

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/08/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.73 2.30 0.00	44.54 2.40 0.00	42.81 2.65 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.22 2.28 0.00	56.02 2.97 0.00	61.35 3.74 0.00	60.66 4.39 0.00	61.01 4.62 0.00	60.47 4.63 0.00	56.54 4.29 0.00	55.00 4.21 0.00	54.09 4.33 0.00	51.40 4.20 0.00	51.60 4.26 0.00	60.09 5.16 0.00	82.87 6.84 0.00	72.40 5.92 0.00	64.77 5.07 0.00	59.05 4.62 0.00	50.86 3.77 0.00	47.15 3.57 0.00	44.24 3.28 0.00
74TH STREET_GT_1 24260	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.35 4.15 0.00	51.55 4.21 0.00	59.98 5.05 0.00	82.71 6.69 0.00	72.27 5.78 0.00	64.65 4.95 0.00	59.00 4.57 0.00	50.81 3.72 0.00	47.10 3.53 0.00	44.24 3.28 0.00
74TH STREET_GT_2 24261	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.35 4.15 0.00	51.55 4.21 0.00	59.98 5.05 0.00	82.71 6.69 0.00	72.27 5.78 0.00	64.65 4.95 0.00	59.00 4.57 0.00	50.81 3.72 0.00	47.10 3.53 0.00	44.24 3.28 0.00
ADK HUDSON___FALLS 24011	44.86 1.43 0.00	43.40 1.26 0.00	41.57 1.40 0.00	41.61 1.41 0.00	41.53 1.37 0.00	45.56 1.63 0.00	55.11 2.07 0.00	60.32 2.71 0.00	59.36 3.09 0.00	59.71 3.33 0.00	59.14 3.29 0.00	55.23 2.98 0.00	53.74 2.94 0.00	52.75 2.99 0.00	50.03 2.83 0.00	50.08 2.74 0.00	58.06 3.13 0.00	80.05 4.03 0.00	70.47 3.99 0.00	62.92 3.22 0.00	57.47 3.05 0.00	49.63 2.54 0.00	45.75 2.18 0.00	42.52 1.56 0.00
ADK RESOURCE___RCVRY 23798	45.73 2.30 0.00	44.33 2.19 0.00	42.45 2.29 0.00	42.53 2.33 0.00	42.37 2.21 0.00	46.53 2.59 0.00	56.39 3.34 0.00	61.99 4.38 0.00	60.99 4.73 0.00	61.35 4.96 0.00	60.81 4.97 0.00	56.85 4.60 0.00	55.46 4.67 0.00	54.54 4.78 0.00	51.73 4.53 0.00	51.79 4.45 0.00	59.93 5.00 0.00	82.26 6.23 0.00	72.53 6.05 0.00	64.65 4.95 0.00	59.21 4.79 0.00	51.18 4.09 0.00	47.15 3.57 0.00	43.63 2.66 0.00
ADK S GLENS___FALLS 24028	44.86 1.43 0.00	43.40 1.26 0.00	41.57 1.40 0.00	41.61 1.41 0.00	41.53 1.37 0.00	45.56 1.63 0.00	55.11 2.07 0.00	60.32 2.71 0.00	59.36 3.09 0.00	59.71 3.33 0.00	59.14 3.29 0.00	55.23 2.98 0.00	53.74 2.94 0.00	52.75 2.99 0.00	50.03 2.83 0.00	50.08 2.74 0.00	58.06 3.13 0.00	80.05 4.03 0.00	70.47 3.99 0.00	62.92 3.22 0.00	57.47 3.05 0.00	49.63 2.54 0.00	45.75 2.18 0.00	42.52 1.56 0.00
ADK_NYS___DAM 23527	45.91 2.47 0.00	44.50 2.36 0.00	42.57 2.41 0.00	42.65 2.45 0.00	42.49 2.33 0.00	46.61 2.68 0.00	56.12 3.08 0.00	61.47 3.86 0.00	60.37 4.11 0.00	60.62 4.23 0.00	60.03 4.19 0.00	56.18 3.92 0.00	54.76 3.96 0.00	53.79 4.03 0.00	51.07 3.87 0.00	51.13 3.79 0.00	59.10 4.17 0.00	81.19 5.17 0.00	71.40 4.92 0.00	63.81 4.12 0.00	58.45 4.03 0.00	50.57 3.48 0.00	46.75 3.18 0.00	43.46 2.50 0.00
AIR_PRODUCTS___DRP 24190	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
ALBANY___1 23571	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
ALBANY___2 23572	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
ALBANY___3 23573	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
ALBANY___4 23574	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00

