

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/24/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00
74TH STREET_GT_1 24260	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00
74TH STREET_GT_2 24261	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00
ADK HUDSON___FALLS 24011	51.34 5.33 0.00	56.33 6.24 0.00	25.66 2.83 0.00	17.19 1.77 0.00	19.43 2.01 0.00	21.38 2.15 0.00	22.67 2.50 0.00	16.42 1.82 0.00	28.42 3.19 0.00	40.82 4.10 0.00	37.41 3.05 0.00	36.56 2.95 0.00	37.25 2.78 0.00	34.55 3.28 0.00	38.63 3.94 0.00	28.37 2.23 0.00	38.75 3.01 0.00	33.00 2.52 0.00	43.22 3.32 0.00	43.64 3.57 0.00	33.82 2.74 0.00	23.53 1.97 0.00	35.09 3.53 0.00	37.65 3.46 0.00
ADK RESOURCE___RCVRY 23798	51.34 5.33 0.00	56.33 6.24 0.00	25.66 2.83 0.00	17.19 1.77 0.00	19.43 2.01 0.00	21.38 2.15 0.00	22.67 2.50 0.00	16.42 1.82 0.00	28.42 3.19 0.00	40.82 4.10 0.00	37.41 3.05 0.00	36.56 2.95 0.00	37.25 2.78 0.00	34.55 3.28 0.00	38.63 3.94 0.00	28.37 2.23 0.00	38.75 3.01 0.00	33.00 2.52 0.00	43.22 3.32 0.00	43.64 3.57 0.00	33.82 2.74 0.00	23.53 1.97 0.00	35.09 3.53 0.00	37.65 3.46 0.00
ADK S GLENS___FALLS 24028	51.34 5.33 0.00	56.33 6.24 0.00	25.66 2.83 0.00	17.19 1.77 0.00	19.43 2.01 0.00	21.38 2.15 0.00	22.67 2.50 0.00	16.42 1.82 0.00	28.42 3.19 0.00	40.82 4.10 0.00	37.41 3.05 0.00	36.56 2.95 0.00	37.25 2.78 0.00	34.55 3.28 0.00	38.63 3.94 0.00	28.37 2.23 0.00	38.75 3.01 0.00	33.00 2.52 0.00	43.22 3.32 0.00	43.64 3.57 0.00	33.82 2.74 0.00	23.53 1.97 0.00	35.09 3.53 0.00	37.65 3.46 0.00
ADK_NYS___DAM 23527	49.96 3.95 0.00	55.11 5.01 0.00	25.22 2.40 0.00	16.89 1.47 0.00	19.10 1.68 0.00	20.87 1.64 0.00	21.97 1.79 0.00	15.79 1.19 0.00	27.23 2.00 0.00	39.30 2.59 0.00	35.90 1.54 0.00	35.15 1.54 0.00	35.92 1.44 0.00	32.60 1.33 0.00	36.22 1.54 0.00	27.24 1.11 0.00	37.46 1.72 0.00	31.71 1.23 0.00	41.60 1.70 0.00	41.76 1.68 0.00	32.37 1.29 0.00	22.62 1.07 0.00	33.76 2.19 0.00	36.52 2.34 0.00
AIR_PRODUCTS___DRP 24190	49.08 3.07 0.00	53.94 3.85 0.00	24.69 1.86 0.00	16.58 1.16 0.00	18.74 1.32 0.00	20.63 1.40 0.00	21.71 1.53 0.00	15.65 1.04 0.00	27.03 1.81 0.00	39.14 2.43 0.00	35.99 1.63 0.00	34.94 1.33 0.00	35.67 1.19 0.00	32.25 0.98 0.00	35.87 1.19 0.00	26.96 0.83 0.00	37.08 1.35 0.00	31.52 1.05 0.00	41.47 1.57 0.00	41.67 1.59 0.00	32.32 1.24 0.00	22.55 0.99 0.00	33.59 2.03 0.00	36.24 2.06 0.00
ALBANY___1 23571	49.15 3.13 0.00	54.03 3.94 0.00	24.73 1.90 0.00	16.60 1.18 0.00	18.77 1.35 0.00	20.66 1.43 0.00	21.74 1.57 0.00	15.67 1.07 0.00	27.07 1.85 0.00	39.20 2.49 0.00	36.04 1.69 0.00	35.00 1.39 0.00	35.72 1.25 0.00	32.31 1.04 0.00	35.94 1.25 0.00	27.01 0.88 0.00	37.14 1.40 0.00	31.57 1.09 0.00	41.53 1.63 0.00	41.73 1.66 0.00	32.37 1.29 0.00	22.58 1.02 0.00	33.64 2.08 0.00	36.29 2.11 0.00
ALBANY___2 23572	49.15 3.13 0.00	54.03 3.94 0.00	24.73 1.90 0.00	16.60 1.18 0.00	18.77 1.35 0.00	20.66 1.43 0.00	21.74 1.57 0.00	15.67 1.07 0.00	27.07 1.85 0.00	39.20 2.49 0.00	36.04 1.69 0.00	35.00 1.39 0.00	35.72 1.25 0.00	32.31 1.04 0.00	35.94 1.25 0.00	27.01 0.88 0.00	37.14 1.40 0.00	31.57 1.09 0.00	41.53 1.63 0.00	41.73 1.66 0.00	32.37 1.29 0.00	22.58 1.02 0.00	33.64 2.08 0.00	36.29 2.11 0.00
ALBANY___3 23573	49.15 3.13 0.00	54.03 3.94 0.00	24.73 1.90 0.00	16.60 1.18 0.00	18.77 1.35 0.00	20.66 1.43 0.00	21.74 1.57 0.00	15.67 1.07 0.00	27.07 1.85 0.00	39.20 2.49 0.00	36.04 1.69 0.00	35.00 1.39 0.00	35.72 1.25 0.00	32.31 1.04 0.00	35.94 1.25 0.00	27.01 0.88 0.00	37.14 1.40 0.00	31.57 1.09 0.00	41.53 1.63 0.00	41.73 1.66 0.00	32.37 1.29 0.00	22.58 1.02 0.00	33.64 2.08 0.00	36.29 2.11 0.00
ALBANY___4 23574	49.15 3.13 0.00	54.03 3.94 0.00	24.73 1.90 0.00	16.60 1.18 0.00	18.77 1.35 0.00	20.66 1.43 0.00	21.74 1.57 0.00	15.67 1.07 0.00	27.07 1.85 0.00	39.20 2.49 0.00	36.04 1.69 0.00	35.00 1.39 0.00	35.72 1.25 0.00	32.31 1.04 0.00	35.94 1.25 0.00	27.01 0.88 0.00	37.14 1.40 0.00	31.57 1.09 0.00	41.53 1.63 0.00	41.73 1.66 0.00	32.37 1.29 0.00	22.58 1.02 0.00	33.64 2.08 0.00	36.29 2.11 0.00

ALCOA_RYNLDS___DRP 24188	45.93 -0.09 0.00	49.97 -0.13 0.00	22.91 0.09 0.00	15.48 0.06 0.00	17.50 0.08 0.00	19.33 0.10 0.00	20.37 0.20 0.00	14.77 0.17 0.00	25.44 0.21 0.00	36.85 0.14 0.00	34.17 -0.19 0.00	33.20 -0.41 0.00	34.03 -0.45 0.00	30.85 -0.42 0.00	34.25 -0.44 0.00	25.74 -0.39 0.00	35.28 -0.46 0.00	30.14 -0.34 0.00	39.52 -0.38 0.00	39.60 -0.48 0.00	30.73 -0.35 0.00	21.35 -0.21 0.00	31.69 0.13 0.00	34.32 0.14 0.00
ALLEGHENY___COGEN 23514	46.08 0.07 0.00	50.13 0.04 0.00	22.91 0.08 0.00	15.53 0.11 0.00	17.54 0.12 0.00	19.37 0.14 0.00	20.40 0.23 0.00	14.76 0.16 0.00	25.43 0.20 0.00	36.87 0.16 0.00	34.11 -0.24 0.00	33.14 -0.47 0.00	34.07 -0.40 0.00	30.83 -0.44 0.00	34.22 -0.47 0.00	25.71 -0.42 0.00	35.19 -0.55 0.00	30.04 -0.44 0.00	39.51 -0.39 0.00	39.62 -0.46 0.00	30.79 -0.29 0.00	21.40 -0.16 0.00	31.65 0.08 0.00	34.16 -0.02 0.00
AMERICAN_REF_FUEL 24010	43.93 -2.09 0.00	47.78 -2.31 0.00	21.80 -1.03 0.00	14.91 -0.51 0.00	16.90 -0.52 0.00	18.70 -0.53 0.00	19.49 -0.68 0.00	14.08 -0.52 0.00	24.02 -1.20 0.00	34.88 -1.83 0.00	33.29 -1.06 0.00	32.67 -0.94 0.00	33.82 -0.66 0.00	30.74 -0.53 0.00	33.87 -0.82 0.00	25.64 -0.49 0.00	34.70 -1.04 0.00	29.79 -0.69 0.00	38.81 -1.10 0.00	38.99 -1.09 0.00	30.39 -0.69 0.00	21.10 -0.46 0.00	30.22 -1.35 0.00	32.82 -1.36 0.00
AMERICAN___BRASS 23903	43.93 -2.09 0.00	47.78 -2.31 0.00	21.80 -1.03 0.00	14.91 -0.51 0.00	16.90 -0.52 0.00	18.70 -0.53 0.00	19.49 -0.68 0.00	14.08 -0.52 0.00	24.02 -1.20 0.00	34.88 -1.83 0.00	33.29 -1.06 0.00	32.67 -0.94 0.00	33.82 -0.66 0.00	30.74 -0.53 0.00	33.87 -0.82 0.00	25.64 -0.49 0.00	34.70 -1.04 0.00	29.79 -0.69 0.00	38.81 -1.10 0.00	38.99 -1.09 0.00	30.39 -0.69 0.00	21.10 -0.46 0.00	30.22 -1.35 0.00	32.82 -1.36 0.00
ARTHUR_KILL_GT_1 23520	48.87 2.85 0.00	52.80 2.70 0.00	24.01 1.18 0.00	16.11 0.69 0.00	18.19 0.77 0.00	20.13 0.90 0.00	21.21 1.04 0.00	15.50 0.90 0.00	26.94 1.71 0.00	39.59 2.88 0.00	39.91 3.32 -2.23	44.25 3.52 -7.12	39.48 3.45 -1.56	36.48 3.16 -2.04	38.25 3.56 0.00	36.54 2.79 -7.62	39.65 3.81 -0.10	33.63 3.15 0.00	43.93 4.03 0.00	44.31 4.23 0.00	34.34 3.26 0.00	23.65 2.09 0.00	33.87 2.30 0.00	36.66 2.48 0.00
ARTHUR_KILL_2 23512	48.87 2.85 0.00	52.80 2.70 0.00	24.01 1.18 0.00	16.11 0.69 0.00	18.19 0.77 0.00	20.13 0.90 0.00	21.21 1.04 0.00	15.50 0.90 0.00	26.94 1.71 0.00	39.59 2.88 0.00	39.91 3.32 -2.23	44.25 3.52 -7.12	39.48 3.45 -1.56	36.48 3.16 -2.04	38.25 3.56 0.00	36.54 2.79 -7.62	39.65 3.81 -0.10	33.63 3.15 0.00	43.93 4.03 0.00	44.31 4.23 0.00	34.34 3.26 0.00	23.65 2.09 0.00	33.87 2.30 0.00	36.66 2.48 0.00
ARTHUR_KILL_3 23513	48.83 2.81 0.00	52.76 2.67 0.00	23.99 1.16 0.00	16.11 0.69 0.00	18.19 0.77 0.00	20.12 0.89 0.00	21.20 1.03 0.00	15.49 0.89 0.00	26.92 1.70 0.00	39.57 2.86 0.00	39.88 3.29 -2.23	44.22 3.49 -7.12	39.45 3.42 -1.56	36.45 3.14 -2.04	38.21 3.53 0.00	36.51 2.76 -7.62	39.61 3.77 -0.10	33.59 3.11 0.00	43.88 3.97 0.00	44.27 4.19 0.00	34.31 3.22 0.00	23.62 2.06 0.00	33.83 2.27 0.00	36.62 2.43 0.00
ASHOKAN____ 23654	48.60 2.59 0.00	52.89 2.79 0.00	24.04 1.21 0.00	16.17 0.75 0.00	18.28 0.86 0.00	20.18 0.95 0.00	21.17 0.99 0.00	15.36 0.76 0.00	26.60 1.37 0.00	38.88 2.17 0.00	36.73 2.38 0.00	36.14 2.53 0.00	36.94 2.47 0.00	33.51 2.24 0.00	37.15 2.47 0.00	28.01 1.87 0.00	38.29 2.55 0.00	32.62 2.14 0.00	42.79 2.89 0.00	43.08 3.01 0.00	33.41 2.33 0.00	23.06 1.50 0.00	33.33 1.76 0.00	36.01 1.82 0.00
ASTORIA 5-9____ 23662	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.47 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.51 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA GT2____ 23536	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA GT3____ 23731	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA GT4____ 23727	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT2_1 24094	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT2_2 24095	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT2_3 24096	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT2_4 24097	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62

ASTORIA_GT3_1 24098	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT3_2 24099	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT3_3 24100	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT3_4 24101	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT4_1 24102	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT4_2 24103	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT4_3 24104	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT4_4 24105	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.46 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.50 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT_1 23523	50.73 3.29 -1.43	53.33 3.23 0.00	24.30 1.47 0.00	16.31 0.89 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.47 1.30 0.00	15.68 1.08 0.00	27.23 2.01 0.00	40.03 3.32 0.00	40.29 3.71 -2.23	44.62 3.89 -7.12	39.84 3.82 -1.56	36.80 3.49 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	39.97 4.13 -0.10	33.88 3.40 0.00	44.27 4.37 0.00	44.73 4.65 0.00	34.62 3.54 0.00	23.83 2.27 0.00	34.10 2.54 0.00	36.92 2.73 0.00
ASTORIA_GT_10 24110	50.73 3.29 -1.43	53.33 3.23 0.00	24.30 1.47 0.00	16.31 0.89 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.47 1.30 0.00	15.68 1.08 0.00	27.23 2.01 0.00	40.03 3.32 0.00	40.29 3.71 -2.23	44.62 3.89 -7.12	39.84 3.82 -1.56	36.80 3.49 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	39.97 4.13 -0.10	33.88 3.40 0.00	44.27 4.37 0.00	44.73 4.65 0.00	34.62 3.54 0.00	23.83 2.27 0.00	34.10 2.54 0.00	36.92 2.73 0.00
ASTORIA_GT_11 24225	50.73 3.29 -1.43	53.33 3.23 0.00	24.30 1.47 0.00	16.31 0.89 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.47 1.30 0.00	15.68 1.08 0.00	27.23 2.01 0.00	40.03 3.32 0.00	40.29 3.71 -2.23	44.62 3.89 -7.12	39.84 3.82 -1.56	36.80 3.49 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	39.97 4.13 -0.10	33.88 3.40 0.00	44.27 4.37 0.00	44.73 4.65 0.00	34.62 3.54 0.00	23.83 2.27 0.00	34.10 2.54 0.00	36.92 2.73 0.00
ASTORIA_GT_12 24226	50.73 3.29 -1.43	53.33 3.23 0.00	24.30 1.47 0.00	16.31 0.89 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.47 1.30 0.00	15.68 1.08 0.00	27.23 2.01 0.00	40.03 3.32 0.00	40.29 3.71 -2.23	44.62 3.89 -7.12	39.84 3.82 -1.56	36.80 3.49 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	39.97 4.13 -0.10	33.88 3.40 0.00	44.27 4.37 0.00	44.73 4.65 0.00	34.62 3.54 0.00	23.83 2.27 0.00	34.10 2.54 0.00	36.92 2.73 0.00
ASTORIA_GT_13 24227	50.73 3.29 -1.43	53.33 3.23 0.00	24.30 1.47 0.00	16.31 0.89 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.47 1.30 0.00	15.68 1.08 0.00	27.23 2.01 0.00	40.03 3.32 0.00	40.29 3.71 -2.23	44.62 3.89 -7.12	39.84 3.82 -1.56	36.80 3.49 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	39.97 4.13 -0.10	33.88 3.40 0.00	44.27 4.37 0.00	44.73 4.65 0.00	34.62 3.54 0.00	23.83 2.27 0.00	34.10 2.54 0.00	36.92 2.73 0.00
ASTORIA_GT_5 24106	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.47 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.51 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT_7 24107	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.47 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.51 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62
ASTORIA_GT_8 24108	94.00 4.20 -43.79	56.54 4.22 -2.22	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.47 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	48.92 4.40 -10.17	73.21 4.61 -34.99	54.97 4.55 -15.95	56.05 4.14 -20.64	55.99 4.63 -16.67	52.73 3.56 -23.03	50.01 4.77 -9.50	53.67 3.96 -19.23	53.51 5.10 -8.50	102.98 5.48 -57.43	126.03 4.17 -90.78	108.45 2.71 -84.17	106.73 3.15 -72.02	56.15 3.35 -18.62

ASTORIA_GT_9 24109	50.22 4.20 0.00	54.32 4.22 0.00	24.71 1.88 0.00	16.58 1.16 0.00	18.71 1.29 0.00	20.70 1.47 0.00	21.81 1.63 0.00	15.89 1.29 0.00	27.65 2.43 0.00	40.71 4.00 0.00	38.75 4.40 0.00	38.22 4.61 0.00	39.02 4.55 0.00	35.41 4.14 0.00	39.32 4.63 0.00	29.70 3.56 0.00	40.51 4.77 0.00	34.44 3.96 0.00	45.00 5.10 0.00	45.55 5.48 0.00	35.26 4.17 0.00	24.27 2.71 0.00	34.71 3.15 0.00	37.54 3.35 0.00
ASTORIA___2 24149	94.14 4.34 -43.79	56.71 4.40 -2.22	24.79 1.96 0.00	16.63 1.21 0.00	18.77 1.35 0.00	20.76 1.53 0.00	21.87 1.70 0.00	15.94 1.34 0.00	27.73 2.51 0.00	40.83 4.12 0.00	49.03 4.51 -10.17	73.32 4.72 -34.99	55.09 4.67 -15.95	56.16 4.25 -20.64	56.11 4.75 -16.67	52.82 3.65 -23.03	50.13 4.89 -9.50	53.77 4.06 -19.23	53.63 5.23 -8.50	103.12 5.62 -57.43	126.14 4.28 -90.78	108.52 2.79 -84.17	106.84 3.26 -72.02	56.26 3.46 -18.62
ASTORIA___3 23516	51.50 4.06 -1.43	54.14 4.05 0.00	24.63 1.80 0.00	16.53 1.11 0.00	18.65 1.23 0.00	20.63 1.40 0.00	21.74 1.57 0.00	15.84 1.24 0.00	27.56 2.34 0.00	40.57 3.86 0.00	40.84 4.26 -2.23	45.21 4.48 -7.12	40.45 4.42 -1.56	37.33 4.02 -2.04	39.19 4.50 0.00	37.22 3.47 -7.62	40.49 4.65 -0.10	34.33 3.85 0.00	44.86 4.95 0.00	45.39 5.32 0.00	35.13 4.04 0.00	24.19 2.63 0.00	34.60 3.04 0.00	37.42 3.24 0.00
ASTORIA___4 23517	92.97 3.17 -43.79	55.41 3.09 -2.22	24.24 1.41 0.00	16.28 0.86 0.00	18.38 0.96 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.64 1.04 0.00	27.17 1.94 0.00	39.93 3.22 0.00	48.13 3.61 -10.17	72.39 3.79 -34.99	54.14 3.72 -15.95	55.31 3.40 -20.64	55.16 3.81 -16.67	52.13 2.96 -23.03	49.27 4.03 -9.50	53.03 3.32 -19.23	52.68 4.27 -8.50	102.02 4.51 -57.43	125.23 3.37 -90.78	107.87 2.14 -84.17	105.95 2.36 -72.02	55.37 2.57 -18.62
ASTORIA___5 23518	93.89 4.09 -43.79	56.39 4.08 -2.22	24.64 1.82 0.00	16.53 1.11 0.00	18.66 1.24 0.00	20.65 1.41 0.00	21.75 1.58 0.00	15.86 1.25 0.00	27.58 2.36 0.00	40.60 3.89 0.00	48.81 4.30 -10.17	73.10 4.50 -34.99	54.86 4.44 -15.95	55.95 4.04 -20.64	55.88 4.52 -16.67	52.65 3.49 -23.03	49.92 4.67 -9.50	53.59 3.87 -19.23	53.40 4.99 -8.50	102.86 5.35 -57.43	125.94 4.08 -90.78	108.38 2.65 -84.17	106.65 3.06 -72.02	56.06 3.26 -18.62
ASTRIA 10-13____ 23663	50.73 3.29 -1.43	53.33 3.23 0.00	24.30 1.47 0.00	16.31 0.89 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.47 1.30 0.00	15.68 1.08 0.00	27.23 2.01 0.00	40.03 3.32 0.00	40.29 3.71 -2.23	44.62 3.89 -7.12	39.84 3.82 -1.56	36.80 3.49 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	39.97 4.13 -0.10	33.88 3.40 0.00	44.27 4.37 0.00	44.73 4.65 0.00	34.62 3.54 0.00	23.83 2.27 0.00	34.10 2.54 0.00	36.92 2.73 0.00
BARRETT 1-8____GRP4 24034	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT 9-12____GRP3 24033	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_1 23704	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_10 23701	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_11 23702	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_12 23703	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_2 23705	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_3 23706	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_4 23707	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_5 23708	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90

BARRETT_IC_6 23709	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_7 23710	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_8 23711	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT_IC_9 23700	48.62 2.60 0.00	54.09 2.44 -1.55	26.33 1.03 -2.46	35.36 0.62 -19.31	21.91 0.73 -3.76	43.21 0.86 -23.12	43.09 1.00 -21.92	42.08 0.86 -26.61	40.36 1.63 -13.51	46.69 2.62 -7.36	45.29 3.07 -7.87	41.79 3.28 -4.90	39.97 3.29 -2.21	39.05 3.05 -4.72	38.63 3.48 -0.47	38.35 2.73 -9.48	40.43 3.75 -0.94	39.10 3.14 -5.48	43.72 3.81 0.00	43.99 3.92 0.00	40.71 3.07 -6.56	40.62 1.97 -17.10	43.41 2.11 -9.74	47.40 2.31 -10.90
BARRETT___1 23545	48.25 2.23 0.00	53.65 2.01 -1.55	26.14 0.85 -2.46	35.25 0.51 -19.31	21.79 0.61 -3.76	43.08 0.73 -23.12	42.94 0.85 -21.92	41.97 0.75 -26.61	40.16 1.42 -13.51	46.36 2.29 -7.36	44.97 2.75 -7.87	41.48 2.97 -4.90	39.65 2.97 -2.21	38.76 2.77 -4.72	38.32 3.17 -0.47	38.13 2.51 -9.48	40.12 3.44 -0.94	38.84 2.88 -5.48	43.35 3.45 0.00	43.62 3.55 0.00	40.43 2.79 -6.56	40.43 1.78 -17.10	43.14 1.83 -9.74	47.10 2.01 -10.90
BARRETT___2 23546	48.29 2.27 0.00	53.68 2.04 -1.55	26.14 0.85 -2.46	35.25 0.51 -19.31	21.78 0.60 -3.76	43.07 0.72 -23.12	42.94 0.85 -21.92	41.98 0.76 -26.61	40.17 1.43 -13.51	46.39 2.32 -7.36	45.01 2.79 -7.87	41.51 3.00 -4.90	39.69 3.00 -2.21	38.78 2.79 -4.72	38.34 3.18 -0.47	38.13 2.51 -9.48	40.13 3.45 -0.94	38.84 2.88 -5.48	43.39 3.48 0.00	43.66 3.58 0.00	40.45 2.81 -6.56	40.44 1.79 -17.10	43.16 1.85 -9.74	47.12 2.04 -10.90
BEAVER RIVER___HYD 24048	47.62 1.60 0.00	51.70 1.60 0.00	23.65 0.82 0.00	15.96 0.54 0.00	18.03 0.61 0.00	19.92 0.69 0.00	21.11 0.94 0.00	15.17 0.57 0.00	26.20 0.98 0.00	37.74 1.03 0.00	34.74 0.39 0.00	33.68 0.08 0.00	34.61 0.13 0.00	31.34 0.07 0.00	34.99 0.31 0.00	26.25 0.12 0.00	36.14 0.40 0.00	30.77 0.29 0.00	40.49 0.58 0.00	40.49 0.42 0.00	31.41 0.33 0.00	21.88 0.32 0.00	32.72 1.15 0.00	35.39 1.21 0.00
BEEBEE_GT_13 23619	47.25 1.23 0.00	51.51 1.41 0.00	23.55 0.72 0.00	16.00 0.58 0.00	18.05 0.63 0.00	19.94 0.71 0.00	21.01 0.83 0.00	15.17 0.57 0.00	26.26 1.03 0.00	38.12 1.41 0.00	35.16 0.81 0.00	34.02 0.41 0.00	34.94 0.46 0.00	31.56 0.29 0.00	34.95 0.27 0.00	26.22 0.09 0.00	35.91 0.17 0.00	30.70 0.22 0.00	40.32 0.41 0.00	40.32 0.24 0.00	31.44 0.36 0.00	21.98 0.42 0.00	32.70 1.13 0.00	35.06 0.88 0.00
BETHLEHEM___STEEL 23779	44.05 -1.97 0.00	47.78 -2.32 0.00	21.78 -1.05 0.00	14.86 -0.56 0.00	16.81 -0.61 0.00	18.60 -0.63 0.00	19.42 -0.76 0.00	14.02 -0.58 0.00	24.00 -1.23 0.00	34.93 -1.78 0.00	33.39 -0.96 0.00	32.86 -0.75 0.00	34.02 -0.45 0.00	30.94 -0.33 0.00	34.11 -0.57 0.00	25.81 -0.32 0.00	34.98 -0.76 0.00	30.01 -0.47 0.00	39.05 -0.85 0.00	39.19 -0.89 0.00	30.52 -0.56 0.00	21.11 -0.45 0.00	30.20 -1.36 0.00	32.84 -1.35 0.00
BINGHAMTON___COGEN 23790	45.99 -0.02 0.00	49.74 -0.35 0.00	22.53 -0.30 0.00	15.21 -0.21 0.00	17.25 -0.17 0.00	19.05 -0.18 0.00	20.03 -0.15 0.00	14.54 -0.06 0.00	25.07 -0.15 0.00	36.68 -0.04 0.00	34.75 0.40 0.00	34.22 0.61 0.00	35.12 0.65 0.00	31.79 0.52 0.00	35.25 0.56 0.00	26.65 0.52 0.00	36.51 0.77 0.00	31.10 0.62 0.00	40.59 0.68 0.00	40.74 0.67 0.00	31.59 0.50 0.00	21.75 0.20 0.00	31.47 -0.10 0.00	34.15 -0.04 0.00
BLACK RIVER___HYD 24047	47.67 1.66 0.00	51.71 1.61 0.00	23.63 0.80 0.00	15.95 0.53 0.00	18.01 0.59 0.00	19.91 0.68 0.00	21.13 0.95 0.00	15.13 0.53 0.00	26.19 0.97 0.00	37.74 1.02 0.00	34.65 0.30 0.00	33.57 -0.03 0.00	34.52 0.04 0.00	31.20 -0.07 0.00	34.83 0.14 0.00	26.11 -0.02 0.00	35.96 0.22 0.00	30.59 0.12 0.00	40.32 0.42 0.00	40.31 0.24 0.00	31.27 0.19 0.00	21.81 0.25 0.00	32.69 1.12 0.00	35.36 1.18 0.00
BLUE_CIRC_CHEM_DRP 24182	48.28 2.27 0.00	53.02 2.93 0.00	24.27 1.44 0.00	16.30 0.88 0.00	18.43 1.01 0.00	20.29 1.06 0.00	21.28 1.11 0.00	15.35 0.75 0.00	26.53 1.31 0.00	38.46 1.75 0.00	35.42 1.07 0.00	34.36 0.76 0.00	35.07 0.60 0.00	31.68 0.41 0.00	35.24 0.56 0.00	26.50 0.37 0.00	36.45 0.71 0.00	30.99 0.51 0.00	40.79 0.88 0.00	40.98 0.91 0.00	31.78 0.70 0.00	22.16 0.60 0.00	33.00 1.43 0.00	35.63 1.45 0.00
BOC_GAS_DRP 24189	48.43 2.41 0.00	53.18 3.09 0.00	24.35 1.52 0.00	16.36 0.94 0.00	18.49 1.07 0.00	20.36 1.13 0.00	21.40 1.23 0.00	15.41 0.81 0.00	26.63 1.41 0.00	38.59 1.87 0.00	35.47 1.12 0.00	34.41 0.80 0.00	35.14 0.66 0.00	31.75 0.48 0.00	35.32 0.63 0.00	26.55 0.42 0.00	36.52 0.78 0.00	31.05 0.57 0.00	40.86 0.95 0.00	41.04 0.97 0.00	31.83 0.75 0.00	22.21 0.65 0.00	33.13 1.56 0.00	35.76 1.58 0.00
BOWLINE___1 23526	48.06 2.04 0.00	51.87 1.77 0.00	23.57 0.74 0.00	15.83 0.41 0.00	17.88 0.46 0.00	19.78 0.54 0.00	20.82 0.64 0.00	15.20 0.60 0.00	26.38 1.15 0.00	38.67 1.95 0.00	36.81 2.46 0.00	36.30 2.69 0.00	37.14 2.67 0.00	33.70 2.43 0.00	37.41 2.72 0.00	28.29 2.16 0.00	38.65 2.92 0.00	32.96 2.48 0.00	43.17 3.26 0.00	43.49 3.42 0.00	33.72 2.63 0.00	23.20 1.64 0.00	33.27 1.70 0.00	36.07 1.88 0.00
BOWLINE___2 23595	48.05 2.04 0.00	51.87 1.77 0.00	23.57 0.74 0.00	15.83 0.41 0.00	17.88 0.46 0.00	19.78 0.54 0.00	20.82 0.64 0.00	15.20 0.60 0.00	26.38 1.15 0.00	38.66 1.95 0.00	36.81 2.46 0.00	36.30 2.69 0.00	37.14 2.67 0.00	33.70 2.43 0.00	37.41 2.72 0.00	28.29 2.16 0.00	38.65 2.92 0.00	32.96 2.48 0.00	43.16 3.26 0.00	43.49 3.42 0.00	33.71 2.63 0.00	23.20 1.64 0.00	33.27 1.70 0.00	36.07 1.88 0.00
BROOKHAVEN___DRP 24191	48.83 2.81 0.00	54.23 2.59 -1.55	26.39 1.10 -2.46	35.36 0.63 -19.31	21.88 0.71 -3.76	43.19 0.84 -23.12	43.09 1.00 -21.92	42.13 0.91 -26.61	40.45 1.71 -13.51	46.72 2.65 -7.36	45.36 3.14 -7.87	41.79 3.28 -4.90	39.84 3.16 -2.21	38.90 2.91 -4.72	38.56 3.41 -0.47	38.32 2.70 -9.48	40.53 3.85 -0.94	39.30 3.34 -5.48	43.91 4.01 0.00	44.14 4.07 0.00	40.95 3.31 -6.56	40.77 2.12 -17.10	43.53 2.23 -9.74	47.70 2.62 -10.90

