

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/21/2003

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		19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
74TH STREET_GT_1 24260		19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
74TH STREET_GT_2 24261		19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
ADK HUDSON___FALLS 24011		18.85 1.11 0.00	16.90 0.95 0.00	29.14 1.66 0.00	23.94 1.27 0.00	14.96 0.65 0.00	24.72 1.10 0.00	19.83 0.85 0.00	40.64 0.82 0.00	42.00 1.36 0.00	46.35 1.67 0.00	49.36 1.60 0.00	48.96 1.46 0.00	46.88 1.27 0.00	43.85 1.21 0.00	43.30 0.91 0.00	42.97 0.83 0.00	44.90 1.00 0.00	49.31 1.30 0.00	46.69 1.30 0.00	46.97 1.15 0.00	50.70 1.07 0.00	44.63 0.96 0.00	41.71 0.98 0.00	27.12 1.37 0.00
ADK RESOURCE___RCVRY 23798		18.85 1.11 0.00	16.90 0.95 0.00	29.14 1.66 0.00	23.94 1.27 0.00	14.96 0.65 0.00	24.72 1.10 0.00	19.83 0.85 0.00	40.64 0.82 0.00	42.00 1.36 0.00	46.35 1.67 0.00	49.36 1.60 0.00	48.96 1.46 0.00	46.88 1.27 0.00	43.85 1.21 0.00	43.30 0.91 0.00	42.97 0.83 0.00	44.90 1.00 0.00	49.31 1.30 0.00	46.69 1.30 0.00	46.97 1.15 0.00	50.70 1.07 0.00	44.63 0.96 0.00	41.71 0.98 0.00	27.12 1.37 0.00
ADK S GLENS___FALLS 24028		18.85 1.11 0.00	16.90 0.95 0.00	29.14 1.66 0.00	23.94 1.27 0.00	14.96 0.65 0.00	24.72 1.10 0.00	19.83 0.85 0.00	40.64 0.82 0.00	42.00 1.36 0.00	46.35 1.67 0.00	49.36 1.60 0.00	48.96 1.46 0.00	46.88 1.27 0.00	43.85 1.21 0.00	43.30 0.91 0.00	42.97 0.83 0.00	44.90 1.00 0.00	49.31 1.30 0.00	46.69 1.30 0.00	46.97 1.15 0.00	50.70 1.07 0.00	44.63 0.96 0.00	41.71 0.98 0.00	27.12 1.37 0.00
ADK_NYS___DAM 23527		19.00 1.26 0.00	17.08 1.14 0.00	29.49 2.01 0.00	24.35 1.67 0.00	15.22 0.91 0.00	25.09 1.47 0.00	20.13 1.16 0.00	41.30 1.49 0.00	42.53 1.89 0.00	46.59 1.91 0.00	49.47 1.71 0.00	49.16 1.67 0.00	47.28 1.68 0.00	43.99 1.34 0.00	43.71 1.32 0.00	43.50 1.36 0.00	45.43 1.53 0.00	49.83 1.82 0.00	47.18 1.79 0.00	47.55 1.74 0.00	51.04 1.41 0.00	45.08 1.41 0.00	42.46 1.74 0.00	27.52 1.78 0.00
AIR_PRODUCTS___DRP 24190		19.10 1.36 0.00	17.18 1.23 0.00	29.59 2.11 0.00	24.44 1.77 0.00	15.32 1.01 0.00	25.25 1.63 0.00	20.23 1.26 0.00	41.73 1.91 0.00	42.81 2.18 0.00	47.12 2.45 0.00	50.10 2.34 0.00	49.83 2.34 0.00	47.83 2.23 0.00	44.59 1.94 0.00	44.12 1.72 0.00	43.93 1.79 0.00	45.89 1.99 0.00	50.29 2.28 0.00	47.50 2.11 0.00	47.81 1.99 0.00	51.67 2.04 0.00	45.55 1.88 0.00	42.87 2.14 0.00	27.61 1.86 0.00
ALBANY___1 23571		19.11 1.37 0.00	17.19 1.25 0.00	29.61 2.13 0.00	24.46 1.79 0.00	15.33 1.02 0.00	25.27 1.65 0.00	20.25 1.28 0.00	41.76 1.94 0.00	42.85 2.21 0.00	47.17 2.49 0.00	50.15 2.39 0.00	49.87 2.38 0.00	47.88 2.27 0.00	44.63 1.98 0.00	44.15 1.76 0.00	43.97 1.83 0.00	45.93 2.03 0.00	50.34 2.33 0.00	47.54 2.15 0.00	47.85 2.03 0.00	51.71 2.08 0.00	45.58 1.92 0.00	42.90 2.17 0.00	27.62 1.88 0.00
ALBANY___2 23572		19.11 1.37 0.00	17.19 1.25 0.00	29.61 2.13 0.00	24.46 1.79 0.00	15.33 1.02 0.00	25.27 1.65 0.00	20.25 1.28 0.00	41.76 1.94 0.00	42.85 2.21 0.00	47.17 2.49 0.00	50.15 2.39 0.00	49.87 2.38 0.00	47.88 2.27 0.00	44.63 1.98 0.00	44.15 1.76 0.00	43.97 1.83 0.00	45.93 2.03 0.00	50.34 2.33 0.00	47.54 2.15 0.00	47.85 2.03 0.00	51.71 2.08 0.00	45.58 1.92 0.00	42.90 2.17 0.00	27.62 1.88 0.00
ALBANY___3 23573		19.11 1.37 0.00	17.19 1.25 0.00	29.61 2.13 0.00	24.46 1.79 0.00	15.33 1.02 0.00	25.27 1.65 0.00	20.25 1.28 0.00	41.76 1.94 0.00	42.85 2.21 0.00	47.17 2.49 0.00	50.15 2.39 0.00	49.87 2.38 0.00	47.88 2.27 0.00	44.63 1.98 0.00	44.15 1.76 0.00	43.97 1.83 0.00	45.93 2.03 0.00	50.34 2.33 0.00	47.54 2.15 0.00	47.85 2.03 0.00	51.71 2.08 0.00	45.58 1.92 0.00	42.90 2.17 0.00	27.62 1.88 0.00
ALBANY___4 23574		19.11 1.37 0.00	17.19 1.25 0.00	29.61 2.13 0.00	24.46 1.79 0.00	15.33 1.02 0.00	25.27 1.65 0.00	20.25 1.28 0.00	41.76 1.94 0.00	42.85 2.21 0.00	47.17 2.49 0.00	50.15 2.39 0.00	49.87 2.38 0.00	47.88 2.27 0.00	44.63 1.98 0.00	44.15 1.76 0.00	43.97 1.83 0.00	45.93 2.03 0.00	50.34 2.33 0.00	47.54 2.15 0.00	47.85 2.03 0.00	51.71 2.08 0.00	45.58 1.92 0.00	42.90 2.17 0.00	27.62 1.88 0.00

ALCOA_RYNLDS___DRP 24188	17.83 0.09 0.00	15.99 0.04 0.00	27.54 0.07 0.00	22.74 0.06 0.00	14.36 0.05 0.00	23.69 0.07 0.00	18.91 -0.07 0.00	39.43 -0.39 0.00	40.31 -0.33 0.00	44.30 -0.38 0.00	47.34 -0.42 0.00	47.16 -0.34 0.00	45.31 -0.29 0.00	42.39 -0.26 0.00	41.98 -0.41 0.00	41.62 -0.52 0.00	43.47 -0.43 0.00	47.48 -0.53 0.00	44.81 -0.58 0.00	45.23 -0.59 0.00	49.03 -0.60 0.00	43.24 -0.42 0.00	40.45 -0.28 0.00	25.76 0.01 0.00
ALLEGHENY___COGEN 23514	17.55 -0.19 0.00	15.75 -0.20 0.00	27.06 -0.42 0.00	22.30 -0.38 0.00	14.13 -0.19 0.00	23.31 -0.31 0.00	18.63 -0.34 0.00	38.74 -1.08 0.00	39.36 -1.28 0.00	43.26 -1.42 0.00	46.24 -1.52 0.00	46.15 -1.35 0.00	44.42 -1.19 0.00	41.55 -1.10 0.00	41.22 -1.18 0.00	40.98 -1.16 0.00	42.98 -0.92 0.00	46.96 -1.05 0.00	44.26 -1.13 0.00	44.60 -1.22 0.00	48.38 -1.25 0.00	42.62 -1.05 0.00	39.81 -0.92 0.00	25.28 -0.46 0.00
AMERICAN_REF_FUEL 24010	16.31 -1.43 0.00	14.65 -1.30 0.00	25.32 -2.16 0.00	21.07 -1.60 0.00	13.40 -0.91 0.00	22.05 -1.57 0.00	17.60 -1.37 0.00	36.96 -2.86 0.00	37.48 -3.16 0.00	41.53 -3.15 0.00	44.59 -3.17 0.00	44.44 -3.05 0.00	43.06 -2.55 0.00	40.62 -2.03 0.00	40.59 -1.80 0.00	40.07 -2.07 0.00	41.77 -2.13 0.00	45.53 -2.48 0.00	42.87 -2.52 0.00	43.26 -2.56 0.00	46.94 -2.68 0.00	41.48 -2.19 0.00	38.41 -2.32 0.00	23.97 -1.77 0.00
AMERICAN___BRASS 23903	16.31 -1.43 0.00	14.65 -1.30 0.00	25.32 -2.16 0.00	21.07 -1.60 0.00	13.40 -0.91 0.00	22.05 -1.57 0.00	17.60 -1.37 0.00	36.96 -2.86 0.00	37.48 -3.16 0.00	41.53 -3.15 0.00	44.59 -3.17 0.00	44.44 -3.05 0.00	43.06 -2.55 0.00	40.62 -2.03 0.00	40.59 -1.80 0.00	40.07 -2.07 0.00	41.77 -2.13 0.00	45.53 -2.48 0.00	42.87 -2.52 0.00	43.26 -2.56 0.00	46.94 -2.68 0.00	41.48 -2.19 0.00	38.41 -2.32 0.00	23.97 -1.77 0.00
ARTHUR_KILL_GT_1 23520	19.03 1.29 0.00	17.05 1.10 0.00	29.32 1.84 0.00	24.15 1.48 0.00	15.29 0.97 0.00	25.41 1.79 0.00	20.70 1.73 0.00	44.30 4.49 0.00	46.04 4.58 -0.82	73.63 5.18 -23.77	84.66 5.59 -31.31	52.89 5.40 0.00	51.37 4.98 -0.79	47.19 4.54 0.00	46.89 4.50 0.00	46.69 4.56 0.00	49.34 4.64 -0.80	53.59 5.14 -0.44	50.35 4.96 0.00	51.01 5.20 0.00	55.24 5.62 0.00	48.22 4.55 0.00	44.63 3.90 0.00	27.72 1.97 0.00
ARTHUR_KILL_2 23512	19.03 1.29 0.00	17.05 1.10 0.00	29.32 1.84 0.00	24.15 1.48 0.00	15.29 0.97 0.00	25.41 1.79 0.00	20.70 1.73 0.00	44.30 4.49 0.00	46.04 4.58 -0.82	73.63 5.18 -23.77	84.66 5.59 -31.31	52.89 5.40 0.00	51.37 4.98 -0.79	47.19 4.54 0.00	46.89 4.50 0.00	46.69 4.56 0.00	49.34 4.64 -0.80	53.59 5.14 -0.44	50.35 4.96 0.00	51.01 5.20 0.00	55.24 5.62 0.00	48.22 4.55 0.00	44.63 3.90 0.00	27.72 1.97 0.00
ARTHUR_KILL_3 23513	18.98 1.24 0.00	17.00 1.05 0.00	29.24 1.76 0.00	24.09 1.41 0.00	15.25 0.94 0.00	25.34 1.72 0.00	20.64 1.67 0.00	44.17 4.35 0.00	45.88 4.42 -0.82	73.44 4.99 -23.77	84.46 5.39 -31.31	52.69 5.20 0.00	51.18 4.79 -0.79	47.00 4.36 0.00	46.70 4.31 0.00	46.51 4.37 0.00	49.15 4.45 -0.80	53.38 4.93 -0.44	50.16 4.77 0.00	50.82 5.00 0.00	55.04 5.41 0.00	48.04 4.38 0.00	44.48 3.75 0.00	27.65 1.90 0.00
ASHOKAN____ 23654	18.39 0.65 0.00	16.57 0.62 0.00	28.55 1.07 0.00	23.56 0.88 0.00	14.84 0.53 0.00	24.54 0.92 0.00	19.77 0.79 0.00	41.75 1.94 0.00	42.54 1.91 0.00	46.77 2.09 0.00	50.05 2.29 0.00	49.71 2.22 0.00	47.71 2.10 0.00	44.59 1.94 0.00	44.38 1.99 0.00	44.13 2.00 0.00	45.69 1.79 0.00	50.02 2.01 0.00	47.40 2.01 0.00	47.87 2.05 0.00	51.81 2.19 0.00	45.45 1.78 0.00	42.21 1.49 0.00	26.52 0.77 0.00
ASTORIA 5-9____ 23662	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.70 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.44 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA GT2____ 23536	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA GT3____ 23731	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA GT4____ 23727	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT2_1 24094	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT2_2 24095	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT2_3 24096	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT2_4 24097	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44

ASTORIA_GT3_1 24098	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT3_2 24099	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT3_3 24100	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT3_4 24101	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT4_1 24102	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT4_2 24103	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT4_3 24104	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT4_4 24105	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.69 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.43 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT_1 23523	19.26 1.52 0.00	17.24 1.30 0.00	29.65 2.17 0.00	24.42 1.74 0.00	15.46 1.15 0.00	25.72 2.10 0.00	20.99 2.02 0.00	45.00 5.18 0.00	47.21 5.29 -1.28	89.79 5.97 -39.14	103.44 6.35 -49.33	86.79 6.13 -33.16	86.94 5.73 -35.61	87.48 5.25 -39.58	82.74 5.18 -35.17	80.21 5.21 -32.86	80.18 5.33 -30.96	67.15 5.86 -13.28	51.76 5.63 -0.74	51.65 5.84 0.00	55.95 6.32 0.00	48.86 5.20 0.00	46.64 4.45 -1.46	28.14 2.34 -0.05
ASTORIA_GT_10 24110	19.26 1.52 0.00	17.24 1.30 0.00	29.65 2.17 0.00	24.42 1.74 0.00	15.46 1.15 0.00	25.72 2.10 0.00	20.99 2.02 0.00	45.00 5.18 0.00	47.21 5.29 -1.28	89.79 5.97 -39.14	103.44 6.35 -49.33	86.79 6.13 -33.16	86.94 5.73 -35.61	87.48 5.25 -39.58	82.74 5.18 -35.17	80.21 5.21 -32.86	80.18 5.33 -30.96	67.15 5.86 -13.28	51.76 5.63 -0.74	51.65 5.84 0.00	55.95 6.32 0.00	48.86 5.20 0.00	46.64 4.45 -1.46	28.14 2.34 -0.05
ASTORIA_GT_11 24225	19.26 1.52 0.00	17.24 1.30 0.00	29.65 2.17 0.00	24.42 1.74 0.00	15.46 1.15 0.00	25.72 2.10 0.00	20.99 2.02 0.00	45.00 5.18 0.00	47.21 5.29 -1.28	89.79 5.97 -39.14	103.44 6.35 -49.33	86.79 6.13 -33.16	86.94 5.73 -35.61	87.48 5.25 -39.58	82.74 5.18 -35.17	80.21 5.21 -32.86	80.18 5.33 -30.96	67.15 5.86 -13.28	51.76 5.63 -0.74	51.65 5.84 0.00	55.95 6.32 0.00	48.86 5.20 0.00	46.64 4.45 -1.46	28.14 2.34 -0.05
ASTORIA_GT_12 24226	19.26 1.52 0.00	17.24 1.30 0.00	29.65 2.17 0.00	24.42 1.74 0.00	15.46 1.15 0.00	25.72 2.10 0.00	20.99 2.02 0.00	45.00 5.18 0.00	47.21 5.29 -1.28	89.79 5.97 -39.14	103.44 6.35 -49.33	86.79 6.13 -33.16	86.94 5.73 -35.61	87.48 5.25 -39.58	82.74 5.18 -35.17	80.21 5.21 -32.86	80.18 5.33 -30.96	67.15 5.86 -13.28	51.76 5.63 -0.74	51.65 5.84 0.00	55.95 6.32 0.00	48.86 5.20 0.00	46.64 4.45 -1.46	28.14 2.34 -0.05
ASTORIA_GT_13 24227	19.26 1.52 0.00	17.24 1.30 0.00	29.65 2.17 0.00	24.42 1.74 0.00	15.46 1.15 0.00	25.72 2.10 0.00	20.99 2.02 0.00	45.00 5.18 0.00	47.21 5.29 -1.28	89.79 5.97 -39.14	103.44 6.35 -49.33	86.79 6.13 -33.16	86.94 5.73 -35.61	87.48 5.25 -39.58	82.74 5.18 -35.17	80.21 5.21 -32.86	80.18 5.33 -30.96	67.15 5.86 -13.28	51.76 5.63 -0.74	51.65 5.84 0.00	55.95 6.32 0.00	48.86 5.20 0.00	46.64 4.45 -1.46	28.14 2.34 -0.05
ASTORIA_GT_5 24106	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.70 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.44 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT_7 24107	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.70 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.44 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44
ASTORIA_GT_8 24108	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	55.41 6.08 -9.52	52.61 6.23 -5.75	75.44 6.99 -23.77	86.35 7.28 -31.31	54.54 7.05 0.00	54.33 6.70 -2.03	54.06 6.19 -5.23	62.01 6.07 -13.55	62.24 6.04 -14.07	63.00 6.19 -12.91	71.16 6.73 -16.42	80.28 6.44 -28.46	55.73 6.56 -3.35	57.43 7.10 -0.71	102.07 5.96 -52.45	73.07 5.07 -27.27	45.92 2.74 -17.44

ASTORIA_GT_9 24109	19.54 1.80 0.00	17.47 1.53 0.00	30.03 2.55 0.00	24.72 2.05 0.00	15.65 1.34 0.00	26.08 2.46 0.00	21.34 2.37 0.00	45.89 6.08 0.00	46.86 6.23 0.00	51.67 6.99 0.00	55.04 7.28 0.00	54.54 7.05 0.00	52.30 6.70 0.00	48.84 6.19 0.00	48.47 6.07 0.00	48.17 6.04 0.00	50.08 6.19 0.00	54.74 6.73 0.00	51.82 6.44 0.00	52.38 6.56 0.00	56.73 7.10 0.00	49.62 5.96 0.00	45.80 5.07 0.00	28.49 2.74 0.00
ASTORIA___2 24149	19.58 1.84 0.00	17.51 1.56 0.00	30.09 2.61 0.00	24.77 2.10 0.00	15.68 1.37 0.00	26.13 2.51 0.00	21.39 2.41 0.00	55.53 6.19 -9.52	52.74 6.35 -5.75	75.58 7.13 -23.77	86.49 7.42 -31.31	54.68 7.18 0.00	54.47 6.83 -2.03	54.19 6.32 -5.23	62.14 6.20 -13.55	62.37 6.16 -14.07	63.13 6.32 -12.91	71.30 6.88 -16.42	80.42 6.57 -28.46	55.86 6.69 -3.35	57.57 7.23 -0.71	102.20 6.08 -52.45	73.18 5.18 -27.27	45.98 2.79 -17.44
ASTORIA___3 23516	19.48 1.74 0.00	17.42 1.48 0.00	29.95 2.47 0.00	24.66 1.98 0.00	15.61 1.30 0.00	26.00 2.38 0.00	21.27 2.30 0.00	55.26 5.92 -9.52	52.43 6.04 -5.75	75.21 6.76 -23.77	86.09 7.02 -31.31	54.28 6.79 0.00	54.07 6.44 -2.03	53.81 5.94 -5.23	61.77 5.83 -13.55	62.00 5.79 -14.07	62.74 5.93 -12.91	70.90 6.47 -16.42	80.02 6.17 -28.46	55.49 6.32 -3.35	57.19 6.85 -0.71	101.84 5.73 -52.45	72.87 4.88 -27.27	45.79 2.60 -17.44
ASTORIA___4 23517	19.24 1.50 0.00	17.23 1.28 0.00	29.63 2.15 0.00	24.40 1.72 0.00	15.45 1.13 0.00	25.69 2.07 0.00	20.97 2.00 0.00	54.46 5.12 -9.52	51.61 5.23 -5.75	74.35 5.90 -23.77	85.34 6.27 -31.31	53.55 6.06 0.00	53.29 5.66 -2.03	53.07 5.19 -5.23	61.05 5.11 -13.55	61.36 5.15 -14.07	62.08 5.27 -12.91	70.22 5.79 -16.42	79.42 5.57 -28.46	54.95 5.78 -3.35	56.59 6.25 -0.71	101.25 5.14 -52.45	72.40 4.41 -27.27	45.50 2.32 -17.44
ASTORIA___5 23518	19.46 1.72 0.00	17.41 1.46 0.00	29.92 2.44 0.00	24.63 1.96 0.00	15.60 1.28 0.00	25.97 2.35 0.00	21.25 2.27 0.00	55.18 5.85 -9.52	52.36 5.97 -5.75	75.16 6.71 -23.77	86.00 6.94 -31.31	54.19 6.70 0.00	54.05 6.42 -2.03	53.83 5.96 -5.23	61.78 5.84 -13.55	61.99 5.78 -14.07	62.73 5.92 -12.91	70.86 6.44 -16.42	79.99 6.15 -28.46	55.43 6.26 -3.35	57.13 6.79 -0.71	101.82 5.71 -52.45	72.86 4.87 -27.27	45.79 2.60 -17.44
ASTRIA 10-13____ 23663	19.26 1.52 0.00	17.24 1.30 0.00	29.65 2.17 0.00	24.42 1.74 0.00	15.46 1.15 0.00	25.72 2.10 0.00	20.99 2.02 0.00	45.00 5.18 0.00	47.21 5.29 -1.28	89.79 5.97 -39.14	103.44 6.35 -49.33	86.79 6.13 -33.16	86.94 5.73 -35.61	87.48 5.25 -39.58	82.74 5.18 -35.17	80.21 5.21 -32.86	80.18 5.33 -30.96	67.15 5.86 -13.28	51.76 5.63 -0.74	51.65 5.84 0.00	55.95 6.32 0.00	48.86 5.20 0.00	46.64 4.45 -1.46	28.14 2.34 -0.05
ATHENS_STG_1 23668	19.15 1.41 0.00	17.23 1.28 0.00	29.68 2.20 0.00	24.56 1.88 0.00	15.41 1.09 0.00	25.38 1.76 0.00	20.35 1.38 0.00	42.11 2.30 0.00	43.18 2.55 0.00	47.52 2.84 0.00	50.52 2.76 0.00	50.22 2.72 0.00	48.20 2.59 0.00	44.89 2.24 0.00	44.39 2.00 0.00	44.29 2.15 0.00	46.28 2.38 0.00	50.69 2.68 0.00	47.86 2.48 0.00	48.21 2.39 0.00	52.16 2.53 0.00	45.94 2.28 0.00	43.28 2.56 0.00	27.81 2.07 0.00
ATHENS_STG_2 23670	19.15 1.41 0.00	17.23 1.28 0.00	29.68 2.20 0.00	24.56 1.88 0.00	15.41 1.09 0.00	25.38 1.76 0.00	20.35 1.38 0.00	42.11 2.30 0.00	43.18 2.55 0.00	47.52 2.84 0.00	50.52 2.76 0.00	50.22 2.72 0.00	48.20 2.59 0.00	44.89 2.24 0.00	44.39 2.00 0.00	44.29 2.15 0.00	46.28 2.38 0.00	50.69 2.68 0.00	47.86 2.48 0.00	48.21 2.39 0.00	52.16 2.53 0.00	45.94 2.28 0.00	43.28 2.56 0.00	27.81 2.07 0.00
ATHENS_STG_3 23677	19.15 1.41 0.00	17.23 1.28 0.00	29.68 2.20 0.00	24.56 1.88 0.00	15.41 1.09 0.00	25.38 1.76 0.00	20.35 1.38 0.00	42.11 2.30 0.00	43.18 2.55 0.00	47.52 2.84 0.00	50.52 2.76 0.00	50.22 2.72 0.00	48.20 2.59 0.00	44.89 2.24 0.00	44.39 2.00 0.00	44.29 2.15 0.00	46.28 2.38 0.00	50.69 2.68 0.00	47.86 2.48 0.00	48.21 2.39 0.00	52.16 2.53 0.00	45.94 2.28 0.00	43.28 2.56 0.00	27.81 2.07 0.00
BARRETT 1-8____GRP4 24034	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT 9-12____GRP3 24033	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_1 23704	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_10 23701	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_11 23702	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_12 23703	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_2 23705	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00