ALBANY___LFGE 323615	45.43 2.00 0.00	44.04 1.90 0.00	42.09 1.93 0.00	42.09 1.89 0.00	42.01 1.85 0.00	46.04 2.11 0.00	54.48 1.43 0.00	59.34 1.73 0.00	58.24 1.97 0.00	58.53 2.14 0.00	58.02 2.18 0.00	54.29 2.04 0.00	52.83 2.03 0.00	51.85 2.09 0.00	49.23 2.03 0.00	49.33 1.99 0.00	57.02 2.09 0.00	78.53 2.50 0.00	68.87 2.39 0.00	61.73 2.03 0.00	56.33 1.90 0.00	48.78 1.69 0.00	45.23 1.66 0.00	42.27 1.31 0.00
ALCOA_RYNLDS___DRP 24188	41.65 -1.78 0.00	40.58 -1.56 0.00	38.51 -1.65 0.00	38.71 -1.49 0.00	38.72 -1.44 0.00	42.22 -1.71 0.00	51.46 -1.59 0.00	55.48 -2.13 0.00	54.75 -1.52 0.00	54.87 -1.52 0.00	54.28 -1.56 0.00	50.74 -1.52 0.00	49.32 -1.47 0.00	48.02 -1.74 0.00	45.41 -1.79 0.00	45.44 -1.89 0.00	52.67 -2.25 0.00	72.60 -3.42 0.00	63.43 -3.06 0.00	57.01 -2.69 0.00	51.98 -2.45 0.00	45.20 -1.88 0.00	41.92 -1.66 0.00	39.37 -1.60 0.00
ALLEGHENY___COGEN 23514	43.74 0.31 0.00	42.14 0.00 0.00	40.00 -0.16 0.00	40.08 -0.12 0.00	40.20 0.04 0.00	44.20 0.27 0.00	53.31 0.27 0.00	57.61 0.00 0.00	55.08 -1.18 0.00	54.58 -1.81 0.00	53.83 -2.01 0.00	50.38 -1.88 0.00	48.81 -1.98 0.00	47.72 -2.04 0.00	45.08 -2.12 0.00	45.39 -1.94 0.00	53.45 -1.48 0.00	75.49 -0.53 0.00	65.55 -0.93 0.00	59.22 -0.48 0.00	53.45 -0.98 0.00	46.24 -0.85 0.00	42.92 -0.65 0.00	42.03 1.06 0.00
ALTONA_WT_PWR 232606	42.52 -0.91 0.00	41.47 -0.68 0.00	39.32 -0.85 0.00	39.52 -0.68 0.00	39.52 -0.64 0.00	43.19 -0.75 0.00	52.73 -0.32 0.00	56.80 -0.81 0.00	55.70 -0.56 0.00	55.82 -0.56 0.00	55.23 -0.61 0.00	51.63 -0.62 0.00	50.18 -0.61 0.00	48.82 -0.95 0.00	46.49 -0.71 0.00	46.53 -0.81 0.00	53.99 -0.93 0.00	74.35 -1.67 0.00	65.02 -1.46 0.00	58.44 -1.26 0.00	53.23 -1.20 0.00	46.24 -0.85 0.00	42.70 -0.87 0.00	40.18 -0.78 0.00
AMERICAN_REF_FUEL 24010	42.91 -0.52 0.00	41.34 -0.80 0.00	38.96 -1.20 0.00	39.00 -1.20 0.00	39.12 -1.04 0.00	43.36 -0.57 0.00	49.92 -3.13 0.00	53.17 -4.43 0.00	49.85 -6.42 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.54 -6.25 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.61 -6.31 0.00	68.27 -7.75 0.00	59.51 -6.98 0.00	53.91 -5.79 0.00	48.82 -5.60 0.00	42.90 -4.19 0.00	39.82 -3.75 0.00	38.46 -2.50 0.00
ARTHUR_KILL_GT_1 23520	45.82 2.39 0.00	44.84 2.70 0.00	43.14 2.97 0.00	43.10 2.90 0.00	42.98 2.81 0.00	46.35 2.41 0.00	55.49 2.44 0.00	60.72 3.11 0.00	60.10 3.83 0.00	60.56 4.17 0.00	60.08 4.24 0.00	56.18 3.92 0.00	54.76 3.96 0.00	53.85 4.08 -0.01	53.85 4.06 -2.59	53.85 4.12 -2.40	59.77 4.83 0.00	82.18 6.15 0.00	71.94 5.45 0.00	64.36 4.66 0.00	58.62 4.19 0.00	53.85 3.53 -3.23	53.85 3.53 -6.75	44.45 3.48 0.00
ARTHUR_KILL_2 23512	45.82 2.39 0.00	44.84 2.70 0.00	43.14 2.97 0.00	43.10 2.90 0.00	42.98 2.81 0.00	46.35 2.41 0.00	55.49 2.44 0.00	60.72 3.11 0.00	60.10 3.83 0.00	60.56 4.17 0.00	60.08 4.24 0.00	56.18 3.92 0.00	54.76 3.96 0.00	53.85 4.08 -0.01	53.85 4.06 -2.59	53.85 4.12 -2.40	59.77 4.83 0.00	82.18 6.15 0.00	71.94 5.45 0.00	64.36 4.66 0.00	58.62 4.19 0.00	53.85 3.53 -3.23	53.85 3.53 -6.75	44.45 3.48 0.00