BROOKLYN_NAVY_YARD 23515	48.54 2.52 0.00	52.42 2.32 0.00	23.83 1.00 0.00	16.00 0.58 0.00	18.06 0.64 0.00	19.98 0.75 0.00	21.06 0.89 0.00	15.39 0.79 0.00	26.75 1.52 0.00	39.32 2.61 0.00	39.66 3.07 -2.23	44.04 3.31 -7.12	39.24 3.21 -1.56	36.26 2.95 -2.04	38.02 3.33 0.00	36.37 2.62 -7.62	39.41 3.57 -0.10	33.43 2.95 0.00	43.64 3.74 0.00	44.00 3.93 0.00	34.13 3.05 0.00	23.49 1.93 0.00	33.66 2.09 0.00	36.40 2.22 0.00
BURROWS___LYONSDAL 23803	47.29 1.28 0.00	51.39 1.29 0.00	23.44 0.61 0.00	15.82 0.40 0.00	17.87 0.45 0.00	19.73 0.50 0.00	20.81 0.64 0.00	15.00 0.40 0.00	25.95 0.73 0.00	37.60 0.89 0.00	34.90 0.55 0.00	34.01 0.40 0.00	34.94 0.46 0.00	31.65 0.38 0.00	35.21 0.52 0.00	26.48 0.34 0.00	36.33 0.59 0.00	30.94 0.46 0.00	40.61 0.71 0.00	40.71 0.63 0.00	31.57 0.49 0.00	21.94 0.38 0.00	32.43 0.87 0.00	35.09 0.91 0.00
CALPINE BETH_PAGE_GT4 24209	48.92 2.91 0.00	54.42 2.78 -1.55	26.49 1.20 -2.46	35.46 0.72 -19.31	22.00 0.82 -3.76	43.31 0.96 -23.12	43.20 1.11 -21.92	42.15 0.93 -26.61	40.49 1.76 -13.51	46.87 2.80 -7.36	45.45 3.23 -7.87	41.96 3.45 -4.90	40.09 3.41 -2.21	39.14 3.14 -4.72	38.73 3.58 -0.47	38.43 2.82 -9.48	40.58 3.90 -0.94	39.23 3.27 -5.48	43.91 4.00 0.00	44.18 4.10 0.00	40.87 3.22 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.60 2.51 -10.90
CALSPAN___DRP 24200	44.05 -1.97 0.00	47.78 -2.32 0.00	21.78 -1.05 0.00	14.86 -0.56 0.00	16.81 -0.61 0.00	18.60 -0.63 0.00	19.42 -0.76 0.00	14.02 -0.58 0.00	24.00 -1.23 0.00	34.93 -1.78 0.00	33.39 -0.96 0.00	32.86 -0.75 0.00	34.02 -0.45 0.00	30.94 -0.33 0.00	34.11 -0.57 0.00	25.81 -0.32 0.00	34.98 -0.76 0.00	30.01 -0.47 0.00	39.05 -0.85 0.00	39.19 -0.89 0.00	30.52 -0.56 0.00	21.11 -0.45 0.00	30.20 -1.36 0.00	32.84 -1.35 0.00
CARR STREET_E_SYR 24060	45.27 -0.74 0.00	49.23 -0.86 0.00	22.42 -0.41 0.00	15.19 -0.23 0.00	17.15 -0.27 0.00	18.94 -0.30 0.00	19.86 -0.32 0.00	14.33 -0.27 0.00	24.76 -0.46 0.00	35.98 -0.73 0.00	33.65 -0.70 0.00	32.91 -0.70 0.00	33.83 -0.64 0.00	30.64 -0.63 0.00	33.99 -0.70 0.00	25.60 -0.53 0.00	34.99 -0.74 0.00	29.84 -0.63 0.00	39.08 -0.82 0.00	39.22 -0.85 0.00	30.44 -0.64 0.00	21.14 -0.42 0.00	30.98 -0.58 0.00	33.56 -0.62 0.00
CARTHAGE___PAPER 23857	47.67 1.66 0.00	51.71 1.61 0.00	23.63 0.80 0.00	15.95 0.53 0.00	18.01 0.59 0.00	19.91 0.68 0.00	21.13 0.95 0.00	15.13 0.53 0.00	26.19 0.97 0.00	37.74 1.02 0.00	34.65 0.30 0.00	33.57 -0.03 0.00	34.52 0.04 0.00	31.20 -0.07 0.00	34.83 0.14 0.00	26.11 -0.02 0.00	35.96 0.22 0.00	30.59 0.12 0.00	40.32 0.42 0.00	40.31 0.24 0.00	31.27 0.19 0.00	21.81 0.25 0.00	32.69 1.12 0.00	35.36 1.18 0.00
CE_DUNWOOD___DRP 24194	48.40 2.38 0.00	52.31 2.22 0.00	23.78 0.95 0.00	15.97 0.55 0.00	18.04 0.62 0.00	19.95 0.72 0.00	21.02 0.84 0.00	15.35 0.75 0.00	26.66 1.43 0.00	39.14 2.42 0.00	37.22 2.87 0.00	36.68 3.07 0.00	37.48 3.01 0.00	34.03 2.76 0.00	37.79 3.11 0.00	28.58 2.44 0.00	39.06 3.32 0.00	33.24 2.76 0.00	43.43 3.53 0.00	43.78 3.71 0.00	33.94 2.85 0.00	23.37 1.81 0.00	33.51 1.95 0.00	36.30 2.12 0.00
CE_MILLWOOD___DRP 24193	48.21 2.19 0.00	52.10 2.00 0.00	23.68 0.85 0.00	15.90 0.49 0.00	17.97 0.55 0.00	19.88 0.64 0.00	20.93 0.76 0.00	15.28 0.68 0.00	26.52 1.30 0.00	38.92 2.20 0.00	37.00 2.65 0.00	36.46 2.85 0.00	37.28 2.80 0.00	33.84 2.57 0.00	37.58 2.89 0.00	28.41 2.28 0.00	38.83 3.09 0.00	33.05 2.57 0.00	43.18 3.28 0.00	43.53 3.45 0.00	33.74 2.66 0.00	23.23 1.67 0.00	33.34 1.77 0.00	36.11 1.93 0.00
CE_NYC2_DRP 24202	50.68 3.24 -1.43	53.26 3.17 0.00	24.27 1.44 0.00	16.30 0.88 0.00	18.40 0.98 0.00	20.35 1.12 0.00	21.45 1.28 0.00	15.67 1.06 0.00	27.20 1.98 0.00	39.98 3.27 0.00	40.24 3.66 -2.23	44.57 3.84 -7.12	39.79 3.76 -1.56	36.75 3.44 -2.04	38.54 3.86 0.00	36.75 3.00 -7.62	39.93 4.09 -0.10	33.84 3.36 0.00	44.23 4.32 0.00	44.67 4.60 0.00	34.59 3.51 0.00	23.81 2.25 0.00	34.07 2.51 0.00	36.89 2.70 0.00
CE_NYC_DRP 24195	48.89 2.87 0.00	52.80 2.71 0.00	24.01 1.18 0.00	16.11 0.69 0.00	18.19 0.77 0.00	20.13 0.89 0.00	21.21 1.04 0.00	15.50 0.90 0.00	26.95 1.72 0.00	39.63 2.92 0.00	39.95 3.36 -2.23	44.30 3.57 -7.12	39.52 3.49 -1.56	36.51 3.20 -2.04	38.29 3.61 0.00	36.58 2.83 -7.62	39.68 3.84 -0.10	33.65 3.17 0.00	43.94 4.04 0.00	44.32 4.25 0.00	34.35 3.27 0.00	23.65 2.09 0.00	33.87 2.31 0.00	36.67 2.49 0.00
CH_MIDHUDSON___DRP 24192	47.78 1.76 0.00	51.88 1.79 0.00	23.58 0.75 0.00	15.86 0.44 0.00	17.95 0.53 0.00	19.84 0.60 0.00	20.85 0.67 0.00	15.19 0.58 0.00	26.30 1.07 0.00	38.45 1.73 0.00	36.42 2.06 0.00	35.86 2.25 0.00	36.72 2.25 0.00	33.35 2.08 0.00	37.00 2.31 0.00	27.94 1.81 0.00	38.20 2.47 0.00	32.52 2.04 0.00	42.47 2.57 0.00	42.80 2.73 0.00	33.18 2.10 0.00	22.86 1.31 0.00	32.93 1.36 0.00	35.64 1.46 0.00
CH_MISC_IPPS 23765	47.85 1.84 0.00	51.87 1.78 0.00	23.57 0.74 0.00	15.86 0.44 0.00	17.96 0.54 0.00	19.86 0.62 0.00	20.87 0.70 0.00	15.24 0.64 0.00	26.42 1.19 0.00	38.60 1.89 0.00	36.60 2.25 0.00	36.05 2.44 0.00	36.91 2.44 0.00	33.52 2.25 0.00	37.18 2.50 0.00	28.08 1.95 0.00	38.40 2.66 0.00	32.69 2.22 0.00	42.70 2.80 0.00	43.03 2.95 0.00	33.36 2.28 0.00	22.96 1.41 0.00	33.03 1.46 0.00	35.73 1.55 0.00
CH_RES_BVR_FALLS 23983	46.02 0.01 0.00	50.14 0.04 0.00	22.86 0.03 0.00	15.44 0.02 0.00	17.44 0.02 0.00	19.26 0.03 0.00	20.22 0.04 0.00	14.64 0.04 0.00	25.27 0.05 0.00	36.77 0.06 0.00	34.34 -0.01 0.00	33.57 -0.04 0.00	34.42 -0.05 0.00	31.23 -0.04 0.00	34.64 -0.04 0.00	26.09 -0.04 0.00	35.69 -0.05 0.00	30.45 -0.03 0.00	39.87 -0.03 0.00	40.02 -0.05 0.00	31.04 -0.04 0.00	21.54 -0.02 0.00	31.62 0.05 0.00	34.24 0.06 0.00
CH_RES_NIAGARA 23895	43.73 -2.29 0.00	47.67 -2.43 0.00	21.76 -1.07 0.00	14.86 -0.56 0.00	16.79 -0.63 0.00	18.56 -0.67 0.00	19.34 -0.83 0.00	13.93 -0.67 0.00	23.68 -1.54 0.00	34.43 -2.28 0.00	32.91 -1.44 0.00	32.27 -1.34 0.00	33.43 -1.05 0.00	30.39 -0.87 0.00	33.46 -1.23 0.00	25.37 -0.76 0.00	34.28 -1.46 0.00	29.49 -0.99 0.00	38.37 -1.53 0.00	38.54 -1.53 0.00	30.06 -1.02 0.00	20.87 -0.69 0.00	29.90 -1.67 0.00	32.58 -1.61 0.00
CH_RES_SYRACUSE 23985	44.54 -1.48 0.00	48.45 -1.64 0.00	22.07 -0.76 0.00	14.97 -0.45 0.00	16.90 -0.52 0.00	18.65 -0.58 0.00	19.56 -0.61 0.00	14.13 -0.47 0.00	24.38 -0.84 0.00	35.45 -1.27 0.00	33.22 -1.13 0.00	32.47 -1.14 0.00	33.34 -1.14 0.00	30.08 -1.19 0.00	33.34 -1.35 0.00	25.12 -1.01 0.00	34.32 -1.42 0.00	29.28 -1.20 0.00	38.31 -1.60 0.00	38.61 -1.47 0.00	30.00 -1.08 0.00	20.85 -0.71 0.00	30.49 -1.08 0.00	33.10 -1.08 0.00
CORNELL____ 23752	44.92 -1.09 0.00	48.66 -1.43 0.00	22.33 -0.50 0.00	15.34 -0.08 0.00	17.02 -0.40 0.00	18.72 -0.51 0.00	19.62 -0.56 0.00	14.44 -0.16 0.00	24.92 -0.31 0.00	36.39 -0.32 0.00	34.19 -0.16 0.00	33.49 -0.12 0.00	34.38 -0.09 0.00	31.19 -0.08 0.00	34.60 -0.08 0.00	25.99 -0.15 0.00	35.40 -0.34 0.00	30.24 -0.24 0.00	39.60 -0.30 0.00	39.81 -0.27 0.00	31.01 -0.07 0.00	21.52 -0.04 0.00	31.19 -0.37 0.00	33.52 -0.66 0.00

COXSACKIE___GT 23611	48.00 1.99 0.00	52.40 2.31 0.00	23.84 1.01 0.00	16.04 0.62 0.00	18.13 0.71 0.00	19.98 0.74 0.00	20.93 0.76 0.00	15.15 0.54 0.00	26.16 0.93 0.00	38.14 1.42 0.00	35.88 1.53 0.00	35.31 1.70 0.00	36.21 1.73 0.00	32.89 1.63 0.00	36.46 1.77 0.00	27.47 1.34 0.00	37.54 1.80 0.00	31.98 1.50 0.00	41.87 1.96 0.00	42.13 2.05 0.00	32.66 1.58 0.00	22.57 1.01 0.00	32.74 1.18 0.00	35.38 1.20 0.00
CRESCENT___HYD 24018	49.71 3.69 0.00	54.69 4.60 0.00	25.01 2.18 0.00	16.77 1.35 0.00	18.96 1.54 0.00	20.84 1.60 0.00	21.95 1.77 0.00	15.82 1.21 0.00	27.31 2.09 0.00	39.46 2.75 0.00	36.20 1.85 0.00	35.26 1.65 0.00	36.00 1.52 0.00	32.71 1.44 0.00	36.41 1.72 0.00	27.26 1.13 0.00	37.43 1.70 0.00	31.79 1.31 0.00	41.75 1.85 0.00	41.94 1.86 0.00	32.52 1.43 0.00	22.68 1.12 0.00	33.80 2.23 0.00	36.46 2.28 0.00
CRUCIBLE_METL_DRP 24180	44.54 -1.48 0.00	48.45 -1.64 0.00	22.07 -0.76 0.00	14.97 -0.45 0.00	16.90 -0.52 0.00	18.65 -0.58 0.00	19.56 -0.61 0.00	14.13 -0.47 0.00	24.38 -0.84 0.00	35.45 -1.27 0.00	33.22 -1.13 0.00	32.47 -1.14 0.00	33.34 -1.14 0.00	30.08 -1.19 0.00	33.34 -1.35 0.00	25.12 -1.01 0.00	34.32 -1.42 0.00	29.28 -1.20 0.00	38.31 -1.60 0.00	38.61 -1.47 0.00	30.00 -1.08 0.00	20.85 -0.71 0.00	30.49 -1.08 0.00	33.10 -1.08 0.00
CSC___481_PGEN 24222	48.78 2.76 0.00	54.17 2.52 -1.55	26.36 1.07 -2.46	35.34 0.60 -19.31	21.86 0.68 -3.76	43.16 0.81 -23.12	43.06 0.97 -21.92	42.11 0.89 -26.61	40.41 1.68 -13.51	46.66 2.59 -7.36	45.31 3.09 -7.87	41.74 3.23 -4.90	39.80 3.12 -2.21	38.85 2.86 -4.72	38.51 3.36 -0.47	38.28 2.66 -9.48	40.48 3.80 -0.94	39.26 3.29 -5.48	43.85 3.95 0.00	44.09 4.01 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.18 -9.74	47.66 2.57 -10.90
DANSKAMMER___1 23586	47.41 1.39 0.00	51.32 1.23 0.00	23.32 0.49 0.00	15.71 0.29 0.00	17.80 0.38 0.00	19.69 0.45 0.00	20.69 0.51 0.00	15.13 0.53 0.00	26.20 0.98 0.00	38.22 1.51 0.00	36.25 1.90 0.00	35.70 2.09 0.00	36.57 2.09 0.00	33.21 1.94 0.00	36.85 2.16 0.00	27.83 1.70 0.00	38.06 2.33 0.00	32.40 1.93 0.00	42.32 2.42 0.00	42.64 2.56 0.00	33.05 1.97 0.00	22.75 1.19 0.00	32.71 1.15 0.00	35.43 1.24 0.00
DANSKAMMER___2 23589	47.41 1.39 0.00	51.32 1.23 0.00	23.32 0.49 0.00	15.71 0.29 0.00	17.80 0.38 0.00	19.69 0.45 0.00	20.69 0.51 0.00	15.13 0.53 0.00	26.20 0.98 0.00	38.22 1.51 0.00	36.25 1.90 0.00	35.70 2.09 0.00	36.57 2.09 0.00	33.21 1.94 0.00	36.85 2.16 0.00	27.83 1.70 0.00	38.06 2.33 0.00	32.40 1.93 0.00	42.32 2.42 0.00	42.64 2.56 0.00	33.05 1.97 0.00	22.75 1.19 0.00	32.71 1.15 0.00	35.43 1.24 0.00
DANSKAMMER___3 23590	47.41 1.39 0.00	51.32 1.23 0.00	23.32 0.49 0.00	15.71 0.29 0.00	17.80 0.38 0.00	19.69 0.45 0.00	20.69 0.51 0.00	15.13 0.53 0.00	26.20 0.98 0.00	38.22 1.51 0.00	36.25 1.90 0.00	35.70 2.09 0.00	36.57 2.09 0.00	33.21 1.94 0.00	36.85 2.16 0.00	27.83 1.70 0.00	38.06 2.33 0.00	32.40 1.93 0.00	42.32 2.42 0.00	42.64 2.56 0.00	33.05 1.97 0.00	22.75 1.19 0.00	32.71 1.15 0.00	35.43 1.24 0.00
DANSKAMMER___4 23591	47.41 1.39 0.00	51.32 1.23 0.00	23.32 0.49 0.00	15.71 0.29 0.00	17.80 0.38 0.00	19.69 0.45 0.00	20.69 0.51 0.00	15.13 0.53 0.00	26.20 0.98 0.00	38.22 1.51 0.00	36.25 1.90 0.00	35.70 2.09 0.00	36.57 2.09 0.00	33.21 1.94 0.00	36.85 2.16 0.00	27.83 1.70 0.00	38.06 2.33 0.00	32.40 1.93 0.00	42.32 2.42 0.00	42.64 2.56 0.00	33.05 1.97 0.00	22.75 1.19 0.00	32.71 1.15 0.00	35.43 1.24 0.00
DANSKAMMER___DIESEL 23592	47.41 1.39 0.00	51.32 1.23 0.00	23.32 0.49 0.00	15.71 0.29 0.00	17.80 0.38 0.00	19.69 0.45 0.00	20.69 0.51 0.00	15.13 0.53 0.00	26.20 0.98 0.00	38.22 1.51 0.00	36.25 1.90 0.00	35.70 2.09 0.00	36.57 2.09 0.00	33.21 1.94 0.00	36.85 2.16 0.00	27.83 1.70 0.00	38.06 2.33 0.00	32.40 1.93 0.00	42.32 2.42 0.00	42.64 2.56 0.00	33.05 1.97 0.00	22.75 1.19 0.00	32.71 1.15 0.00	35.43 1.24 0.00
DASHVILLE___HYD 23610	47.98 1.97 0.00	51.99 1.90 0.00	23.63 0.80 0.00	15.89 0.47 0.00	17.99 0.57 0.00	19.89 0.66 0.00	20.91 0.73 0.00	15.25 0.64 0.00	26.42 1.19 0.00	38.63 1.92 0.00	36.65 2.29 0.00	36.08 2.48 0.00	36.95 2.48 0.00	33.55 2.28 0.00	37.22 2.54 0.00	28.12 1.99 0.00	38.45 2.71 0.00	32.73 2.26 0.00	42.76 2.86 0.00	43.08 3.01 0.00	33.40 2.32 0.00	23.00 1.44 0.00	33.09 1.52 0.00	35.82 1.64 0.00
DOGLEVILLE___HYD 23807	48.40 2.38 0.00	52.87 2.77 0.00	24.00 1.17 0.00	16.07 0.65 0.00	18.19 0.77 0.00	20.02 0.78 0.00	20.99 0.81 0.00	15.28 0.67 0.00	26.52 1.30 0.00	38.72 2.01 0.00	36.43 2.08 0.00	36.05 2.44 0.00	36.83 2.35 0.00	33.66 2.39 0.00	37.45 2.76 0.00	28.24 2.11 0.00	38.63 2.89 0.00	32.84 2.36 0.00	42.92 3.01 0.00	43.21 3.14 0.00	33.30 2.22 0.00	22.93 1.37 0.00	32.90 1.33 0.00	35.52 1.34 0.00
DUNKIRK___1 23563	42.64 -3.38 0.00	45.75 -4.34 0.00	20.82 -2.01 0.00	14.25 -1.17 0.00	16.20 -1.22 0.00	17.94 -1.29 0.00	18.73 -1.44 0.00	13.57 -1.03 0.00	23.32 -1.90 0.00	33.74 -2.97 0.00	32.22 -2.13 0.00	31.91 -1.70 0.00	33.07 -1.40 0.00	30.13 -1.14 0.00	33.25 -1.44 0.00	25.15 -0.98 0.00	34.18 -1.56 0.00	29.21 -1.26 0.00	37.97 -1.93 0.00	38.03 -2.05 0.00	29.50 -1.58 0.00	20.33 -1.23 0.00	29.01 -2.55 0.00	31.62 -2.56 0.00
DUNKIRK___2 23564	42.64 -3.38 0.00	45.75 -4.34 0.00	20.82 -2.01 0.00	14.25 -1.17 0.00	16.20 -1.22 0.00	17.94 -1.29 0.00	18.73 -1.44 0.00	13.57 -1.03 0.00	23.32 -1.90 0.00	33.74 -2.97 0.00	32.22 -2.13 0.00	31.91 -1.70 0.00	33.07 -1.40 0.00	30.13 -1.14 0.00	33.25 -1.44 0.00	25.15 -0.98 0.00	34.18 -1.56 0.00	29.21 -1.26 0.00	37.97 -1.93 0.00	38.03 -2.05 0.00	29.50 -1.58 0.00	20.33 -1.23 0.00	29.01 -2.55 0.00	31.62 -2.56 0.00
DUNKIRK___3 23565	43.03 -2.98 0.00	46.31 -3.78 0.00	21.08 -1.75 0.00	14.41 -1.01 0.00	16.35 -1.07 0.00	18.10 -1.13 0.00	18.90 -1.27 0.00	13.67 -0.93 0.00	23.48 -1.74 0.00	34.06 -2.65 0.00	32.52 -1.83 0.00	32.16 -1.44 0.00	33.33 -1.15 0.00	30.34 -0.92 0.00	33.49 -1.20 0.00	25.33 -0.80 0.00	34.40 -1.34 0.00	29.42 -1.05 0.00	38.26 -1.64 0.00	38.34 -1.74 0.00	29.77 -1.31 0.00	20.52 -1.04 0.00	29.32 -2.24 0.00	31.94 -2.24 0.00
DUNKIRK___4 23566	43.03 -2.98 0.00	46.31 -3.78 0.00	21.08 -1.75 0.00	14.41 -1.01 0.00	16.35 -1.07 0.00	18.10 -1.13 0.00	18.90 -1.27 0.00	13.67 -0.93 0.00	23.48 -1.74 0.00	34.06 -2.65 0.00	32.53 -1.83 0.00	32.16 -1.44 0.00	33.33 -1.15 0.00	30.34 -0.92 0.00	33.49 -1.20 0.00	25.33 -0.80 0.00	34.40 -1.34 0.00	29.42 -1.05 0.00	38.26 -1.64 0.00	38.34 -1.74 0.00	29.77 -1.31 0.00	20.52 -1.04 0.00	29.32 -2.24 0.00	31.94 -2.24 0.00
EAST HAMPTON___GT 23717	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90