BARRETT_IC_3 23706	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_4 23707	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_5 23708	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_6 23709	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_7 23710	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_8 23711	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT_IC_9 23700	19.08 1.34 0.00	17.10 1.16 0.00	29.46 1.98 0.00	24.28 1.60 0.00	19.82 1.05 -4.45	42.03 1.81 -16.60	43.27 1.67 -22.64	45.08 4.32 -0.94	46.87 4.35 -1.88	49.59 4.86 -0.05	52.98 5.23 0.00	52.50 5.01 0.00	50.24 4.63 0.00	46.88 4.23 0.00	46.60 4.21 0.00	46.46 4.32 0.00	48.32 4.42 0.00	52.90 4.89 0.00	50.19 4.81 0.00	53.24 5.10 -2.32	54.89 5.23 -0.03	48.43 4.27 -0.50	44.52 3.76 -0.03	27.66 1.91 0.00
BARRETT___1 23545	19.04 1.30 0.00	17.07 1.12 0.00	29.40 1.92 0.00	24.23 1.56 0.00	19.79 1.02 -4.45	41.94 1.73 -16.60	43.20 1.59 -22.64	44.98 4.23 -0.94	46.77 4.25 -1.88	49.48 4.74 -0.05	52.86 5.10 0.00	52.35 4.86 0.00	50.12 4.51 0.00	46.77 4.12 0.00	46.49 4.10 0.00	46.36 4.22 0.00	48.21 4.31 0.00	52.77 4.77 0.00	50.08 4.69 0.00	53.06 4.92 -2.32	54.60 4.94 -0.03	48.22 4.05 -0.50	44.39 3.63 -0.03	27.57 1.82 0.00
BARRETT___2 23546	19.04 1.30 0.00	17.07 1.12 0.00	29.40 1.92 0.00	24.23 1.56 0.00	19.79 1.02 -4.45	41.95 1.74 -16.60	43.20 1.59 -22.64	44.92 4.16 -0.94	46.70 4.18 -1.88	49.41 4.68 -0.05	52.79 5.03 0.00	52.31 4.81 0.00	50.05 4.44 0.00	46.70 4.05 0.00	46.43 4.04 0.00	46.35 4.21 0.00	48.21 4.32 0.00	52.77 4.76 0.00	50.07 4.69 0.00	53.12 4.98 -2.32	54.65 4.98 -0.03	48.26 4.10 -0.50	44.41 3.65 -0.03	27.57 1.82 0.00
BEAVER RIVER___HYD 24048	18.40 0.66 0.00	16.42 0.47 0.00	28.27 0.79 0.00	23.30 0.63 0.00	14.74 0.43 0.00	24.29 0.67 0.00	19.37 0.40 0.00	39.86 0.04 0.00	40.61 -0.03 0.00	44.70 0.03 0.00	47.53 -0.23 0.00	47.35 -0.14 0.00	45.31 -0.30 0.00	42.35 -0.30 0.00	42.03 -0.36 0.00	41.74 -0.40 0.00	43.80 -0.10 0.00	48.00 -0.01 0.00	45.20 -0.19 0.00	45.39 -0.43 0.00	49.20 -0.43 0.00	43.49 -0.18 0.00	41.09 0.36 0.00	26.51 0.77 0.00
BEEBEE_GT_13 23619	17.48 -0.26 0.00	15.62 -0.33 0.00	26.85 -0.63 0.00	22.19 -0.48 0.00	14.05 -0.26 0.00	23.25 -0.37 0.00	18.64 -0.34 0.00	38.62 -1.19 0.00	39.65 -0.98 0.00	44.00 -0.67 0.00	47.03 -0.73 0.00	46.97 -0.53 0.00	45.33 -0.27 0.00	42.53 -0.12 0.00	42.17 -0.22 0.00	41.71 -0.43 0.00	43.60 -0.30 0.00	47.59 -0.42 0.00	44.71 -0.68 0.00	44.96 -0.86 0.00	48.96 -0.67 0.00	43.22 -0.44 0.00	40.19 -0.54 0.00	25.63 -0.12 0.00
BETHLEHEM___STEEL 23779	16.40 -1.34 0.00	14.74 -1.21 0.00	25.47 -2.01 0.00	21.15 -1.52 0.00	13.45 -0.86 0.00	22.17 -1.45 0.00	17.76 -1.21 0.00	37.57 -2.25 0.00	38.14 -2.50 0.00	42.13 -2.54 0.00	45.28 -2.48 0.00	45.11 -2.38 0.00	43.58 -2.03 0.00	41.04 -1.60 0.00	41.02 -1.37 0.00	40.56 -1.58 0.00	42.26 -1.64 0.00	46.08 -1.92 0.00	43.46 -1.93 0.00	43.90 -1.92 0.00	47.68 -1.95 0.00	42.03 -1.63 0.00	38.85 -1.88 0.00	24.20 -1.55 0.00
BINGHAMTON___COGEN 23790	17.71 -0.03 0.00	15.94 -0.01 0.00	27.40 -0.08 0.00	22.57 -0.10 0.00	14.28 -0.03 0.00	23.66 0.04 0.00	19.14 0.17 0.00	40.68 0.86 0.00	41.36 0.73 0.00	45.30 0.62 0.00	48.47 0.71 0.00	48.08 0.59 0.00	46.10 0.50 0.00	43.01 0.36 0.00	42.88 0.49 0.00	42.70 0.56 0.00	44.40 0.51 0.00	48.63 0.62 0.00	46.15 0.76 0.00	46.64 0.82 0.00	50.53 0.91 0.00	44.30 0.63 0.00	41.09 0.36 0.00	25.64 -0.11 0.00
BLACK RIVER___HYD 24047	18.38 0.64 0.00	16.36 0.42 0.00	28.17 0.70 0.00	23.22 0.55 0.00	14.70 0.38 0.00	24.20 0.58 0.00	19.29 0.32 0.00	39.62 -0.19 0.00	40.37 -0.27 0.00	44.46 -0.21 0.00	47.21 -0.55 0.00	47.00 -0.49 0.00	44.93 -0.68 0.00	41.99 -0.66 0.00	41.72 -0.67 0.00	41.44 -0.70 0.00	43.54 -0.36 0.00	47.74 -0.27 0.00	44.89 -0.50 0.00	45.04 -0.78 0.00	48.84 -0.79 0.00	43.20 -0.47 0.00	40.93 0.20 0.00	26.48 0.74 0.00
BLUE_CIRC_CHEM_DRP 24182	18.93 1.19 0.00	17.04 1.09 0.00	29.33 1.85 0.00	24.22 1.55 0.00	15.20 0.89 0.00	25.03 1.41 0.00	19.98 1.01 0.00	41.28 1.46 0.00	42.21 1.58 0.00	46.45 1.77 0.00	49.40 1.64 0.00	49.13 1.64 0.00	47.16 1.55 0.00	43.96 1.31 0.00	43.48 1.09 0.00	43.28 1.14 0.00	45.09 1.19 0.00	49.38 1.37 0.00	46.60 1.21 0.00	46.91 1.10 0.00	50.73 1.10 0.00	44.73 1.07 0.00	42.14 1.41 0.00	27.11 1.36 0.00
BOC_GAS_DRP 24189	18.90 1.16 0.00	17.00 1.06 0.00	29.29 1.81 0.00	24.21 1.53 0.00	15.19 0.87 0.00	25.01 1.39 0.00	20.01 1.03 0.00	41.27 1.45 0.00	42.32 1.69 0.00	46.57 1.90 0.00	49.52 1.76 0.00	49.26 1.76 0.00	47.30 1.69 0.00	44.08 1.43 0.00	43.61 1.22 0.00	43.45 1.31 0.00	45.41 1.51 0.00	49.74 1.73 0.00	46.96 1.57 0.00	47.27 1.45 0.00	51.10 1.47 0.00	45.07 1.41 0.00	42.47 1.74 0.00	27.34 1.60 0.00

BOWLINE___1 23526	18.30 0.56 0.00	16.43 0.49 0.00	28.31 0.83 0.00	23.34 0.66 0.00	14.76 0.45 0.00	24.48 0.86 0.00	19.86 0.89 0.00	42.37 2.56 0.00	43.17 2.54 0.00	47.45 2.78 0.00	50.89 3.13 0.00	50.52 3.03 0.00	48.36 2.75 0.00	45.18 2.53 0.00	45.06 2.67 0.00	44.89 2.76 0.00	46.59 2.69 0.00	51.03 3.02 0.00	48.38 2.99 0.00	49.01 3.20 0.00	53.15 3.52 0.00	46.46 2.80 0.00	42.98 2.25 0.00	26.69 0.94 0.00
BOWLINE___2 23595	18.30 0.55 0.00	16.43 0.49 0.00	28.31 0.83 0.00	23.34 0.66 0.00	14.76 0.45 0.00	24.48 0.86 0.00	19.86 0.89 0.00	42.37 2.56 0.00	43.17 2.53 0.00	47.45 2.78 0.00	50.89 3.13 0.00	50.52 3.02 0.00	48.36 2.75 0.00	45.18 2.53 0.00	45.06 2.66 0.00	44.89 2.76 0.00	46.59 2.69 0.00	51.03 3.02 0.00	48.38 2.99 0.00	49.01 3.19 0.00	53.15 3.52 0.00	46.46 2.80 0.00	42.97 2.24 0.00	26.69 0.94 0.00
BROOKHAVEN___DRP 24191	18.96 1.22 0.00	17.04 1.10 0.00	29.35 1.87 0.00	24.19 1.51 0.00	19.77 1.00 -4.45	41.93 1.72 -16.60	43.12 1.51 -22.64	44.46 3.70 -0.94	46.15 3.63 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.10 0.00	49.42 3.81 0.00	46.10 3.45 0.00	45.82 3.43 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.98 3.97 0.00	49.47 4.08 0.00	52.82 4.68 -2.32	54.61 4.95 -0.03	48.03 3.87 -0.50	44.08 3.32 -0.03	27.42 1.67 0.00
BROOKLYN_NAVY_YARD 23515	18.90 1.16 0.00	16.92 0.98 0.00	29.11 1.63 0.00	23.98 1.30 0.00	15.18 0.87 0.00	25.22 1.60 0.00	20.55 1.57 0.00	43.98 4.16 0.00	45.70 4.24 -0.82	73.25 4.80 -23.77	84.22 5.15 -31.31	52.43 4.94 0.00	50.92 4.53 -0.79	46.77 4.12 0.00	46.47 4.08 0.00	46.28 4.14 0.00	48.92 4.22 -0.80	53.12 4.67 -0.44	49.92 4.53 0.00	50.58 4.77 0.00	54.73 5.10 0.00	47.77 4.10 0.00	44.23 3.51 0.00	27.51 1.77 0.00
BURROWS___LYONSDAL 23803	18.22 0.48 0.00	16.31 0.36 0.00	28.10 0.62 0.00	23.17 0.50 0.00	14.64 0.33 0.00	24.16 0.54 0.00	19.35 0.38 0.00	40.20 0.39 0.00	40.99 0.35 0.00	45.08 0.40 0.00	48.04 0.29 0.00	47.84 0.35 0.00	45.82 0.22 0.00	42.81 0.16 0.00	42.54 0.15 0.00	42.29 0.15 0.00	44.22 0.33 0.00	48.43 0.42 0.00	45.70 0.31 0.00	46.01 0.19 0.00	49.86 0.23 0.00	43.96 0.30 0.00	41.31 0.59 0.00	26.41 0.66 0.00
CALPINE BETH_PAGE_GT4 24209	19.00 1.26 0.00	17.04 1.10 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.75 0.99 -4.45	41.95 1.74 -16.60	43.22 1.61 -22.64	44.86 4.11 -0.94	46.62 4.10 -1.88	49.27 4.54 -0.05	52.66 4.90 0.00	52.21 4.72 0.00	49.97 4.36 0.00	46.62 3.97 0.00	46.35 3.96 0.00	46.17 4.03 0.00	48.01 4.11 0.00	52.56 4.55 0.00	49.87 4.48 0.00	52.96 4.82 -2.32	54.77 5.10 -0.03	48.27 4.11 -0.50	44.29 3.53 -0.03	27.50 1.76 0.00
CALSPAN___DRP 24200	16.40 -1.34 0.00	14.74 -1.21 0.00	25.47 -2.01 0.00	21.15 -1.52 0.00	13.45 -0.86 0.00	22.17 -1.45 0.00	17.76 -1.21 0.00	37.57 -2.25 0.00	38.14 -2.50 0.00	42.13 -2.54 0.00	45.28 -2.48 0.00	45.11 -2.38 0.00	43.58 -2.03 0.00	41.04 -1.60 0.00	41.02 -1.37 0.00	40.56 -1.58 0.00	42.26 -1.64 0.00	46.08 -1.92 0.00	43.46 -1.93 0.00	43.90 -1.92 0.00	47.68 -1.95 0.00	42.03 -1.63 0.00	38.85 -1.88 0.00	24.20 -1.55 0.00
CARR STREET_E__SYR 24060	17.52 -0.22 0.00	15.72 -0.23 0.00	27.07 -0.41 0.00	22.32 -0.35 0.00	14.13 -0.19 0.00	23.30 -0.32 0.00	18.71 -0.27 0.00	39.18 -0.64 0.00	39.95 -0.69 0.00	43.95 -0.73 0.00	46.96 -0.80 0.00	46.74 -0.76 0.00	44.86 -0.74 0.00	41.99 -0.66 0.00	41.80 -0.59 0.00	41.54 -0.59 0.00	43.34 -0.55 0.00	47.41 -0.60 0.00	44.78 -0.61 0.00	45.15 -0.67 0.00	48.95 -0.68 0.00	43.10 -0.57 0.00	40.26 -0.47 0.00	25.47 -0.28 0.00
CARTHAGE___PAPER 23857	18.38 0.64 0.00	16.36 0.42 0.00	28.17 0.70 0.00	23.22 0.55 0.00	14.70 0.38 0.00	24.20 0.58 0.00	19.29 0.32 0.00	39.62 -0.19 0.00	40.37 -0.27 0.00	44.46 -0.21 0.00	47.21 -0.55 0.00	47.00 -0.49 0.00	44.93 -0.68 0.00	41.99 -0.66 0.00	41.72 -0.67 0.00	41.44 -0.70 0.00	43.54 -0.36 0.00	47.74 -0.27 0.00	44.89 -0.50 0.00	45.04 -0.78 0.00	48.84 -0.79 0.00	43.20 -0.47 0.00	40.93 0.20 0.00	26.48 0.74 0.00
CE_DUNWOOD___DRP 24194	18.78 1.04 0.00	16.84 0.89 0.00	28.98 1.50 0.00	23.88 1.20 0.00	15.10 0.79 0.00	25.07 1.45 0.00	20.39 1.42 0.00	43.54 3.72 0.00	44.41 3.77 0.00	48.91 4.23 0.00	52.35 4.59 0.00	51.91 4.42 0.00	49.67 4.07 0.00	46.37 3.72 0.00	46.10 3.71 0.00	45.92 3.78 0.00	47.71 3.81 0.00	52.23 4.22 0.00	49.50 4.11 0.00	50.14 4.32 0.00	54.29 4.67 0.00	47.44 3.78 0.00	43.94 3.21 0.00	27.37 1.63 0.00
CE_MILLWOOD___DRP 24193	18.68 0.94 0.00	16.75 0.81 0.00	28.84 1.36 0.00	23.77 1.10 0.00	15.03 0.72 0.00	24.94 1.32 0.00	20.27 1.30 0.00	43.25 3.44 0.00	44.11 3.47 0.00	48.56 3.88 0.00	51.97 4.21 0.00	51.53 4.04 0.00	49.32 3.71 0.00	46.04 3.40 0.00	45.79 3.40 0.00	45.62 3.48 0.00	47.38 3.49 0.00	51.88 3.87 0.00	49.16 3.78 0.00	49.79 3.98 0.00	53.92 4.29 0.00	47.14 3.47 0.00	43.68 2.95 0.00	27.20 1.45 0.00
CE_NYC2_DRP 24202	19.24 1.50 0.00	17.22 1.28 0.00	29.61 2.13 0.00	24.39 1.71 0.00	15.44 1.13 0.00	25.68 2.06 0.00	20.96 1.99 0.00	44.92 5.10 0.00	47.12 5.20 -1.28	89.69 5.87 -39.14	103.35 6.25 -49.33	86.70 6.04 -33.16	86.84 5.63 -35.61	87.39 5.17 -39.58	82.65 5.09 -35.17	80.13 5.13 -32.86	80.10 5.24 -30.96	67.06 5.77 -13.28	51.67 5.55 -0.74	51.58 5.76 0.00	55.87 6.24 0.00	48.79 5.12 0.00	46.58 4.39 -1.46	28.11 2.31 -0.05
CE_NYC_DRP 24195	19.01 1.27 0.00	17.03 1.08 0.00	29.29 1.81 0.00	24.13 1.45 0.00	15.27 0.96 0.00	25.38 1.76 0.00	20.69 1.71 0.00	44.27 4.45 0.00	46.00 4.54 -0.82	73.60 5.15 -23.77	84.62 5.56 -31.31	52.83 5.34 0.00	51.31 4.92 -0.79	47.13 4.48 0.00	46.83 4.43 0.00	46.63 4.49 0.00	49.29 4.59 -0.80	53.52 5.07 -0.44	50.29 4.91 0.00	50.96 5.14 0.00	55.18 5.55 0.00	48.16 4.50 0.00	44.56 3.84 0.00	27.70 1.95 0.00
CH_MIDHUDSON___DRP 24192	18.54 0.80 0.00	16.67 0.73 0.00	28.73 1.26 0.00	23.70 1.02 0.00	14.94 0.62 0.00	24.72 1.10 0.00	20.04 1.07 0.00	42.47 2.66 0.00	43.36 2.72 0.00	47.66 2.98 0.00	50.93 3.17 0.00	50.51 3.02 0.00	48.38 2.77 0.00	45.19 2.54 0.00	44.89 2.50 0.00	44.81 2.67 0.00	46.56 2.66 0.00	50.98 2.97 0.00	48.34 2.95 0.00	48.91 3.09 0.00	52.96 3.33 0.00	46.36 2.70 0.00	43.09 2.36 0.00	27.02 1.27 0.00
CH_MISC_IPPS 23765	18.70 0.96 0.00	16.81 0.86 0.00	28.95 1.47 0.00	23.86 1.18 0.00	15.05 0.73 0.00	24.92 1.30 0.00	20.22 1.25 0.00	42.95 3.13 0.00	43.81 3.17 0.00	48.16 3.48 0.00	51.49 3.73 0.00	51.06 3.56 0.00	48.88 3.28 0.00	45.65 3.00 0.00	45.35 2.96 0.00	45.24 3.11 0.00	46.95 3.05 0.00	51.42 3.41 0.00	48.76 3.37 0.00	49.34 3.52 0.00	53.45 3.82 0.00	46.75 3.09 0.00	43.41 2.68 0.00	27.16 1.41 0.00
CH_RES_BVR_FALLS 23983	17.75 0.01 0.00	15.96 0.01 0.00	27.50 0.02 0.00	22.69 0.02 0.00	14.32 0.01 0.00	23.64 0.02 0.00	18.96 -0.01 0.00	39.75 -0.06 0.00	40.59 -0.05 0.00	44.61 -0.06 0.00	47.69 -0.07 0.00	47.44 -0.05 0.00	45.57 -0.04 0.00	42.62 -0.03 0.00	42.33 -0.06 0.00	42.05 -0.09 0.00	43.82 -0.08 0.00	47.91 -0.10 0.00	45.29 -0.10 0.00	45.72 -0.10 0.00	49.52 -0.11 0.00	43.59 -0.08 0.00	40.67 -0.06 0.00	25.75 0.00 0.00

CH_RES_NIAGARA 23895	16.09 -1.65 0.00	14.46 -1.49 0.00	25.00 -2.48 0.00	20.86 -1.81 0.00	13.28 -1.04 0.00	21.81 -1.81 0.00	17.38 -1.59 0.00	36.52 -3.30 0.00	36.96 -3.68 0.00	40.97 -3.70 0.00	43.98 -3.78 0.00	43.83 -3.66 0.00	42.57 -3.03 0.00	40.21 -2.44 0.00	40.22 -2.18 0.00	39.68 -2.46 0.00	41.38 -2.52 0.00	45.09 -2.91 0.00	42.42 -2.96 0.00	42.80 -3.02 0.00	46.41 -3.22 0.00	41.08 -2.59 0.00	38.09 -2.64 0.00	23.87 -1.88 0.00
CH_RES_SYRACUSE 23985	17.27 -0.47 0.00	15.51 -0.44 0.00	26.69 -0.79 0.00	22.01 -0.66 0.00	13.94 -0.38 0.00	22.99 -0.63 0.00	18.45 -0.53 0.00	38.69 -1.13 0.00	39.43 -1.21 0.00	43.39 -1.29 0.00	46.39 -1.37 0.00	46.16 -1.34 0.00	44.34 -1.26 0.00	41.53 -1.12 0.00	41.35 -1.04 0.00	41.09 -1.05 0.00	42.85 -1.04 0.00	46.87 -1.14 0.00	44.27 -1.12 0.00	44.64 -1.17 0.00	48.40 -1.22 0.00	42.61 -1.05 0.00	39.74 -0.98 0.00	25.07 -0.68 0.00
CORNELL____ 23752	17.33 -0.41 0.00	15.60 -0.35 0.00	26.53 -0.95 0.00	21.58 -1.10 0.00	13.79 -0.53 0.00	22.91 -0.71 0.00	18.39 -0.58 0.00	38.52 -1.30 0.00	39.41 -1.23 0.00	43.59 -1.08 0.00	46.74 -1.02 0.00	46.60 -0.90 0.00	44.66 -0.95 0.00	41.82 -0.83 0.00	41.56 -0.83 0.00	41.20 -0.94 0.00	42.96 -0.93 0.00	46.97 -1.04 0.00	44.30 -1.09 0.00	44.81 -1.01 0.00	48.78 -0.85 0.00	42.71 -0.96 0.00	39.56 -1.17 0.00	24.81 -0.93 0.00
COXSACKIE___GT 23611	18.06 0.32 0.00	16.29 0.34 0.00	28.08 0.60 0.00	23.20 0.53 0.00	14.60 0.28 0.00	24.10 0.48 0.00	19.41 0.44 0.00	40.83 1.01 0.00	41.63 0.99 0.00	45.74 1.06 0.00	48.92 1.16 0.00	48.64 1.15 0.00	46.74 1.13 0.00	43.70 1.05 0.00	43.47 1.07 0.00	43.27 1.13 0.00	44.76 0.86 0.00	49.01 1.01 0.00	46.43 1.05 0.00	46.86 1.04 0.00	50.66 1.03 0.00	44.51 0.84 0.00	41.36 0.63 0.00	26.07 0.32 0.00
CRESCENT___HYD 24018	18.95 1.21 0.00	17.04 1.09 0.00	29.37 1.89 0.00	24.24 1.57 0.00	15.18 0.86 0.00	25.02 1.40 0.00	20.06 1.09 0.00	41.29 1.47 0.00	42.46 1.82 0.00	46.69 2.01 0.00	49.62 1.86 0.00	49.32 1.83 0.00	47.34 1.74 0.00	44.14 1.49 0.00	43.70 1.30 0.00	43.49 1.35 0.00	45.44 1.54 0.00	49.83 1.82 0.00	47.11 1.72 0.00	47.43 1.61 0.00	51.16 1.53 0.00	45.10 1.44 0.00	42.41 1.68 0.00	27.38 1.63 0.00
CRUCIBLE_METL_DRP 24180	17.27 -0.47 0.00	15.51 -0.44 0.00	26.69 -0.79 0.00	22.01 -0.66 0.00	13.94 -0.38 0.00	22.99 -0.63 0.00	18.45 -0.53 0.00	38.69 -1.13 0.00	39.43 -1.21 0.00	43.39 -1.29 0.00	46.39 -1.37 0.00	46.16 -1.34 0.00	44.34 -1.26 0.00	41.53 -1.12 0.00	41.35 -1.04 0.00	41.09 -1.05 0.00	42.85 -1.04 0.00	46.87 -1.14 0.00	44.27 -1.12 0.00	44.64 -1.17 0.00	48.40 -1.22 0.00	42.61 -1.05 0.00	39.74 -0.98 0.00	25.07 -0.68 0.00
CSC____481_PGEN 24222	18.94 1.20 0.00	17.01 1.07 0.00	29.31 1.83 0.00	24.15 1.48 0.00	19.75 0.98 -4.45	41.90 1.68 -16.60	20.06 1.47 -22.64	44.35 3.60 -0.94	46.05 3.53 -1.88	48.58 3.85 -0.05	51.89 4.13 0.00	51.48 3.99 0.00	49.31 3.71 0.00	46.01 3.36 0.00	45.72 3.33 0.00	45.53 3.40 0.00	47.36 3.46 0.00	51.87 3.86 0.00	49.39 4.01 0.00	52.79 4.65 -2.32	54.58 4.92 -0.03	48.00 3.84 -0.50	44.04 3.28 -0.03	27.39 1.65 0.00
DANSKAMMER___1 23586	18.66 0.92 0.00	16.77 0.82 0.00	28.87 1.39 0.00	23.78 1.11 0.00	15.00 0.69 0.00	24.84 1.22 0.00	20.15 1.18 0.00	42.81 2.99 0.00	43.60 2.96 0.00	47.90 3.23 0.00	51.21 3.45 0.00	50.78 3.28 0.00	48.61 3.01 0.00	45.40 2.75 0.00	45.11 2.72 0.00	44.99 2.85 0.00	46.64 2.74 0.00	51.06 3.05 0.00	48.42 3.03 0.00	49.00 3.18 0.00	53.08 3.45 0.00	46.44 2.77 0.00	43.14 2.41 0.00	27.03 1.28 0.00
DANSKAMMER___2 23589	18.66 0.92 0.00	16.77 0.82 0.00	28.87 1.39 0.00	23.78 1.11 0.00	15.00 0.69 0.00	24.84 1.22 0.00	20.15 1.18 0.00	42.81 2.99 0.00	43.60 2.96 0.00	47.90 3.23 0.00	51.21 3.45 0.00	50.78 3.28 0.00	48.61 3.01 0.00	45.40 2.75 0.00	45.11 2.72 0.00	44.99 2.85 0.00	46.64 2.74 0.00	51.06 3.05 0.00	48.42 3.03 0.00	49.00 3.18 0.00	53.08 3.45 0.00	46.44 2.77 0.00	43.14 2.41 0.00	27.03 1.28 0.00
DANSKAMMER___3 23590	18.66 0.92 0.00	16.77 0.82 0.00	28.87 1.39 0.00	23.78 1.11 0.00	15.00 0.69 0.00	24.84 1.22 0.00	20.15 1.18 0.00	42.81 2.99 0.00	43.60 2.96 0.00	47.90 3.23 0.00	51.21 3.45 0.00	50.78 3.28 0.00	48.61 3.01 0.00	45.40 2.75 0.00	45.11 2.72 0.00	44.99 2.85 0.00	46.64 2.74 0.00	51.06 3.05 0.00	48.42 3.03 0.00	49.00 3.18 0.00	53.08 3.45 0.00	46.44 2.77 0.00	43.14 2.41 0.00	27.03 1.28 0.00
DANSKAMMER___4 23591	18.66 0.92 0.00	16.77 0.82 0.00	28.87 1.39 0.00	23.78 1.11 0.00	15.00 0.69 0.00	24.84 1.22 0.00	20.15 1.18 0.00	42.81 2.99 0.00	43.60 2.96 0.00	47.90 3.23 0.00	51.21 3.45 0.00	50.78 3.28 0.00	48.61 3.01 0.00	45.40 2.75 0.00	45.11 2.72 0.00	44.99 2.85 0.00	46.64 2.74 0.00	51.06 3.05 0.00	48.42 3.03 0.00	49.00 3.18 0.00	53.08 3.45 0.00	46.44 2.77 0.00	43.14 2.41 0.00	27.03 1.28 0.00
DANSKAMMER___DIESEL 23592	18.66 0.92 0.00	16.77 0.82 0.00	28.87 1.39 0.00	23.78 1.11 0.00	15.00 0.69 0.00	24.84 1.22 0.00	20.15 1.18 0.00	42.81 2.99 0.00	43.60 2.96 0.00	47.90 3.23 0.00	51.21 3.45 0.00	50.78 3.28 0.00	48.61 3.01 0.00	45.40 2.75 0.00	45.11 2.72 0.00	44.99 2.85 0.00	46.64 2.74 0.00	51.06 3.05 0.00	48.42 3.03 0.00	49.00 3.18 0.00	53.08 3.45 0.00	46.44 2.77 0.00	43.14 2.41 0.00	27.03 1.28 0.00
DASHVILLE___HYD 23610	18.60 0.86 0.00	16.72 0.77 0.00	28.80 1.32 0.00	23.74 1.06 0.00	14.97 0.66 0.00	24.78 1.16 0.00	20.10 1.12 0.00	42.66 2.84 0.00	43.43 2.80 0.00	47.71 3.03 0.00	51.00 3.24 0.00	50.48 2.99 0.00	48.34 2.73 0.00	45.14 2.49 0.00	44.85 2.46 0.00	44.73 2.60 0.00	46.38 2.48 0.00	50.76 2.75 0.00	48.12 2.73 0.00	48.69 2.87 0.00	52.73 3.10 0.00	46.17 2.50 0.00	42.93 2.20 0.00	26.89 1.14 0.00
DOGLEVILLE___HYD 23807	18.05 0.31 0.00	16.29 0.34 0.00	28.10 0.62 0.00	23.18 0.51 0.00	14.56 0.24 0.00	24.13 0.51 0.00	19.66 0.69 0.00	41.65 1.84 0.00	42.58 1.94 0.00	46.65 1.97 0.00	49.83 2.07 0.00	49.37 1.88 0.00	47.32 1.72 0.00	44.08 1.43 0.00	43.99 1.60 0.00	43.90 1.76 0.00	45.49 1.59 0.00	49.92 1.91 0.00	47.41 2.02 0.00	47.95 2.13 0.00	51.69 2.06 0.00	45.22 1.55 0.00	41.91 1.18 0.00	26.26 0.51 0.00
DUNKIRK___1 23563	16.42 -1.32 0.00	14.77 -1.17 0.00	25.48 -2.00 0.00	21.06 -1.62 0.00	13.39 -0.92 0.00	22.13 -1.49 0.00	17.74 -1.23 0.00	37.85 -1.97 0.00	38.41 -2.22 0.00	42.08 -2.60 0.00	45.30 -2.46 0.00	45.10 -2.39 0.00	43.17 -2.43 0.00	40.54 -2.11 0.00	40.63 -1.76 0.00	40.34 -1.80 0.00	41.98 -1.92 0.00	45.77 -2.24 0.00	43.36 -2.03 0.00	43.84 -1.98 0.00	47.65 -1.98 0.00	41.87 -1.79 0.00	38.66 -2.07 0.00	23.93 -1.82 0.00
DUNKIRK___2 23564	16.42 -1.32 0.00	14.77 -1.17 0.00	25.48 -2.00 0.00	21.06 -1.62 0.00	13.39 -0.92 0.00	22.13 -1.49 0.00	17.74 -1.23 0.00	37.85 -1.97 0.00	38.41 -2.22 0.00	42.08 -2.60 0.00	45.30 -2.46 0.00	45.10 -2.39 0.00	43.17 -2.43 0.00	40.54 -2.11 0.00	40.63 -1.76 0.00	40.34 -1.80 0.00	41.98 -1.92 0.00	45.77 -2.24 0.00	43.36 -2.03 0.00	43.84 -1.98 0.00	47.65 -1.98 0.00	41.87 -1.79 0.00	38.66 -2.07 0.00	23.93 -1.82 0.00