ARTHUR_KILL_3 23513	45.73 2.30 0.00	44.58 2.44 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.70 2.53 0.00	46.22 2.28 0.00	55.96 2.92 0.00	61.30 3.69 0.00	60.60 4.33 0.00	61.01 4.62 0.00	60.47 4.63 0.00	56.49 4.23 0.00	55.00 4.21 0.00	54.14 4.38 0.00	54.04 4.25 -2.59	54.04 4.31 -2.39	60.09 5.16 0.00	82.78 6.76 0.00	72.40 5.92 0.00	64.77 5.07 0.00	59.11 4.68 0.00	54.17 3.86 -3.22	53.98 3.66 -6.74	44.32 3.36 0.00
ASHOKAN____ 23654	45.69 2.26 0.00	44.29 2.15 0.00	42.37 2.21 0.00	42.29 2.09 0.00	42.21 2.05 0.00	46.17 2.24 0.00	56.02 2.97 0.00	61.41 3.80 0.00	60.37 4.11 0.00	60.56 4.17 0.00	60.03 4.19 0.00	56.12 3.87 0.00	54.55 3.76 0.00	53.60 3.83 0.00	50.83 3.63 0.00	51.03 3.69 0.00	59.49 4.56 0.00	82.48 6.46 0.00	72.27 5.78 0.00	64.59 4.90 0.00	58.83 4.41 0.00	50.66 3.58 0.00	46.75 3.18 0.00	43.67 2.70 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_EAST_ENERGY_CC2 323582	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.68 -0.52 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.09 -0.95 0.00	57.15 -0.46 0.00	48.67 -7.60 0.00	49.39 -6.99 0.00	49.20 -6.65 0.00	52.67 0.42 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.85 -5.49 0.00	55.92 0.99 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.08 0.66 0.00	47.37 0.28 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT2_1 24094	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT2_2 24095	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT2_3 24096	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT2_4 24097	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT3_1 24098	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00

ASTORIA_GT3_2 24099	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT3_3 24100	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT3_4 24101	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT4_1 24102	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT4_2 24103	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT4_3 24104	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT4_4 24105	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT_1 23523	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT_10 24110	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
ASTORIA_GT_11 24225	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
ASTORIA_GT_12 24226	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
ASTORIA_GT_13 24227	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
ASTORIA_GT_5 24106	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT_7 24107	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA_GT_8 24108	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA___2 24149	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00

ASTORIA___3 23516	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
ASTORIA___4 23517	42.39 -1.04 0.00	41.30 -0.84 0.00	39.72 -0.44 0.00	39.72 -0.48 0.00	39.56 -0.60 0.00	42.93 -1.01 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.49 -6.30 0.00	43.69 -6.07 0.00	41.53 -5.67 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.36 0.66 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.92 0.35 0.00	41.34 0.37 0.00
