4.61 -54.35	108.20 4.59 -56.54	105.27 4.13 -58.60	105.25 3.09 -69.65	108.57 3.08 -74.14	105.26 4.12 -60.51	97.76 4.70 -48.83	73.43 6.51 -8.73	62.14 5.57 0.00	87.71 4.49 -35.90	72.72 3.92 -23.93	69.63 2.20 -41.01	47.07 1.57 -20.68
ASTORIA_GT_11 24225	45.19 2.19 0.00	39.98 1.85 0.00	29.24 1.40 0.00	20.83 0.97 0.00	24.62 1.13 0.00	32.70 1.11 -12.21	73.83 3.29 -26.76	74.91 4.07 -26.78	103.54 4.38 -53.66	104.17 5.17 -47.87	105.27 5.14 -50.10	105.27 4.61 -54.35	108.20 4.59 -56.54	105.27 4.13 -58.60	105.25 3.09 -69.65	108.57 3.08 -74.14	105.26 4.12 -60.51	97.76 4.70 -48.83	73.43 6.51 -8.73	62.14 5.57 0.00	87.71 4.49 -35.90	72.72 3.92 -23.93	69.63 2.20 -41.01	47.07 1.57 -20.68
ASTORIA_GT_12 24226	45.19 2.19 0.00	39.98 1.85 0.00	29.24 1.40 0.00	20.83 0.97 0.00	24.62 1.13 0.00	32.70 1.11 -12.21	73.83 3.29 -26.76	74.91 4.07 -26.78	103.54 4.38 -53.66	104.17 5.17 -47.87	105.27 5.14 -50.10	105.27 4.61 -54.35	108.20 4.59 -56.54	105.27 4.13 -58.60	105.25 3.09 -69.65	108.57 3.08 -74.14	105.26 4.12 -60.51	97.76 4.70 -48.83	73.43 6.51 -8.73	62.14 5.57 0.00	87.71 4.49 -35.90	72.72 3.92 -23.93	69.63 2.20 -41.01	47.07 1.57 -20.68
ASTORIA_GT_13 24227	45.19 2.19 0.00	39.98 1.85 0.00	29.24 1.40 0.00	20.83 0.97 0.00	24.62 1.13 0.00	32.70 1.11 -12.21	73.83 3.29 -26.76	74.91 4.07 -26.78	103.54 4.38 -53.66	104.17 5.17 -47.87	105.27 5.14 -50.10	105.27 4.61 -54.35	108.20 4.59 -56.54	105.27 4.13 -58.60	105.25 3.09 -69.65	108.57 3.08 -74.14	105.26 4.12 -60.51	97.76 4.70 -48.83	73.43 6.51 -8.73	62.14 5.57 0.00	87.71 4.49 -35.90	72.72 3.92 -23.93	69.63 2.20 -41.01	47.07 1.57 -20.68
ASTORIA_GT_5 24106	45.75 2.75 0.00	40.49 2.36 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.79 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.45 4.70 -19.12	116.76 5.33 -67.20	143.90 7.28 -78.44	62.71 6.14 0.00	58.69 5.04 -6.34	80.26 4.52 -30.87	104.58 2.60 -75.57	50.04 1.95 -23.27
ASTORIA_GT_7 24107	45.75 2.75 0.00	40.49 2.36 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.79 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.45 4.70 -19.12	116.76 5.33 -67.20	143.90 7.28 -78.44	62.71 6.14 0.00	58.69 5.04 -6.34	80.26 4.52 -30.87	104.58 2.60 -75.57	50.04 1.95 -23.27
ASTORIA_GT_8 24108	45.75 2.75 0.00	40.49 2.36 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	49.55 3.95 -1.82	64.28 4.79 -15.42	51.23 4.95 -0.78	75.19 5.69 -18.36	115.84 5.86 -59.95	59.34 5.28 -7.74	64.60 5.28 -12.25	64.50 4.73 -17.23	60.62 3.54 -24.56	91.32 3.51 -56.46	64.45 4.70 -19.12	116.76 5.33 -67.20	143.90 7.28 -78.44	62.71 6.14 0.00	58.69 5.04 -6.34	80.26 4.52 -30.87	104.58 2.60 -75.57	50.04 1.95 -23.27

ASTORIA_GT_9 24109	45.75 2.75 0.00	40.49 2.36 0.00	29.60 1.76 0.00	21.07 1.21 0.00	24.91 1.42 0.00	20.76 1.38 0.00	47.73 3.95 0.00	48.85 4.79 0.00	50.46 4.95 0.00	56.82 5.69 0.00	55.89 5.86 0.00	51.60 5.28 0.00	52.35 5.28 0.00	47.27 4.73 0.00	36.05 3.54 0.00	34.86 3.51 0.00	45.32 4.70 0.00	49.56 5.33 0.00	65.47 7.28 0.00	62.71 6.14 0.00	52.36 5.04 0.00	49.39 4.52 0.00	29.01 2.60 0.00	26.77 1.95 0.00
ASTORIA___2 24149	45.85 2.85 0.00	40.57 2.44 0.00	29.65 1.81 0.00	21.11 1.25 0.00	24.96 1.46 0.00	20.80 1.42 0.00	49.65 4.05 -1.82	64.39 4.90 -15.42	51.35 5.06 -0.78	75.31 5.82 -18.36	115.98 6.00 -59.95	59.48 5.42 -7.74	64.74 5.42 -12.25	64.63 4.85 -17.23	60.72 3.64 -24.56	91.42 3.61 -56.46	64.57 4.82 -19.12	116.90 5.47 -67.20	144.13 7.50 -78.44	62.85 6.28 0.00	58.82 5.16 -6.34	80.38 4.64 -30.87	104.65 2.67 -75.57	50.11 2.02 -23.27
ASTORIA___3 23516	45.69 2.69 0.00	40.43 2.30 0.00	29.56 1.72 0.00	21.04 1.18 0.00	24.88 1.38 0.00	32.94 1.35 -12.21	74.41 3.87 -26.76	75.55 4.70 -26.78	104.04 4.87 -53.66	104.60 5.60 -47.87	105.89 5.76 -50.10	105.86 5.19 -54.35	108.79 5.18 -56.54	105.79 4.64 -58.60	105.64 3.48 -69.65	108.94 3.45 -74.14	105.75 4.61 -60.51	98.30 5.24 -48.83	74.10 7.18 -8.73	62.63 6.06 0.00	88.18 4.96 -35.90	73.24 4.44 -23.93	69.98 2.55 -41.01	47.41 1.90 -20.68
ASTORIA___4 23517	45.07 2.07 0.00	39.87 1.74 0.00	29.16 1.33 0.00	20.78 0.92 0.00	24.56 1.06 0.00	20.43 1.05 0.00	48.76 3.15 -1.82	63.39 3.90 -15.42	50.48 4.19 -0.78	74.49 4.99 -18.36	114.89 4.90 -59.95	58.37 4.32 -7.74	63.69 4.37 -12.25	63.70 3.92 -17.23	60.02 2.94 -24.56	90.76 2.96 -56.46	63.69 3.94 -19.12	115.91 4.48 -67.20	142.85 6.22 -78.44	61.84 5.27 0.00	57.88 4.23 -6.34	79.43 3.68 -30.87	104.05 2.06 -75.57	49.56 1.47 -23.27
ASTORIA___5 23518	45.59 2.59 0.00	40.34 2.21 0.00	29.50 1.66 0.00	21.00 1.14 0.00	24.82 1.33 0.00	32.90 1.30 -12.21	74.28 3.74 -26.76	75.38 4.53 -26.78	103.79 4.63 -53.66	104.24 5.24 -47.87	105.50 5.37 -50.10	105.47 4.81 -54.35	108.41 4.80 -56.54	105.44 4.29 -58.60	105.37 3.21 -69.65	108.68 3.19 -74.14	105.41 4.28 -60.51	97.94 4.88 -48.83	73.73 6.81 -8.73	62.25 5.68 0.00	87.93 4.71 -35.90	73.03 4.23 -23.93	69.90 2.47 -41.01	47.34 1.84 -20.68
ASTRIA 10-13____ 23663	45.19 2.19 0.00	39.98 1.85 0.00	29.24 1.40 0.00	20.83 0.97 0.00	24.62 1.13 0.00	32.70 1.11 -12.21	73.83 3.29 -26.76	74.91 4.07 -26.78	103.54 4.38 -53.66	104.17 5.17 -47.87	105.27 5.14 -50.10	105.27 4.61 -54.35	108.20 4.59 -56.54	105.27 4.13 -58.60	105.25 3.09 -69.65	108.57 3.08 -74.14	105.26 4.12 -60.51	97.76 4.70 -48.83	73.43 6.51 -8.73	62.14 5.57 0.00	87.71 4.49 -35.90	72.72 3.92 -23.93	69.63 2.20 -41.01	47.07 1.57 -20.68
ATHENS_STG_1 23668	47.08 4.08 0.00	41.45 3.32 0.00	30.09 2.25 0.00	21.44 1.59 0.00	25.50 2.01 0.00	20.86 1.48 0.00	47.07 3.29 0.00	46.41 2.34 0.00	48.11 2.60 0.00	53.81 2.68 0.00	52.63 2.60 0.00	48.81 2.50 0.00	49.78 2.70 0.00	45.06 2.52 0.00	34.55 2.04 0.00	33.37 2.03 0.00	43.24 2.61 0.00	46.95 2.73 0.00	61.58 3.38 0.00	59.44 2.87 0.00	49.81 2.49 0.00	47.40 2.52 0.00	27.91 1.49 0.00	26.59 1.77 0.00
ATHENS_STG_2 23670	47.08 4.08 0.00	41.45 3.32 0.00	30.09 2.25 0.00	21.44 1.59 0.00	25.50 2.01 0.00	20.86 1.48 0.00	47.07 3.29 0.00	46.41 2.34 0.00	48.11 2.60 0.00	53.81 2.68 0.00	52.63 2.60 0.00	48.81 2.50 0.00	49.78 2.70 0.00	45.06 2.52 0.00	34.55 2.04 0.00	33.37 2.03 0.00	43.24 2.61 0.00	46.95 2.73 0.00	61.58 3.38 0.00	59.44 2.87 0.00	49.81 2.49 0.00	47.40 2.52 0.00	27.91 1.49 0.00	26.59 1.77 0.00
ATHENS_STG_3 23677	47.08 4.08 0.00	41.45 3.32 0.00	30.09 2.25 0.00	21.44 1.59 0.00	25.50 2.01 0.00	20.86 1.48 0.00	47.07 3.29 0.00	46.41 2.34 0.00	48.11 2.60 0.00	53.81 2.68 0.00	52.63 2.60 0.00	48.81 2.50 0.00	49.78 2.70 0.00	45.06 2.52 0.00	34.55 2.04 0.00	33.37 2.03 0.00	43.24 2.61 0.00	46.95 2.73 0.00	61.58 3.38 0.00	59.44 2.87 0.00	49.81 2.49 0.00	47.40 2.52 0.00	27.91 1.49 0.00	26.59 1.77 0.00
BARRETT 1-8____GRP4 24034	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT 9-12____GRP3 24033	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_1 23704	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_10 23701	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_11 23702	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_12 23703	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_2 23705	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00

BARRETT_IC_3 23706	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_4 23707	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_5 23708	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_6 23709	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_7 23710	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_8 23711	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT_IC_9 23700	44.86 1.86 0.00	39.73 1.60 0.00	29.10 1.26 0.00	20.76 0.90 0.00	22.08 1.13 2.54	17.66 1.07 2.79	45.98 3.13 0.93	53.11 3.98 -5.06	53.33 4.27 -3.54	55.97 4.83 -0.01	54.67 4.64 0.00	50.67 4.35 0.00	51.46 4.39 0.00	48.98 4.06 -2.38	51.12 3.09 -15.51	51.00 3.00 -16.66	63.64 3.96 -19.04	59.80 4.47 -11.10	81.78 6.42 -17.17	95.25 5.59 -33.09	95.40 4.54 -43.54	59.32 3.98 -10.46	28.54 2.13 0.00	26.32 1.50 0.00
BARRETT___1 23545	44.75 1.75 0.00	39.65 1.52 0.00	29.04 1.20 0.00	20.72 0.86 0.00	22.03 1.07 2.54	17.62 1.03 2.79	45.88 3.03 0.93	52.99 3.87 -5.06	53.19 4.14 -3.54	55.81 4.67 -0.01	54.50 4.47 0.00	50.55 4.23 0.00	51.34 4.27 0.00	48.87 3.96 -2.38	51.03 3.01 -15.51	50.92 2.92 -16.66	63.53 3.86 -19.04	59.66 4.33 -11.10	81.50 6.13 -17.17	95.00 5.34 -33.09	95.20 4.34 -43.54	59.16 3.83 -10.46	28.45 2.04 0.00	26.26 1.44 0.00
BARRETT___2 23546	44.70 1.70 0.00	39.59 1.46 0.00	29.01 1.17 0.00	20.72 0.86 0.00	22.03 1.07 2.54	17.61 1.03 2.79	45.84 2.98 0.93	52.93 3.80 -5.06	53.12 4.07 -3.54	55.69 4.55 -0.01	54.37 4.34 0.00	50.43 4.12 0.00	51.24 4.17 0.00	48.79 3.87 -2.38	50.98 2.96 -15.51	50.88 2.88 -16.66	63.47 3.79 -19.04	59.59 4.27 -11.10	81.41 6.04 -17.17	94.91 5.24 -33.09	95.12 4.26 -43.54	59.08 3.74 -10.46	28.42 2.01 0.00	26.25 1.43 0.00
BEAVER RIVER___HYD 24048	44.33 1.33 0.00	39.14 1.01 0.00	28.43 0.59 0.00	20.30 0.44 0.00	24.15 0.66 0.00	19.96 0.57 0.00	44.43 0.65 0.00	44.11 0.04 0.00	45.59 0.08 0.00	51.16 0.03 0.00	50.22 0.19 0.00	46.40 0.08 0.00	47.04 -0.03 0.00	42.53 -0.01 0.00	32.68 0.17 0.00	31.50 0.15 0.00	40.89 0.26 0.00	44.22 -0.01 0.00	57.77 -0.43 0.00	56.29 -0.28 0.00	47.21 -0.10 0.00	44.79 -0.09 0.00	26.38 -0.03 0.00	25.34 0.52 0.00
BEEBEE_GT_13 23619	44.10 1.10 0.00	38.99 0.86 0.00	28.33 0.49 0.00	20.23 0.38 0.00	24.04 0.55 0.00	19.98 0.60 0.00	44.75 0.97 0.00	44.78 0.71 0.00	46.39 0.88 0.00	52.06 0.93 0.00	51.02 0.99 0.00	47.39 1.07 0.00	48.13 1.06 0.00	43.56 1.01 0.00	33.40 0.88 0.00	32.20 0.85 0.00	41.46 0.83 0.00	44.90 0.68 0.00	58.99 0.80 0.00	58.01 1.44 0.00	48.61 1.29 0.00	46.00 1.13 0.00	26.98 0.57 0.00	25.62 0.80 0.00
BETHLEHEM___STEEL 23779	39.15 -3.85 0.00	35.10 -3.03 0.00	25.78 -2.06 0.00	18.42 -1.44 0.00	21.60 -1.90 0.00	18.00 -1.38 0.00	40.64 -3.13 0.00	42.10 -1.97 0.00	43.26 -2.25 0.00	48.86 -2.28 0.00	47.83 -2.20 0.00	44.34 -1.98 0.00	44.82 -2.25 0.00	40.49 -2.05 0.00	30.93 -1.59 0.00	29.80 -1.54 0.00	38.47 -2.16 0.00	41.91 -2.31 0.00	54.99 -3.20 0.00	54.14 -2.43 0.00	45.21 -2.11 0.00	42.80 -2.08 0.00	25.26 -1.15 0.00	23.27 -1.55 0.00
BINGHAMTON___COGEN 23790	42.27 -0.73 0.00	37.54 -0.59 0.00	27.53 -0.31 0.00	19.68 -0.18 0.00	23.25 -0.25 0.00	19.20 -0.18 0.00	43.57 -0.21 0.00	44.31 0.24 0.00	45.68 0.17 0.00	51.44 0.31 0.00	50.27 0.24 0.00	46.40 0.08 0.00	47.11 0.04 0.00	42.69 0.15 0.00	32.64 0.13 0.00	31.41 0.07 0.00	40.78 0.16 0.00	44.54 0.32 0.00	58.99 0.79 0.00	57.30 0.73 0.00	47.90 0.59 0.00	45.13 0.26 0.00	26.46 0.04 0.00	24.77 -0.05 0.00
BLACK RIVER___HYD 24047	44.38 1.38 0.00	39.16 1.03 0.00	28.41 0.57 0.00	20.29 0.43 0.00	24.16 0.67 0.00	19.96 0.58 0.00	44.32 0.54 0.00	44.01 -0.06 0.00	45.49 -0.02 0.00	51.06 -0.07 0.00	50.14 0.11 0.00	46.25 -0.06 0.00	46.82 -0.25 0.00	42.35 -0.19 0.00	32.58 0.07 0.00	31.39 0.05 0.00	40.99 0.37 0.00	44.29 0.06 0.00	57.72 -0.47 0.00	56.30 -0.27 0.00	47.25 -0.07 0.00	44.78 -0.10 0.00	26.39 -0.03 0.00	25.50 0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	46.56 3.56 0.00	40.98 2.85 0.00	29.75 1.91 0.00	21.20 1.34 0.00	25.21 1.71 0.00	20.60 1.22 0.00	46.22 2.44 0.00	45.56 1.49 0.00	47.22 1.71 0.00	52.82 1.69 0.00	51.68 1.65 0.00	47.94 1.63 0.00	48.87 1.80 0.00	44.24 1.70 0.00	33.93 1.42 0.00	32.77 1.42 0.00	42.44 1.81 0.00	46.08 1.85 0.00	60.40 2.21 0.00	58.37 1.80 0.00	48.93 1.62 0.00	46.53 1.66 0.00	27.40 0.98 0.00	26.17 1.35 0.00
BOC_GAS_DRP 24189	46.59 3.59 0.00	41.02 2.89 0.00	29.76 1.92 0.00	21.21 1.35 0.00	25.24 1.75 0.00	20.63 1.25 0.00	46.44 2.66 0.00	45.70 1.63 0.00	47.36 1.85 0.00	52.97 1.84 0.00	51.82 1.79 0.00	48.06 1.74 0.00	49.00 1.93 0.00	44.36 1.81 0.00	34.02 1.51 0.00	32.85 1.50 0.00	42.54 1.91 0.00	46.17 1.94 0.00	60.55 2.35 0.00	58.48 1.91 0.00	49.07 1.76 0.00	46.70 1.83 0.00	27.50 1.08 0.00	26.31 1.49 0.00

BOWLINE___1 23526	43.07 0.07 0.00	38.18 0.05 0.00	27.99 0.15 0.00	19.98 0.12 0.00	23.60 0.11 0.00	19.55 0.17 0.00	44.72 0.94 0.00	45.84 1.77 0.00	47.48 1.97 0.00	53.53 2.40 0.00	52.38 2.35 0.00	48.44 2.13 0.00	49.12 2.05 0.00	44.40 1.86 0.00	33.91 1.39 0.00	32.70 1.36 0.00	42.42 1.79 0.00	46.41 2.18 0.00	61.57 3.38 0.00	59.63 3.06 0.00	49.59 2.28 0.00	46.67 1.80 0.00	27.35 0.93 0.00	25.25 0.43 0.00
BOWLINE___2 23595	43.07 0.07 0.00	38.18 0.05 0.00	27.99 0.15 0.00	19.98 0.12 0.00	23.60 0.11 0.00	19.55 0.17 0.00	44.72 0.94 0.00	45.84 1.77 0.00	47.48 1.97 0.00	53.53 2.39 0.00	52.38 2.35 0.00	48.44 2.12 0.00	49.12 2.05 0.00	44.40 1.86 0.00	33.91 1.39 0.00	32.70 1.36 0.00	42.42 1.79 0.00	46.41 2.18 0.00	61.57 3.37 0.00	59.63 3.06 0.00	49.59 2.27 0.00	46.67 1.80 0.00	27.35 0.93 0.00	25.25 0.43 0.00
BROOKHAVEN___DRP 24191	44.76 1.76 0.00	39.78 1.65 0.00	29.13 1.29 0.00	20.77 0.91 0.00	49.62 1.14 -24.98	47.96 1.05 -27.53	55.98 3.02 -9.18	53.80 3.91 -5.82	53.36 4.32 -3.54	55.99 4.85 -0.01	54.73 4.70 0.00	50.78 4.46 0.00	51.53 4.46 0.00	49.15 4.23 -2.37	51.17 3.17 -15.50	51.04 3.05 -16.64	65.28 4.08 -20.57	63.12 4.61 -14.29	117.93 6.45 -53.29	95.19 5.53 -33.08	95.22 4.40 -43.51	59.23 3.91 -10.45	28.35 1.93 0.00	26.08 1.26 0.00
BROOKLYN_NAVY_YARD 23515	44.39 1.39 0.00	39.29 1.16 0.00	28.76 0.92 0.00	20.50 0.64 0.00	24.21 0.72 0.00	20.13 0.75 0.00	46.20 2.43 0.00	47.28 3.22 0.00	49.02 3.51 0.00	55.30 4.17 0.00	54.08 4.05 0.00	49.94 3.62 0.00	50.59 3.51 0.00	45.72 3.18 0.00	34.86 2.35 0.00	33.69 2.35 0.00	43.82 3.20 0.00	47.93 3.70 0.00	63.54 5.34 0.00	61.21 4.64 0.00	50.89 3.58 0.00	47.92 3.04 0.00	28.09 1.68 0.00	25.91 1.09 0.00
BURROWS___LYONSDAL 23803	44.18 1.18 0.00	39.10 0.96 0.00	28.46 0.62 0.00	20.31 0.45 0.00	24.11 0.61 0.00	19.89 0.51 0.00	44.63 0.85 0.00	44.67 0.60 0.00	46.17 0.66 0.00	51.83 0.70 0.00	50.83 0.80 0.00	46.99 0.67 0.00	47.67 0.60 0.00	43.11 0.57 0.00	33.06 0.55 0.00	31.87 0.53 0.00	41.31 0.68 0.00	44.90 0.67 0.00	58.93 0.73 0.00	57.30 0.73 0.00	47.99 0.67 0.00	45.48 0.61 0.00	26.76 0.34 0.00	25.45 0.63 0.00
CALPINE BETH_PAGE_GT4 24209	44.73 1.73 0.00	39.62 1.49 0.00	29.00 1.16 0.00	20.68 0.82 0.00	42.81 1.00 -18.32	40.51 0.95 -20.19	53.34 2.83 -6.73	52.89 3.61 -5.21	52.65 3.90 -3.24	55.60 4.46 -0.01	54.34 4.31 0.00	50.30 3.98 0.00	51.02 3.95 0.00	48.37 3.65 -2.17	50.12 2.77 -14.84	49.57 2.71 -15.52	62.86 3.64 -18.59	60.93 4.14 -12.56	108.21 5.93 -44.09	94.03 5.12 -32.35	92.54 4.08 -41.15	57.99 3.54 -9.58	28.25 1.84 0.00	26.06 1.24 0.00
CALSPAN___DRP 24200	39.15 -3.85 0.00	35.10 -3.03 0.00	25.78 -2.06 0.00	18.42 -1.44 0.00	21.60 -1.90 0.00	18.00 -1.38 0.00	40.64 -3.13 0.00	42.10 -1.97 0.00	43.26 -2.25 0.00	48.86 -2.28 0.00	47.83 -2.20 0.00	44.34 -1.98 0.00	44.82 -2.25 0.00	40.49 -2.05 0.00	30.93 -1.59 0.00	29.80 -1.54 0.00	38.47 -2.16 0.00	41.91 -2.31 0.00	54.99 -3.20 0.00	54.14 -2.43 0.00	45.21 -2.11 0.00	42.80 -2.08 0.00	25.26 -1.15 0.00	23.27 -1.55 0.00
CARR STREET_E_SYR 24060	42.41 -0.59 0.00	37.67 -0.46 0.00	27.49 -0.35 0.00	19.63 -0.23 0.00	23.20 -0.29 0.00	19.10 -0.28 0.00	42.89 -0.89 0.00	43.16 -0.91 0.00	44.48 -1.03 0.00	49.98 -1.16 0.00	48.96 -1.07 0.00	45.29 -1.03 0.00	45.95 -1.13 0.00	41.59 -0.96 0.00	31.82 -0.69 0.00	30.67 -0.68 0.00	39.75 -0.88 0.00	43.28 -0.94 0.00	56.94 -1.25 0.00	55.41 -1.16 0.00	46.36 -0.95 0.00	43.95 -0.92 0.00	25.98 -0.44 0.00	24.65 -0.17 0.00
CARTHAGE___PAPER 23857	44.38 1.38 0.00	39.16 1.03 0.00	28.41 0.57 0.00	20.29 0.43 0.00	24.16 0.67 0.00	19.96 0.58 0.00	44.32 0.54 0.00	44.01 -0.06 0.00	45.49 -0.02 0.00	51.06 -0.07 0.00	50.14 0.11 0.00	46.25 -0.06 0.00	46.82 -0.25 0.00	42.35 -0.19 0.00	32.58 0.07 0.00	31.39 0.05 0.00	40.99 0.37 0.00	44.29 0.06 0.00	57.72 -0.47 0.00	56.30 -0.27 0.00	47.25 -0.07 0.00	44.78 -0.10 0.00	26.39 -0.03 0.00	25.50 0.68 0.00
CE_DUNWOOD___DRP 24194	44.18 1.18 0.00	39.10 0.97 0.00	28.63 0.79 0.00	20.41 0.55 0.00	24.13 0.64 0.00	20.02 0.64 0.00	45.89 2.11 0.00	46.92 2.85 0.00	48.61 3.11 0.00	54.79 3.66 0.00	53.62 3.59 0.00	49.56 3.24 0.00	50.26 3.19 0.00	45.43 2.89 0.00	34.67 2.16 0.00	33.48 2.14 0.00	43.52 2.90 0.00	47.59 3.36 0.00	62.99 4.80 0.00	60.80 4.23 0.00	50.61 3.29 0.00	47.69 2.82 0.00	27.93 1.51 0.00	25.80 0.98 0.00
CE_MILLWOOD___DRP 24193	43.97 0.97 0.00	38.92 0.79 0.00	28.49 0.65 0.00	20.32 0.46 0.00	24.02 0.53 0.00	19.91 0.53 0.00	45.63 1.85 0.00	46.63 2.56 0.00	48.30 2.79 0.00	54.42 3.29 0.00	53.25 3.22 0.00	49.23 2.91 0.00	49.93 2.86 0.00	45.13 2.59 0.00	34.45 1.93 0.00	33.25 1.91 0.00	43.23 2.60 0.00	47.26 3.04 0.00	62.60 4.41 0.00	60.40 3.83 0.00	50.29 2.97 0.00	47.40 2.53 0.00	27.78 1.37 0.00	25.67 0.85 0.00
CE_NYC2_DRP 24202	45.15 2.15 0.00	39.95 1.82 0.00	29.22 1.38 0.00	20.82 0.96 0.00	24.60 1.11 0.00	32.69 1.09 -12.21	73.78 3.25 -26.76	74.87 4.02 -26.78	103.50 4.34 -53.66	104.14 5.14 -47.87	105.23 5.10 -50.10	105.24 4.57 -54.35	108.16 4.55 -56.54	105.23 4.09 -58.60	105.22 3.06 -69.65	108.54 3.05 -74.14	105.22 4.09 -60.51	97.72 4.66 -48.83	73.43 6.51 -8.73	62.20 5.63 0.00	87.70 4.48 -35.90	72.70 3.90 -23.93	69.61 2.18 -41.01	47.05 1.55 -20.68
CE_NYC_DRP 24195	44.69 1.68 0.00	39.54 1.41 0.00	28.94 1.10 0.00	20.62 0.76 0.00	24.37 0.88 0.00	20.26 0.88 0.00	46.50 2.73 0.00	47.59 3.52 0.00	49.34 3.83 0.00	55.68 4.54 0.00	54.49 4.46 0.00	50.32 4.00 0.00	51.00 3.93 0.00	46.09 3.54 0.00	35.16 2.65 0.00	33.98 2.63 0.00	44.18 3.56 0.00	48.32 4.10 0.00	64.05 5.86 0.00	61.69 5.12 0.00	51.30 3.98 0.00	48.31 3.43 0.00	28.31 1.89 0.00	26.09 1.27 0.00
CH_MIDHUDSON___DRP 24192	43.87 0.87 0.00	38.81 0.68 0.00	28.36 0.52 0.00	20.24 0.38 0.00	23.93 0.43 0.00	19.74 0.36 0.00	45.20 1.42 0.00	46.02 1.95 0.00	47.64 2.13 0.00	53.41 2.28 0.00	52.11 2.08 0.00	48.24 1.92 0.00	49.00 1.93 0.00	44.32 1.78 0.00	33.85 1.34 0.00	32.67 1.32 0.00	42.67 2.04 0.00	46.64 2.42 0.00	61.71 3.51 0.00	59.57 3.00 0.00	49.67 2.36 0.00	46.91 2.04 0.00	27.50 1.08 0.00	25.53 0.71 0.00
CH_MISC_IPPS 23765	44.17 1.16 0.00	39.06 0.93 0.00	28.56 0.72 0.00	20.38 0.52 0.00	24.09 0.60 0.00	19.91 0.53 0.00	45.64 1.86 0.00	46.53 2.47 0.00	48.18 2.67 0.00	54.02 2.88 0.00	52.72 2.69 0.00	48.81 2.49 0.00	49.54 2.47 0.00	44.79 2.25 0.00	34.20 1.69 0.00	33.02 1.67 0.00	43.12 2.49 0.00	47.17 2.94 0.00	62.47 4.28 0.00	60.32 3.75 0.00	50.28 2.96 0.00	47.44 2.56 0.00	27.76 1.35 0.00	25.72 0.90 0.00
CH_RES_BVR_FALLS 23983	42.99 -0.01 0.00	38.12 -0.01 0.00	27.83 -0.01 0.00	19.85 -0.01 0.00	23.49 -0.01 0.00	19.39 0.01 0.00	43.72 -0.06 0.00	43.92 -0.15 0.00	45.37 -0.14 0.00	50.93 -0.20 0.00	49.77 -0.26 0.00	46.07 -0.24 0.00	46.84 -0.23 0.00	42.36 -0.18 0.00	32.43 -0.08 0.00	31.27 -0.08 0.00	40.49 -0.14 0.00	44.03 -0.19 0.00	57.84 -0.35 0.00	56.28 -0.29 0.00	47.09 -0.23 0.00	44.73 -0.14 0.00	26.35 -0.07 0.00	24.75 -0.07 0.00