DUNKIRK___3 23565	16.42 -1.32 0.00	14.76 -1.19 0.00	25.48 -2.00 0.00	21.08 -1.59 0.00	13.41 -0.90 0.00	22.14 -1.48 0.00	17.75 -1.22 0.00	37.80 -2.02 0.00	38.38 -2.26 0.00	42.13 -2.54 0.00	45.34 -2.42 0.00	45.15 -2.34 0.00	43.33 -2.27 0.00	40.72 -1.93 0.00	40.78 -1.61 0.00	40.44 -1.70 0.00	42.10 -1.80 0.00	45.90 -2.11 0.00	43.42 -1.97 0.00	43.90 -1.92 0.00	47.70 -1.93 0.00	41.95 -1.71 0.00	38.74 -1.98 0.00	24.02 -1.73 0.00
DUNKIRK___4 23566	16.42 -1.32 0.00	14.76 -1.19 0.00	25.48 -2.00 0.00	21.08 -1.59 0.00	13.41 -0.90 0.00	22.14 -1.48 0.00	17.75 -1.22 0.00	37.80 -2.02 0.00	38.38 -2.26 0.00	42.14 -2.54 0.00	45.34 -2.42 0.00	45.15 -2.34 0.00	43.33 -2.27 0.00	40.72 -1.93 0.00	40.78 -1.61 0.00	40.44 -1.70 0.00	42.10 -1.80 0.00	45.90 -2.11 0.00	43.42 -1.97 0.00	43.90 -1.92 0.00	47.70 -1.93 0.00	41.95 -1.71 0.00	38.74 -1.98 0.00	24.02 -1.73 0.00
EAST HAMPTON___GT 23717	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
EAST RIVER___6 23660	19.05 1.31 0.00	17.06 1.11 0.00	29.34 1.86 0.00	24.17 1.49 0.00	15.30 0.99 0.00	25.44 1.82 0.00	20.75 1.77 0.00	44.42 4.60 0.00	46.17 4.71 -0.82	73.81 5.36 -23.77	84.86 5.79 -31.31	53.06 5.57 0.00	51.53 5.13 -0.79	47.32 4.67 0.00	47.01 4.61 0.00	46.81 4.67 0.00	49.47 4.77 -0.80	53.73 5.28 -0.44	50.48 5.10 0.00	51.15 5.33 0.00	55.38 5.76 0.00	48.33 4.66 0.00	44.70 3.97 0.00	27.77 2.02 0.00
EAST RIVER___7 23524	19.05 1.31 0.00	17.06 1.11 0.00	29.34 1.86 0.00	24.17 1.49 0.00	15.30 0.99 0.00	25.44 1.82 0.00	20.75 1.77 0.00	44.42 4.60 0.00	46.17 4.71 -0.82	73.81 5.36 -23.77	84.86 5.79 -31.31	53.06 5.57 0.00	51.53 5.13 -0.79	47.32 4.67 0.00	47.01 4.61 0.00	46.81 4.67 0.00	49.47 4.77 -0.80	53.73 5.28 -0.44	50.48 5.10 0.00	51.15 5.33 0.00	55.38 5.76 0.00	48.33 4.66 0.00	44.70 3.97 0.00	27.77 2.02 0.00
EAST_HAMPTON___DIESEL 23722	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
ELEC_TRO_TEK 24086	18.98 1.24 0.00	17.02 1.08 0.00	29.31 1.83 0.00	24.15 1.47 0.00	19.74 0.97 -4.45	41.93 1.72 -16.60	43.21 1.60 -22.64	44.87 4.12 -0.94	46.65 4.13 -1.88	49.33 4.60 -0.05	52.72 4.96 0.00	52.27 4.78 0.00	50.02 4.42 0.00	46.68 4.03 0.00	46.40 4.01 0.00	46.23 4.09 0.00	48.06 4.16 0.00	52.62 4.61 0.00	49.91 4.52 0.00	52.97 4.84 -2.32	54.80 5.14 -0.03	48.31 4.15 -0.50	44.32 3.56 -0.03	27.52 1.77 0.00
E_CANADA_CAP_HY 24051	18.89 1.14 0.00	16.91 0.96 0.00	28.95 1.47 0.00	23.71 1.03 0.00	15.02 0.70 0.00	24.68 1.06 0.00	19.61 0.64 0.00	40.42 0.60 0.00	41.59 0.95 0.00	45.87 1.20 0.00	48.87 1.11 0.00	48.87 1.38 0.00	47.11 1.50 0.00	44.01 1.36 0.00	43.50 1.10 0.00	43.20 1.07 0.00	45.54 1.64 0.00	49.78 1.77 0.00	46.75 1.36 0.00	46.94 1.13 0.00	51.04 1.41 0.00	45.14 1.48 0.00	42.49 1.77 0.00	27.32 1.57 0.00
E_CANADA_MHWK_HY 24050	18.05 0.31 0.00	16.29 0.34 0.00	28.10 0.62 0.00	23.18 0.51 0.00	14.56 0.24 0.00	24.13 0.51 0.00	19.66 0.69 0.00	41.65 1.84 0.00	42.58 1.94 0.00	46.65 1.97 0.00	49.83 2.07 0.00	49.37 1.88 0.00	47.32 1.72 0.00	44.08 1.43 0.00	43.99 1.60 0.00	43.90 1.76 0.00	45.49 1.59 0.00	49.92 1.91 0.00	47.41 2.02 0.00	47.95 2.13 0.00	51.69 2.06 0.00	45.22 1.55 0.00	41.91 1.18 0.00	26.26 0.51 0.00
E_FISHKILL___LBMP 23776	18.17 0.43 0.00	16.35 0.41 0.00	28.19 0.71 0.00	23.26 0.58 0.00	14.66 0.35 0.00	24.23 0.61 0.00	19.58 0.61 0.00	41.40 1.58 0.00	42.14 1.50 0.00	46.22 1.54 0.00	49.39 1.64 0.00	49.00 1.51 0.00	46.95 1.35 0.00	43.89 1.24 0.00	43.68 1.29 0.00	43.54 1.40 0.00	45.18 1.28 0.00	49.43 1.42 0.00	46.86 1.48 0.00	47.40 1.58 0.00	51.33 1.70 0.00	45.01 1.35 0.00	41.91 1.18 0.00	26.36 0.61 0.00
FAR ROCKAWAY___4 23548	19.25 1.51 0.00	17.25 1.30 0.00	29.70 2.22 0.00	24.47 1.80 0.00	19.94 1.18 -4.45	42.28 2.06 -16.60	43.50 1.89 -22.64	45.58 4.83 -0.94	47.41 4.89 -1.88	50.22 5.49 -0.05	53.67 5.91 0.00	52.94 5.44 0.00	50.10 4.50 0.00	46.79 4.15 0.00	46.55 4.16 0.00	46.39 4.25 0.00	48.23 4.33 0.00	52.80 4.79 0.00	50.11 4.72 0.00	53.21 5.07 -2.32	54.67 5.00 -0.03	48.31 4.15 -0.50	44.41 3.65 -0.03	27.52 1.78 0.00
FENNER___WINDPWR 24204	18.08 0.34 0.00	16.20 0.26 0.00	27.89 0.41 0.00	23.01 0.34 0.00	14.56 0.25 0.00	24.07 0.45 0.00	19.29 0.32 0.00	40.14 0.32 0.00	40.94 0.30 0.00	45.00 0.33 0.00	48.01 0.25 0.00	47.88 0.39 0.00	45.83 0.23 0.00	42.78 0.13 0.00	42.54 0.15 0.00	42.30 0.16 0.00	44.20 0.31 0.00	48.39 0.38 0.00	45.69 0.30 0.00	46.02 0.21 0.00	49.95 0.32 0.00	44.03 0.37 0.00	41.34 0.61 0.00	26.31 0.56 0.00
FIBERTEK___ENERGY 23856	17.27 -0.47 0.00	15.51 -0.44 0.00	26.69 -0.79 0.00	22.01 -0.66 0.00	13.94 -0.38 0.00	22.99 -0.63 0.00	18.45 -0.53 0.00	38.69 -1.13 0.00	39.43 -1.21 0.00	43.39 -1.29 0.00	46.39 -1.37 0.00	46.16 -1.34 0.00	44.34 -1.26 0.00	41.53 -1.12 0.00	41.35 -1.04 0.00	41.09 -1.05 0.00	42.85 -1.04 0.00	46.87 -1.14 0.00	44.27 -1.12 0.00	44.64 -1.17 0.00	48.40 -1.22 0.00	42.61 -1.05 0.00	39.74 -0.98 0.00	25.07 -0.68 0.00
FITZPATRICK___ 23598	17.04 -0.71 0.00	15.32 -0.63 0.00	26.39 -1.09 0.00	21.78 -0.89 0.00	13.76 -0.55 0.00	22.71 -0.91 0.00	18.25 -0.72 0.00	38.38 -1.44 0.00	39.14 -1.50 0.00	43.04 -1.63 0.00	46.05 -1.71 0.00	45.79 -1.70 0.00	44.00 -1.60 0.00	41.19 -1.46 0.00	40.99 -1.40 0.00	40.74 -1.40 0.00	42.44 -1.46 0.00	46.40 -1.60 0.00	43.87 -1.52 0.00	44.28 -1.54 0.00	47.98 -1.65 0.00	42.21 -1.46 0.00	39.32 -1.41 0.00	24.76 -0.99 0.00
FORT ORANGE___ 23900	19.57 1.83 0.00	17.58 1.63 0.00	30.23 2.75 0.00	24.93 2.26 0.00	15.65 1.34 0.00	25.83 2.21 0.00	20.75 1.78 0.00	42.97 3.15 0.00	43.73 3.09 0.00	48.10 3.42 0.00	51.15 3.39 0.00	50.84 3.35 0.00	48.75 3.14 0.00	45.44 2.79 0.00	44.93 2.54 0.00	44.63 2.49 0.00	46.21 2.31 0.00	50.63 2.62 0.00	47.80 2.41 0.00	48.13 2.31 0.00	52.04 2.41 0.00	45.85 2.18 0.00	43.14 2.41 0.00	27.74 1.99 0.00
FORT_DRUM_COGEN 23780	18.35 0.61 0.00	16.34 0.40 0.00	28.14 0.66 0.00	23.19 0.52 0.00	14.68 0.36 0.00	24.17 0.55 0.00	19.27 0.30 0.00	39.57 -0.24 0.00	40.32 -0.32 0.00	44.41 -0.27 0.00	47.15 -0.61 0.00	46.94 -0.56 0.00	44.87 -0.74 0.00	41.94 -0.71 0.00	41.66 -0.73 0.00	41.38 -0.75 0.00	43.48 -0.42 0.00	47.68 -0.33 0.00	44.83 -0.55 0.00	44.99 -0.83 0.00	48.78 -0.85 0.00	43.14 -0.52 0.00	40.88 0.15 0.00	26.46 0.71 0.00

FPL FAR_ROCK_GT1 24212	19.25 1.51 0.00	17.25 1.30 0.00	29.70 2.22 0.00	24.47 1.80 0.00	19.94 1.18 -4.45	42.28 2.06 -16.60	43.50 1.89 -22.64	45.58 4.83 -0.94	47.41 4.89 -1.88	50.22 5.49 -0.05	53.67 5.91 0.00	52.94 5.44 0.00	50.10 4.50 0.00	46.79 4.15 0.00	46.55 4.16 0.00	46.39 4.25 0.00	48.23 4.33 0.00	52.80 4.79 0.00	50.11 4.72 0.00	53.21 5.07 -2.32	54.67 5.00 -0.03	48.31 4.15 -0.50	44.41 3.65 -0.03	27.52 1.78 0.00
FRANKLIN_FALL_HYD 24054	17.98 0.24 0.00	16.14 0.19 0.00	27.82 0.34 0.00	22.96 0.29 0.00	14.49 0.18 0.00	23.92 0.30 0.00	19.00 0.03 0.00	39.53 -0.29 0.00	40.41 -0.23 0.00	44.43 -0.24 0.00	47.49 -0.26 0.00	47.30 -0.19 0.00	45.37 -0.24 0.00	42.46 -0.19 0.00	42.04 -0.35 0.00	41.68 -0.46 0.00	43.53 -0.37 0.00	47.58 -0.42 0.00	44.91 -0.48 0.00	45.33 -0.49 0.00	49.12 -0.51 0.00	43.29 -0.37 0.00	40.51 -0.22 0.00	26.03 0.28 0.00
FULTON COGEN____ 23766	17.40 -0.34 0.00	15.61 -0.34 0.00	26.88 -0.60 0.00	22.18 -0.49 0.00	14.03 -0.29 0.00	23.13 -0.49 0.00	18.57 -0.41 0.00	38.86 -0.96 0.00	39.63 -1.01 0.00	43.58 -1.10 0.00	46.56 -1.20 0.00	46.32 -1.17 0.00	44.46 -1.14 0.00	41.61 -1.04 0.00	41.40 -0.99 0.00	41.15 -0.99 0.00	42.95 -0.95 0.00	46.98 -1.03 0.00	44.36 -1.03 0.00	44.72 -1.09 0.00	48.47 -1.16 0.00	42.69 -0.98 0.00	39.90 -0.82 0.00	25.26 -0.49 0.00
G.F.CEMENT____DRP 24184	18.85 1.11 0.00	16.90 0.95 0.00	29.14 1.66 0.00	23.94 1.27 0.00	14.96 0.65 0.00	24.72 1.10 0.00	19.83 0.85 0.00	40.64 0.82 0.00	42.00 1.36 0.00	46.35 1.67 0.00	49.36 1.60 0.00	48.96 1.46 0.00	46.88 1.27 0.00	43.85 1.21 0.00	43.30 0.91 0.00	42.97 0.83 0.00	44.90 1.00 0.00	49.31 1.30 0.00	46.69 1.30 0.00	46.97 1.15 0.00	50.70 1.07 0.00	44.63 0.96 0.00	41.71 0.98 0.00	27.12 1.37 0.00
GARDENVILLE____LBMP 24039	15.91 -1.83 0.00	14.33 -1.61 0.00	24.75 -2.73 0.00	20.61 -2.07 0.00	13.11 -1.20 0.00	21.59 -2.03 0.00	17.19 -1.78 0.00	36.43 -3.39 0.00	36.79 -3.84 0.00	40.47 -4.21 0.00	43.42 -4.34 0.00	43.23 -4.27 0.00	41.83 -3.77 0.00	39.44 -3.21 0.00	39.58 -2.81 0.00	39.11 -3.03 0.00	40.78 -3.12 0.00	44.45 -3.55 0.00	41.98 -3.41 0.00	42.27 -3.55 0.00	45.82 -3.81 0.00	40.52 -3.14 0.00	37.55 -3.18 0.00	23.49 -2.26 0.00
GENERAL____MILLS 23808	16.40 -1.34 0.00	14.74 -1.21 0.00	25.47 -2.01 0.00	21.15 -1.52 0.00	13.45 -0.86 0.00	22.17 -1.45 0.00	17.76 -1.21 0.00	37.57 -2.25 0.00	38.14 -2.50 0.00	42.13 -2.54 0.00	45.28 -2.48 0.00	45.11 -2.38 0.00	43.58 -2.03 0.00	41.04 -1.60 0.00	41.02 -1.37 0.00	40.56 -1.58 0.00	42.26 -1.64 0.00	46.08 -1.92 0.00	43.46 -1.93 0.00	43.90 -1.92 0.00	47.68 -1.95 0.00	42.03 -1.63 0.00	38.85 -1.88 0.00	24.20 -1.55 0.00
GE_PLASTICS____DRP 24183	18.78 1.04 0.00	16.89 0.95 0.00	29.10 1.62 0.00	24.04 1.37 0.00	15.08 0.77 0.00	24.85 1.23 0.00	19.90 0.92 0.00	41.06 1.25 0.00	42.13 1.49 0.00	46.37 1.69 0.00	49.30 1.54 0.00	49.03 1.54 0.00	47.07 1.46 0.00	43.88 1.23 0.00	43.40 1.01 0.00	43.24 1.10 0.00	45.19 1.29 0.00	49.51 1.50 0.00	46.75 1.37 0.00	47.07 1.25 0.00	50.89 1.26 0.00	44.86 1.20 0.00	42.25 1.52 0.00	27.16 1.41 0.00
GILBOA____1 23756	18.96 1.22 0.00	17.13 1.18 0.00	29.51 2.03 0.00	24.41 1.74 0.00	15.29 0.97 0.00	25.10 1.48 0.00	20.08 1.10 0.00	41.43 1.61 0.00	42.47 1.83 0.00	46.74 2.06 0.00	49.70 1.94 0.00	49.42 1.93 0.00	47.53 1.92 0.00	44.23 1.59 0.00	43.74 1.34 0.00	43.67 1.53 0.00	45.60 1.70 0.00	49.92 1.91 0.00	47.12 1.73 0.00	47.38 1.56 0.00	51.26 1.63 0.00	45.25 1.58 0.00	42.70 1.98 0.00	27.42 1.68 0.00
GILBOA____2 23757	18.96 1.22 0.00	17.13 1.18 0.00	29.51 2.03 0.00	24.41 1.74 0.00	15.29 0.97 0.00	25.10 1.48 0.00	20.08 1.10 0.00	41.43 1.61 0.00	42.47 1.83 0.00	46.74 2.06 0.00	49.70 1.94 0.00	49.42 1.93 0.00	47.53 1.92 0.00	44.23 1.59 0.00	43.74 1.34 0.00	43.67 1.53 0.00	45.60 1.70 0.00	49.92 1.91 0.00	47.12 1.73 0.00	47.38 1.56 0.00	51.26 1.63 0.00	45.25 1.58 0.00	42.70 1.98 0.00	27.42 1.68 0.00
GILBOA____3 23758	18.96 1.22 0.00	17.13 1.18 0.00	29.51 2.03 0.00	24.41 1.74 0.00	15.29 0.97 0.00	25.10 1.48 0.00	20.08 1.10 0.00	41.43 1.61 0.00	42.47 1.83 0.00	46.74 2.06 0.00	49.70 1.94 0.00	49.42 1.93 0.00	47.53 1.92 0.00	44.23 1.59 0.00	43.74 1.34 0.00	43.67 1.53 0.00	45.60 1.70 0.00	49.92 1.91 0.00	47.12 1.73 0.00	47.38 1.56 0.00	51.26 1.63 0.00	45.25 1.58 0.00	42.70 1.98 0.00	27.42 1.68 0.00
GILBOA____4 23759	18.96 1.22 0.00	17.13 1.18 0.00	29.51 2.03 0.00	24.41 1.74 0.00	15.29 0.97 0.00	25.10 1.48 0.00	20.08 1.10 0.00	41.43 1.61 0.00	42.47 1.83 0.00	46.74 2.06 0.00	49.70 1.94 0.00	49.42 1.93 0.00	47.53 1.92 0.00	44.23 1.59 0.00	43.74 1.34 0.00	43.67 1.53 0.00	45.60 1.70 0.00	49.92 1.91 0.00	47.12 1.73 0.00	47.38 1.56 0.00	51.26 1.63 0.00	45.25 1.58 0.00	42.70 1.98 0.00	27.42 1.68 0.00
GILBOA____ 23599	18.96 1.22 0.00	17.13 1.18 0.00	29.51 2.03 0.00	24.41 1.74 0.00	15.29 0.97 0.00	25.10 1.48 0.00	20.08 1.10 0.00	41.43 1.61 0.00	42.47 1.83 0.00	46.74 2.06 0.00	49.70 1.94 0.00	49.42 1.93 0.00	47.53 1.92 0.00	44.23 1.59 0.00	43.74 1.34 0.00	43.67 1.53 0.00	45.60 1.70 0.00	49.92 1.91 0.00	47.12 1.73 0.00	47.38 1.56 0.00	51.26 1.63 0.00	45.25 1.58 0.00	42.70 1.98 0.00	27.42 1.68 0.00
GINNA____ 23603	17.06 -0.68 0.00	15.26 -0.68 0.00	26.23 -1.25 0.00	21.67 -1.01 0.00	13.69 -0.62 0.00	22.58 -1.04 0.00	18.02 -0.96 0.00	37.17 -2.65 0.00	38.07 -2.57 0.00	42.15 -2.53 0.00	44.96 -2.80 0.00	44.84 -2.65 0.00	43.26 -2.35 0.00	40.55 -2.10 0.00	40.20 -2.19 0.00	39.80 -2.34 0.00	41.63 -2.27 0.00	45.48 -2.53 0.00	42.74 -2.64 0.00	42.95 -2.86 0.00	46.62 -3.01 0.00	41.22 -2.45 0.00	38.62 -2.11 0.00	24.81 -0.94 0.00
GLEN PARK____ 23778	18.52 0.78 0.00	16.48 0.54 0.00	28.38 0.90 0.00	23.39 0.72 0.00	14.81 0.49 0.00	24.38 0.76 0.00	19.44 0.47 0.00	39.90 0.08 0.00	40.64 0.00 0.00	44.77 0.10 0.00	47.53 -0.23 0.00	47.30 -0.19 0.00	45.22 -0.39 0.00	42.26 -0.39 0.00	42.00 -0.40 0.00	41.72 -0.42 0.00	43.84 -0.05 0.00	48.07 0.07 0.00	45.20 -0.19 0.00	45.34 -0.47 0.00	49.16 -0.47 0.00	43.50 -0.17 0.00	41.24 0.51 0.00	26.71 0.96 0.00
GLENWOOD_IC_1_G5 23712	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
GLENWOOD_IC_2_G1 23688	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00

GLENWOOD_IC_3_G1 23689	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
GLENWOOD___4 23550	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
GLENWOOD___5 23614	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
GOUDEY___7 23579	17.85 0.11 0.00	16.06 0.12 0.00	27.58 0.10 0.00	22.72 0.05 0.00	14.39 0.08 0.00	23.83 0.21 0.00	19.32 0.35 0.00	41.09 1.27 0.00	41.79 1.15 0.00	45.76 1.09 0.00	48.95 1.19 0.00	48.55 1.06 0.00	46.54 0.94 0.00	43.40 0.75 0.00	43.25 0.86 0.00	43.06 0.93 0.00	44.78 0.89 0.00	49.06 1.05 0.00	46.59 1.20 0.00	47.09 1.28 0.00	51.04 1.41 0.00	44.71 1.04 0.00	41.45 0.72 0.00	25.81 0.06 0.00
GOUDEY___8 23580	17.82 0.08 0.00	16.03 0.09 0.00	27.51 0.03 0.00	22.66 -0.01 0.00	14.36 0.05 0.00	23.77 0.15 0.00	19.26 0.29 0.00	40.93 1.11 0.00	41.61 0.97 0.00	45.56 0.89 0.00	48.74 0.98 0.00	48.34 0.84 0.00	46.33 0.73 0.00	43.21 0.56 0.00	43.06 0.67 0.00	42.87 0.74 0.00	44.59 0.69 0.00	48.85 0.84 0.00	46.38 0.99 0.00	46.88 1.07 0.00	50.81 1.18 0.00	44.51 0.84 0.00	41.27 0.54 0.00	25.71 -0.04 0.00
GOWANUS_GT_1_GRP 23732	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 0.00	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT_2_GRP 23617	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT_3_GRP 23618	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT_4_GRP 23751	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT1_1 24077	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT1_2 24078	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT1_3 24079	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT1_4 24080	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT1_5 24084	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT1_6 24111	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT1_7 24112	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00

GOWANUS_GT1_8 24113	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT2_1 24114	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_2 24115	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_3 24116	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_4 24117	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_5 24118	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_6 24119	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_7 24120	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT2_8 24121	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT3_1 24122	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT3_2 24123	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT3_3 24124	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT3_4 24125	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT3_5 24126	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT3_6 24127	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT3_7 24128	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00