ASTORIA___5 23518	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.82 4.89 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
AST_ENERGY_2_CC3 323677	41.90 2.13 3.66	41.87 2.27 2.55	41.82 2.53 0.87	41.82 2.45 0.83	42.53 2.37 0.00	42.90 2.11 3.14	46.09 2.70 9.66	46.09 3.46 14.98	46.09 4.11 14.28	46.09 4.40 14.70	46.09 4.41 14.16	46.09 4.02 10.19	46.09 3.96 8.67	46.09 4.13 7.80	46.00 4.01 5.21	46.00 4.12 5.45	49.87 4.95 10.00	53.09 6.46 29.39	51.00 5.65 21.13	49.46 4.83 15.07	48.08 4.41 10.75	39.60 3.63 11.11	38.58 3.44 8.43	38.10 3.15 6.02
AST_ENERGY_2_CC4 323678	41.90 2.13 3.66	41.87 2.27 2.55	41.82 2.53 0.87	41.82 2.45 0.83	42.53 2.37 0.00	42.90 2.11 3.14	46.09 2.70 9.66	46.09 3.46 14.98	46.09 4.11 14.28	46.09 4.40 14.70	46.09 4.41 14.16	46.09 4.02 10.19	46.09 3.96 8.67	46.09 4.13 7.80	46.00 4.01 5.21	46.00 4.12 5.45	49.87 4.95 10.00	53.09 6.46 29.39	51.00 5.65 21.13	49.46 4.83 15.07	48.08 4.41 10.75	39.60 3.63 11.11	38.58 3.44 8.43	38.10 3.15 6.02
ATHENS_STG_1 23668	44.73 1.30 0.00	43.45 1.31 0.00	41.61 1.44 0.00	41.61 1.41 0.00	41.49 1.32 0.00	45.30 1.36 0.00	54.69 1.65 0.00	59.62 2.02 0.00	58.58 2.31 0.00	58.81 2.42 0.00	58.30 2.45 0.00	54.55 2.30 0.00	53.08 2.29 0.00	52.15 2.39 0.00	49.51 2.31 0.00	49.66 2.32 0.00	57.62 2.69 0.00	79.36 3.34 0.00	69.54 3.06 0.00	62.32 2.62 0.00	56.93 2.50 0.00	49.11 2.02 0.00	45.49 1.92 0.00	42.64 1.68 0.00
ATHENS_STG_2 23670	44.73 1.30 0.00	43.45 1.31 0.00	41.61 1.44 0.00	41.61 1.41 0.00	41.49 1.32 0.00	45.30 1.36 0.00	54.69 1.65 0.00	59.62 2.02 0.00	58.58 2.31 0.00	58.81 2.42 0.00	58.30 2.45 0.00	54.55 2.30 0.00	53.08 2.29 0.00	52.15 2.39 0.00	49.51 2.31 0.00	49.66 2.32 0.00	57.62 2.69 0.00	79.36 3.34 0.00	69.54 3.06 0.00	62.32 2.62 0.00	56.93 2.50 0.00	49.11 2.02 0.00	45.49 1.92 0.00	42.64 1.68 0.00
ATHENS_STG_3 23677	44.73 1.30 0.00	43.45 1.31 0.00	41.61 1.44 0.00	41.61 1.41 0.00	41.49 1.32 0.00	45.30 1.36 0.00	54.69 1.65 0.00	59.62 2.02 0.00	58.58 2.31 0.00	58.81 2.42 0.00	58.30 2.45 0.00	54.55 2.30 0.00	53.08 2.29 0.00	52.15 2.39 0.00	49.51 2.31 0.00	49.66 2.32 0.00	57.62 2.69 0.00	79.36 3.34 0.00	69.54 3.06 0.00	62.32 2.62 0.00	56.93 2.50 0.00	49.11 2.02 0.00	45.49 1.92 0.00	42.64 1.68 0.00
BARRETT_IC_1 23704	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_10 23701	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_11 23702	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_12 23703	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_2 23705	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_3 23706	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_4 23707	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_5 23708	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00