CH_RES_NIAGARA 23895	38.68 -4.32 0.00	34.78 -3.35 0.00	25.54 -2.30 0.00	18.26 -1.60 0.00	21.36 -2.14 0.00	17.80 -1.58 0.00	39.97 -3.81 0.00	41.41 -2.66 0.00	42.48 -3.03 0.00	47.99 -3.14 0.00	47.01 -3.02 0.00	43.78 -2.54 0.00	44.27 -2.80 0.00	40.02 -2.52 0.00	30.63 -1.88 0.00	29.61 -1.74 0.00	38.11 -2.52 0.00	41.38 -2.85 0.00	53.91 -4.28 0.00	53.22 -3.35 0.00	44.51 -2.81 0.00	42.27 -2.60 0.00	25.15 -1.27 0.00	23.11 -1.71 0.00
CH_RES_SYRACUSE 23985	41.74 -1.26 0.00	37.11 -1.02 0.00	27.12 -0.72 0.00	19.38 -0.48 0.00	22.91 -0.58 0.00	18.89 -0.49 0.00	42.40 -1.38 0.00	42.74 -1.33 0.00	44.06 -1.44 0.00	49.52 -1.61 0.00	48.51 -1.52 0.00	44.88 -1.43 0.00	45.54 -1.54 0.00	41.17 -1.37 0.00	31.49 -1.03 0.00	30.34 -1.01 0.00	39.30 -1.33 0.00	42.80 -1.43 0.00	56.32 -1.88 0.00	54.88 -1.69 0.00	45.92 -1.40 0.00	43.69 -1.18 0.00	25.80 -0.61 0.00	24.32 -0.50 0.00
CORNELL____ 23752	41.69 -1.31 0.00	36.93 -1.20 0.00	26.95 -0.89 0.00	19.40 -0.46 0.00	23.18 -0.31 0.00	19.38 0.00 0.00	43.33 -0.45 0.00	43.73 -0.33 0.00	45.22 -0.29 0.00	50.63 -0.50 0.00	49.62 -0.41 0.00	45.86 -0.46 0.00	46.40 -0.67 0.00	41.35 -1.19 0.00	31.37 -1.14 0.00	30.19 -1.15 0.00	39.11 -1.52 0.00	42.81 -1.42 0.00	56.90 -1.30 0.00	55.49 -1.07 0.00	46.15 -1.17 0.00	43.46 -1.41 0.00	25.33 -1.08 0.00	23.50 -1.32 0.00
COXSACKIE___GT 23611	43.68 0.68 0.00	38.68 0.55 0.00	28.22 0.38 0.00	20.13 0.27 0.00	23.79 0.30 0.00	19.55 0.17 0.00	44.64 0.87 0.00	45.23 1.16 0.00	46.84 1.33 0.00	52.69 1.56 0.00	51.50 1.47 0.00	47.67 1.35 0.00	48.48 1.41 0.00	43.88 1.33 0.00	33.51 1.00 0.00	32.30 0.95 0.00	41.96 1.33 0.00	45.81 1.59 0.00	60.52 2.32 0.00	58.67 2.10 0.00	49.02 1.70 0.00	46.34 1.47 0.00	27.15 0.74 0.00	25.37 0.55 0.00
CRESCENT___HYD 24018	46.67 3.67 0.00	40.97 2.84 0.00	29.68 1.84 0.00	21.16 1.30 0.00	25.27 1.77 0.00	20.62 1.24 0.00	46.77 2.99 0.00	46.00 1.93 0.00	47.75 2.25 0.00	53.50 2.37 0.00	52.33 2.30 0.00	48.53 2.22 0.00	49.47 2.40 0.00	44.78 2.24 0.00	34.32 1.81 0.00	33.12 1.77 0.00	42.90 2.27 0.00	46.55 2.32 0.00	61.13 2.94 0.00	59.02 2.45 0.00	49.58 2.26 0.00	47.09 2.22 0.00	27.69 1.28 0.00	26.52 1.70 0.00
CRUCIBLE_METL_DRP 24180	41.74 -1.26 0.00	37.11 -1.02 0.00	27.12 -0.72 0.00	19.38 -0.48 0.00	22.91 -0.58 0.00	18.89 -0.49 0.00	42.40 -1.38 0.00	42.74 -1.33 0.00	44.06 -1.44 0.00	49.52 -1.61 0.00	48.51 -1.52 0.00	44.88 -1.43 0.00	45.54 -1.54 0.00	41.17 -1.37 0.00	31.49 -1.03 0.00	30.34 -1.01 0.00	39.30 -1.33 0.00	42.80 -1.43 0.00	56.32 -1.88 0.00	54.88 -1.69 0.00	45.92 -1.40 0.00	43.69 -1.18 0.00	25.80 -0.61 0.00	24.32 -0.50 0.00
CSC____481_PGEN 24222	44.71 1.71 0.00	39.74 1.61 0.00	29.09 1.25 0.00	20.74 0.88 0.00	49.58 1.11 -24.98	47.93 1.03 -27.53	55.94 2.98 -9.18	53.76 3.87 -5.82	53.33 4.29 -3.54	55.95 4.81 -0.01	54.70 4.67 0.00	50.75 4.43 0.00	51.50 4.42 0.00	49.12 4.21 -2.37	51.15 3.14 -15.50	51.01 3.03 -16.64	65.25 4.05 -20.57	63.09 4.58 -14.29	117.88 6.41 -53.28	95.14 5.49 -33.08	95.20 4.37 -43.51	59.21 3.88 -10.45	28.33 1.91 0.00	26.06 1.24 0.00
DANSKAMMER___1 23586	43.95 0.95 0.00	38.88 0.75 0.00	28.43 0.59 0.00	20.28 0.42 0.00	23.98 0.49 0.00	19.82 0.44 0.00	45.42 1.65 0.00	46.32 2.25 0.00	47.96 2.45 0.00	53.76 2.63 0.00	52.48 2.45 0.00	48.59 2.27 0.00	49.31 2.24 0.00	44.59 2.05 0.00	34.05 1.54 0.00	32.87 1.52 0.00	42.93 2.30 0.00	46.95 2.72 0.00	62.22 4.03 0.00	60.02 3.45 0.00	50.02 2.71 0.00	47.20 2.33 0.00	27.65 1.24 0.00	25.60 0.78 0.00
DANSKAMMER___2 23589	43.95 0.95 0.00	38.88 0.75 0.00	28.43 0.59 0.00	20.28 0.42 0.00	23.98 0.49 0.00	19.82 0.44 0.00	45.42 1.65 0.00	46.32 2.25 0.00	47.96 2.45 0.00	53.76 2.63 0.00	52.48 2.45 0.00	48.59 2.27 0.00	49.31 2.24 0.00	44.59 2.05 0.00	34.05 1.54 0.00	32.87 1.52 0.00	42.93 2.30 0.00	46.95 2.72 0.00	62.22 4.03 0.00	60.02 3.45 0.00	50.02 2.71 0.00	47.20 2.33 0.00	27.65 1.24 0.00	25.60 0.78 0.00
DANSKAMMER___3 23590	43.95 0.95 0.00	38.88 0.75 0.00	28.43 0.59 0.00	20.28 0.42 0.00	23.98 0.49 0.00	19.82 0.44 0.00	45.42 1.65 0.00	46.32 2.25 0.00	47.96 2.45 0.00	53.76 2.63 0.00	52.48 2.45 0.00	48.59 2.27 0.00	49.31 2.24 0.00	44.59 2.05 0.00	34.05 1.54 0.00	32.87 1.52 0.00	42.93 2.30 0.00	46.95 2.72 0.00	62.22 4.03 0.00	60.02 3.45 0.00	50.02 2.71 0.00	47.20 2.33 0.00	27.65 1.24 0.00	25.60 0.78 0.00
DANSKAMMER___4 23591	43.95 0.95 0.00	38.88 0.75 0.00	28.43 0.59 0.00	20.28 0.42 0.00	23.98 0.49 0.00	19.82 0.44 0.00	45.42 1.65 0.00	46.32 2.25 0.00	47.96 2.45 0.00	53.76 2.63 0.00	52.48 2.45 0.00	48.59 2.27 0.00	49.31 2.24 0.00	44.59 2.05 0.00	34.05 1.54 0.00	32.87 1.52 0.00	42.93 2.30 0.00	46.95 2.72 0.00	62.22 4.03 0.00	60.02 3.45 0.00	50.02 2.71 0.00	47.20 2.33 0.00	27.65 1.24 0.00	25.60 0.78 0.00
DANSKAMMER___DIESEL 23592	43.95 0.95 0.00	38.88 0.75 0.00	28.43 0.59 0.00	20.28 0.42 0.00	23.98 0.49 0.00	19.82 0.44 0.00	45.42 1.65 0.00	46.32 2.25 0.00	47.96 2.45 0.00	53.76 2.63 0.00	52.48 2.45 0.00	48.59 2.27 0.00	49.31 2.24 0.00	44.59 2.05 0.00	34.05 1.54 0.00	32.87 1.52 0.00	42.93 2.30 0.00	46.95 2.72 0.00	62.22 4.03 0.00	60.02 3.45 0.00	50.02 2.71 0.00	47.20 2.33 0.00	27.65 1.24 0.00	25.60 0.78 0.00
DASHVILLE___HYD 23610	43.81 0.81 0.00	38.77 0.64 0.00	28.35 0.51 0.00	20.23 0.37 0.00	23.90 0.41 0.00	19.74 0.36 0.00	45.17 1.39 0.00	46.02 1.96 0.00	47.59 2.09 0.00	53.32 2.19 0.00	52.04 2.01 0.00	48.24 1.92 0.00	48.93 1.86 0.00	44.26 1.71 0.00	33.80 1.29 0.00	32.62 1.28 0.00	42.61 1.98 0.00	46.58 2.35 0.00	61.67 3.48 0.00	59.49 2.92 0.00	49.60 2.28 0.00	46.84 1.97 0.00	27.46 1.04 0.00	25.45 0.63 0.00
DOGLEVILLE___HYD 23807	43.15 0.15 0.00	38.12 -0.01 0.00	27.81 -0.03 0.00	19.84 -0.02 0.00	23.53 0.03 0.00	19.34 -0.04 0.00	44.86 1.08 0.00	45.64 1.57 0.00	47.32 1.81 0.00	53.17 2.04 0.00	51.95 1.92 0.00	48.02 1.70 0.00	48.78 1.71 0.00	44.00 1.46 0.00	33.55 1.03 0.00	32.37 1.02 0.00	42.11 1.48 0.00	46.17 1.94 0.00	61.20 3.01 0.00	59.01 2.44 0.00	49.26 1.94 0.00	46.39 1.51 0.00	27.04 0.63 0.00	25.05 0.23 0.00
DUNKIRK___1 23563	37.60 -5.40 0.00	33.64 -4.49 0.00	24.75 -3.09 0.00	17.67 -2.19 0.00	20.76 -2.74 0.00	17.26 -2.13 0.00	39.15 -4.63 0.00	40.57 -3.49 0.00	41.66 -3.85 0.00	47.06 -4.07 0.00	46.06 -3.97 0.00	42.44 -3.88 0.00	42.86 -4.21 0.00	38.69 -3.85 0.00	29.52 -2.99 0.00	28.35 -3.00 0.00	36.75 -3.88 0.00	40.17 -4.05 0.00	52.99 -5.20 0.00	51.96 -4.61 0.00	43.29 -4.02 0.00	41.02 -3.86 0.00	24.12 -2.30 0.00	22.33 -2.49 0.00
DUNKIRK___2 23564	37.60 -5.40 0.00	33.64 -4.49 0.00	24.75 -3.09 0.00	17.67 -2.19 0.00	20.76 -2.74 0.00	17.26 -2.13 0.00	39.15 -4.63 0.00	40.57 -3.49 0.00	41.66 -3.85 0.00	47.06 -4.07 0.00	46.06 -3.97 0.00	42.44 -3.88 0.00	42.86 -4.21 0.00	38.69 -3.85 0.00	29.52 -2.99 0.00	28.35 -3.00 0.00	36.75 -3.88 0.00	40.17 -4.05 0.00	52.99 -5.20 0.00	51.96 -4.61 0.00	43.29 -4.02 0.00	41.02 -3.86 0.00	24.12 -2.30 0.00	22.33 -2.49 0.00

DUNKIRK___3 23565	37.93 -5.07 0.00	33.95 -4.18 0.00	24.97 -2.87 0.00	17.83 -2.03 0.00	20.93 -2.56 0.00	17.41 -1.97 0.00	39.44 -4.34 0.00	40.86 -3.21 0.00	41.96 -3.55 0.00	47.39 -3.74 0.00	46.40 -3.63 0.00	42.81 -3.50 0.00	43.25 -3.82 0.00	39.06 -3.48 0.00	29.81 -2.71 0.00	28.65 -2.70 0.00	37.11 -3.52 0.00	40.53 -3.70 0.00	53.40 -4.79 0.00	52.39 -4.18 0.00	43.69 -3.63 0.00	41.37 -3.50 0.00	24.36 -2.06 0.00	22.52 -2.30 0.00
DUNKIRK___4 23566	37.93 -5.07 0.00	33.95 -4.18 0.00	24.97 -2.87 0.00	17.83 -2.03 0.00	20.93 -2.56 0.00	17.41 -1.97 0.00	39.44 -4.34 0.00	40.86 -3.21 0.00	41.96 -3.55 0.00	47.39 -3.74 0.00	46.40 -3.63 0.00	42.81 -3.50 0.00	43.25 -3.82 0.00	39.06 -3.48 0.00	29.81 -2.71 0.00	28.65 -2.70 0.00	37.11 -3.52 0.00	40.53 -3.70 0.00	53.40 -4.79 0.00	52.39 -4.18 0.00	43.69 -3.63 0.00	41.37 -3.50 0.00	24.36 -2.06 0.00	22.52 -2.30 0.00
EAST HAMPTON___GT 23717	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.53 1.08 -24.95	47.88 1.00 -27.49	55.88 2.93 -9.17	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.97 2.99 -16.63	65.20 4.00 -20.56	63.03 4.53 -14.28	117.77 6.34 -53.24	95.06 5.41 -33.08	95.13 4.32 -43.50	59.15 3.83 -10.45	28.30 1.89 0.00	26.03 1.21 0.00
EAST RIVER___6 23660	44.79 1.79 0.00	39.62 1.49 0.00	29.00 1.16 0.00	20.66 0.80 0.00	24.42 0.93 0.00	20.31 0.93 0.00	46.63 2.85 0.00	47.74 3.67 0.00	49.51 4.00 0.00	55.89 4.76 0.00	54.69 4.66 0.00	50.49 4.18 0.00	51.17 4.10 0.00	46.23 3.69 0.00	35.27 2.75 0.00	34.08 2.73 0.00	44.32 3.70 0.00	48.48 4.26 0.00	64.26 6.07 0.00	61.92 5.36 0.00	51.47 4.16 0.00	48.45 3.58 0.00	28.37 1.96 0.00	26.14 1.32 0.00
EAST RIVER___7 23524	44.79 1.79 0.00	39.62 1.49 0.00	29.00 1.16 0.00	20.66 0.80 0.00	24.42 0.93 0.00	20.31 0.93 0.00	46.63 2.85 0.00	47.74 3.67 0.00	49.51 4.00 0.00	55.89 4.76 0.00	54.69 4.66 0.00	50.49 4.18 0.00	51.17 4.10 0.00	46.23 3.69 0.00	35.27 2.75 0.00	34.08 2.73 0.00	44.32 3.70 0.00	48.48 4.26 0.00	64.26 6.07 0.00	61.92 5.36 0.00	51.47 4.16 0.00	48.45 3.58 0.00	28.37 1.96 0.00	26.14 1.32 0.00
EAST_HAMPTON___DIESEL 23722	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.53 1.08 -24.95	47.88 1.00 -27.49	55.88 2.93 -9.17	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.97 2.99 -16.63	65.20 4.00 -20.56	63.03 4.53 -14.28	117.77 6.34 -53.24	95.06 5.41 -33.08	95.13 4.32 -43.50	59.15 3.83 -10.45	28.30 1.89 0.00	26.03 1.21 0.00
ELEC_TRO_TEK 24086	44.71 1.71 0.00	39.59 1.46 0.00	28.98 1.14 0.00	20.67 0.81 0.00	28.59 0.97 -4.12	24.86 0.93 -4.54	48.10 2.80 -1.52	52.20 3.60 -4.54	52.45 3.89 -3.05	55.61 4.47 -0.01	54.36 4.33 0.00	50.31 4.00 0.00	51.03 3.96 0.00	48.24 3.65 -2.05	49.69 2.76 -14.42	48.86 2.70 -14.81	61.02 3.63 -16.76	58.65 4.14 -10.28	89.96 5.94 -25.83	93.60 5.16 -31.88	91.05 4.10 -39.63	57.45 3.56 -9.02	28.28 1.86 0.00	26.08 1.26 0.00
E_CANADA_CAP_HY 24051	47.46 4.46 0.00	42.06 3.93 0.00	30.54 2.70 0.00	21.78 1.92 0.00	25.88 2.39 0.00	21.36 1.98 0.00	47.10 3.32 0.00	46.14 2.07 0.00	47.57 2.06 0.00	53.11 1.98 0.00	52.02 1.98 0.00	48.19 1.87 0.00	49.06 1.99 0.00	44.36 1.82 0.00	34.04 1.53 0.00	32.76 1.41 0.00	42.33 1.70 0.00	45.70 1.47 0.00	59.69 1.49 0.00	58.62 2.05 0.00	49.24 1.92 0.00	46.88 2.01 0.00	27.68 1.27 0.00	26.73 1.91 0.00
E_CANADA_MHWK_HY 24050	43.15 0.15 0.00	38.12 -0.01 0.00	27.81 -0.03 0.00	19.84 -0.02 0.00	23.53 0.03 0.00	19.34 -0.04 0.00	44.86 1.08 0.00	45.64 1.57 0.00	47.32 1.81 0.00	53.17 2.04 0.00	51.95 1.92 0.00	48.02 1.70 0.00	48.78 1.71 0.00	44.00 1.46 0.00	33.55 1.03 0.00	32.37 1.02 0.00	42.11 1.48 0.00	46.17 1.94 0.00	61.20 3.01 0.00	59.01 2.44 0.00	49.26 1.94 0.00	46.39 1.51 0.00	27.04 0.63 0.00	25.05 0.23 0.00
E_FISHKILL___LBMP 23776	43.23 0.23 0.00	38.27 0.14 0.00	27.96 0.12 0.00	19.95 0.09 0.00	23.59 0.09 0.00	19.44 0.06 0.00	44.39 0.61 0.00	45.14 1.07 0.00	46.69 1.18 0.00	52.47 1.33 0.00	51.32 1.29 0.00	47.54 1.22 0.00	48.27 1.20 0.00	43.67 1.12 0.00	33.36 0.84 0.00	32.18 0.83 0.00	41.80 1.17 0.00	45.67 1.44 0.00	60.25 2.05 0.00	58.35 1.78 0.00	48.70 1.39 0.00	46.07 1.19 0.00	27.04 0.63 0.00	25.16 0.34 0.00
FAR ROCKAWAY___4 23548	45.30 2.30 0.00	40.09 1.96 0.00	29.34 1.50 0.00	20.93 1.07 0.00	25.47 1.31 -0.67	21.36 1.24 -0.74	47.62 3.59 -0.25	53.09 4.48 -4.54	53.45 4.82 -3.12	56.63 5.49 -0.01	55.35 5.31 0.00	51.25 4.93 0.00	52.01 4.94 0.00	49.18 4.55 -2.09	50.55 3.46 -14.57	49.78 3.37 -15.07	62.04 4.47 -16.94	59.39 5.07 -10.10	86.89 7.27 -21.42	95.10 6.48 -32.05	92.71 5.21 -40.19	58.64 4.54 -9.22	28.81 2.39 0.00	26.53 1.71 0.00
FENNER___WINDPWR 24204	43.86 0.86 0.00	38.86 0.73 0.00	28.32 0.48 0.00	20.22 0.36 0.00	23.97 0.48 0.00	19.77 0.39 0.00	44.39 0.61 0.00	44.56 0.50 0.00	46.01 0.54 0.00	51.67 0.54 0.00	50.67 0.64 0.00	46.84 0.52 0.00	47.51 0.44 0.00	43.05 0.50 0.00	33.01 0.50 0.00	31.82 0.48 0.00	41.20 0.57 0.00	44.87 0.64 0.00	58.97 0.78 0.00	57.34 0.77 0.00	47.98 0.66 0.00	45.45 0.57 0.00	26.74 0.32 0.00	25.36 0.54 0.00
FIBERTEK___ENERGY 23856	41.74 -1.26 0.00	37.11 -1.02 0.00	27.12 -0.72 0.00	19.38 -0.48 0.00	22.91 -0.58 0.00	18.89 -0.49 0.00	42.40 -1.38 0.00	42.74 -1.33 0.00	44.06 -1.44 0.00	49.52 -1.61 0.00	48.51 -1.52 0.00	44.88 -1.43 0.00	45.54 -1.54 0.00	41.17 -1.37 0.00	31.49 -1.03 0.00	30.34 -1.01 0.00	39.30 -1.33 0.00	42.80 -1.43 0.00	56.32 -1.88 0.00	54.88 -1.69 0.00	45.92 -1.40 0.00	43.69 -1.18 0.00	25.80 -0.61 0.00	24.32 -0.50 0.00
FITZPATRICK___ 23598	41.76 -1.24 0.00	37.09 -1.04 0.00	27.11 -0.73 0.00	19.35 -0.51 0.00	22.87 -0.63 0.00	18.85 -0.53 0.00	42.52 -1.26 0.00	42.89 -1.18 0.00	44.24 -1.27 0.00	49.70 -1.43 0.00	48.64 -1.39 0.00	45.02 -1.30 0.00	45.72 -1.36 0.00	41.35 -1.20 0.00	31.58 -0.93 0.00	30.43 -0.91 0.00	39.49 -1.13 0.00	43.00 -1.23 0.00	56.54 -1.65 0.00	55.02 -1.55 0.00	46.03 -1.29 0.00	43.63 -1.24 0.00	25.73 -0.69 0.00	24.23 -0.59 0.00
FORT ORANGE___ 23900	47.77 4.77 0.00	41.98 3.85 0.00	30.48 2.64 0.00	21.69 1.83 0.00	25.50 2.01 0.00	20.59 1.21 0.00	46.59 2.82 0.00	46.08 2.01 0.00	47.79 2.28 0.00	53.36 2.23 0.00	52.22 2.19 0.00	48.51 2.19 0.00	49.38 2.31 0.00	44.71 2.17 0.00	34.28 1.77 0.00	33.12 1.77 0.00	42.92 2.29 0.00	46.65 2.43 0.00	61.28 3.09 0.00	59.05 2.48 0.00	49.48 2.17 0.00	47.01 2.13 0.00	27.63 1.22 0.00	26.26 1.44 0.00
FORT_DRUM_COGEN 23780	44.30 1.30 0.00	39.09 0.96 0.00	28.36 0.52 0.00	20.25 0.39 0.00	24.12 0.62 0.00	19.93 0.54 0.00	44.25 0.47 0.00	43.94 -0.13 0.00	45.42 -0.09 0.00	50.98 -0.15 0.00	50.06 0.03 0.00	46.18 -0.13 0.00	46.75 -0.32 0.00	42.29 -0.26 0.00	32.53 0.02 0.00	31.35 0.00 0.00	40.99 0.36 0.00	44.25 0.02 0.00	57.65 -0.55 0.00	56.20 -0.37 0.00	47.16 -0.15 0.00	44.70 -0.17 0.00	26.35 -0.07 0.00	25.45 0.63 0.00