GOWANUS_GT3_8 24129	19.26 1.52 0.00	17.24 1.29 0.00	29.64 2.16 0.00	24.41 1.73 0.00	15.46 1.14 0.00	25.71 2.09 0.00	20.99 2.02 0.00	44.98 5.16 0.00	46.75 5.28 -0.82	74.44 5.99 -23.77	85.48 6.41 -31.31	53.68 6.19 0.00	52.15 5.76 -0.79	47.93 5.28 0.00	47.60 5.21 0.00	47.38 5.25 0.00	50.06 5.36 -0.80	54.35 5.90 -0.44	51.06 5.67 0.00	51.72 5.90 0.00	56.02 6.39 0.00	48.89 5.23 0.00	45.20 4.48 0.00	28.07 2.33 0.00
GOWANUS_GT4_1 24130	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_2 24131	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_3 24132	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_4 24133	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_5 24134	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_6 24135	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_7 24136	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GOWANUS_GT4_8 24137	19.27 1.53 0.00	17.25 1.30 0.00	29.65 2.18 0.00	24.42 1.75 0.00	15.46 1.15 0.00	25.72 2.10 0.00	21.00 2.03 0.00	45.01 5.19 0.00	46.78 5.32 -0.82	74.47 6.02 -23.77	85.51 6.45 -31.31	53.73 6.23 0.00	52.19 5.80 -0.79	47.96 5.31 0.00	47.63 5.24 0.00	47.42 5.28 0.00	50.10 5.40 -0.80	54.39 5.94 -0.44	51.09 5.71 0.00	51.75 5.93 0.00	56.06 6.43 0.00	48.92 5.26 0.00	45.23 4.51 0.00	28.09 2.34 0.00
GRAHMSVILLE___HY 23607	18.48 0.74 0.00	16.60 0.65 0.00	28.58 1.10 0.00	23.56 0.89 0.00	14.91 0.59 0.00	24.74 1.12 0.00	20.08 1.11 0.00	42.87 3.05 0.00	43.70 3.06 0.00	48.07 3.39 0.00	51.58 3.82 0.00	51.21 3.72 0.00	49.01 3.40 0.00	45.79 3.14 0.00	45.67 3.27 0.00	45.50 3.36 0.00	47.21 3.31 0.00	51.72 3.71 0.00	49.04 3.65 0.00	49.69 3.87 0.00	53.94 4.31 0.00	47.14 3.47 0.00	43.71 2.98 0.00	27.10 1.35 0.00
GREENIDGE___3 23582	16.93 -0.81 0.00	15.23 -0.72 0.00	25.94 -1.54 0.00	21.32 -1.36 0.00	13.59 -0.72 0.00	22.48 -1.14 0.00	18.00 -0.98 0.00	37.80 -2.02 0.00	38.29 -2.35 0.00	42.15 -2.52 0.00	45.15 -2.61 0.00	44.92 -2.57 0.00	43.26 -2.35 0.00	40.45 -2.20 0.00	40.40 -2.00 0.00	40.05 -2.08 0.00	41.76 -2.14 0.00	45.66 -2.35 0.00	43.12 -2.26 0.00	43.53 -2.29 0.00	47.28 -2.35 0.00	41.58 -2.09 0.00	38.39 -2.34 0.00	23.96 -1.79 0.00
GREENIDGE___4 23583	16.93 -0.81 0.00	15.22 -0.72 0.00	25.91 -1.57 0.00	21.25 -1.42 0.00	13.56 -0.75 0.00	22.44 -1.18 0.00	17.98 -0.99 0.00	37.77 -2.04 0.00	38.28 -2.36 0.00	42.13 -2.54 0.00	45.13 -2.63 0.00	44.89 -2.60 0.00	43.21 -2.39 0.00	40.43 -2.22 0.00	40.38 -2.01 0.00	40.04 -2.10 0.00	41.74 -2.16 0.00	45.64 -2.37 0.00	43.11 -2.28 0.00	43.51 -2.31 0.00	47.26 -2.37 0.00	41.57 -2.10 0.00	38.37 -2.36 0.00	23.96 -1.79 0.00
HARZA MOOSE___RIVER 24016	18.22 0.48 0.00	16.31 0.36 0.00	28.10 0.62 0.00	23.17 0.50 0.00	14.64 0.33 0.00	24.16 0.54 0.00	19.35 0.38 0.00	40.20 0.39 0.00	40.99 0.35 0.00	45.08 0.40 0.00	48.04 0.29 0.00	47.84 0.35 0.00	45.82 0.22 0.00	42.81 0.16 0.00	42.54 0.15 0.00	42.29 0.15 0.00	44.22 0.33 0.00	48.43 0.42 0.00	45.70 0.31 0.00	46.01 0.19 0.00	49.86 0.23 0.00	43.96 0.30 0.00	41.31 0.59 0.00	26.41 0.66 0.00
HEMPSTEAD____ 23647	18.98 1.24 0.00	17.02 1.08 0.00	29.31 1.83 0.00	24.15 1.47 0.00	19.74 0.97 -4.45	41.93 1.72 -16.60	43.21 1.60 -22.64	44.87 4.12 -0.94	46.65 4.13 -1.88	49.33 4.60 -0.05	52.72 4.96 0.00	52.27 4.78 0.00	50.02 4.42 0.00	46.68 4.03 0.00	46.40 4.01 0.00	46.23 4.09 0.00	48.06 4.16 0.00	52.62 4.61 0.00	49.91 4.52 0.00	52.97 4.84 -2.32	54.80 5.14 -0.03	48.31 4.15 -0.50	44.32 3.56 -0.03	27.52 1.77 0.00
HICKLING___1 23621	17.51 -0.23 0.00	15.76 -0.19 0.00	27.06 -0.42 0.00	22.25 -0.43 0.00	14.12 -0.19 0.00	23.46 -0.16 0.00	19.01 0.04 0.00	40.60 0.78 0.00	41.30 0.66 0.00	45.26 0.58 0.00	48.51 0.75 0.00	48.16 0.67 0.00	46.16 0.55 0.00	43.09 0.44 0.00	43.01 0.61 0.00	42.76 0.62 0.00	44.49 0.60 0.00	48.72 0.71 0.00	46.23 0.84 0.00	46.76 0.94 0.00	50.76 1.14 0.00	44.43 0.76 0.00	40.99 0.26 0.00	25.41 -0.34 0.00
HICKLING___2 23622	17.52 -0.22 0.00	15.76 -0.19 0.00	27.06 -0.42 0.00	22.25 -0.42 0.00	14.12 -0.19 0.00	23.46 -0.16 0.00	19.02 0.04 0.00	40.61 0.79 0.00	41.31 0.67 0.00	45.27 0.59 0.00	48.52 0.76 0.00	48.17 0.68 0.00	46.17 0.57 0.00	43.10 0.45 0.00	43.02 0.62 0.00	42.77 0.63 0.00	44.50 0.61 0.00	48.73 0.72 0.00	46.24 0.85 0.00	46.77 0.95 0.00	50.78 1.15 0.00	44.44 0.77 0.00	41.00 0.27 0.00	25.41 -0.34 0.00

HIGH FALLS___HY 23754	18.12 0.38 0.00	16.32 0.37 0.00	28.11 0.63 0.00	23.18 0.51 0.00	14.62 0.31 0.00	24.17 0.55 0.00	19.31 0.34 0.00	40.74 0.93 0.00	41.49 0.85 0.00	45.61 0.94 0.00	48.86 1.10 0.00	48.57 1.08 0.00	46.63 1.02 0.00	43.58 0.93 0.00	43.52 1.13 0.00	43.14 1.00 0.00	44.67 0.77 0.00	48.87 0.86 0.00	46.28 0.90 0.00	46.74 0.92 0.00	50.61 0.98 0.00	44.43 0.77 0.00	41.27 0.55 0.00	25.94 0.19 0.00
HILLBURN___GT 23639	18.14 0.40 0.00	16.29 0.34 0.00	28.07 0.59 0.00	23.14 0.46 0.00	14.64 0.32 0.00	24.26 0.64 0.00	19.69 0.71 0.00	42.05 2.23 0.00	42.86 2.22 0.00	47.08 2.41 0.00	50.49 2.73 0.00	50.10 2.61 0.00	47.97 2.36 0.00	44.80 2.15 0.00	44.68 2.29 0.00	44.52 2.38 0.00	46.22 2.32 0.00	50.61 2.61 0.00	47.99 2.60 0.00	48.63 2.81 0.00	52.70 3.07 0.00	46.09 2.42 0.00	42.64 1.91 0.00	26.46 0.72 0.00
HOLTSVIL 1-5___GRP1 24031	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVIL6-10___GRP2 24032	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_1 23690	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_10 23699	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_2 23691	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_3 23692	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_4 23693	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_5 23694	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_6 23695	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_7 23696	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_8 23697	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HOLTSVILLE_IC_9 23698	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
HQ_GEN_CEDARS 23644	18.04 0.30 0.00	16.09 0.15 0.00	27.69 0.21 0.00	22.84 0.16 0.00	14.45 0.14 0.00	23.84 0.22 0.00	19.00 0.03 0.00	39.10 -0.72 0.00	40.21 -0.43 0.00	44.36 -0.32 0.00	47.43 -0.33 0.00	47.38 -0.11 0.00	45.40 -0.21 0.00	42.45 -0.20 0.00	41.95 -0.44 0.00	41.54 -0.60 0.00	43.60 -0.30 0.00	47.65 -0.36 0.00	44.81 -0.57 0.00	45.12 -0.70 0.00	48.98 -0.65 0.00	43.16 -0.51 0.00	40.47 -0.26 0.00	25.97 0.22 0.00
HQ_GEN_CHAT DC 23651	17.65 -0.09 0.00	15.85 -0.10 0.00	27.31 -0.17 0.00	22.55 -0.13 0.00	14.24 -0.07 0.00	23.50 -0.12 0.00	18.77 -0.20 0.00	39.26 -0.56 0.00	40.14 -0.50 0.00	44.11 -0.57 0.00	47.17 -0.59 0.00	46.97 -0.53 0.00	46.12 -0.71 3.60	42.25 -0.40 0.00	41.85 -0.54 0.00	41.50 -0.64 0.00	43.29 -0.61 0.00	47.27 -0.73 0.00	44.65 -0.74 0.00	45.09 -0.73 0.00	48.88 -0.75 0.00	43.09 -0.58 0.00	33.97 -0.13 8.38	25.53 -0.21 0.00

HUDAV+59+74_TH_GRP 23620	19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
HUDSON AVE_GT_3 23810	19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
HUDSON AVE_GT_4 23540	19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
HUDSON AVE_GT_5 23657	19.02 1.28 0.00	17.03 1.09 0.00	29.30 1.82 0.00	24.14 1.46 0.00	15.28 0.96 0.00	25.39 1.77 0.00	20.70 1.72 0.00	44.29 4.47 0.00	46.03 4.56 -0.82	73.63 5.18 -23.77	84.65 5.59 -31.31	52.87 5.37 0.00	51.35 4.95 -0.79	47.16 4.51 0.00	46.86 4.46 0.00	46.66 4.52 0.00	49.31 4.61 -0.80	53.55 5.10 -0.44	50.32 4.93 0.00	50.98 5.17 0.00	55.21 5.58 0.00	48.19 4.52 0.00	44.58 3.86 0.00	27.71 1.96 0.00
HUDSON_AVE_10 24168	18.90 1.16 0.00	16.92 0.98 0.00	29.11 1.63 0.00	23.98 1.30 0.00	15.18 0.87 0.00	25.22 1.60 0.00	20.55 1.57 0.00	43.98 4.16 0.00	45.70 4.24 -0.82	73.25 4.80 -23.77	84.22 5.15 -31.31	52.43 4.94 0.00	50.92 4.53 -0.79	46.77 4.12 0.00	46.47 4.08 0.00	46.28 4.14 0.00	48.92 4.22 -0.80	53.12 4.67 -0.44	49.92 4.53 0.00	50.58 4.77 0.00	54.73 5.10 0.00	47.77 4.10 0.00	44.23 3.51 0.00	27.51 1.77 0.00
HUNTLEY___63 23557	16.32 -1.42 0.00	14.66 -1.29 0.00	25.33 -2.14 0.00	21.09 -1.59 0.00	13.41 -0.91 0.00	22.06 -1.56 0.00	17.61 -1.36 0.00	37.00 -2.82 0.00	37.52 -3.11 0.00	41.57 -3.11 0.00	44.64 -3.12 0.00	44.48 -3.01 0.00	43.10 -2.51 0.00	40.65 -2.00 0.00	40.62 -1.77 0.00	40.11 -2.03 0.00	41.80 -2.09 0.00	45.57 -2.43 0.00	42.91 -2.48 0.00	43.30 -2.52 0.00	46.99 -2.64 0.00	41.52 -2.15 0.00	38.44 -2.29 0.00	24.00 -1.74 0.00
HUNTLEY___64 23558	16.32 -1.42 0.00	14.66 -1.29 0.00	25.33 -2.14 0.00	21.09 -1.59 0.00	13.41 -0.91 0.00	22.06 -1.56 0.00	17.61 -1.36 0.00	37.00 -2.82 0.00	37.52 -3.11 0.00	41.57 -3.11 0.00	44.64 -3.12 0.00	44.48 -3.01 0.00	43.10 -2.51 0.00	40.65 -2.00 0.00	40.62 -1.77 0.00	40.11 -2.03 0.00	41.80 -2.09 0.00	45.57 -2.43 0.00	42.91 -2.48 0.00	43.30 -2.52 0.00	46.99 -2.64 0.00	41.52 -2.15 0.00	38.44 -2.29 0.00	24.00 -1.74 0.00
HUNTLEY___65 23559	16.32 -1.42 0.00	14.66 -1.29 0.00	25.33 -2.14 0.00	21.09 -1.59 0.00	13.41 -0.91 0.00	22.06 -1.56 0.00	17.61 -1.36 0.00	37.00 -2.82 0.00	37.52 -3.11 0.00	41.57 -3.11 0.00	44.64 -3.12 0.00	44.48 -3.01 0.00	43.10 -2.51 0.00	40.65 -2.00 0.00	40.62 -1.77 0.00	40.11 -2.03 0.00	41.80 -2.09 0.00	45.57 -2.43 0.00	42.91 -2.48 0.00	43.30 -2.52 0.00	46.99 -2.64 0.00	41.52 -2.15 0.00	38.44 -2.29 0.00	24.00 -1.74 0.00
HUNTLEY___66 23560	16.32 -1.42 0.00	14.66 -1.29 0.00	25.33 -2.14 0.00	21.09 -1.59 0.00	13.41 -0.91 0.00	22.06 -1.56 0.00	17.61 -1.36 0.00	37.00 -2.82 0.00	37.52 -3.11 0.00	41.57 -3.11 0.00	44.64 -3.12 0.00	44.48 -3.01 0.00	43.10 -2.51 0.00	40.65 -2.00 0.00	40.62 -1.77 0.00	40.11 -2.03 0.00	41.80 -2.09 0.00	45.57 -2.43 0.00	42.91 -2.48 0.00	43.30 -2.52 0.00	46.99 -2.64 0.00	41.52 -2.15 0.00	38.44 -2.29 0.00	24.00 -1.74 0.00
HUNTLEY___67 23561	16.16 -1.58 0.00	14.51 -1.43 0.00	25.10 -2.38 0.00	20.89 -1.78 0.00	13.29 -1.02 0.00	21.86 -1.76 0.00	17.44 -1.53 0.00	36.74 -3.07 0.00	37.23 -3.41 0.00	41.19 -3.48 0.00	44.24 -3.52 0.00	44.08 -3.41 0.00	42.70 -2.91 0.00	40.28 -2.37 0.00	40.28 -2.11 0.00	39.79 -2.35 0.00	41.48 -2.42 0.00	45.21 -2.80 0.00	42.59 -2.80 0.00	42.99 -2.83 0.00	46.64 -2.98 0.00	41.21 -2.46 0.00	38.16 -2.56 0.00	23.86 -1.88 0.00
HUNTLEY___68 23562	16.16 -1.58 0.00	14.51 -1.43 0.00	25.10 -2.38 0.00	20.89 -1.78 0.00	13.29 -1.02 0.00	21.86 -1.76 0.00	17.44 -1.53 0.00	36.74 -3.08 0.00	37.22 -3.41 0.00	41.19 -3.48 0.00	44.24 -3.52 0.00	44.08 -3.41 0.00	42.70 -2.91 0.00	40.28 -2.37 0.00	40.28 -2.11 0.00	39.78 -2.35 0.00	41.47 -2.43 0.00	45.21 -2.80 0.00	42.58 -2.81 0.00	42.98 -2.83 0.00	46.64 -2.99 0.00	41.20 -2.46 0.00	38.16 -2.56 0.00	23.86 -1.88 0.00
INDECK___CORINTH 23802	18.47 0.73 0.00	16.55 0.60 0.00	28.51 1.03 0.00	23.41 0.73 0.00	14.65 0.34 0.00	24.21 0.59 0.00	19.43 0.46 0.00	39.95 0.13 0.00	41.30 0.67 0.00	45.52 0.85 0.00	48.47 0.71 0.00	48.14 0.65 0.00	46.13 0.52 0.00	43.11 0.46 0.00	42.58 0.19 0.00	42.27 0.14 0.00	44.20 0.31 0.00	48.55 0.54 0.00	45.93 0.54 0.00	46.20 0.38 0.00	49.86 0.23 0.00	43.88 0.22 0.00	41.02 0.29 0.00	26.58 0.83 0.00
INDECK___ILION 23567	17.93 0.19 0.00	16.14 0.20 0.00	27.84 0.36 0.00	22.97 0.29 0.00	14.46 0.15 0.00	23.91 0.29 0.00	19.32 0.34 0.00	40.67 0.86 0.00	41.53 0.90 0.00	45.59 0.92 0.00	48.71 0.96 0.00	48.37 0.88 0.00	46.41 0.80 0.00	43.32 0.68 0.00	43.14 0.75 0.00	42.96 0.82 0.00	44.66 0.76 0.00	48.92 0.91 0.00	46.33 0.94 0.00	46.80 0.98 0.00	50.58 0.95 0.00	44.40 0.74 0.00	41.33 0.60 0.00	26.04 0.29 0.00
INDECK___OLEAN 23982	17.50 -0.24 0.00	15.72 -0.22 0.00	27.12 -0.36 0.00	22.34 -0.33 0.00	14.20 -0.11 0.00	23.46 -0.16 0.00	18.91 -0.06 0.00	40.65 0.84 0.00	41.51 0.87 0.00	45.47 0.80 0.00	48.93 1.17 0.00	48.69 1.20 0.00	46.49 0.89 0.00	43.60 0.95 0.00	43.74 1.35 0.00	43.54 1.40 0.00	45.28 1.38 0.00	49.42 1.41 0.00	46.83 1.44 0.00	47.27 1.45 0.00	51.43 1.80 0.00	45.20 1.53 0.00	41.68 0.96 0.00	25.75 0.01 0.00
INDECK___OSWEGO 23783	17.40 -0.34 0.00	15.61 -0.33 0.00	26.89 -0.58 0.00	22.19 -0.48 0.00	14.03 -0.28 0.00	23.14 -0.48 0.00	18.57 -0.41 0.00	38.85 -0.97 0.00	39.60 -1.03 0.00	43.57 -1.11 0.00	46.54 -1.21 0.00	46.30 -1.19 0.00	44.45 -1.15 0.00	41.60 -1.04 0.00	41.40 -1.00 0.00	41.14 -1.00 0.00	42.93 -0.96 0.00	46.96 -1.04 0.00	44.34 -1.04 0.00	44.71 -1.11 0.00	48.45 -1.17 0.00	42.68 -0.99 0.00	39.89 -0.84 0.00	25.26 -0.49 0.00
INDECK___YERKES 23781	16.31 -1.43 0.00	14.65 -1.30 0.00	25.32 -2.16 0.00	21.07 -1.60 0.00	13.40 -0.91 0.00	22.05 -1.57 0.00	17.60 -1.37 0.00	36.96 -2.86 0.00	37.48 -3.16 0.00	41.53 -3.15 0.00	44.59 -3.17 0.00	44.44 -3.05 0.00	43.06 -2.55 0.00	40.62 -2.03 0.00	40.59 -1.80 0.00	40.07 -2.07 0.00	41.77 -2.13 0.00	45.53 -2.48 0.00	42.87 -2.52 0.00	43.26 -2.56 0.00	46.94 -2.68 0.00	41.48 -2.19 0.00	38.41 -2.32 0.00	23.97 -1.77 0.00

INDIAN POINT_GT_1 24139	18.63 0.89 0.00	16.71 0.76 0.00	28.76 1.28 0.00	23.70 1.02 0.00	14.99 0.68 0.00	24.87 1.25 0.00	20.22 1.24 0.00	43.16 3.34 0.00	44.01 3.37 0.00	48.45 3.78 0.00	51.86 4.10 0.00	51.43 3.93 0.00	49.22 3.61 0.00	45.95 3.30 0.00	45.70 3.31 0.00	45.53 3.39 0.00	47.29 3.39 0.00	51.78 3.77 0.00	49.07 3.68 0.00	49.70 3.88 0.00	53.83 4.20 0.00	47.05 3.38 0.00	43.59 2.86 0.00	27.15 1.40 0.00
INDIAN POINT_GT_2 23659	18.63 0.89 0.00	16.71 0.76 0.00	28.76 1.28 0.00	23.70 1.02 0.00	14.99 0.68 0.00	24.87 1.25 0.00	20.22 1.24 0.00	43.16 3.34 0.00	44.01 3.37 0.00	48.45 3.78 0.00	51.86 4.10 0.00	51.43 3.93 0.00	49.22 3.61 0.00	45.95 3.30 0.00	45.70 3.31 0.00	45.53 3.39 0.00	47.29 3.39 0.00	51.78 3.77 0.00	49.07 3.68 0.00	49.70 3.88 0.00	53.83 4.20 0.00	47.05 3.38 0.00	43.59 2.86 0.00	27.15 1.40 0.00
INDIAN POINT_GT_3 24019	18.63 0.89 0.00	16.71 0.76 0.00	28.76 1.28 0.00	23.70 1.02 0.00	14.99 0.68 0.00	24.87 1.25 0.00	20.22 1.24 0.00	43.16 3.34 0.00	44.01 3.37 0.00	48.45 3.78 0.00	51.86 4.10 0.00	51.43 3.93 0.00	49.22 3.61 0.00	45.95 3.30 0.00	45.70 3.31 0.00	45.53 3.39 0.00	47.29 3.39 0.00	51.78 3.77 0.00	49.07 3.68 0.00	49.70 3.88 0.00	53.83 4.20 0.00	47.05 3.38 0.00	43.59 2.86 0.00	27.15 1.40 0.00
INDIAN POINT___2 23530	18.51 0.77 0.00	16.60 0.65 0.00	28.57 1.09 0.00	23.54 0.87 0.00	14.89 0.58 0.00	24.71 1.09 0.00	20.09 1.12 0.00	42.90 3.08 0.00	43.75 3.11 0.00	48.16 3.48 0.00	51.56 3.80 0.00	51.13 3.64 0.00	48.93 3.33 0.00	45.68 3.03 0.00	45.45 3.06 0.00	45.28 3.14 0.00	47.03 3.13 0.00	51.49 3.48 0.00	48.80 3.41 0.00	49.43 3.61 0.00	53.53 3.90 0.00	46.79 3.13 0.00	43.35 2.62 0.00	26.97 1.23 0.00
INDIAN POINT___3 23531	18.65 0.91 0.00	16.72 0.78 0.00	28.79 1.31 0.00	23.73 1.05 0.00	15.01 0.69 0.00	24.90 1.28 0.00	20.23 1.26 0.00	43.17 3.35 0.00	44.02 3.38 0.00	48.44 3.76 0.00	51.85 4.09 0.00	51.42 3.92 0.00	49.21 3.61 0.00	45.95 3.30 0.00	45.71 3.32 0.00	45.54 3.40 0.00	47.30 3.40 0.00	51.78 3.77 0.00	49.07 3.68 0.00	49.70 3.89 0.00	53.83 4.20 0.00	47.06 3.39 0.00	43.61 2.89 0.00	27.16 1.42 0.00
INDIAN PT_GT_GRP 23687	18.63 0.89 0.00	16.71 0.76 0.00	28.76 1.28 0.00	23.70 1.02 0.00	14.99 0.68 0.00	24.87 1.25 0.00	20.22 1.24 0.00	43.16 3.34 0.00	44.01 3.37 0.00	48.45 3.78 0.00	51.86 4.10 0.00	51.43 3.93 0.00	49.22 3.61 0.00	45.95 3.30 0.00	45.70 3.31 0.00	45.53 3.39 0.00	47.29 3.39 0.00	51.78 3.77 0.00	49.07 3.68 0.00	49.70 3.88 0.00	53.83 4.20 0.00	47.05 3.38 0.00	43.59 2.86 0.00	27.15 1.40 0.00
IP CORINTH___1 23988	18.47 0.73 0.00	16.55 0.60 0.00	28.51 1.03 0.00	23.41 0.73 0.00	14.65 0.34 0.00	24.21 0.59 0.00	19.43 0.46 0.00	39.95 0.13 0.00	41.30 0.67 0.00	45.52 0.85 0.00	48.47 0.71 0.00	48.14 0.65 0.00	46.13 0.52 0.00	43.11 0.46 0.00	42.58 0.19 0.00	42.27 0.14 0.00	44.20 0.31 0.00	48.55 0.54 0.00	45.93 0.54 0.00	46.20 0.38 0.00	49.86 0.23 0.00	43.88 0.22 0.00	41.02 0.29 0.00	26.58 0.83 0.00
IP___TICONDEROGA 23804	19.27 1.53 0.00	17.25 1.31 0.00	29.85 2.37 0.00	24.57 1.89 0.00	15.28 0.97 0.00	25.22 1.60 0.00	20.09 1.11 0.00	40.57 0.76 0.00	41.90 1.26 0.00	46.31 1.63 0.00	49.35 1.59 0.00	48.89 1.40 0.00	46.60 1.00 0.00	43.93 1.28 0.00	43.28 0.89 0.00	42.83 0.69 0.00	44.67 0.77 0.00	49.08 1.07 0.00	46.57 1.18 0.00	46.88 1.06 0.00	50.60 0.97 0.00	44.67 1.01 0.00	41.75 1.02 0.00	27.65 1.90 0.00
JARVIS____ 23743	17.80 0.06 0.00	16.00 0.06 0.00	27.59 0.11 0.00	22.77 0.09 0.00	14.36 0.05 0.00	23.70 0.08 0.00	19.07 0.10 0.00	40.06 0.24 0.00	40.88 0.24 0.00	44.93 0.25 0.00	48.02 0.26 0.00	47.74 0.25 0.00	45.83 0.23 0.00	42.84 0.19 0.00	42.61 0.22 0.00	42.38 0.24 0.00	44.12 0.22 0.00	48.27 0.26 0.00	45.66 0.27 0.00	46.09 0.28 0.00	49.90 0.27 0.00	43.89 0.22 0.00	40.92 0.19 0.00	25.82 0.07 0.00
JENNISON___1 23625	18.49 0.75 0.00	16.64 0.69 0.00	28.55 1.07 0.00	23.47 0.79 0.00	14.85 0.53 0.00	24.64 1.02 0.00	19.95 0.98 0.00	42.31 2.49 0.00	43.17 2.53 0.00	47.49 2.82 0.00	50.85 3.09 0.00	50.53 3.04 0.00	48.53 2.92 0.00	45.30 2.65 0.00	44.98 2.59 0.00	44.78 2.64 0.00	46.50 2.60 0.00	50.89 2.88 0.00	48.23 2.84 0.00	48.78 2.96 0.00	52.88 3.25 0.00	46.39 2.73 0.00	43.05 2.32 0.00	26.91 1.17 0.00
JENNISON___2 23626	18.48 0.74 0.00	16.62 0.68 0.00	28.53 1.06 0.00	23.46 0.78 0.00	14.83 0.52 0.00	24.62 1.00 0.00	19.94 0.96 0.00	42.27 2.45 0.00	43.13 2.49 0.00	47.44 2.76 0.00	50.79 3.03 0.00	50.47 2.98 0.00	48.47 2.86 0.00	45.25 2.60 0.00	44.92 2.53 0.00	44.73 2.59 0.00	46.44 2.54 0.00	50.82 2.81 0.00	48.17 2.78 0.00	48.72 2.90 0.00	52.81 3.18 0.00	46.33 2.67 0.00	43.00 2.27 0.00	26.90 1.15 0.00
KEDC PORT_JEFF_GT2 24210	18.91 1.17 0.00	17.04 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.77 1.00 -4.45	41.85 1.63 -16.60	42.98 1.37 -22.64	44.11 3.36 -0.94	45.78 3.26 -1.88	48.19 3.46 -0.05	51.48 3.72 0.00	51.07 3.57 0.00	48.92 3.31 0.00	45.63 2.98 0.00	45.36 2.97 0.00	45.17 3.03 0.00	46.97 3.07 0.00	51.44 3.43 0.00	48.92 3.54 0.00	52.25 4.11 -2.32	53.99 4.32 -0.03	47.51 3.35 -0.50	43.72 2.96 -0.03	27.34 1.60 0.00
KEDC PORT_JEFF_GT3 24211	18.91 1.17 0.00	17.04 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.77 1.00 -4.45	41.85 1.63 -16.60	42.98 1.37 -22.64	44.11 3.36 -0.94	45.78 3.26 -1.88	48.19 3.46 -0.05	51.48 3.72 0.00	51.07 3.57 0.00	48.92 3.31 0.00	45.63 2.98 0.00	45.36 2.97 0.00	45.17 3.03 0.00	46.97 3.07 0.00	51.44 3.43 0.00	48.92 3.54 0.00	52.25 4.11 -2.32	53.99 4.32 -0.03	47.51 3.35 -0.50	43.72 2.96 -0.03	27.34 1.60 0.00
KEDC_GLWD_GRP 24221	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
KEDC_GLWD_GT4 24219	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
KEDC_GLWD_GT5 24220	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00