BARRETT_IC_6 23709	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_7 23710	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_8 23711	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT_IC_9 23700	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT___1 23545	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BARRETT___2 23546	54.52 3.17 -7.92	48.57 3.20 -3.23	48.24 3.37 -4.70	46.93 3.30 -3.44	47.28 3.21 -3.90	50.59 3.21 -3.45	63.03 4.14 -5.84	66.34 5.07 -3.66	64.40 5.57 -2.56	64.05 5.81 -1.85	64.75 5.75 -3.16	65.53 5.22 -8.05	64.25 5.23 -8.23	63.76 5.33 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.13 6.10 -9.11	93.31 8.21 -9.08	90.32 7.12 -16.72	74.33 6.21 -8.43	70.79 5.77 -10.60	62.08 4.71 -10.28	59.45 4.40 -11.48	53.02 4.06 -8.00
BAYONEEC___CTG1 323682	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG2 323683	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG3 323684	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG4 323685	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG5 323686	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG6 323687	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG7 323688	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BAYONEEC___CTG8 323689	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	54.95 1.91 0.00	60.26 2.65 0.00	59.59 3.32 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.55 3.29 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.42 5.40 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.07 3.65 0.00	50.90 3.81 0.00	47.15 3.57 0.00	44.28 3.32 0.00
BEACON___LESR 323632	45.56 2.13 0.00	44.12 1.98 0.00	42.17 2.01 0.00	42.17 1.97 0.00	42.09 1.93 0.00	46.17 2.24 0.00	54.74 1.70 0.00	59.68 2.07 0.00	58.58 2.31 0.00	58.81 2.42 0.00	58.24 2.40 0.00	54.50 2.25 0.00	53.02 2.23 0.00	52.05 2.29 0.00	49.42 2.22 0.00	49.52 2.18 0.00	57.29 2.36 0.00	78.91 2.89 0.00	69.28 2.79 0.00	62.02 2.33 0.00	56.60 2.18 0.00	49.02 1.93 0.00	45.49 1.92 0.00	42.52 1.56 0.00
BEAVER RIVER___HYD 24048	43.74 0.31 0.00	42.40 0.25 0.00	40.28 0.12 0.00	40.20 0.00 0.00	40.25 0.08 0.00	44.33 0.39 0.00	54.27 1.22 0.00	58.70 1.09 0.00	57.28 1.01 0.00	57.24 0.85 0.00	56.73 0.89 0.00	53.04 0.78 0.00	51.35 0.56 0.00	49.86 0.10 0.00	47.44 0.24 0.00	47.58 0.24 0.00	54.16 -0.77 0.00	75.87 -0.15 0.00	65.82 -0.66 0.00	59.58 -0.12 0.00	54.05 -0.38 0.00	46.99 -0.09 0.00	44.10 0.52 0.00	41.29 0.33 0.00

BEEBEE_GT_13 23619	45.04 1.61 0.00	43.45 1.31 0.00	40.97 0.80 0.00	41.00 0.80 0.00	41.13 0.96 0.00	45.51 1.58 0.00	54.53 1.48 0.00	58.82 1.21 0.00	56.44 0.17 0.00	56.05 -0.34 0.00	55.34 -0.50 0.00	51.73 -0.52 0.00	50.23 -0.56 0.00	49.17 -0.59 0.00	46.44 -0.76 0.00	46.82 -0.52 0.00	54.82 -0.11 0.00	77.08 1.06 0.00	66.89 0.40 0.00	60.17 0.48 0.00	54.42 0.00 0.00	47.18 0.09 0.00	43.62 0.04 0.00	41.42 0.45 0.00
BETHLEHEM___GRP 23843	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
BETHLEHEM___GS1 323560	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
BETHLEHEM___GS2 323561	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
BETHLEHEM___GS3 323562	45.12 1.69 0.00	43.74 1.60 0.00	41.85 1.69 0.00	41.85 1.65 0.00	41.77 1.61 0.00	45.74 1.80 0.00	53.63 0.58 0.00	58.42 0.81 0.00	57.28 1.01 0.00	57.57 1.19 0.00	57.07 1.23 0.00	53.40 1.15 0.00	51.96 1.17 0.00	51.05 1.29 0.00	48.47 1.27 0.00	48.62 1.28 0.00	56.19 1.26 0.00	77.23 1.21 0.00	67.81 1.33 0.00	60.77 1.08 0.00	55.46 1.03 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.70 0.74 0.00