FPL FAR_ROCK_GT1 24212	45.30 2.30 0.00	40.09 1.96 0.00	29.34 1.50 0.00	20.93 1.07 0.00	25.47 1.31 -0.67	21.36 1.24 -0.74	47.62 3.59 -0.25	53.09 4.48 -4.54	53.45 4.82 -3.12	56.63 5.49 -0.01	55.35 5.31 0.00	51.25 4.93 0.00	52.01 4.94 0.00	49.18 4.55 -2.09	50.55 3.46 -14.57	49.78 3.37 -15.07	62.04 4.47 -16.94	59.39 5.07 -10.10	86.89 7.27 -21.42	95.10 6.48 -32.05	92.71 5.21 -40.19	58.64 4.54 -9.22	28.81 2.39 0.00	26.53 1.71 0.00
FRANKLIN_FALL_HYD 24054	43.73 0.73 0.00	38.64 0.51 0.00	28.14 0.30 0.00	20.05 0.19 0.00	23.81 0.32 0.00	19.73 0.35 0.00	44.10 0.33 0.00	43.90 -0.17 0.00	45.35 -0.16 0.00	50.84 -0.30 0.00	49.67 -0.36 0.00	46.01 -0.30 0.00	46.84 -0.23 0.00	42.29 -0.25 0.00	32.38 -0.14 0.00	31.22 -0.12 0.00	40.29 -0.34 0.00	43.62 -0.61 0.00	57.20 -1.00 0.00	55.80 -0.77 0.00	46.76 -0.56 0.00	44.49 -0.38 0.00	26.18 -0.23 0.00	24.78 -0.04 0.00
FULTON COGEN____ 23766	42.29 -0.71 0.00	37.53 -0.60 0.00	27.39 -0.45 0.00	19.56 -0.30 0.00	23.14 -0.35 0.00	19.08 -0.30 0.00	42.89 -0.89 0.00	43.18 -0.89 0.00	44.60 -0.91 0.00	50.06 -1.08 0.00	49.03 -1.00 0.00	45.35 -0.97 0.00	45.99 -1.08 0.00	41.59 -0.95 0.00	31.82 -0.69 0.00	30.67 -0.68 0.00	39.76 -0.87 0.00	43.29 -0.94 0.00	56.93 -1.26 0.00	55.38 -1.18 0.00	46.35 -0.97 0.00	43.95 -0.93 0.00	25.92 -0.49 0.00	24.53 -0.29 0.00
G.F.CEMENT____DRP 24184	46.09 3.09 0.00	40.21 2.08 0.00	29.05 1.21 0.00	20.71 0.85 0.00	24.86 1.36 0.00	20.44 1.06 0.00	46.62 2.84 0.00	45.92 1.86 0.00	47.69 2.19 0.00	53.62 2.49 0.00	52.54 2.51 0.00	48.67 2.35 0.00	49.67 2.60 0.00	45.01 2.47 0.00	34.40 1.89 0.00	33.10 1.75 0.00	42.95 2.32 0.00	46.57 2.35 0.00	61.60 3.41 0.00	59.54 2.97 0.00	49.90 2.58 0.00	47.21 2.34 0.00	27.62 1.21 0.00	26.52 1.70 0.00
GARDENVILLE____LBMP 24039	37.91 -5.09 0.00	34.14 -3.99 0.00	25.09 -2.75 0.00	17.91 -1.95 0.00	20.91 -2.58 0.00	17.44 -1.94 0.00	39.17 -4.61 0.00	40.74 -3.33 0.00	41.67 -3.83 0.00	47.15 -3.98 0.00	46.17 -3.86 0.00	42.90 -3.42 0.00	43.37 -3.71 0.00	39.28 -3.27 0.00	30.08 -2.44 0.00	28.94 -2.41 0.00	37.23 -3.40 0.00	40.35 -3.88 0.00	52.76 -5.43 0.00	52.16 -4.41 0.00	43.70 -3.62 0.00	41.51 -3.37 0.00	24.63 -1.78 0.00	22.80 -2.02 0.00
GENERAL____MILLS 23808	39.15 -3.85 0.00	35.10 -3.03 0.00	25.78 -2.06 0.00	18.42 -1.44 0.00	21.60 -1.90 0.00	18.00 -1.38 0.00	40.64 -3.13 0.00	42.10 -1.97 0.00	43.26 -2.25 0.00	48.86 -2.28 0.00	47.83 -2.20 0.00	44.34 -1.98 0.00	44.82 -2.25 0.00	40.49 -2.05 0.00	30.93 -1.59 0.00	29.80 -1.54 0.00	38.47 -2.16 0.00	41.91 -2.31 0.00	54.99 -3.20 0.00	54.14 -2.43 0.00	45.21 -2.11 0.00	42.80 -2.08 0.00	25.26 -1.15 0.00	23.27 -1.55 0.00
GE_PLASTICS____DRP 24183	46.25 3.25 0.00	40.70 2.57 0.00	29.53 1.69 0.00	21.05 1.19 0.00	25.05 1.56 0.00	20.48 1.10 0.00	46.17 2.39 0.00	45.47 1.40 0.00	47.12 1.61 0.00	52.71 1.58 0.00	51.56 1.53 0.00	47.82 1.50 0.00	48.75 1.67 0.00	44.12 1.58 0.00	33.84 1.32 0.00	32.67 1.33 0.00	42.32 1.69 0.00	45.94 1.71 0.00	60.23 2.03 0.00	58.21 1.64 0.00	48.84 1.52 0.00	46.46 1.58 0.00	27.36 0.94 0.00	26.14 1.32 0.00
GILBOA____1 23756	46.86 3.86 0.00	41.37 3.24 0.00	30.03 2.19 0.00	21.40 1.54 0.00	25.39 1.90 0.00	20.69 1.31 0.00	46.58 2.81 0.00	45.82 1.76 0.00	47.45 1.94 0.00	53.07 1.94 0.00	51.91 1.88 0.00	48.14 1.82 0.00	49.15 2.08 0.00	44.50 1.96 0.00	34.13 1.61 0.00	32.95 1.60 0.00	42.68 2.05 0.00	46.32 2.09 0.00	60.66 2.47 0.00	58.59 2.02 0.00	49.13 1.81 0.00	46.84 1.96 0.00	27.60 1.18 0.00	26.34 1.52 0.00
GILBOA____2 23757	46.86 3.86 0.00	41.37 3.24 0.00	30.03 2.19 0.00	21.40 1.54 0.00	25.39 1.90 0.00	20.69 1.31 0.00	46.58 2.81 0.00	45.82 1.76 0.00	47.45 1.94 0.00	53.07 1.94 0.00	51.91 1.88 0.00	48.14 1.82 0.00	49.15 2.08 0.00	44.50 1.96 0.00	34.13 1.61 0.00	32.95 1.60 0.00	42.68 2.05 0.00	46.32 2.09 0.00	60.66 2.47 0.00	58.59 2.02 0.00	49.13 1.81 0.00	46.84 1.96 0.00	27.60 1.18 0.00	26.34 1.52 0.00
GILBOA____3 23758	46.86 3.86 0.00	41.37 3.24 0.00	30.03 2.19 0.00	21.40 1.54 0.00	25.39 1.90 0.00	20.69 1.31 0.00	46.58 2.81 0.00	45.82 1.76 0.00	47.45 1.94 0.00	53.07 1.94 0.00	51.91 1.88 0.00	48.14 1.82 0.00	49.15 2.08 0.00	44.50 1.96 0.00	34.13 1.61 0.00	32.95 1.60 0.00	42.68 2.05 0.00	46.32 2.09 0.00	60.66 2.47 0.00	58.59 2.02 0.00	49.13 1.81 0.00	46.84 1.96 0.00	27.60 1.18 0.00	26.34 1.52 0.00
GILBOA____4 23759	46.86 3.86 0.00	41.37 3.24 0.00	30.03 2.19 0.00	21.40 1.54 0.00	25.39 1.90 0.00	20.69 1.31 0.00	46.58 2.81 0.00	45.82 1.76 0.00	47.45 1.94 0.00	53.07 1.94 0.00	51.91 1.88 0.00	48.14 1.82 0.00	49.15 2.08 0.00	44.50 1.96 0.00	34.13 1.61 0.00	32.95 1.60 0.00	42.68 2.05 0.00	46.32 2.09 0.00	60.66 2.47 0.00	58.59 2.02 0.00	49.13 1.81 0.00	46.84 1.96 0.00	27.60 1.18 0.00	26.34 1.52 0.00
GILBOA____ 23599	46.86 3.86 0.00	41.37 3.24 0.00	30.03 2.19 0.00	21.40 1.54 0.00	25.39 1.90 0.00	20.69 1.31 0.00	46.58 2.81 0.00	45.82 1.76 0.00	47.45 1.94 0.00	53.07 1.94 0.00	51.91 1.88 0.00	48.14 1.82 0.00	49.15 2.08 0.00	44.50 1.96 0.00	34.13 1.61 0.00	32.95 1.60 0.00	42.68 2.05 0.00	46.32 2.09 0.00	60.66 2.47 0.00	58.59 2.02 0.00	49.13 1.81 0.00	46.84 1.96 0.00	27.60 1.18 0.00	26.34 1.52 0.00
GINNA____ 23603	42.58 -0.42 0.00	37.66 -0.47 0.00	27.36 -0.48 0.00	19.53 -0.33 0.00	23.19 -0.31 0.00	19.19 -0.19 0.00	42.74 -1.04 0.00	42.47 -1.60 0.00	43.93 -1.58 0.00	49.26 -1.87 0.00	48.26 -1.77 0.00	44.82 -1.49 0.00	45.59 -1.48 0.00	41.28 -1.27 0.00	31.65 -0.86 0.00	30.53 -0.81 0.00	39.37 -1.26 0.00	42.56 -1.66 0.00	55.75 -2.45 0.00	54.55 -2.02 0.00	45.76 -1.56 0.00	43.46 -1.42 0.00	25.60 -0.81 0.00	24.46 -0.36 0.00
GLEN PARK____ 23778	44.70 1.70 0.00	39.45 1.32 0.00	28.61 0.77 0.00	20.44 0.58 0.00	24.34 0.85 0.00	20.11 0.73 0.00	44.61 0.84 0.00	44.31 0.24 0.00	45.80 0.29 0.00	51.39 0.26 0.00	50.49 0.46 0.00	46.58 0.26 0.00	47.14 0.06 0.00	42.63 0.09 0.00	32.80 0.29 0.00	31.62 0.27 0.00	41.21 0.58 0.00	44.57 0.34 0.00	58.16 -0.03 0.00	56.69 0.12 0.00	47.58 0.26 0.00	45.09 0.22 0.00	26.59 0.17 0.00	25.71 0.89 0.00
GLENWOOD_IC_1_G5 23712	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	34.41 1.23 -9.69	31.23 1.17 -10.68	50.76 3.42 -3.56	52.07 4.30 -3.70	52.55 4.67 -2.37	56.56 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	48.55 4.42 -1.59	48.79 3.38 -12.90	46.88 3.30 -12.23	58.42 4.41 -13.38	58.01 5.04 -8.74	96.53 7.25 -31.09	93.23 6.49 -30.17	86.65 5.16 -34.17	56.36 4.48 -7.00	28.78 2.36 0.00	26.49 1.67 0.00
GLENWOOD_IC_2_G1 23688	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	24.53 1.23 0.20	20.34 1.17 0.22	47.13 3.42 0.07	48.25 4.30 0.12	50.10 4.67 0.08	56.56 5.43 0.00	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	46.91 4.42 0.05	43.35 3.38 -7.46	37.65 3.30 -3.00	44.60 4.41 0.44	48.98 5.04 0.28	70.05 7.25 -4.61	87.14 6.49 -24.08	67.08 5.16 -14.60	49.12 4.48 0.23	28.78 2.36 0.00	26.49 1.67 0.00

GLENWOOD_IC_3_G1 23689	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	24.53 1.23 0.20	20.34 1.17 0.22	47.13 3.42 0.07	48.25 4.30 0.12	50.10 4.67 0.08	56.56 5.43 0.00	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	46.91 4.42 0.05	43.35 3.38 -7.46	37.65 3.30 -3.00	44.60 4.41 0.44	48.98 5.04 0.28	70.05 7.25 -4.61	87.14 6.49 -24.08	67.08 5.16 -14.60	49.12 4.48 0.23	28.78 2.36 0.00	26.49 1.67 0.00
GLENWOOD___4 23550	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	34.44 1.23 -9.72	31.26 1.17 -10.71	50.77 3.42 -3.57	52.08 4.30 -3.71	52.55 4.67 -2.37	56.56 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	48.56 4.42 -1.59	48.80 3.38 -12.91	46.90 3.30 -12.25	58.44 4.41 -13.40	58.02 5.04 -8.76	96.57 7.25 -31.13	93.24 6.49 -30.19	86.68 5.16 -34.21	56.37 4.48 -7.01	28.78 2.36 0.00	26.49 1.67 0.00
GLENWOOD___5 23614	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	34.44 1.23 -9.72	31.26 1.17 -10.71	50.77 3.42 -3.57	52.08 4.30 -3.71	52.55 4.67 -2.37	56.56 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	48.56 4.42 -1.59	48.80 3.38 -12.91	46.90 3.30 -12.25	58.44 4.41 -13.40	58.02 5.04 -8.76	96.57 7.25 -31.13	93.24 6.49 -30.19	86.68 5.16 -34.21	56.37 4.48 -7.01	28.78 2.36 0.00	26.49 1.67 0.00
GOUDEY___7 23579	42.40 -0.60 0.00	37.61 -0.52 0.00	27.65 -0.19 0.00	19.82 -0.04 0.00	23.44 -0.05 0.00	19.37 -0.01 0.00	43.85 0.08 0.00	44.52 0.45 0.00	45.94 0.43 0.00	51.72 0.59 0.00	50.54 0.51 0.00	46.63 0.31 0.00	47.35 0.27 0.00	42.91 0.37 0.00	32.82 0.30 0.00	31.56 0.22 0.00	41.00 0.37 0.00	44.81 0.58 0.00	59.44 1.24 0.00	57.68 1.11 0.00	48.22 0.91 0.00	45.37 0.50 0.00	26.59 0.17 0.00	24.95 0.13 0.00
GOUDEY___8 23580	42.31 -0.69 0.00	37.54 -0.59 0.00	27.60 -0.24 0.00	19.77 -0.09 0.00	23.38 -0.11 0.00	19.32 -0.06 0.00	43.73 -0.05 0.00	44.41 0.35 0.00	45.83 0.32 0.00	51.60 0.47 0.00	50.42 0.39 0.00	46.53 0.21 0.00	47.24 0.17 0.00	42.81 0.27 0.00	32.74 0.23 0.00	31.49 0.15 0.00	40.91 0.28 0.00	44.70 0.48 0.00	59.31 1.12 0.00	57.54 0.97 0.00	48.10 0.79 0.00	45.27 0.40 0.00	26.51 0.09 0.00	24.85 0.03 0.00
GOWANUS_GT_1_GRP 23732	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT_2_GRP 23617	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT_3_GRP 23618	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT_4_GRP 23751	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT1_1 24077	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT1_2 24078	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT1_3 24079	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT1_4 24080	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT1_5 24084	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT1_6 24111	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT1_7 24112	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00

GOWANUS_GT1_8 24113	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT2_1 24114	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_2 24115	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_3 24116	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_4 24117	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_5 24118	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_6 24119	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_7 24120	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT2_8 24121	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT3_1 24122	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT3_2 24123	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT3_3 24124	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT3_4 24125	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT3_5 24126	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT3_6 24127	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT3_7 24128	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00

GOWANUS_GT3_8 24129	45.23 2.23 0.00	40.01 1.88 0.00	29.27 1.43 0.00	20.85 0.99 0.00	24.64 1.15 0.00	20.51 1.13 0.00	47.13 3.35 0.00	48.21 4.14 0.00	49.98 4.47 0.00	56.44 5.31 0.00	55.32 5.29 0.00	51.07 4.76 0.00	51.68 4.61 0.00	46.68 4.13 0.00	35.61 3.10 0.00	34.49 3.15 0.00	44.86 4.23 0.00	49.05 4.83 0.00	65.03 6.83 0.00	62.50 5.93 0.00	52.00 4.69 0.00	48.95 4.08 0.00	28.67 2.26 0.00	26.42 1.60 0.00
GOWANUS_GT4_1 24130	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_2 24131	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_3 24132	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_4 24133	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_5 24134	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_6 24135	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_7 24136	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GOWANUS_GT4_8 24137	45.25 2.25 0.00	40.03 1.90 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.16 0.00	20.52 1.14 0.00	47.16 3.38 0.00	48.24 4.17 0.00	50.02 4.51 0.00	56.48 5.35 0.00	55.36 5.33 0.00	51.11 4.79 0.00	51.81 4.74 0.00	46.81 4.26 0.00	35.70 3.19 0.00	34.52 3.18 0.00	44.90 4.27 0.00	49.09 4.87 0.00	65.07 6.88 0.00	62.54 5.97 0.00	52.04 4.73 0.00	48.98 4.11 0.00	28.69 2.27 0.00	26.44 1.62 0.00
GRAHMSVILLE___HY 23607	43.34 0.34 0.00	38.42 0.29 0.00	28.19 0.35 0.00	20.12 0.26 0.00	23.77 0.28 0.00	19.70 0.31 0.00	45.13 1.36 0.00	46.36 2.30 0.00	48.14 2.63 0.00	54.30 3.17 0.00	53.09 3.06 0.00	49.09 2.77 0.00	49.77 2.70 0.00	44.98 2.43 0.00	34.36 1.85 0.00	33.15 1.80 0.00	42.97 2.35 0.00	47.02 2.80 0.00	62.55 4.36 0.00	60.59 4.02 0.00	50.26 2.95 0.00	47.19 2.32 0.00	27.63 1.21 0.00	25.47 0.65 0.00
GREENIDGE___3 23582	40.93 -2.07 0.00	36.47 -1.66 0.00	26.80 -1.04 0.00	19.25 -0.61 0.00	22.71 -0.78 0.00	18.85 -0.54 0.00	42.27 -1.51 0.00	42.97 -1.10 0.00	43.69 -1.82 0.00	48.83 -2.31 0.00	47.76 -2.27 0.00	44.17 -2.14 0.00	44.82 -2.25 0.00	40.53 -2.01 0.00	30.99 -1.52 0.00	29.82 -1.53 0.00	38.60 -2.03 0.00	41.98 -2.24 0.00	55.45 -2.74 0.00	54.37 -2.20 0.00	45.38 -1.94 0.00	42.80 -2.07 0.00	25.18 -1.24 0.00	23.58 -1.24 0.00
GREENIDGE___4 23583	41.19 -1.81 0.00	36.70 -1.43 0.00	26.94 -0.90 0.00	19.32 -0.54 0.00	22.79 -0.71 0.00	18.91 -0.47 0.00	42.37 -1.41 0.00	43.03 -1.04 0.00	43.66 -1.85 0.00	48.80 -2.34 0.00	47.72 -2.31 0.00	44.14 -2.18 0.00	44.79 -2.28 0.00	40.50 -2.04 0.00	30.98 -1.53 0.00	29.81 -1.54 0.00	38.59 -2.04 0.00	41.96 -2.27 0.00	55.44 -2.75 0.00	54.36 -2.21 0.00	45.36 -1.95 0.00	42.79 -2.08 0.00	25.16 -1.26 0.00	23.53 -1.29 0.00
HARZA MOOSE___RIVER 24016	44.18 1.18 0.00	39.10 0.96 0.00	28.46 0.62 0.00	20.31 0.45 0.00	24.11 0.61 0.00	19.89 0.51 0.00	44.63 0.85 0.00	44.67 0.60 0.00	46.17 0.66 0.00	51.83 0.70 0.00	50.83 0.80 0.00	46.99 0.67 0.00	47.67 0.60 0.00	43.11 0.57 0.00	33.06 0.55 0.00	31.87 0.53 0.00	41.31 0.68 0.00	44.90 0.67 0.00	58.93 0.73 0.00	57.30 0.73 0.00	47.99 0.67 0.00	45.48 0.61 0.00	26.76 0.34 0.00	25.45 0.63 0.00
HEMPSTEAD____ 23647	44.71 1.71 0.00	39.59 1.46 0.00	28.98 1.14 0.00	20.67 0.81 0.00	37.32 0.97 -12.85	34.48 0.93 -14.16	51.31 2.80 -4.73	52.20 3.60 -4.54	52.28 3.89 -2.89	55.61 4.47 -0.01	54.36 4.33 0.00	50.31 4.00 0.00	51.03 3.96 0.00	48.13 3.65 -1.94	49.32 2.76 -14.05	48.23 2.70 -14.18	60.61 3.63 -16.36	59.14 4.14 -10.77	100.44 5.94 -36.31	93.19 5.16 -31.46	89.72 4.10 -38.30	56.96 3.56 -8.53	28.28 1.86 0.00	26.08 1.26 0.00
HICKLING___1 23621	42.17 -0.83 0.00	37.50 -0.63 0.00	27.48 -0.36 0.00	19.65 -0.21 0.00	23.20 -0.29 0.00	19.27 -0.11 0.00	43.86 0.08 0.00	44.87 0.80 0.00	46.11 0.60 0.00	51.88 0.74 0.00	50.66 0.63 0.00	46.71 0.39 0.00	47.35 0.28 0.00	42.80 0.25 0.00	32.67 0.16 0.00	31.40 0.06 0.00	40.76 0.13 0.00	44.56 0.34 0.00	59.17 0.98 0.00	57.74 1.17 0.00	48.20 0.88 0.00	45.29 0.41 0.00	26.46 0.05 0.00	24.62 -0.20 0.00
HICKLING___2 23622	42.17 -0.83 0.00	37.51 -0.62 0.00	27.49 -0.35 0.00	19.66 -0.20 0.00	23.21 -0.29 0.00	19.27 -0.11 0.00	43.87 0.09 0.00	44.88 0.81 0.00	46.12 0.61 0.00	51.89 0.76 0.00	50.68 0.65 0.00	46.72 0.40 0.00	47.36 0.29 0.00	42.80 0.26 0.00	32.68 0.17 0.00	31.41 0.06 0.00	40.77 0.14 0.00	44.57 0.35 0.00	59.26 1.07 0.00	57.75 1.18 0.00	48.21 0.89 0.00	45.29 0.42 0.00	26.46 0.05 0.00	24.63 -0.19 0.00

HIGH FALLS___HY 23754	43.99 0.99 0.00	38.96 0.83 0.00	28.46 0.62 0.00	20.31 0.45 0.00	23.98 0.48 0.00	19.77 0.39 0.00	45.07 1.30 0.00	45.77 1.71 0.00	47.37 1.86 0.00	54.02 2.89 0.00	53.30 3.27 0.00	49.34 3.02 0.00	50.13 3.05 0.00	45.43 2.88 0.00	34.61 2.09 0.00	33.37 2.02 0.00	42.42 1.79 0.00	46.30 2.08 0.00	61.22 3.03 0.00	59.38 2.81 0.00	49.56 2.25 0.00	46.82 1.95 0.00	27.44 1.02 0.00	25.55 0.73 0.00
HILLBURN___GT 23639	42.98 -0.02 0.00	38.10 -0.03 0.00	27.90 0.06 0.00	19.92 0.06 0.00	23.52 0.02 0.00	19.49 0.11 0.00	44.61 0.83 0.00	45.69 1.63 0.00	47.28 1.77 0.00	53.31 2.18 0.00	52.17 2.14 0.00	48.24 1.92 0.00	48.91 1.84 0.00	44.21 1.67 0.00	33.73 1.22 0.00	32.52 1.17 0.00	42.22 1.59 0.00	46.19 1.96 0.00	61.19 3.00 0.00	59.32 2.75 0.00	49.40 2.08 0.00	46.55 1.67 0.00	27.23 0.82 0.00	25.16 0.34 0.00
HOLTSVIL 1-5___GRP1 24031	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVIL6-10___GRP2 24032	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.42 1.13 -24.79	47.74 1.04 -27.32	55.88 2.99 -9.11	53.73 3.85 -5.80	53.29 4.25 -3.53	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.08 4.17 -2.37	51.11 3.12 -15.48	50.96 3.01 -16.60	65.17 4.02 -20.52	63.01 4.54 -14.24	117.58 6.36 -53.02	95.07 5.43 -33.06	95.06 4.31 -43.44	59.14 3.84 -10.43	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_1 23690	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_10 23699	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.42 1.13 -24.79	47.74 1.04 -27.32	55.88 2.99 -9.11	53.73 3.85 -5.80	53.29 4.25 -3.53	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.08 4.17 -2.37	51.11 3.12 -15.48	50.96 3.01 -16.60	65.17 4.02 -20.52	63.01 4.54 -14.24	117.58 6.36 -53.02	95.07 5.43 -33.06	95.06 4.31 -43.44	59.14 3.84 -10.43	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_2 23691	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_3 23692	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_4 23693	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_5 23694	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_6 23695	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.42 1.13 -24.79	47.74 1.04 -27.32	55.88 2.99 -9.11	53.73 3.85 -5.80	53.29 4.25 -3.53	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.08 4.17 -2.37	51.11 3.12 -15.48	50.96 3.01 -16.60	65.17 4.02 -20.52	63.01 4.54 -14.24	117.58 6.36 -53.02	95.07 5.43 -33.06	95.06 4.31 -43.44	59.14 3.84 -10.43	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_7 23696	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.42 1.13 -24.79	47.74 1.04 -27.32	55.88 2.99 -9.11	53.73 3.85 -5.80	53.29 4.25 -3.53	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.08 4.17 -2.37	51.11 3.12 -15.48	50.96 3.01 -16.60	65.17 4.02 -20.52	63.01 4.54 -14.24	117.58 6.36 -53.02	95.07 5.43 -33.06	95.06 4.31 -43.44	59.14 3.84 -10.43	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_8 23697	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.42 1.13 -24.79	47.74 1.04 -27.32	55.88 2.99 -9.11	53.73 3.85 -5.80	53.29 4.25 -3.53	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.08 4.17 -2.37	51.11 3.12 -15.48	50.96 3.01 -16.60	65.17 4.02 -20.52	63.01 4.54 -14.24	117.58 6.36 -53.02	95.07 5.43 -33.06	95.06 4.31 -43.44	59.14 3.84 -10.43	28.32 1.90 0.00	26.06 1.24 0.00
HOLTSVILLE_IC_9 23698	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.42 1.13 -24.79	47.74 1.04 -27.32	55.88 2.99 -9.11	53.73 3.85 -5.80	53.29 4.25 -3.53	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.08 4.17 -2.37	51.11 3.12 -15.48	50.96 3.01 -16.60	65.17 4.02 -20.52	63.01 4.54 -14.24	117.58 6.36 -53.02	95.07 5.43 -33.06	95.06 4.31 -43.44	59.14 3.84 -10.43	28.32 1.90 0.00	26.06 1.24 0.00
HQ_GEN_CEDARS 23644	44.73 1.73 0.00	39.48 1.35 0.00	28.70 0.86 0.00	20.45 0.59 0.00	24.32 0.82 0.00	19.88 0.50 0.00	44.53 0.75 0.00	40.71 -3.36 0.00	41.65 -3.86 0.00	46.71 -4.43 0.00	45.77 -4.26 0.00	43.72 -2.60 0.00	44.46 -2.61 0.00	40.06 -2.48 0.00	30.71 -1.80 0.00	29.64 -1.71 0.00	37.52 -3.11 0.00	39.79 -4.43 0.00	52.24 -5.96 0.00	51.04 -5.53 0.00	42.82 -4.50 0.00	40.66 -4.22 0.00	23.84 -2.58 0.00	22.66 -2.16 0.00
HQ_GEN_CHAT DC 23651	43.15 0.15 0.00	42.77 0.45 2.91	27.92 0.08 0.00	19.89 0.03 0.00	23.54 0.05 0.00	19.49 0.11 0.00	43.79 0.01 0.00	43.72 -0.35 0.00	45.09 -0.41 0.00	50.64 -0.49 0.00	49.51 -0.52 0.00	45.88 -0.43 0.00	46.75 -0.32 0.00	42.23 -0.31 0.00	41.93 -0.18 2.13	31.10 -0.24 0.00	40.20 -0.43 0.00	43.60 -0.63 0.00	57.23 -0.96 0.00	55.86 -0.71 0.00	46.76 -0.56 0.00	46.06 -0.37 -0.09	31.45 -0.23 1.65	24.62 -0.20 0.00