EAST RIVER___6 23660	48.99 2.98 0.00	52.85 2.76 0.00	24.03 1.20 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.14 0.91 0.00	21.23 1.06 0.00	15.52 0.92 0.00	26.99 1.77 0.00	39.70 2.99 0.00	40.03 3.44 -2.23	44.38 3.65 -7.12	39.60 3.57 -1.56	36.58 3.27 -2.04	38.37 3.68 0.00	36.64 2.89 -7.62	39.76 3.92 -0.10	33.71 3.23 0.00	44.02 4.12 0.00	44.41 4.33 0.00	34.41 3.33 0.00	23.69 2.13 0.00	33.92 2.35 0.00	36.72 2.53 0.00
EAST RIVER___7 23524	48.99 2.98 0.00	52.85 2.76 0.00	24.03 1.20 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.14 0.91 0.00	21.23 1.06 0.00	15.52 0.92 0.00	26.99 1.77 0.00	39.70 2.99 0.00	40.03 3.44 -2.23	44.38 3.65 -7.12	39.60 3.57 -1.56	36.58 3.27 -2.04	38.37 3.68 0.00	36.64 2.89 -7.62	39.76 3.92 -0.10	33.71 3.23 0.00	44.02 4.12 0.00	44.41 4.33 0.00	34.41 3.33 0.00	23.69 2.13 0.00	33.92 2.35 0.00	36.72 2.53 0.00
EAST_HAMPTON___DIESEL 23722	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
ELEC_TRO_TEK 24086	49.00 2.98 0.00	54.53 2.88 -1.55	26.54 1.24 -2.46	35.49 0.76 -19.31	22.03 0.86 -3.76	43.35 1.00 -23.12	43.23 1.14 -21.92	42.16 0.94 -26.61	40.50 1.77 -13.51	46.90 2.82 -7.36	45.47 3.24 -7.87	42.00 3.49 -4.90	40.16 3.48 -2.21	39.19 3.20 -4.72	38.77 3.62 -0.47	38.45 2.84 -9.48	40.57 3.89 -0.94	39.21 3.25 -5.48	43.91 4.00 0.00	44.20 4.13 0.00	40.87 3.23 -6.56	40.73 2.07 -17.10	43.62 2.32 -9.74	47.59 2.51 -10.90
E_CANADA_CAP_HY 24051	48.47 2.45 0.00	52.85 2.75 0.00	24.22 1.39 0.00	16.45 1.03 0.00	18.55 1.13 0.00	20.47 1.24 0.00	21.52 1.35 0.00	15.42 0.81 0.00	26.67 1.45 0.00	38.61 1.90 0.00	34.98 0.63 0.00	33.51 -0.10 0.00	34.46 -0.01 0.00	31.04 -0.22 0.00	34.63 -0.05 0.00	25.96 -0.17 0.00	35.68 -0.06 0.00	30.46 -0.02 0.00	40.07 0.17 0.00	39.96 -0.11 0.00	31.03 -0.06 0.00	21.73 0.17 0.00	33.06 1.49 0.00	35.59 1.40 0.00
E_CANADA_MHWK_HY 24050	48.40 2.38 0.00	52.87 2.77 0.00	24.00 1.17 0.00	16.07 0.65 0.00	18.19 0.77 0.00	20.02 0.78 0.00	20.99 0.81 0.00	15.28 0.67 0.00	26.52 1.30 0.00	38.72 2.01 0.00	36.43 2.08 0.00	36.05 2.44 0.00	36.83 2.35 0.00	33.66 2.39 0.00	37.45 2.76 0.00	28.24 2.11 0.00	38.63 2.89 0.00	32.84 2.36 0.00	42.92 3.01 0.00	43.21 3.14 0.00	33.30 2.22 0.00	22.93 1.37 0.00	32.90 1.33 0.00	35.52 1.34 0.00
E_FISHKILL___LBMP 23776	47.28 1.27 0.00	51.33 1.24 0.00	23.33 0.50 0.00	15.70 0.28 0.00	17.77 0.35 0.00	19.63 0.40 0.00	20.62 0.44 0.00	14.99 0.38 0.00	25.94 0.71 0.00	37.89 1.18 0.00	35.86 1.51 0.00	35.32 1.71 0.00	36.19 1.71 0.00	32.86 1.59 0.00	36.44 1.75 0.00	27.50 1.37 0.00	37.59 1.85 0.00	32.02 1.54 0.00	41.87 1.97 0.00	42.16 2.09 0.00	32.69 1.61 0.00	22.54 0.98 0.00	32.52 0.96 0.00	35.22 1.03 0.00
FAR ROCKAWAY___4 23548	47.88 1.87 0.00	53.45 1.81 -1.55	26.01 0.72 -2.46	35.12 0.39 -19.31	21.67 0.50 -3.76	42.97 0.62 -23.12	42.85 0.76 -21.92	41.93 0.72 -26.61	40.08 1.35 -13.51	46.21 2.14 -7.36	44.88 2.66 -7.87	41.48 2.97 -4.90	39.84 3.16 -2.21	39.14 3.15 -4.72	38.88 3.73 -0.47	38.43 2.81 -9.48	40.23 3.55 -0.94	38.91 2.95 -5.48	43.27 3.37 0.00	43.45 3.37 0.00	40.32 2.68 -6.56	40.39 1.74 -17.10	43.00 1.70 -9.74	47.22 2.13 -10.90
FENNER___WINDPWR 24204	46.92 0.91 0.00	50.97 0.88 0.00	23.22 0.39 0.00	15.70 0.28 0.00	17.72 0.30 0.00	19.56 0.33 0.00	20.61 0.44 0.00	14.87 0.27 0.00	25.75 0.53 0.00	37.37 0.66 0.00	34.79 0.43 0.00	33.92 0.31 0.00	34.88 0.41 0.00	31.58 0.31 0.00	35.09 0.41 0.00	26.41 0.28 0.00	36.20 0.46 0.00	30.84 0.36 0.00	40.45 0.54 0.00	40.56 0.49 0.00	31.47 0.38 0.00	21.86 0.30 0.00	32.19 0.62 0.00	34.84 0.66 0.00
FIBERTEK___ENERGY 23856	44.54 -1.48 0.00	48.45 -1.64 0.00	22.07 -0.76 0.00	14.97 -0.45 0.00	16.90 -0.52 0.00	18.65 -0.58 0.00	19.56 -0.61 0.00	14.13 -0.47 0.00	24.38 -0.84 0.00	35.45 -1.27 0.00	33.22 -1.13 0.00	32.47 -1.14 0.00	33.34 -1.14 0.00	30.08 -1.19 0.00	33.34 -1.35 0.00	25.12 -1.01 0.00	34.32 -1.42 0.00	29.28 -1.20 0.00	38.31 -1.60 0.00	38.61 -1.47 0.00	30.00 -1.08 0.00	20.85 -0.71 0.00	30.49 -1.08 0.00	33.10 -1.08 0.00
FITZPATRICK___ 23598	44.10 -1.92 0.00	47.96 -2.14 0.00	21.83 -1.00 0.00	14.79 -0.63 0.00	16.70 -0.72 0.00	18.44 -0.80 0.00	19.27 -0.90 0.00	13.93 -0.67 0.00	24.05 -1.17 0.00	34.99 -1.72 0.00	32.78 -1.57 0.00	32.10 -1.51 0.00	32.98 -1.49 0.00	29.91 -1.36 0.00	33.15 -1.54 0.00	24.99 -1.14 0.00	34.12 -1.62 0.00	29.11 -1.37 0.00	38.08 -1.82 0.00	38.25 -1.83 0.00	29.66 -1.42 0.00	20.61 -0.95 0.00	30.13 -1.44 0.00	32.63 -1.55 0.00
FORT ORANGE___ 23900	48.49 2.47 0.00	54.05 3.96 0.00	24.91 2.08 0.00	16.71 1.29 0.00	18.89 1.47 0.00	20.84 1.61 0.00	21.96 1.78 0.00	15.87 1.27 0.00	27.07 1.85 0.00	38.94 2.23 0.00	35.93 1.58 0.00	34.88 1.28 0.00	35.56 1.08 0.00	32.12 0.85 0.00	35.74 1.06 0.00	26.90 0.77 0.00	37.00 1.26 0.00	31.45 0.97 0.00	41.38 1.48 0.00	41.63 1.55 0.00	32.29 1.21 0.00	22.47 0.91 0.00	33.35 1.79 0.00	35.98 1.79 0.00
FORT_DRUM_COGEN 23780	47.50 1.48 0.00	51.56 1.46 0.00	23.57 0.74 0.00	15.90 0.48 0.00	17.96 0.54 0.00	19.85 0.62 0.00	21.07 0.89 0.00	15.09 0.49 0.00	26.12 0.90 0.00	37.63 0.92 0.00	34.55 0.20 0.00	33.48 -0.13 0.00	34.42 -0.05 0.00	31.12 -0.15 0.00	34.74 0.05 0.00	26.04 -0.09 0.00	35.87 0.13 0.00	30.52 0.04 0.00	40.21 0.31 0.00	40.21 0.13 0.00	31.19 0.10 0.00	21.75 0.19 0.00	32.60 1.04 0.00	35.26 1.08 0.00
FPL_FAR_ROCK_GT1 24212	47.88 1.87 0.00	53.45 1.81 -1.55	26.01 0.72 -2.46	35.12 0.39 -19.31	21.67 0.50 -3.76	42.97 0.62 -23.12	42.85 0.76 -21.92	41.93 0.72 -26.61	40.08 1.35 -13.51	46.21 2.14 -7.36	44.88 2.66 -7.87	41.48 2.97 -4.90	39.84 3.16 -2.21	39.14 3.15 -4.72	38.88 3.73 -0.47	38.43 2.81 -9.48	40.23 3.55 -0.94	38.91 2.95 -5.48	43.27 3.37 0.00	43.45 3.37 0.00	40.32 2.68 -6.56	40.39 1.74 -17.10	43.00 1.70 -9.74	47.22 2.13 -10.90
FRANKLIN_FALL_HYD 24054	46.42 0.40 0.00	50.50 0.40 0.00	23.09 0.26 0.00	15.57 0.15 0.00	17.60 0.18 0.00	19.45 0.21 0.00	20.55 0.38 0.00	14.89 0.29 0.00	25.63 0.41 0.00	37.25 0.54 0.00	34.52 0.16 0.00	33.39 -0.22 0.00	34.21 -0.27 0.00	31.07 -0.20 0.00	34.56 -0.13 0.00	25.95 -0.19 0.00	35.59 -0.15 0.00	30.42 -0.06 0.00	39.95 0.05 0.00	40.01 -0.06 0.00	31.03 -0.05 0.00	21.54 -0.02 0.00	32.08 0.51 0.00	34.75 0.57 0.00
FULTON COGEN___ 23766	45.28 -0.74 0.00	49.24 -0.85 0.00	22.43 -0.40 0.00	15.18 -0.24 0.00	17.15 -0.27 0.00	18.94 -0.30 0.00	19.86 -0.32 0.00	14.32 -0.28 0.00	24.76 -0.46 0.00	35.97 -0.74 0.00	33.57 -0.78 0.00	32.80 -0.81 0.00	33.71 -0.77 0.00	30.52 -0.75 0.00	33.86 -0.83 0.00	25.49 -0.64 0.00	34.86 -0.88 0.00	29.71 -0.77 0.00	38.92 -0.98 0.00	39.06 -1.02 0.00	30.28 -0.80 0.00	21.05 -0.51 0.00	30.90 -0.66 0.00	33.47 -0.71 0.00

G.F.CEMENT___DRP 24184	51.34 5.33 0.00	56.33 6.24 0.00	25.66 2.83 0.00	17.19 1.77 0.00	19.43 2.01 0.00	21.38 2.15 0.00	22.67 2.50 0.00	16.42 1.82 0.00	28.42 3.19 0.00	40.82 4.10 0.00	37.41 3.05 0.00	36.56 2.95 0.00	37.25 2.78 0.00	34.55 3.28 0.00	38.63 3.94 0.00	28.37 2.23 0.00	38.75 3.01 0.00	33.00 2.52 0.00	43.22 3.32 0.00	43.64 3.57 0.00	33.82 2.74 0.00	23.53 1.97 0.00	35.09 3.53 0.00	37.65 3.46 0.00
GARDENVILLE___LBMP 24039	42.72 -3.29 0.00	46.37 -3.73 0.00	21.04 -1.79 0.00	14.38 -1.04 0.00	16.32 -1.10 0.00	18.04 -1.19 0.00	18.84 -1.33 0.00	13.59 -1.01 0.00	23.19 -2.04 0.00	33.68 -3.03 0.00	32.19 -2.16 0.00	31.62 -1.99 0.00	32.78 -1.70 0.00	29.72 -1.55 0.00	32.66 -2.03 0.00	24.76 -1.37 0.00	33.61 -2.13 0.00	28.89 -1.59 0.00	37.59 -2.32 0.00	37.68 -2.40 0.00	29.33 -1.75 0.00	20.30 -1.26 0.00	29.15 -2.42 0.00	31.76 -2.43 0.00
GENERAL___MILLS 23808	44.05 -1.97 0.00	47.78 -2.32 0.00	21.78 -1.05 0.00	14.86 -0.56 0.00	16.81 -0.61 0.00	18.60 -0.63 0.00	19.42 -0.76 0.00	14.02 -0.58 0.00	24.00 -1.23 0.00	34.93 -1.78 0.00	33.39 -0.96 0.00	32.86 -0.75 0.00	34.02 -0.45 0.00	30.94 -0.33 0.00	34.11 -0.57 0.00	25.81 -0.32 0.00	34.98 -0.76 0.00	30.01 -0.47 0.00	39.05 -0.85 0.00	39.19 -0.89 0.00	30.52 -0.56 0.00	21.11 -0.45 0.00	30.20 -1.36 0.00	32.84 -1.35 0.00
GE_PLASTICS___DRP 24183	48.11 2.10 0.00	52.83 2.73 0.00	24.18 1.35 0.00	16.24 0.82 0.00	18.35 0.93 0.00	20.22 0.98 0.00	21.26 1.09 0.00	15.32 0.72 0.00	26.49 1.27 0.00	38.39 1.68 0.00	35.31 0.96 0.00	34.27 0.66 0.00	34.98 0.51 0.00	31.61 0.34 0.00	35.16 0.47 0.00	26.43 0.30 0.00	36.35 0.61 0.00	30.91 0.43 0.00	40.68 0.78 0.00	40.87 0.79 0.00	31.70 0.61 0.00	22.11 0.55 0.00	32.95 1.38 0.00	35.56 1.37 0.00
GILBOA___1 23756	48.54 2.52 0.00	53.63 3.53 0.00	24.56 1.73 0.00	16.50 1.08 0.00	18.65 1.23 0.00	20.55 1.32 0.00	21.51 1.33 0.00	15.43 0.83 0.00	26.67 1.45 0.00	38.69 1.97 0.00	35.62 1.27 0.00	34.55 0.94 0.00	35.27 0.80 0.00	31.85 0.58 0.00	35.43 0.74 0.00	26.65 0.51 0.00	36.64 0.90 0.00	31.16 0.68 0.00	41.00 1.10 0.00	41.19 1.12 0.00	31.94 0.86 0.00	22.28 0.72 0.00	33.18 1.62 0.00	35.82 1.64 0.00
GILBOA___2 23757	48.54 2.52 0.00	53.63 3.53 0.00	24.56 1.73 0.00	16.50 1.08 0.00	18.65 1.23 0.00	20.55 1.32 0.00	21.51 1.33 0.00	15.43 0.83 0.00	26.67 1.45 0.00	38.69 1.97 0.00	35.62 1.27 0.00	34.55 0.94 0.00	35.27 0.80 0.00	31.85 0.58 0.00	35.43 0.74 0.00	26.65 0.51 0.00	36.64 0.90 0.00	31.16 0.68 0.00	41.00 1.10 0.00	41.19 1.12 0.00	31.94 0.86 0.00	22.28 0.72 0.00	33.18 1.62 0.00	35.82 1.64 0.00
GILBOA___3 23758	48.54 2.52 0.00	53.63 3.53 0.00	24.56 1.73 0.00	16.50 1.08 0.00	18.65 1.23 0.00	20.55 1.32 0.00	21.51 1.33 0.00	15.43 0.83 0.00	26.67 1.45 0.00	38.69 1.97 0.00	35.62 1.27 0.00	34.55 0.94 0.00	35.27 0.80 0.00	31.85 0.58 0.00	35.43 0.74 0.00	26.65 0.51 0.00	36.64 0.90 0.00	31.16 0.68 0.00	41.00 1.10 0.00	41.19 1.12 0.00	31.94 0.86 0.00	22.28 0.72 0.00	33.18 1.62 0.00	35.82 1.64 0.00
GILBOA___4 23759	48.54 2.52 0.00	53.63 3.53 0.00	24.56 1.73 0.00	16.50 1.08 0.00	18.65 1.23 0.00	20.55 1.32 0.00	21.51 1.33 0.00	15.43 0.83 0.00	26.67 1.45 0.00	38.69 1.97 0.00	35.62 1.27 0.00	34.55 0.94 0.00	35.27 0.80 0.00	31.85 0.58 0.00	35.43 0.74 0.00	26.65 0.51 0.00	36.64 0.90 0.00	31.16 0.68 0.00	41.00 1.10 0.00	41.19 1.12 0.00	31.94 0.86 0.00	22.28 0.72 0.00	33.18 1.62 0.00	35.82 1.64 0.00
GILBOA____ 23599	48.54 2.52 0.00	53.63 3.53 0.00	24.56 1.73 0.00	16.50 1.08 0.00	18.65 1.23 0.00	20.55 1.32 0.00	21.51 1.33 0.00	15.43 0.83 0.00	26.67 1.45 0.00	38.69 1.97 0.00	35.62 1.27 0.00	34.55 0.94 0.00	35.27 0.80 0.00	31.85 0.58 0.00	35.43 0.74 0.00	26.65 0.51 0.00	36.64 0.90 0.00	31.16 0.68 0.00	41.00 1.10 0.00	41.19 1.12 0.00	31.94 0.86 0.00	22.28 0.72 0.00	33.18 1.62 0.00	35.82 1.64 0.00
GINNA____ 23603	44.62 -1.39 0.00	48.80 -1.29 0.00	22.34 -0.49 0.00	15.15 -0.27 0.00	17.09 -0.33 0.00	18.84 -0.39 0.00	19.84 -0.34 0.00	14.29 -0.31 0.00	24.68 -0.55 0.00	35.74 -0.97 0.00	32.84 -1.51 0.00	31.75 -1.86 0.00	32.58 -1.89 0.00	29.44 -1.83 0.00	32.68 -2.01 0.00	24.52 -1.62 0.00	33.61 -2.13 0.00	28.70 -1.78 0.00	37.73 -2.17 0.00	37.77 -2.30 0.00	29.40 -1.68 0.00	20.57 -0.99 0.00	30.76 -0.80 0.00	33.09 -1.09 0.00
GLEN PARK____ 23778	47.99 1.97 0.00	52.08 1.98 0.00	23.79 0.96 0.00	16.05 0.63 0.00	18.13 0.71 0.00	20.05 0.82 0.00	21.28 1.10 0.00	15.22 0.62 0.00	26.37 1.15 0.00	38.00 1.29 0.00	34.87 0.52 0.00	33.80 0.19 0.00	34.76 0.29 0.00	31.41 0.14 0.00	35.05 0.36 0.00	26.27 0.14 0.00	36.19 0.45 0.00	30.77 0.29 0.00	40.57 0.67 0.00	40.55 0.48 0.00	31.45 0.37 0.00	21.95 0.39 0.00	32.91 1.35 0.00	35.60 1.42 0.00
GLENWOOD_IC_1_G5 23712	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
GLENWOOD_IC_2_G1 23688	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
GLENWOOD_IC_3_G1 23689	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
GLENWOOD___4 23550	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
GLENWOOD___5 23614	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90

GOUDEY___7 23579	46.31 0.29 0.00	50.02 -0.08 0.00	22.63 -0.20 0.00	15.30 -0.12 0.00	17.36 -0.06 0.00	19.17 -0.07 0.00	20.17 -0.01 0.00	14.67 0.07 0.00	25.24 0.02 0.00	36.91 0.20 0.00	34.95 0.60 0.00	34.38 0.77 0.00	35.27 0.80 0.00	31.92 0.65 0.00	35.39 0.70 0.00	26.77 0.64 0.00	36.69 0.95 0.00	31.22 0.74 0.00	40.74 0.84 0.00	40.89 0.82 0.00	31.71 0.63 0.00	21.85 0.29 0.00	31.56 0.00 0.00	34.23 0.05 0.00
GOUDEY___8 23580	46.08 0.07 0.00	49.79 -0.30 0.00	22.55 -0.27 0.00	15.26 -0.15 0.00	17.32 -0.10 0.00	19.11 -0.12 0.00	20.10 -0.08 0.00	14.64 0.04 0.00	25.16 -0.06 0.00	36.78 0.06 0.00	34.83 0.48 0.00	34.30 0.69 0.00	35.18 0.70 0.00	31.83 0.56 0.00	35.30 0.61 0.00	26.70 0.56 0.00	36.58 0.85 0.00	31.14 0.67 0.00	40.64 0.74 0.00	40.80 0.72 0.00	31.64 0.55 0.00	21.80 0.24 0.00	31.49 -0.08 0.00	34.16 -0.03 0.00
GOWANUS_GT_1_GRP 23732	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT_2_GRP 23617	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT_3_GRP 23618	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT_4_GRP 23751	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT1_1 24077	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_2 24078	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_3 24079	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_4 24080	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_5 24084	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_6 24111	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_7 24112	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT1_8 24113	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT2_1 24114	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT2_2 24115	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 0.00	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00

GOWANUS_GT2_3 24116	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT2_4 24117	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT2_5 24118	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT2_6 24119	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT2_7 24120	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT2_8 24121	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT3_1 24122	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_2 24123	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_3 24124	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_4 24125	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_5 24126	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_6 24127	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_7 24128	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT3_8 24129	49.36 3.34 0.00	53.38 3.29 0.00	28.83 1.48 -4.52	16.32 0.90 0.00	18.42 1.00 0.00	20.38 1.14 0.00	21.48 1.30 0.00	15.69 1.09 0.00	27.22 2.00 0.00	40.01 3.29 0.00	40.28 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.59 3.91 0.00	36.79 3.04 -7.62	40.07 4.23 -0.10	33.97 3.50 0.00	44.41 4.51 0.00	44.85 4.78 0.00	34.74 3.65 0.00	23.91 2.35 0.00	34.21 2.65 0.00	37.03 2.84 0.00
GOWANUS_GT4_1 24130	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT4_2 24131	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00

GOWANUS_GT4_3 24132	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT4_4 24133	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT4_5 24134	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT4_6 24135	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT4_7 24136	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GOWANUS_GT4_8 24137	49.39 3.38 0.00	53.42 3.33 0.00	28.85 1.49 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.39 1.16 0.00	21.49 1.32 0.00	15.71 1.10 0.00	27.24 2.02 0.00	40.04 3.32 0.00	40.31 3.73 -2.23	44.65 3.92 -7.12	39.87 3.84 -1.56	36.82 3.51 -2.04	38.62 3.94 0.00	36.82 3.07 -7.62	40.10 4.26 -0.10	34.00 3.52 0.00	44.44 4.54 0.00	44.89 4.81 0.00	34.77 3.69 0.00	23.93 2.37 0.00	34.24 2.68 0.00	37.05 2.87 0.00
GRAHMSVILLE___HY 23607	48.66 2.65 0.00	52.42 2.32 0.00	23.81 0.98 0.00	15.99 0.57 0.00	18.05 0.63 0.00	19.94 0.71 0.00	20.99 0.81 0.00	15.34 0.74 0.00	26.64 1.42 0.00	39.05 2.34 0.00	37.20 2.85 0.00	36.70 3.09 0.00	37.55 3.07 0.00	34.05 2.78 0.00	37.79 3.10 0.00	28.57 2.44 0.00	39.03 3.29 0.00	33.35 2.87 0.00	43.83 3.92 0.00	44.17 4.10 0.00	34.26 3.18 0.00	23.56 2.00 0.00	33.73 2.17 0.00	36.55 2.37 0.00
GREENIDGE___3 23582	43.79 -2.22 0.00	47.40 -2.69 0.00	21.54 -1.29 0.00	14.72 -0.70 0.00	16.64 -0.78 0.00	18.31 -0.92 0.00	19.13 -1.04 0.00	13.98 -0.63 0.00	23.89 -1.33 0.00	34.73 -1.99 0.00	32.78 -1.57 0.00	32.16 -1.44 0.00	33.09 -1.39 0.00	29.96 -1.31 0.00	33.13 -1.56 0.00	25.09 -1.04 0.00	34.27 -1.47 0.00	29.26 -1.22 0.00	38.19 -1.71 0.00	38.31 -1.77 0.00	29.80 -1.28 0.00	20.71 -0.85 0.00	30.07 -1.50 0.00	32.49 -1.69 0.00
GREENIDGE___4 23583	43.63 -2.38 0.00	47.23 -2.86 0.00	21.46 -1.37 0.00	14.69 -0.73 0.00	16.61 -0.81 0.00	18.26 -0.98 0.00	19.06 -1.12 0.00	13.96 -0.64 0.00	23.84 -1.38 0.00	34.70 -2.02 0.00	32.78 -1.57 0.00	32.17 -1.44 0.00	33.09 -1.38 0.00	29.96 -1.31 0.00	33.13 -1.56 0.00	25.07 -1.06 0.00	34.25 -1.49 0.00	29.25 -1.23 0.00	38.18 -1.73 0.00	38.29 -1.78 0.00	29.79 -1.29 0.00	20.67 -0.89 0.00	29.99 -1.57 0.00	32.41 -1.77 0.00
HARZA MOOSE___RIVER 24016	47.29 1.28 0.00	51.39 1.29 0.00	23.44 0.61 0.00	15.82 0.40 0.00	17.87 0.45 0.00	19.73 0.50 0.00	20.81 0.64 0.00	15.00 0.40 0.00	25.95 0.73 0.00	37.60 0.89 0.00	34.90 0.55 0.00	34.01 0.40 0.00	34.94 0.46 0.00	31.65 0.38 0.00	35.21 0.52 0.00	26.48 0.34 0.00	36.33 0.59 0.00	30.94 0.46 0.00	40.61 0.71 0.00	40.71 0.63 0.00	31.57 0.49 0.00	21.94 0.38 0.00	32.43 0.87 0.00	35.09 0.91 0.00
HEMPSTEAD___ 23647	49.00 2.98 0.00	54.53 2.88 -1.55	26.54 1.24 -2.46	35.49 0.76 -19.31	22.03 0.86 -3.76	43.35 1.00 -23.12	43.23 1.14 -21.92	42.16 0.94 -26.61	40.50 1.77 -13.51	46.90 2.82 -7.36	45.47 3.24 -7.87	42.00 3.49 -4.90	40.16 3.48 -2.21	39.19 3.20 -4.72	38.77 3.62 -0.47	38.45 2.84 -9.48	40.57 3.89 -0.94	39.21 3.25 -5.48	43.91 4.00 0.00	44.20 4.13 0.00	40.87 3.23 -6.56	40.73 2.07 -17.10	43.62 2.32 -9.74	47.59 2.51 -10.90
HICKLING___1 23621	45.90 -0.11 0.00	49.49 -0.60 0.00	22.40 -0.43 0.00	15.14 -0.28 0.00	17.15 -0.27 0.00	18.94 -0.29 0.00	19.95 -0.23 0.00	14.51 -0.09 0.00	25.09 -0.13 0.00	36.79 0.08 0.00	35.01 0.66 0.00	34.54 0.93 0.00	35.49 1.02 0.00	32.11 0.85 0.00	35.58 0.89 0.00	26.91 0.77 0.00	36.82 1.08 0.00	31.39 0.92 0.00	40.92 1.02 0.00	41.03 0.95 0.00	31.85 0.77 0.00	21.89 0.33 0.00	31.54 -0.03 0.00	34.17 -0.01 0.00
HICKLING___2 23622	45.91 -0.10 0.00	49.50 -0.59 0.00	22.40 -0.43 0.00	15.14 -0.28 0.00	17.15 -0.27 0.00	18.95 -0.29 0.00	19.95 -0.22 0.00	14.52 -0.09 0.00	25.10 -0.13 0.00	36.80 0.09 0.00	35.01 0.66 0.00	34.55 0.94 0.00	35.50 1.03 0.00	32.12 0.85 0.00	35.58 0.90 0.00	26.91 0.78 0.00	36.83 1.09 0.00	31.40 0.92 0.00	40.93 1.03 0.00	41.03 0.96 0.00	31.85 0.77 0.00	21.89 0.33 0.00	31.54 -0.02 0.00	34.18 -0.01 0.00
HIGH FALLS___HY 23754	48.18 2.17 0.00	52.43 2.34 0.00	23.84 1.01 0.00	16.04 0.63 0.00	18.13 0.71 0.00	20.03 0.79 0.00	20.99 0.82 0.00	15.22 0.62 0.00	26.34 1.12 0.00	38.51 1.80 0.00	36.37 2.02 0.00	35.75 2.14 0.00	36.36 1.89 0.00	32.93 1.66 0.00	36.52 1.84 0.00	27.52 1.39 0.00	37.60 1.87 0.00	32.05 1.58 0.00	42.33 2.43 0.00	42.60 2.53 0.00	33.04 1.96 0.00	22.84 1.28 0.00	33.05 1.48 0.00	35.73 1.55 0.00
HILLBURN___GT 23639	47.84 1.83 0.00	51.65 1.55 0.00	23.46 0.64 0.00	15.76 0.34 0.00	17.81 0.39 0.00	19.71 0.48 0.00	20.76 0.59 0.00	15.15 0.55 0.00	26.29 1.06 0.00	38.56 1.84 0.00	36.70 2.35 0.00	36.19 2.58 0.00	37.04 2.56 0.00	33.61 2.34 0.00	37.32 2.63 0.00	28.23 2.10 0.00	38.57 2.83 0.00	32.82 2.34 0.00	42.84 2.94 0.00	43.16 3.08 0.00	33.44 2.35 0.00	23.01 1.45 0.00	33.03 1.46 0.00	35.81 1.63 0.00
HOLTSVIL 1-5___GRP1 24031	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90