BETHLEHEM___STEEL 23779	43.47 0.04 0.00	41.89 -0.25 0.00	39.48 -0.68 0.00	39.52 -0.68 0.00	39.64 -0.52 0.00	44.02 0.09 0.00	51.51 -1.54 0.00	55.19 -2.42 0.00	52.05 -4.22 0.00	51.65 -4.74 0.00	51.10 -4.75 0.00	47.92 -4.34 0.00	46.47 -4.32 0.00	45.58 -4.18 0.00	42.90 -4.29 0.00	43.17 -4.17 0.00	50.70 -4.23 0.00	71.61 -4.41 0.00	62.36 -4.12 0.00	56.41 -3.28 0.00	51.05 -3.37 0.00	44.50 -2.59 0.00	41.18 -2.40 0.00	39.45 -1.51 0.00
BETHPAGE_CC_5 323564	54.35 2.99 -7.92	48.44 3.07 -3.23	48.08 3.21 -4.70	46.81 3.18 -3.44	47.15 3.09 -3.90	50.42 3.03 -3.45	62.60 3.71 -5.84	65.82 4.55 -3.66	64.06 5.23 -2.56	63.71 5.47 -1.85	64.36 5.36 -3.16	65.17 4.86 -8.05	63.89 4.88 -8.23	63.41 4.98 -8.67	62.39 4.77 -10.43	62.61 4.88 -10.39	69.70 5.66 -9.11	92.62 7.53 -9.07	89.84 6.65 -16.71	73.85 5.73 -8.42	70.29 5.28 -10.59	61.70 4.33 -10.28	59.14 4.09 -11.48	52.73 3.77 -8.00
BINGHAMTON___COGEN 23790	44.21 0.78 0.00	42.77 0.63 0.00	40.68 0.52 0.00	40.69 0.48 0.00	40.69 0.52 0.00	44.73 0.79 0.00	54.05 1.01 0.00	58.59 0.98 0.00	56.72 0.45 0.00	56.61 0.23 0.00	56.07 0.22 0.00	52.57 0.32 0.00	50.94 0.15 0.00	49.91 0.15 0.00	47.20 0.00 0.00	47.38 0.05 0.00	55.37 0.44 0.00	77.31 1.29 0.00	67.48 1.00 0.00	60.65 0.95 0.00	55.24 0.82 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.46 0.49 0.00
BLACK RIVER___HYD 24047	44.56 1.13 0.00	43.11 0.97 0.00	40.97 0.80 0.00	40.80 0.60 0.00	40.89 0.72 0.00	45.16 1.23 0.00	55.65 2.60 0.00	60.20 2.59 0.00	58.63 2.36 0.00	58.53 2.14 0.00	58.02 2.18 0.00	54.24 1.99 0.00	52.52 1.73 0.00	50.86 1.09 0.00	48.38 1.18 0.00	48.62 1.28 0.00	54.98 0.05 0.00	77.46 1.44 0.00	67.08 0.60 0.00	60.83 1.13 0.00	55.08 0.66 0.00	47.75 0.66 0.00	44.92 1.35 0.00	42.03 1.06 0.00
BLISS_WT_PWR 323608	45.08 1.65 0.00	43.36 1.22 0.00	40.92 0.76 0.00	40.96 0.76 0.00	41.13 0.96 0.00	45.91 1.98 0.00	54.59 1.54 0.00	58.65 1.04 0.00	55.42 -0.84 0.00	54.92 -1.47 0.00	54.28 -1.56 0.00	50.90 -1.36 0.00	49.22 -1.57 0.00	48.22 -1.54 0.00	45.31 -1.89 0.00	45.59 -1.75 0.00	53.67 -1.26 0.00	76.17 0.15 0.00	66.42 -0.07 0.00	60.06 0.36 0.00	54.21 -0.22 0.00	46.95 -0.14 0.00	43.22 -0.35 0.00	41.13 0.16 0.00
BLUE_CIRC_CHEM_DRP 24182	44.43 1.00 0.00	43.11 0.97 0.00	41.25 1.08 0.00	41.24 1.04 0.00	41.17 1.00 0.00	44.99 1.05 0.00	53.89 0.85 0.00	58.70 1.09 0.00	57.62 1.35 0.00	57.91 1.52 0.00	57.35 1.51 0.00	53.67 1.41 0.00	52.21 1.42 0.00	51.31 1.54 0.00	48.71 1.51 0.00	48.81 1.47 0.00	56.52 1.59 0.00	77.84 1.82 0.00	68.21 1.73 0.00	61.13 1.43 0.00	55.84 1.41 0.00	48.31 1.22 0.00	44.75 1.18 0.00	42.07 1.11 0.00
BOC_GAS_DRP 24189	44.56 1.13 0.00	43.24 1.09 0.00	41.33 1.17 0.00	41.37 1.17 0.00	41.29 1.12 0.00	45.12 1.19 0.00	54.00 0.96 0.00	58.82 1.21 0.00	57.73 1.46 0.00	57.96 1.58 0.00	57.40 1.56 0.00	53.77 1.52 0.00	52.31 1.52 0.00	51.36 1.59 0.00	48.75 1.56 0.00	48.85 1.51 0.00	56.58 1.65 0.00	77.84 1.82 0.00	68.28 1.80 0.00	61.19 1.49 0.00	55.89 1.47 0.00	48.36 1.27 0.00	44.84 1.26 0.00	41.99 1.02 0.00