HUDAV+59+74_TH_GRP 23620	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
HUDSON AVE_GT_3 23810	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
HUDSON AVE_GT_4 23540	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
HUDSON AVE_GT_5 23657	44.70 1.70 0.00	39.56 1.43 0.00	28.95 1.11 0.00	20.63 0.77 0.00	24.38 0.89 0.00	20.27 0.89 0.00	46.52 2.74 0.00	47.61 3.54 0.00	49.36 3.85 0.00	55.70 4.57 0.00	54.51 4.48 0.00	50.34 4.03 0.00	51.03 3.96 0.00	46.11 3.56 0.00	35.17 2.66 0.00	33.99 2.65 0.00	44.20 3.58 0.00	48.35 4.12 0.00	64.08 5.88 0.00	61.71 5.14 0.00	51.32 4.01 0.00	48.33 3.45 0.00	28.32 1.90 0.00	26.09 1.27 0.00
HUDSON_AVE_10 24168	44.39 1.39 0.00	39.29 1.16 0.00	28.76 0.92 0.00	20.50 0.64 0.00	24.21 0.72 0.00	20.13 0.75 0.00	46.20 2.43 0.00	47.28 3.22 0.00	49.02 3.51 0.00	55.30 4.17 0.00	54.08 4.05 0.00	49.94 3.62 0.00	50.59 3.51 0.00	45.72 3.18 0.00	34.86 2.35 0.00	33.69 2.35 0.00	43.82 3.20 0.00	47.93 3.70 0.00	63.54 5.34 0.00	61.21 4.64 0.00	50.89 3.58 0.00	47.92 3.04 0.00	28.09 1.68 0.00	25.91 1.09 0.00
HUNTLEY___63 23557	39.30 -3.70 0.00	35.28 -2.85 0.00	25.86 -1.98 0.00	18.48 -1.38 0.00	21.67 -1.82 0.00	18.06 -1.32 0.00	40.67 -3.11 0.00	42.06 -2.01 0.00	43.18 -2.33 0.00	48.77 -2.37 0.00	47.76 -2.27 0.00	44.39 -1.93 0.00	44.89 -2.19 0.00	40.56 -1.98 0.00	31.00 -1.51 0.00	29.91 -1.44 0.00	38.54 -2.09 0.00	41.90 -2.32 0.00	54.85 -3.35 0.00	54.06 -2.51 0.00	45.17 -2.14 0.00	42.81 -2.06 0.00	25.35 -1.07 0.00	23.32 -1.50 0.00
HUNTLEY___64 23558	39.30 -3.70 0.00	35.28 -2.85 0.00	25.86 -1.98 0.00	18.48 -1.38 0.00	21.67 -1.82 0.00	18.06 -1.32 0.00	40.67 -3.11 0.00	42.06 -2.01 0.00	43.18 -2.33 0.00	48.77 -2.37 0.00	47.76 -2.27 0.00	44.39 -1.93 0.00	44.89 -2.19 0.00	40.56 -1.98 0.00	31.00 -1.51 0.00	29.91 -1.44 0.00	38.54 -2.09 0.00	41.90 -2.32 0.00	54.85 -3.35 0.00	54.06 -2.51 0.00	45.17 -2.14 0.00	42.81 -2.06 0.00	25.35 -1.07 0.00	23.32 -1.50 0.00
HUNTLEY___65 23559	39.30 -3.70 0.00	35.28 -2.85 0.00	25.86 -1.98 0.00	18.48 -1.38 0.00	21.67 -1.82 0.00	18.06 -1.32 0.00	40.67 -3.11 0.00	42.06 -2.01 0.00	43.18 -2.33 0.00	48.77 -2.37 0.00	47.76 -2.27 0.00	44.39 -1.93 0.00	44.89 -2.19 0.00	40.56 -1.98 0.00	31.00 -1.51 0.00	29.91 -1.44 0.00	38.54 -2.09 0.00	41.90 -2.32 0.00	54.85 -3.35 0.00	54.06 -2.51 0.00	45.17 -2.14 0.00	42.81 -2.06 0.00	25.35 -1.07 0.00	23.32 -1.50 0.00
HUNTLEY___66 23560	39.30 -3.70 0.00	35.28 -2.85 0.00	25.86 -1.98 0.00	18.48 -1.38 0.00	21.67 -1.82 0.00	18.06 -1.32 0.00	40.67 -3.11 0.00	42.06 -2.01 0.00	43.18 -2.33 0.00	48.77 -2.37 0.00	47.76 -2.27 0.00	44.39 -1.93 0.00	44.89 -2.19 0.00	40.56 -1.98 0.00	31.00 -1.51 0.00	29.91 -1.44 0.00	38.54 -2.09 0.00	41.90 -2.32 0.00	54.85 -3.35 0.00	54.06 -2.51 0.00	45.17 -2.14 0.00	42.81 -2.06 0.00	25.35 -1.07 0.00	23.32 -1.50 0.00
HUNTLEY___67 23561	38.68 -4.32 0.00	34.74 -3.39 0.00	25.51 -2.33 0.00	18.23 -1.63 0.00	21.35 -2.14 0.00	17.79 -1.59 0.00	40.03 -3.75 0.00	41.47 -2.60 0.00	42.58 -2.93 0.00	48.10 -3.03 0.00	47.11 -2.92 0.00	43.77 -2.55 0.00	44.25 -2.82 0.00	39.98 -2.56 0.00	30.57 -1.94 0.00	29.49 -1.85 0.00	38.00 -2.63 0.00	41.32 -2.91 0.00	53.98 -4.21 0.00	53.23 -3.33 0.00	44.50 -2.82 0.00	42.23 -2.64 0.00	25.03 -1.39 0.00	23.05 -1.77 0.00
HUNTLEY___68 23562	38.68 -4.32 0.00	34.74 -3.39 0.00	25.51 -2.33 0.00	18.23 -1.63 0.00	21.35 -2.15 0.00	17.79 -1.59 0.00	40.03 -3.75 0.00	41.47 -2.60 0.00	42.58 -2.93 0.00	48.10 -3.03 0.00	47.11 -2.92 0.00	43.77 -2.55 0.00	44.25 -2.83 0.00	39.98 -2.57 0.00	30.57 -1.95 0.00	29.49 -1.85 0.00	38.00 -2.63 0.00	41.32 -2.91 0.00	53.98 -4.22 0.00	53.23 -3.34 0.00	44.50 -2.82 0.00	42.23 -2.65 0.00	25.03 -1.39 0.00	23.05 -1.77 0.00
INDECK___CORINTH 23802	45.23 2.23 0.00	39.53 1.40 0.00	28.57 0.73 0.00	20.36 0.51 0.00	24.42 0.92 0.00	20.08 0.70 0.00	45.74 1.96 0.00	45.08 1.01 0.00	46.82 1.31 0.00	52.56 1.43 0.00	51.48 1.45 0.00	47.69 1.38 0.00	48.70 1.63 0.00	44.14 1.60 0.00	33.72 1.20 0.00	32.41 1.06 0.00	42.04 1.41 0.00	45.61 1.39 0.00	60.22 2.03 0.00	58.34 1.77 0.00	48.91 1.60 0.00	46.26 1.39 0.00	27.06 0.65 0.00	25.95 1.13 0.00
INDECK___ILION 23567	43.22 0.22 0.00	38.27 0.14 0.00	27.92 0.08 0.00	19.92 0.06 0.00	23.59 0.10 0.00	19.43 0.04 0.00	44.35 0.58 0.00	44.84 0.77 0.00	46.40 0.89 0.00	52.13 1.00 0.00	50.98 0.95 0.00	47.17 0.85 0.00	47.91 0.84 0.00	43.26 0.72 0.00	33.04 0.52 0.00	31.86 0.51 0.00	41.37 0.74 0.00	45.17 0.94 0.00	59.66 1.47 0.00	57.74 1.17 0.00	48.26 0.94 0.00	45.63 0.75 0.00	26.75 0.33 0.00	25.00 0.18 0.00
INDECK___OLEAN 23982	41.62 -1.38 0.00	37.16 -0.97 0.00	27.31 -0.53 0.00	19.49 -0.37 0.00	22.92 -0.57 0.00	19.16 -0.22 0.00	43.69 -0.09 0.00	45.43 1.36 0.00	46.82 1.31 0.00	52.84 1.71 0.00	51.71 1.68 0.00	47.75 1.43 0.00	48.18 1.11 0.00	43.49 0.95 0.00	33.15 0.64 0.00	31.79 0.45 0.00	41.15 0.52 0.00	44.94 0.72 0.00	59.44 1.24 0.00	58.50 1.93 0.00	48.69 1.38 0.00	45.92 1.05 0.00	26.86 0.45 0.00	24.70 -0.12 0.00
INDECK___OSWEGO 23783	42.32 -0.68 0.00	37.56 -0.57 0.00	27.41 -0.43 0.00	19.57 -0.29 0.00	23.15 -0.34 0.00	19.10 -0.28 0.00	42.91 -0.87 0.00	43.16 -0.91 0.00	44.52 -0.99 0.00	50.01 -1.13 0.00	48.99 -1.04 0.00	45.32 -1.00 0.00	45.98 -1.09 0.00	41.58 -0.96 0.00	31.81 -0.70 0.00	30.66 -0.69 0.00	39.76 -0.87 0.00	43.26 -0.97 0.00	56.88 -1.32 0.00	55.34 -1.23 0.00	46.32 -1.00 0.00	43.92 -0.95 0.00	25.91 -0.51 0.00	24.52 -0.30 0.00
INDECK___YERKES 23781	39.28 -3.72 0.00	35.26 -2.87 0.00	25.85 -1.99 0.00	18.47 -1.39 0.00	21.66 -1.83 0.00	18.06 -1.33 0.00	40.64 -3.14 0.00	42.03 -2.04 0.00	43.14 -2.37 0.00	48.72 -2.41 0.00	47.72 -2.31 0.00	44.35 -1.96 0.00	44.85 -2.22 0.00	40.53 -2.01 0.00	30.98 -1.53 0.00	29.89 -1.45 0.00	38.52 -2.11 0.00	41.87 -2.35 0.00	54.81 -3.39 0.00	54.02 -2.55 0.00	45.14 -2.18 0.00	42.78 -2.09 0.00	25.33 -1.08 0.00	23.31 -1.51 0.00

INDIAN POINT_GT_1 24139	43.85 0.85 0.00	38.82 0.69 0.00	28.42 0.58 0.00	20.27 0.41 0.00	23.96 0.47 0.00	19.87 0.49 0.00	45.52 1.74 0.00	46.52 2.46 0.00	48.20 2.69 0.00	54.30 3.17 0.00	53.13 3.10 0.00	49.12 2.80 0.00	49.82 2.74 0.00	45.02 2.48 0.00	34.36 1.85 0.00	33.17 1.82 0.00	43.12 2.49 0.00	47.15 2.92 0.00	62.48 4.29 0.00	60.27 3.70 0.00	50.18 2.86 0.00	47.30 2.42 0.00	27.73 1.31 0.00	25.61 0.79 0.00
INDIAN POINT_GT_2 23659	43.85 0.85 0.00	38.82 0.69 0.00	28.42 0.58 0.00	20.27 0.41 0.00	23.96 0.47 0.00	19.87 0.49 0.00	45.52 1.74 0.00	46.52 2.46 0.00	48.20 2.69 0.00	54.30 3.17 0.00	53.13 3.10 0.00	49.12 2.80 0.00	49.82 2.74 0.00	45.02 2.48 0.00	34.36 1.85 0.00	33.17 1.82 0.00	43.12 2.49 0.00	47.15 2.92 0.00	62.48 4.29 0.00	60.27 3.70 0.00	50.18 2.86 0.00	47.30 2.42 0.00	27.73 1.31 0.00	25.61 0.79 0.00
INDIAN POINT_GT_3 24019	43.85 0.85 0.00	38.82 0.69 0.00	28.42 0.58 0.00	20.27 0.41 0.00	23.96 0.47 0.00	19.87 0.49 0.00	45.52 1.74 0.00	46.52 2.46 0.00	48.20 2.69 0.00	54.30 3.17 0.00	53.13 3.10 0.00	49.12 2.80 0.00	49.82 2.74 0.00	45.02 2.48 0.00	34.36 1.85 0.00	33.17 1.82 0.00	43.12 2.49 0.00	47.15 2.92 0.00	62.48 4.29 0.00	60.27 3.70 0.00	50.18 2.86 0.00	47.30 2.42 0.00	27.73 1.31 0.00	25.61 0.79 0.00
INDIAN POINT___2 23530	43.56 0.56 0.00	38.57 0.44 0.00	28.24 0.40 0.00	20.15 0.29 0.00	23.81 0.32 0.00	19.75 0.37 0.00	45.24 1.46 0.00	46.25 2.18 0.00	47.91 2.40 0.00	53.98 2.84 0.00	52.82 2.79 0.00	48.82 2.51 0.00	49.51 2.44 0.00	44.75 2.21 0.00	34.15 1.64 0.00	32.97 1.62 0.00	42.86 2.23 0.00	46.86 2.63 0.00	62.07 3.87 0.00	59.91 3.35 0.00	49.89 2.57 0.00	47.01 2.14 0.00	27.55 1.13 0.00	25.45 0.63 0.00
INDIAN POINT___3 23531	43.52 0.52 0.00	38.52 0.39 0.00	28.21 0.37 0.00	20.12 0.26 0.00	23.78 0.29 0.00	19.72 0.34 0.00	45.15 1.37 0.00	46.14 2.07 0.00	47.79 2.29 0.00	53.83 2.70 0.00	52.67 2.64 0.00	48.70 2.38 0.00	49.39 2.32 0.00	44.64 2.10 0.00	34.08 1.56 0.00	32.89 1.55 0.00	42.76 2.13 0.00	46.75 2.52 0.00	61.92 3.73 0.00	59.76 3.19 0.00	49.76 2.44 0.00	46.90 2.03 0.00	27.50 1.08 0.00	25.41 0.59 0.00
INDIAN PT_GT_GRP 23687	43.85 0.85 0.00	38.82 0.69 0.00	28.42 0.58 0.00	20.27 0.41 0.00	23.96 0.47 0.00	19.87 0.49 0.00	45.52 1.74 0.00	46.52 2.46 0.00	48.20 2.69 0.00	54.30 3.17 0.00	53.13 3.10 0.00	49.12 2.80 0.00	49.82 2.74 0.00	45.02 2.48 0.00	34.36 1.85 0.00	33.17 1.82 0.00	43.12 2.49 0.00	47.15 2.92 0.00	62.48 4.29 0.00	60.27 3.70 0.00	50.18 2.86 0.00	47.30 2.42 0.00	27.73 1.31 0.00	25.61 0.79 0.00
IP CORINTH___1 23988	45.23 2.23 0.00	39.53 1.40 0.00	28.57 0.73 0.00	20.36 0.51 0.00	24.42 0.92 0.00	20.08 0.70 0.00	45.74 1.96 0.00	45.08 1.01 0.00	46.82 1.31 0.00	52.56 1.43 0.00	51.48 1.45 0.00	47.69 1.38 0.00	48.70 1.63 0.00	44.14 1.60 0.00	33.72 1.20 0.00	32.41 1.06 0.00	42.04 1.41 0.00	45.61 1.39 0.00	60.22 2.03 0.00	58.34 1.77 0.00	48.91 1.60 0.00	46.26 1.39 0.00	27.06 0.65 0.00	25.95 1.13 0.00
IP___TICONDEROGA 23804	46.60 3.60 0.00	40.34 2.21 0.00	29.07 1.23 0.00	20.74 0.88 0.00	25.03 1.54 0.00	20.66 1.28 0.00	47.02 3.24 0.00	46.19 2.12 0.00	48.03 2.52 0.00	54.37 3.24 0.00	53.35 3.32 0.00	49.41 3.09 0.00	50.42 3.35 0.00	45.75 3.21 0.00	35.00 2.49 0.00	33.67 2.33 0.00	43.74 3.12 0.00	47.28 3.05 0.00	62.72 4.53 0.00	60.47 3.90 0.00	50.63 3.31 0.00	48.01 3.13 0.00	28.13 1.71 0.00	27.27 2.45 0.00
JARVIS____ 23743	43.08 0.08 0.00	38.19 0.06 0.00	27.88 0.04 0.00	19.89 0.03 0.00	23.53 0.04 0.00	19.39 0.01 0.00	43.92 0.14 0.00	44.28 0.21 0.00	45.76 0.25 0.00	51.42 0.29 0.00	50.31 0.28 0.00	46.57 0.26 0.00	47.32 0.25 0.00	42.76 0.21 0.00	32.67 0.16 0.00	31.50 0.16 0.00	40.86 0.23 0.00	44.51 0.29 0.00	58.62 0.43 0.00	56.90 0.33 0.00	47.58 0.27 0.00	45.09 0.21 0.00	26.51 0.10 0.00	24.89 0.07 0.00
JENNISON___1 23625	44.37 1.37 0.00	39.31 1.18 0.00	28.75 0.91 0.00	20.56 0.70 0.00	24.36 0.86 0.00	20.17 0.79 0.00	45.83 2.05 0.00	46.54 2.47 0.00	48.13 2.62 0.00	54.23 3.10 0.00	53.09 3.06 0.00	49.06 2.74 0.00	49.85 2.78 0.00	45.08 2.54 0.00	34.42 1.91 0.00	33.14 1.79 0.00	42.95 2.32 0.00	46.88 2.65 0.00	62.04 3.85 0.00	60.35 3.78 0.00	50.40 3.09 0.00	47.39 2.51 0.00	27.67 1.25 0.00	25.82 1.00 0.00
JENNISON___2 23626	44.32 1.32 0.00	39.27 1.14 0.00	28.72 0.88 0.00	20.53 0.67 0.00	24.33 0.84 0.00	20.14 0.76 0.00	45.77 1.99 0.00	46.46 2.39 0.00	48.05 2.54 0.00	54.15 3.01 0.00	53.01 2.98 0.00	48.98 2.66 0.00	49.78 2.70 0.00	45.02 2.48 0.00	34.37 1.86 0.00	33.10 1.75 0.00	42.90 2.27 0.00	46.82 2.60 0.00	61.97 3.77 0.00	60.25 3.68 0.00	50.33 3.01 0.00	47.32 2.44 0.00	27.61 1.20 0.00	25.79 0.97 0.00
KEDC PORT_JEFF_GT2 24210	44.44 1.44 0.00	39.72 1.59 0.00	29.11 1.27 0.00	20.76 0.90 0.00	49.50 1.13 -24.88	47.78 0.99 -27.42	55.64 2.72 -9.14	53.42 3.54 -5.81	52.93 3.89 -3.53	55.45 4.31 -0.01	54.18 4.15 0.00	50.39 4.07 0.00	51.20 4.13 0.00	48.92 4.01 -2.37	50.95 2.95 -15.49	50.80 2.83 -16.62	64.95 3.78 -20.54	62.68 4.20 -14.26	117.24 5.92 -53.13	94.57 4.93 -33.07	94.66 3.88 -43.47	58.73 3.42 -10.44	28.08 1.67 0.00	25.90 1.08 0.00
KEDC PORT_JEFF_GT3 24211	44.44 1.44 0.00	39.72 1.59 0.00	29.11 1.27 0.00	20.76 0.90 0.00	49.50 1.13 -24.88	47.78 0.99 -27.42	55.64 2.72 -9.14	53.42 3.54 -5.81	52.93 3.89 -3.53	55.45 4.31 -0.01	54.18 4.15 0.00	50.39 4.07 0.00	51.20 4.13 0.00	48.92 4.01 -2.37	50.95 2.95 -15.49	50.80 2.83 -16.62	64.95 3.78 -20.54	62.68 4.20 -14.26	117.24 5.92 -53.13	94.57 4.93 -33.07	94.66 3.88 -43.47	58.73 3.42 -10.44	28.08 1.67 0.00	25.90 1.08 0.00
KEDC_GLWD_GRP 24221	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	34.41 1.23 -9.69	31.23 1.17 -10.68	50.76 3.42 -3.56	52.07 4.30 -3.70	52.55 4.67 -2.37	56.56 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	48.55 4.42 -1.59	48.79 3.38 -12.90	46.88 3.30 -12.23	58.42 4.41 -13.38	58.01 5.04 -8.74	96.54 7.25 -31.10	93.23 6.49 -30.17	86.65 5.16 -34.17	56.36 4.48 -7.00	28.78 2.36 0.00	26.49 1.67 0.00
KEDC_GLWD_GT4 24219	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	34.41 1.23 -9.69	31.23 1.17 -10.68	50.76 3.42 -3.56	52.07 4.30 -3.70	52.55 4.67 -2.37	56.56 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	48.55 4.42 -1.59	48.79 3.38 -12.90	46.88 3.30 -12.23	58.42 4.41 -13.38	58.01 5.04 -8.74	96.53 7.25 -31.09	93.23 6.49 -30.17	86.65 5.16 -34.17	56.36 4.48 -7.00	28.78 2.36 0.00	26.49 1.67 0.00
KEDC_GLWD_GT5 24220	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	34.41 1.23 -9.69	31.23 1.17 -10.68	50.76 3.42 -3.56	52.07 4.30 -3.70	52.55 4.67 -2.37	56.56 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	48.55 4.42 -1.59	48.79 3.38 -12.90	46.88 3.30 -12.23	58.42 4.41 -13.38	58.01 5.04 -8.74	96.53 7.25 -31.09	93.23 6.49 -30.17	86.65 5.16 -34.17	56.36 4.48 -7.00	28.78 2.36 0.00	26.49 1.67 0.00