KENSICO____ 23655	18.78 1.04 0.00	16.84 0.89 0.00	28.98 1.50 0.00	23.88 1.20 0.00	15.10 0.79 0.00	25.07 1.45 0.00	20.39 1.42 0.00	43.54 3.72 0.00	44.41 3.77 0.00	48.91 4.23 0.00	52.35 4.59 0.00	51.91 4.42 0.00	49.67 4.07 0.00	46.37 3.72 0.00	46.10 3.71 0.00	45.92 3.78 0.00	47.71 3.81 0.00	52.23 4.22 0.00	49.50 4.11 0.00	50.14 4.32 0.00	54.29 4.67 0.00	47.44 3.78 0.00	43.94 3.21 0.00	27.37 1.63 0.00
KIAC_JFK_AIRPORT 23541	18.84 1.10 0.00	16.86 0.91 0.00	28.98 1.50 0.00	23.88 1.20 0.00	15.12 0.80 0.00	25.10 1.48 0.00	20.43 1.46 0.00	53.27 3.94 -9.52	50.27 3.89 -5.75	72.88 4.43 -23.77	83.74 4.68 -31.31	51.94 4.45 0.00	51.69 4.05 -2.03	51.56 3.68 -5.23	59.58 3.64 -13.55	59.92 3.72 -14.07	60.60 3.79 -12.91	68.60 4.18 -16.42	77.91 4.07 -28.46	53.48 4.30 -3.35	54.87 4.53 -0.71	99.69 3.57 -52.45	71.09 3.10 -27.27	44.83 1.65 -17.44
KINTIGH____ 23543	16.03 -1.71 0.00	14.43 -1.52 0.00	24.91 -2.57 0.00	20.73 -1.95 0.00	13.19 -1.13 0.00	21.71 -1.91 0.00	17.29 -1.68 0.00	36.59 -3.23 0.00	36.97 -3.67 0.00	40.69 -3.99 0.00	43.64 -4.12 0.00	43.44 -4.05 0.00	42.05 -3.56 0.00	39.64 -3.01 0.00	39.75 -2.64 0.00	39.29 -2.85 0.00	40.97 -2.93 0.00	44.68 -3.33 0.00	42.18 -3.21 0.00	42.47 -3.35 0.00	46.03 -3.59 0.00	40.70 -2.96 0.00	37.73 -2.99 0.00	23.60 -2.15 0.00
LEDERLE____ 23769	18.33 0.59 0.00	16.47 0.52 0.00	28.36 0.88 0.00	23.38 0.71 0.00	14.79 0.48 0.00	24.54 0.92 0.00	19.93 0.95 0.00	42.55 2.74 0.00	43.38 2.74 0.00	47.73 3.05 0.00	51.20 3.44 0.00	50.84 3.35 0.00	48.66 3.06 0.00	45.49 2.84 0.00	45.35 2.96 0.00	45.18 3.04 0.00	46.87 2.97 0.00	51.32 3.31 0.00	48.64 3.25 0.00	49.30 3.48 0.00	53.48 3.85 0.00	46.77 3.10 0.00	43.49 2.77 0.00	26.97 1.23 0.00
LINDEN COGEN____ 23786	18.96 1.22 0.00	16.98 1.04 0.00	29.21 1.73 0.00	24.07 1.39 0.00	15.24 0.92 0.00	25.31 1.69 0.00	20.62 1.65 0.00	44.11 4.29 0.00	45.81 4.34 -0.82	73.37 4.92 -23.77	84.38 5.31 -31.31	52.60 5.11 0.00	51.10 4.70 -0.79	46.93 4.28 0.00	46.62 4.23 0.00	46.43 4.29 0.00	49.07 4.37 -0.80	53.29 4.84 -0.44	50.07 4.68 0.00	50.73 4.92 0.00	54.95 5.32 0.00	47.96 4.30 0.00	44.42 3.69 0.00	27.58 1.83 0.00
LIPA_MISC_IPP 23656	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
LITTLE FALLS____HYD 24013	18.05 0.31 0.00	16.29 0.34 0.00	28.10 0.62 0.00	23.18 0.51 0.00	14.56 0.24 0.00	24.13 0.51 0.00	19.66 0.69 0.00	41.65 1.84 0.00	42.58 1.94 0.00	46.65 1.97 0.00	49.83 2.07 0.00	49.37 1.88 0.00	47.32 1.72 0.00	44.08 1.43 0.00	43.99 1.60 0.00	43.90 1.76 0.00	45.49 1.59 0.00	49.92 1.91 0.00	47.41 2.02 0.00	47.95 2.13 0.00	51.69 2.06 0.00	45.22 1.55 0.00	41.91 1.18 0.00	26.26 0.51 0.00
LONG_LAKE_PHOENIX 24014	17.42 -0.33 0.00	15.62 -0.33 0.00	26.91 -0.57 0.00	22.20 -0.47 0.00	14.04 -0.27 0.00	23.15 -0.47 0.00	18.58 -0.39 0.00	38.89 -0.92 0.00	39.67 -0.97 0.00	43.62 -1.06 0.00	46.60 -1.16 0.00	46.36 -1.13 0.00	44.50 -1.11 0.00	41.65 -1.00 0.00	41.44 -0.95 0.00	41.19 -0.95 0.00	42.98 -0.91 0.00	47.02 -0.99 0.00	44.40 -0.99 0.00	44.76 -1.06 0.00	48.51 -1.12 0.00	42.72 -0.94 0.00	39.94 -0.79 0.00	25.28 -0.47 0.00
LOVETT____3 23632	18.31 0.57 0.00	16.46 0.51 0.00	28.35 0.87 0.00	23.37 0.69 0.00	14.78 0.47 0.00	24.52 0.90 0.00	19.88 0.91 0.00	42.36 2.55 0.00	43.12 2.49 0.00	47.41 2.73 0.00	50.84 3.08 0.00	50.48 2.98 0.00	48.31 2.70 0.00	45.14 2.49 0.00	45.02 2.63 0.00	44.86 2.72 0.00	46.55 2.65 0.00	50.99 2.99 0.00	48.34 2.95 0.00	48.97 3.15 0.00	53.11 3.48 0.00	46.43 2.77 0.00	42.99 2.27 0.00	26.73 0.98 0.00
LOVETT____4 23642	18.30 0.56 0.00	16.45 0.50 0.00	28.33 0.85 0.00	23.36 0.68 0.00	14.78 0.46 0.00	24.51 0.89 0.00	19.87 0.90 0.00	42.34 2.52 0.00	43.10 2.46 0.00	47.38 2.70 0.00	50.81 3.05 0.00	50.44 2.95 0.00	48.28 2.67 0.00	45.11 2.46 0.00	44.99 2.60 0.00	44.83 2.69 0.00	46.52 2.63 0.00	50.96 2.95 0.00	48.31 2.92 0.00	48.94 3.12 0.00	53.08 3.45 0.00	46.40 2.74 0.00	42.97 2.24 0.00	26.71 0.97 0.00
LOVETT____5 23593	18.31 0.57 0.00	16.46 0.52 0.00	28.35 0.87 0.00	23.37 0.70 0.00	14.78 0.47 0.00	24.52 0.90 0.00	19.88 0.91 0.00	42.37 2.56 0.00	43.14 2.50 0.00	47.42 2.74 0.00	50.86 3.10 0.00	50.49 3.00 0.00	48.32 2.72 0.00	45.15 2.50 0.00	45.03 2.64 0.00	44.87 2.73 0.00	46.56 2.67 0.00	51.01 3.00 0.00	48.35 2.96 0.00	48.98 3.17 0.00	53.13 3.50 0.00	46.45 2.78 0.00	43.00 2.28 0.00	26.73 0.98 0.00
LOWER RAQUET____HYD 24057	17.81 0.07 0.00	15.94 -0.01 0.00	27.45 -0.03 0.00	22.65 -0.03 0.00	14.31 0.00 0.00	23.58 -0.04 0.00	18.75 -0.22 0.00	38.81 -1.01 0.00	39.68 -0.96 0.00	43.63 -1.05 0.00	46.52 -1.24 0.00	46.38 -1.11 0.00	44.52 -1.09 0.00	41.65 -1.00 0.00	41.24 -1.16 0.00	40.86 -1.27 0.00	42.80 -1.10 0.00	46.80 -1.21 0.00	44.09 -1.30 0.00	44.42 -1.39 0.00	48.16 -1.46 0.00	42.54 -1.12 0.00	40.00 -0.73 0.00	25.72 -0.03 0.00
LOWER____HUDSON 24059	18.95 1.21 0.00	17.04 1.09 0.00	29.37 1.89 0.00	24.24 1.57 0.00	15.18 0.86 0.00	25.02 1.40 0.00	20.06 1.09 0.00	41.29 1.47 0.00	42.46 1.82 0.00	46.69 2.01 0.00	49.62 1.86 0.00	49.32 1.83 0.00	47.34 1.74 0.00	44.14 1.49 0.00	43.70 1.30 0.00	43.49 1.35 0.00	45.44 1.54 0.00	49.83 1.82 0.00	47.11 1.72 0.00	47.43 1.61 0.00	51.16 1.53 0.00	45.10 1.44 0.00	42.41 1.68 0.00	27.38 1.63 0.00
MG INDUSTRY____DRP 24185	18.93 1.19 0.00	17.04 1.09 0.00	29.33 1.85 0.00	24.22 1.55 0.00	15.20 0.89 0.00	25.03 1.41 0.00	19.98 1.01 0.00	41.28 1.46 0.00	42.21 1.58 0.00	46.45 1.77 0.00	49.40 1.64 0.00	49.13 1.64 0.00	47.16 1.55 0.00	43.96 1.31 0.00	43.48 1.09 0.00	43.28 1.14 0.00	45.09 1.19 0.00	49.38 1.37 0.00	46.60 1.21 0.00	46.91 1.10 0.00	50.73 1.10 0.00	44.73 1.07 0.00	42.14 1.41 0.00	27.11 1.36 0.00
MILLIKEN____1 23584	16.87 -0.87 0.00	15.21 -0.74 0.00	25.73 -1.75 0.00	20.81 -1.87 0.00	13.34 -0.97 0.00	22.17 -1.45 0.00	17.73 -1.24 0.00	36.91 -2.91 0.00	37.74 -2.90 0.00	41.82 -2.86 0.00	44.85 -2.91 0.00	44.75 -2.75 0.00	42.86 -2.75 0.00	40.16 -2.49 0.00	39.90 -2.50 0.00	39.54 -2.59 0.00	41.26 -2.64 0.00	45.09 -2.91 0.00	42.49 -2.90 0.00	42.99 -2.83 0.00	46.81 -2.81 0.00	40.96 -2.70 0.00	37.98 -2.75 0.00	23.87 -1.87 0.00
MILLIKEN____2 23585	16.86 -0.88 0.00	15.19 -0.75 0.00	25.70 -1.77 0.00	20.79 -1.89 0.00	13.34 -0.98 0.00	22.15 -1.47 0.00	17.71 -1.26 0.00	36.88 -2.94 0.00	37.73 -2.90 0.00	41.81 -2.86 0.00	44.84 -2.92 0.00	44.74 -2.76 0.00	42.85 -2.75 0.00	40.15 -2.50 0.00	39.88 -2.51 0.00	39.53 -2.60 0.00	41.24 -2.65 0.00	45.08 -2.93 0.00	42.47 -2.91 0.00	42.98 -2.84 0.00	46.80 -2.83 0.00	40.95 -2.71 0.00	37.97 -2.76 0.00	23.87 -1.88 0.00

MILLIKEN___DIESEL 23629	16.86 -0.88 0.00	15.19 -0.75 0.00	25.70 -1.77 0.00	20.79 -1.89 0.00	13.34 -0.98 0.00	22.15 -1.47 0.00	17.71 -1.26 0.00	36.88 -2.94 0.00	37.73 -2.90 0.00	41.81 -2.86 0.00	44.84 -2.92 0.00	44.74 -2.76 0.00	42.85 -2.75 0.00	40.15 -2.50 0.00	39.88 -2.51 0.00	39.53 -2.60 0.00	41.24 -2.65 0.00	45.08 -2.93 0.00	42.47 -2.91 0.00	42.98 -2.84 0.00	46.80 -2.83 0.00	40.95 -2.71 0.00	37.97 -2.76 0.00	23.87 -1.88 0.00
MODEL_CITY_ENERGY 24167	16.15 -1.59 0.00	14.50 -1.44 0.00	25.08 -2.40 0.00	20.89 -1.79 0.00	13.28 -1.03 0.00	21.83 -1.79 0.00	17.42 -1.56 0.00	36.64 -3.18 0.00	37.12 -3.52 0.00	41.14 -3.53 0.00	44.15 -3.61 0.00	44.00 -3.50 0.00	42.69 -2.91 0.00	40.31 -2.34 0.00	40.28 -2.11 0.00	39.77 -2.37 0.00	41.47 -2.43 0.00	45.21 -2.80 0.00	42.55 -2.84 0.00	42.92 -2.89 0.00	46.53 -3.10 0.00	41.15 -2.52 0.00	38.17 -2.56 0.00	23.90 -1.84 0.00
MOHAWK_PAPER___DRP 24187	19.17 1.42 0.00	17.23 1.29 0.00	29.68 2.20 0.00	24.51 1.83 0.00	15.36 1.05 0.00	25.32 1.70 0.00	20.29 1.32 0.00	41.84 2.03 0.00	42.98 2.34 0.00	47.31 2.63 0.00	50.30 2.54 0.00	50.04 2.54 0.00	48.04 2.43 0.00	44.78 2.13 0.00	44.32 1.92 0.00	44.13 1.99 0.00	46.12 2.22 0.00	50.56 2.55 0.00	47.75 2.37 0.00	48.06 2.24 0.00	51.91 2.29 0.00	45.76 2.10 0.00	43.05 2.32 0.00	27.70 1.95 0.00
MONGAUP___HYD 23641	18.03 0.29 0.00	16.20 0.25 0.00	27.92 0.44 0.00	23.02 0.34 0.00	14.55 0.24 0.00	24.11 0.49 0.00	19.54 0.56 0.00	41.66 1.84 0.00	42.44 1.80 0.00	46.60 1.92 0.00	49.94 2.18 0.00	49.56 2.07 0.00	47.46 1.85 0.00	44.33 1.68 0.00	44.20 1.81 0.00	44.05 1.91 0.00	45.73 1.83 0.00	50.05 2.04 0.00	47.45 2.07 0.00	48.08 2.26 0.00	52.09 2.46 0.00	45.59 1.92 0.00	42.23 1.50 0.00	26.25 0.50 0.00
MONTAUK___DIESEL 23721	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
N SALMON___HYD 24042	17.66 -0.08 0.00	15.80 -0.15 0.00	27.21 -0.27 0.00	22.44 -0.23 0.00	14.20 -0.12 0.00	23.40 -0.22 0.00	18.74 -0.24 0.00	38.95 -0.86 0.00	39.70 -0.94 0.00	43.69 -0.99 0.00	46.60 -1.16 0.00	46.35 -1.14 0.00	44.43 -1.17 0.00	41.57 -1.08 0.00	41.35 -1.04 0.00	41.09 -1.05 0.00	42.98 -0.92 0.00	47.06 -0.95 0.00	44.37 -1.02 0.00	44.65 -1.16 0.00	48.40 -1.22 0.00	42.70 -0.97 0.00	40.10 -0.63 0.00	25.56 -0.18 0.00
N.E._GEN_SANDY PD 24062	18.40 0.66 0.00	16.55 0.60 0.00	28.52 1.04 0.00	23.56 0.88 0.00	14.79 0.47 0.00	24.39 0.77 0.00	19.58 0.61 0.00	40.65 0.84 0.00	41.63 0.99 0.00	45.78 1.10 0.00	48.77 1.01 0.00	48.44 0.95 0.00	49.15 2.32 3.60	43.38 0.73 0.00	43.00 0.61 0.00	42.81 0.67 0.00	45.18 1.29 0.00	49.74 1.73 0.00	47.07 1.68 0.00	47.47 1.65 0.00	51.32 1.69 0.00	45.17 1.50 0.00	35.84 1.74 8.38	27.09 1.34 0.00
NARROWS_GT1_1 24228	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_2 24229	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_3 24230	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_4 24231	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_5 24232	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_6 24233	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_7 24234	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_8 24235	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT1_GRP 23726	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00

NARROWS_GT2_1 24236	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_2 24237	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_3 24238	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_4 24239	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_5 24240	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_6 24241	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_7 24242	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_8 24243	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NARROWS_GT2_GRP 23741	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.20 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.09 2.35 0.00
NEG CAPITAL___MECHNVIL 23645	18.95 1.21 0.00	17.04 1.09 0.00	29.37 1.89 0.00	24.24 1.57 0.00	15.18 0.86 0.00	25.02 1.40 0.00	20.06 1.09 0.00	41.29 1.47 0.00	42.46 1.82 0.00	46.69 2.01 0.00	49.62 1.86 0.00	49.32 1.83 0.00	47.34 1.74 0.00	44.14 1.49 0.00	43.70 1.30 0.00	43.49 1.35 0.00	45.44 1.54 0.00	49.83 1.82 0.00	47.11 1.72 0.00	47.43 1.61 0.00	51.16 1.53 0.00	45.10 1.44 0.00	42.41 1.68 0.00	27.38 1.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.68 -2.06 0.00	14.03 -1.92 0.00	24.33 -3.15 0.00	20.04 -2.64 0.00	12.77 -1.54 0.00	20.83 -2.79 0.00	16.59 -2.38 0.00	34.53 -5.28 0.00	35.51 -5.12 0.00	39.76 -4.92 0.00	42.89 -4.87 0.00	42.93 -4.56 0.00	41.31 -4.29 0.00	39.17 -3.48 0.00	39.11 -3.28 0.00	38.60 -3.54 0.00	40.40 -3.50 0.00	43.94 -4.07 0.00	41.09 -4.29 0.00	41.60 -4.22 0.00	45.43 -4.20 0.00	39.90 -3.76 0.00	36.95 -3.77 0.00	23.17 -2.57 0.00
NEG CENTRAL___DRP 24199	17.45 -0.29 0.00	15.68 -0.26 0.00	26.83 -0.65 0.00	22.10 -0.57 0.00	14.02 -0.30 0.00	23.19 -0.43 0.00	18.57 -0.41 0.00	38.98 -0.84 0.00	39.74 -0.90 0.00	43.81 -0.86 0.00	46.79 -0.97 0.00	46.49 -1.00 0.00	44.75 -0.85 0.00	41.89 -0.76 0.00	41.78 -0.61 0.00	41.42 -0.71 0.00	43.24 -0.66 0.00	47.29 -0.72 0.00	44.56 -0.83 0.00	44.94 -0.88 0.00	48.77 -0.85 0.00	43.01 -0.65 0.00	39.87 -0.86 0.00	25.09 -0.66 0.00
NEG CENTRAL___INDECK 23768	16.35 -1.39 0.00	14.68 -1.26 0.00	25.28 -2.20 0.00	20.97 -1.70 0.00	13.33 -0.99 0.00	22.03 -1.59 0.00	17.70 -1.28 0.00	37.52 -2.30 0.00	38.00 -2.64 0.00	41.80 -2.88 0.00	44.82 -2.94 0.00	44.58 -2.91 0.00	43.07 -2.54 0.00	40.45 -2.20 0.00	40.49 -1.91 0.00	40.19 -1.95 0.00	41.96 -1.94 0.00	45.84 -2.16 0.00	43.30 -2.09 0.00	43.65 -2.17 0.00	47.40 -2.23 0.00	41.78 -1.88 0.00	38.57 -2.15 0.00	24.09 -1.66 0.00
NEG CENTRAL___SENECA 23627	17.74 0.00 0.00	15.95 0.00 0.00	27.48 0.00 0.00	22.67 0.00 0.00	14.31 0.00 0.00	23.62 0.00 0.00	18.97 0.00 0.00	39.82 0.00 0.00	40.64 0.00 0.00	44.68 0.00 0.00	47.76 0.00 0.00	47.49 0.00 0.00	45.60 0.00 0.00	42.65 0.00 0.00	42.39 0.00 0.00	42.14 0.00 0.00	43.90 0.00 0.00	48.01 0.00 0.00	45.39 0.00 0.00	45.82 0.00 0.00	49.63 0.00 0.00	43.67 0.00 0.00	40.73 0.00 0.00	25.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	17.23 -0.51 0.00	15.46 -0.49 0.00	26.51 -0.97 0.00	21.64 -1.03 0.00	13.79 -0.53 0.00	22.72 -0.90 0.00	18.24 -0.73 0.00	37.97 -1.85 0.00	39.03 -1.60 0.00	43.39 -1.28 0.00	46.59 -1.17 0.00	46.55 -0.95 0.00	44.55 -1.05 0.00	41.86 -0.79 0.00	41.58 -0.81 0.00	41.18 -0.96 0.00	43.05 -0.85 0.00	47.00 -1.00 0.00	44.17 -1.21 0.00	44.72 -1.10 0.00	48.72 -0.91 0.00	42.59 -1.07 0.00	39.57 -1.15 0.00	24.91 -0.84 0.00
NEG MILLWOOD___DRP 24198	18.59 0.85 0.00	16.69 0.74 0.00	28.74 1.26 0.00	23.69 1.01 0.00	14.96 0.65 0.00	24.79 1.17 0.00	20.11 1.13 0.00	42.79 2.97 0.00	43.65 3.01 0.00	48.04 3.36 0.00	51.40 3.64 0.00	50.99 3.49 0.00	48.82 3.22 0.00	45.60 2.95 0.00	45.36 2.96 0.00	45.18 3.04 0.00	46.93 3.03 0.00	51.35 3.34 0.00	48.64 3.26 0.00	49.24 3.42 0.00	53.31 3.69 0.00	46.65 2.98 0.00	43.28 2.55 0.00	27.05 1.30 0.00

NEG NORTH_FLCN_SEA 23793	18.47 0.73 0.00	16.61 0.67 0.00	28.39 0.91 0.00	23.25 0.58 0.00	14.76 0.45 0.00	24.56 0.94 0.00	19.89 0.91 0.00	42.09 2.27 0.00	43.04 2.41 0.00	47.51 2.84 0.00	50.89 3.14 0.00	50.64 3.15 0.00	48.62 3.01 0.00	45.42 2.77 0.00	45.07 2.68 0.00	44.76 2.62 0.00	46.56 2.66 0.00	50.96 2.95 0.00	48.23 2.84 0.00	48.83 3.01 0.00	53.01 3.38 0.00	46.48 2.81 0.00	43.01 2.29 0.00	26.85 1.10 0.00
NEG NORTH_KES_CHATEGAY 23792	17.76 0.02 0.00	15.96 0.02 0.00	27.53 0.05 0.00	22.73 0.05 0.00	14.34 0.03 0.00	23.68 0.06 0.00	18.80 -0.18 0.00	39.21 -0.61 0.00	40.09 -0.55 0.00	44.10 -0.58 0.00	47.20 -0.56 0.00	46.98 -0.51 0.00	45.08 -0.52 0.00	42.20 -0.45 0.00	41.80 -0.59 0.00	41.44 -0.70 0.00	43.22 -0.68 0.00	47.23 -0.78 0.00	44.60 -0.79 0.00	45.05 -0.76 0.00	48.82 -0.81 0.00	43.00 -0.67 0.00	40.13 -0.60 0.00	25.76 0.01 0.00
NEG NORTH___ALICE_FALLS 23915	17.88 0.14 0.00	16.08 0.14 0.00	27.74 0.26 0.00	22.90 0.22 0.00	14.44 0.13 0.00	23.86 0.24 0.00	18.84 -0.14 0.00	39.15 -0.66 0.00	40.03 -0.61 0.00	44.07 -0.61 0.00	47.16 -0.60 0.00	46.94 -0.55 0.00	44.96 -0.64 0.00	42.11 -0.54 0.00	41.71 -0.68 0.00	41.34 -0.80 0.00	43.13 -0.77 0.00	47.18 -0.83 0.00	44.51 -0.88 0.00	44.96 -0.86 0.00	48.70 -0.93 0.00	42.89 -0.78 0.00	40.08 -0.65 0.00	25.98 0.24 0.00
NEG NORTH___LWR_SARANAC 23913	17.88 0.14 0.00	16.08 0.14 0.00	27.74 0.26 0.00	22.90 0.22 0.00	14.44 0.13 0.00	23.86 0.24 0.00	18.84 -0.14 0.00	39.15 -0.66 0.00	40.03 -0.61 0.00	44.07 -0.61 0.00	47.16 -0.60 0.00	46.94 -0.55 0.00	44.96 -0.64 0.00	42.11 -0.54 0.00	41.71 -0.68 0.00	41.34 -0.80 0.00	43.13 -0.77 0.00	47.18 -0.83 0.00	44.51 -0.88 0.00	44.96 -0.86 0.00	48.70 -0.93 0.00	42.89 -0.78 0.00	40.08 -0.65 0.00	25.98 0.24 0.00
NEG NORTH___PLATTSBURG 23628	17.67 -0.07 0.00	15.91 -0.03 0.00	27.45 -0.03 0.00	22.67 -0.01 0.00	14.29 -0.02 0.00	23.62 0.00 0.00	18.64 -0.33 0.00	38.82 -1.00 0.00	39.69 -0.95 0.00	43.69 -0.98 0.00	46.81 -0.95 0.00	46.58 -0.91 0.00	44.63 -0.98 0.00	41.80 -0.85 0.00	41.42 -0.97 0.00	41.05 -1.09 0.00	42.77 -1.13 0.00	46.77 -1.24 0.00	44.19 -1.20 0.00	44.64 -1.18 0.00	48.34 -1.28 0.00	42.54 -1.12 0.00	39.68 -1.04 0.00	25.71 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	16.00 -1.74 0.00	14.40 -1.54 0.00	24.87 -2.61 0.00	20.73 -1.94 0.00	13.19 -1.12 0.00	21.71 -1.91 0.00	17.28 -1.69 0.00	36.50 -3.32 0.00	36.86 -3.78 0.00	40.63 -4.04 0.00	43.57 -4.19 0.00	43.36 -4.13 0.00	42.04 -3.56 0.00	39.66 -2.99 0.00	39.77 -2.62 0.00	39.27 -2.86 0.00	40.96 -2.94 0.00	44.68 -3.33 0.00	42.15 -3.24 0.00	42.43 -3.39 0.00	45.97 -3.66 0.00	40.67 -2.99 0.00	37.71 -3.02 0.00	23.61 -2.14 0.00
NEG WEST___LANCASTR 23811	15.95 -1.79 0.00	14.38 -1.56 0.00	24.84 -2.64 0.00	20.56 -2.11 0.00	13.08 -1.24 0.00	21.61 -2.01 0.00	17.32 -1.66 0.00	36.91 -2.90 0.00	37.34 -3.30 0.00	40.88 -3.79 0.00	43.90 -3.86 0.00	43.67 -3.83 0.00	42.02 -3.59 0.00	39.45 -3.20 0.00	39.55 -2.85 0.00	39.18 -2.96 0.00	40.81 -3.09 0.00	44.55 -3.46 0.00	42.20 -3.19 0.00	42.60 -3.22 0.00	46.21 -3.42 0.00	40.68 -2.99 0.00	37.60 -3.13 0.00	23.37 -2.37 0.00
NEG_PENN_ALLEGHNY 23528	17.71 -0.03 0.00	15.94 -0.01 0.00	27.40 -0.08 0.00	22.57 -0.10 0.00	14.28 -0.03 0.00	23.66 0.04 0.00	19.14 0.17 0.00	40.68 0.86 0.00	41.36 0.73 0.00	45.30 0.62 0.00	48.47 0.71 0.00	48.08 0.59 0.00	46.10 0.50 0.00	43.01 0.36 0.00	42.88 0.49 0.00	42.70 0.56 0.00	44.40 0.51 0.00	48.63 0.62 0.00	46.15 0.76 0.00	46.64 0.82 0.00	50.53 0.91 0.00	44.30 0.63 0.00	41.09 0.36 0.00	25.64 -0.11 0.00
NEG___GEN_MONROE 24207	17.45 -0.29 0.00	15.65 -0.30 0.00	26.91 -0.57 0.00	22.20 -0.48 0.00	14.02 -0.29 0.00	23.17 -0.45 0.00	18.68 -0.29 0.00	39.31 -0.50 0.00	40.18 -0.46 0.00	44.47 -0.21 0.00	47.54 -0.22 0.00	47.28 -0.21 0.00	45.65 0.04 0.00	42.83 0.18 0.00	42.56 0.17 0.00	42.20 0.06 0.00	43.93 0.04 0.00	48.05 0.04 0.00	45.31 -0.08 0.00	45.71 -0.11 0.00	49.51 -0.12 0.00	43.52 -0.15 0.00	40.42 -0.31 0.00	25.41 -0.34 0.00
NEPA___ENERGY 23901	16.66 -1.08 0.00	14.99 -0.95 0.00	25.89 -1.59 0.00	21.33 -1.34 0.00	13.56 -0.75 0.00	22.46 -1.16 0.00	18.07 -0.90 0.00	38.82 -1.00 0.00	39.47 -1.17 0.00	43.08 -1.60 0.00	46.44 -1.32 0.00	46.24 -1.26 0.00	44.11 -1.49 0.00	41.37 -1.28 0.00	41.46 -0.93 0.00	41.20 -0.94 0.00	42.85 -1.05 0.00	46.70 -1.31 0.00	44.32 -1.07 0.00	44.88 -0.93 0.00	48.80 -0.83 0.00	42.78 -0.88 0.00	39.46 -1.27 0.00	24.33 -1.42 0.00
NEVERSINK___HYD 23608	16.94 -0.80 0.00	15.25 -0.69 0.00	26.24 -1.24 0.00	21.59 -1.09 0.00	13.67 -0.65 0.00	22.55 -1.07 0.00	16.97 -2.01 0.00	35.37 -4.45 0.00	35.89 -4.75 0.00	39.44 -5.24 0.00	42.44 -5.32 0.00	42.34 -5.15 0.00	40.71 -4.89 0.00	38.08 -4.57 0.00	38.65 -3.74 0.00	37.69 -4.45 0.00	39.07 -4.82 0.00	42.60 -5.40 0.00	40.20 -5.18 0.00	40.57 -5.25 0.00	43.98 -5.65 0.00	38.82 -4.84 0.00	36.11 -4.62 0.00	22.70 -3.05 0.00
NIAGARA____ 23760	16.01 -1.73 0.00	14.38 -1.57 0.00	24.87 -2.61 0.00	20.76 -1.92 0.00	13.21 -1.10 0.00	21.69 -1.93 0.00	17.28 -1.70 0.00	36.30 -3.52 0.00	36.71 -3.93 0.00	40.69 -3.99 0.00	43.67 -4.09 0.00	43.52 -3.97 0.00	42.28 -3.32 0.00	39.94 -2.71 0.00	39.95 -2.44 0.00	39.43 -2.71 0.00	41.12 -2.78 0.00	44.81 -3.20 0.00	42.16 -3.23 0.00	42.53 -3.29 0.00	46.11 -3.52 0.00	40.82 -2.85 0.00	37.87 -2.86 0.00	23.72 -2.03 0.00
NINE_MILE_1 23575	17.21 -0.53 0.00	15.46 -0.48 0.00	26.64 -0.84 0.00	21.99 -0.69 0.00	13.90 -0.42 0.00	22.93 -0.69 0.00	18.42 -0.56 0.00	38.67 -1.15 0.00	39.44 -1.20 0.00	43.38 -1.30 0.00	46.39 -1.37 0.00	46.14 -1.35 0.00	44.33 -1.28 0.00	41.49 -1.16 0.00	41.29 -1.11 0.00	41.03 -1.11 0.00	42.76 -1.14 0.00	46.75 -1.25 0.00	44.19 -1.20 0.00	44.59 -1.23 0.00	48.32 -1.31 0.00	42.52 -1.14 0.00	39.64 -1.09 0.00	25.00 -0.74 0.00
NINE_MILE_2 23744	17.17 -0.57 0.00	15.43 -0.52 0.00	26.59 -0.89 0.00	21.94 -0.74 0.00	13.87 -0.45 0.00	22.88 -0.74 0.00	18.38 -0.60 0.00	38.59 -1.23 0.00	39.36 -1.28 0.00	43.29 -1.39 0.00	46.29 -1.47 0.00	46.05 -1.45 0.00	44.24 -1.37 0.00	41.40 -1.25 0.00	41.20 -1.19 0.00	40.94 -1.20 0.00	42.67 -1.23 0.00	46.66 -1.35 0.00	44.10 -1.29 0.00	44.50 -1.32 0.00	48.22 -1.41 0.00	42.43 -1.23 0.00	39.55 -1.17 0.00	24.96 -0.78 0.00
NM_CAPITAL___DRP 24208	19.11 1.37 0.00	17.19 1.24 0.00	29.61 2.13 0.00	24.46 1.79 0.00	15.33 1.02 0.00	25.27 1.65 0.00	20.24 1.27 0.00	41.74 1.92 0.00	42.84 2.20 0.00	47.15 2.48 0.00	50.13 2.37 0.00	49.86 2.36 0.00	47.85 2.25 0.00	44.62 1.97 0.00	44.14 1.75 0.00	43.96 1.82 0.00	45.93 2.03 0.00	50.34 2.33 0.00	47.55 2.16 0.00	47.86 2.04 0.00	51.72 2.09 0.00	45.59 1.92 0.00	42.90 2.17 0.00	27.63 1.89 0.00
NM_CENTRAL___DRP 24181	17.59 -0.15 0.00	15.78 -0.17 0.00	27.17 -0.31 0.00	22.41 -0.27 0.00	14.18 -0.14 0.00	23.39 -0.23 0.00	18.77 -0.20 0.00	39.28 -0.54 0.00	40.05 -0.59 0.00	44.06 -0.62 0.00	47.07 -0.69 0.00	46.84 -0.65 0.00	44.96 -0.65 0.00	42.07 -0.58 0.00	41.88 -0.51 0.00	41.62 -0.51 0.00	43.45 -0.45 0.00	47.52 -0.48 0.00	44.87 -0.51 0.00	45.24 -0.57 0.00	49.05 -0.58 0.00	43.20 -0.47 0.00	40.38 -0.35 0.00	25.54 -0.20 0.00