HOLTSVIL6-10___GRP2 24032	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_1 23690	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_10 23699	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_2 23691	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_3 23692	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_4 23693	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_5 23694	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_6 23695	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_7 23696	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_8 23697	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HOLTSVILLE_IC_9 23698	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
HQ_GEN_CEDARS 23644	42.24 -3.77 0.00	45.79 -4.30 0.00	23.06 0.23 0.00	15.68 0.26 0.00	17.71 0.29 0.00	19.60 0.36 0.00	20.77 0.60 0.00	15.07 0.47 0.00	26.07 0.84 0.00	36.22 -0.49 0.00	33.17 -1.18 0.00	32.07 -1.53 0.00	32.92 -1.56 0.00	28.91 -2.36 0.00	31.22 -3.46 0.00	23.41 -2.73 0.00	32.22 -3.52 0.00	27.52 -2.96 0.00	36.38 -3.53 0.00	36.33 -3.75 0.00	28.27 -2.82 0.00	19.66 -1.90 0.00	29.50 -2.07 0.00	31.84 -2.34 0.00
HQ_GEN_CHAT DC 23651	23.61 -0.08 4.59	49.60 -0.49 0.00	22.67 -0.16 0.00	15.32 -0.10 0.00	17.31 -0.11 0.00	22.25 -0.02 1.93	21.42 0.07 0.61	14.60 -0.01 0.00	25.15 -0.08 0.00	36.56 -0.16 0.00	33.99 -0.36 0.00	33.08 -0.53 0.00	33.89 -0.58 0.00	30.76 -0.51 0.00	34.12 -0.57 0.00	25.67 -0.47 0.00	35.13 -0.61 0.00	30.02 -0.46 0.00	39.33 -0.57 0.00	35.12 -0.62 3.01	30.59 -0.49 0.00	21.24 -0.32 0.00	31.43 -0.14 0.00	29.83 -0.03 2.01
HUDAV+59+74_TH_GRP 23620	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00
HUDSON AVE_GT_3 23810	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00
HUDSON AVE_GT_4 23540	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00

HUDSON_AVE_GT_5 23657	48.90 2.89 0.00	52.82 2.73 0.00	24.01 1.18 0.00	16.12 0.70 0.00	18.20 0.78 0.00	20.13 0.90 0.00	21.22 1.05 0.00	15.51 0.91 0.00	26.96 1.73 0.00	39.65 2.94 0.00	39.97 3.38 -2.23	44.31 3.58 -7.12	39.54 3.51 -1.56	36.52 3.21 -2.04	38.31 3.62 0.00	36.59 2.84 -7.62	39.70 3.85 -0.10	33.66 3.18 0.00	43.96 4.06 0.00	44.35 4.27 0.00	34.37 3.28 0.00	23.66 2.10 0.00	33.89 2.32 0.00	36.68 2.50 0.00
HUDSON_AVE_10 24168	48.54 2.52 0.00	52.42 2.32 0.00	23.83 1.00 0.00	16.00 0.58 0.00	18.06 0.64 0.00	19.98 0.75 0.00	21.06 0.89 0.00	15.39 0.79 0.00	26.75 1.52 0.00	39.32 2.61 0.00	39.66 3.07 -2.23	44.04 3.31 -7.12	39.24 3.21 -1.56	36.26 2.95 -2.04	38.02 3.33 0.00	36.37 2.62 -7.62	39.41 3.57 -0.10	33.43 2.95 0.00	43.64 3.74 0.00	44.00 3.93 0.00	34.13 3.05 0.00	23.49 1.93 0.00	33.66 2.09 0.00	36.40 2.22 0.00
HUNTLEY___63 23557	43.96 -2.06 0.00	47.81 -2.29 0.00	21.81 -1.02 0.00	14.92 -0.50 0.00	16.91 -0.51 0.00	18.71 -0.52 0.00	19.50 -0.67 0.00	14.09 -0.52 0.00	24.04 -1.19 0.00	34.91 -1.80 0.00	33.32 -1.04 0.00	32.70 -0.91 0.00	33.84 -0.63 0.00	30.77 -0.50 0.00	33.90 -0.79 0.00	25.66 -0.47 0.00	34.73 -1.01 0.00	29.82 -0.66 0.00	38.84 -1.06 0.00	39.02 -1.06 0.00	30.42 -0.67 0.00	21.11 -0.45 0.00	30.24 -1.33 0.00	32.84 -1.34 0.00
HUNTLEY___64 23558	43.96 -2.06 0.00	47.81 -2.29 0.00	21.81 -1.02 0.00	14.92 -0.50 0.00	16.91 -0.51 0.00	18.71 -0.52 0.00	19.50 -0.67 0.00	14.09 -0.52 0.00	24.04 -1.19 0.00	34.91 -1.80 0.00	33.32 -1.04 0.00	32.70 -0.91 0.00	33.84 -0.63 0.00	30.77 -0.50 0.00	33.90 -0.79 0.00	25.66 -0.47 0.00	34.73 -1.01 0.00	29.82 -0.66 0.00	38.84 -1.06 0.00	39.02 -1.06 0.00	30.42 -0.67 0.00	21.11 -0.45 0.00	30.24 -1.33 0.00	32.84 -1.34 0.00
HUNTLEY___65 23559	43.96 -2.06 0.00	47.81 -2.29 0.00	21.81 -1.02 0.00	14.92 -0.50 0.00	16.91 -0.51 0.00	18.71 -0.52 0.00	19.50 -0.67 0.00	14.09 -0.52 0.00	24.04 -1.19 0.00	34.91 -1.80 0.00	33.32 -1.04 0.00	32.70 -0.91 0.00	33.84 -0.63 0.00	30.77 -0.50 0.00	33.90 -0.79 0.00	25.66 -0.47 0.00	34.73 -1.01 0.00	29.82 -0.66 0.00	38.84 -1.06 0.00	39.02 -1.06 0.00	30.42 -0.67 0.00	21.11 -0.45 0.00	30.24 -1.33 0.00	32.84 -1.34 0.00
HUNTLEY___66 23560	43.96 -2.06 0.00	47.81 -2.29 0.00	21.81 -1.02 0.00	14.92 -0.50 0.00	16.91 -0.51 0.00	18.71 -0.52 0.00	19.50 -0.67 0.00	14.09 -0.52 0.00	24.04 -1.19 0.00	34.91 -1.80 0.00	33.32 -1.04 0.00	32.70 -0.91 0.00	33.84 -0.63 0.00	30.77 -0.50 0.00	33.90 -0.79 0.00	25.66 -0.47 0.00	34.73 -1.01 0.00	29.82 -0.66 0.00	38.84 -1.06 0.00	39.02 -1.06 0.00	30.42 -0.67 0.00	21.11 -0.45 0.00	30.24 -1.33 0.00	32.84 -1.34 0.00
HUNTLEY___67 23561	43.53 -2.49 0.00	47.34 -2.76 0.00	21.60 -1.23 0.00	14.76 -0.66 0.00	16.69 -0.73 0.00	18.46 -0.77 0.00	19.25 -0.92 0.00	13.88 -0.72 0.00	23.66 -1.57 0.00	34.38 -2.34 0.00	32.84 -1.51 0.00	32.26 -1.35 0.00	33.41 -1.06 0.00	30.38 -0.89 0.00	33.47 -1.22 0.00	25.36 -0.77 0.00	34.31 -1.43 0.00	29.48 -1.00 0.00	38.36 -1.54 0.00	38.51 -1.56 0.00	30.01 -1.07 0.00	20.80 -0.75 0.00	29.79 -1.77 0.00	32.43 -1.75 0.00
HUNTLEY___68 23562	43.53 -2.49 0.00	47.33 -2.76 0.00	21.60 -1.23 0.00	14.76 -0.66 0.00	16.69 -0.73 0.00	18.46 -0.77 0.00	19.25 -0.92 0.00	13.88 -0.72 0.00	23.65 -1.57 0.00	34.37 -2.34 0.00	32.84 -1.51 0.00	32.26 -1.35 0.00	33.41 -1.07 0.00	30.38 -0.89 0.00	33.47 -1.22 0.00	25.36 -0.77 0.00	34.31 -1.43 0.00	29.48 -1.00 0.00	38.36 -1.54 0.00	38.51 -1.56 0.00	30.01 -1.07 0.00	20.80 -0.75 0.00	29.79 -1.78 0.00	32.43 -1.75 0.00
INDECK___CORINTH 23802	50.37 4.36 0.00	55.20 5.11 0.00	25.17 2.34 0.00	16.87 1.45 0.00	19.07 1.65 0.00	20.97 1.74 0.00	22.20 2.03 0.00	16.07 1.47 0.00	27.85 2.62 0.00	39.91 3.19 0.00	36.49 2.14 0.00	35.62 2.01 0.00	36.32 1.85 0.00	34.07 2.81 0.00	38.36 3.67 0.00	27.79 1.66 0.00	37.74 2.00 0.00	32.12 1.64 0.00	42.15 2.25 0.00	42.45 2.37 0.00	32.92 1.84 0.00	22.90 1.35 0.00	34.19 2.62 0.00	36.68 2.49 0.00
INDECK___ILION 23567	47.12 1.11 0.00	51.40 1.31 0.00	23.39 0.56 0.00	15.74 0.32 0.00	17.79 0.37 0.00	19.62 0.38 0.00	20.57 0.40 0.00	14.91 0.31 0.00	25.83 0.60 0.00	37.64 0.92 0.00	35.28 0.93 0.00	34.68 1.08 0.00	35.52 1.05 0.00	32.32 1.05 0.00	35.89 1.21 0.00	27.05 0.92 0.00	37.00 1.26 0.00	31.51 1.03 0.00	41.22 1.32 0.00	41.44 1.37 0.00	32.05 0.97 0.00	22.17 0.61 0.00	32.20 0.64 0.00	34.83 0.64 0.00
INDECK___OLEAN 23982	46.76 0.75 0.00	50.08 -0.01 0.00	22.71 -0.12 0.00	15.43 0.01 0.00	17.49 0.07 0.00	19.38 0.15 0.00	20.30 0.12 0.00	14.86 0.26 0.00	25.79 0.57 0.00	37.58 0.86 0.00	35.95 1.59 0.00	35.49 1.88 0.00	36.71 2.24 0.00	33.42 2.16 0.00	36.85 2.17 0.00	27.81 1.68 0.00	37.72 1.98 0.00	32.29 1.81 0.00	42.01 2.11 0.00	42.12 2.05 0.00	32.83 1.75 0.00	22.67 1.11 0.00	32.33 0.76 0.00	34.98 0.80 0.00
INDECK___OSWEGO 23783	45.06 -0.95 0.00	48.98 -1.11 0.00	22.32 -0.51 0.00	15.11 -0.31 0.00	17.06 -0.36 0.00	18.84 -0.39 0.00	19.76 -0.42 0.00	14.25 -0.36 0.00	24.62 -0.60 0.00	35.75 -0.96 0.00	33.36 -1.00 0.00	32.58 -1.02 0.00	33.49 -0.99 0.00	30.33 -0.94 0.00	33.65 -1.04 0.00	25.33 -0.80 0.00	34.65 -1.09 0.00	29.54 -0.93 0.00	38.72 -1.19 0.00	38.86 -1.22 0.00	30.14 -0.94 0.00	20.95 -0.61 0.00	30.79 -0.77 0.00	33.35 -0.83 0.00
INDECK___YERKES 23781	43.93 -2.09 0.00	47.78 -2.31 0.00	21.80 -1.03 0.00	14.91 -0.51 0.00	16.90 -0.52 0.00	18.70 -0.53 0.00	19.49 -0.68 0.00	14.08 -0.52 0.00	24.02 -1.20 0.00	34.88 -1.83 0.00	33.29 -1.06 0.00	32.67 -0.94 0.00	33.82 -0.66 0.00	30.74 -0.53 0.00	33.87 -0.82 0.00	25.64 -0.49 0.00	34.70 -1.04 0.00	29.79 -0.69 0.00	38.81 -1.10 0.00	38.99 -1.09 0.00	30.39 -0.69 0.00	21.10 -0.46 0.00	30.22 -1.35 0.00	32.82 -1.36 0.00
INDIAN POINT_GT_1 24139	48.13 2.11 0.00	51.99 1.89 0.00	23.63 0.80 0.00	15.87 0.45 0.00	17.93 0.51 0.00	19.83 0.60 0.00	20.88 0.71 0.00	15.25 0.64 0.00	26.47 1.24 0.00	38.84 2.13 0.00	36.93 2.58 0.00	36.40 2.79 0.00	37.22 2.74 0.00	33.78 2.51 0.00	37.52 2.83 0.00	28.37 2.24 0.00	38.77 3.03 0.00	33.00 2.52 0.00	43.11 3.21 0.00	43.45 3.38 0.00	33.68 2.59 0.00	23.19 1.63 0.00	33.27 1.71 0.00	36.05 1.87 0.00
INDIAN POINT_GT_2 23659	48.13 2.11 0.00	51.99 1.89 0.00	23.63 0.80 0.00	15.87 0.45 0.00	17.93 0.51 0.00	19.83 0.60 0.00	20.88 0.71 0.00	15.25 0.64 0.00	26.47 1.24 0.00	38.84 2.13 0.00	36.93 2.58 0.00	36.40 2.79 0.00	37.22 2.74 0.00	33.78 2.51 0.00	37.52 2.83 0.00	28.37 2.24 0.00	38.77 3.03 0.00	33.00 2.52 0.00	43.11 3.21 0.00	43.45 3.38 0.00	33.68 2.59 0.00	23.19 1.63 0.00	33.27 1.71 0.00	36.05 1.87 0.00
INDIAN POINT_GT_3 24019	48.13 2.11 0.00	51.99 1.89 0.00	23.63 0.80 0.00	15.87 0.45 0.00	17.93 0.51 0.00	19.83 0.60 0.00	20.88 0.71 0.00	15.25 0.64 0.00	26.47 1.24 0.00	38.84 2.13 0.00	36.93 2.58 0.00	36.40 2.79 0.00	37.22 2.74 0.00	33.78 2.51 0.00	37.52 2.83 0.00	28.37 2.24 0.00	38.77 3.03 0.00	33.00 2.52 0.00	43.11 3.21 0.00	43.45 3.38 0.00	33.68 2.59 0.00	23.19 1.63 0.00	33.27 1.71 0.00	36.05 1.87 0.00

INDIAN POINT___2 23530	47.83 1.81 0.00	51.69 1.59 0.00	23.49 0.66 0.00	15.78 0.36 0.00	17.82 0.40 0.00	19.72 0.49 0.00	20.76 0.59 0.00	15.16 0.55 0.00	26.31 1.09 0.00	38.61 1.90 0.00	36.72 2.37 0.00	36.20 2.59 0.00	37.01 2.54 0.00	33.60 2.33 0.00	37.31 2.63 0.00	28.21 2.08 0.00	38.56 2.82 0.00	32.82 2.34 0.00	42.88 2.97 0.00	43.21 3.14 0.00	33.49 2.41 0.00	23.06 1.50 0.00	33.08 1.52 0.00	35.85 1.67 0.00
INDIAN POINT___3 23531	47.75 1.74 0.00	51.61 1.52 0.00	23.46 0.63 0.00	15.76 0.34 0.00	17.80 0.38 0.00	19.69 0.46 0.00	20.73 0.56 0.00	15.13 0.53 0.00	26.27 1.04 0.00	38.53 1.82 0.00	36.64 2.28 0.00	36.11 2.50 0.00	36.92 2.45 0.00	33.52 2.25 0.00	37.22 2.53 0.00	28.14 2.01 0.00	38.46 2.72 0.00	32.73 2.25 0.00	42.77 2.87 0.00	43.11 3.03 0.00	33.41 2.33 0.00	23.00 1.44 0.00	33.02 1.45 0.00	35.78 1.59 0.00
INDIAN PT_GT_GRP 23687	48.13 2.11 0.00	51.99 1.89 0.00	23.63 0.80 0.00	15.87 0.45 0.00	17.93 0.51 0.00	19.83 0.60 0.00	20.88 0.71 0.00	15.25 0.64 0.00	26.47 1.24 0.00	38.84 2.13 0.00	36.93 2.58 0.00	36.40 2.79 0.00	37.22 2.74 0.00	33.78 2.51 0.00	37.52 2.83 0.00	28.37 2.24 0.00	38.77 3.03 0.00	33.00 2.52 0.00	43.11 3.21 0.00	43.45 3.38 0.00	33.68 2.59 0.00	23.19 1.63 0.00	33.27 1.71 0.00	36.05 1.87 0.00
IP CORINTH___1 23988	50.37 4.36 0.00	55.20 5.11 0.00	25.17 2.34 0.00	16.87 1.45 0.00	19.07 1.65 0.00	20.97 1.74 0.00	22.20 2.03 0.00	16.07 1.47 0.00	27.85 2.62 0.00	39.91 3.19 0.00	36.49 2.14 0.00	35.62 2.01 0.00	36.32 1.85 0.00	34.07 2.81 0.00	38.36 3.67 0.00	27.79 1.66 0.00	37.74 2.00 0.00	32.12 1.64 0.00	42.15 2.25 0.00	42.45 2.37 0.00	32.92 1.84 0.00	22.90 1.35 0.00	34.19 2.62 0.00	36.68 2.49 0.00
IP___TICONDEROGA 23804	52.83 6.82 0.00	57.73 7.64 0.00	26.22 3.39 0.00	17.54 2.12 0.00	19.82 2.40 0.00	21.85 2.62 0.00	23.32 3.15 0.00	16.98 2.37 0.00	29.22 3.99 0.00	41.89 5.18 0.00	38.42 4.07 0.00	37.74 4.13 0.00	38.40 3.93 0.00	35.37 4.10 0.00	39.36 4.68 0.00	29.04 2.91 0.00	39.85 4.11 0.00	34.03 3.55 0.00	44.74 4.84 0.00	45.17 5.09 0.00	35.03 3.94 0.00	24.27 2.71 0.00	36.31 4.74 0.00	38.95 4.77 0.00
JARVIS____ 23743	46.33 0.31 0.00	50.44 0.34 0.00	22.97 0.15 0.00	15.50 0.09 0.00	17.52 0.10 0.00	19.33 0.10 0.00	20.27 0.09 0.00	14.66 0.06 0.00	25.35 0.13 0.00	36.91 0.20 0.00	34.58 0.23 0.00	33.88 0.28 0.00	34.75 0.28 0.00	31.54 0.27 0.00	34.99 0.30 0.00	26.37 0.24 0.00	36.06 0.32 0.00	30.73 0.25 0.00	40.22 0.32 0.00	40.41 0.34 0.00	31.33 0.25 0.00	21.72 0.16 0.00	31.73 0.16 0.00	34.35 0.17 0.00
JENNISON___1 23625	48.18 2.16 0.00	52.28 2.18 0.00	23.73 0.90 0.00	16.02 0.60 0.00	18.12 0.70 0.00	19.99 0.76 0.00	21.06 0.88 0.00	15.32 0.72 0.00	26.44 1.21 0.00	38.72 2.00 0.00	36.60 2.25 0.00	36.00 2.39 0.00	36.91 2.44 0.00	33.44 2.17 0.00	37.12 2.43 0.00	28.03 1.90 0.00	38.34 2.60 0.00	32.63 2.15 0.00	42.60 2.69 0.00	42.78 2.71 0.00	33.23 2.15 0.00	22.89 1.33 0.00	33.14 1.57 0.00	35.81 1.63 0.00
JENNISON___2 23626	48.13 2.11 0.00	52.22 2.12 0.00	23.70 0.87 0.00	16.00 0.58 0.00	18.10 0.68 0.00	19.97 0.73 0.00	21.03 0.86 0.00	15.30 0.70 0.00	26.40 1.17 0.00	38.66 1.95 0.00	36.55 2.19 0.00	35.95 2.34 0.00	36.85 2.38 0.00	33.39 2.12 0.00	37.06 2.38 0.00	27.99 1.86 0.00	38.29 2.55 0.00	32.57 2.10 0.00	42.53 2.63 0.00	42.72 2.64 0.00	33.18 2.10 0.00	22.85 1.29 0.00	33.09 1.53 0.00	35.76 1.58 0.00
KEDC PORT_JEFF_GT2 24210	48.76 2.75 0.00	54.15 2.50 -1.55	26.35 1.06 -2.46	35.33 0.60 -19.31	21.85 0.68 -3.76	43.16 0.80 -23.12	43.03 0.94 -21.92	42.07 0.86 -26.61	40.21 1.48 -13.51	46.30 2.23 -7.36	44.92 2.70 -7.87	41.29 2.78 -4.90	39.33 2.65 -2.21	38.44 2.44 -4.72	38.08 2.93 -0.47	37.95 2.34 -9.48	39.96 3.28 -0.94	38.80 2.84 -5.48	43.23 3.33 0.00	43.47 3.39 0.00	40.43 2.79 -6.56	40.41 1.75 -17.10	43.00 1.69 -9.74	47.34 2.25 -10.90
KEDC PORT_JEFF_GT3 24211	48.76 2.75 0.00	54.15 2.50 -1.55	26.35 1.06 -2.46	35.33 0.60 -19.31	21.85 0.68 -3.76	43.16 0.80 -23.12	43.03 0.94 -21.92	42.07 0.86 -26.61	40.21 1.48 -13.51	46.30 2.23 -7.36	44.92 2.70 -7.87	41.29 2.78 -4.90	39.33 2.65 -2.21	38.44 2.44 -4.72	38.08 2.93 -0.47	37.95 2.34 -9.48	39.96 3.28 -0.94	38.80 2.84 -5.48	43.23 3.33 0.00	43.47 3.39 0.00	40.43 2.79 -6.56	40.41 1.75 -17.10	43.00 1.69 -9.74	47.34 2.25 -10.90
KEDC_GLWD_GRP 24221	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
KEDC_GLWD_GT4 24219	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
KEDC_GLWD_GT5 24220	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
KENSICO____ 23655	48.40 2.38 0.00	52.31 2.22 0.00	23.78 0.95 0.00	15.97 0.55 0.00	18.04 0.62 0.00	19.95 0.72 0.00	21.02 0.84 0.00	15.35 0.75 0.00	26.66 1.43 0.00	39.14 2.42 0.00	37.22 2.87 0.00	36.68 3.07 0.00	37.48 3.01 0.00	34.03 2.76 0.00	37.79 3.11 0.00	28.58 2.44 0.00	39.06 3.32 0.00	33.24 2.76 0.00	43.43 3.53 0.00	43.78 3.71 0.00	33.94 2.85 0.00	23.37 1.81 0.00	33.51 1.95 0.00	36.30 2.12 0.00
KIAC_JFK_AIRPORT 23541	91.90 2.10 -43.79	54.16 1.85 -2.22	23.60 0.77 0.00	15.85 0.43 0.00	17.88 0.46 0.00	19.80 0.56 0.00	20.87 0.70 0.00	15.25 0.65 0.00	26.50 1.27 0.00	38.94 2.22 0.00	47.24 2.72 -10.17	71.63 3.03 -34.99	53.32 2.90 -15.95	54.58 2.67 -20.64	54.39 3.04 -16.67	51.58 2.41 -23.03	48.56 3.32 -9.50	52.48 2.76 -19.23	51.88 3.48 -8.50	101.13 3.63 -57.43	124.72 2.86 -90.78	107.52 1.78 -84.17	105.50 1.91 -72.02	54.74 1.94 -18.62
KINTIGH____ 23543	42.94 -3.08 0.00	46.64 -3.46 0.00	21.17 -1.66 0.00	14.46 -0.96 0.00	16.40 -1.02 0.00	18.12 -1.11 0.00	18.92 -1.25 0.00	13.66 -0.94 0.00	23.31 -1.92 0.00	33.87 -2.84 0.00	32.33 -2.02 0.00	31.74 -1.87 0.00	32.88 -1.59 0.00	29.81 -1.46 0.00	32.78 -1.91 0.00	24.85 -1.29 0.00	33.73 -2.01 0.00	28.99 -1.49 0.00	37.75 -2.16 0.00	37.85 -2.22 0.00	29.47 -1.61 0.00	20.40 -1.16 0.00	29.33 -2.24 0.00	31.93 -2.25 0.00