KENSICO____ 23655	44.18 1.18 0.00	39.10 0.97 0.00	28.63 0.79 0.00	20.41 0.55 0.00	24.13 0.64 0.00	20.02 0.64 0.00	45.89 2.11 0.00	46.92 2.85 0.00	48.61 3.11 0.00	54.79 3.66 0.00	53.62 3.59 0.00	49.56 3.24 0.00	50.26 3.19 0.00	45.43 2.89 0.00	34.67 2.16 0.00	33.48 2.14 0.00	43.52 2.90 0.00	47.59 3.36 0.00	62.99 4.80 0.00	60.80 4.23 0.00	50.61 3.29 0.00	47.69 2.82 0.00	27.93 1.51 0.00	25.80 0.98 0.00
KIAC_JFK_AIRPORT 23541	44.23 1.23 0.00	39.16 1.03 0.00	28.68 0.84 0.00	20.44 0.58 0.00	24.12 0.62 0.00	20.04 0.65 0.00	47.83 2.23 -1.82	62.53 3.04 -15.42	49.65 3.36 -0.78	73.52 4.03 -18.36	113.79 3.81 -59.95	57.46 3.40 -7.74	62.54 3.22 -12.25	62.72 2.94 -17.23	59.20 2.12 -24.56	89.93 2.12 -56.46	62.67 2.92 -19.12	114.83 3.40 -67.20	141.69 5.06 -78.44	60.89 4.32 0.00	56.93 3.28 -6.34	78.48 2.74 -30.87	103.54 1.55 -75.57	49.07 0.98 -23.27
KINTIGH____ 23543	38.23 -4.77 0.00	34.39 -3.74 0.00	25.26 -2.58 0.00	18.04 -1.82 0.00	21.07 -2.42 0.00	17.57 -1.82 0.00	39.45 -4.33 0.00	40.94 -3.13 0.00	41.91 -3.60 0.00	47.38 -3.75 0.00	46.39 -3.64 0.00	43.13 -3.19 0.00	43.62 -3.45 0.00	39.50 -3.04 0.00	30.26 -2.26 0.00	29.12 -2.22 0.00	37.48 -3.15 0.00	40.62 -3.60 0.00	53.15 -5.04 0.00	52.48 -4.09 0.00	43.97 -3.35 0.00	41.75 -3.13 0.00	24.78 -1.63 0.00	22.95 -1.87 0.00
LEDERLE____ 23769	43.05 0.05 0.00	38.15 0.02 0.00	27.97 0.13 0.00	19.97 0.11 0.00	23.58 0.09 0.00	19.54 0.16 0.00	44.73 0.95 0.00	45.90 1.83 0.00	47.54 2.03 0.00	53.60 2.47 0.00	52.45 2.41 0.00	48.52 2.20 0.00	49.20 2.12 0.00	44.47 1.93 0.00	33.95 1.44 0.00	32.74 1.40 0.00	42.47 1.84 0.00	46.47 2.24 0.00	61.67 3.48 0.00	59.73 3.16 0.00	49.68 2.36 0.00	46.73 1.86 0.00	27.37 0.95 0.00	25.25 0.43 0.00
LINDEN COGEN____ 23786	44.57 1.57 0.00	39.45 1.32 0.00	28.88 1.04 0.00	20.57 0.72 0.00	24.32 0.82 0.00	20.21 0.83 0.00	46.35 2.58 0.00	47.39 3.33 0.00	49.12 3.61 0.00	55.43 4.30 0.00	54.23 4.20 0.00	50.08 3.76 0.00	50.77 3.70 0.00	45.88 3.34 0.00	35.01 2.50 0.00	33.83 2.49 0.00	43.99 3.37 0.00	48.12 3.90 0.00	63.81 5.62 0.00	61.42 4.85 0.00	51.09 3.77 0.00	48.14 3.27 0.00	28.21 1.79 0.00	26.02 1.20 0.00
LIPA_MISC_IPP 23656	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.56 1.08 -24.98	47.92 1.00 -27.53	55.89 2.93 -9.18	53.71 3.82 -5.82	53.28 4.24 -3.54	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.50	50.98 2.99 -16.64	65.21 4.00 -20.57	63.04 4.53 -14.29	117.82 6.34 -53.29	95.06 5.41 -33.08	95.14 4.32 -43.51	59.16 3.83 -10.45	28.30 1.89 0.00	26.03 1.21 0.00
LITTLE FALLS____HYD 24013	43.15 0.15 0.00	38.12 -0.01 0.00	27.81 -0.03 0.00	19.84 -0.02 0.00	23.53 0.03 0.00	19.34 -0.04 0.00	44.86 1.08 0.00	45.64 1.57 0.00	47.32 1.81 0.00	53.17 2.04 0.00	51.95 1.92 0.00	48.02 1.70 0.00	48.78 1.71 0.00	44.00 1.46 0.00	33.55 1.03 0.00	32.37 1.02 0.00	42.11 1.48 0.00	46.17 1.94 0.00	61.20 3.01 0.00	59.01 2.44 0.00	49.26 1.94 0.00	46.39 1.51 0.00	27.04 0.63 0.00	25.05 0.23 0.00
LONG_LAKE_PHOENIX 24014	42.32 -0.68 0.00	37.56 -0.57 0.00	27.41 -0.43 0.00	19.57 -0.29 0.00	23.16 -0.34 0.00	19.10 -0.28 0.00	42.93 -0.85 0.00	43.21 -0.86 0.00	44.63 -0.88 0.00	50.09 -1.04 0.00	49.07 -0.96 0.00	45.38 -0.94 0.00	46.03 -1.05 0.00	41.62 -0.92 0.00	31.85 -0.67 0.00	30.69 -0.65 0.00	39.79 -0.84 0.00	43.32 -0.91 0.00	56.97 -1.22 0.00	55.43 -1.14 0.00	46.39 -0.93 0.00	43.98 -0.89 0.00	25.94 -0.48 0.00	24.55 -0.27 0.00
LOVETT____3 23632	42.87 -0.13 0.00	38.02 -0.11 0.00	27.91 0.07 0.00	19.92 0.06 0.00	23.53 0.04 0.00	19.47 0.09 0.00	44.51 0.73 0.00	45.65 1.59 0.00	47.32 1.81 0.00	53.35 2.22 0.00	52.19 2.16 0.00	48.27 1.95 0.00	48.94 1.87 0.00	44.24 1.70 0.00	33.81 1.30 0.00	32.62 1.28 0.00	42.28 1.65 0.00	46.25 2.03 0.00	61.41 3.22 0.00	59.44 2.87 0.00	49.37 2.05 0.00	46.41 1.54 0.00	27.22 0.80 0.00	25.16 0.34 0.00
LOVETT____4 23642	42.85 -0.15 0.00	38.00 -0.13 0.00	27.90 0.06 0.00	19.91 0.05 0.00	23.52 0.03 0.00	19.46 0.08 0.00	44.48 0.70 0.00	45.62 1.56 0.00	47.29 1.78 0.00	53.31 2.18 0.00	52.15 2.12 0.00	48.23 1.92 0.00	48.90 1.83 0.00	44.21 1.66 0.00	33.79 1.27 0.00	32.60 1.25 0.00	42.25 1.62 0.00	46.22 1.99 0.00	61.37 3.18 0.00	59.39 2.82 0.00	49.33 2.01 0.00	46.38 1.51 0.00	27.21 0.79 0.00	25.14 0.32 0.00
LOVETT____5 23593	42.89 -0.11 0.00	38.04 -0.09 0.00	27.92 0.08 0.00	19.93 0.07 0.00	23.54 0.05 0.00	19.48 0.10 0.00	44.53 0.75 0.00	45.67 1.61 0.00	47.34 1.84 0.00	53.38 2.24 0.00	52.21 2.18 0.00	48.29 1.97 0.00	48.96 1.89 0.00	44.26 1.72 0.00	33.82 1.31 0.00	32.63 1.29 0.00	42.30 1.67 0.00	46.27 2.05 0.00	61.44 3.24 0.00	59.47 2.90 0.00	49.39 2.08 0.00	46.44 1.57 0.00	27.23 0.82 0.00	25.17 0.35 0.00
LOWER RAQUET____HYD 24057	43.77 0.77 0.00	38.69 0.56 0.00	28.16 0.32 0.00	20.06 0.20 0.00	23.83 0.33 0.00	19.73 0.34 0.00	44.02 0.24 0.00	43.33 -0.74 0.00	44.71 -0.80 0.00	50.15 -0.98 0.00	49.11 -0.92 0.00	45.58 -0.74 0.00	46.40 -0.67 0.00	41.89 -0.65 0.00	32.12 -0.39 0.00	30.99 -0.35 0.00	39.89 -0.74 0.00	42.84 -1.38 0.00	56.00 -2.20 0.00	54.66 -1.91 0.00	45.83 -1.48 0.00	43.63 -1.24 0.00	25.68 -0.74 0.00	24.42 -0.40 0.00
LOWER____HUDSON 24059	46.67 3.67 0.00	40.97 2.84 0.00	29.68 1.84 0.00	21.16 1.30 0.00	25.27 1.77 0.00	20.62 1.24 0.00	46.77 2.99 0.00	46.00 1.93 0.00	47.75 2.25 0.00	53.50 2.37 0.00	52.33 2.30 0.00	48.53 2.22 0.00	49.47 2.40 0.00	44.78 2.24 0.00	34.32 1.81 0.00	33.12 1.77 0.00	42.90 2.27 0.00	46.55 2.32 0.00	61.13 2.94 0.00	59.02 2.45 0.00	49.58 2.26 0.00	47.09 2.22 0.00	27.69 1.28 0.00	26.52 1.70 0.00
MG INDUSTRY____DRP 24185	46.56 3.56 0.00	40.98 2.85 0.00	29.75 1.91 0.00	21.20 1.34 0.00	25.21 1.71 0.00	20.60 1.22 0.00	46.22 2.44 0.00	45.56 1.49 0.00	47.22 1.71 0.00	52.82 1.69 0.00	51.68 1.65 0.00	47.94 1.63 0.00	48.87 1.80 0.00	44.24 1.70 0.00	33.93 1.42 0.00	32.77 1.42 0.00	42.44 1.81 0.00	46.08 1.85 0.00	60.40 2.21 0.00	58.37 1.80 0.00	48.93 1.62 0.00	46.53 1.66 0.00	27.40 0.98 0.00	26.17 1.35 0.00
MILLIKEN____1 23584	40.18 -2.82 0.00	35.57 -2.56 0.00	25.96 -1.88 0.00	18.76 -1.10 0.00	22.53 -0.96 0.00	18.88 -0.50 0.00	41.83 -1.95 0.00	42.05 -2.02 0.00	43.53 -1.97 0.00	48.68 -2.45 0.00	47.74 -2.29 0.00	44.13 -2.19 0.00	44.61 -2.46 0.00	39.80 -2.75 0.00	30.21 -2.30 0.00	29.09 -2.26 0.00	37.68 -2.95 0.00	41.28 -2.94 0.00	54.83 -3.36 0.00	53.43 -3.14 0.00	44.39 -2.93 0.00	41.88 -2.99 0.00	24.42 -2.00 0.00	22.65 -2.17 0.00
MILLIKEN____2 23585	40.18 -2.82 0.00	35.57 -2.56 0.00	25.96 -1.88 0.00	18.75 -1.11 0.00	22.51 -0.99 0.00	18.86 -0.52 0.00	41.81 -1.97 0.00	42.04 -2.03 0.00	43.52 -1.99 0.00	48.67 -2.47 0.00	47.73 -2.30 0.00	44.12 -2.20 0.00	44.60 -2.47 0.00	39.79 -2.76 0.00	30.20 -2.31 0.00	29.08 -2.27 0.00	37.67 -2.96 0.00	41.27 -2.96 0.00	54.82 -3.37 0.00	53.42 -3.15 0.00	44.38 -2.94 0.00	41.87 -3.00 0.00	24.41 -2.00 0.00	22.65 -2.17 0.00

MILLIKEN___DIESEL 23629	40.18 -2.82 0.00	35.57 -2.56 0.00	25.96 -1.88 0.00	18.75 -1.11 0.00	22.51 -0.99 0.00	18.86 -0.52 0.00	41.81 -1.97 0.00	42.04 -2.03 0.00	43.52 -1.99 0.00	48.67 -2.47 0.00	47.73 -2.30 0.00	44.12 -2.20 0.00	44.60 -2.47 0.00	39.79 -2.76 0.00	30.20 -2.31 0.00	29.08 -2.27 0.00	37.67 -2.96 0.00	41.27 -2.96 0.00	54.82 -3.37 0.00	53.42 -3.15 0.00	44.38 -2.94 0.00	41.87 -3.00 0.00	24.41 -2.00 0.00	22.65 -2.17 0.00
MODEL_CITY_ENERGY 24167	38.93 -4.07 0.00	34.96 -3.17 0.00	25.66 -2.18 0.00	18.34 -1.52 0.00	21.47 -2.02 0.00	17.88 -1.50 0.00	40.16 -3.61 0.00	41.58 -2.48 0.00	42.75 -2.76 0.00	48.28 -2.85 0.00	47.31 -2.72 0.00	44.02 -2.29 0.00	44.56 -2.51 0.00	40.28 -2.26 0.00	30.80 -1.71 0.00	29.76 -1.59 0.00	38.33 -2.30 0.00	41.63 -2.59 0.00	54.37 -3.82 0.00	53.60 -2.97 0.00	44.83 -2.49 0.00	42.53 -2.34 0.00	25.23 -1.19 0.00	23.25 -1.57 0.00
MOHAWK_PAPER___DRP 24187	47.24 4.24 0.00	41.54 3.41 0.00	30.12 2.28 0.00	21.47 1.61 0.00	25.58 2.08 0.00	20.91 1.52 0.00	47.25 3.47 0.00	46.51 2.44 0.00	48.22 2.71 0.00	53.95 2.82 0.00	52.77 2.74 0.00	48.93 2.61 0.00	49.87 2.80 0.00	45.13 2.59 0.00	34.61 2.09 0.00	33.41 2.06 0.00	43.27 2.64 0.00	46.98 2.75 0.00	61.61 3.42 0.00	59.60 3.03 0.00	50.03 2.71 0.00	47.55 2.67 0.00	27.97 1.55 0.00	26.75 1.93 0.00
MONGAUP___HYD 23641	42.70 -0.30 0.00	37.87 -0.26 0.00	27.74 -0.10 0.00	19.80 -0.06 0.00	23.37 -0.12 0.00	19.35 -0.04 0.00	44.25 0.47 0.00	45.26 1.19 0.00	46.79 1.28 0.00	52.74 1.61 0.00	51.61 1.58 0.00	47.72 1.41 0.00	48.41 1.34 0.00	43.76 1.22 0.00	33.40 0.88 0.00	32.20 0.85 0.00	41.80 1.17 0.00	45.71 1.49 0.00	60.50 2.31 0.00	58.62 2.05 0.00	48.86 1.54 0.00	46.09 1.22 0.00	26.99 0.58 0.00	24.98 0.16 0.00
MONTAUK___DIESEL 23721	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.53 1.08 -24.95	47.88 1.00 -27.49	55.88 2.93 -9.17	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.97 2.99 -16.63	65.20 4.00 -20.56	63.03 4.53 -14.28	117.77 6.34 -53.24	95.06 5.41 -33.08	95.13 4.32 -43.50	59.15 3.83 -10.45	28.30 1.89 0.00	26.03 1.21 0.00
N SALMON___HYD 24042	42.80 -0.20 0.00	37.92 -0.21 0.00	27.62 -0.22 0.00	19.72 -0.14 0.00	23.38 -0.11 0.00	19.30 -0.09 0.00	43.17 -0.61 0.00	43.26 -0.81 0.00	44.65 -0.86 0.00	50.13 -1.00 0.00	49.17 -0.86 0.00	45.44 -0.88 0.00	46.06 -1.01 0.00	41.66 -0.89 0.00	31.94 -0.57 0.00	30.78 -0.57 0.00	39.97 -0.66 0.00	43.41 -0.82 0.00	56.93 -1.26 0.00	55.43 -1.14 0.00	46.44 -0.88 0.00	44.03 -0.85 0.00	25.96 -0.46 0.00	24.76 -0.06 0.00
N.E._GEN_SANDY PD 24062	44.70 1.70 0.00	43.00 0.68 2.91	28.58 0.74 0.00	20.38 0.52 0.00	24.25 0.75 0.00	19.88 0.50 0.00	45.11 1.34 0.00	44.89 0.82 0.00	46.52 1.01 0.00	52.20 1.07 0.00	51.07 1.04 0.00	47.34 1.02 0.00	48.19 1.12 0.00	43.62 1.08 0.00	44.01 1.90 2.13	32.23 0.88 0.00	41.79 1.17 0.00	45.45 1.23 0.00	59.81 1.62 0.00	57.78 1.21 0.00	48.40 1.09 0.00	48.56 2.13 -0.09	33.05 1.37 1.65	25.63 0.81 0.00
NARROWS_GT1_1 24228	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_2 24229	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_3 24230	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_4 24231	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_5 24232	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_6 24233	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_7 24234	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_8 24235	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT1_GRP 23726	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00

NARROWS_GT2_1 24236	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_2 24237	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_3 24238	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_4 24239	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_5 24240	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_6 24241	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_7 24242	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_8 24243	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NARROWS_GT2_GRP 23741	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.44 1.62 0.00
NEG CAPITAL___MECHNVIL 23645	46.67 3.67 0.00	40.97 2.84 0.00	29.68 1.84 0.00	21.16 1.30 0.00	25.27 1.77 0.00	20.62 1.24 0.00	46.77 2.99 0.00	46.00 1.93 0.00	47.75 2.25 0.00	53.50 2.37 0.00	52.33 2.30 0.00	48.53 2.22 0.00	49.47 2.40 0.00	44.78 2.24 0.00	34.32 1.81 0.00	33.12 1.77 0.00	42.90 2.27 0.00	46.55 2.32 0.00	61.13 2.94 0.00	59.02 2.45 0.00	49.58 2.26 0.00	47.09 2.22 0.00	27.69 1.28 0.00	26.52 1.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.52 -4.48 0.00	34.40 -3.73 0.00	25.11 -2.72 0.00	17.94 -1.92 0.00	21.19 -2.30 0.00	17.79 -1.60 0.00	40.09 -3.69 0.00	41.29 -2.78 0.00	42.87 -2.64 0.00	47.94 -3.19 0.00	47.18 -2.85 0.00	43.79 -2.52 0.00	44.06 -3.01 0.00	39.80 -2.74 0.00	30.29 -2.22 0.00	29.39 -1.95 0.00	37.89 -2.73 0.00	41.64 -2.59 0.00	54.68 -3.52 0.00	53.57 -3.00 0.00	44.42 -2.89 0.00	42.30 -2.57 0.00	24.93 -1.49 0.00	22.77 -2.05 0.00
NEG CENTRAL___DRP 24199	42.34 -0.66 0.00	37.65 -0.48 0.00	27.54 -0.30 0.00	19.70 -0.16 0.00	23.24 -0.25 0.00	19.19 -0.19 0.00	43.12 -0.66 0.00	43.47 -0.59 0.00	44.60 -0.90 0.00	50.22 -0.92 0.00	49.28 -0.75 0.00	45.62 -0.70 0.00	46.41 -0.66 0.00	42.13 -0.41 0.00	32.30 -0.21 0.00	31.12 -0.22 0.00	40.29 -0.33 0.00	43.64 -0.59 0.00	57.45 -0.74 0.00	56.15 -0.42 0.00	46.91 -0.41 0.00	44.43 -0.45 0.00	26.19 -0.23 0.00	24.73 -0.09 0.00
NEG CENTRAL___INDECK 23768	40.47 -2.53 0.00	36.20 -1.93 0.00	26.52 -1.32 0.00	18.83 -1.03 0.00	21.98 -1.52 0.00	18.22 -1.16 0.00	41.20 -2.58 0.00	42.49 -1.57 0.00	43.63 -1.88 0.00	49.17 -1.96 0.00	48.06 -1.97 0.00	44.59 -1.73 0.00	45.18 -1.90 0.00	40.96 -1.59 0.00	31.37 -1.14 0.00	30.19 -1.15 0.00	38.96 -1.67 0.00	42.26 -1.96 0.00	55.10 -3.10 0.00	54.48 -2.09 0.00	45.78 -1.54 0.00	43.29 -1.58 0.00	25.56 -0.86 0.00	23.77 -1.05 0.00
NEG CENTRAL___SENECA 23627	43.00 0.00 0.00	38.13 0.00 0.00	27.84 0.00 0.00	19.86 0.00 0.00	23.49 0.00 0.00	19.38 0.00 0.00	43.78 0.00 0.00	44.07 0.00 0.00	45.51 0.00 0.00	51.13 0.00 0.00	50.03 0.00 0.00	46.32 0.00 0.00	47.07 0.00 0.00	42.54 0.00 0.00	32.51 0.00 0.00	31.35 0.00 0.00	40.63 0.00 0.00	44.23 0.00 0.00	58.19 0.00 0.00	56.57 0.00 0.00	47.32 0.00 0.00	44.87 0.00 0.00	26.42 0.00 0.00	24.82 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	42.10 -0.90 0.00	37.26 -0.87 0.00	27.14 -0.70 0.00	19.46 -0.40 0.00	23.22 -0.27 0.00	19.38 0.00 0.00	43.54 -0.24 0.00	43.92 -0.15 0.00	45.56 0.05 0.00	50.80 -0.34 0.00	49.92 -0.11 0.00	46.17 -0.15 0.00	46.57 -0.50 0.00	41.93 -0.61 0.00	31.90 -0.61 0.00	30.83 -0.52 0.00	39.93 -0.70 0.00	43.83 -0.40 0.00	58.08 -0.11 0.00	56.36 -0.21 0.00	46.74 -0.58 0.00	44.40 -0.48 0.00	26.01 -0.41 0.00	24.09 -0.73 0.00
NEG MILLWOOD___DRP 24198	43.87 0.87 0.00	38.83 0.70 0.00	28.41 0.57 0.00	20.26 0.40 0.00	23.94 0.45 0.00	19.82 0.44 0.00	45.35 1.57 0.00	46.30 2.23 0.00	47.97 2.46 0.00	54.05 2.92 0.00	52.80 2.77 0.00	48.85 2.54 0.00	49.65 2.58 0.00	44.90 2.36 0.00	34.28 1.76 0.00	33.09 1.74 0.00	42.99 2.37 0.00	46.98 2.76 0.00	62.11 3.92 0.00	59.99 3.42 0.00	49.98 2.66 0.00	47.16 2.29 0.00	27.64 1.22 0.00	25.60 0.78 0.00

NEG NORTH_FLCN_SEA 23793	44.73 1.73 0.00	39.58 1.45 0.00	28.91 1.07 0.00	20.73 0.87 0.00	24.66 1.16 0.00	20.53 1.15 0.00	46.51 2.73 0.00	47.17 3.10 0.00	48.78 3.27 0.00	54.80 3.67 0.00	53.64 3.61 0.00	49.54 3.23 0.00	50.25 3.17 0.00	45.20 2.66 0.00	34.42 1.91 0.00	33.13 1.78 0.00	42.93 2.30 0.00	46.93 2.70 0.00	62.38 4.19 0.00	60.74 4.17 0.00	50.62 3.31 0.00	47.49 2.62 0.00	27.60 1.18 0.00	25.67 0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	43.16 0.16 0.00	38.16 0.03 0.00	27.82 -0.02 0.00	19.82 -0.04 0.00	23.52 0.02 0.00	19.50 0.12 0.00	43.61 -0.16 0.00	43.57 -0.50 0.00	45.01 -0.50 0.00	50.45 -0.68 0.00	49.24 -0.79 0.00	45.61 -0.71 0.00	46.43 -0.64 0.00	41.93 -0.61 0.00	32.07 -0.44 0.00	30.92 -0.43 0.00	39.94 -0.69 0.00	43.31 -0.91 0.00	56.89 -1.30 0.00	55.48 -1.09 0.00	46.47 -0.84 0.00	44.23 -0.64 0.00	26.05 -0.37 0.00	24.57 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	43.21 0.21 0.00	38.11 -0.02 0.00	27.74 -0.10 0.00	19.78 -0.08 0.00	23.52 0.03 0.00	19.52 0.14 0.00	43.46 -0.31 0.00	43.41 -0.66 0.00	44.91 -0.60 0.00	50.24 -0.89 0.00	48.99 -1.04 0.00	45.36 -0.96 0.00	46.15 -0.93 0.00	41.67 -0.87 0.00	31.91 -0.60 0.00	30.77 -0.57 0.00	39.71 -0.92 0.00	43.06 -1.17 0.00	56.51 -1.69 0.00	55.13 -1.44 0.00	46.21 -1.11 0.00	43.97 -0.90 0.00	25.89 -0.52 0.00	24.56 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	43.21 0.21 0.00	38.11 -0.02 0.00	27.74 -0.10 0.00	19.78 -0.08 0.00	23.52 0.03 0.00	19.52 0.14 0.00	43.46 -0.31 0.00	43.41 -0.66 0.00	44.91 -0.60 0.00	50.24 -0.89 0.00	48.99 -1.04 0.00	45.36 -0.96 0.00	46.15 -0.93 0.00	41.67 -0.87 0.00	31.91 -0.60 0.00	30.77 -0.57 0.00	39.71 -0.92 0.00	43.06 -1.17 0.00	56.51 -1.69 0.00	55.13 -1.44 0.00	46.21 -1.11 0.00	43.97 -0.90 0.00	25.89 -0.52 0.00	24.56 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	42.74 -0.26 0.00	37.69 -0.44 0.00	27.45 -0.39 0.00	19.57 -0.29 0.00	23.26 -0.23 0.00	19.30 -0.08 0.00	43.03 -0.75 0.00	43.04 -1.03 0.00	44.53 -0.98 0.00	49.82 -1.31 0.00	48.53 -1.50 0.00	44.95 -1.37 0.00	45.74 -1.33 0.00	41.31 -1.24 0.00	31.62 -0.89 0.00	30.48 -0.86 0.00	39.35 -1.28 0.00	42.68 -1.55 0.00	56.00 -2.20 0.00	54.65 -1.92 0.00	45.79 -1.53 0.00	43.58 -1.29 0.00	25.66 -0.76 0.00	24.28 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	38.18 -4.82 0.00	34.37 -3.76 0.00	25.24 -2.60 0.00	18.02 -1.84 0.00	21.04 -2.46 0.00	17.55 -1.83 0.00	39.37 -4.40 0.00	40.85 -3.21 0.00	41.77 -3.74 0.00	47.24 -3.89 0.00	46.25 -3.78 0.00	43.08 -3.24 0.00	43.57 -3.50 0.00	39.48 -3.06 0.00	30.28 -2.24 0.00	29.17 -2.17 0.00	37.51 -3.12 0.00	40.62 -3.61 0.00	53.04 -5.15 0.00	52.43 -4.14 0.00	43.95 -3.37 0.00	41.75 -3.12 0.00	24.84 -1.57 0.00	22.98 -1.84 0.00
NEG WEST___LANCASTR 23811	37.98 -5.02 0.00	34.10 -4.03 0.00	25.08 -2.76 0.00	17.91 -1.95 0.00	20.97 -2.52 0.00	17.44 -1.94 0.00	39.38 -4.40 0.00	40.78 -3.28 0.00	41.74 -3.76 0.00	47.19 -3.94 0.00	46.06 -3.97 0.00	42.53 -3.79 0.00	43.02 -4.05 0.00	38.93 -3.61 0.00	29.75 -2.76 0.00	28.59 -2.76 0.00	36.97 -3.66 0.00	40.29 -3.94 0.00	53.18 -5.02 0.00	52.26 -4.31 0.00	43.68 -3.63 0.00	41.27 -3.60 0.00	24.31 -2.10 0.00	22.53 -2.29 0.00
NEG_PENN_ALLEGHNY 23528	42.27 -0.73 0.00	37.54 -0.59 0.00	27.53 -0.31 0.00	19.68 -0.18 0.00	23.25 -0.25 0.00	19.20 -0.18 0.00	43.57 -0.21 0.00	44.31 0.24 0.00	45.68 0.17 0.00	51.44 0.31 0.00	50.27 0.24 0.00	46.40 0.08 0.00	47.11 0.04 0.00	42.69 0.15 0.00	32.64 0.13 0.00	31.41 0.07 0.00	40.78 0.16 0.00	44.54 0.32 0.00	58.99 0.79 0.00	57.30 0.73 0.00	47.90 0.59 0.00	45.13 0.26 0.00	26.46 0.04 0.00	24.77 -0.05 0.00
NEG___GEN_MONROE 24207	43.17 0.17 0.00	38.32 0.19 0.00	27.99 0.15 0.00	19.96 0.10 0.00	23.56 0.06 0.00	19.51 0.13 0.00	44.00 0.22 0.00	44.84 0.77 0.00	46.53 1.02 0.00	52.35 1.22 0.00	51.21 1.17 0.00	47.54 1.23 0.00	48.36 1.28 0.00	43.76 1.22 0.00	33.34 0.83 0.00	32.11 0.77 0.00	41.62 0.99 0.00	45.26 1.03 0.00	59.76 1.56 0.00	58.15 1.58 0.00	48.64 1.33 0.00	45.91 1.03 0.00	26.88 0.47 0.00	25.22 0.40 0.00
NEPA___ENERGY 23901	37.27 -5.73 0.00	33.37 -4.76 0.00	24.58 -3.26 0.00	17.52 -2.34 0.00	20.60 -2.89 0.00	17.06 -2.32 0.00	38.93 -4.85 0.00	40.32 -3.75 0.00	41.34 -4.17 0.00	46.72 -4.41 0.00	45.73 -4.30 0.00	41.92 -4.40 0.00	42.35 -4.72 0.00	38.22 -4.32 0.00	29.10 -3.41 0.00	27.91 -3.44 0.00	36.34 -4.29 0.00	39.87 -4.36 0.00	52.83 -5.36 0.00	51.56 -5.01 0.00	42.95 -4.37 0.00	40.62 -4.26 0.00	23.78 -2.63 0.00	21.97 -2.85 0.00
NEVERSINK___HYD 23608	43.42 0.42 0.00	38.53 0.40 0.00	28.18 0.34 0.00	20.11 0.25 0.00	23.69 0.19 0.00	19.54 0.16 0.00	44.05 0.27 0.00	44.60 0.53 0.00	46.03 0.52 0.00	54.91 3.78 0.00	55.73 5.70 0.00	51.58 5.26 0.00	52.33 5.26 0.00	47.35 4.81 0.00	36.08 3.57 0.00	34.78 3.44 0.00	41.31 0.68 0.00	44.88 0.66 0.00	59.09 0.90 0.00	57.62 1.05 0.00	48.18 0.86 0.00	45.61 0.74 0.00	26.85 0.44 0.00	25.13 0.31 0.00
NIAGARA____ 23760	38.37 -4.63 0.00	34.51 -3.62 0.00	25.34 -2.50 0.00	18.12 -1.74 0.00	21.19 -2.30 0.00	17.66 -1.72 0.00	39.61 -4.17 0.00	41.04 -3.03 0.00	42.10 -3.41 0.00	47.58 -3.55 0.00	46.62 -3.41 0.00	43.42 -2.90 0.00	43.92 -3.15 0.00	39.71 -2.84 0.00	30.40 -2.11 0.00	29.40 -1.94 0.00	37.84 -2.79 0.00	41.08 -3.15 0.00	53.47 -4.72 0.00	52.81 -3.76 0.00	44.18 -3.14 0.00	41.98 -2.90 0.00	24.99 -1.42 0.00	22.99 -1.83 0.00
NINE_MILE_1 23575	41.92 -1.08 0.00	37.23 -0.90 0.00	27.20 -0.64 0.00	19.42 -0.44 0.00	22.95 -0.54 0.00	18.93 -0.46 0.00	42.64 -1.14 0.00	42.97 -1.10 0.00	44.32 -1.19 0.00	49.79 -1.34 0.00	48.73 -1.30 0.00	45.10 -1.21 0.00	45.80 -1.27 0.00	41.43 -1.12 0.00	31.65 -0.86 0.00	30.50 -0.84 0.00	39.57 -1.06 0.00	43.06 -1.16 0.00	56.60 -1.59 0.00	55.11 -1.46 0.00	46.10 -1.21 0.00	43.71 -1.16 0.00	25.79 -0.62 0.00	24.30 -0.52 0.00
NINE_MILE_2 23744	41.83 -1.17 0.00	37.14 -0.99 0.00	27.14 -0.70 0.00	19.37 -0.49 0.00	22.90 -0.59 0.00	18.88 -0.50 0.00	42.55 -1.23 0.00	42.87 -1.20 0.00	44.22 -1.29 0.00	49.68 -1.45 0.00	48.62 -1.41 0.00	45.01 -1.31 0.00	45.70 -1.37 0.00	41.33 -1.21 0.00	31.58 -0.93 0.00	30.43 -0.91 0.00	39.48 -1.14 0.00	42.97 -1.25 0.00	56.50 -1.69 0.00	54.99 -1.58 0.00	46.00 -1.31 0.00	43.62 -1.26 0.00	25.72 -0.70 0.00	24.24 -0.58 0.00
NM_CAPITAL___DRP 24208	47.06 4.06 0.00	41.37 3.24 0.00	30.00 2.16 0.00	21.38 1.52 0.00	25.47 1.97 0.00	20.81 1.43 0.00	47.03 3.25 0.00	46.29 2.23 0.00	47.99 2.48 0.00	53.69 2.56 0.00	52.51 2.48 0.00	48.70 2.39 0.00	49.65 2.58 0.00	44.93 2.39 0.00	34.46 1.94 0.00	33.27 1.92 0.00	43.09 2.46 0.00	46.78 2.55 0.00	61.38 3.19 0.00	59.31 2.74 0.00	49.77 2.46 0.00	47.32 2.45 0.00	27.86 1.44 0.00	26.63 1.81 0.00
NM_CENTRAL___DRP 24181	42.58 -0.43 0.00	37.80 -0.33 0.00	27.59 -0.25 0.00	19.70 -0.16 0.00	23.30 -0.19 0.00	19.20 -0.18 0.00	43.11 -0.67 0.00	43.39 -0.67 0.00	44.74 -0.77 0.00	50.26 -0.87 0.00	49.25 -0.78 0.00	45.55 -0.77 0.00	46.21 -0.87 0.00	41.82 -0.73 0.00	32.00 -0.51 0.00	30.84 -0.50 0.00	39.97 -0.66 0.00	43.53 -0.70 0.00	57.21 -0.98 0.00	55.71 -0.86 0.00	46.62 -0.69 0.00	44.19 -0.68 0.00	26.11 -0.31 0.00	24.74 -0.08 0.00