NM_FRONTIER___DRP 24179	16.08 -1.66 0.00	14.44 -1.51 0.00	24.97 -2.50 0.00	20.84 -1.83 0.00	13.26 -1.05 0.00	21.78 -1.84 0.00	17.36 -1.62 0.00	36.47 -3.34 0.00	36.90 -3.74 0.00	40.92 -3.76 0.00	43.92 -3.84 0.00	43.77 -3.72 0.00	42.52 -3.09 0.00	40.16 -2.49 0.00	40.16 -2.23 0.00	39.63 -2.51 0.00	41.33 -2.57 0.00	45.04 -2.97 0.00	42.37 -3.02 0.00	42.74 -3.08 0.00	46.35 -3.28 0.00	41.03 -2.64 0.00	38.05 -2.68 0.00	23.85 -1.90 0.00
NM_ST_REGIS___HYD 24053	17.74 0.00 0.00	15.95 0.00 0.00	27.48 0.00 0.00	22.67 0.00 0.00	14.31 0.00 0.00	23.62 0.00 0.00	18.97 0.00 0.00	39.82 0.00 0.00	40.64 0.00 0.00	44.68 0.00 0.00	47.76 0.00 0.00	47.49 0.00 0.00	45.60 0.00 0.00	42.65 0.00 0.00	42.39 0.00 0.00	42.14 0.00 0.00	43.90 0.00 0.00	48.01 0.00 0.00	45.39 0.00 0.00	45.82 0.00 0.00	49.63 0.00 0.00	43.67 0.00 0.00	40.73 0.00 0.00	25.75 0.00 0.00
NORTHPORT___1 23551	18.89 1.15 0.00	16.98 1.04 0.00	29.26 1.78 0.00	24.11 1.44 0.00	19.72 0.95 -4.45	41.83 1.61 -16.60	43.05 1.44 -22.64	44.32 3.57 -0.94	45.87 3.35 -1.88	48.26 3.53 -0.05	51.43 3.68 0.00	51.02 3.53 0.00	48.90 3.29 0.00	45.61 2.96 0.00	45.34 2.95 0.00	45.17 3.03 0.00	47.01 3.11 0.00	51.51 3.51 0.00	48.91 3.52 0.00	52.09 3.95 -2.32	53.73 4.06 -0.03	47.32 3.16 -0.50	43.53 2.77 -0.03	27.11 1.36 0.00
NORTHPORT___2 23552	18.89 1.15 0.00	16.98 1.04 0.00	29.26 1.78 0.00	24.12 1.44 0.00	19.72 0.95 -4.45	41.81 1.60 -16.60	43.03 1.42 -22.64	44.25 3.50 -0.94	45.78 3.26 -1.88	48.20 3.47 -0.05	51.41 3.65 0.00	50.99 3.50 0.00	48.87 3.27 0.00	45.60 2.95 0.00	45.32 2.93 0.00	45.14 3.01 0.00	46.96 3.06 0.00	51.44 3.43 0.00	48.85 3.46 0.00	52.04 3.90 -2.32	53.70 4.04 -0.03	47.30 3.14 -0.50	43.47 2.71 -0.03	27.07 1.32 0.00
NORTHPORT___3 23553	18.93 1.19 0.00	17.01 1.07 0.00	29.30 1.82 0.00	24.14 1.47 0.00	19.73 0.96 -4.45	41.89 1.67 -16.60	43.11 1.51 -22.64	44.53 3.78 -0.94	46.10 3.57 -1.88	48.56 3.83 -0.05	51.89 4.13 0.00	51.44 3.95 0.00	49.24 3.64 0.00	45.93 3.29 0.00	45.65 3.26 0.00	45.48 3.34 0.00	47.36 3.46 0.00	51.83 3.82 0.00	49.16 3.77 0.00	52.24 4.10 -2.32	53.99 4.33 -0.03	47.63 3.46 -0.50	43.70 2.94 -0.03	27.15 1.40 0.00
NORTHPORT___4 23650	18.96 1.22 0.00	17.04 1.09 0.00	29.33 1.85 0.00	24.17 1.50 0.00	19.75 0.98 -4.45	41.93 1.71 -16.60	43.16 1.55 -22.64	44.66 3.90 -0.94	46.26 3.74 -1.88	48.78 4.05 -0.05	52.12 4.36 0.00	51.68 4.18 0.00	49.46 3.86 0.00	46.14 3.49 0.00	45.86 3.47 0.00	45.69 3.55 0.00	47.56 3.66 0.00	52.05 4.05 0.00	49.38 3.99 0.00	52.47 4.33 -2.32	54.23 4.57 -0.03	47.83 3.67 -0.50	43.88 3.13 -0.03	27.25 1.50 0.00
NORTHPORT___IC 23718	18.96 1.22 0.00	17.04 1.09 0.00	29.33 1.85 0.00	24.17 1.50 0.00	19.75 0.98 -4.45	41.93 1.71 -16.60	43.16 1.55 -22.64	44.66 3.90 -0.94	46.26 3.74 -1.88	48.78 4.05 -0.05	52.12 4.36 0.00	51.68 4.18 0.00	49.46 3.86 0.00	46.14 3.49 0.00	45.86 3.47 0.00	45.69 3.55 0.00	47.56 3.66 0.00	52.05 4.05 0.00	49.38 3.99 0.00	52.47 4.33 -2.32	54.23 4.57 -0.03	47.83 3.67 -0.50	43.88 3.13 -0.03	27.25 1.50 0.00
NSINS_S_GLNS_FALLS 23858	18.85 1.11 0.00	16.90 0.95 0.00	29.14 1.66 0.00	23.94 1.27 0.00	14.96 0.65 0.00	24.72 1.10 0.00	19.83 0.85 0.00	40.64 0.82 0.00	42.00 1.36 0.00	46.35 1.67 0.00	49.36 1.60 0.00	48.96 1.46 0.00	46.88 1.27 0.00	43.85 1.21 0.00	43.30 0.91 0.00	42.97 0.83 0.00	44.90 1.00 0.00	49.31 1.30 0.00	46.69 1.30 0.00	46.97 1.15 0.00	50.70 1.07 0.00	44.63 0.96 0.00	41.71 0.98 0.00	27.12 1.37 0.00
NUCOR_STEEL___DRP 24197	17.23 -0.51 0.00	15.46 -0.49 0.00	26.51 -0.97 0.00	21.64 -1.03 0.00	13.79 -0.53 0.00	22.72 -0.90 0.00	18.24 -0.73 0.00	37.97 -1.85 0.00	39.03 -1.60 0.00	43.39 -1.28 0.00	46.59 -1.17 0.00	46.55 -0.95 0.00	44.55 -1.05 0.00	41.86 -0.79 0.00	41.58 -0.81 0.00	41.18 -0.96 0.00	43.05 -0.85 0.00	47.00 -1.00 0.00	44.17 -1.21 0.00	44.72 -1.10 0.00	48.72 -0.91 0.00	42.59 -1.07 0.00	39.57 -1.15 0.00	24.91 -0.84 0.00
NYISO_LBMP_REFERENCE 24008	17.74 0.00 0.00	15.95 0.00 0.00	27.48 0.00 0.00	22.67 0.00 0.00	14.31 0.00 0.00	23.62 0.00 0.00	18.97 0.00 0.00	39.82 0.00 0.00	40.64 0.00 0.00	44.68 0.00 0.00	47.76 0.00 0.00	47.49 0.00 0.00	45.60 0.00 0.00	42.65 0.00 0.00	42.39 0.00 0.00	42.14 0.00 0.00	43.90 0.00 0.00	48.01 0.00 0.00	45.39 0.00 0.00	45.82 0.00 0.00	49.63 0.00 0.00	43.67 0.00 0.00	40.73 0.00 0.00	25.75 0.00 0.00
NYPA_BRENTWD____GT 24164	18.96 1.21 0.00	17.03 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.76 0.99 -4.45	41.91 1.70 -16.60	43.13 1.52 -22.64	44.53 3.77 -0.94	46.15 3.63 -1.88	48.64 3.91 -0.05	51.91 4.16 0.00	51.50 4.00 0.00	49.33 3.73 0.00	46.02 3.37 0.00	45.75 3.35 0.00	45.57 3.43 0.00	47.40 3.50 0.00	51.92 3.91 0.00	49.31 3.93 0.00	52.52 4.38 -2.32	54.24 4.58 -0.03	47.76 3.60 -0.50	43.87 3.11 -0.03	27.27 1.52 0.00
NYPA_GOWANUS____GT5 24156	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.18 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.21 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.46 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.10 2.35 0.00
NYPA_GOWANUS____GT6 24157	19.28 1.53 0.00	17.25 1.31 0.00	29.66 2.18 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.21 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.46 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.27 0.00	45.24 4.52 0.00	28.10 2.35 0.00
NYPA_HARLEM__RVR__GT1 24160	19.51 1.77 0.00	17.45 1.51 0.00	30.00 2.52 0.00	24.70 2.02 0.00	15.64 1.32 0.00	26.05 2.43 0.00	21.31 2.34 0.00	55.35 6.01 -9.52	52.54 6.16 -5.75	75.37 6.92 -23.77	86.28 7.21 -31.31	54.47 6.98 0.00	54.25 6.62 -2.03	53.99 6.11 -5.23	61.94 6.00 -13.55	62.18 5.97 -14.07	62.93 6.12 -12.91	71.10 6.67 -16.42	80.22 6.38 -28.46	55.68 6.51 -3.35	57.38 7.04 -0.71	102.03 5.91 -52.45	73.04 5.05 -27.27	45.91 2.72 -17.44
NYPA_HARLEM__RVR__GT2 24161	19.51 1.77 0.00	17.45 1.51 0.00	30.00 2.52 0.00	24.70 2.02 0.00	15.64 1.32 0.00	26.05 2.43 0.00	21.31 2.34 0.00	55.35 6.01 -9.52	52.54 6.16 -5.75	75.37 6.92 -23.77	86.28 7.21 -31.31	54.47 6.98 0.00	54.25 6.62 -2.03	53.99 6.11 -5.23	61.94 6.00 -13.55	62.18 5.97 -14.07	62.93 6.12 -12.91	71.10 6.67 -16.42	80.22 6.38 -28.46	55.68 6.51 -3.35	57.38 7.04 -0.71	102.03 5.91 -52.45	73.04 5.05 -27.27	45.91 2.72 -17.44
NYPA_KENT____GT 24152	19.28 1.54 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.21 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.28 0.00	45.25 4.52 0.00	28.10 2.35 0.00

NYPA_POUCH1____GT 24155	19.16 1.42 0.00	17.15 1.21 0.00	29.50 2.02 0.00	24.30 1.62 0.00	15.38 1.07 0.00	25.58 1.96 0.00	20.87 1.89 0.00	44.70 4.88 0.00	46.45 4.99 -0.82	74.11 5.66 -23.77	85.15 6.08 -31.31	53.37 5.87 0.00	51.84 5.45 -0.79	47.63 4.98 0.00	47.31 4.92 0.00	47.11 4.97 0.00	49.77 5.07 -0.80	54.04 5.59 -0.44	50.77 5.38 0.00	51.43 5.62 0.00	55.71 6.08 0.00	48.62 4.95 0.00	44.97 4.24 0.00	27.94 2.19 0.00
NYPA_VERNON____GT2 24162	19.22 1.48 0.00	17.21 1.26 0.00	29.59 2.11 0.00	24.37 1.69 0.00	15.43 1.11 0.00	25.66 2.04 0.00	20.94 1.97 0.00	44.86 5.04 0.00	47.06 5.14 -1.28	89.62 5.81 -39.14	103.28 6.19 -49.33	86.63 5.98 -33.16	86.78 5.57 -35.61	87.33 5.10 -39.58	82.60 5.03 -35.17	80.07 5.07 -32.86	80.04 5.18 -30.96	67.00 5.71 -13.28	51.62 5.49 -0.74	51.52 5.70 0.00	55.80 6.18 0.00	48.73 5.07 0.00	46.53 4.34 -1.46	28.08 2.29 -0.05
NYPA_VERNON____GT3 24163	19.22 1.48 0.00	17.21 1.26 0.00	29.59 2.11 0.00	24.37 1.69 0.00	15.43 1.11 0.00	25.66 2.04 0.00	20.94 1.97 0.00	44.86 5.04 0.00	47.06 5.14 -1.28	89.62 5.81 -39.14	103.28 6.19 -49.33	86.63 5.98 -33.16	86.78 5.57 -35.61	87.33 5.10 -39.58	82.60 5.03 -35.17	80.07 5.07 -32.86	80.04 5.18 -30.96	67.00 5.71 -13.28	51.62 5.49 -0.74	51.52 5.70 0.00	55.80 6.18 0.00	48.73 5.07 0.00	46.53 4.34 -1.46	28.08 2.29 -0.05
NYPA____HOLTSVILL 23794	18.96 1.22 0.00	17.04 1.10 0.00	29.36 1.88 0.00	24.19 1.52 0.00	19.77 1.00 -4.45	41.93 1.71 -16.60	43.12 1.51 -22.64	44.47 3.72 -0.94	46.16 3.64 -1.88	48.69 3.96 -0.05	52.00 4.24 0.00	51.59 4.09 0.00	49.41 3.81 0.00	46.10 3.45 0.00	45.82 3.42 0.00	45.63 3.49 0.00	47.45 3.56 0.00	51.97 3.97 0.00	49.44 4.05 0.00	52.75 4.62 -2.32	54.53 4.87 -0.03	47.97 3.81 -0.50	44.04 3.28 -0.03	27.40 1.66 0.00
NYPA____HELLGATE_GT1 24158	19.51 1.77 0.00	17.45 1.51 0.00	30.00 2.52 0.00	24.70 2.02 0.00	15.64 1.32 0.00	26.05 2.43 0.00	21.31 2.34 0.00	55.34 6.01 -9.52	52.54 6.15 -5.75	75.37 6.92 -23.77	86.28 7.21 -31.31	54.47 6.97 0.00	54.25 6.62 -2.03	53.99 6.11 -5.23	61.94 6.00 -13.55	62.18 5.97 -14.07	62.93 6.12 -12.91	71.06 6.64 -16.42	80.22 6.37 -28.46	55.65 6.47 -3.35	57.33 6.99 -0.71	101.99 5.87 -52.45	72.98 4.98 -27.27	45.84 2.66 -17.44
NYPA____HELLGATE_GT2 24159	19.51 1.77 0.00	17.45 1.51 0.00	30.00 2.52 0.00	24.70 2.02 0.00	15.64 1.32 0.00	26.05 2.43 0.00	21.31 2.34 0.00	55.34 6.01 -9.52	52.54 6.15 -5.75	75.37 6.92 -23.77	86.28 7.21 -31.31	54.47 6.97 0.00	54.25 6.62 -2.03	53.99 6.11 -5.23	61.94 6.00 -13.55	62.18 5.97 -14.07	62.93 6.12 -12.91	71.06 6.64 -16.42	80.22 6.37 -28.46	55.65 6.47 -3.35	57.33 6.99 -0.71	101.99 5.87 -52.45	72.98 4.98 -27.27	45.84 2.66 -17.44
O.H_GEN_BRUCE 24063	14.59 -3.15 0.00	13.11 -2.83 0.00	22.65 -4.83 0.00	18.82 -3.85 0.00	11.97 -2.35 0.00	19.70 -3.92 0.00	15.77 -3.20 0.00	33.29 -6.53 0.00	33.71 -6.93 0.00	37.23 -7.44 0.00	39.94 -7.82 0.00	39.56 -7.93 0.00	41.08 -5.75 3.60	35.96 -6.69 0.00	35.94 -6.45 0.00	35.54 -6.59 0.00	37.05 -6.85 0.00	40.42 -7.58 0.00	38.12 -7.27 0.00	38.48 -7.33 0.00	41.72 -7.91 0.00	36.83 -6.84 0.00	28.71 -5.39 8.38	21.33 -4.41 0.00
OAK ORCHARD____HYD 24046	16.30 -1.44 0.00	14.63 -1.31 0.00	25.29 -2.19 0.00	21.03 -1.64 0.00	13.36 -0.96 0.00	21.97 -1.65 0.00	17.55 -1.42 0.00	36.91 -2.91 0.00	37.45 -3.19 0.00	41.51 -3.16 0.00	44.53 -3.23 0.00	44.37 -3.13 0.00	43.03 -2.58 0.00	40.60 -2.05 0.00	40.55 -1.84 0.00	40.05 -2.08 0.00	41.76 -2.14 0.00	45.55 -2.46 0.00	42.87 -2.52 0.00	43.24 -2.57 0.00	46.86 -2.77 0.00	41.41 -2.25 0.00	38.42 -2.31 0.00	24.04 -1.71 0.00
OCC_CHEM____DRP 24175	16.09 -1.65 0.00	14.46 -1.49 0.00	25.00 -2.48 0.00	20.86 -1.81 0.00	13.28 -1.04 0.00	21.81 -1.81 0.00	17.38 -1.59 0.00	36.52 -3.30 0.00	36.96 -3.68 0.00	40.97 -3.70 0.00	43.98 -3.78 0.00	43.83 -3.66 0.00	42.57 -3.03 0.00	40.21 -2.44 0.00	40.22 -2.18 0.00	39.68 -2.46 0.00	41.38 -2.52 0.00	45.09 -2.91 0.00	42.42 -2.96 0.00	42.80 -3.02 0.00	46.41 -3.22 0.00	41.08 -2.59 0.00	38.09 -2.64 0.00	23.87 -1.88 0.00
OLIN_CORP_DRP 24177	16.10 -1.64 0.00	14.46 -1.48 0.00	25.01 -2.47 0.00	20.85 -1.83 0.00	13.26 -1.05 0.00	21.79 -1.83 0.00	17.38 -1.59 0.00	36.58 -3.24 0.00	37.04 -3.60 0.00	41.04 -3.63 0.00	44.06 -3.70 0.00	43.90 -3.59 0.00	42.61 -2.99 0.00	40.23 -2.42 0.00	40.23 -2.17 0.00	39.70 -2.43 0.00	41.40 -2.49 0.00	45.13 -2.88 0.00	42.47 -2.92 0.00	42.85 -2.96 0.00	46.46 -3.17 0.00	41.10 -2.57 0.00	38.11 -2.62 0.00	23.87 -1.88 0.00
ONONDAGA_REF_OCCRA 23987	17.53 -0.21 0.00	15.73 -0.21 0.00	27.06 -0.42 0.00	22.29 -0.38 0.00	14.12 -0.19 0.00	23.30 -0.32 0.00	18.70 -0.27 0.00	39.10 -0.71 0.00	39.91 -0.72 0.00	43.91 -0.76 0.00	46.92 -0.84 0.00	46.69 -0.80 0.00	44.81 -0.79 0.00	41.94 -0.71 0.00	41.75 -0.64 0.00	41.50 -0.64 0.00	43.31 -0.59 0.00	47.38 -0.63 0.00	44.74 -0.64 0.00	45.12 -0.70 0.00	48.91 -0.71 0.00	43.07 -0.60 0.00	40.24 -0.49 0.00	25.46 -0.28 0.00
ONONDAGA____COGEN 23986	17.27 -0.47 0.00	15.51 -0.44 0.00	26.69 -0.79 0.00	22.01 -0.66 0.00	13.94 -0.38 0.00	22.99 -0.63 0.00	18.45 -0.53 0.00	38.69 -1.13 0.00	39.43 -1.21 0.00	43.39 -1.29 0.00	46.39 -1.37 0.00	46.16 -1.34 0.00	44.34 -1.26 0.00	41.53 -1.12 0.00	41.35 -1.04 0.00	41.09 -1.05 0.00	42.85 -1.04 0.00	46.87 -1.14 0.00	44.27 -1.12 0.00	44.64 -1.17 0.00	48.40 -1.22 0.00	42.61 -1.05 0.00	39.74 -0.98 0.00	25.07 -0.68 0.00
OSWEGATCHIE____HYD 24044	18.17 0.43 0.00	16.23 0.28 0.00	27.94 0.46 0.00	23.04 0.37 0.00	14.57 0.26 0.00	24.00 0.38 0.00	19.11 0.14 0.00	39.40 -0.41 0.00	40.21 -0.43 0.00	44.25 -0.43 0.00	47.10 -0.66 0.00	46.94 -0.55 0.00	44.98 -0.63 0.00	42.05 -0.60 0.00	41.69 -0.70 0.00	41.36 -0.78 0.00	43.38 -0.51 0.00	47.50 -0.50 0.00	44.74 -0.65 0.00	44.98 -0.83 0.00	48.76 -0.87 0.00	43.09 -0.57 0.00	40.65 -0.08 0.00	26.21 0.47 0.00
OSWEGO____5 23606	17.31 -0.43 0.00	15.55 -0.40 0.00	26.79 -0.69 0.00	22.10 -0.57 0.00	13.97 -0.34 0.00	23.05 -0.57 0.00	18.51 -0.46 0.00	38.85 -0.97 0.00	39.62 -1.02 0.00	43.58 -1.10 0.00	46.60 -1.16 0.00	46.35 -1.14 0.00	44.53 -1.08 0.00	41.68 -0.97 0.00	41.47 -0.92 0.00	41.21 -0.93 0.00	42.96 -0.94 0.00	46.98 -1.03 0.00	44.39 -1.00 0.00	44.79 -1.03 0.00	48.54 -1.09 0.00	42.72 -0.94 0.00	39.84 -0.89 0.00	25.17 -0.57 0.00
OSWEGO____6 23613	17.30 -0.44 0.00	15.55 -0.40 0.00	26.78 -0.70 0.00	22.10 -0.57 0.00	13.97 -0.34 0.00	23.05 -0.57 0.00	18.51 -0.46 0.00	38.85 -0.97 0.00	39.62 -1.02 0.00	43.58 -1.10 0.00	46.60 -1.16 0.00	46.35 -1.14 0.00	44.52 -1.08 0.00	41.67 -0.98 0.00	41.47 -0.92 0.00	41.21 -0.93 0.00	42.96 -0.94 0.00	46.98 -1.03 0.00	44.39 -1.00 0.00	44.79 -1.03 0.00	48.54 -1.09 0.00	42.72 -0.94 0.00	39.84 -0.89 0.00	25.17 -0.58 0.00
OUTOKUMPU-AB____DRP 24206	16.31 -1.43 0.00	14.65 -1.30 0.00	25.32 -2.16 0.00	21.07 -1.60 0.00	13.40 -0.91 0.00	22.05 -1.57 0.00	17.60 -1.37 0.00	36.96 -2.86 0.00	37.48 -3.16 0.00	41.53 -3.15 0.00	44.59 -3.17 0.00	44.44 -3.05 0.00	43.06 -2.55 0.00	40.62 -2.03 0.00	40.59 -1.80 0.00	40.07 -2.07 0.00	41.77 -2.13 0.00	45.53 -2.48 0.00	42.87 -2.52 0.00	43.26 -2.56 0.00	46.94 -2.68 0.00	41.48 -2.19 0.00	38.41 -2.32 0.00	23.97 -1.77 0.00