LEDERLE____ 23769	48.11 2.10 0.00	51.90 1.80 0.00	23.58 0.75 0.00	15.83 0.41 0.00	17.89 0.47 0.00	19.78 0.55 0.00	20.83 0.66 0.00	15.21 0.61 0.00	26.41 1.19 0.00	38.73 2.01 0.00	36.88 2.53 0.00	36.37 2.76 0.00	37.22 2.75 0.00	33.76 2.49 0.00	37.47 2.79 0.00	28.34 2.21 0.00	38.71 2.97 0.00	33.01 2.54 0.00	43.24 3.34 0.00	43.58 3.50 0.00	33.78 2.70 0.00	23.25 1.69 0.00	33.33 1.76 0.00	36.12 1.93 0.00
LINDEN COGEN____ 23786	48.73 2.72 0.00	52.64 2.54 0.00	23.94 1.11 0.00	16.07 0.65 0.00	18.14 0.72 0.00	20.07 0.84 0.00	21.15 0.98 0.00	15.46 0.85 0.00	26.86 1.63 0.00	39.48 2.77 0.00	39.80 3.21 -2.23	44.14 3.41 -7.12	39.37 3.34 -1.56	36.37 3.06 -2.04	38.13 3.45 0.00	36.46 2.70 -7.62	39.52 3.68 -0.10	33.52 3.04 0.00	43.78 3.88 0.00	44.17 4.09 0.00	34.23 3.15 0.00	23.57 2.01 0.00	33.75 2.19 0.00	36.54 2.35 0.00
LIPA_MISC_IPP 23656	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
LITTLE FALLS____HYD 24013	48.40 2.38 0.00	52.87 2.77 0.00	24.00 1.17 0.00	16.07 0.65 0.00	18.19 0.77 0.00	20.02 0.78 0.00	20.99 0.81 0.00	15.28 0.67 0.00	26.52 1.30 0.00	38.72 2.01 0.00	36.43 2.08 0.00	36.05 2.44 0.00	36.83 2.35 0.00	33.66 2.39 0.00	37.45 2.76 0.00	28.24 2.11 0.00	38.63 2.89 0.00	32.84 2.36 0.00	42.92 3.01 0.00	43.21 3.14 0.00	33.30 2.22 0.00	22.93 1.37 0.00	32.90 1.33 0.00	35.52 1.34 0.00
LONG_LAKE_PHOENIX 24014	45.30 -0.72 0.00	49.27 -0.83 0.00	22.44 -0.39 0.00	15.19 -0.23 0.00	17.15 -0.27 0.00	18.94 -0.29 0.00	19.87 -0.31 0.00	14.32 -0.28 0.00	24.77 -0.45 0.00	35.98 -0.73 0.00	33.58 -0.77 0.00	32.81 -0.80 0.00	33.72 -0.76 0.00	30.53 -0.74 0.00	33.87 -0.81 0.00	25.50 -0.63 0.00	34.87 -0.87 0.00	29.73 -0.75 0.00	38.94 -0.96 0.00	39.08 -1.00 0.00	30.30 -0.78 0.00	21.06 -0.50 0.00	30.92 -0.65 0.00	33.49 -0.70 0.00
LOVETT____3 23632	47.95 1.93 0.00	51.71 1.62 0.00	23.50 0.67 0.00	15.79 0.37 0.00	17.83 0.41 0.00	19.70 0.46 0.00	20.72 0.54 0.00	15.13 0.53 0.00	26.25 1.03 0.00	38.43 1.72 0.00	36.59 2.24 0.00	36.09 2.48 0.00	36.93 2.45 0.00	33.50 2.23 0.00	37.19 2.50 0.00	28.12 1.99 0.00	38.42 2.68 0.00	32.84 2.36 0.00	43.17 3.26 0.00	43.50 3.43 0.00	33.73 2.65 0.00	23.21 1.65 0.00	33.26 1.69 0.00	36.09 1.90 0.00
LOVETT____4 23642	47.92 1.91 0.00	51.68 1.59 0.00	23.49 0.66 0.00	15.78 0.36 0.00	17.82 0.40 0.00	19.69 0.45 0.00	20.71 0.53 0.00	15.13 0.53 0.00	26.24 1.01 0.00	38.41 1.70 0.00	36.57 2.22 0.00	36.07 2.46 0.00	36.91 2.43 0.00	33.48 2.21 0.00	37.17 2.48 0.00	28.11 1.97 0.00	38.40 2.66 0.00	32.82 2.34 0.00	43.14 3.23 0.00	43.47 3.40 0.00	33.70 2.62 0.00	23.19 1.63 0.00	33.24 1.67 0.00	36.07 1.88 0.00
LOVETT____5 23593	47.96 1.95 0.00	51.73 1.64 0.00	23.51 0.68 0.00	15.79 0.37 0.00	17.83 0.41 0.00	19.70 0.47 0.00	20.73 0.56 0.00	15.14 0.54 0.00	26.27 1.04 0.00	38.46 1.74 0.00	36.61 2.26 0.00	36.11 2.50 0.00	36.95 2.47 0.00	33.52 2.25 0.00	37.21 2.52 0.00	28.14 2.01 0.00	38.44 2.70 0.00	32.85 2.38 0.00	43.18 3.27 0.00	43.51 3.44 0.00	33.74 2.65 0.00	23.21 1.65 0.00	33.27 1.70 0.00	36.09 1.91 0.00
LOWER RAQUET____HYD 24057	46.64 0.63 0.00	50.73 0.64 0.00	23.38 0.55 0.00	15.79 0.37 0.00	17.84 0.42 0.00	19.72 0.49 0.00	20.87 0.70 0.00	15.09 0.49 0.00	25.79 0.56 0.00	36.91 0.20 0.00	34.00 -0.35 0.00	32.92 -0.69 0.00	33.76 -0.72 0.00	30.74 -0.52 0.00	34.48 -0.21 0.00	25.87 -0.26 0.00	35.54 -0.19 0.00	30.35 -0.13 0.00	39.90 -0.01 0.00	39.90 -0.17 0.00	30.97 -0.11 0.00	21.54 -0.01 0.00	32.24 0.67 0.00	34.90 0.71 0.00
LOWER____HUDSON 24059	49.71 3.69 0.00	54.69 4.60 0.00	25.01 2.18 0.00	16.77 1.35 0.00	18.96 1.54 0.00	20.84 1.60 0.00	21.95 1.77 0.00	15.82 1.21 0.00	27.31 2.09 0.00	39.46 2.75 0.00	36.20 1.85 0.00	35.26 1.65 0.00	36.00 1.52 0.00	32.71 1.44 0.00	36.41 1.72 0.00	27.26 1.13 0.00	37.43 1.70 0.00	31.79 1.31 0.00	41.75 1.85 0.00	41.94 1.86 0.00	32.52 1.43 0.00	22.68 1.12 0.00	33.80 2.23 0.00	36.46 2.28 0.00
MG INDUSTRY____DRP 24185	48.28 2.27 0.00	53.02 2.93 0.00	24.27 1.44 0.00	16.30 0.88 0.00	18.43 1.01 0.00	20.29 1.06 0.00	21.28 1.11 0.00	15.35 0.75 0.00	26.53 1.31 0.00	38.46 1.75 0.00	35.42 1.07 0.00	34.36 0.76 0.00	35.07 0.60 0.00	31.68 0.41 0.00	35.24 0.56 0.00	26.50 0.37 0.00	36.45 0.71 0.00	30.99 0.51 0.00	40.79 0.88 0.00	40.98 0.91 0.00	31.78 0.70 0.00	22.16 0.60 0.00	33.00 1.43 0.00	35.63 1.45 0.00
MILLIKEN____1 23584	43.33 -2.69 0.00	46.93 -3.17 0.00	21.64 -1.19 0.00	14.97 -0.45 0.00	16.49 -0.93 0.00	18.09 -1.14 0.00	18.91 -1.26 0.00	14.00 -0.60 0.00	24.08 -1.15 0.00	35.12 -1.59 0.00	32.94 -1.41 0.00	32.23 -1.38 0.00	33.09 -1.38 0.00	30.05 -1.21 0.00	33.37 -1.32 0.00	25.02 -1.12 0.00	34.03 -1.71 0.00	29.08 -1.40 0.00	38.12 -1.78 0.00	38.35 -1.72 0.00	29.88 -1.20 0.00	20.77 -0.79 0.00	30.11 -1.46 0.00	32.33 -1.85 0.00
MILLIKEN____2 23585	43.32 -2.70 0.00	46.91 -3.18 0.00	21.63 -1.20 0.00	14.97 -0.45 0.00	16.47 -0.95 0.00	18.08 -1.15 0.00	18.91 -1.27 0.00	13.99 -0.61 0.00	24.07 -1.16 0.00	35.11 -1.60 0.00	32.93 -1.42 0.00	32.22 -1.39 0.00	33.08 -1.39 0.00	30.05 -1.22 0.00	33.36 -1.33 0.00	25.01 -1.12 0.00	34.02 -1.72 0.00	29.07 -1.41 0.00	38.11 -1.79 0.00	38.34 -1.74 0.00	29.87 -1.21 0.00	20.77 -0.79 0.00	30.10 -1.47 0.00	32.32 -1.86 0.00
MILLIKEN____DIESEL 23629	43.32 -2.70 0.00	46.91 -3.18 0.00	21.63 -1.20 0.00	14.97 -0.45 0.00	16.47 -0.95 0.00	18.08 -1.15 0.00	18.91 -1.27 0.00	13.99 -0.61 0.00	24.07 -1.16 0.00	35.11 -1.60 0.00	32.93 -1.42 0.00	32.22 -1.39 0.00	33.08 -1.39 0.00	30.05 -1.22 0.00	33.36 -1.33 0.00	25.01 -1.12 0.00	34.02 -1.72 0.00	29.07 -1.41 0.00	38.11 -1.79 0.00	38.34 -1.74 0.00	29.87 -1.21 0.00	20.77 -0.79 0.00	30.10 -1.47 0.00	32.32 -1.86 0.00
MODEL_CITY_ENERGY 24167	43.74 -2.28 0.00	47.65 -2.44 0.00	21.74 -1.09 0.00	14.84 -0.58 0.00	16.76 -0.66 0.00	18.53 -0.70 0.00	19.32 -0.85 0.00	13.92 -0.68 0.00	23.76 -1.47 0.00	34.57 -2.15 0.00	32.97 -1.38 0.00	32.34 -1.27 0.00	33.48 -1.00 0.00	30.43 -0.84 0.00	33.53 -1.16 0.00	25.39 -0.74 0.00	34.38 -1.36 0.00	29.53 -0.95 0.00	38.47 -1.43 0.00	38.64 -1.43 0.00	30.12 -0.97 0.00	20.89 -0.67 0.00	29.98 -1.58 0.00	32.59 -1.59 0.00
MOHAWK_PAPER____DRP 24187	49.48 3.47 0.00	54.35 4.26 0.00	24.87 2.04 0.00	16.70 1.28 0.00	18.87 1.45 0.00	20.77 1.54 0.00	21.86 1.69 0.00	15.75 1.15 0.00	27.23 2.00 0.00	39.42 2.71 0.00	36.21 1.86 0.00	35.16 1.56 0.00	35.91 1.43 0.00	32.48 1.21 0.00	36.13 1.44 0.00	27.14 1.01 0.00	37.33 1.59 0.00	31.73 1.25 0.00	41.73 1.83 0.00	41.92 1.84 0.00	32.51 1.43 0.00	22.69 1.13 0.00	33.82 2.26 0.00	36.48 2.29 0.00

MONGAUP___HYD 23641	47.42 1.41 0.00	51.27 1.18 0.00	23.30 0.47 0.00	15.66 0.24 0.00	17.71 0.29 0.00	19.60 0.37 0.00	20.63 0.45 0.00	15.04 0.44 0.00	26.07 0.85 0.00	38.21 1.49 0.00	36.31 1.96 0.00	35.78 2.17 0.00	36.63 2.16 0.00	33.25 1.99 0.00	36.93 2.24 0.00	27.93 1.80 0.00	38.16 2.42 0.00	32.46 1.99 0.00	42.35 2.45 0.00	42.65 2.58 0.00	33.05 1.97 0.00	22.76 1.20 0.00	32.71 1.15 0.00	35.47 1.29 0.00
MONTAUK___DIESEL 23721	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
N SALMON___HYD 24042	46.12 0.11 0.00	50.11 0.02 0.00	22.85 0.02 0.00	15.46 0.04 0.00	17.45 0.03 0.00	19.28 0.05 0.00	20.30 0.13 0.00	14.58 -0.03 0.00	25.21 -0.01 0.00	36.52 -0.20 0.00	33.89 -0.46 0.00	33.02 -0.59 0.00	33.95 -0.53 0.00	30.72 -0.55 0.00	34.14 -0.54 0.00	25.67 -0.46 0.00	35.19 -0.55 0.00	29.99 -0.49 0.00	39.44 -0.47 0.00	39.53 -0.55 0.00	30.66 -0.42 0.00	21.34 -0.22 0.00	31.57 0.01 0.00	34.18 -0.01 0.00
N.E._GEN_SANDY PD 24062	24.91 1.22 4.59	53.10 3.01 0.00	24.23 1.40 0.00	16.27 0.85 0.00	18.40 0.98 0.00	23.00 0.73 1.93	21.96 0.61 0.61	15.45 0.85 0.00	26.69 1.47 0.00	38.72 2.01 0.00	35.97 1.61 0.00	35.15 1.54 0.00	35.92 1.44 0.00	32.58 1.31 0.00	36.20 1.52 0.00	27.22 1.09 0.00	37.35 1.61 0.00	31.78 1.30 0.00	41.70 1.80 0.00	37.91 2.17 3.01	32.53 1.45 0.00	22.59 1.03 0.00	33.28 1.71 0.00	31.17 1.31 2.01
NARROWS_GT1_1 24228	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_2 24229	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_3 24230	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_4 24231	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_5 24232	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_6 24233	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_7 24234	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_8 24235	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT1_GRP 23726	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_1 24236	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_2 24237	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_3 24238	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00

NARROWS_GT2_4 24239	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_5 24240	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_6 24241	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_7 24242	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_8 24243	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NARROWS_GT2_GRP 23741	49.26 3.25 0.00	53.44 3.34 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.22 2.00 0.00	40.01 3.30 0.00	40.29 3.70 -2.23	44.62 3.89 -7.12	39.84 3.81 -1.56	36.79 3.48 -2.04	38.60 3.91 0.00	36.80 3.05 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NEG CAPITAL___MECHNVIL 23645	49.71 3.69 0.00	54.69 4.60 0.00	25.01 2.18 0.00	16.77 1.35 0.00	18.96 1.54 0.00	20.84 1.60 0.00	21.95 1.77 0.00	15.82 1.21 0.00	27.31 2.09 0.00	39.46 2.75 0.00	36.20 1.85 0.00	35.26 1.65 0.00	36.00 1.52 0.00	32.71 1.44 0.00	36.41 1.72 0.00	27.26 1.13 0.00	37.43 1.70 0.00	31.79 1.31 0.00	41.75 1.85 0.00	41.94 1.86 0.00	32.52 1.43 0.00	22.68 1.12 0.00	33.80 2.23 0.00	36.46 2.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.21 -2.81 0.00	46.90 -3.19 0.00	21.73 -1.10 0.00	14.93 -0.49 0.00	16.51 -0.91 0.00	18.36 -0.87 0.00	18.99 -1.19 0.00	13.77 -0.83 0.00	24.08 -1.15 0.00	34.97 -1.74 0.00	32.93 -1.43 0.00	32.29 -1.32 0.00	33.48 -0.99 0.00	30.76 -0.50 0.00	34.11 -0.58 0.00	25.48 -0.65 0.00	34.26 -1.47 0.00	29.46 -1.02 0.00	38.67 -1.23 0.00	38.85 -1.22 0.00	30.36 -0.72 0.00	21.21 -0.35 0.00	30.32 -1.25 0.00	32.51 -1.68 0.00
NEG CENTRAL___DRP 24199	44.65 -1.36 0.00	48.52 -1.57 0.00	22.04 -0.79 0.00	14.96 -0.45 0.00	16.94 -0.48 0.00	18.65 -0.58 0.00	19.53 -0.65 0.00	14.17 -0.43 0.00	24.37 -0.86 0.00	35.46 -1.25 0.00	33.23 -1.12 0.00	32.47 -1.14 0.00	33.31 -1.16 0.00	30.10 -1.17 0.00	33.33 -1.36 0.00	25.18 -0.96 0.00	34.49 -1.25 0.00	29.41 -1.06 0.00	38.49 -1.41 0.00	38.67 -1.40 0.00	30.07 -1.01 0.00	20.94 -0.62 0.00	30.70 -0.87 0.00	33.17 -1.01 0.00
NEG CENTRAL___INDECK 23768	43.55 -2.46 0.00	47.23 -2.87 0.00	21.40 -1.43 0.00	14.57 -0.85 0.00	16.52 -0.90 0.00	18.24 -0.99 0.00	19.12 -1.05 0.00	13.84 -0.76 0.00	23.78 -1.45 0.00	34.72 -2.00 0.00	32.88 -1.47 0.00	32.20 -1.40 0.00	33.22 -1.25 0.00	30.05 -1.22 0.00	33.10 -1.59 0.00	25.06 -1.07 0.00	34.15 -1.58 0.00	29.29 -1.19 0.00	38.31 -1.60 0.00	38.46 -1.61 0.00	29.95 -1.13 0.00	20.74 -0.82 0.00	29.94 -1.63 0.00	32.44 -1.74 0.00
NEG CENTRAL___SENECA 23627	46.01 0.00 0.00	50.09 0.00 0.00	22.83 0.00 0.00	15.42 0.00 0.00	17.42 0.00 0.00	19.23 0.00 0.00	20.17 0.00 0.00	14.60 0.00 0.00	25.22 0.00 0.00	36.71 0.00 0.00	34.35 0.00 0.00	33.61 0.00 0.00	34.47 0.00 0.00	31.27 0.00 0.00	34.69 0.00 0.00	26.13 0.00 0.00	35.74 0.00 0.00	30.48 0.00 0.00	39.90 0.00 0.00	40.08 0.00 0.00	31.08 0.00 0.00	21.56 0.00 0.00	31.57 0.00 0.00	34.18 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	45.37 -0.64 0.00	49.25 -0.85 0.00	22.75 -0.08 0.00	15.59 0.17 0.00	17.22 -0.20 0.00	19.05 -0.18 0.00	19.83 -0.34 0.00	14.53 -0.08 0.00	25.33 0.10 0.00	36.85 0.14 0.00	34.44 0.09 0.00	33.67 0.06 0.00	34.59 0.12 0.00	31.54 0.28 0.00	35.07 0.38 0.00	26.19 0.06 0.00	35.49 -0.25 0.00	30.36 -0.12 0.00	39.89 -0.01 0.00	40.19 0.12 0.00	31.32 0.23 0.00	21.86 0.30 0.00	31.62 0.06 0.00	33.93 -0.25 0.00
NEG MILLWOOD___DRP 24198	48.09 2.08 0.00	52.03 1.94 0.00	23.65 0.82 0.00	15.89 0.47 0.00	17.97 0.55 0.00	19.87 0.63 0.00	20.90 0.73 0.00	15.24 0.64 0.00	26.43 1.20 0.00	38.72 2.00 0.00	36.75 2.40 0.00	36.21 2.60 0.00	37.05 2.57 0.00	33.64 2.37 0.00	37.34 2.66 0.00	28.22 2.09 0.00	38.57 2.83 0.00	32.83 2.35 0.00	42.90 2.99 0.00	43.23 3.15 0.00	33.51 2.43 0.00	23.09 1.53 0.00	33.19 1.62 0.00	35.95 1.77 0.00
NEG NORTH_FLCN_SEA 23793	48.40 2.38 0.00	52.39 2.29 0.00	23.83 1.00 0.00	16.17 0.75 0.00	18.17 0.75 0.00	20.03 0.80 0.00	21.11 0.93 0.00	15.46 0.86 0.00	26.70 1.47 0.00	39.14 2.43 0.00	36.94 2.59 0.00	36.28 2.67 0.00	37.19 2.71 0.00	33.71 2.44 0.00	37.40 2.72 0.00	28.19 2.06 0.00	38.51 2.77 0.00	32.81 2.33 0.00	42.87 2.97 0.00	43.06 2.99 0.00	33.52 2.44 0.00	23.14 1.58 0.00	33.47 1.91 0.00	36.02 1.83 0.00
NEG NORTH_KES_CHATEGAY 23792	45.56 -0.46 0.00	49.59 -0.50 0.00	22.63 -0.20 0.00	15.27 -0.15 0.00	17.26 -0.16 0.00	19.07 -0.17 0.00	20.12 -0.06 0.00	14.59 -0.01 0.00	25.17 -0.05 0.00	36.74 0.03 0.00	34.13 -0.22 0.00	33.02 -0.58 0.00	33.83 -0.65 0.00	30.71 -0.56 0.00	34.06 -0.62 0.00	25.58 -0.55 0.00	35.05 -0.69 0.00	29.99 -0.49 0.00	39.39 -0.51 0.00	39.48 -0.60 0.00	30.60 -0.48 0.00	21.23 -0.33 0.00	31.54 -0.03 0.00	34.16 -0.02 0.00
NEG NORTH___ALICE_FALLS 23915	45.84 -0.17 0.00	49.88 -0.22 0.00	22.74 -0.09 0.00	15.32 -0.10 0.00	17.32 -0.10 0.00	19.14 -0.10 0.00	20.26 0.08 0.00	14.67 0.07 0.00	25.34 0.11 0.00	37.08 0.37 0.00	34.40 0.05 0.00	33.12 -0.49 0.00	33.93 -0.55 0.00	30.79 -0.48 0.00	34.16 -0.52 0.00	25.62 -0.51 0.00	35.13 -0.61 0.00	30.04 -0.44 0.00	39.43 -0.47 0.00	39.51 -0.57 0.00	30.63 -0.45 0.00	21.22 -0.34 0.00	31.67 0.11 0.00	34.37 0.19 0.00