NM_FRONTIER___DRP 24179	38.62 -4.38 0.00	34.73 -3.40 0.00	25.50 -2.34 0.00	18.23 -1.63 0.00	21.32 -2.17 0.00	17.77 -1.61 0.00	39.90 -3.88 0.00	41.34 -2.73 0.00	42.41 -3.10 0.00	47.92 -3.22 0.00	46.94 -3.09 0.00	43.71 -2.60 0.00	44.21 -2.86 0.00	39.96 -2.58 0.00	30.59 -1.92 0.00	29.57 -1.77 0.00	38.06 -2.57 0.00	41.32 -2.90 0.00	53.84 -4.35 0.00	53.15 -3.42 0.00	44.45 -2.87 0.00	42.22 -2.66 0.00	25.13 -1.29 0.00	23.09 -1.73 0.00
NM_ST_REGIS___HYD 24053	43.00 0.00 0.00	38.13 0.00 0.00	27.84 0.00 0.00	19.86 0.00 0.00	23.49 0.00 0.00	19.38 0.00 0.00	43.78 0.00 0.00	44.07 0.00 0.00	45.51 0.00 0.00	51.13 0.00 0.00	50.03 0.00 0.00	46.32 0.00 0.00	47.07 0.00 0.00	42.54 0.00 0.00	32.51 0.00 0.00	31.35 0.00 0.00	40.63 0.00 0.00	44.23 0.00 0.00	58.19 0.00 0.00	56.57 0.00 0.00	47.32 0.00 0.00	44.87 0.00 0.00	26.42 0.00 0.00	24.82 0.00 0.00
NORTHPORT___1 23551	44.56 1.56 0.00	39.55 1.42 0.00	28.97 1.13 0.00	20.66 0.80 0.00	49.78 1.02 -25.27	48.16 0.93 -27.84	55.71 2.65 -9.29	53.33 3.41 -5.85	52.83 3.77 -3.55	55.32 4.18 -0.01	54.06 4.03 0.00	50.10 3.78 0.00	50.83 3.75 0.00	48.52 3.60 -2.38	50.75 2.71 -15.52	50.64 2.61 -16.68	64.78 3.50 -20.65	62.56 3.97 -14.36	117.52 5.65 -53.68	94.52 4.84 -33.11	94.73 3.82 -43.60	58.67 3.31 -10.48	28.05 1.63 0.00	25.82 1.00 0.00
NORTHPORT___2 23552	44.67 1.67 0.00	39.64 1.51 0.00	29.03 1.19 0.00	20.71 0.85 0.00	49.83 1.07 -25.27	48.20 0.98 -27.84	55.86 2.80 -9.29	53.50 3.59 -5.85	53.01 3.95 -3.55	55.55 4.41 -0.01	54.29 4.26 0.00	50.31 3.99 0.00	51.04 3.97 0.00	48.70 3.77 -2.38	50.88 2.84 -15.52	50.77 2.75 -16.68	64.96 3.68 -20.65	62.76 4.17 -14.36	117.84 5.98 -53.68	94.78 5.10 -33.11	94.95 4.03 -43.60	58.87 3.52 -10.48	28.15 1.74 0.00	25.93 1.11 0.00
NORTHPORT___3 23553	44.28 1.28 0.00	39.23 1.10 0.00	28.73 0.89 0.00	20.49 0.63 0.00	49.57 0.78 -25.30	47.99 0.73 -27.88	55.38 2.31 -9.30	52.77 2.86 -5.84	51.97 2.92 -3.54	54.38 3.24 -0.01	52.97 2.94 0.00	49.04 2.72 0.00	49.68 2.61 0.00	47.45 2.53 -2.38	50.01 1.98 -15.52	49.94 1.92 -16.67	63.89 2.62 -20.64	61.55 2.96 -14.36	116.16 4.25 -53.71	93.18 3.51 -33.11	93.69 2.79 -43.58	57.71 2.36 -10.48	27.56 1.15 0.00	25.54 0.72 0.00
NORTHPORT___4 23650	44.32 1.32 0.00	39.26 1.13 0.00	28.75 0.91 0.00	20.50 0.64 0.00	49.59 0.79 -25.30	48.01 0.74 -27.88	55.42 2.35 -9.30	52.78 2.86 -5.84	51.90 2.84 -3.54	54.31 3.17 -0.01	52.94 2.91 0.00	49.02 2.70 0.00	49.67 2.60 0.00	47.43 2.51 -2.38	49.98 1.95 -15.52	49.91 1.89 -16.67	63.87 2.60 -20.64	61.56 2.98 -14.36	116.17 4.26 -53.71	93.21 3.53 -33.11	93.70 2.80 -43.58	57.70 2.35 -10.48	27.56 1.15 0.00	25.59 0.77 0.00
NORTHPORT___IC 23718	44.32 1.32 0.00	39.26 1.13 0.00	28.75 0.91 0.00	20.50 0.64 0.00	49.55 0.79 -25.27	47.97 0.74 -27.84	55.41 2.35 -9.29	52.78 2.86 -5.85	51.90 2.84 -3.55	54.31 3.17 -0.01	52.94 2.91 0.00	49.02 2.70 0.00	49.67 2.60 0.00	47.43 2.51 -2.38	49.98 1.95 -15.52	49.91 1.89 -16.68	63.88 2.60 -20.65	61.57 2.98 -14.36	116.13 4.26 -53.68	93.21 3.53 -33.11	93.72 2.80 -43.60	57.71 2.35 -10.48	27.56 1.15 0.00	25.59 0.77 0.00
NSINS_S_GLNS_FALLS 23858	46.09 3.09 0.00	40.21 2.08 0.00	29.05 1.21 0.00	20.71 0.85 0.00	24.86 1.36 0.00	20.44 1.06 0.00	46.62 2.84 0.00	45.92 1.86 0.00	47.69 2.19 0.00	53.62 2.49 0.00	52.54 2.51 0.00	48.67 2.35 0.00	49.67 2.60 0.00	45.01 2.47 0.00	34.40 1.89 0.00	33.10 1.75 0.00	42.95 2.32 0.00	46.57 2.35 0.00	61.60 3.41 0.00	59.54 2.97 0.00	49.90 2.58 0.00	47.21 2.34 0.00	27.62 1.21 0.00	26.52 1.70 0.00
NUCOR_STEEL___DRP 24197	42.10 -0.90 0.00	37.26 -0.87 0.00	27.14 -0.70 0.00	19.46 -0.40 0.00	23.22 -0.27 0.00	19.38 0.00 0.00	43.54 -0.24 0.00	43.92 -0.15 0.00	45.56 0.05 0.00	50.80 -0.34 0.00	49.92 -0.11 0.00	46.17 -0.15 0.00	46.57 -0.50 0.00	41.93 -0.61 0.00	31.90 -0.61 0.00	30.83 -0.52 0.00	39.93 -0.70 0.00	43.83 -0.40 0.00	58.08 -0.11 0.00	56.36 -0.21 0.00	46.74 -0.58 0.00	44.40 -0.48 0.00	26.01 -0.41 0.00	24.09 -0.73 0.00
NYISO_LBMP_REFERENCE 24008	43.00 0.00 0.00	38.13 0.00 0.00	27.84 0.00 0.00	19.86 0.00 0.00	23.49 0.00 0.00	19.38 0.00 0.00	43.78 0.00 0.00	44.07 0.00 0.00	45.51 0.00 0.00	51.13 0.00 0.00	50.03 0.00 0.00	46.32 0.00 0.00	47.07 0.00 0.00	42.54 0.00 0.00	32.51 0.00 0.00	31.35 0.00 0.00	40.63 0.00 0.00	44.23 0.00 0.00	58.19 0.00 0.00	56.57 0.00 0.00	47.32 0.00 0.00	44.87 0.00 0.00	26.42 0.00 0.00	24.82 0.00 0.00
NYPA_BRENTWD____GT 24164	44.74 1.73 0.00	39.69 1.56 0.00	29.07 1.23 0.00	20.73 0.87 0.00	49.04 1.09 -24.46	47.34 1.00 -26.95	55.65 2.89 -8.99	53.54 3.69 -5.77	53.08 4.06 -3.51	55.69 4.55 -0.01	54.43 4.40 0.00	50.44 4.12 0.00	51.17 4.10 0.00	48.79 3.89 -2.36	50.88 2.93 -15.45	50.73 2.83 -16.55	64.84 3.79 -20.42	62.68 4.30 -14.15	116.87 6.12 -52.56	94.85 5.25 -33.03	94.80 4.16 -43.32	58.90 3.64 -10.38	28.24 1.83 0.00	26.00 1.18 0.00
NYPA_GOWANUS____GT5 24156	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.24 4.18 0.00	50.03 4.52 0.00	56.49 5.36 0.00	55.37 5.34 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.27 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.45 1.63 0.00
NYPA_GOWANUS____GT6 24157	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.24 4.18 0.00	50.03 4.52 0.00	56.49 5.36 0.00	55.37 5.34 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.27 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.45 1.63 0.00
NYPA_HARLEM_RVR__GT1 24160	45.69 2.69 0.00	40.42 2.29 0.00	29.55 1.71 0.00	21.04 1.18 0.00	24.87 1.38 0.00	20.73 1.35 0.00	49.48 3.88 -1.82	64.21 4.72 -15.42	51.14 4.86 -0.78	75.10 5.60 -18.36	115.77 5.78 -59.95	59.27 5.22 -7.74	64.53 5.21 -12.25	64.44 4.66 -17.23	60.57 3.49 -24.56	91.27 3.46 -56.46	64.38 4.63 -19.12	116.69 5.26 -67.20	143.84 7.21 -78.44	62.67 6.10 0.00	58.63 4.98 -6.34	80.18 4.44 -30.87	104.54 2.55 -75.57	49.99 1.90 -23.27
NYPA_HARLEM_RVR__GT2 24161	45.69 2.69 0.00	40.42 2.29 0.00	29.55 1.71 0.00	21.04 1.18 0.00	24.87 1.38 0.00	20.73 1.35 0.00	49.48 3.88 -1.82	64.21 4.72 -15.42	51.14 4.86 -0.78	75.10 5.60 -18.36	115.77 5.78 -59.95	59.27 5.22 -7.74	64.53 5.21 -12.25	64.44 4.66 -17.23	60.57 3.49 -24.56	91.27 3.46 -56.46	64.38 4.63 -19.12	116.69 5.26 -67.20	143.84 7.21 -78.44	62.67 6.10 0.00	58.63 4.98 -6.34	80.18 4.44 -30.87	104.54 2.55 -75.57	49.99 1.90 -23.27
NYPA_KENT____GT 24152	45.27 2.27 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.45 1.63 0.00

NYPA_POUCH1____GT 24155	45.03 2.03 0.00	39.83 1.70 0.00	29.15 1.31 0.00	20.76 0.90 0.00	24.54 1.05 0.00	20.42 1.03 0.00	46.89 3.11 0.00	47.97 3.90 0.00	49.74 4.23 0.00	56.16 5.03 0.00	55.00 4.97 0.00	50.79 4.47 0.00	51.49 4.42 0.00	46.52 3.98 0.00	35.49 2.98 0.00	34.31 2.96 0.00	44.61 3.99 0.00	48.79 4.56 0.00	64.66 6.46 0.00	62.22 5.65 0.00	51.76 4.44 0.00	48.73 3.85 0.00	28.56 2.14 0.00	26.30 1.48 0.00
NYPA_VERNON____GT2 24162	45.12 2.12 0.00	39.92 1.79 0.00	29.20 1.36 0.00	20.80 0.94 0.00	24.59 1.10 0.00	32.67 1.08 -12.21	73.75 3.21 -26.76	74.83 3.98 -26.78	103.47 4.30 -53.66	104.10 5.09 -47.87	105.18 5.05 -50.10	105.20 4.53 -54.35	108.11 4.50 -56.54	105.20 4.05 -58.60	105.19 3.03 -69.65	108.51 3.02 -74.14	105.19 4.05 -60.51	97.68 4.62 -48.83	73.38 6.47 -8.73	62.16 5.59 0.00	87.67 4.45 -35.90	72.67 3.87 -23.93	69.59 2.16 -41.01	47.03 1.53 -20.68
NYPA_VERNON____GT3 24163	45.12 2.12 0.00	39.92 1.79 0.00	29.20 1.36 0.00	20.80 0.94 0.00	24.59 1.10 0.00	32.67 1.08 -12.21	73.75 3.21 -26.76	74.83 3.98 -26.78	103.47 4.30 -53.66	104.10 5.09 -47.87	105.18 5.05 -50.10	105.20 4.53 -54.35	108.11 4.50 -56.54	105.20 4.05 -58.60	105.19 3.03 -69.65	108.51 3.02 -74.14	105.19 4.05 -60.51	97.68 4.62 -48.83	73.38 6.47 -8.73	62.16 5.59 0.00	87.67 4.45 -35.90	72.67 3.87 -23.93	69.59 2.16 -41.01	47.03 1.53 -20.68
NYPA____HOLTSVILL 23794	44.74 1.74 0.00	39.76 1.63 0.00	29.12 1.28 0.00	20.76 0.90 0.00	49.64 1.13 -25.01	47.98 1.04 -27.56	55.96 2.99 -9.19	53.75 3.85 -5.82	53.30 4.25 -3.54	55.92 4.77 -0.01	54.66 4.63 0.00	50.71 4.39 0.00	51.46 4.39 0.00	49.09 4.17 -2.37	51.13 3.12 -15.50	51.00 3.01 -16.64	65.23 4.02 -20.58	63.07 4.54 -14.30	117.88 6.36 -53.32	95.09 5.43 -33.09	95.14 4.31 -43.52	59.17 3.84 -10.45	28.32 1.90 0.00	26.06 1.24 0.00
NYPA____HELLGATE_GT1 24158	45.69 2.69 0.00	40.42 2.29 0.00	29.55 1.71 0.00	21.04 1.18 0.00	24.87 1.38 0.00	20.73 1.35 0.00	49.45 3.84 -1.82	64.17 4.68 -15.42	51.14 4.85 -0.78	75.10 5.60 -18.36	115.77 5.78 -59.95	59.27 5.22 -7.74	64.53 5.20 -12.25	64.44 4.66 -17.23	60.57 3.49 -24.56	91.27 3.46 -56.46	64.38 4.63 -19.12	116.69 5.26 -67.20	143.84 7.21 -78.44	62.67 6.10 0.00	58.60 4.95 -6.34	80.14 4.40 -30.87	104.52 2.53 -75.57	49.99 1.90 -23.27
NYPA____HELLGATE_GT2 24159	45.69 2.69 0.00	40.42 2.29 0.00	29.55 1.71 0.00	21.04 1.18 0.00	24.87 1.38 0.00	20.73 1.35 0.00	49.45 3.84 -1.82	64.17 4.68 -15.42	51.14 4.85 -0.78	75.10 5.60 -18.36	115.77 5.78 -59.95	59.27 5.22 -7.74	64.53 5.20 -12.25	64.44 4.66 -17.23	60.57 3.49 -24.56	91.27 3.46 -56.46	64.38 4.63 -19.12	116.69 5.26 -67.20	143.84 7.21 -78.44	62.67 6.10 0.00	58.60 4.95 -6.34	80.14 4.40 -30.87	104.52 2.53 -75.57	49.99 1.90 -23.27
O.H_GEN_BRUCE 24063	34.93 -8.07 0.00	36.67 -5.65 2.91	22.99 -4.85 0.00	16.44 -3.42 0.00	19.27 -4.22 0.00	16.03 -3.35 0.00	36.10 -7.68 0.00	37.25 -6.82 0.00	38.26 -7.25 0.00	43.19 -7.94 0.00	42.28 -7.75 0.00	39.27 -7.05 0.00	39.76 -7.31 0.00	35.96 -6.58 0.00	35.92 -6.19 2.13	26.57 -4.78 0.00	34.28 -6.35 0.00	37.29 -6.93 0.00	48.80 -9.39 0.00	47.99 -8.58 0.00	40.14 -7.18 0.00	40.73 -5.70 -0.09	28.38 -3.30 1.65	20.81 -4.01 0.00
OAK ORCHARD____HYD 24046	39.51 -3.49 0.00	35.43 -2.70 0.00	25.99 -1.85 0.00	18.56 -1.30 0.00	21.75 -1.74 0.00	18.11 -1.27 0.00	40.69 -3.09 0.00	42.08 -1.99 0.00	43.33 -2.18 0.00	48.92 -2.21 0.00	47.92 -2.11 0.00	44.55 -1.77 0.00	45.12 -1.95 0.00	40.79 -1.75 0.00	31.15 -1.36 0.00	30.07 -1.28 0.00	38.76 -1.86 0.00	42.12 -2.11 0.00	55.11 -3.08 0.00	54.28 -2.29 0.00	45.38 -1.93 0.00	43.01 -1.87 0.00	25.43 -0.98 0.00	23.48 -1.34 0.00
OCC_CHEM____DRP 24175	38.68 -4.32 0.00	34.78 -3.35 0.00	25.54 -2.30 0.00	18.26 -1.60 0.00	21.36 -2.14 0.00	17.80 -1.58 0.00	39.97 -3.81 0.00	41.41 -2.66 0.00	42.48 -3.03 0.00	47.99 -3.14 0.00	47.01 -3.02 0.00	43.78 -2.54 0.00	44.27 -2.80 0.00	40.02 -2.52 0.00	30.63 -1.88 0.00	29.61 -1.74 0.00	38.11 -2.52 0.00	41.38 -2.85 0.00	53.91 -4.28 0.00	53.22 -3.35 0.00	44.51 -2.81 0.00	42.27 -2.60 0.00	25.15 -1.27 0.00	23.11 -1.71 0.00
OLIN_CORP_DRP 24177	38.71 -4.29 0.00	34.78 -3.35 0.00	25.54 -2.30 0.00	18.26 -1.60 0.00	21.36 -2.13 0.00	17.80 -1.58 0.00	39.98 -3.80 0.00	41.42 -2.65 0.00	42.54 -2.97 0.00	48.06 -3.07 0.00	47.11 -2.92 0.00	43.85 -2.47 0.00	44.36 -2.71 0.00	40.10 -2.44 0.00	30.68 -1.83 0.00	29.65 -1.70 0.00	38.18 -2.45 0.00	41.46 -2.76 0.00	54.06 -4.14 0.00	53.36 -3.21 0.00	44.63 -2.69 0.00	42.37 -2.51 0.00	25.17 -1.24 0.00	23.17 -1.65 0.00
ONONDAGA_REF_OCCRA 23987	42.29 -0.71 0.00	37.56 -0.57 0.00	27.42 -0.42 0.00	19.59 -0.27 0.00	23.18 -0.31 0.00	19.12 -0.26 0.00	42.90 -0.88 0.00	43.20 -0.87 0.00	44.53 -0.98 0.00	50.01 -1.12 0.00	49.01 -1.02 0.00	45.32 -1.00 0.00	45.97 -1.10 0.00	41.73 -0.82 0.00	31.97 -0.54 0.00	30.81 -0.53 0.00	39.92 -0.71 0.00	43.47 -0.75 0.00	57.15 -1.04 0.00	55.65 -0.92 0.00	46.57 -0.74 0.00	44.18 -0.69 0.00	26.09 -0.32 0.00	24.72 -0.10 0.00
ONONDAGA____COGEN 23986	41.74 -1.26 0.00	37.11 -1.02 0.00	27.12 -0.72 0.00	19.38 -0.48 0.00	22.91 -0.58 0.00	18.89 -0.49 0.00	42.40 -1.38 0.00	42.74 -1.33 0.00	44.06 -1.44 0.00	49.52 -1.61 0.00	48.51 -1.52 0.00	44.88 -1.43 0.00	45.54 -1.54 0.00	41.17 -1.37 0.00	31.49 -1.03 0.00	30.34 -1.01 0.00	39.30 -1.33 0.00	42.80 -1.43 0.00	56.32 -1.88 0.00	54.88 -1.69 0.00	45.92 -1.40 0.00	43.69 -1.18 0.00	25.80 -0.61 0.00	24.32 -0.50 0.00
OSWEGATCHIE____HYD 24044	43.96 0.96 0.00	38.83 0.70 0.00	28.22 0.38 0.00	20.13 0.27 0.00	23.94 0.45 0.00	19.79 0.41 0.00	44.10 0.32 0.00	43.58 -0.49 0.00	45.01 -0.50 0.00	50.50 -0.64 0.00	49.52 -0.51 0.00	45.85 -0.47 0.00	46.57 -0.51 0.00	42.07 -0.47 0.00	32.30 -0.21 0.00	31.15 -0.19 0.00	40.27 -0.36 0.00	43.41 -0.82 0.00	56.78 -1.41 0.00	55.31 -1.26 0.00	46.39 -0.93 0.00	44.07 -0.80 0.00	25.95 -0.47 0.00	24.84 0.02 0.00
OSWEGO____5 23606	42.08 -0.92 0.00	37.37 -0.76 0.00	27.30 -0.54 0.00	19.49 -0.37 0.00	23.04 -0.45 0.00	19.01 -0.38 0.00	42.80 -0.97 0.00	43.14 -0.93 0.00	44.49 -1.01 0.00	49.99 -1.14 0.00	48.94 -1.09 0.00	45.29 -1.02 0.00	45.99 -1.09 0.00	41.58 -0.96 0.00	31.78 -0.73 0.00	30.63 -0.72 0.00	39.72 -0.91 0.00	43.23 -1.00 0.00	56.87 -1.32 0.00	55.33 -1.24 0.00	46.29 -1.02 0.00	43.89 -0.98 0.00	25.88 -0.53 0.00	24.39 -0.43 0.00
OSWEGO____6 23613	42.07 -0.93 0.00	37.36 -0.77 0.00	27.29 -0.55 0.00	19.48 -0.37 0.00	23.03 -0.46 0.00	19.00 -0.38 0.00	42.80 -0.98 0.00	43.13 -0.93 0.00	44.49 -1.02 0.00	49.99 -1.14 0.00	48.94 -1.09 0.00	45.29 -1.03 0.00	45.98 -1.09 0.00	41.58 -0.96 0.00	31.78 -0.73 0.00	30.62 -0.72 0.00	39.71 -0.91 0.00	43.22 -1.00 0.00	56.87 -1.32 0.00	55.33 -1.24 0.00	46.29 -1.02 0.00	43.89 -0.98 0.00	25.88 -0.53 0.00	24.39 -0.43 0.00
OUTOKUMPU-AB____DRP 24206	39.28 -3.72 0.00	35.26 -2.87 0.00	25.85 -1.99 0.00	18.47 -1.39 0.00	21.66 -1.83 0.00	18.06 -1.33 0.00	40.64 -3.14 0.00	42.03 -2.04 0.00	43.14 -2.37 0.00	48.72 -2.41 0.00	47.72 -2.31 0.00	44.35 -1.96 0.00	44.85 -2.22 0.00	40.53 -2.01 0.00	30.98 -1.53 0.00	29.89 -1.45 0.00	38.52 -2.11 0.00	41.87 -2.35 0.00	54.81 -3.39 0.00	54.02 -2.55 0.00	45.14 -2.18 0.00	42.78 -2.09 0.00	25.33 -1.08 0.00	23.31 -1.51 0.00