OXBOW____ 24026	16.23 -1.51 0.00	14.57 -1.37 0.00	25.20 -2.28 0.00	21.00 -1.68 0.00	13.36 -0.96 0.00	21.96 -1.66 0.00	17.49 -1.48 0.00	36.63 -3.19 0.00	37.09 -3.54 0.00	41.11 -3.56 0.00	44.14 -3.62 0.00	44.00 -3.49 0.00	42.67 -2.93 0.00	40.28 -2.37 0.00	40.26 -2.13 0.00	39.73 -2.41 0.00	41.43 -2.47 0.00	45.15 -2.86 0.00	42.49 -2.90 0.00	42.87 -2.95 0.00	46.51 -3.12 0.00	41.13 -2.54 0.00	38.12 -2.61 0.00	23.86 -1.89 0.00
PEEKSKILL____ 23653	18.63 0.89 0.00	16.71 0.76 0.00	28.76 1.28 0.00	23.70 1.02 0.00	14.99 0.68 0.00	24.87 1.25 0.00	20.22 1.24 0.00	43.16 3.34 0.00	44.01 3.37 0.00	48.45 3.78 0.00	51.86 4.10 0.00	51.43 3.93 0.00	49.22 3.61 0.00	45.95 3.30 0.00	45.70 3.31 0.00	45.53 3.39 0.00	47.29 3.39 0.00	51.78 3.77 0.00	49.07 3.68 0.00	49.70 3.88 0.00	53.83 4.20 0.00	47.05 3.38 0.00	43.59 2.86 0.00	27.15 1.40 0.00
PGE MADISON____WINDPWR 24146	18.42 0.68 0.00	16.57 0.63 0.00	28.33 0.86 0.00	23.20 0.52 0.00	14.73 0.42 0.00	24.52 0.90 0.00	19.86 0.89 0.00	42.09 2.27 0.00	43.06 2.42 0.00	47.53 2.85 0.00	50.92 3.16 0.00	50.69 3.20 0.00	48.69 3.08 0.00	45.50 2.85 0.00	45.13 2.74 0.00	44.80 2.66 0.00	46.60 2.70 0.00	51.00 2.99 0.00	48.26 2.88 0.00	48.89 3.07 0.00	53.08 3.45 0.00	46.58 2.91 0.00	43.08 2.36 0.00	26.90 1.15 0.00
PJM_GEN_KEystone 24065	16.42 -1.32 0.00	14.77 -1.18 0.00	13.50 -2.99 2.70	13.50 -3.53 5.32	13.50 -3.17 8.50	16.00 -3.06 6.86	17.79 -1.19 0.00	37.87 -1.95 0.00	38.44 -2.20 0.00	42.16 -2.52 0.00	45.22 -2.54 0.00	45.12 -2.37 0.00	43.10 -3.73 3.60	40.67 -1.98 0.00	40.64 -1.75 0.00	40.37 -1.77 0.00	42.02 -1.88 0.00	45.94 -2.07 0.00	43.54 -1.85 0.00	44.02 -1.79 0.00	47.75 -1.88 0.00	41.91 -1.75 0.00	29.00 -5.10 8.38	19.80 -6.25 12.98
PLEASANTVLY____LBMP 24000	18.25 0.51 0.00	16.42 0.47 0.00	28.31 0.83 0.00	23.35 0.67 0.00	14.72 0.41 0.00	24.35 0.73 0.00	19.69 0.72 0.00	41.68 1.86 0.00	42.46 1.82 0.00	46.61 1.93 0.00	49.83 2.07 0.00	49.43 1.94 0.00	47.36 1.75 0.00	44.26 1.61 0.00	44.04 1.65 0.00	43.88 1.74 0.00	45.54 1.65 0.00	49.84 1.83 0.00	47.25 1.86 0.00	47.80 1.99 0.00	51.76 2.14 0.00	45.37 1.71 0.00	42.21 1.48 0.00	26.52 0.77 0.00
POLETTI____ 23519	18.97 1.23 0.00	16.99 1.04 0.00	29.22 1.74 0.00	24.07 1.40 0.00	15.24 0.92 0.00	25.32 1.70 0.00	20.63 1.65 0.00	44.12 4.30 0.00	45.85 4.39 -0.82	73.41 4.96 -23.77	84.35 5.28 -31.31	52.54 5.04 0.00	50.97 4.58 -0.79	46.75 4.10 0.00	46.41 4.01 0.00	46.24 4.10 0.00	48.98 4.81 -0.80	53.26 4.81 -0.44	50.07 4.68 0.00	50.72 4.90 0.00	54.86 5.23 0.00	47.92 4.25 0.00	44.38 3.65 0.00	27.64 1.89 0.00
PORT_JEFF_3 23555	18.86 1.12 0.00	17.01 1.07 0.00	29.30 1.82 0.00	24.14 1.47 0.00	19.74 0.97 -4.45	41.77 1.56 -16.60	42.90 1.29 -22.64	43.91 3.16 -0.94	45.55 3.03 -1.88	47.90 3.17 -0.05	51.17 3.41 0.00	50.76 3.27 0.00	48.62 3.02 0.00	45.36 2.71 0.00	45.09 2.70 0.00	44.90 2.76 0.00	46.69 2.79 0.00	51.13 3.12 0.00	48.62 3.23 0.00	51.93 3.79 -2.32	53.65 3.98 -0.03	47.23 3.06 -0.50	43.52 2.76 -0.03	27.29 1.54 0.00
PORT_JEFF_4 23616	19.01 1.27 0.00	17.08 1.14 0.00	29.42 1.94 0.00	24.24 1.57 0.00	19.80 1.04 -4.45	41.99 1.77 -16.60	43.17 1.56 -22.64	44.61 3.85 -0.94	46.30 3.78 -1.88	48.85 4.12 -0.05	52.18 4.42 0.00	51.77 4.28 0.00	49.59 3.98 0.00	46.26 3.61 0.00	45.97 3.58 0.00	45.78 3.64 0.00	47.61 3.72 0.00	52.15 4.14 0.00	49.61 4.22 0.00	52.93 4.80 -2.32	54.73 5.07 -0.03	48.14 3.98 -0.50	44.18 3.42 -0.03	27.46 1.71 0.00
PORT_JEFF_IC 23713	18.91 1.17 0.00	17.04 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.77 1.00 -4.45	41.85 1.63 -16.60	42.98 1.37 -22.64	44.11 3.36 -0.94	45.78 3.26 -1.88	48.19 3.46 -0.05	51.48 3.72 0.00	51.07 3.57 0.00	48.92 3.31 0.00	45.63 2.98 0.00	45.36 2.97 0.00	45.17 3.03 0.00	46.97 3.07 0.00	51.44 3.43 0.00	48.92 3.54 0.00	52.25 4.11 -2.32	53.99 4.32 -0.03	47.51 3.35 -0.50	43.72 2.96 -0.03	27.34 1.60 0.00
PPL PILGRIM_ST_GT1 24216	18.96 1.21 0.00	17.03 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.76 0.99 -4.45	41.91 1.70 -16.60	43.13 1.52 -22.64	44.53 3.77 -0.94	46.15 3.63 -1.88	48.64 3.91 -0.05	51.91 4.16 0.00	51.50 4.00 0.00	49.33 3.73 0.00	46.02 3.37 0.00	45.75 3.35 0.00	45.57 3.43 0.00	47.40 3.50 0.00	51.92 3.91 0.00	49.31 3.93 0.00	52.52 4.38 -2.32	54.24 4.58 -0.03	47.76 3.60 -0.50	43.87 3.11 -0.03	27.27 1.52 0.00
PPL PILGRIM_ST_GT2 24217	18.96 1.21 0.00	17.03 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.76 0.99 -4.45	41.91 1.70 -16.60	43.13 1.52 -22.64	44.53 3.77 -0.94	46.15 3.63 -1.88	48.64 3.91 -0.05	51.91 4.16 0.00	51.50 4.00 0.00	49.33 3.73 0.00	46.02 3.37 0.00	45.75 3.35 0.00	45.57 3.43 0.00	47.40 3.50 0.00	51.92 3.91 0.00	49.31 3.93 0.00	52.52 4.38 -2.32	54.24 4.58 -0.03	47.76 3.60 -0.50	43.87 3.11 -0.03	27.27 1.52 0.00
PPL_SHRM_GT3 24213	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
PPL_SHRM_GT4 24214	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
PROJECT____ORANGE 23990	17.74 0.00 0.00	15.95 0.00 0.00	27.48 0.00 0.00	22.67 0.00 0.00	14.31 0.00 0.00	23.62 0.00 0.00	18.97 0.00 0.00	39.82 0.00 0.00	40.64 0.00 0.00	44.68 0.00 0.00	47.76 0.00 0.00	47.49 0.00 0.00	45.60 0.00 0.00	42.65 0.00 0.00	42.39 0.00 0.00	42.14 0.00 0.00	43.90 0.00 0.00	48.01 0.00 0.00	45.39 0.00 0.00	45.82 0.00 0.00	49.63 0.00 0.00	43.67 0.00 0.00	40.73 0.00 0.00	25.75 0.00 0.00
PROJECT____ORANGE 1 24174	17.59 -0.15 0.00	15.78 -0.16 0.00	27.18 -0.30 0.00	22.42 -0.26 0.00	14.18 -0.13 0.00	23.40 -0.22 0.00	18.78 -0.19 0.00	39.30 -0.52 0.00	40.07 -0.57 0.00	44.08 -0.60 0.00	47.09 -0.67 0.00	46.86 -0.63 0.00	44.98 -0.63 0.00	42.09 -0.56 0.00	41.90 -0.49 0.00	41.65 -0.49 0.00	43.47 -0.43 0.00	47.55 -0.46 0.00	44.90 -0.49 0.00	45.27 -0.55 0.00	49.07 -0.55 0.00	43.21 -0.45 0.00	40.39 -0.33 0.00	25.55 -0.20 0.00
PROJECT____ORANGE 2 24166	17.59 -0.15 0.00	15.78 -0.16 0.00	27.18 -0.30 0.00	22.42 -0.26 0.00	14.18 -0.13 0.00	23.40 -0.22 0.00	18.78 -0.19 0.00	39.30 -0.52 0.00	40.07 -0.57 0.00	44.08 -0.60 0.00	47.09 -0.67 0.00	46.86 -0.63 0.00	44.98 -0.63 0.00	42.09 -0.56 0.00	41.90 -0.49 0.00	41.65 -0.49 0.00	43.47 -0.43 0.00	47.55 -0.46 0.00	44.90 -0.49 0.00	45.27 -0.55 0.00	49.07 -0.55 0.00	43.21 -0.45 0.00	40.39 -0.33 0.00	25.55 -0.20 0.00

PYRITES___HYD 24023	18.58 0.84 0.00	16.57 0.62 0.00	28.52 1.04 0.00	23.53 0.85 0.00	14.88 0.57 0.00	24.50 0.88 0.00	19.46 0.48 0.00	40.01 0.20 0.00	40.90 0.26 0.00	44.96 0.29 0.00	47.85 0.09 0.00	47.75 0.25 0.00	45.77 0.17 0.00	42.81 0.16 0.00	42.36 -0.03 0.00	41.97 -0.17 0.00	44.07 0.17 0.00	48.20 0.19 0.00	45.33 -0.05 0.00	45.61 -0.20 0.00	49.47 -0.16 0.00	43.76 0.09 0.00	41.34 0.62 0.00	26.76 1.01 0.00
RANKINE___ 23646	16.41 -1.33 0.00	14.74 -1.20 0.00	25.48 -2.00 0.00	21.16 -1.51 0.00	13.46 -0.86 0.00	22.18 -1.44 0.00	17.77 -1.20 0.00	37.59 -2.22 0.00	38.17 -2.47 0.00	42.16 -2.51 0.00	45.31 -2.45 0.00	45.14 -2.35 0.00	43.61 -2.00 0.00	41.07 -1.58 0.00	41.05 -1.34 0.00	40.58 -1.56 0.00	42.29 -1.61 0.00	46.11 -1.89 0.00	43.49 -1.90 0.00	43.93 -1.89 0.00	47.71 -1.92 0.00	42.06 -1.61 0.00	38.87 -1.85 0.00	24.21 -1.54 0.00
RAVENS GT4-7___ 23728	19.20 1.46 0.00	17.19 1.24 0.00	29.56 2.08 0.00	24.35 1.67 0.00	15.41 1.10 0.00	25.63 2.01 0.00	20.91 1.94 0.00	44.80 4.99 0.00	46.55 5.09 -0.82	74.19 5.74 -23.77	85.19 6.13 -31.31	53.41 5.92 0.00	51.90 5.50 -0.79	47.69 5.04 0.00	47.37 4.97 0.00	47.15 5.02 0.00	49.82 5.12 -0.80	54.10 5.65 -0.44	50.82 5.43 0.00	51.46 5.65 0.00	55.74 6.12 0.00	48.68 5.01 0.00	45.02 4.29 0.00	27.99 2.25 0.00
RAVENSWD GT2___ 23730	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWD GT3___ 23733	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT2_1 24244	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT2_2 24245	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT2_3 24246	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT2_4 24247	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT3_1 24248	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT3_2 24249	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT3_3 24250	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT3_4 24251	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT_1 23729	18.99 1.25 0.00	17.01 1.07 0.00	29.27 1.79 0.00	24.11 1.44 0.00	15.26 0.95 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	46.37 4.45 -1.28	88.85 5.03 -39.14	102.51 5.42 -49.33	85.87 5.22 -33.16	86.03 4.82 -35.61	86.62 4.39 -39.58	81.91 4.35 -35.17	79.41 4.41 -32.86	79.35 4.50 -30.96	66.26 4.97 -13.28	50.94 4.81 -0.74	50.85 5.04 0.00	55.06 5.43 0.00	48.08 4.41 0.00	45.96 3.77 -1.46	27.73 1.93 -0.05
RAVENSWOOD_GT_10 24258	19.20 1.46 0.00	17.20 1.25 0.00	29.57 2.09 0.00	24.35 1.68 0.00	15.42 1.10 0.00	25.64 2.02 0.00	20.92 1.95 0.00	44.82 5.01 0.00	46.57 5.11 -0.82	74.21 5.76 -23.77	85.22 6.15 -31.31	53.43 5.93 0.00	51.92 5.53 -0.79	47.71 5.07 0.00	47.38 4.99 0.00	47.17 5.03 0.00	49.84 5.14 -0.80	54.12 5.67 -0.44	50.84 5.45 0.00	51.48 5.67 0.00	55.76 6.14 0.00	48.69 5.03 0.00	45.04 4.31 0.00	28.00 2.25 0.00
RAVENSWOOD_GT_11 24259	19.20 1.46 0.00	17.20 1.25 0.00	29.57 2.09 0.00	24.35 1.68 0.00	15.42 1.10 0.00	25.64 2.02 0.00	20.92 1.95 0.00	44.82 5.01 0.00	46.57 5.11 -0.82	74.21 5.76 -23.77	85.22 6.15 -31.31	53.43 5.93 0.00	51.92 5.53 -0.79	47.71 5.07 0.00	47.38 4.99 0.00	47.17 5.03 0.00	49.84 5.14 -0.80	54.12 5.67 -0.44	50.84 5.45 0.00	51.48 5.67 0.00	55.76 6.14 0.00	48.69 5.03 0.00	45.04 4.31 0.00	28.00 2.25 0.00

RAVENSWOOD_GT_4 24252	19.20 1.46 0.00	17.19 1.24 0.00	29.56 2.08 0.00	24.35 1.67 0.00	15.41 1.10 0.00	25.63 2.01 0.00	20.91 1.94 0.00	44.80 4.99 0.00	46.55 5.09 -0.82	74.19 5.74 -23.77	85.19 6.13 -31.31	53.41 5.92 0.00	51.90 5.50 -0.79	47.69 5.04 0.00	47.37 4.97 0.00	47.15 5.02 0.00	49.82 5.12 -0.80	54.10 5.65 -0.44	50.82 5.43 0.00	51.46 5.65 0.00	55.74 6.12 0.00	48.68 5.01 0.00	45.02 4.29 0.00	27.99 2.25 0.00
RAVENSWOOD_GT_5 24254	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT_6 24253	19.20 1.46 0.00	17.19 1.24 0.00	29.56 2.08 0.00	24.35 1.67 0.00	15.41 1.10 0.00	25.63 2.01 0.00	20.91 1.94 0.00	44.80 4.99 0.00	46.55 5.09 -0.82	74.19 5.74 -23.77	85.19 6.13 -31.31	53.41 5.92 0.00	51.90 5.50 -0.79	47.69 5.04 0.00	47.37 4.97 0.00	47.15 5.02 0.00	49.82 5.12 -0.80	54.10 5.65 -0.44	50.82 5.43 0.00	51.46 5.65 0.00	55.74 6.12 0.00	48.68 5.01 0.00	45.02 4.29 0.00	27.99 2.25 0.00
RAVENSWOOD_GT_7 24255	18.99 1.25 0.00	17.01 1.06 0.00	29.26 1.78 0.00	24.10 1.43 0.00	15.26 0.94 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.44 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.81 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.54 4.41 0.00	49.19 4.49 -0.80	53.42 4.96 -0.44	50.19 4.81 0.00	50.85 5.03 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.49 3.76 0.00	27.67 1.93 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.20 1.46 0.00	17.20 1.25 0.00	29.57 2.09 0.00	24.35 1.68 0.00	15.42 1.10 0.00	25.64 2.02 0.00	20.92 1.95 0.00	44.82 5.01 0.00	46.57 5.11 -0.82	74.21 5.76 -23.77	85.22 6.15 -31.31	53.43 5.93 0.00	51.92 5.53 -0.79	47.71 5.07 0.00	47.38 4.99 0.00	47.17 5.03 0.00	49.84 5.14 -0.80	54.12 5.67 -0.44	50.84 5.45 0.00	51.48 5.67 0.00	55.76 6.14 0.00	48.69 5.03 0.00	45.04 4.31 0.00	28.00 2.25 0.00
RAVENSWOOD_GT_9 24257	19.20 1.46 0.00	17.20 1.25 0.00	29.57 2.09 0.00	24.35 1.68 0.00	15.42 1.10 0.00	25.64 2.02 0.00	20.92 1.95 0.00	44.82 5.01 0.00	46.57 5.11 -0.82	74.21 5.76 -23.77	85.22 6.15 -31.31	53.43 5.93 0.00	51.92 5.53 -0.79	47.71 5.07 0.00	47.38 4.99 0.00	47.17 5.03 0.00	49.84 5.14 -0.80	54.12 5.67 -0.44	50.84 5.45 0.00	51.48 5.67 0.00	55.76 6.14 0.00	48.69 5.03 0.00	45.04 4.31 0.00	28.00 2.25 0.00
RAVENSWOOD___1 23533	19.20 1.46 0.00	17.20 1.25 0.00	29.57 2.09 0.00	24.35 1.68 0.00	15.42 1.10 0.00	25.64 2.02 0.00	20.92 1.95 0.00	44.82 5.00 0.00	47.02 5.10 -1.28	89.57 5.76 -39.14	103.23 6.14 -49.33	86.58 5.93 -33.16	86.73 5.52 -35.61	87.29 5.06 -39.58	82.55 4.99 -35.17	80.03 5.03 -32.86	79.99 5.14 -30.96	66.95 5.66 -13.28	51.57 5.45 -0.74	51.48 5.66 0.00	55.76 6.13 0.00	48.69 5.03 0.00	46.50 4.31 -1.46	28.05 2.25 -0.05
RAVENSWOOD___2 23534	19.16 1.42 0.00	17.17 1.23 0.00	29.53 2.05 0.00	24.32 1.65 0.00	15.40 1.08 0.00	25.61 1.99 0.00	20.89 1.92 0.00	44.68 4.87 0.00	46.82 4.90 -1.28	89.31 5.49 -39.14	102.92 5.83 -49.33	86.27 5.62 -33.16	86.43 5.22 -35.61	87.00 4.78 -39.58	82.29 4.72 -35.17	79.79 4.79 -32.86	79.75 4.89 -30.96	66.68 5.39 -13.28	51.30 5.17 -0.74	51.21 5.39 0.00	55.50 5.87 0.00	48.48 4.81 0.00	46.35 4.17 -1.46	28.02 2.22 -0.05
RAVENSWOOD___3 23535	18.99 1.25 0.00	17.01 1.07 0.00	29.27 1.79 0.00	24.11 1.44 0.00	15.26 0.95 0.00	25.35 1.73 0.00	20.65 1.68 0.00	44.18 4.36 0.00	45.91 4.45 -0.82	73.48 5.03 -23.77	84.49 5.42 -31.31	52.71 5.22 0.00	51.21 4.82 -0.79	47.04 4.39 0.00	46.74 4.35 0.00	46.55 4.41 0.00	49.20 4.50 -0.80	53.42 4.97 -0.44	50.20 4.81 0.00	50.85 5.04 0.00	55.06 5.43 0.00	48.08 4.41 0.00	44.50 3.77 0.00	27.68 1.93 0.00
RAVNSWD 8-11____ 23667	19.20 1.46 0.00	17.20 1.25 0.00	29.57 2.09 0.00	24.35 1.68 0.00	15.42 1.10 0.00	25.64 2.02 0.00	20.92 1.95 0.00	44.82 5.01 0.00	46.57 5.11 -0.82	74.21 5.76 -23.77	85.22 6.15 -31.31	53.43 5.93 0.00	51.92 5.53 -0.79	47.71 5.07 0.00	47.38 4.99 0.00	47.17 5.03 0.00	49.84 5.14 -0.80	54.12 5.67 -0.44	50.84 5.45 0.00	51.48 5.67 0.00	55.76 6.14 0.00	48.69 5.03 0.00	45.04 4.31 0.00	28.00 2.25 0.00
RCPI_TRUST___DRP 24196	18.97 1.23 0.00	17.00 1.05 0.00	29.24 1.76 0.00	24.09 1.41 0.00	15.24 0.93 0.00	25.33 1.71 0.00	20.63 1.66 0.00	44.13 4.32 0.00	45.86 4.40 -0.82	73.43 4.98 -23.77	84.44 5.38 -31.31	52.66 5.17 0.00	51.16 4.77 -0.79	47.00 4.35 0.00	46.70 4.31 0.00	46.51 4.37 0.00	49.15 4.45 -0.80	53.37 4.92 -0.44	50.15 4.76 0.00	50.81 4.99 0.00	55.02 5.39 0.00	48.03 4.37 0.00	44.45 3.72 0.00	27.65 1.91 0.00
RENSSELAER___COGEN 23796	19.12 1.38 0.00	17.20 1.25 0.00	29.62 2.14 0.00	24.47 1.80 0.00	15.34 1.03 0.00	25.28 1.66 0.00	20.26 1.29 0.00	41.78 1.96 0.00	42.85 2.21 0.00	47.16 2.48 0.00	50.14 2.38 0.00	49.86 2.37 0.00	47.85 2.25 0.00	44.62 1.97 0.00	44.14 1.75 0.00	43.95 1.81 0.00	45.88 1.99 0.00	50.29 2.28 0.00	47.50 2.11 0.00	47.81 1.99 0.00	51.67 2.04 0.00	45.55 1.88 0.00	42.87 2.14 0.00	27.61 1.86 0.00
REVERE_CPPR_DRP 24186	18.36 0.62 0.00	16.43 0.48 0.00	28.29 0.81 0.00	23.33 0.66 0.00	14.76 0.45 0.00	24.38 0.76 0.00	19.53 0.55 0.00	40.53 0.71 0.00	41.32 0.69 0.00	45.43 0.76 0.00	48.42 0.66 0.00	48.27 0.78 0.00	46.19 0.59 0.00	43.12 0.47 0.00	42.87 0.48 0.00	42.63 0.49 0.00	44.59 0.69 0.00	48.83 0.82 0.00	46.07 0.68 0.00	46.38 0.56 0.00	50.31 0.68 0.00	44.38 0.71 0.00	41.75 1.02 0.00	26.68 0.93 0.00
ROCHESTER_9_IC 23652	17.45 -0.29 0.00	15.61 -0.33 0.00	26.88 -0.60 0.00	22.25 -0.42 0.00	14.10 -0.22 0.00	23.21 -0.41 0.00	18.46 -0.51 0.00	38.08 -1.74 0.00	38.94 -1.70 0.00	43.11 -1.57 0.00	46.01 -1.75 0.00	45.92 -1.57 0.00	44.35 -1.25 0.00	41.66 -0.99 0.00	41.33 -1.06 0.00	40.88 -1.26 0.00	42.78 -1.12 0.00	46.72 -1.28 0.00	43.88 -1.51 0.00	44.16 -1.66 0.00	48.01 -1.62 0.00	42.49 -1.17 0.00	39.70 -1.02 0.00	25.47 -0.28 0.00
ROSETON___1 23587	18.58 0.84 0.00	16.70 0.76 0.00	28.77 1.29 0.00	23.72 1.04 0.00	14.97 0.66 0.00	24.77 1.15 0.00	20.07 1.10 0.00	42.57 2.75 0.00	43.20 2.56 0.00	47.29 2.62 0.00	50.47 2.71 0.00	49.98 2.48 0.00	47.84 2.24 0.00	44.69 2.04 0.00	44.44 2.05 0.00	44.37 2.24 0.00	45.91 2.01 0.00	50.16 2.15 0.00	47.54 2.15 0.00	48.10 2.29 0.00	52.07 2.45 0.00	45.63 1.96 0.00	42.59 1.86 0.00	26.79 1.04 0.00
ROSETON___2 23588	18.59 0.85 0.00	16.72 0.77 0.00	28.79 1.31 0.00	23.74 1.06 0.00	14.98 0.67 0.00	24.78 1.16 0.00	20.07 1.10 0.00	42.56 2.75 0.00	43.15 2.51 0.00	47.24 2.56 0.00	50.43 2.67 0.00	49.96 2.47 0.00	47.84 2.23 0.00	44.68 2.03 0.00	44.42 2.03 0.00	44.31 2.17 0.00	45.87 1.97 0.00	50.16 2.15 0.00	47.54 2.15 0.00	48.10 2.29 0.00	52.07 2.45 0.00	45.62 1.96 0.00	42.54 1.81 0.00	26.76 1.02 0.00