NEG NORTH___LWR_SARANAC 23913	45.84 -0.17 0.00	49.88 -0.22 0.00	22.74 -0.09 0.00	15.32 -0.10 0.00	17.32 -0.10 0.00	19.14 -0.10 0.00	20.26 0.08 0.00	14.67 0.07 0.00	25.34 0.11 0.00	37.08 0.37 0.00	34.40 0.05 0.00	33.12 -0.49 0.00	33.93 -0.55 0.00	30.79 -0.48 0.00	34.16 -0.52 0.00	25.62 -0.51 0.00	35.13 -0.61 0.00	30.04 -0.44 0.00	39.43 -0.47 0.00	39.51 -0.57 0.00	30.63 -0.45 0.00	21.22 -0.34 0.00	31.67 0.11 0.00	34.37 0.19 0.00
NEG NORTH___PLATTSBURG 23628	45.28 -0.74 0.00	49.29 -0.80 0.00	22.46 -0.37 0.00	15.14 -0.28 0.00	17.11 -0.31 0.00	18.91 -0.33 0.00	19.99 -0.18 0.00	14.49 -0.11 0.00	25.02 -0.20 0.00	36.67 -0.04 0.00	34.09 -0.26 0.00	32.83 -0.78 0.00	33.62 -0.85 0.00	30.53 -0.74 0.00	33.85 -0.83 0.00	25.40 -0.73 0.00	34.80 -0.94 0.00	29.76 -0.72 0.00	39.03 -0.87 0.00	39.12 -0.95 0.00	30.33 -0.75 0.00	21.00 -0.56 0.00	31.28 -0.28 0.00	33.97 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	42.93 -3.08 0.00	46.71 -3.39 0.00	21.20 -1.63 0.00	14.48 -0.94 0.00	16.42 -1.00 0.00	18.13 -1.10 0.00	18.93 -1.24 0.00	13.66 -0.94 0.00	23.25 -1.98 0.00	33.80 -2.92 0.00	32.28 -2.07 0.00	31.65 -1.96 0.00	32.79 -1.69 0.00	29.72 -1.55 0.00	32.64 -2.05 0.00	24.77 -1.36 0.00	33.60 -2.14 0.00	28.92 -1.56 0.00	37.64 -2.26 0.00	37.76 -2.32 0.00	29.43 -1.65 0.00	20.39 -1.16 0.00	29.32 -2.24 0.00	31.94 -2.24 0.00
NEG WEST___LANCASTR 23811	42.33 -3.68 0.00	45.78 -4.31 0.00	20.75 -2.08 0.00	14.14 -1.28 0.00	16.05 -1.37 0.00	17.74 -1.50 0.00	18.56 -1.61 0.00	13.42 -1.18 0.00	23.02 -2.21 0.00	33.55 -3.16 0.00	32.10 -2.25 0.00	31.64 -1.96 0.00	32.74 -1.73 0.00	29.69 -1.58 0.00	32.71 -1.98 0.00	24.80 -1.33 0.00	33.78 -1.95 0.00	28.94 -1.54 0.00	37.65 -2.26 0.00	37.71 -2.36 0.00	29.28 -1.80 0.00	20.16 -1.40 0.00	28.92 -2.64 0.00	31.53 -2.65 0.00
NEG_PENN_ALLEGHNY 23528	45.99 -0.02 0.00	49.74 -0.35 0.00	22.53 -0.30 0.00	15.21 -0.21 0.00	17.25 -0.17 0.00	19.05 -0.18 0.00	20.03 -0.15 0.00	14.54 -0.06 0.00	25.07 -0.15 0.00	36.68 -0.04 0.00	34.75 0.40 0.00	34.22 0.61 0.00	35.12 0.65 0.00	31.79 0.52 0.00	35.25 0.56 0.00	26.65 0.52 0.00	36.51 0.77 0.00	31.10 0.62 0.00	40.59 0.68 0.00	40.74 0.67 0.00	31.59 0.50 0.00	21.75 0.20 0.00	31.47 -0.10 0.00	34.15 -0.04 0.00
NEG___GEN_MONROE 24207	46.23 0.21 0.00	50.48 0.38 0.00	22.97 0.14 0.00	15.55 0.13 0.00	17.55 0.13 0.00	19.37 0.13 0.00	20.34 0.17 0.00	14.70 0.10 0.00	25.59 0.36 0.00	37.41 0.69 0.00	34.94 0.59 0.00	34.17 0.56 0.00	35.01 0.53 0.00	31.70 0.43 0.00	35.20 0.51 0.00	26.47 0.34 0.00	36.31 0.58 0.00	30.92 0.44 0.00	40.66 0.75 0.00	40.87 0.80 0.00	31.70 0.61 0.00	21.97 0.41 0.00	32.12 0.55 0.00	34.45 0.26 0.00
NEPA___ENERGY 23901	42.38 -3.63 0.00	45.35 -4.75 0.00	20.62 -2.21 0.00	14.07 -1.35 0.00	15.95 -1.47 0.00	17.68 -1.55 0.00	18.49 -1.69 0.00	13.31 -1.29 0.00	23.00 -2.23 0.00	33.46 -3.25 0.00	32.06 -2.29 0.00	31.94 -1.67 0.00	33.16 -1.32 0.00	30.23 -1.04 0.00	33.42 -1.27 0.00	25.24 -0.89 0.00	34.41 -1.33 0.00	29.32 -1.16 0.00	38.09 -1.81 0.00	38.12 -1.96 0.00	29.48 -1.61 0.00	20.18 -1.38 0.00	28.78 -2.78 0.00	31.48 -2.71 0.00
NEVERSINK___HYD 23608	46.00 -0.01 0.00	50.06 -0.03 0.00	22.80 -0.03 0.00	15.39 -0.03 0.00	17.36 -0.06 0.00	19.21 -0.03 0.00	20.07 -0.11 0.00	14.47 -0.14 0.00	24.97 -0.25 0.00	36.49 -0.23 0.00	34.39 0.04 0.00	33.68 0.07 0.00	32.82 -1.65 0.00	29.32 -1.94 0.00	32.67 -2.02 0.00	24.50 -1.64 0.00	33.42 -2.31 0.00	28.54 -1.93 0.00	39.82 -0.08 0.00	40.03 -0.05 0.00	31.05 -0.03 0.00	21.62 0.06 0.00	31.52 -0.05 0.00	34.18 -0.01 0.00
NIAGARA___ 23760	43.46 -2.56 0.00	47.37 -2.72 0.00	21.63 -1.20 0.00	14.77 -0.64 0.00	16.68 -0.74 0.00	18.44 -0.79 0.00	19.21 -0.96 0.00	13.83 -0.77 0.00	23.50 -1.72 0.00	34.16 -2.55 0.00	32.65 -1.70 0.00	32.02 -1.59 0.00	33.18 -1.30 0.00	30.16 -1.10 0.00	33.21 -1.48 0.00	25.18 -0.95 0.00	34.03 -1.71 0.00	29.28 -1.20 0.00	38.09 -1.81 0.00	38.26 -1.82 0.00	29.83 -1.25 0.00	20.71 -0.85 0.00	29.67 -1.89 0.00	32.36 -1.83 0.00
NINE_MILE_1 23575	44.52 -1.50 0.00	48.40 -1.69 0.00	22.05 -0.78 0.00	14.93 -0.49 0.00	16.86 -0.56 0.00	18.62 -0.62 0.00	19.48 -0.70 0.00	14.07 -0.53 0.00	24.30 -0.92 0.00	35.34 -1.37 0.00	33.07 -1.28 0.00	32.36 -1.25 0.00	33.25 -1.23 0.00	30.14 -1.13 0.00	33.42 -1.27 0.00	25.18 -0.95 0.00	34.40 -1.34 0.00	29.35 -1.13 0.00	38.40 -1.50 0.00	38.56 -1.51 0.00	29.91 -1.17 0.00	20.78 -0.78 0.00	30.43 -1.14 0.00	32.95 -1.23 0.00
NINE_MILE_2 23744	44.42 -1.60 0.00	48.30 -1.79 0.00	22.00 -0.83 0.00	14.90 -0.52 0.00	16.83 -0.59 0.00	18.58 -0.65 0.00	19.44 -0.73 0.00	14.04 -0.56 0.00	24.26 -0.97 0.00	35.27 -1.44 0.00	33.01 -1.34 0.00	32.30 -1.31 0.00	33.19 -1.29 0.00	30.08 -1.18 0.00	33.36 -1.33 0.00	25.14 -0.99 0.00	34.34 -1.40 0.00	29.29 -1.19 0.00	38.33 -1.57 0.00	38.49 -1.58 0.00	29.85 -1.23 0.00	20.74 -0.82 0.00	30.36 -1.20 0.00	32.89 -1.29 0.00
NM_CAPITAL___DRP 24208	49.18 3.16 0.00	54.07 3.97 0.00	24.74 1.91 0.00	16.61 1.19 0.00	18.77 1.35 0.00	20.67 1.43 0.00	21.75 1.58 0.00	15.68 1.07 0.00	27.08 1.86 0.00	39.21 2.50 0.00	36.04 1.69 0.00	35.00 1.39 0.00	35.74 1.26 0.00	32.32 1.05 0.00	35.94 1.26 0.00	27.02 0.89 0.00	37.16 1.42 0.00	31.59 1.11 0.00	41.55 1.65 0.00	41.75 1.68 0.00	32.38 1.30 0.00	22.59 1.03 0.00	33.66 2.09 0.00	36.31 2.13 0.00
NM_CENTRAL___DRP 24181	45.48 -0.54 0.00	49.42 -0.68 0.00	22.51 -0.32 0.00	15.24 -0.18 0.00	17.21 -0.21 0.00	19.00 -0.23 0.00	19.94 -0.24 0.00	14.38 -0.22 0.00	24.86 -0.36 0.00	36.12 -0.59 0.00	33.75 -0.60 0.00	32.99 -0.62 0.00	33.92 -0.55 0.00	30.71 -0.56 0.00	34.08 -0.61 0.00	25.66 -0.47 0.00	35.09 -0.65 0.00	29.92 -0.55 0.00	39.19 -0.71 0.00	39.33 -0.74 0.00	30.52 -0.56 0.00	21.21 -0.35 0.00	31.11 -0.46 0.00	33.69 -0.49 0.00
NM_FRONTIER___DRP 24179	43.68 -2.33 0.00	47.62 -2.47 0.00	21.74 -1.09 0.00	14.85 -0.57 0.00	16.77 -0.65 0.00	18.54 -0.69 0.00	19.32 -0.86 0.00	13.91 -0.69 0.00	23.65 -1.58 0.00	34.38 -2.33 0.00	32.86 -1.49 0.00	32.22 -1.39 0.00	33.38 -1.09 0.00	30.35 -0.91 0.00	33.41 -1.28 0.00	25.34 -0.80 0.00	34.23 -1.51 0.00	29.45 -1.03 0.00	38.32 -1.58 0.00	38.49 -1.59 0.00	30.02 -1.06 0.00	20.84 -0.72 0.00	29.86 -1.71 0.00	32.54 -1.65 0.00
NM_ST_REGIS___HYD 24053	46.01 0.00 0.00	50.09 0.00 0.00	22.83 0.00 0.00	15.42 0.00 0.00	17.42 0.00 0.00	19.23 0.00 0.00	20.17 0.00 0.00	14.60 0.00 0.00	25.22 0.00 0.00	36.71 0.00 0.00	34.35 0.00 0.00	33.61 0.00 0.00	34.47 0.00 0.00	31.27 0.00 0.00	34.69 0.00 0.00	26.13 0.00 0.00	35.74 0.00 0.00	30.48 0.00 0.00	39.90 0.00 0.00	40.08 0.00 0.00	31.08 0.00 0.00	21.56 0.00 0.00	31.57 0.00 0.00	34.18 0.00 0.00
NORTHPORT___I 23551	48.13 2.12 0.00	53.56 1.92 -1.55	26.14 0.85 -2.46	35.20 0.47 -19.31	21.70 0.53 -3.76	43.01 0.65 -23.12	42.94 0.85 -21.92	42.00 0.78 -26.61	40.24 1.50 -13.51	46.40 2.32 -7.36	45.03 2.81 -7.87	41.47 2.96 -4.90	39.48 2.80 -2.21	38.59 2.60 -4.72	38.24 3.09 -0.47	38.11 2.49 -9.48	40.32 3.64 -0.94	39.17 3.21 -5.48	43.76 3.86 0.00	43.98 3.91 0.00	40.81 3.17 -6.56	40.68 2.02 -17.10	43.45 2.15 -9.74	47.55 2.46 -10.90

NORTHPORT___2 23552	48.14 2.12 0.00	53.57 1.92 -1.55	26.13 0.84 -2.46	35.20 0.47 -19.31	21.70 0.53 -3.76	43.00 0.65 -23.12	42.92 0.83 -21.92	41.98 0.76 -26.61	40.21 1.47 -13.51	46.36 2.29 -7.36	44.99 2.77 -7.87	41.43 2.92 -4.90	39.44 2.76 -2.21	38.56 2.56 -4.72	38.20 3.05 -0.47	38.10 2.48 -9.48	40.38 3.70 -0.94	39.24 3.28 -5.48	43.86 3.96 0.00	44.10 4.02 0.00	40.90 3.26 -6.56	40.74 2.09 -17.10	43.54 2.24 -9.74	47.64 2.55 -10.90
NORTHPORT___3 23553	48.07 2.05 0.00	53.59 1.95 -1.55	26.13 0.84 -2.46	35.22 0.48 -19.31	21.72 0.55 -3.76	43.04 0.69 -23.12	42.94 0.85 -21.92	41.98 0.76 -26.61	40.23 1.49 -13.51	46.51 2.44 -7.36	45.12 2.90 -7.87	41.57 3.06 -4.90	39.59 2.91 -2.21	38.73 2.73 -4.72	38.35 3.20 -0.47	38.19 2.57 -9.48	40.38 3.71 -0.94	39.03 3.07 -5.48	43.36 3.46 0.00	43.42 3.34 0.00	40.29 2.65 -6.56	40.31 1.65 -17.10	43.02 1.72 -9.74	47.04 1.95 -10.90
NORTHPORT___4 23650	47.99 1.98 0.00	53.53 1.89 -1.55	26.10 0.81 -2.46	35.20 0.46 -19.31	21.70 0.53 -3.76	43.01 0.66 -23.12	42.91 0.82 -21.92	41.96 0.74 -26.61	40.20 1.47 -13.51	46.47 2.40 -7.36	45.09 2.87 -7.87	41.52 3.01 -4.90	39.52 2.84 -2.21	38.68 2.69 -4.72	38.32 3.16 -0.47	38.17 2.55 -9.48	40.38 3.70 -0.94	39.02 3.06 -5.48	43.30 3.40 0.00	43.35 3.28 0.00	40.23 2.59 -6.56	40.25 1.60 -17.10	42.93 1.63 -9.74	46.93 1.85 -10.90
NORTHPORT___IC 23718	47.99 1.98 0.00	53.53 1.89 -1.55	26.10 0.81 -2.46	35.20 0.46 -19.31	21.70 0.53 -3.76	43.01 0.66 -23.12	42.91 0.82 -21.92	41.96 0.74 -26.61	40.20 1.47 -13.51	46.47 2.40 -7.36	45.09 2.87 -7.87	41.52 3.01 -4.90	39.52 2.84 -2.21	38.68 2.69 -4.72	38.32 3.16 -0.47	38.17 2.55 -9.48	40.38 3.70 -0.94	39.02 3.06 -5.48	43.30 3.40 0.00	43.35 3.28 0.00	40.23 2.59 -6.56	40.25 1.60 -17.10	42.93 1.63 -9.74	46.93 1.85 -10.90
NSINS_S_GLNS_FALLS 23858	51.34 5.33 0.00	56.33 6.24 0.00	25.66 2.83 0.00	17.19 1.77 0.00	19.43 2.01 0.00	21.38 2.15 0.00	22.67 2.50 0.00	16.42 1.82 0.00	28.42 3.19 0.00	40.82 4.10 0.00	37.41 3.05 0.00	36.56 2.95 0.00	37.25 2.78 0.00	34.55 3.28 0.00	38.63 3.94 0.00	28.37 2.23 0.00	38.75 3.01 0.00	33.00 2.52 0.00	43.22 3.32 0.00	43.64 3.57 0.00	33.82 2.74 0.00	23.53 1.97 0.00	35.09 3.53 0.00	37.65 3.46 0.00
NUCOR_STEEL___DRP 24197	45.37 -0.64 0.00	49.25 -0.85 0.00	22.75 -0.08 0.00	15.59 0.17 0.00	17.22 -0.20 0.00	19.05 -0.18 0.00	19.83 -0.34 0.00	14.53 -0.08 0.00	25.33 0.10 0.00	36.85 0.14 0.00	34.44 0.09 0.00	33.67 0.06 0.00	34.59 0.12 0.00	31.54 0.28 0.00	35.07 0.38 0.00	26.19 0.06 0.00	35.49 -0.25 0.00	30.36 -0.12 0.00	39.89 -0.01 0.00	40.19 0.12 0.00	31.32 0.23 0.00	21.86 0.30 0.00	31.62 0.06 0.00	33.93 -0.25 0.00
NYISO_LBMP_REFERENCE 24008	46.01 0.00 0.00	50.09 0.00 0.00	22.83 0.00 0.00	15.42 0.00 0.00	17.42 0.00 0.00	19.23 0.00 0.00	20.17 0.00 0.00	14.60 0.00 0.00	25.22 0.00 0.00	36.71 0.00 0.00	34.35 0.00 0.00	33.61 0.00 0.00	34.47 0.00 0.00	31.27 0.00 0.00	34.69 0.00 0.00	26.13 0.00 0.00	35.74 0.00 0.00	30.48 0.00 0.00	39.90 0.00 0.00	40.08 0.00 0.00	31.08 0.00 0.00	21.56 0.00 0.00	31.57 0.00 0.00	34.18 0.00 0.00
NYPA_BRENTWD____GT 24164	48.54 2.53 0.00	53.99 2.34 -1.55	26.31 1.01 -2.46	35.32 0.58 -19.31	21.83 0.66 -3.76	43.14 0.79 -23.12	43.06 0.97 -21.92	42.08 0.86 -26.61	40.38 1.65 -13.51	46.63 2.56 -7.36	45.25 3.03 -7.87	41.70 3.19 -4.90	39.74 3.06 -2.21	38.82 2.82 -4.72	38.47 3.32 -0.47	38.27 2.65 -9.48	40.50 3.82 -0.94	39.28 3.32 -5.48	43.92 4.02 0.00	44.16 4.08 0.00	40.96 3.31 -6.56	40.78 2.12 -17.10	43.60 2.30 -9.74	47.69 2.61 -10.90
NYPA_GOWANUS____GT5 24156	49.41 3.39 0.00	53.44 3.34 0.00	24.33 1.50 0.00	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.25 2.02 0.00	40.04 3.33 0.00	40.32 3.73 -2.23	44.65 3.92 -7.12	39.87 3.85 -1.56	36.82 3.51 -2.04	38.63 3.94 0.00	36.82 3.07 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.90 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.06 2.88 0.00
NYPA_GOWANUS____GT6 24157	49.41 3.39 0.00	53.44 3.34 0.00	24.33 1.50 0.00	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.32 0.00	15.71 1.11 0.00	27.25 2.02 0.00	40.04 3.33 0.00	40.32 3.73 -2.23	44.65 3.92 -7.12	39.87 3.85 -1.56	36.82 3.51 -2.04	38.63 3.94 0.00	36.82 3.07 -7.62	40.11 4.27 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.90 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.06 2.88 0.00
NYPA_HARLEM_RVR_GT1 24160	93.90 4.10 -43.79	56.41 4.10 -2.22	24.66 1.83 0.00	16.54 1.12 0.00	18.67 1.25 0.00	20.66 1.42 0.00	21.77 1.59 0.00	15.86 1.26 0.00	27.60 2.37 0.00	40.62 3.91 0.00	48.84 4.32 -10.17	73.12 4.52 -34.99	54.88 4.46 -15.95	55.97 4.06 -20.64	55.90 4.54 -16.67	52.67 3.50 -23.03	49.90 4.66 -9.50	53.57 3.86 -19.23	53.38 4.97 -8.50	102.89 5.39 -57.43	125.96 4.11 -90.78	108.40 2.67 -84.17	106.67 3.08 -72.02	56.09 3.29 -18.62
NYPA_HARLEM_RVR_GT2 24161	93.90 4.10 -43.79	56.41 4.10 -2.22	24.66 1.83 0.00	16.54 1.12 0.00	18.67 1.25 0.00	20.66 1.42 0.00	21.77 1.59 0.00	15.86 1.26 0.00	27.60 2.37 0.00	40.62 3.91 0.00	48.84 4.32 -10.17	73.12 4.52 -34.99	54.88 4.46 -15.95	55.97 4.06 -20.64	55.90 4.54 -16.67	52.67 3.50 -23.03	49.90 4.66 -9.50	53.57 3.86 -19.23	53.38 4.97 -8.50	102.89 5.39 -57.43	125.96 4.11 -90.78	108.40 2.67 -84.17	106.67 3.08 -72.02	56.09 3.29 -18.62
NYPA_KENT____GT 24152	49.41 3.39 0.00	53.44 3.35 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.33 0.00	15.71 1.11 0.00	27.25 2.03 0.00	40.05 3.34 0.00	40.33 3.74 -2.23	44.66 3.93 -7.12	39.89 3.86 -1.56	36.83 3.52 -2.04	38.64 3.95 0.00	36.83 3.08 -7.62	40.12 4.28 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00
NYPA_POUCH1____GT 24155	49.22 3.20 0.00	53.17 3.08 0.00	24.19 1.36 0.00	16.24 0.82 0.00	18.33 0.91 0.00	20.28 1.05 0.00	21.37 1.20 0.00	15.62 1.02 0.00	27.12 1.90 0.00	39.87 3.16 0.00	40.17 3.58 -2.23	44.51 3.78 -7.12	39.73 3.70 -1.56	36.70 3.39 -2.04	38.49 3.81 0.00	36.72 2.97 -7.62	39.94 4.10 -0.10	33.87 3.39 0.00	44.26 4.35 0.00	44.67 4.60 0.00	34.61 3.53 0.00	23.82 2.27 0.00	34.10 2.54 0.00	36.91 2.72 0.00
NYPA_VERNON____GT2 24162	49.22 3.20 0.00	53.22 3.13 0.00	28.77 1.42 -4.52	16.29 0.87 0.00	18.38 0.96 0.00	20.34 1.11 0.00	21.43 1.26 0.00	15.65 1.05 0.00	27.18 1.96 0.00	39.94 3.23 0.00	40.21 3.62 -2.23	44.53 3.80 -7.12	39.76 3.73 -1.56	36.72 3.41 -2.04	38.51 3.83 0.00	36.73 2.98 -7.62	39.89 4.05 -0.10	33.82 3.34 0.00	44.19 4.29 0.00	44.64 4.56 0.00	34.56 3.48 0.00	23.79 2.23 0.00	34.05 2.49 0.00	36.86 2.68 0.00
NYPA_VERNON____GT3 24163	49.22 3.20 0.00	53.22 3.13 0.00	28.77 1.42 -4.52	16.29 0.87 0.00	18.38 0.96 0.00	20.34 1.11 0.00	21.43 1.26 0.00	15.65 1.05 0.00	27.18 1.96 0.00	39.94 3.23 0.00	40.21 3.62 -2.23	44.53 3.80 -7.12	39.76 3.73 -1.56	36.72 3.41 -2.04	38.51 3.83 0.00	36.73 2.98 -7.62	39.89 4.05 -0.10	33.82 3.34 0.00	44.19 4.29 0.00	44.64 4.56 0.00	34.56 3.48 0.00	23.79 2.23 0.00	34.05 2.49 0.00	36.86 2.68 0.00

NYPA___HOLTSVILL 23794	48.79 2.78 0.00	54.20 2.56 -1.55	26.38 1.09 -2.46	35.35 0.62 -19.31	21.88 0.70 -3.76	43.19 0.83 -23.12	43.09 1.00 -21.92	42.12 0.90 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.32 3.10 -7.87	41.75 3.24 -4.90	39.80 3.12 -2.21	38.86 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.95 0.00	44.09 4.02 0.00	40.91 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
NYPA___HELLGATE_GT1 24158	93.90 4.10 -43.79	56.41 4.10 -2.22	24.66 1.83 0.00	16.54 1.12 0.00	18.67 1.25 0.00	20.66 1.42 0.00	21.76 1.58 0.00	15.85 1.25 0.00	27.57 2.35 0.00	40.59 3.88 0.00	48.80 4.28 -10.17	73.09 4.49 -34.99	54.85 4.43 -15.95	55.94 4.03 -20.64	55.86 4.51 -16.67	52.64 3.47 -23.03	49.90 4.66 -9.50	53.57 3.86 -19.23	53.38 4.97 -8.50	102.83 5.32 -57.43	125.91 4.05 -90.78	108.36 2.62 -84.17	106.61 3.02 -72.02	56.02 3.22 -18.62
NYPA___HELLGATE_GT2 24159	93.90 4.10 -43.79	56.41 4.10 -2.22	24.66 1.83 0.00	16.54 1.12 0.00	18.67 1.25 0.00	20.66 1.42 0.00	21.76 1.58 0.00	15.85 1.25 0.00	27.57 2.35 0.00	40.59 3.88 0.00	48.80 4.28 -10.17	73.09 4.49 -34.99	54.85 4.43 -15.95	55.94 4.03 -20.64	55.86 4.51 -16.67	52.64 3.47 -23.03	49.90 4.66 -9.50	53.57 3.86 -19.23	53.38 4.97 -8.50	102.83 5.32 -57.43	125.91 4.05 -90.78	108.36 2.62 -84.17	106.61 3.02 -72.02	56.02 3.22 -18.62
O.H_GEN_BRUCE 24063	21.48 -2.21 4.59	42.52 -7.57 0.00	19.37 -3.46 0.00	13.19 -2.23 0.00	14.91 -2.51 0.00	21.08 -1.19 1.93	19.94 -1.41 0.61	12.42 -2.18 0.00	21.20 -4.03 0.00	30.88 -5.83 0.00	29.47 -4.88 0.00	28.95 -4.66 0.00	29.93 -4.55 0.00	27.18 -4.09 0.00	29.97 -4.71 0.00	22.72 -3.42 0.00	30.81 -4.93 0.00	26.44 -4.04 0.00	34.42 -5.49 0.00	33.38 -2.36 3.01	26.89 -4.19 0.00	18.62 -2.94 0.00	26.72 -4.84 0.00	27.82 -2.04 2.01
OAK ORCHARD___HYD 24046	43.94 -2.08 0.00	47.90 -2.19 0.00	21.85 -0.98 0.00	14.90 -0.52 0.00	16.84 -0.58 0.00	18.62 -0.62 0.00	19.43 -0.75 0.00	14.01 -0.59 0.00	24.00 -1.23 0.00	34.94 -1.78 0.00	33.22 -1.13 0.00	32.60 -1.01 0.00	33.70 -0.77 0.00	30.62 -0.64 0.00	33.78 -0.90 0.00	25.55 -0.59 0.00	34.65 -1.09 0.00	29.72 -0.76 0.00	38.79 -1.12 0.00	38.96 -1.12 0.00	30.34 -0.74 0.00	21.05 -0.51 0.00	30.26 -1.30 0.00	32.80 -1.38 0.00
OCC_CHEM___DRP 24175	43.73 -2.29 0.00	47.67 -2.43 0.00	21.76 -1.07 0.00	14.86 -0.56 0.00	16.79 -0.63 0.00	18.56 -0.67 0.00	19.34 -0.83 0.00	13.93 -0.67 0.00	23.68 -1.54 0.00	34.43 -2.28 0.00	32.91 -1.44 0.00	32.27 -1.34 0.00	33.43 -1.05 0.00	30.39 -0.87 0.00	33.46 -1.23 0.00	25.37 -0.76 0.00	34.28 -1.46 0.00	29.49 -0.99 0.00	38.37 -1.53 0.00	38.54 -1.53 0.00	30.06 -1.02 0.00	20.87 -0.69 0.00	29.90 -1.67 0.00	32.58 -1.61 0.00
OLIN_CORP_DRP 24177	43.64 -2.38 0.00	47.57 -2.52 0.00	21.71 -1.12 0.00	14.82 -0.60 0.00	16.74 -0.68 0.00	18.51 -0.73 0.00	19.29 -0.88 0.00	13.90 -0.71 0.00	23.67 -1.55 0.00	34.44 -2.28 0.00	32.89 -1.46 0.00	32.27 -1.34 0.00	33.42 -1.06 0.00	30.38 -0.89 0.00	33.46 -1.22 0.00	25.36 -0.77 0.00	34.31 -1.43 0.00	29.49 -0.99 0.00	38.39 -1.51 0.00	38.55 -1.52 0.00	30.05 -1.03 0.00	20.85 -0.71 0.00	29.89 -1.68 0.00	32.54 -1.65 0.00
ONONDAGA_REF_OCCRA 23987	45.13 -0.88 0.00	49.05 -1.05 0.00	22.34 -0.49 0.00	15.15 -0.27 0.00	17.09 -0.33 0.00	18.87 -0.37 0.00	19.80 -0.38 0.00	14.29 -0.31 0.00	24.69 -0.54 0.00	35.87 -0.84 0.00	33.55 -0.80 0.00	32.79 -0.82 0.00	33.71 -0.76 0.00	30.51 -0.76 0.00	33.84 -0.84 0.00	25.49 -0.65 0.00	34.85 -0.89 0.00	29.72 -0.76 0.00	38.92 -0.98 0.00	39.08 -1.00 0.00	30.33 -0.75 0.00	21.07 -0.49 0.00	30.88 -0.69 0.00	33.46 -0.72 0.00
ONONDAGA___COGEN 23986	44.54 -1.48 0.00	48.45 -1.64 0.00	22.07 -0.76 0.00	14.97 -0.45 0.00	16.90 -0.52 0.00	18.65 -0.58 0.00	19.56 -0.61 0.00	14.13 -0.47 0.00	24.38 -0.84 0.00	35.45 -1.27 0.00	33.22 -1.13 0.00	32.47 -1.14 0.00	33.34 -1.14 0.00	30.08 -1.19 0.00	33.34 -1.35 0.00	25.12 -1.01 0.00	34.32 -1.42 0.00	29.28 -1.20 0.00	38.31 -1.60 0.00	38.61 -1.47 0.00	30.00 -1.08 0.00	20.85 -0.71 0.00	30.49 -1.08 0.00	33.10 -1.08 0.00
OSWEGATCHIE___HYD 24044	47.35 1.34 0.00	51.44 1.35 0.00	23.61 0.78 0.00	15.93 0.52 0.00	18.01 0.59 0.00	19.90 0.67 0.00	21.09 0.91 0.00	15.19 0.59 0.00	26.11 0.88 0.00	37.49 0.78 0.00	34.49 0.14 0.00	33.42 -0.19 0.00	34.30 -0.17 0.00	31.14 -0.12 0.00	34.85 0.17 0.00	26.15 0.01 0.00	35.97 0.23 0.00	30.66 0.19 0.00	40.33 0.43 0.00	40.34 0.26 0.00	31.29 0.21 0.00	21.79 0.23 0.00	32.62 1.05 0.00	35.29 1.11 0.00
OSWEGO___5 23606	44.80 -1.22 0.00	48.74 -1.35 0.00	22.21 -0.62 0.00	15.04 -0.38 0.00	16.98 -0.44 0.00	18.75 -0.48 0.00	19.64 -0.54 0.00	14.19 -0.42 0.00	24.50 -0.73 0.00	35.62 -1.09 0.00	33.33 -1.02 0.00	32.61 -1.00 0.00	33.50 -0.97 0.00	30.36 -0.90 0.00	33.67 -1.02 0.00	25.37 -0.76 0.00	34.66 -1.07 0.00	29.57 -0.91 0.00	38.70 -1.20 0.00	38.86 -1.22 0.00	30.15 -0.94 0.00	20.94 -0.62 0.00	30.66 -0.90 0.00	33.21 -0.97 0.00
OSWEGO___6 23613	44.79 -1.22 0.00	48.74 -1.36 0.00	22.20 -0.63 0.00	15.04 -0.38 0.00	16.98 -0.44 0.00	18.75 -0.49 0.00	19.63 -0.54 0.00	14.18 -0.42 0.00	24.49 -0.73 0.00	35.62 -1.10 0.00	33.33 -1.02 0.00	32.61 -1.00 0.00	33.50 -0.97 0.00	30.36 -0.90 0.00	33.67 -1.02 0.00	25.37 -0.76 0.00	34.66 -1.07 0.00	29.57 -0.91 0.00	38.70 -1.20 0.00	38.86 -1.22 0.00	30.15 -0.94 0.00	20.94 -0.62 0.00	30.66 -0.91 0.00	33.21 -0.98 0.00
OUTOKUMPU-AB___DRP 24206	43.93 -2.09 0.00	47.78 -2.31 0.00	21.80 -1.03 0.00	14.91 -0.51 0.00	16.90 -0.52 0.00	18.70 -0.53 0.00	19.49 -0.68 0.00	14.08 -0.52 0.00	24.02 -1.20 0.00	34.88 -1.83 0.00	33.29 -1.06 0.00	32.67 -0.94 0.00	33.82 -0.66 0.00	30.74 -0.53 0.00	33.87 -0.82 0.00	25.64 -0.49 0.00	34.70 -1.04 0.00	29.79 -0.69 0.00	38.81 -1.10 0.00	38.99 -1.09 0.00	30.39 -0.69 0.00	21.10 -0.46 0.00	30.22 -1.35 0.00	32.82 -1.36 0.00
OXBOW___ 24026	43.74 -2.27 0.00	47.62 -2.48 0.00	21.73 -1.10 0.00	14.85 -0.57 0.00	16.80 -0.62 0.00	18.59 -0.64 0.00	19.37 -0.80 0.00	13.97 -0.63 0.00	23.80 -1.42 0.00	34.59 -2.12 0.00	33.04 -1.31 0.00	32.37 -1.23 0.00	33.52 -0.95 0.00	30.48 -0.79 0.00	33.57 -1.12 0.00	25.43 -0.70 0.00	34.39 -1.35 0.00	29.55 -0.93 0.00	38.47 -1.43 0.00	38.69 -1.39 0.00	30.17 -0.91 0.00	20.94 -0.61 0.00	30.00 -1.56 0.00	32.63 -1.55 0.00
PEEKSKILL___ 23653	48.13 2.11 0.00	51.99 1.89 0.00	23.63 0.80 0.00	15.87 0.45 0.00	17.93 0.51 0.00	19.83 0.60 0.00	20.88 0.71 0.00	15.25 0.64 0.00	26.47 1.24 0.00	38.84 2.13 0.00	36.93 2.58 0.00	36.40 2.79 0.00	37.22 2.74 0.00	33.78 2.51 0.00	37.52 2.83 0.00	28.37 2.24 0.00	38.77 3.03 0.00	33.00 2.52 0.00	43.11 3.21 0.00	43.45 3.38 0.00	33.68 2.59 0.00	23.19 1.63 0.00	33.27 1.71 0.00	36.05 1.87 0.00
PGE MADISON___WINDPWR 24146	48.41 2.39 0.00	52.40 2.31 0.00	23.83 1.00 0.00	16.18 0.76 0.00	18.17 0.75 0.00	20.03 0.80 0.00	21.11 0.94 0.00	15.47 0.87 0.00	26.72 1.49 0.00	39.20 2.49 0.00	37.02 2.67 0.00	36.36 2.75 0.00	37.28 2.80 0.00	33.80 2.53 0.00	37.50 2.81 0.00	28.26 2.13 0.00	38.60 2.86 0.00	32.89 2.42 0.00	42.97 3.07 0.00	43.16 3.09 0.00	33.61 2.52 0.00	23.19 1.63 0.00	33.52 1.96 0.00	36.06 1.88 0.00