OXBOW____ 24026	39.07 -3.93 0.00	35.10 -3.03 0.00	25.75 -2.09 0.00	18.40 -1.46 0.00	21.56 -1.94 0.00	17.96 -1.42 0.00	40.36 -3.42 0.00	41.67 -2.40 0.00	42.68 -2.83 0.00	48.21 -2.92 0.00	47.23 -2.80 0.00	43.93 -2.38 0.00	44.43 -2.64 0.00	40.15 -2.39 0.00	30.71 -1.80 0.00	29.66 -1.69 0.00	38.19 -2.44 0.00	41.50 -2.73 0.00	54.14 -4.05 0.00	53.46 -3.11 0.00	44.69 -2.63 0.00	42.39 -2.48 0.00	25.15 -1.26 0.00	23.13 -1.69 0.00
PEEKSKILL____ 23653	43.85 0.85 0.00	38.82 0.69 0.00	28.42 0.58 0.00	20.27 0.41 0.00	23.96 0.47 0.00	19.87 0.49 0.00	45.52 1.74 0.00	46.52 2.46 0.00	48.20 2.69 0.00	54.30 3.17 0.00	53.13 3.10 0.00	49.12 2.80 0.00	49.82 2.74 0.00	45.02 2.48 0.00	34.36 1.85 0.00	33.17 1.82 0.00	43.12 2.49 0.00	47.15 2.92 0.00	62.48 4.29 0.00	60.27 3.70 0.00	50.18 2.86 0.00	47.30 2.42 0.00	27.73 1.31 0.00	25.61 0.79 0.00
PGE MADISON____WINDPWR 24146	44.70 1.70 0.00	39.56 1.43 0.00	28.89 1.05 0.00	20.71 0.85 0.00	24.63 1.14 0.00	20.52 1.14 0.00	46.53 2.75 0.00	47.24 3.17 0.00	48.88 3.37 0.00	54.94 3.81 0.00	53.78 3.75 0.00	49.68 3.36 0.00	50.38 3.31 0.00	45.31 2.76 0.00	34.49 1.98 0.00	33.18 1.84 0.00	42.99 2.36 0.00	46.99 2.76 0.00	62.45 4.26 0.00	60.89 4.32 0.00	50.74 3.42 0.00	47.57 2.69 0.00	27.61 1.19 0.00	25.64 0.82 0.00
PJM_GEN_KEystone 24065	20.10 -4.66 6.70	37.48 -4.84 2.91	26.02 -1.82 0.00	18.61 -1.25 0.00	20.00 -4.35 9.90	5.00 -6.37 33.16	41.13 -2.64 0.00	42.24 -1.83 0.00	43.42 -2.09 0.00	48.97 -2.17 0.00	47.84 -2.19 0.00	44.16 -2.16 0.00	44.74 -2.33 0.00	40.47 -2.07 0.00	36.01 -6.10 2.13	38.00 -4.35 0.26	38.59 -2.04 0.00	42.14 -2.08 0.00	55.65 -2.54 0.00	54.34 -2.23 0.00	45.41 -1.91 0.00	41.98 -4.45 -0.09	28.25 -3.43 1.65	23.40 -1.42 0.00
PLEASANTVLY____LBMP 24000	43.37 0.37 0.00	38.39 0.26 0.00	28.05 0.21 0.00	20.02 0.16 0.00	23.67 0.17 0.00	19.52 0.14 0.00	44.61 0.84 0.00	45.39 1.32 0.00	46.96 1.45 0.00	52.80 1.67 0.00	51.66 1.63 0.00	47.83 1.51 0.00	48.56 1.49 0.00	43.92 1.38 0.00	33.55 1.04 0.00	32.37 1.02 0.00	42.06 1.43 0.00	45.95 1.72 0.00	60.68 2.49 0.00	58.71 2.14 0.00	48.99 1.67 0.00	46.31 1.43 0.00	27.19 0.77 0.00	25.26 0.44 0.00
POLETTI____ 23519	44.58 1.58 0.00	39.45 1.32 0.00	28.88 1.04 0.00	20.58 0.72 0.00	24.32 0.83 0.00	20.21 0.83 0.00	46.37 2.59 0.00	47.43 3.36 0.00	49.17 3.66 0.00	55.47 4.34 0.00	54.26 4.23 0.00	50.10 3.78 0.00	50.79 3.72 0.00	45.90 3.35 0.00	35.03 2.52 0.00	33.88 2.54 0.00	44.06 3.43 0.00	48.18 3.96 0.00	63.86 5.67 0.00	61.46 4.89 0.00	51.13 3.81 0.00	48.16 3.29 0.00	28.22 1.80 0.00	26.03 1.21 0.00
PORT_JEFF_3 23555	44.23 1.23 0.00	39.63 1.50 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.55 1.08 -24.98	47.83 0.93 -27.52	55.47 2.51 -9.18	53.18 3.29 -5.82	52.64 3.60 -3.54	55.10 3.96 -0.01	53.83 3.80 0.00	50.11 3.79 0.00	50.95 3.88 0.00	48.73 3.81 -2.37	50.79 2.78 -15.50	50.65 2.67 -16.64	64.75 3.55 -20.57	62.42 3.91 -14.29	116.93 5.47 -53.27	94.18 4.53 -33.08	94.36 3.54 -43.50	58.43 3.11 -10.45	27.90 1.49 0.00	25.79 0.97 0.00
PORT_JEFF_4 23616	44.85 1.85 0.00	39.85 1.72 0.00	29.18 1.34 0.00	20.81 0.95 0.00	49.66 1.19 -24.98	47.99 1.09 -27.52	56.07 3.12 -9.18	53.89 4.00 -5.82	53.46 4.41 -3.54	56.10 4.96 -0.01	54.84 4.81 0.00	50.88 4.56 0.00	51.63 4.56 0.00	49.24 4.32 -2.37	51.24 3.23 -15.50	51.10 3.12 -16.64	65.37 4.17 -20.57	63.22 4.71 -14.29	118.13 6.66 -53.27	95.33 5.68 -33.08	95.33 4.51 -43.50	59.33 4.01 -10.45	28.40 1.99 0.00	26.13 1.31 0.00
PORT_JEFF_IC 23713	44.44 1.44 0.00	39.72 1.59 0.00	29.11 1.27 0.00	20.76 0.90 0.00	49.50 1.13 -24.88	47.78 0.99 -27.42	55.64 2.72 -9.14	53.42 3.54 -5.81	52.93 3.89 -3.53	55.45 4.31 -0.01	54.18 4.15 0.00	50.39 4.07 0.00	51.20 4.13 0.00	48.92 4.01 -2.37	50.95 2.95 -15.49	50.80 2.83 -16.62	64.95 3.78 -20.54	62.68 4.20 -14.26	117.24 5.92 -53.13	94.57 4.93 -33.07	94.66 3.88 -43.47	58.73 3.42 -10.44	28.08 1.67 0.00	25.90 1.08 0.00
PPL PILGRIM_ST_GT1 24216	44.74 1.73 0.00	39.69 1.56 0.00	29.07 1.23 0.00	20.73 0.87 0.00	49.04 1.09 -24.46	47.34 1.00 -26.95	55.65 2.89 -8.99	53.54 3.69 -5.77	53.08 4.06 -3.51	55.69 4.55 -0.01	54.43 4.40 0.00	50.44 4.12 0.00	51.17 4.10 0.00	48.79 3.89 -2.36	50.88 2.93 -15.45	50.73 2.83 -16.55	64.84 3.79 -20.42	62.68 4.30 -14.15	116.87 6.12 -52.56	94.85 5.25 -33.03	94.80 4.16 -43.32	58.90 3.64 -10.38	28.24 1.83 0.00	26.00 1.18 0.00
PPL PILGRIM_ST_GT2 24217	44.74 1.73 0.00	39.69 1.56 0.00	29.07 1.23 0.00	20.73 0.87 0.00	49.04 1.09 -24.46	47.34 1.00 -26.95	55.65 2.89 -8.99	53.54 3.69 -5.77	53.08 4.06 -3.51	55.69 4.55 -0.01	54.43 4.40 0.00	50.44 4.12 0.00	51.17 4.10 0.00	48.79 3.89 -2.36	50.88 2.93 -15.45	50.73 2.83 -16.55	64.84 3.79 -20.42	62.68 4.30 -14.15	116.87 6.12 -52.56	94.85 5.25 -33.03	94.80 4.16 -43.32	58.90 3.64 -10.38	28.24 1.83 0.00	26.00 1.18 0.00
PPL_SHRM_GT3 24213	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.51 1.08 -24.93	47.86 1.00 -27.48	55.87 2.93 -9.16	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.96 2.99 -16.62	65.19 4.00 -20.56	63.03 4.53 -14.27	117.75 6.34 -53.22	95.06 5.41 -33.08	95.12 4.32 -43.49	59.15 3.83 -10.44	28.30 1.89 0.00	26.03 1.21 0.00
PPL_SHRM_GT4 24214	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.51 1.08 -24.93	47.86 1.00 -27.48	55.87 2.93 -9.16	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.96 2.99 -16.62	65.19 4.00 -20.56	63.03 4.53 -14.27	117.75 6.34 -53.22	95.06 5.41 -33.08	95.12 4.32 -43.49	59.15 3.83 -10.44	28.30 1.89 0.00	26.03 1.21 0.00
PROJECT____ORANGE 23990	43.00 0.00 0.00	38.13 0.00 0.00	27.84 0.00 0.00	19.86 0.00 0.00	23.49 0.00 0.00	19.38 0.00 0.00	43.78 0.00 0.00	44.07 0.00 0.00	45.51 0.00 0.00	51.13 0.00 0.00	50.03 0.00 0.00	46.32 0.00 0.00	47.07 0.00 0.00	42.54 0.00 0.00	32.51 0.00 0.00	31.35 0.00 0.00	40.63 0.00 0.00	44.23 0.00 0.00	58.19 0.00 0.00	56.57 0.00 0.00	47.32 0.00 0.00	44.87 0.00 0.00	26.42 0.00 0.00	24.82 0.00 0.00
PROJECT____ORANGE 1 24174	42.58 -0.42 0.00	37.81 -0.32 0.00	27.59 -0.25 0.00	19.70 -0.16 0.00	23.30 -0.19 0.00	19.20 -0.18 0.00	43.12 -0.66 0.00	43.41 -0.66 0.00	44.76 -0.75 0.00	50.28 -0.85 0.00	49.27 -0.76 0.00	45.57 -0.75 0.00	46.23 -0.85 0.00	41.83 -0.71 0.00	32.02 -0.50 0.00	30.86 -0.49 0.00	39.99 -0.64 0.00	43.55 -0.68 0.00	57.24 -0.96 0.00	55.74 -0.83 0.00	46.65 -0.67 0.00	44.21 -0.66 0.00	26.12 -0.30 0.00	24.75 -0.07 0.00
PROJECT____ORANGE 2 24166	42.58 -0.42 0.00	37.81 -0.32 0.00	27.59 -0.25 0.00	19.70 -0.16 0.00	23.30 -0.19 0.00	19.20 -0.18 0.00	43.12 -0.66 0.00	43.41 -0.66 0.00	44.76 -0.75 0.00	50.28 -0.85 0.00	49.27 -0.76 0.00	45.57 -0.75 0.00	46.23 -0.85 0.00	41.83 -0.71 0.00	32.02 -0.50 0.00	30.86 -0.49 0.00	39.99 -0.64 0.00	43.55 -0.68 0.00	57.24 -0.96 0.00	55.74 -0.83 0.00	46.65 -0.67 0.00	44.21 -0.66 0.00	26.12 -0.30 0.00	24.75 -0.07 0.00

PYRITES___HYD 24023	45.44 2.44 0.00	40.11 1.98 0.00	29.14 1.30 0.00	20.76 0.90 0.00	24.70 1.21 0.00	20.45 1.07 0.00	45.43 1.65 0.00	44.53 0.46 0.00	45.96 0.45 0.00	51.52 0.39 0.00	50.54 0.51 0.00	46.87 0.56 0.00	47.69 0.62 0.00	43.04 0.50 0.00	33.06 0.55 0.00	31.91 0.56 0.00	40.98 0.35 0.00	44.08 -0.15 0.00	57.65 -0.55 0.00	56.25 -0.32 0.00	47.22 -0.10 0.00	44.96 0.09 0.00	26.47 0.05 0.00	25.36 0.54 0.00
RANKINE____ 23646	39.18 -3.82 0.00	35.13 -3.00 0.00	25.80 -2.04 0.00	18.43 -1.43 0.00	21.62 -1.88 0.00	18.01 -1.37 0.00	40.68 -3.10 0.00	42.14 -1.93 0.00	43.31 -2.20 0.00	48.91 -2.23 0.00	47.88 -2.15 0.00	44.38 -1.93 0.00	44.87 -2.20 0.00	40.53 -2.02 0.00	30.96 -1.55 0.00	29.83 -1.52 0.00	38.51 -2.12 0.00	41.95 -2.27 0.00	55.03 -3.16 0.00	54.19 -2.37 0.00	45.26 -2.06 0.00	42.84 -2.04 0.00	25.30 -1.11 0.00	23.28 -1.54 0.00
RAVENS GT4-7____ 23728	45.08 2.08 0.00	39.88 1.75 0.00	29.18 1.34 0.00	20.79 0.93 0.00	24.57 1.07 0.00	20.44 1.06 0.00	46.94 3.16 0.00	48.00 3.94 0.00	49.76 4.26 0.00	56.17 5.04 0.00	55.03 4.99 0.00	50.79 4.48 0.00	51.52 4.45 0.00	46.54 4.00 0.00	35.51 3.00 0.00	34.33 2.98 0.00	44.63 4.00 0.00	48.79 4.57 0.00	64.60 6.41 0.00	62.11 5.54 0.00	51.71 4.40 0.00	48.70 3.82 0.00	28.55 2.14 0.00	26.33 1.51 0.00
RAVENSWD GT2____ 23730	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWD GT3____ 23733	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT2_1 24244	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT2_2 24245	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT2_3 24246	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT2_4 24247	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT3_1 24248	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT3_2 24249	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT3_3 24250	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT3_4 24251	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT_1 23729	44.60 1.59 0.00	39.48 1.35 0.00	28.89 1.05 0.00	20.59 0.73 0.00	24.34 0.85 0.00	32.44 0.84 -12.21	73.13 2.59 -26.76	74.19 3.34 -26.78	102.81 3.65 -53.66	103.32 4.32 -47.87	104.40 4.28 -50.10	104.48 3.81 -54.35	107.37 3.76 -56.54	104.54 3.39 -58.60	104.70 2.54 -69.65	108.01 2.52 -74.14	104.54 3.41 -60.51	96.99 3.93 -48.83	72.53 5.61 -8.73	61.35 4.78 0.00	86.95 3.73 -35.90	72.04 3.24 -23.93	69.23 1.80 -41.01	46.73 1.23 -20.68
RAVENSWOOD_GT_10 24258	45.09 2.09 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	20.45 1.07 0.00	46.96 3.18 0.00	48.02 3.95 0.00	49.78 4.27 0.00	56.19 5.05 0.00	55.04 5.01 0.00	50.81 4.49 0.00	51.54 4.47 0.00	46.56 4.02 0.00	35.52 3.01 0.00	34.34 2.99 0.00	44.64 4.02 0.00	48.81 4.58 0.00	64.62 6.43 0.00	62.13 5.56 0.00	51.73 4.41 0.00	48.71 3.84 0.00	28.56 2.15 0.00	26.34 1.52 0.00
RAVENSWOOD_GT_11 24259	45.09 2.09 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	20.45 1.07 0.00	46.96 3.18 0.00	48.02 3.95 0.00	49.78 4.27 0.00	56.19 5.05 0.00	55.04 5.01 0.00	50.81 4.49 0.00	51.54 4.47 0.00	46.56 4.02 0.00	35.52 3.01 0.00	34.34 2.99 0.00	44.64 4.02 0.00	48.81 4.58 0.00	64.62 6.43 0.00	62.13 5.56 0.00	51.73 4.41 0.00	48.71 3.84 0.00	28.56 2.15 0.00	26.34 1.52 0.00

RAVENSWOOD_GT_4 24252	45.08 2.08 0.00	39.88 1.75 0.00	29.18 1.34 0.00	20.79 0.93 0.00	24.57 1.07 0.00	20.44 1.06 0.00	46.94 3.16 0.00	48.00 3.94 0.00	49.76 4.26 0.00	56.17 5.04 0.00	55.03 4.99 0.00	50.79 4.48 0.00	51.52 4.45 0.00	46.54 4.00 0.00	35.51 3.00 0.00	34.33 2.98 0.00	44.63 4.00 0.00	48.79 4.57 0.00	64.60 6.41 0.00	62.11 5.54 0.00	51.71 4.40 0.00	48.70 3.82 0.00	28.55 2.14 0.00	26.33 1.51 0.00
RAVENSWOOD_GT_5 24254	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT_6 24253	45.08 2.08 0.00	39.88 1.75 0.00	29.18 1.34 0.00	20.79 0.93 0.00	24.57 1.07 0.00	20.44 1.06 0.00	46.94 3.16 0.00	48.00 3.94 0.00	49.76 4.26 0.00	56.17 5.04 0.00	55.03 4.99 0.00	50.79 4.48 0.00	51.52 4.45 0.00	46.54 4.00 0.00	35.51 3.00 0.00	34.33 2.98 0.00	44.63 4.00 0.00	48.79 4.57 0.00	64.60 6.41 0.00	62.11 5.54 0.00	51.71 4.40 0.00	48.70 3.82 0.00	28.55 2.14 0.00	26.33 1.51 0.00
RAVENSWOOD_GT_7 24255	44.62 1.62 0.00	39.49 1.36 0.00	28.90 1.07 0.00	20.60 0.74 0.00	24.35 0.85 0.00	20.23 0.85 0.00	46.42 2.64 0.00	47.48 3.41 0.00	49.22 3.71 0.00	55.52 4.39 0.00	54.35 4.32 0.00	50.20 3.88 0.00	50.89 3.82 0.00	45.99 3.45 0.00	35.09 2.58 0.00	33.91 2.56 0.00	44.09 3.46 0.00	48.21 3.98 0.00	63.90 5.70 0.00	61.50 4.93 0.00	51.17 3.85 0.00	48.20 3.33 0.00	28.26 1.85 0.00	26.06 1.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.09 2.09 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	20.45 1.07 0.00	46.96 3.18 0.00	48.02 3.95 0.00	49.78 4.27 0.00	56.19 5.05 0.00	55.04 5.01 0.00	50.81 4.49 0.00	51.54 4.47 0.00	46.56 4.02 0.00	35.52 3.01 0.00	34.34 2.99 0.00	44.64 4.02 0.00	48.81 4.58 0.00	64.62 6.43 0.00	62.13 5.56 0.00	51.73 4.41 0.00	48.71 3.84 0.00	28.56 2.15 0.00	26.34 1.52 0.00
RAVENSWOOD_GT_9 24257	45.09 2.09 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	20.45 1.07 0.00	46.96 3.18 0.00	48.02 3.95 0.00	49.78 4.27 0.00	56.19 5.05 0.00	55.04 5.01 0.00	50.81 4.49 0.00	51.54 4.47 0.00	46.56 4.02 0.00	35.52 3.01 0.00	34.34 2.99 0.00	44.64 4.02 0.00	48.81 4.58 0.00	64.62 6.43 0.00	62.13 5.56 0.00	51.73 4.41 0.00	48.71 3.84 0.00	28.56 2.15 0.00	26.34 1.52 0.00
RAVENSWOOD___1 23533	45.10 2.10 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	32.66 1.07 -12.21	73.72 3.18 -26.76	74.80 3.95 -26.78	103.44 4.27 -53.66	104.05 5.05 -47.87	105.14 5.01 -50.10	105.16 4.49 -54.35	108.08 4.47 -56.54	105.17 4.02 -58.60	105.17 3.01 -69.65	108.49 3.00 -74.14	105.16 4.02 -60.51	97.65 4.59 -48.83	73.35 6.43 -8.73	62.13 5.56 0.00	87.64 4.42 -35.90	72.64 3.84 -23.93	69.58 2.15 -41.01	47.02 1.52 -20.68
RAVENSWOOD___2 23534	45.10 2.10 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.09 0.00	32.66 1.07 -12.21	73.72 3.18 -26.76	74.80 3.96 -26.78	103.44 4.27 -53.66	104.06 5.05 -47.87	105.14 5.01 -50.10	105.16 4.50 -54.35	108.08 4.47 -56.54	105.17 4.02 -58.60	105.18 3.01 -69.65	108.49 3.00 -74.14	105.16 4.03 -60.51	97.65 4.59 -48.83	73.35 6.43 -8.73	62.13 5.56 0.00	87.64 4.42 -35.90	72.65 3.84 -23.93	69.58 2.15 -41.01	47.02 1.52 -20.68
RAVENSWOOD___3 23535	44.60 1.59 0.00	39.48 1.35 0.00	28.89 1.05 0.00	20.59 0.73 0.00	24.34 0.85 0.00	20.22 0.84 0.00	46.37 2.59 0.00	47.41 3.34 0.00	49.16 3.65 0.00	55.45 4.32 0.00	54.31 4.28 0.00	50.13 3.81 0.00	50.83 3.76 0.00	45.94 3.39 0.00	35.05 2.54 0.00	33.87 2.52 0.00	44.04 3.41 0.00	48.16 3.93 0.00	63.80 5.61 0.00	61.35 4.78 0.00	51.04 3.73 0.00	48.12 3.24 0.00	28.22 1.80 0.00	26.05 1.23 0.00
RAVNSWD 8-11____ 23667	45.09 2.09 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	20.45 1.07 0.00	46.96 3.18 0.00	48.02 3.95 0.00	49.78 4.27 0.00	56.19 5.05 0.00	55.04 5.01 0.00	50.81 4.49 0.00	51.54 4.47 0.00	46.56 4.02 0.00	35.52 3.01 0.00	34.34 2.99 0.00	44.64 4.02 0.00	48.81 4.58 0.00	64.62 6.43 0.00	62.13 5.56 0.00	51.73 4.41 0.00	48.71 3.84 0.00	28.56 2.15 0.00	26.34 1.52 0.00
RCPI_TRUST___DRP 24196	44.60 1.60 0.00	39.47 1.34 0.00	28.89 1.05 0.00	20.59 0.73 0.00	24.34 0.84 0.00	20.22 0.84 0.00	46.40 2.62 0.00	47.47 3.40 0.00	49.21 3.70 0.00	55.51 4.38 0.00	54.33 4.30 0.00	50.19 3.87 0.00	50.88 3.81 0.00	45.97 3.43 0.00	35.08 2.57 0.00	33.89 2.55 0.00	44.07 3.44 0.00	48.20 3.97 0.00	63.89 5.70 0.00	61.53 4.96 0.00	51.18 3.87 0.00	48.20 3.33 0.00	28.23 1.81 0.00	26.04 1.22 0.00
RENSSELAER___COGEN 23796	47.05 4.05 0.00	41.37 3.24 0.00	30.01 2.17 0.00	21.39 1.53 0.00	25.45 1.96 0.00	20.79 1.41 0.00	46.97 3.19 0.00	46.25 2.18 0.00	47.94 2.43 0.00	53.64 2.50 0.00	52.46 2.43 0.00	48.66 2.34 0.00	49.60 2.53 0.00	44.89 2.35 0.00	34.42 1.91 0.00	33.24 1.89 0.00	43.05 2.43 0.00	46.74 2.51 0.00	61.34 3.15 0.00	59.26 2.69 0.00	49.72 2.40 0.00	47.27 2.40 0.00	27.83 1.42 0.00	26.59 1.77 0.00
REVERE_CPPR_DRP 24186	44.46 1.46 0.00	39.35 1.22 0.00	28.65 0.81 0.00	20.45 0.59 0.00	24.28 0.78 0.00	20.03 0.64 0.00	44.88 1.11 0.00	44.98 0.91 0.00	46.46 0.95 0.00	52.16 1.03 0.00	51.18 1.15 0.00	47.30 0.98 0.00	47.96 0.89 0.00	43.43 0.88 0.00	33.32 0.81 0.00	32.13 0.78 0.00	41.59 0.96 0.00	45.27 1.05 0.00	59.47 1.28 0.00	57.81 1.24 0.00	48.40 1.08 0.00	45.85 0.98 0.00	26.98 0.56 0.00	25.67 0.85 0.00
ROCHESTER_9_IC 23652	43.70 0.70 0.00	38.74 0.61 0.00	28.20 0.36 0.00	20.15 0.29 0.00	23.87 0.38 0.00	19.76 0.38 0.00	43.96 0.18 0.00	43.90 -0.16 0.00	45.36 -0.15 0.00	50.89 -0.24 0.00	49.88 -0.15 0.00	46.37 0.05 0.00	47.11 0.04 0.00	42.64 0.10 0.00	32.72 0.21 0.00	31.56 0.22 0.00	40.64 0.01 0.00	43.93 -0.30 0.00	57.34 -0.85 0.00	56.33 -0.24 0.00	47.26 -0.06 0.00	44.90 0.03 0.00	26.54 0.13 0.00	25.25 0.43 0.00
ROSETON___1 23587	43.91 0.91 0.00	38.87 0.74 0.00	28.44 0.60 0.00	20.29 0.43 0.00	23.96 0.47 0.00	19.76 0.37 0.00	45.14 1.37 0.00	45.96 1.89 0.00	47.61 2.10 0.00	53.25 2.12 0.00	51.93 1.90 0.00	48.17 1.86 0.00	48.96 1.89 0.00	44.32 1.77 0.00	33.87 1.36 0.00	32.69 1.35 0.00	42.68 2.05 0.00	46.64 2.41 0.00	61.67 3.48 0.00	59.33 2.76 0.00	49.51 2.19 0.00	46.87 2.00 0.00	27.53 1.12 0.00	25.51 0.69 0.00
ROSETON___2 23588	43.86 0.86 0.00	38.82 0.69 0.00	28.41 0.57 0.00	20.26 0.40 0.00	23.94 0.45 0.00	19.76 0.38 0.00	45.13 1.35 0.00	45.95 1.88 0.00	47.59 2.08 0.00	53.26 2.12 0.00	51.96 1.93 0.00	48.17 1.85 0.00	48.95 1.88 0.00	44.30 1.75 0.00	33.84 1.33 0.00	32.66 1.32 0.00	42.64 2.01 0.00	46.62 2.40 0.00	61.66 3.46 0.00	59.32 2.75 0.00	49.52 2.20 0.00	46.86 1.99 0.00	27.53 1.11 0.00	25.51 0.69 0.00