RUSSELL___STATION 23914	17.03 -0.71 0.00	15.23 -0.71 0.00	26.22 -1.26 0.00	21.73 -0.94 0.00	13.78 -0.53 0.00	22.71 -0.91 0.00	18.05 -0.92 0.00	37.25 -2.57 0.00	38.10 -2.54 0.00	42.18 -2.49 0.00	45.03 -2.73 0.00	44.96 -2.53 0.00	43.41 -2.19 0.00	40.78 -1.87 0.00	40.46 -1.93 0.00	40.01 -2.13 0.00	41.86 -2.04 0.00	45.72 -2.29 0.00	42.93 -2.46 0.00	43.28 -2.53 0.00	47.18 -2.45 0.00	41.73 -1.94 0.00	38.84 -1.88 0.00	24.86 -0.89 0.00
S SALMON___HYD 24043	17.66 -0.08 0.00	15.80 -0.15 0.00	27.21 -0.27 0.00	22.44 -0.23 0.00	14.20 -0.12 0.00	23.40 -0.22 0.00	18.74 -0.24 0.00	38.95 -0.86 0.00	39.70 -0.94 0.00	43.69 -0.99 0.00	46.60 -1.16 0.00	46.35 -1.14 0.00	44.43 -1.17 0.00	41.57 -1.08 0.00	41.35 -1.04 0.00	41.09 -1.05 0.00	42.98 -0.92 0.00	47.06 -0.95 0.00	44.37 -1.02 0.00	44.65 -1.16 0.00	48.40 -1.22 0.00	42.70 -0.97 0.00	40.10 -0.63 0.00	25.56 -0.18 0.00
SELKIRK___II 23799	18.78 1.04 0.00	16.89 0.95 0.00	29.10 1.62 0.00	24.04 1.37 0.00	15.08 0.77 0.00	24.85 1.23 0.00	19.90 0.92 0.00	41.06 1.25 0.00	42.13 1.49 0.00	46.37 1.69 0.00	49.30 1.54 0.00	49.03 1.54 0.00	47.07 1.46 0.00	43.88 1.23 0.00	43.40 1.01 0.00	43.24 1.10 0.00	45.19 1.29 0.00	49.51 1.50 0.00	46.75 1.37 0.00	47.07 1.25 0.00	50.89 1.26 0.00	44.86 1.20 0.00	42.25 1.52 0.00	27.16 1.41 0.00
SELKIRK___I 23801	18.93 1.19 0.00	17.04 1.09 0.00	29.33 1.85 0.00	24.22 1.55 0.00	15.20 0.89 0.00	25.03 1.41 0.00	19.98 1.01 0.00	41.28 1.46 0.00	42.21 1.58 0.00	46.45 1.77 0.00	49.40 1.64 0.00	49.13 1.64 0.00	47.16 1.55 0.00	43.96 1.31 0.00	43.48 1.09 0.00	43.28 1.14 0.00	45.09 1.19 0.00	49.38 1.37 0.00	46.60 1.21 0.00	46.91 1.10 0.00	50.73 1.10 0.00	44.73 1.07 0.00	42.14 1.41 0.00	27.11 1.36 0.00
SENECA OSWGO___HYD 24041	17.40 -0.34 0.00	15.61 -0.34 0.00	26.88 -0.60 0.00	22.18 -0.49 0.00	14.03 -0.29 0.00	23.13 -0.49 0.00	18.57 -0.41 0.00	38.86 -0.96 0.00	39.63 -1.01 0.00	43.58 -1.10 0.00	46.56 -1.20 0.00	46.32 -1.17 0.00	44.46 -1.14 0.00	41.61 -1.04 0.00	41.40 -0.99 0.00	41.15 -0.99 0.00	42.95 -0.95 0.00	46.98 -1.03 0.00	44.36 -1.03 0.00	44.72 -1.09 0.00	48.47 -1.16 0.00	42.69 -0.98 0.00	39.90 -0.82 0.00	25.26 -0.49 0.00
SENECA___ENERGY 23797	17.45 -0.29 0.00	15.69 -0.26 0.00	26.84 -0.64 0.00	22.11 -0.56 0.00	14.02 -0.29 0.00	23.20 -0.42 0.00	18.58 -0.40 0.00	39.01 -0.81 0.00	39.77 -0.87 0.00	43.84 -0.84 0.00	46.83 -0.93 0.00	46.53 -0.96 0.00	44.78 -0.82 0.00	41.92 -0.73 0.00	41.81 -0.58 0.00	41.46 -0.68 0.00	43.27 -0.63 0.00	47.32 -0.69 0.00	44.59 -0.80 0.00	44.97 -0.84 0.00	48.82 -0.81 0.00	43.04 -0.62 0.00	39.89 -0.84 0.00	25.09 -0.65 0.00
SHOEMAKER___GT 23640	18.03 0.29 0.00	16.20 0.25 0.00	27.92 0.44 0.00	23.02 0.34 0.00	14.55 0.24 0.00	24.11 0.49 0.00	19.54 0.56 0.00	41.66 1.84 0.00	42.44 1.80 0.00	46.60 1.92 0.00	49.94 2.18 0.00	49.56 2.07 0.00	47.46 1.85 0.00	44.33 1.68 0.00	44.20 1.81 0.00	44.05 1.91 0.00	45.73 1.83 0.00	50.05 2.04 0.00	47.45 2.07 0.00	48.08 2.26 0.00	52.09 2.46 0.00	45.59 1.92 0.00	42.23 1.50 0.00	26.25 0.50 0.00
SHOREHAM_IC_1 23715	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
SHOREHAM_IC_2 23716	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
SITHE_IND_GS1 24169	17.22 -0.52 0.00	15.47 -0.47 0.00	26.66 -0.82 0.00	22.00 -0.68 0.00	13.91 -0.41 0.00	22.94 -0.68 0.00	18.43 -0.54 0.00	38.69 -1.12 0.00	39.46 -1.18 0.00	43.40 -1.27 0.00	46.42 -1.34 0.00	46.17 -1.32 0.00	44.36 -1.25 0.00	41.52 -1.13 0.00	41.31 -1.08 0.00	41.06 -1.08 0.00	42.79 -1.11 0.00	46.79 -1.22 0.00	44.22 -1.17 0.00	44.62 -1.20 0.00	48.35 -1.28 0.00	42.55 -1.11 0.00	39.66 -1.06 0.00	25.02 -0.73 0.00
SITHE_IND_GS2 24170	17.22 -0.52 0.00	15.47 -0.47 0.00	26.66 -0.82 0.00	22.00 -0.68 0.00	13.91 -0.41 0.00	22.94 -0.68 0.00	18.43 -0.54 0.00	38.69 -1.12 0.00	39.46 -1.18 0.00	43.40 -1.27 0.00	46.42 -1.34 0.00	46.17 -1.32 0.00	44.36 -1.25 0.00	41.52 -1.13 0.00	41.31 -1.08 0.00	41.06 -1.08 0.00	42.79 -1.11 0.00	46.79 -1.22 0.00	44.22 -1.17 0.00	44.62 -1.20 0.00	48.35 -1.28 0.00	42.55 -1.11 0.00	39.66 -1.06 0.00	25.02 -0.73 0.00
SITHE_IND_GS3 24171	17.22 -0.52 0.00	15.47 -0.47 0.00	26.66 -0.82 0.00	22.00 -0.68 0.00	13.91 -0.41 0.00	22.94 -0.68 0.00	18.43 -0.54 0.00	38.69 -1.12 0.00	39.46 -1.18 0.00	43.40 -1.27 0.00	46.42 -1.34 0.00	46.17 -1.32 0.00	44.36 -1.25 0.00	41.52 -1.13 0.00	41.31 -1.08 0.00	41.06 -1.08 0.00	42.79 -1.11 0.00	46.79 -1.22 0.00	44.22 -1.17 0.00	44.62 -1.20 0.00	48.35 -1.28 0.00	42.55 -1.11 0.00	39.66 -1.06 0.00	25.02 -0.73 0.00
SITHE_IND_GS4 24172	17.22 -0.52 0.00	15.47 -0.47 0.00	26.66 -0.82 0.00	22.00 -0.68 0.00	13.91 -0.41 0.00	22.94 -0.68 0.00	18.43 -0.54 0.00	38.69 -1.12 0.00	39.46 -1.18 0.00	43.40 -1.27 0.00	46.42 -1.34 0.00	46.17 -1.32 0.00	44.36 -1.25 0.00	41.52 -1.13 0.00	41.31 -1.08 0.00	41.06 -1.08 0.00	42.79 -1.11 0.00	46.79 -1.22 0.00	44.22 -1.17 0.00	44.62 -1.20 0.00	48.35 -1.28 0.00	42.55 -1.11 0.00	39.66 -1.06 0.00	25.02 -0.73 0.00
SITHE___BATAVIA 24024	16.79 -0.95 0.00	15.07 -0.88 0.00	25.99 -1.49 0.00	21.56 -1.11 0.00	13.66 -0.65 0.00	22.52 -1.10 0.00	18.07 -0.91 0.00	38.02 -1.79 0.00	38.71 -1.93 0.00	42.92 -1.76 0.00	46.00 -1.76 0.00	45.81 -1.69 0.00	44.36 -1.25 0.00	41.79 -0.86 0.00	41.65 -0.74 0.00	41.18 -0.96 0.00	42.91 -0.99 0.00	46.84 -1.17 0.00	44.10 -1.29 0.00	44.47 -1.35 0.00	48.21 -1.42 0.00	42.54 -1.13 0.00	39.45 -1.28 0.00	24.70 -1.04 0.00
SITHE___INDEPEND 23800	17.22 -0.52 0.00	15.47 -0.47 0.00	26.66 -0.82 0.00	22.00 -0.68 0.00	13.91 -0.41 0.00	22.94 -0.68 0.00	18.43 -0.54 0.00	38.69 -1.12 0.00	39.46 -1.18 0.00	43.40 -1.27 0.00	46.42 -1.34 0.00	46.17 -1.32 0.00	44.36 -1.25 0.00	41.52 -1.13 0.00	41.31 -1.08 0.00	41.06 -1.08 0.00	42.79 -1.11 0.00	46.79 -1.22 0.00	44.22 -1.17 0.00	44.62 -1.20 0.00	48.35 -1.28 0.00	42.55 -1.11 0.00	39.66 -1.06 0.00	25.02 -0.73 0.00
SITHE___MASSENA 23902	17.83 0.09 0.00	15.99 0.04 0.00	27.55 0.07 0.00	22.74 0.06 0.00	14.36 0.05 0.00	23.70 0.08 0.00	18.91 -0.07 0.00	39.43 -0.39 0.00	40.31 -0.33 0.00	44.30 -0.38 0.00	47.34 -0.42 0.00	47.16 -0.34 0.00	45.31 -0.29 0.00	42.39 -0.26 0.00	41.98 -0.41 0.00	41.62 -0.52 0.00	43.47 -0.43 0.00	47.48 -0.53 0.00	44.80 -0.59 0.00	45.22 -0.60 0.00	49.03 -0.60 0.00	43.24 -0.42 0.00	40.45 -0.28 0.00	25.76 0.01 0.00

SITHE___OGDNSBRG 24021	18.67 0.93 0.00	16.67 0.72 0.00	28.70 1.22 0.00	23.68 1.01 0.00	14.98 0.66 0.00	24.68 1.06 0.00	19.61 0.64 0.00	40.47 0.65 0.00	41.36 0.73 0.00	45.46 0.78 0.00	48.43 0.67 0.00	48.31 0.81 0.00	46.34 0.74 0.00	43.35 0.70 0.00	42.90 0.50 0.00	42.49 0.35 0.00	44.56 0.66 0.00	48.70 0.69 0.00	45.83 0.44 0.00	46.15 0.33 0.00	50.06 0.43 0.00	44.27 0.60 0.00	41.73 1.00 0.00	26.92 1.17 0.00
SITHE___STERLING 23777	18.08 0.34 0.00	16.20 0.26 0.00	27.89 0.41 0.00	23.01 0.34 0.00	14.56 0.25 0.00	24.07 0.45 0.00	19.29 0.32 0.00	40.14 0.32 0.00	40.94 0.30 0.00	45.00 0.33 0.00	48.01 0.25 0.00	47.88 0.39 0.00	45.83 0.23 0.00	42.78 0.13 0.00	42.54 0.15 0.00	42.30 0.16 0.00	44.20 0.31 0.00	48.39 0.38 0.00	45.69 0.30 0.00	46.02 0.21 0.00	49.95 0.32 0.00	44.03 0.37 0.00	41.34 0.61 0.00	26.31 0.56 0.00
SOUTH CAIRO___GT 23612	18.06 0.32 0.00	16.29 0.34 0.00	28.08 0.60 0.00	23.20 0.53 0.00	14.60 0.28 0.00	24.10 0.48 0.00	19.41 0.44 0.00	40.83 1.01 0.00	41.63 0.99 0.00	45.74 1.06 0.00	48.92 1.16 0.00	48.64 1.15 0.00	46.74 1.13 0.00	43.70 1.05 0.00	43.47 1.07 0.00	43.27 1.13 0.00	44.76 0.86 0.00	49.01 1.01 0.00	46.43 1.05 0.00	46.86 1.04 0.00	50.66 1.03 0.00	44.51 0.84 0.00	41.36 0.63 0.00	26.07 0.32 0.00
SOUTH HAMPTN___IC 23720	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
SOUTHOLD___IC 23719	18.91 1.17 0.00	16.99 1.05 0.00	29.27 1.79 0.00	24.12 1.45 0.00	19.73 0.96 -4.45	41.87 1.65 -16.60	43.06 1.45 -22.64	44.30 3.55 -0.94	46.00 3.48 -1.88	48.53 3.80 -0.05	51.84 4.08 0.00	51.43 3.93 0.00	49.26 3.65 0.00	45.96 3.31 0.00	45.67 3.28 0.00	45.48 3.35 0.00	47.30 3.40 0.00	51.81 3.80 0.00	49.34 3.95 0.00	52.73 4.60 -2.32	54.52 4.86 -0.03	47.95 3.79 -0.50	43.99 3.24 -0.03	27.37 1.62 0.00
ST LAWRENCE___ 23600	17.65 -0.09 0.00	15.85 -0.10 0.00	27.31 -0.17 0.00	22.55 -0.13 0.00	14.24 -0.07 0.00	23.50 -0.12 0.00	18.77 -0.20 0.00	39.26 -0.55 0.00	40.14 -0.50 0.00	44.11 -0.57 0.00	47.17 -0.59 0.00	46.97 -0.53 0.00	45.15 -0.45 0.00	42.25 -0.40 0.00	41.85 -0.54 0.00	41.50 -0.64 0.00	43.29 -0.61 0.00	47.28 -0.73 0.00	44.65 -0.74 0.00	45.09 -0.72 0.00	48.89 -0.74 0.00	43.09 -0.58 0.00	40.21 -0.51 0.00	25.53 -0.21 0.00
STATION 5_MISC_HYD 23604	16.53 -1.21 0.00	14.76 -1.19 0.00	25.37 -2.11 0.00	20.96 -1.71 0.00	13.27 -1.04 0.00	21.99 -1.63 0.00	17.68 -1.29 0.00	36.72 -3.09 0.00	37.73 -2.90 0.00	41.94 -2.74 0.00	44.85 -2.91 0.00	44.80 -2.70 0.00	43.24 -2.37 0.00	40.52 -2.13 0.00	40.17 -2.23 0.00	39.71 -2.43 0.00	41.51 -2.39 0.00	45.29 -2.72 0.00	42.54 -2.85 0.00	42.77 -3.05 0.00	46.60 -3.02 0.00	41.11 -2.55 0.00	38.15 -2.58 0.00	24.30 -1.45 0.00
STURGEON_POOL_HYD 23609	18.62 0.88 0.00	16.75 0.80 0.00	28.85 1.37 0.00	23.78 1.10 0.00	14.99 0.68 0.00	24.81 1.19 0.00	20.11 1.13 0.00	42.64 2.83 0.00	43.45 2.81 0.00	47.74 3.06 0.00	51.04 3.28 0.00	50.34 2.84 0.00	48.20 2.60 0.00	44.99 2.34 0.00	44.70 2.31 0.00	44.57 2.43 0.00	46.18 2.28 0.00	50.54 2.54 0.00	47.92 2.53 0.00	48.46 2.65 0.00	52.48 2.85 0.00	45.96 2.30 0.00	42.73 2.00 0.00	26.78 1.03 0.00
SYRACUSE___POWER 24017	17.53 -0.21 0.00	15.73 -0.21 0.00	27.06 -0.42 0.00	22.29 -0.38 0.00	14.12 -0.19 0.00	23.30 -0.32 0.00	18.70 -0.27 0.00	39.10 -0.71 0.00	39.91 -0.72 0.00	43.91 -0.76 0.00	46.92 -0.84 0.00	46.69 -0.80 0.00	44.81 -0.79 0.00	41.94 -0.71 0.00	41.75 -0.64 0.00	41.50 -0.64 0.00	43.31 -0.59 0.00	47.38 -0.63 0.00	44.74 -0.64 0.00	45.12 -0.70 0.00	48.91 -0.71 0.00	43.07 -0.60 0.00	40.24 -0.49 0.00	25.46 -0.28 0.00
Stony___Brook 24151	18.91 1.17 0.00	17.04 1.09 0.00	29.34 1.86 0.00	24.18 1.50 0.00	19.77 1.00 -4.45	41.85 1.63 -16.60	42.98 1.37 -22.64	44.11 3.36 -0.94	45.78 3.26 -1.88	48.19 3.46 -0.05	51.48 3.72 0.00	51.07 3.57 0.00	48.92 3.31 0.00	45.63 2.98 0.00	45.36 2.97 0.00	45.17 3.03 0.00	46.97 3.07 0.00	51.44 3.43 0.00	48.92 3.54 0.00	52.25 4.11 -2.32	53.99 4.32 -0.03	47.51 3.35 -0.50	43.72 2.96 -0.03	27.34 1.60 0.00
UPPER HUDSON___HYD 24058	18.60 0.86 0.00	16.66 0.72 0.00	28.71 1.23 0.00	23.57 0.90 0.00	14.76 0.44 0.00	24.38 0.76 0.00	19.56 0.59 0.00	40.21 0.39 0.00	41.57 0.93 0.00	45.82 1.14 0.00	48.78 1.02 0.00	48.45 0.96 0.00	46.42 0.82 0.00	43.38 0.73 0.00	42.85 0.46 0.00	42.55 0.41 0.00	44.48 0.59 0.00	48.86 0.85 0.00	46.22 0.83 0.00	46.50 0.68 0.00	50.18 0.55 0.00	44.16 0.50 0.00	41.29 0.56 0.00	26.77 1.03 0.00
UPPER RAQUET___HYD 24056	17.81 0.07 0.00	15.94 -0.01 0.00	27.45 -0.03 0.00	22.65 -0.03 0.00	14.31 0.00 0.00	23.58 -0.04 0.00	18.75 -0.22 0.00	38.81 -1.01 0.00	39.68 -0.96 0.00	43.63 -1.05 0.00	46.52 -1.24 0.00	46.38 -1.11 0.00	44.52 -1.09 0.00	41.65 -1.00 0.00	41.24 -1.16 0.00	40.86 -1.27 0.00	42.80 -1.10 0.00	46.80 -1.21 0.00	44.09 -1.30 0.00	44.42 -1.39 0.00	48.16 -1.46 0.00	42.54 -1.12 0.00	40.00 -0.73 0.00	25.72 -0.03 0.00
VISCHER___FERRY HYD 24020	18.95 1.21 0.00	17.04 1.09 0.00	29.37 1.89 0.00	24.24 1.57 0.00	15.18 0.86 0.00	25.02 1.40 0.00	20.06 1.09 0.00	41.29 1.47 0.00	42.46 1.82 0.00	46.69 2.01 0.00	49.62 1.86 0.00	49.32 1.83 0.00	47.34 1.74 0.00	44.14 1.49 0.00	43.70 1.30 0.00	43.49 1.35 0.00	45.44 1.54 0.00	49.83 1.82 0.00	47.11 1.72 0.00	47.43 1.61 0.00	51.16 1.53 0.00	45.10 1.44 0.00	42.41 1.68 0.00	27.38 1.63 0.00
WADING RIVER_1-3_GRP5 24038	18.94 1.20 0.00	17.02 1.07 0.00	29.31 1.83 0.00	24.16 1.48 0.00	19.75 0.99 -4.45	41.91 1.69 -16.60	43.09 1.48 -22.64	44.36 3.61 -0.94	46.06 3.54 -1.88	48.60 3.87 -0.05	51.91 4.15 0.00	51.50 4.00 0.00	49.33 3.72 0.00	46.02 3.37 0.00	45.74 3.35 0.00	45.55 3.41 0.00	47.37 3.47 0.00	51.88 3.87 0.00	49.41 4.02 0.00	52.80 4.66 -2.32	54.59 4.93 -0.03	48.01 3.85 -0.50	44.06 3.30 -0.03	27.40 1.65 0.00
WADING RIVER_IC_1 23522	18.94 1.20 0.00	17.02 1.07 0.00	29.31 1.83 0.00	24.16 1.48 0.00	19.75 0.99 -4.45	41.91 1.69 -16.60	43.09 1.48 -22.64	44.36 3.61 -0.94	46.06 3.54 -1.88	48.60 3.87 -0.05	51.91 4.15 0.00	51.50 4.00 0.00	49.33 3.72 0.00	46.02 3.37 0.00	45.74 3.35 0.00	45.55 3.41 0.00	47.37 3.47 0.00	51.88 3.87 0.00	49.41 4.02 0.00	52.80 4.66 -2.32	54.59 4.93 -0.03	48.01 3.85 -0.50	44.06 3.30 -0.03	27.40 1.65 0.00
WADING RIVER_IC_2 23547	18.94 1.20 0.00	17.02 1.07 0.00	29.31 1.83 0.00	24.16 1.48 0.00	19.75 0.99 -4.45	41.91 1.69 -16.60	43.09 1.48 -22.64	44.36 3.61 -0.94	46.06 3.54 -1.88	48.60 3.87 -0.05	51.91 4.15 0.00	51.50 4.00 0.00	49.33 3.72 0.00	46.02 3.37 0.00	45.74 3.35 0.00	45.55 3.41 0.00	47.37 3.47 0.00	51.88 3.87 0.00	49.41 4.02 0.00	52.80 4.66 -2.32	54.59 4.93 -0.03	48.01 3.85 -0.50	44.06 3.30 -0.03	27.40 1.65 0.00

WADING RIVER_IC_3 23601	18.94 1.20 0.00	17.02 1.08 0.00	29.32 1.84 0.00	24.16 1.49 0.00	19.75 0.99 -4.45	41.91 1.70 -16.60	43.06 1.45 -22.64	44.21 3.46 -0.94	45.91 3.39 -1.88	48.43 3.70 -0.05	51.73 3.97 0.00	51.32 3.83 0.00	49.16 3.55 0.00	45.87 3.22 0.00	45.59 3.19 0.00	45.40 3.26 0.00	47.21 3.31 0.00	51.71 3.70 0.00	49.31 3.93 0.00	52.80 4.66 -2.32	54.60 4.93 -0.03	48.02 3.86 -0.50	44.06 3.30 -0.03	27.40 1.65 0.00
WALDEN___HYDRO 24148	18.59 0.85 0.00	16.71 0.76 0.00	28.77 1.29 0.00	23.71 1.04 0.00	14.97 0.65 0.00	24.79 1.17 0.00	20.10 1.13 0.00	42.72 2.90 0.00	43.45 2.81 0.00	47.71 3.03 0.00	51.01 3.25 0.00	50.57 3.08 0.00	48.43 2.82 0.00	45.23 2.58 0.00	44.97 2.58 0.00	44.83 2.70 0.00	46.45 2.55 0.00	50.83 2.82 0.00	48.18 2.79 0.00	48.76 2.94 0.00	52.81 3.18 0.00	46.23 2.57 0.00	42.98 2.26 0.00	26.90 1.15 0.00
WATERSIDE___6 8 9 23538	19.20 1.46 0.00	17.19 1.24 0.00	29.56 2.08 0.00	24.34 1.67 0.00	15.41 1.10 0.00	25.63 2.01 0.00	20.91 1.94 0.00	44.79 4.98 0.00	47.01 5.09 -1.28	89.56 5.75 -39.14	103.22 6.13 -49.33	86.57 5.92 -33.16	86.72 5.51 -35.61	87.29 5.06 -39.58	82.56 4.99 -35.17	80.03 5.03 -32.86	79.99 5.14 -30.96	66.95 5.66 -13.28	51.56 5.44 -0.74	51.46 5.64 0.00	55.74 6.11 0.00	48.67 5.01 0.00	46.48 4.29 -1.46	28.05 2.25 -0.05
WEST BABYLON___IC 23714	19.21 1.47 0.00	17.22 1.27 0.00	29.63 2.15 0.00	24.41 1.73 0.00	19.90 1.13 -4.45	42.25 2.03 -16.60	43.51 1.90 -22.64	45.60 4.85 -0.94	47.48 4.96 -1.88	50.32 5.59 -0.05	53.85 6.09 0.00	53.38 5.89 0.00	51.06 5.45 0.00	47.61 4.96 0.00	47.27 4.88 0.00	47.00 4.86 0.00	48.84 4.95 0.00	53.48 5.47 0.00	50.66 5.27 0.00	53.68 5.54 -2.32	55.60 5.94 -0.03	49.00 4.84 -0.50	44.83 4.07 -0.03	27.79 2.04 0.00
WEST CANADA___HYD 24049	17.80 0.06 0.00	16.01 0.06 0.00	27.59 0.11 0.00	22.77 0.09 0.00	14.36 0.05 0.00	23.70 0.08 0.00	19.07 0.10 0.00	40.07 0.25 0.00	40.89 0.25 0.00	44.94 0.27 0.00	48.04 0.28 0.00	47.75 0.26 0.00	45.85 0.24 0.00	42.86 0.21 0.00	42.62 0.23 0.00	42.39 0.26 0.00	44.13 0.24 0.00	48.28 0.28 0.00	45.67 0.29 0.00	46.11 0.29 0.00	49.92 0.29 0.00	43.90 0.23 0.00	40.93 0.20 0.00	25.82 0.08 0.00
WESTERN_NY_WIND 24143	16.79 -0.95 0.00	15.07 -0.88 0.00	25.99 -1.49 0.00	21.56 -1.11 0.00	13.66 -0.65 0.00	22.52 -1.10 0.00	18.07 -0.91 0.00	38.02 -1.79 0.00	38.71 -1.93 0.00	42.92 -1.76 0.00	46.00 -1.76 0.00	45.81 -1.69 0.00	44.36 -1.25 0.00	41.79 -0.86 0.00	41.65 -0.74 0.00	41.18 -0.96 0.00	42.91 -0.99 0.00	46.84 -1.17 0.00	44.10 -1.29 0.00	44.47 -1.35 0.00	48.21 -1.42 0.00	42.54 -1.13 0.00	39.45 -1.28 0.00	24.70 -1.04 0.00
YORK___WARBASSE 23770	19.28 1.54 0.00	17.25 1.31 0.00	29.66 2.19 0.00	24.43 1.75 0.00	15.47 1.15 0.00	25.73 2.11 0.00	21.00 2.03 0.00	45.02 5.21 0.00	46.79 5.33 -0.82	74.49 6.04 -23.77	85.53 6.47 -31.31	53.74 6.25 0.00	52.21 5.82 -0.79	47.98 5.33 0.00	47.65 5.26 0.00	47.43 5.30 0.00	50.11 5.41 -0.80	54.41 5.96 -0.44	51.11 5.72 0.00	51.77 5.95 0.00	56.08 6.45 0.00	48.94 5.28 0.00	45.25 4.52 0.00	28.10 2.35 0.00