BORALEX_4TH_BRANCH 23824	45.91 2.47 0.00	44.50 2.36 0.00	42.57 2.41 0.00	42.65 2.45 0.00	42.49 2.33 0.00	46.61 2.68 0.00	56.12 3.08 0.00	61.47 3.86 0.00	60.37 4.11 0.00	60.62 4.23 0.00	60.03 4.19 0.00	56.18 3.92 0.00	54.76 3.96 0.00	53.79 4.03 0.00	51.07 3.87 0.00	51.13 3.79 0.00	59.10 4.17 0.00	81.19 5.17 0.00	71.40 4.92 0.00	63.81 4.12 0.00	58.45 4.03 0.00	50.57 3.48 0.00	46.75 3.18 0.00	43.46 2.50 0.00
BOWLINE___1 23526	45.12 1.69 0.00	43.87 1.73 0.00	42.17 2.01 0.00	42.13 1.93 0.00	42.01 1.85 0.00	45.65 1.71 0.00	55.44 2.39 0.00	60.60 2.99 0.00	59.81 3.55 0.00	60.11 3.72 0.00	59.58 3.74 0.00	55.70 3.45 0.00	54.14 3.35 0.00	53.25 3.48 0.00	50.55 3.35 0.00	50.75 3.41 0.00	59.05 4.12 0.00	81.65 5.63 0.00	71.40 4.92 0.00	63.88 4.18 0.00	58.29 3.86 0.00	50.10 3.02 0.00	46.49 2.92 0.00	43.67 2.70 0.00
BOWLINE___2 23595	45.17 1.74 0.00	43.95 1.81 0.00	42.21 2.05 0.00	42.17 1.97 0.00	42.05 1.89 0.00	45.74 1.80 0.00	55.49 2.44 0.00	60.72 3.11 0.00	59.87 3.60 0.00	60.22 3.84 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.25 3.46 0.00	53.30 3.53 0.00	50.60 3.40 0.00	50.84 3.50 0.00	59.16 4.23 0.00	81.72 5.70 0.00	71.47 4.99 0.00	63.94 4.24 0.00	58.35 3.92 0.00	50.15 3.06 0.00	46.49 2.92 0.00	43.67 2.70 0.00
BROOKHAVEN___DRP 24191	55.61 4.26 -7.92	49.88 4.51 -3.23	49.48 4.62 -4.70	48.18 4.54 -3.44	48.48 4.42 -3.90	52.04 4.65 -3.45	64.83 5.94 -5.84	68.64 7.38 -3.66	66.54 7.71 -2.56	66.08 7.84 -1.85	66.65 7.65 -3.16	67.31 7.00 -8.05	65.87 6.85 -8.23	65.30 6.87 -8.67	63.91 6.28 -10.43	64.17 6.44 -10.39	71.78 7.75 -9.11	95.05 9.96 -9.07	91.97 8.78 -16.71	75.99 7.88 -8.42	72.41 7.40 -10.59	63.06 5.70 -10.28	60.23 5.18 -11.48	53.84 4.87 -8.00

BROOKLYN_NAVY_YARD 23515	45.91 2.47 0.00	44.71 2.57 0.00	43.01 2.85 0.00	42.94 2.74 0.00	42.81 2.65 0.00	46.39 2.46 0.00	56.23 3.18 0.00	61.58 3.97 0.00	60.93 4.67 0.00	61.35 4.96 0.00	60.76 4.92 0.00	56.75 4.49 0.00	55.26 4.47 0.00	54.34 4.58 0.00	51.68 4.49 0.00	51.88 4.54 0.00	60.37 5.44 0.00	83.25 7.23 0.00	72.80 6.32 0.00	65.13 5.43 0.00	59.43 5.00 0.00	51.18 4.09 0.00	47.41 3.84 0.00	44.36 3.40 0.00
BROOKLYN___ARMY_DRP 323595	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
BROOME___LFGE 323600	44.21 0.78 0.00	42.77 0.63 0.00	40.68 0.52 0.00	40.69 0.48 0.00	40.69 0.52 0.00	44.73 0.79 0.00	54.05 1.01 0.00	58.59 0.98 0.00	56.72 0.45 0.00	56.61 0.23 0.00	56.07 0.22 0.00	52.57 0.32 0.00	50.94 0.15 0.00	49.91 0.15 0.00	47.20 0.00 0.00	47.38 0.05 0.00	55.37 0.44 0.00	77.31 1.29 0.00	67.48 1.00 0.00	60.65 0.95 0.00	55.24 0.82 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.46 0.49 0.00
BURROWS___LYONSDAL 23803	43.95 0.52 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.44 0.24 0.00	40.48 0.32 0.00	44.55 0.61 0.00	54.27 1.22 0.00	58.82 1.21 0.00	57.39 1.12 0.00	57.40 1.02 0.00	56.90 1.06 0.00	53.20 0.94 0.00	51.55 0.76 0.00	50.21 0.45 0.00	47.72 0.52 0.00	47.91 0.57 0.00	55.15 0.22 0.00	77.08 1.06 0.00	66.95 0.47 0.00	60.47 0.77 0.00	54.91 0.49 0.00	47.61 0.52 0.00	44.27 0.69 0.00	41.46 0.49 0.00