RUSSELL___STATION 23914	43.04 0.04 0.00	38.12 -0.01 0.00	27.77 -0.07 0.00	19.88 0.02 0.00	23.57 0.08 0.00	19.48 0.10 0.00	43.37 -0.41 0.00	43.34 -0.73 0.00	44.79 -0.72 0.00	50.24 -0.89 0.00	49.24 -0.79 0.00	45.78 -0.54 0.00	46.51 -0.56 0.00	42.10 -0.45 0.00	32.33 -0.18 0.00	31.19 -0.16 0.00	40.14 -0.49 0.00	43.38 -0.85 0.00	56.68 -1.51 0.00	55.68 -0.88 0.00	46.71 -0.61 0.00	44.34 -0.53 0.00	26.19 -0.23 0.00	24.95 0.13 0.00
S SALMON___HYD 24043	42.80 -0.20 0.00	37.92 -0.21 0.00	27.62 -0.22 0.00	19.72 -0.14 0.00	23.38 -0.11 0.00	19.30 -0.09 0.00	43.17 -0.61 0.00	43.26 -0.81 0.00	44.65 -0.86 0.00	50.13 -1.00 0.00	49.17 -0.86 0.00	45.44 -0.88 0.00	46.06 -1.01 0.00	41.66 -0.89 0.00	31.94 -0.57 0.00	30.78 -0.57 0.00	39.97 -0.66 0.00	43.41 -0.82 0.00	56.93 -1.26 0.00	55.43 -1.14 0.00	46.44 -0.88 0.00	44.03 -0.85 0.00	25.96 -0.46 0.00	24.76 -0.06 0.00
SELKIRK___II 23799	46.25 3.25 0.00	40.70 2.57 0.00	29.53 1.69 0.00	21.05 1.19 0.00	25.05 1.56 0.00	20.48 1.10 0.00	46.17 2.39 0.00	45.47 1.40 0.00	47.12 1.61 0.00	52.71 1.58 0.00	51.56 1.53 0.00	47.82 1.50 0.00	48.75 1.67 0.00	44.12 1.58 0.00	33.84 1.32 0.00	32.67 1.33 0.00	42.32 1.69 0.00	45.94 1.71 0.00	60.23 2.03 0.00	58.21 1.64 0.00	48.84 1.52 0.00	46.46 1.58 0.00	27.36 0.94 0.00	26.14 1.32 0.00
SELKIRK___I 23801	46.56 3.56 0.00	40.98 2.85 0.00	29.75 1.91 0.00	21.20 1.34 0.00	25.21 1.71 0.00	20.60 1.22 0.00	46.22 2.44 0.00	45.56 1.49 0.00	47.22 1.71 0.00	52.82 1.69 0.00	51.68 1.65 0.00	47.94 1.63 0.00	48.87 1.80 0.00	44.24 1.70 0.00	33.93 1.42 0.00	32.77 1.42 0.00	42.44 1.81 0.00	46.08 1.85 0.00	60.40 2.21 0.00	58.37 1.80 0.00	48.93 1.62 0.00	46.53 1.66 0.00	27.40 0.98 0.00	26.17 1.35 0.00
SENECA OSWGO___HYD 24041	42.29 -0.71 0.00	37.53 -0.60 0.00	27.39 -0.45 0.00	19.56 -0.30 0.00	23.14 -0.35 0.00	19.08 -0.30 0.00	42.89 -0.89 0.00	43.18 -0.89 0.00	44.60 -0.91 0.00	50.06 -1.08 0.00	49.03 -1.00 0.00	45.35 -0.97 0.00	45.99 -1.08 0.00	41.59 -0.95 0.00	31.82 -0.69 0.00	30.67 -0.68 0.00	39.76 -0.87 0.00	43.29 -0.94 0.00	56.93 -1.26 0.00	55.38 -1.18 0.00	46.35 -0.97 0.00	43.95 -0.93 0.00	25.92 -0.49 0.00	24.53 -0.29 0.00
SENECA___ENERGY 23797	42.37 -0.63 0.00	37.67 -0.46 0.00	27.56 -0.28 0.00	19.71 -0.15 0.00	23.26 -0.24 0.00	19.21 -0.17 0.00	43.16 -0.62 0.00	43.53 -0.54 0.00	44.65 -0.86 0.00	50.26 -0.87 0.00	49.33 -0.70 0.00	45.66 -0.66 0.00	46.44 -0.63 0.00	42.15 -0.39 0.00	32.32 -0.19 0.00	31.14 -0.21 0.00	40.31 -0.32 0.00	43.67 -0.56 0.00	57.49 -0.70 0.00	56.20 -0.37 0.00	46.95 -0.37 0.00	44.45 -0.42 0.00	26.20 -0.22 0.00	24.73 -0.09 0.00
SHOEMAKER___GT 23640	42.70 -0.30 0.00	37.87 -0.26 0.00	27.74 -0.10 0.00	19.80 -0.06 0.00	23.37 -0.12 0.00	19.35 -0.04 0.00	44.25 0.47 0.00	45.26 1.19 0.00	46.79 1.28 0.00	52.74 1.61 0.00	51.61 1.58 0.00	47.72 1.41 0.00	48.41 1.34 0.00	43.76 1.22 0.00	33.40 0.88 0.00	32.20 0.85 0.00	41.80 1.17 0.00	45.71 1.49 0.00	60.50 2.31 0.00	58.62 2.05 0.00	48.86 1.54 0.00	46.09 1.22 0.00	26.99 0.58 0.00	24.98 0.16 0.00
SHOREHAM_IC_1 23715	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.51 1.08 -24.93	47.86 1.00 -27.48	55.87 2.93 -9.16	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.96 2.99 -16.62	65.19 4.00 -20.56	63.03 4.53 -14.27	117.75 6.34 -53.22	95.06 5.41 -33.08	95.12 4.32 -43.49	59.15 3.83 -10.44	28.30 1.89 0.00	26.03 1.21 0.00
SHOREHAM_IC_2 23716	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.51 1.08 -24.93	47.86 1.00 -27.48	55.87 2.93 -9.16	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.96 2.99 -16.62	65.19 4.00 -20.56	63.03 4.53 -14.27	117.75 6.34 -53.22	95.06 5.41 -33.08	95.12 4.32 -43.49	59.15 3.83 -10.44	28.30 1.89 0.00	26.03 1.21 0.00
SITHE_IND_GS1 24169	41.92 -1.08 0.00	37.22 -0.91 0.00	27.20 -0.64 0.00	19.41 -0.45 0.00	22.95 -0.55 0.00	18.92 -0.46 0.00	42.62 -1.16 0.00	42.92 -1.15 0.00	44.27 -1.24 0.00	49.73 -1.41 0.00	48.67 -1.36 0.00	45.05 -1.27 0.00	45.74 -1.33 0.00	41.38 -1.16 0.00	31.62 -0.90 0.00	30.46 -0.88 0.00	39.53 -1.10 0.00	43.02 -1.21 0.00	56.55 -1.65 0.00	55.04 -1.53 0.00	46.05 -1.27 0.00	43.66 -1.21 0.00	25.78 -0.64 0.00	24.29 -0.53 0.00
SITHE_IND_GS2 24170	41.92 -1.08 0.00	37.22 -0.91 0.00	27.20 -0.64 0.00	19.41 -0.45 0.00	22.95 -0.55 0.00	18.92 -0.46 0.00	42.62 -1.16 0.00	42.92 -1.15 0.00	44.27 -1.24 0.00	49.73 -1.41 0.00	48.67 -1.36 0.00	45.05 -1.27 0.00	45.74 -1.33 0.00	41.38 -1.16 0.00	31.62 -0.90 0.00	30.46 -0.88 0.00	39.53 -1.10 0.00	43.02 -1.21 0.00	56.55 -1.65 0.00	55.04 -1.53 0.00	46.05 -1.27 0.00	43.66 -1.21 0.00	25.78 -0.64 0.00	24.29 -0.53 0.00
SITHE_IND_GS3 24171	41.92 -1.08 0.00	37.22 -0.91 0.00	27.20 -0.64 0.00	19.41 -0.45 0.00	22.95 -0.55 0.00	18.92 -0.46 0.00	42.62 -1.16 0.00	42.92 -1.15 0.00	44.27 -1.24 0.00	49.73 -1.41 0.00	48.67 -1.36 0.00	45.05 -1.27 0.00	45.74 -1.33 0.00	41.38 -1.16 0.00	31.62 -0.90 0.00	30.46 -0.88 0.00	39.53 -1.10 0.00	43.02 -1.21 0.00	56.55 -1.65 0.00	55.04 -1.53 0.00	46.05 -1.27 0.00	43.66 -1.21 0.00	25.78 -0.64 0.00	24.29 -0.53 0.00
SITHE_IND_GS4 24172	41.92 -1.08 0.00	37.22 -0.91 0.00	27.20 -0.64 0.00	19.41 -0.45 0.00	22.95 -0.55 0.00	18.92 -0.46 0.00	42.62 -1.16 0.00	42.92 -1.15 0.00	44.27 -1.24 0.00	49.73 -1.41 0.00	48.67 -1.36 0.00	45.05 -1.27 0.00	45.74 -1.33 0.00	41.38 -1.16 0.00	31.62 -0.90 0.00	30.46 -0.88 0.00	39.53 -1.10 0.00	43.02 -1.21 0.00	56.55 -1.65 0.00	55.04 -1.53 0.00	46.05 -1.27 0.00	43.66 -1.21 0.00	25.78 -0.64 0.00	24.29 -0.53 0.00
SITHE___BATAVIA 24024	41.14 -1.86 0.00	36.75 -1.38 0.00	26.93 -0.91 0.00	19.22 -0.64 0.00	22.58 -0.91 0.00	18.79 -0.59 0.00	42.29 -1.48 0.00	43.57 -0.50 0.00	45.00 -0.51 0.00	50.73 -0.40 0.00	49.68 -0.36 0.00	46.17 -0.15 0.00	46.82 -0.25 0.00	42.33 -0.21 0.00	32.29 -0.22 0.00	31.14 -0.21 0.00	40.21 -0.42 0.00	43.70 -0.52 0.00	57.36 -0.83 0.00	56.33 -0.24 0.00	47.08 -0.24 0.00	44.52 -0.35 0.00	26.20 -0.21 0.00	24.29 -0.53 0.00
SITHE___INDEPEND 23800	41.92 -1.08 0.00	37.22 -0.91 0.00	27.20 -0.64 0.00	19.41 -0.45 0.00	22.95 -0.55 0.00	18.92 -0.46 0.00	42.62 -1.16 0.00	42.92 -1.15 0.00	44.27 -1.24 0.00	49.73 -1.41 0.00	48.67 -1.36 0.00	45.05 -1.27 0.00	45.74 -1.33 0.00	41.38 -1.16 0.00	31.62 -0.90 0.00	30.46 -0.88 0.00	39.53 -1.10 0.00	43.02 -1.21 0.00	56.55 -1.65 0.00	55.04 -1.53 0.00	46.05 -1.27 0.00	43.66 -1.21 0.00	25.78 -0.64 0.00	24.29 -0.53 0.00
SITHE___MASSENA 23902	43.61 0.61 0.00	38.62 0.49 0.00	28.17 0.33 0.00	20.06 0.20 0.00	23.77 0.28 0.00	19.68 0.30 0.00	44.12 0.34 0.00	43.83 -0.24 0.00	45.20 -0.31 0.00	50.75 -0.39 0.00	49.64 -0.39 0.00	46.04 -0.27 0.00	46.91 -0.16 0.00	42.36 -0.18 0.00	32.39 -0.12 0.00	31.23 -0.11 0.00	40.31 -0.32 0.00	43.64 -0.58 0.00	57.25 -0.94 0.00	55.88 -0.69 0.00	46.81 -0.51 0.00	44.55 -0.32 0.00	26.22 -0.19 0.00	24.73 -0.09 0.00

SITHE___OGDNSBRG 24021	45.57 2.57 0.00	40.27 2.14 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.79 1.30 0.00	20.54 1.16 0.00	45.66 1.88 0.00	44.95 0.89 0.00	46.37 0.86 0.00	52.01 0.88 0.00	51.01 0.98 0.00	47.29 0.97 0.00	48.13 1.06 0.00	43.45 0.91 0.00	33.32 0.81 0.00	32.15 0.80 0.00	41.34 0.71 0.00	44.69 0.47 0.00	58.60 0.41 0.00	57.18 0.61 0.00	47.98 0.66 0.00	45.71 0.84 0.00	26.93 0.51 0.00	25.70 0.88 0.00
SITHE___STERLING 23777	43.86 0.86 0.00	38.86 0.73 0.00	28.32 0.48 0.00	20.22 0.36 0.00	23.97 0.48 0.00	19.77 0.39 0.00	44.39 0.61 0.00	44.56 0.50 0.00	46.01 0.50 0.00	51.67 0.54 0.00	50.67 0.64 0.00	46.84 0.52 0.00	47.51 0.44 0.00	43.05 0.50 0.00	33.01 0.50 0.00	31.82 0.48 0.00	41.20 0.57 0.00	44.87 0.64 0.00	58.97 0.78 0.00	57.34 0.77 0.00	47.98 0.66 0.00	45.45 0.57 0.00	26.74 0.32 0.00	25.36 0.54 0.00
SOUTH CAIRO___GT 23612	43.68 0.68 0.00	38.68 0.55 0.00	28.22 0.38 0.00	20.13 0.27 0.00	23.79 0.30 0.00	19.55 0.17 0.00	44.64 0.87 0.00	45.23 1.16 0.00	46.84 1.33 0.00	52.69 1.56 0.00	51.50 1.47 0.00	47.67 1.35 0.00	48.48 1.41 0.00	43.88 1.33 0.00	33.51 1.00 0.00	32.30 0.95 0.00	41.96 1.33 0.00	45.81 1.59 0.00	60.52 2.32 0.00	58.67 2.10 0.00	49.02 1.70 0.00	46.34 1.47 0.00	27.15 0.74 0.00	25.37 0.55 0.00
SOUTH HAMPTN___IC 23720	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.53 1.08 -24.95	47.88 1.00 -27.49	55.88 2.93 -9.17	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.97 2.99 -16.63	65.20 4.00 -20.56	63.03 4.53 -14.28	117.77 6.34 -53.24	95.06 5.41 -33.08	95.13 4.32 -43.50	59.15 3.83 -10.45	28.30 1.89 0.00	26.03 1.21 0.00
SOUTHOLD___IC 23719	44.67 1.67 0.00	39.69 1.56 0.00	29.06 1.22 0.00	20.72 0.86 0.00	49.53 1.08 -24.95	47.88 1.00 -27.49	55.88 2.93 -9.17	53.70 3.82 -5.82	53.28 4.24 -3.53	55.89 4.75 -0.01	54.64 4.61 0.00	50.70 4.38 0.00	51.44 4.37 0.00	49.07 4.16 -2.37	51.11 3.11 -15.49	50.97 2.99 -16.63	65.20 4.00 -20.56	63.03 4.53 -14.28	117.78 6.34 -53.24	95.06 5.41 -33.08	95.13 4.32 -43.50	59.15 3.83 -10.45	28.30 1.89 0.00	26.03 1.21 0.00
ST LAWRENCE___ 23600	43.15 0.15 0.00	38.25 0.12 0.00	27.92 0.08 0.00	19.89 0.03 0.00	23.54 0.05 0.00	19.49 0.11 0.00	43.79 0.01 0.00	43.72 -0.35 0.00	45.10 -0.41 0.00	50.64 -0.49 0.00	49.51 -0.52 0.00	45.89 -0.43 0.00	46.76 -0.32 0.00	42.23 -0.31 0.00	32.27 -0.25 0.00	31.11 -0.24 0.00	40.20 -0.43 0.00	43.60 -0.62 0.00	57.23 -0.96 0.00	55.86 -0.71 0.00	46.76 -0.55 0.00	44.51 -0.37 0.00	26.20 -0.22 0.00	24.63 -0.19 0.00
STATION 5_MISC_HYD 23604	42.09 -0.91 0.00	37.20 -0.93 0.00	27.02 -0.82 0.00	19.28 -0.58 0.00	22.92 -0.57 0.00	19.08 -0.30 0.00	42.87 -0.91 0.00	42.95 -1.12 0.00	44.51 -1.00 0.00	49.95 -1.18 0.00	48.96 -1.07 0.00	45.47 -0.85 0.00	46.16 -0.91 0.00	41.78 -0.77 0.00	32.02 -0.49 0.00	30.87 -0.48 0.00	39.74 -0.89 0.00	43.40 -0.83 0.00	57.55 -0.65 0.00	56.63 0.06 0.00	47.45 0.13 0.00	44.85 -0.03 0.00	26.26 -0.15 0.00	24.87 0.05 0.00
STURGEON_POOL_HYD 23609	43.61 0.61 0.00	38.60 0.47 0.00	28.23 0.39 0.00	20.13 0.27 0.00	23.79 0.29 0.00	19.64 0.26 0.00	44.94 1.17 0.00	45.78 1.71 0.00	47.36 1.85 0.00	53.08 1.94 0.00	51.80 1.77 0.00	48.00 1.68 0.00	48.73 1.66 0.00	44.07 1.53 0.00	33.66 1.15 0.00	32.48 1.13 0.00	42.40 1.77 0.00	46.35 2.12 0.00	61.33 3.14 0.00	59.26 2.69 0.00	49.40 2.09 0.00	46.66 1.78 0.00	27.34 0.93 0.00	25.34 0.52 0.00
SYRACUSE___POWER 24017	42.29 -0.71 0.00	37.56 -0.57 0.00	27.42 -0.42 0.00	19.59 -0.27 0.00	23.18 -0.31 0.00	19.12 -0.26 0.00	42.90 -0.88 0.00	43.20 -0.87 0.00	44.53 -0.98 0.00	50.01 -1.12 0.00	49.01 -1.02 0.00	45.32 -1.00 0.00	45.97 -1.10 0.00	41.73 -0.82 0.00	31.97 -0.54 0.00	30.81 -0.53 0.00	39.92 -0.71 0.00	43.47 -0.75 0.00	57.15 -1.04 0.00	55.65 -0.92 0.00	46.57 -0.74 0.00	44.18 -0.69 0.00	26.09 -0.32 0.00	24.72 -0.10 0.00
Stony___Brook 24151	44.44 1.44 0.00	39.72 1.59 0.00	29.11 1.27 0.00	20.76 0.90 0.00	49.50 1.13 -24.88	47.78 0.99 -27.42	55.64 2.72 -9.14	53.42 3.54 -5.81	52.93 3.89 -3.53	55.45 4.31 -0.01	54.18 4.15 0.00	50.39 4.07 0.00	51.20 4.13 0.00	48.92 4.01 -2.37	50.95 2.95 -15.49	50.80 2.83 -16.62	64.95 3.78 -20.54	62.68 4.20 -14.26	117.24 5.92 -53.13	94.57 4.93 -33.07	94.66 3.88 -43.47	58.73 3.42 -10.44	28.08 1.67 0.00	25.90 1.08 0.00
UPPER HUDSON___HYD 24058	45.53 2.53 0.00	39.80 1.67 0.00	28.77 0.93 0.00	20.50 0.64 0.00	24.58 1.09 0.00	20.21 0.83 0.00	46.03 2.26 0.00	45.36 1.29 0.00	47.11 1.60 0.00	52.89 1.76 0.00	51.81 1.78 0.00	48.00 1.68 0.00	49.01 1.94 0.00	44.43 1.89 0.00	33.93 1.42 0.00	32.62 1.27 0.00	42.32 1.69 0.00	45.91 1.68 0.00	60.64 2.45 0.00	58.70 2.13 0.00	49.22 1.90 0.00	46.56 1.69 0.00	27.25 0.83 0.00	26.13 1.31 0.00
UPPER RAQUET___HYD 24056	43.77 0.77 0.00	38.69 0.56 0.00	28.16 0.32 0.00	20.06 0.20 0.00	23.83 0.33 0.00	19.73 0.34 0.00	44.02 0.24 0.00	43.33 -0.74 0.00	44.71 -0.80 0.00	50.15 -0.98 0.00	49.11 -0.92 0.00	45.58 -0.74 0.00	46.40 -0.67 0.00	41.89 -0.65 0.00	32.12 -0.39 0.00	30.99 -0.35 0.00	39.89 -0.74 0.00	42.84 -1.38 0.00	56.00 -2.20 0.00	54.66 -1.91 0.00	45.83 -1.48 0.00	43.63 -1.24 0.00	25.68 -0.74 0.00	24.42 -0.40 0.00
VISCHER___FERRY HYD 24020	46.67 3.67 0.00	40.97 2.84 0.00	29.68 1.84 0.00	21.16 1.30 0.00	25.27 1.77 0.00	20.62 1.24 0.00	46.77 2.99 0.00	46.00 1.93 0.00	47.75 2.25 0.00	53.50 2.37 0.00	52.33 2.30 0.00	48.53 2.22 0.00	49.47 2.40 0.00	44.78 2.24 0.00	34.32 1.81 0.00	33.12 1.77 0.00	42.90 2.27 0.00	46.55 2.32 0.00	61.13 2.94 0.00	59.02 2.45 0.00	49.58 2.26 0.00	47.09 2.22 0.00	27.69 1.28 0.00	26.52 1.70 0.00
WADING RIVER_1-3_GRP5 24038	44.72 1.72 0.00	39.74 1.61 0.00	29.10 1.26 0.00	20.75 0.89 0.00	49.59 1.11 -24.98	47.94 1.03 -27.53	55.95 2.99 -9.18	53.76 3.87 -5.82	53.33 4.29 -3.54	55.95 4.81 -0.01	54.70 4.67 0.00	50.75 4.43 0.00	51.50 4.42 0.00	49.12 4.20 -2.37	51.15 3.14 -15.50	51.01 3.03 -16.64	65.25 4.05 -20.57	63.09 4.58 -14.29	117.89 6.41 -53.28	95.15 5.50 -33.08	95.20 4.38 -43.51	59.21 3.88 -10.45	28.33 1.92 0.00	26.06 1.24 0.00
WADING RIVER_IC_1 23522	44.72 1.72 0.00	39.74 1.61 0.00	29.10 1.26 0.00	20.75 0.89 0.00	49.59 1.11 -24.98	47.94 1.03 -27.53	55.95 2.99 -9.18	53.76 3.87 -5.82	53.33 4.29 -3.54	55.95 4.81 -0.01	54.70 4.67 0.00	50.75 4.43 0.00	51.50 4.42 0.00	49.12 4.20 -2.37	51.15 3.14 -15.50	51.01 3.03 -16.64	65.25 4.05 -20.57	63.09 4.58 -14.29	117.89 6.41 -53.28	95.15 5.50 -33.08	95.20 4.38 -43.51	59.21 3.88 -10.45	28.33 1.92 0.00	26.06 1.24 0.00
WADING RIVER_IC_2 23547	44.72 1.72 0.00	39.74 1.61 0.00	29.10 1.26 0.00	20.75 0.89 0.00	49.59 1.11 -24.98	47.94 1.03 -27.53	55.95 2.99 -9.18	53.76 3.87 -5.82	53.33 4.29 -3.54	55.95 4.81 -0.01	54.70 4.67 0.00	50.75 4.43 0.00	51.50 4.42 0.00	49.12 4.20 -2.37	51.15 3.14 -15.50	51.01 3.03 -16.64	65.25 4.05 -20.57	63.09 4.58 -14.29	117.89 6.41 -53.28	95.15 5.50 -33.08	95.20 4.38 -43.51	59.21 3.88 -10.45	28.33 1.92 0.00	26.06 1.24 0.00

WADING RIVER_IC_3 23601	44.73 1.73 0.00	39.74 1.61 0.00	29.10 1.26 0.00	20.75 0.89 0.00	49.59 1.11 -24.98	47.94 1.03 -27.53	55.95 2.99 -9.18	53.76 3.87 -5.82	53.33 4.29 -3.54	55.95 4.81 -0.01	54.70 4.67 0.00	50.75 4.43 0.00	51.50 4.42 0.00	49.11 4.20 -2.37	51.15 3.14 -15.50	51.01 3.03 -16.64	65.25 4.05 -20.57	63.09 4.58 -14.29	117.89 6.41 -53.28	95.15 5.50 -33.08	95.21 4.38 -43.51	59.21 3.89 -10.45	28.33 1.92 0.00	26.06 1.24 0.00
WALDEN___HYDRO 24148	43.92 0.92 0.00	38.88 0.75 0.00	28.43 0.59 0.00	20.29 0.43 0.00	23.97 0.48 0.00	19.81 0.43 0.00	45.32 1.54 0.00	46.20 2.13 0.00	47.84 2.33 0.00	53.63 2.49 0.00	52.34 2.31 0.00	48.47 2.15 0.00	49.22 2.15 0.00	44.51 1.97 0.00	33.99 1.48 0.00	32.80 1.45 0.00	42.81 2.18 0.00	46.80 2.57 0.00	61.95 3.75 0.00	59.80 3.23 0.00	49.85 2.53 0.00	47.07 2.19 0.00	27.60 1.19 0.00	25.56 0.74 0.00
WATERSIDE___6 8 9 23538	45.09 2.09 0.00	39.90 1.77 0.00	29.19 1.35 0.00	20.79 0.93 0.00	24.58 1.08 0.00	32.66 1.06 -12.21	73.70 3.17 -26.76	74.75 3.91 -26.78	103.41 4.25 -53.66	104.05 5.05 -47.87	105.15 5.03 -50.10	105.17 4.50 -54.35	108.09 4.48 -56.54	105.17 4.02 -58.60	105.18 3.01 -69.65	108.49 3.00 -74.14	105.16 4.02 -60.51	97.63 4.57 -48.83	73.32 6.40 -8.73	62.09 5.52 0.00	87.61 4.38 -35.90	72.62 3.82 -23.93	69.57 2.14 -41.01	47.01 1.51 -20.68
WEST BABYLON___IC 23714	45.26 2.26 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.88 1.02 0.00	46.66 1.23 -21.94	44.73 1.17 -24.18	55.26 3.42 -8.06	53.92 4.30 -5.55	53.59 4.67 -3.41	56.57 5.43 -0.01	55.38 5.35 0.00	51.23 4.91 0.00	51.97 4.90 0.00	49.25 4.42 -2.28	51.09 3.38 -15.21	50.79 3.30 -16.14	64.73 4.41 -19.69	62.77 5.04 -13.51	114.52 7.25 -49.08	95.81 6.49 -32.76	94.93 5.16 -42.46	59.42 4.48 -10.06	28.78 2.36 0.00	26.49 1.67 0.00
WEST CANADA___HYD 24049	43.07 0.07 0.00	38.19 0.06 0.00	27.88 0.04 0.00	19.89 0.03 0.00	23.53 0.04 0.00	19.39 0.01 0.00	43.92 0.14 0.00	44.29 0.22 0.00	45.76 0.25 0.00	51.43 0.29 0.00	50.31 0.28 0.00	46.58 0.26 0.00	47.32 0.25 0.00	42.76 0.22 0.00	32.68 0.16 0.00	31.50 0.16 0.00	40.86 0.24 0.00	44.52 0.29 0.00	58.63 0.44 0.00	56.90 0.33 0.00	47.59 0.27 0.00	45.09 0.22 0.00	26.52 0.10 0.00	24.89 0.07 0.00
WESTERN_NY_WIND 24143	41.14 -1.86 0.00	36.75 -1.38 0.00	26.93 -0.91 0.00	19.22 -0.64 0.00	22.58 -0.91 0.00	18.79 -0.59 0.00	42.29 -1.48 0.00	43.57 -0.50 0.00	45.00 -0.51 0.00	50.73 -0.40 0.00	49.68 -0.36 0.00	46.17 -0.15 0.00	46.82 -0.25 0.00	42.33 -0.21 0.00	32.29 -0.22 0.00	31.14 -0.21 0.00	40.21 -0.42 0.00	43.70 -0.52 0.00	57.36 -0.83 0.00	56.33 -0.24 0.00	47.08 -0.24 0.00	44.52 -0.35 0.00	26.20 -0.21 0.00	24.29 -0.53 0.00
YORK___WARBASSE 23770	45.27 2.27 0.00	40.04 1.91 0.00	29.29 1.45 0.00	20.86 1.00 0.00	24.66 1.17 0.00	20.53 1.15 0.00	47.17 3.39 0.00	48.25 4.18 0.00	50.03 4.53 0.00	56.50 5.37 0.00	55.38 5.35 0.00	51.12 4.81 0.00	51.83 4.76 0.00	46.82 4.28 0.00	35.72 3.20 0.00	34.53 3.19 0.00	44.91 4.28 0.00	49.11 4.88 0.00	65.09 6.90 0.00	62.56 5.99 0.00	52.06 4.74 0.00	49.00 4.13 0.00	28.70 2.28 0.00	26.45 1.63 0.00