M_GEN_KEYSTONE 24065	20.61 -3.08 4.59	46.49 -3.60 0.00	21.10 -1.73 0.00	15.50 -2.57 2.14	17.76 -2.71 0.05	18.21 -2.01 3.98	19.51 -1.84 0.61	13.81 -0.79 0.00	23.89 -1.34 0.00	34.89 -1.83 0.00	33.26 -1.10 0.00	32.81 -0.80 0.00	33.83 -0.64 0.00	30.69 -0.58 0.00	33.95 -0.74 0.00	25.69 -0.44 0.00	35.04 -0.69 0.00	29.93 -0.55 0.00	38.98 -0.92 0.00	35.39 -0.35 3.01	30.33 -0.75 0.00	20.88 -0.68 0.00	30.02 -1.55 0.00	27.50 -2.36 2.01
PLEASANTVLY___LBMP 24000	47.42 1.41 0.00	51.48 1.39 0.00	23.40 0.57 0.00	15.74 0.32 0.00	17.81 0.39 0.00	19.68 0.45 0.00	20.68 0.50 0.00	15.04 0.44 0.00	26.04 0.81 0.00	38.07 1.36 0.00	36.05 1.70 0.00	35.50 1.90 0.00	36.37 1.89 0.00	33.02 1.76 0.00	36.62 1.94 0.00	27.65 1.52 0.00	37.79 2.05 0.00	32.19 1.71 0.00	42.09 2.19 0.00	42.39 2.32 0.00	32.86 1.78 0.00	22.66 1.10 0.00	32.66 1.10 0.00	35.37 1.19 0.00
POLETTI____ 23519	48.78 2.77 0.00	52.70 2.60 0.00	23.96 1.13 0.00	16.09 0.67 0.00	18.16 0.74 0.00	20.10 0.86 0.00	21.18 1.00 0.00	15.47 0.87 0.00	26.89 1.67 0.00	39.51 2.80 0.00	39.78 3.20 -2.23	44.12 3.39 -7.12	39.36 3.33 -1.56	36.41 3.10 -2.04	38.18 3.50 0.00	36.49 2.74 -7.62	39.56 3.72 -0.10	33.50 3.03 0.00	43.71 3.80 0.00	44.08 4.00 0.00	34.17 3.09 0.00	23.55 1.99 0.00	33.73 2.17 0.00	36.51 2.33 0.00
PORT_JEFF_3 23555	48.63 2.61 0.00	54.05 2.40 -1.55	26.31 1.02 -2.46	35.31 0.57 -19.31	21.82 0.64 -3.76	43.13 0.77 -23.12	42.98 0.89 -21.92	42.04 0.83 -26.61	40.15 1.41 -13.51	46.18 2.11 -7.36	44.79 2.57 -7.87	41.12 2.62 -4.90	39.16 2.48 -2.21	38.29 2.30 -4.72	37.93 2.78 -0.47	37.84 2.22 -9.48	39.77 3.09 -0.94	38.63 2.66 -5.48	42.99 3.09 0.00	43.23 3.16 0.00	40.24 2.60 -6.56	40.28 1.63 -17.10	42.81 1.51 -9.74	47.14 2.05 -10.90
PORT_JEFF_4 23616	48.51 2.49 0.00	54.08 2.43 -1.55	26.32 1.03 -2.46	35.32 0.58 -19.31	21.83 0.65 -3.76	43.14 0.78 -23.12	43.01 0.92 -21.92	42.07 0.86 -26.61	40.33 1.60 -13.51	46.48 2.40 -7.36	45.09 2.87 -7.87	41.46 2.95 -4.90	39.51 2.83 -2.21	38.60 2.61 -4.72	38.23 3.08 -0.47	38.07 2.45 -9.48	40.18 3.50 -0.94	38.98 3.01 -5.48	43.41 3.51 0.00	43.52 3.45 0.00	40.43 2.79 -6.56	40.41 1.76 -17.10	42.99 1.69 -9.74	47.26 2.17 -10.90
PORT_JEFF_IC 23713	48.76 2.75 0.00	54.15 2.50 -1.55	26.35 1.06 -2.46	35.33 0.60 -19.31	21.85 0.68 -3.76	43.16 0.80 -23.12	43.03 0.94 -21.92	42.07 0.86 -26.61	40.21 1.48 -13.51	46.30 2.23 -7.36	44.92 2.70 -7.87	41.29 2.78 -4.90	39.33 2.65 -2.21	38.44 2.44 -4.72	38.08 2.93 -0.47	37.95 2.34 -9.48	39.96 3.28 -0.94	38.80 2.84 -5.48	43.23 3.33 0.00	43.47 3.39 0.00	40.43 2.79 -6.56	40.41 1.75 -17.10	43.00 1.69 -9.74	47.34 2.25 -10.90
PPL PILGRIM_ST_GT1 24216	48.54 2.53 0.00	53.99 2.34 -1.55	26.31 1.01 -2.46	35.32 0.58 -19.31	21.83 0.66 -3.76	43.14 0.79 -23.12	43.06 0.97 -21.92	42.08 0.86 -26.61	40.38 1.65 -13.51	46.63 2.56 -7.36	45.25 3.03 -7.87	41.70 3.19 -4.90	39.74 3.06 -2.21	38.82 2.82 -4.72	38.47 3.32 -0.47	38.27 2.65 -9.48	40.50 3.82 -0.94	39.28 3.32 -5.48	43.92 4.02 0.00	44.16 4.08 0.00	40.96 3.31 -6.56	40.78 2.12 -17.10	43.60 2.30 -9.74	47.69 2.61 -10.90
PPL PILGRIM_ST_GT2 24217	48.54 2.53 0.00	53.99 2.34 -1.55	26.31 1.01 -2.46	35.32 0.58 -19.31	21.83 0.66 -3.76	43.14 0.79 -23.12	43.06 0.97 -21.92	42.08 0.86 -26.61	40.38 1.65 -13.51	46.63 2.56 -7.36	45.25 3.03 -7.87	41.70 3.19 -4.90	39.74 3.06 -2.21	38.82 2.82 -4.72	38.47 3.32 -0.47	38.27 2.65 -9.48	40.50 3.82 -0.94	39.28 3.32 -5.48	43.92 4.02 0.00	44.16 4.08 0.00	40.96 3.31 -6.56	40.78 2.12 -17.10	43.60 2.30 -9.74	47.69 2.61 -10.90
PPL_SHRM_GT3 24213	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
PPL_SHRM_GT4 24214	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
PROJECT___ORANGE 23990	46.01 0.00 0.00	50.09 0.00 0.00	22.83 0.00 0.00	15.42 0.00 0.00	17.42 0.00 0.00	19.23 0.00 0.00	20.17 0.00 0.00	14.60 0.00 0.00	25.22 0.00 0.00	36.71 0.00 0.00	34.35 0.00 0.00	33.61 0.00 0.00	34.47 0.00 0.00	31.27 0.00 0.00	34.69 0.00 0.00	26.13 0.00 0.00	35.74 0.00 0.00	30.48 0.00 0.00	39.90 0.00 0.00	40.08 0.00 0.00	31.08 0.00 0.00	21.56 0.00 0.00	31.57 0.00 0.00	34.18 0.00 0.00
PROJECT___ORANGE 1 24174	45.49 -0.53 0.00	49.43 -0.67 0.00	22.51 -0.32 0.00	15.25 -0.17 0.00	17.21 -0.21 0.00	19.01 -0.22 0.00	19.94 -0.23 0.00	14.39 -0.22 0.00	24.87 -0.36 0.00	36.13 -0.58 0.00	33.76 -0.59 0.00	33.00 -0.60 0.00	33.93 -0.54 0.00	30.73 -0.54 0.00	34.09 -0.60 0.00	25.67 -0.46 0.00	35.11 -0.63 0.00	29.93 -0.54 0.00	39.21 -0.69 0.00	39.35 -0.73 0.00	30.53 -0.55 0.00	21.21 -0.34 0.00	31.11 -0.45 0.00	33.70 -0.48 0.00
PROJECT___ORANGE 2 24166	45.49 -0.53 0.00	49.43 -0.67 0.00	22.51 -0.32 0.00	15.25 -0.17 0.00	17.21 -0.21 0.00	19.01 -0.22 0.00	19.94 -0.23 0.00	14.39 -0.22 0.00	24.87 -0.36 0.00	36.13 -0.58 0.00	33.76 -0.59 0.00	33.00 -0.60 0.00	33.93 -0.54 0.00	30.73 -0.54 0.00	34.09 -0.60 0.00	25.67 -0.46 0.00	35.11 -0.63 0.00	29.93 -0.54 0.00	39.21 -0.69 0.00	39.35 -0.73 0.00	30.53 -0.55 0.00	21.21 -0.34 0.00	31.11 -0.45 0.00	33.70 -0.48 0.00
PYRITES___HYD 24023	48.14 2.12 0.00	52.27 2.18 0.00	24.11 1.28 0.00	16.27 0.85 0.00	18.39 0.97 0.00	20.33 1.10 0.00	21.59 1.41 0.00	15.57 0.97 0.00	26.71 1.49 0.00	38.22 1.51 0.00	35.01 0.66 0.00	33.79 0.18 0.00	34.66 0.19 0.00	31.46 0.19 0.00	35.23 0.54 0.00	26.39 0.26 0.00	36.34 0.60 0.00	31.01 0.53 0.00	40.84 0.94 0.00	40.79 0.71 0.00	31.66 0.57 0.00	22.06 0.50 0.00	33.24 1.68 0.00	35.97 1.79 0.00
RANKINE____ 23646	44.07 -1.94 0.00	47.81 -2.29 0.00	21.79 -1.04 0.00	14.86 -0.56 0.00	16.82 -0.60 0.00	18.61 -0.62 0.00	19.43 -0.74 0.00	14.03 -0.57 0.00	24.02 -1.21 0.00	34.96 -1.75 0.00	33.42 -0.93 0.00	32.89 -0.72 0.00	34.05 -0.42 0.00	30.97 -0.30 0.00	34.14 -0.54 0.00	25.83 -0.30 0.00	35.01 -0.73 0.00	30.03 -0.45 0.00	39.08 -0.82 0.00	39.22 -0.85 0.00	30.55 -0.53 0.00	21.13 -0.43 0.00	30.23 -1.34 0.00	32.86 -1.32 0.00
RAVENS GT4-7____ 23728	49.19 3.18 0.00	53.19 3.09 0.00	24.23 1.40 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.32 1.09 0.00	21.42 1.24 0.00	15.64 1.04 0.00	27.16 1.94 0.00	39.91 3.20 0.00	40.18 3.60 -2.23	44.51 3.78 -7.12	39.73 3.70 -1.56	36.70 3.39 -2.04	38.49 3.80 0.00	36.71 2.96 -7.62	39.87 4.03 -0.10	33.80 3.32 0.00	44.17 4.26 0.00	44.61 4.53 0.00	34.54 3.46 0.00	23.78 2.22 0.00	34.03 2.47 0.00	36.84 2.66 0.00

RAVENSWD GT2____ 23730	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWD GT3____ 23733	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT2_1 24244	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT2_2 24245	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT2_3 24246	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT2_4 24247	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT3_1 24248	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT3_2 24249	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT3_3 24250	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT3_4 24251	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT_1 23729	48.78 2.76 0.00	52.75 2.66 0.00	28.51 1.16 -4.52	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.86 3.28 -2.23	44.21 3.48 -7.12	39.44 3.41 -1.56	36.43 3.12 -2.04	38.20 3.52 0.00	36.51 2.76 -7.62	39.59 3.74 -0.10	33.58 3.10 0.00	43.86 3.95 0.00	44.24 4.16 0.00	34.29 3.21 0.00	23.60 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT_10 24258	49.20 3.19 0.00	53.20 3.10 0.00	24.24 1.41 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.65 1.04 0.00	27.16 1.94 0.00	39.92 3.21 0.00	40.19 3.61 -2.23	44.52 3.78 -7.12	39.74 3.71 -1.56	36.70 3.39 -2.04	38.50 3.81 0.00	36.71 2.96 -7.62	39.88 4.04 -0.10	33.80 3.32 0.00	44.18 4.27 0.00	44.62 4.54 0.00	34.55 3.47 0.00	23.78 2.22 0.00	34.04 2.47 0.00	36.85 2.67 0.00
RAVENSWOOD_GT_11 24259	49.20 3.19 0.00	53.20 3.10 0.00	24.24 1.41 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.65 1.04 0.00	27.16 1.94 0.00	39.92 3.21 0.00	40.19 3.61 -2.23	44.52 3.78 -7.12	39.74 3.71 -1.56	36.70 3.39 -2.04	38.50 3.81 0.00	36.71 2.96 -7.62	39.88 4.04 -0.10	33.80 3.32 0.00	44.18 4.27 0.00	44.62 4.54 0.00	34.55 3.47 0.00	23.78 2.22 0.00	34.04 2.47 0.00	36.85 2.67 0.00
RAVENSWOOD_GT_4 24252	49.19 3.18 0.00	53.19 3.09 0.00	24.23 1.40 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.32 1.09 0.00	21.42 1.24 0.00	15.64 1.04 0.00	27.16 1.94 0.00	39.91 3.20 0.00	40.18 3.60 -2.23	44.51 3.78 -7.12	39.73 3.70 -1.56	36.70 3.39 -2.04	38.49 3.80 0.00	36.71 2.96 -7.62	39.87 4.03 -0.10	33.80 3.32 0.00	44.17 4.26 0.00	44.61 4.53 0.00	34.54 3.46 0.00	23.78 2.22 0.00	34.03 2.47 0.00	36.84 2.66 0.00
RAVENSWOOD_GT_5 24254	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT_6 24253	49.19 3.18 0.00	53.19 3.09 0.00	24.23 1.40 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.32 1.09 0.00	21.42 1.24 0.00	15.64 1.04 0.00	27.16 1.94 0.00	39.91 3.20 0.00	40.18 3.60 -2.23	44.51 3.78 -7.12	39.73 3.70 -1.56	36.70 3.39 -2.04	38.49 3.80 0.00	36.71 2.96 -7.62	39.87 4.03 -0.10	33.80 3.32 0.00	44.17 4.26 0.00	44.61 4.53 0.00	34.54 3.46 0.00	23.78 2.22 0.00	34.03 2.47 0.00	36.84 2.66 0.00

RAVENSWOOD_GT_7 24255	48.81 2.80 0.00	52.75 2.65 0.00	23.98 1.15 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.87 3.29 -2.23	44.22 3.48 -7.12	39.44 3.41 -1.56	36.44 3.13 -2.04	38.21 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.25 4.17 0.00	34.29 3.21 0.00	23.61 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.20 3.19 0.00	53.20 3.10 0.00	24.24 1.41 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.65 1.04 0.00	27.16 1.94 0.00	39.92 3.21 0.00	40.19 3.61 -2.23	44.52 3.78 -7.12	39.74 3.71 -1.56	36.70 3.39 -2.04	38.50 3.81 0.00	36.71 2.96 -7.62	39.88 4.04 -0.10	33.80 3.32 0.00	44.18 4.27 0.00	44.62 4.54 0.00	34.55 3.47 0.00	23.78 2.22 0.00	34.04 2.47 0.00	36.85 2.67 0.00
RAVENSWOOD_GT_9 24257	49.20 3.19 0.00	53.20 3.10 0.00	24.24 1.41 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.65 1.04 0.00	27.16 1.94 0.00	39.92 3.21 0.00	40.19 3.61 -2.23	44.52 3.78 -7.12	39.74 3.71 -1.56	36.70 3.39 -2.04	38.50 3.81 0.00	36.71 2.96 -7.62	39.88 4.04 -0.10	33.80 3.32 0.00	44.18 4.27 0.00	44.62 4.54 0.00	34.55 3.47 0.00	23.78 2.22 0.00	34.04 2.47 0.00	36.85 2.67 0.00
RAVENSWOOD___1 23533	48.98 2.97 0.00	53.02 2.93 0.00	28.72 1.36 -4.52	16.26 0.84 0.00	18.35 0.93 0.00	20.31 1.07 0.00	21.40 1.22 0.00	15.63 1.03 0.00	27.10 1.88 0.00	39.79 3.07 0.00	40.01 3.43 -2.23	44.33 3.60 -7.12	39.55 3.52 -1.56	36.54 3.23 -2.04	38.31 3.62 0.00	36.57 2.82 -7.62	39.69 3.84 -0.10	33.64 3.16 0.00	43.97 4.07 0.00	44.42 4.35 0.00	34.40 3.32 0.00	23.70 2.14 0.00	33.91 2.34 0.00	36.70 2.52 0.00
RAVENSWOOD___2 23534	48.92 2.91 0.00	52.98 2.88 0.00	28.71 1.36 -4.52	16.26 0.84 0.00	18.36 0.94 0.00	20.31 1.08 0.00	21.40 1.23 0.00	15.63 1.03 0.00	27.12 1.90 0.00	39.82 3.11 0.00	40.05 3.46 -2.23	44.33 3.60 -7.12	39.55 3.52 -1.56	36.53 3.22 -2.04	38.29 3.60 0.00	36.55 2.80 -7.62	39.66 3.81 -0.10	33.61 3.14 0.00	43.94 4.04 0.00	44.39 4.32 0.00	34.38 3.30 0.00	23.68 2.12 0.00	33.88 2.32 0.00	36.70 2.52 0.00
RAVENSWOOD___3 23535	48.78 2.76 0.00	52.75 2.66 0.00	23.99 1.16 0.00	16.10 0.68 0.00	18.18 0.76 0.00	20.12 0.88 0.00	21.20 1.02 0.00	15.49 0.89 0.00	26.91 1.69 0.00	39.56 2.85 0.00	39.86 3.28 -2.23	44.21 3.48 -7.12	39.44 3.41 -1.56	36.43 3.12 -2.04	38.20 3.52 0.00	36.51 2.76 -7.62	39.59 3.74 -0.10	33.58 3.10 0.00	43.86 3.95 0.00	44.24 4.16 0.00	34.29 3.21 0.00	23.60 2.05 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RAVNSWD 8-11____ 23667	49.20 3.19 0.00	53.20 3.10 0.00	24.24 1.41 0.00	16.27 0.85 0.00	18.37 0.95 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.65 1.04 0.00	27.16 1.94 0.00	39.92 3.21 0.00	40.19 3.61 -2.23	44.52 3.78 -7.12	39.74 3.71 -1.56	36.70 3.39 -2.04	38.50 3.81 0.00	36.71 2.96 -7.62	39.88 4.04 -0.10	33.80 3.32 0.00	44.18 4.27 0.00	44.62 4.54 0.00	34.55 3.47 0.00	23.78 2.22 0.00	34.04 2.47 0.00	36.85 2.67 0.00
RCPL_TRUST___DRP 24196	48.82 2.80 0.00	52.73 2.63 0.00	23.97 1.14 0.00	16.09 0.67 0.00	18.17 0.75 0.00	20.10 0.87 0.00	21.18 1.01 0.00	15.48 0.88 0.00	26.90 1.68 0.00	39.55 2.84 0.00	39.86 3.28 -2.23	44.21 3.48 -7.12	39.44 3.41 -1.56	36.43 3.12 -2.04	38.20 3.52 0.00	36.51 2.76 -7.62	39.59 3.75 -0.10	33.58 3.10 0.00	43.86 3.96 0.00	44.24 4.16 0.00	34.29 3.21 0.00	23.60 2.04 0.00	33.82 2.25 0.00	36.61 2.43 0.00
RENSSELAER___COGEN 23796	49.09 3.07 0.00	53.97 3.88 0.00	24.71 1.88 0.00	16.58 1.17 0.00	18.75 1.33 0.00	20.64 1.41 0.00	21.73 1.55 0.00	15.66 1.06 0.00	27.05 1.82 0.00	39.15 2.44 0.00	36.01 1.65 0.00	34.96 1.35 0.00	35.69 1.21 0.00	32.27 1.00 0.00	35.89 1.21 0.00	26.98 0.85 0.00	37.11 1.37 0.00	31.55 1.07 0.00	41.50 1.60 0.00	41.71 1.63 0.00	32.35 1.27 0.00	22.56 1.00 0.00	33.60 2.04 0.00	36.25 2.07 0.00
REVERE_CPPR_DRP 24186	47.57 1.55 0.00	51.69 1.60 0.00	23.56 0.73 0.00	15.91 0.49 0.00	17.97 0.55 0.00	19.84 0.61 0.00	20.93 0.76 0.00	15.09 0.48 0.00	26.13 0.91 0.00	37.87 1.16 0.00	35.16 0.81 0.00	34.25 0.64 0.00	35.21 0.74 0.00	31.87 0.60 0.00	35.45 0.76 0.00	26.66 0.53 0.00	36.58 0.84 0.00	31.15 0.67 0.00	40.89 0.99 0.00	40.98 0.91 0.00	31.79 0.71 0.00	22.10 0.54 0.00	32.65 1.08 0.00	35.32 1.14 0.00
ROCHESTER_9_IC 23652	45.86 -0.15 0.00	50.11 0.02 0.00	22.96 0.13 0.00	15.64 0.22 0.00	17.65 0.23 0.00	19.49 0.25 0.00	20.47 0.29 0.00	14.74 0.14 0.00	25.37 0.15 0.00	36.69 -0.02 0.00	33.81 -0.55 0.00	32.68 -0.93 0.00	33.59 -0.89 0.00	30.37 -0.90 0.00	33.64 -1.05 0.00	25.27 -0.87 0.00	34.55 -1.18 0.00	29.57 -0.91 0.00	38.85 -1.05 0.00	38.88 -1.20 0.00	30.27 -0.81 0.00	21.18 -0.38 0.00	31.56 -0.01 0.00	33.98 -0.21 0.00
ROSETON___1 23587	48.08 2.07 0.00	52.11 2.02 0.00	23.68 0.85 0.00	15.92 0.50 0.00	18.00 0.58 0.00	19.91 0.67 0.00	20.93 0.76 0.00	15.26 0.65 0.00	26.45 1.22 0.00	38.73 2.02 0.00	36.75 2.40 0.00	36.19 2.59 0.00	37.05 2.58 0.00	33.64 2.37 0.00	37.33 2.64 0.00	28.21 2.07 0.00	38.56 2.82 0.00	32.83 2.35 0.00	42.89 2.99 0.00	43.22 3.14 0.00	33.50 2.42 0.00	23.07 1.52 0.00	33.19 1.62 0.00	35.93 1.75 0.00
ROSETON___2 23588	48.08 2.07 0.00	52.11 2.02 0.00	23.68 0.85 0.00	15.92 0.50 0.00	18.00 0.58 0.00	19.91 0.67 0.00	20.93 0.76 0.00	15.26 0.65 0.00	26.45 1.22 0.00	38.73 2.02 0.00	36.75 2.40 0.00	36.20 2.59 0.00	37.05 2.58 0.00	33.64 2.37 0.00	37.33 2.64 0.00	28.21 2.07 0.00	38.56 2.82 0.00	32.83 2.35 0.00	42.89 2.99 0.00	43.22 3.14 0.00	33.50 2.42 0.00	23.08 1.52 0.00	33.19 1.62 0.00	35.93 1.75 0.00
RUSSELL___STATION 23914	44.97 -1.05 0.00	49.10 -0.99 0.00	22.50 -0.33 0.00	15.38 -0.04 0.00	17.37 -0.05 0.00	19.19 -0.04 0.00	20.14 -0.03 0.00	14.52 -0.08 0.00	24.99 -0.23 0.00	36.10 -0.61 0.00	33.22 -1.13 0.00	32.09 -1.52 0.00	32.95 -1.52 0.00	29.78 -1.49 0.00	32.99 -1.70 0.00	24.79 -1.34 0.00	33.92 -1.82 0.00	29.04 -1.44 0.00	38.14 -1.76 0.00	38.14 -1.93 0.00	29.69 -1.40 0.00	20.77 -0.79 0.00	30.92 -0.65 0.00	33.25 -0.93 0.00
S SALMON___HYD 24043	46.12 0.11 0.00	50.11 0.02 0.00	22.85 0.02 0.00	15.46 0.04 0.00	17.45 0.03 0.00	19.28 0.05 0.00	20.30 0.13 0.00	14.58 -0.03 0.00	25.21 -0.01 0.00	36.52 -0.20 0.00	33.89 -0.46 0.00	33.02 -0.59 0.00	33.95 -0.53 0.00	30.72 -0.55 0.00	34.14 -0.54 0.00	25.67 -0.46 0.00	35.19 -0.55 0.00	29.99 -0.49 0.00	39.44 -0.47 0.00	39.53 -0.55 0.00	30.66 -0.42 0.00	21.34 -0.22 0.00	31.57 0.01 0.00	34.18 -0.01 0.00
SELKIRK___II 23799	48.11 2.10 0.00	52.83 2.73 0.00	24.18 1.35 0.00	16.24 0.82 0.00	18.35 0.93 0.00	20.22 0.98 0.00	21.26 1.09 0.00	15.32 0.72 0.00	26.49 1.27 0.00	38.39 1.68 0.00	35.31 0.96 0.00	34.27 0.66 0.00	34.98 0.51 0.00	31.61 0.34 0.00	35.16 0.47 0.00	26.43 0.30 0.00	36.35 0.61 0.00	30.91 0.43 0.00	40.68 0.78 0.00	40.87 0.79 0.00	31.70 0.61 0.00	22.11 0.55 0.00	32.95 1.38 0.00	35.56 1.37 0.00

SELKIRK__J 23801	48.28 2.27 0.00	53.02 2.93 0.00	24.27 1.44 0.00	16.30 0.88 0.00	18.43 1.01 0.00	20.29 1.06 0.00	21.28 1.11 0.00	15.35 0.75 0.00	26.53 1.31 0.00	38.46 1.75 0.00	35.42 1.07 0.00	34.36 0.76 0.00	35.07 0.60 0.00	31.68 0.41 0.00	35.24 0.56 0.00	26.50 0.37 0.00	36.45 0.71 0.00	30.99 0.51 0.00	40.79 0.88 0.00	40.98 0.91 0.00	31.78 0.70 0.00	22.16 0.60 0.00	33.00 1.43 0.00	35.63 1.45 0.00
SENECA OSWGO__HYD 24041	45.28 -0.74 0.00	49.24 -0.85 0.00	22.43 -0.40 0.00	15.18 -0.24 0.00	17.15 -0.27 0.00	18.94 -0.30 0.00	19.86 -0.32 0.00	14.32 -0.28 0.00	24.76 -0.46 0.00	35.97 -0.74 0.00	33.57 -0.78 0.00	32.80 -0.81 0.00	33.71 -0.77 0.00	30.52 -0.75 0.00	33.86 -0.83 0.00	25.49 -0.64 0.00	34.86 -0.88 0.00	29.71 -0.77 0.00	38.92 -0.98 0.00	39.06 -1.02 0.00	30.28 -0.80 0.00	21.05 -0.51 0.00	30.90 -0.66 0.00	33.47 -0.71 0.00
SENECA__ENERGY 23797	44.68 -1.33 0.00	48.56 -1.54 0.00	22.05 -0.78 0.00	14.98 -0.44 0.00	16.95 -0.47 0.00	18.66 -0.57 0.00	19.54 -0.63 0.00	14.18 -0.42 0.00	24.39 -0.83 0.00	35.50 -1.21 0.00	33.27 -1.08 0.00	32.52 -1.09 0.00	33.36 -1.11 0.00	30.15 -1.12 0.00	33.38 -1.31 0.00	25.22 -0.92 0.00	34.54 -1.20 0.00	29.46 -1.02 0.00	38.54 -1.36 0.00	38.73 -1.35 0.00	30.11 -0.97 0.00	20.97 -0.59 0.00	30.73 -0.84 0.00	33.20 -0.98 0.00
SHOEMAKER__GT 23640	47.42 1.41 0.00	51.27 1.18 0.00	23.30 0.47 0.00	15.66 0.24 0.00	17.71 0.29 0.00	19.60 0.37 0.00	20.63 0.45 0.00	15.04 0.44 0.00	26.07 0.85 0.00	38.21 1.49 0.00	36.31 1.96 0.00	35.78 2.17 0.00	36.63 2.16 0.00	33.25 1.99 0.00	36.93 2.24 0.00	27.93 1.80 0.00	38.16 2.42 0.00	32.46 1.99 0.00	42.35 2.45 0.00	42.65 2.58 0.00	33.05 1.97 0.00	22.76 1.20 0.00	32.71 1.15 0.00	35.47 1.29 0.00
SHOREHAM_IC_1 23715	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
SHOREHAM_IC_2 23716	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
SITHE_IND_GS1 24169	44.54 -1.47 0.00	48.43 -1.66 0.00	22.06 -0.77 0.00	14.94 -0.48 0.00	16.88 -0.54 0.00	18.63 -0.60 0.00	19.49 -0.68 0.00	14.08 -0.53 0.00	24.31 -0.92 0.00	35.34 -1.37 0.00	33.06 -1.29 0.00	32.35 -1.26 0.00	33.24 -1.24 0.00	30.13 -1.14 0.00	33.40 -1.28 0.00	25.17 -0.96 0.00	34.39 -1.35 0.00	29.33 -1.15 0.00	38.38 -1.52 0.00	38.54 -1.53 0.00	29.89 -1.19 0.00	20.77 -0.79 0.00	30.43 -1.14 0.00	32.96 -1.22 0.00
SITHE_IND_GS2 24170	44.54 -1.47 0.00	48.43 -1.66 0.00	22.06 -0.77 0.00	14.94 -0.48 0.00	16.88 -0.54 0.00	18.63 -0.60 0.00	19.49 -0.68 0.00	14.08 -0.53 0.00	24.31 -0.92 0.00	35.34 -1.37 0.00	33.06 -1.29 0.00	32.35 -1.26 0.00	33.24 -1.24 0.00	30.13 -1.14 0.00	33.40 -1.28 0.00	25.17 -0.96 0.00	34.39 -1.35 0.00	29.33 -1.15 0.00	38.38 -1.52 0.00	38.54 -1.53 0.00	29.89 -1.19 0.00	20.77 -0.79 0.00	30.43 -1.14 0.00	32.96 -1.22 0.00
SITHE_IND_GS3 24171	44.54 -1.47 0.00	48.43 -1.66 0.00	22.06 -0.77 0.00	14.94 -0.48 0.00	16.88 -0.54 0.00	18.63 -0.60 0.00	19.49 -0.68 0.00	14.08 -0.53 0.00	24.31 -0.92 0.00	35.34 -1.37 0.00	33.06 -1.29 0.00	32.35 -1.26 0.00	33.24 -1.24 0.00	30.13 -1.14 0.00	33.40 -1.28 0.00	25.17 -0.96 0.00	34.39 -1.35 0.00	29.33 -1.15 0.00	38.38 -1.52 0.00	38.54 -1.53 0.00	29.89 -1.19 0.00	20.77 -0.79 0.00	30.43 -1.14 0.00	32.96 -1.22 0.00
SITHE_IND_GS4 24172	44.54 -1.47 0.00	48.43 -1.66 0.00	22.06 -0.77 0.00	14.94 -0.48 0.00	16.88 -0.54 0.00	18.63 -0.60 0.00	19.49 -0.68 0.00	14.08 -0.53 0.00	24.31 -0.92 0.00	35.34 -1.37 0.00	33.06 -1.29 0.00	32.35 -1.26 0.00	33.24 -1.24 0.00	30.13 -1.14 0.00	33.40 -1.28 0.00	25.17 -0.96 0.00	34.39 -1.35 0.00	29.33 -1.15 0.00	38.38 -1.52 0.00	38.54 -1.53 0.00	29.89 -1.19 0.00	20.77 -0.79 0.00	30.43 -1.14 0.00	32.96 -1.22 0.00
SITHE__BATAVIA 24024	45.21 -0.80 0.00	49.31 -0.79 0.00	22.47 -0.36 0.00	15.28 -0.14 0.00	17.26 -0.16 0.00	19.07 -0.16 0.00	19.95 -0.22 0.00	14.40 -0.20 0.00	24.82 -0.40 0.00	36.21 -0.51 0.00	34.25 -0.11 0.00	33.56 -0.05 0.00	34.59 0.12 0.00	31.40 0.13 0.00	34.70 0.01 0.00	26.18 0.05 0.00	35.63 -0.10 0.00	30.50 0.02 0.00	39.90 0.00 0.00	40.10 0.02 0.00	31.20 0.12 0.00	21.64 0.08 0.00	31.27 -0.29 0.00	33.74 -0.44 0.00
SITHE__INDEPEND 23800	44.54 -1.47 0.00	48.43 -1.66 0.00	22.06 -0.77 0.00	14.94 -0.48 0.00	16.88 -0.54 0.00	18.63 -0.60 0.00	19.49 -0.68 0.00	14.08 -0.53 0.00	24.31 -0.92 0.00	35.34 -1.37 0.00	33.06 -1.29 0.00	32.35 -1.26 0.00	33.24 -1.24 0.00	30.13 -1.14 0.00	33.40 -1.28 0.00	25.17 -0.96 0.00	34.39 -1.35 0.00	29.33 -1.15 0.00	38.38 -1.52 0.00	38.54 -1.53 0.00	29.89 -1.19 0.00	20.77 -0.79 0.00	30.43 -1.14 0.00	32.96 -1.22 0.00
SITHE__MASSENA 23902	45.93 -0.08 0.00	49.97 -0.13 0.00	22.92 0.09 0.00	15.48 0.07 0.00	17.50 0.08 0.00	19.34 0.10 0.00	20.37 0.20 0.00	14.77 0.17 0.00	25.44 0.21 0.00	36.85 0.14 0.00	34.17 -0.19 0.00	33.20 -0.41 0.00	34.03 -0.45 0.00	30.85 -0.42 0.00	34.24 -0.44 0.00	25.74 -0.39 0.00	35.28 -0.46 0.00	30.14 -0.34 0.00	39.52 -0.38 0.00	39.59 -0.48 0.00	30.72 -0.36 0.00	21.35 -0.21 0.00	31.70 0.13 0.00	34.33 0.14 0.00
SITHE__OGDNSBRG 24021	47.72 1.71 0.00	51.85 1.75 0.00	23.84 1.02 0.00	16.10 0.68 0.00	18.20 0.78 0.00	20.12 0.88 0.00	21.32 1.15 0.00	15.40 0.80 0.00	26.56 1.33 0.00	38.29 1.58 0.00	35.15 0.80 0.00	33.96 0.35 0.00	34.83 0.36 0.00	31.50 0.23 0.00	35.03 0.34 0.00	26.26 0.13 0.00	36.11 0.37 0.00	30.83 0.35 0.00	40.56 0.65 0.00	40.52 0.45 0.00	31.46 0.37 0.00	21.91 0.35 0.00	32.95 1.38 0.00	35.66 1.48 0.00
SITHE__STERLING 23777	46.92 0.91 0.00	50.97 0.88 0.00	23.22 0.39 0.00	15.70 0.28 0.00	17.72 0.30 0.00	19.56 0.33 0.00	20.61 0.44 0.00	14.87 0.27 0.00	25.75 0.53 0.00	37.37 0.66 0.00	34.79 0.43 0.00	33.92 0.31 0.00	34.88 0.41 0.00	31.58 0.31 0.00	35.09 0.41 0.00	26.41 0.28 0.00	36.20 0.46 0.00	30.84 0.36 0.00	40.45 0.54 0.00	40.56 0.49 0.00	31.47 0.38 0.00	21.86 0.30 0.00	32.19 0.62 0.00	34.84 0.66 0.00
SOUTH CAIRO__GT 23612	48.00 1.99 0.00	52.40 2.31 0.00	23.84 1.01 0.00	16.04 0.62 0.00	18.13 0.71 0.00	19.98 0.74 0.00	20.93 0.76 0.00	15.15 0.54 0.00	26.16 0.93 0.00	38.14 1.42 0.00	35.88 1.53 0.00	35.31 1.70 0.00	36.21 1.73 0.00	32.89 1.63 0.00	36.46 1.77 0.00	27.47 1.34 0.00	37.54 1.80 0.00	31.98 1.50 0.00	41.87 1.96 0.00	42.13 2.05 0.00	32.66 1.58 0.00	22.57 1.01 0.00	32.74 1.18 0.00	35.38 1.20 0.00

SOUTH HAMPTN___IC 23720	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
SOUTHOLD___IC 23719	48.67 2.66 0.00	54.10 2.46 -1.55	26.33 1.04 -2.46	35.32 0.59 -19.31	21.83 0.66 -3.76	43.14 0.78 -23.12	43.04 0.95 -21.92	42.09 0.87 -26.61	40.38 1.65 -13.51	46.61 2.54 -7.36	45.26 3.04 -7.87	41.69 3.18 -4.90	39.75 3.06 -2.21	38.81 2.82 -4.72	38.46 3.31 -0.47	38.24 2.62 -9.48	40.42 3.74 -0.94	39.21 3.25 -5.48	43.79 3.89 0.00	44.03 3.95 0.00	40.86 3.22 -6.56	40.71 2.06 -17.10	43.44 2.14 -9.74	47.61 2.53 -10.90
ST LAWRENCE____ 23600	45.57 -0.45 0.00	49.61 -0.49 0.00	22.67 -0.16 0.00	15.32 -0.10 0.00	17.31 -0.11 0.00	19.13 -0.11 0.00	20.11 -0.06 0.00	14.60 0.00 0.00	25.15 -0.08 0.00	36.56 -0.16 0.00	33.99 -0.36 0.00	33.08 -0.52 0.00	33.90 -0.58 0.00	30.76 -0.51 0.00	34.12 -0.57 0.00	25.67 -0.46 0.00	35.14 -0.60 0.00	30.02 -0.46 0.00	39.33 -0.57 0.00	39.44 -0.64 0.00	30.60 -0.48 0.00	21.25 -0.31 0.00	31.43 -0.13 0.00	34.05 -0.13 0.00
STATION 5_MISC_HYD 23604	48.16 2.15 0.00	52.50 2.40 0.00	23.98 1.15 0.00	16.28 0.86 0.00	18.36 0.94 0.00	20.28 1.05 0.00	21.39 1.21 0.00	15.46 0.86 0.00	26.79 1.57 0.00	38.95 2.24 0.00	35.97 1.62 0.00	34.83 1.22 0.00	35.80 1.33 0.00	32.33 1.07 0.00	35.74 1.06 0.00	26.81 0.67 0.00	36.71 0.97 0.00	31.39 0.91 0.00	41.21 1.31 0.00	41.21 1.14 0.00	32.15 1.07 0.00	22.47 0.91 0.00	33.40 1.83 0.00	35.81 1.63 0.00
STURGEON_POOL_HYD 23609	48.46 2.45 0.00	52.56 2.47 0.00	23.88 1.05 0.00	16.06 0.64 0.00	18.17 0.75 0.00	20.09 0.85 0.00	21.11 0.93 0.00	15.37 0.77 0.00	26.65 1.43 0.00	39.00 2.29 0.00	36.97 2.62 0.00	36.40 2.79 0.00	37.28 2.80 0.00	33.84 2.57 0.00	37.53 2.84 0.00	28.34 2.21 0.00	38.75 3.02 0.00	33.00 2.52 0.00	43.12 3.21 0.00	43.44 3.36 0.00	33.68 2.60 0.00	23.20 1.64 0.00	33.39 1.82 0.00	36.11 1.93 0.00
SYRACUSE___POWER 24017	45.13 -0.88 0.00	49.05 -1.05 0.00	22.34 -0.49 0.00	15.15 -0.27 0.00	17.09 -0.33 0.00	18.87 -0.37 0.00	19.80 -0.38 0.00	14.29 -0.31 0.00	24.69 -0.54 0.00	35.87 -0.84 0.00	33.55 -0.80 0.00	32.79 -0.82 0.00	33.71 -0.76 0.00	30.51 -0.76 0.00	33.84 -0.84 0.00	25.49 -0.65 0.00	34.85 -0.89 0.00	29.72 -0.76 0.00	38.92 -0.98 0.00	39.08 -1.00 0.00	30.33 -0.75 0.00	21.07 -0.49 0.00	30.88 -0.69 0.00	33.46 -0.72 0.00
Stony___Brook 24151	48.76 2.75 0.00	54.15 2.50 -1.55	26.35 1.06 -2.46	35.33 0.60 -19.31	21.85 0.68 -3.76	43.16 0.80 -23.12	43.03 0.94 -21.92	42.07 0.86 -26.61	40.21 1.48 -13.51	46.30 2.23 -7.36	44.92 2.70 -7.87	41.29 2.78 -4.90	39.33 2.65 -2.21	38.44 2.44 -4.72	38.08 2.93 -0.47	37.95 2.34 -9.48	39.96 3.28 -0.94	38.80 2.84 -5.48	43.23 3.33 0.00	43.47 3.39 0.00	40.43 2.79 -6.56	40.41 1.75 -17.10	43.00 1.69 -9.74	47.34 2.25 -10.90
UPPER HUDSON___HYD 24058	50.70 4.69 0.00	55.59 5.49 0.00	25.35 2.52 0.00	16.99 1.57 0.00	19.20 1.78 0.00	21.12 1.88 0.00	22.36 2.18 0.00	16.18 1.58 0.00	28.03 2.81 0.00	40.17 3.45 0.00	36.73 2.38 0.00	35.85 2.24 0.00	36.56 2.09 0.00	34.13 2.86 0.00	38.34 3.65 0.00	27.92 1.79 0.00	37.99 2.25 0.00	32.33 1.85 0.00	42.44 2.53 0.00	42.73 2.65 0.00	33.13 2.05 0.00	23.06 1.50 0.00	34.41 2.85 0.00	36.92 2.74 0.00
UPPER RAQUET___HYD 24056	46.64 0.63 0.00	50.73 0.64 0.00	23.38 0.55 0.00	15.79 0.37 0.00	17.84 0.42 0.00	19.72 0.49 0.00	20.87 0.70 0.00	15.09 0.49 0.00	25.79 0.56 0.00	36.91 0.20 0.00	34.00 -0.35 0.00	32.92 -0.69 0.00	33.76 -0.72 0.00	30.74 -0.52 0.00	34.48 -0.21 0.00	25.87 -0.26 0.00	35.54 -0.19 0.00	30.35 -0.13 0.00	39.90 -0.01 0.00	39.90 -0.17 0.00	30.97 -0.11 0.00	21.54 -0.01 0.00	32.24 0.67 0.00	34.90 0.71 0.00
VISCHER___FERRY HYD 24020	49.71 3.69 0.00	54.69 4.60 0.00	25.01 2.18 0.00	16.77 1.35 0.00	18.96 1.54 0.00	20.84 1.60 0.00	21.95 1.77 0.00	15.82 1.21 0.00	27.31 2.09 0.00	39.46 2.75 0.00	36.20 1.85 0.00	35.26 1.65 0.00	36.00 1.52 0.00	32.71 1.44 0.00	36.41 1.72 0.00	27.26 1.13 0.00	37.43 1.70 0.00	31.79 1.31 0.00	41.75 1.85 0.00	41.94 1.86 0.00	32.52 1.43 0.00	22.68 1.12 0.00	33.80 2.23 0.00	36.46 2.28 0.00
WADING RIVER_1-3_GRP5 24038	48.79 2.77 0.00	54.18 2.53 -1.55	26.36 1.07 -2.46	35.34 0.61 -19.31	21.86 0.68 -3.76	43.17 0.81 -23.12	43.07 0.98 -21.92	42.11 0.89 -26.61	40.42 1.69 -13.51	46.68 2.60 -7.36	45.32 3.10 -7.87	41.75 3.25 -4.90	39.81 3.13 -2.21	38.87 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.96 0.00	44.10 4.02 0.00	40.92 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
WADING RIVER_IC_1 23522	48.79 2.77 0.00	54.18 2.53 -1.55	26.36 1.07 -2.46	35.34 0.61 -19.31	21.86 0.68 -3.76	43.17 0.81 -23.12	43.07 0.98 -21.92	42.11 0.89 -26.61	40.42 1.69 -13.51	46.68 2.60 -7.36	45.32 3.10 -7.87	41.75 3.25 -4.90	39.81 3.13 -2.21	38.87 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.96 0.00	44.10 4.02 0.00	40.92 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
WADING RIVER_IC_2 23547	48.79 2.77 0.00	54.18 2.53 -1.55	26.36 1.07 -2.46	35.34 0.61 -19.31	21.86 0.68 -3.76	43.17 0.81 -23.12	43.07 0.98 -21.92	42.11 0.89 -26.61	40.42 1.69 -13.51	46.68 2.60 -7.36	45.32 3.10 -7.87	41.75 3.25 -4.90	39.81 3.13 -2.21	38.87 2.87 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.96 0.00	44.10 4.02 0.00	40.92 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
WADING RIVER_IC_3 23601	48.79 2.77 0.00	54.18 2.53 -1.55	26.37 1.07 -2.46	35.34 0.61 -19.31	21.86 0.69 -3.76	43.17 0.81 -23.12	43.07 0.98 -21.92	42.11 0.89 -26.61	40.42 1.69 -13.51	46.68 2.61 -7.36	45.33 3.10 -7.87	41.76 3.25 -4.90	39.81 3.13 -2.21	38.87 2.88 -4.72	38.52 3.37 -0.47	38.29 2.67 -9.48	40.49 3.81 -0.94	39.26 3.30 -5.48	43.86 3.96 0.00	44.10 4.03 0.00	40.92 3.27 -6.56	40.74 2.09 -17.10	43.49 2.19 -9.74	47.67 2.58 -10.90
WALDEN___HYDRO 24148	47.83 1.81 0.00	51.81 1.72 0.00	23.54 0.72 0.00	15.84 0.42 0.00	17.92 0.50 0.00	19.82 0.59 0.00	20.84 0.66 0.00	15.20 0.60 0.00	26.35 1.13 0.00	38.55 1.84 0.00	36.59 2.23 0.00	36.03 2.42 0.00	36.89 2.42 0.00	33.48 2.22 0.00	37.16 2.48 0.00	28.08 1.95 0.00	38.39 2.65 0.00	32.68 2.21 0.00	42.70 2.80 0.00	43.02 2.95 0.00	33.35 2.27 0.00	22.96 1.40 0.00	33.02 1.46 0.00	35.76 1.58 0.00
WATERSIDE___6 8 9 23538	49.21 3.20 0.00	53.21 3.12 0.00	28.77 1.42 -4.52	16.28 0.86 0.00	18.38 0.96 0.00	20.33 1.10 0.00	21.42 1.25 0.00	15.64 1.04 0.00	27.16 1.94 0.00	39.91 3.20 0.00	40.17 3.59 -2.23	44.50 3.77 -7.12	39.72 3.69 -1.56	36.70 3.39 -2.04	38.49 3.80 0.00	36.71 2.96 -7.62	39.87 4.03 -0.10	33.79 3.32 0.00	44.16 4.26 0.00	44.61 4.53 0.00	34.54 3.46 0.00	23.78 2.22 0.00	34.04 2.47 0.00	36.85 2.67 0.00

WEST BABYLON___IC 23714	48.64 2.62 0.00	54.08 2.44 -1.55	26.33 1.04 -2.46	35.34 0.60 -19.31	21.85 0.68 -3.76	43.18 0.83 -23.12	43.07 0.98 -21.92	42.09 0.88 -26.61	40.41 1.67 -13.51	46.80 2.72 -7.36	45.41 3.19 -7.87	41.81 3.30 -4.90	39.69 3.01 -2.21	38.72 2.73 -4.72	38.22 3.07 -0.47	38.03 2.41 -9.48	39.97 3.29 -0.94	38.71 2.75 -5.48	43.76 3.86 0.00	44.19 4.11 0.00	40.86 3.21 -6.56	40.72 2.07 -17.10	43.60 2.30 -9.74	47.73 2.64 -10.90
WEST CANADA___HYD 24049	46.33 0.31 0.00	50.44 0.35 0.00	22.98 0.15 0.00	15.50 0.09 0.00	17.52 0.10 0.00	19.33 0.10 0.00	20.27 0.09 0.00	14.66 0.06 0.00	25.35 0.13 0.00	36.91 0.20 0.00	34.58 0.23 0.00	33.89 0.28 0.00	34.76 0.29 0.00	31.54 0.28 0.00	35.00 0.31 0.00	26.37 0.24 0.00	36.07 0.33 0.00	30.74 0.26 0.00	40.23 0.33 0.00	40.42 0.35 0.00	31.34 0.26 0.00	21.73 0.17 0.00	31.73 0.16 0.00	34.35 0.17 0.00
WESTERN_NY_WIND 24143	45.21 -0.80 0.00	49.31 -0.79 0.00	22.47 -0.36 0.00	15.28 -0.14 0.00	17.26 -0.16 0.00	19.07 -0.16 0.00	19.95 -0.22 0.00	14.40 -0.20 0.00	24.82 -0.40 0.00	36.21 -0.51 0.00	34.25 -0.11 0.00	33.56 -0.05 0.00	34.59 0.12 0.00	31.40 0.13 0.00	34.70 0.01 0.00	26.18 0.05 0.00	35.63 -0.10 0.00	30.50 0.02 0.00	39.90 0.00 0.00	40.10 0.02 0.00	31.20 0.12 0.00	21.64 0.08 0.00	31.27 -0.29 0.00	33.74 -0.44 0.00
YORK___WARBASSE 23770	49.41 3.39 0.00	53.44 3.35 0.00	28.85 1.50 -4.52	16.33 0.91 0.00	18.43 1.01 0.00	20.40 1.16 0.00	21.50 1.33 0.00	15.71 1.11 0.00	27.25 2.03 0.00	40.05 3.34 0.00	40.33 3.74 -2.23	44.66 3.93 -7.12	39.89 3.86 -1.56	36.83 3.52 -2.04	38.64 3.95 0.00	36.83 3.08 -7.62	40.12 4.28 -0.10	34.01 3.53 0.00	44.46 4.56 0.00	44.91 4.83 0.00	34.78 3.70 0.00	23.94 2.38 0.00	34.25 2.69 0.00	37.07 2.88 0.00