CAITHNESS_CC_1 323624	55.52 -4.17 -7.92	49.75 -4.38 -3.23	49.36 -4.50 -4.70	48.06 -4.42 -3.44	48.40 -4.34 -3.90	51.87 -4.48 -3.45	64.62 -5.73 -5.84	68.41 -7.14 -3.66	66.31 -7.48 -2.56	65.85 -7.61 -1.85	66.43 -7.43 -3.16	67.10 -6.79 -8.05	65.72 -6.70 -8.23	65.15 -6.72 -8.67	63.76 -6.13 -10.43	64.03 -6.30 -10.39	71.62 -7.58 -9.11	94.82 -9.73 -9.07	91.78 -8.58 -16.71	75.76 -7.64 -8.42	72.20 -7.18 -10.59	62.97 -5.60 -10.28	60.19 -5.14 -11.48	53.76 -4.79 -8.00
CALPINE BETH_PAGE_GT4 24209	54.17 2.82 -7.92	48.27 2.91 -3.23	47.92 3.05 -4.70	46.65 3.02 -3.44	47.03 2.97 -3.90	50.24 2.85 -3.45	62.29 3.40 -5.84	65.47 4.20 -3.66	63.72 4.89 -2.56	63.43 5.18 -1.85	64.08 5.08 -3.16	64.85 4.54 -8.05	63.59 4.57 -8.23	63.11 4.68 -8.67	62.16 4.53 -10.43	62.32 4.59 -10.39	69.42 5.39 -9.11	92.23 7.14 -9.07	89.52 6.32 -16.71	73.55 5.43 -8.42	70.02 5.00 -10.59	61.46 4.09 -10.28	58.92 3.88 -11.48	52.53 3.56 -8.00
CALPINE_BETH_PAGE_GT_4 323586	54.17 2.82 -7.92	48.27 2.91 -3.23	47.92 3.05 -4.70	46.65 3.02 -3.44	47.03 2.97 -3.90	50.24 2.85 -3.45	62.29 3.40 -5.84	65.47 4.20 -3.66	63.72 4.89 -2.56	63.43 5.18 -1.85	64.08 5.08 -3.16	64.85 4.54 -8.05	63.59 4.57 -8.23	63.11 4.68 -8.67	62.16 4.53 -10.43	62.32 4.59 -10.39	69.42 5.39 -9.11	92.23 7.14 -9.07	89.52 6.32 -16.71	73.55 5.43 -8.42	70.02 5.00 -10.59	61.46 4.09 -10.28	58.92 3.88 -11.48	52.53 3.56 -8.00
CALPINE_BP_GT1 23823	54.17 2.82 -7.92	48.27 2.91 -3.23	47.92 3.05 -4.70	46.65 3.02 -3.44	47.03 2.97 -3.90	50.24 2.85 -3.45	62.29 3.40 -5.84	65.47 4.20 -3.66	63.72 4.89 -2.56	63.43 5.18 -1.85	64.08 5.08 -3.16	64.85 4.54 -8.05	63.59 4.57 -8.23	63.11 4.68 -8.67	62.16 4.53 -10.43	62.32 4.59 -10.39	69.42 5.39 -9.11	92.23 7.14 -9.07	89.52 6.32 -16.71	73.55 5.43 -8.42	70.02 5.00 -10.59	61.46 4.09 -10.28	58.92 3.88 -11.48	52.53 3.56 -8.00
CALSPAN___DRP 24200	43.47 0.04 0.00	41.89 -0.25 0.00	39.48 -0.68 0.00	39.52 -0.68 0.00	39.64 -0.52 0.00	44.02 0.09 0.00	51.51 -1.54 0.00	55.19 -2.42 0.00	52.05 -4.22 0.00	51.65 -4.74 0.00	51.10 -4.75 0.00	47.92 -4.34 0.00	46.47 -4.32 0.00	45.58 -4.18 0.00	42.90 -4.29 0.00	43.17 -4.17 0.00	50.70 -4.23 0.00	71.61 -4.41 0.00	62.36 -4.12 0.00	56.41 -3.28 0.00	51.05 -3.37 0.00	44.50 -2.59 0.00	41.18 -2.40 0.00	39.45 -1.51 0.00
CANDIGU_WT_PWR 323617	44.04 0.61 0.00	42.52 0.38 0.00	40.20 0.04 0.00	40.24 0.04 0.00	40.33 0.16 0.00	44.59 0.66 0.00	53.37 0.32 0.00	57.49 -0.11 0.00	54.86 -1.40 0.00	54.58 -1.81 0.00	53.94 -1.90 0.00	50.58 -1.67 0.00	48.97 -1.83 0.00	48.02 -1.74 0.00	45.26 -1.94 0.00	45.49 -1.85 0.00	53.39 -1.54 0.00	75.33 -0.69 0.00	65.62 -0.87 0.00	59.22 -0.48 0.00	53.77 -0.65 0.00	46.47 -0.61 0.00	42.87 -0.70 0.00	40.80 -0.16 0.00
CARR STREET_E_SYR 24060	43.99 0.56 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.52 0.32 0.00	40.53 0.36 0.00	44.37 0.44 0.00	53.37 0.32 0.00	57.96 0.35 0.00	56.21 -0.06 0.00	56.22 -0.17 0.00	55.68 -0.17 0.00	52.15 -0.10 0.00	50.64 -0.15 0.00	49.56 -0.20 0.00	46.96 -0.23 0.00	47.15 -0.19 0.00	54.76 -0.16 0.00	76.33 0.31 0.00	66.62 0.13 0.00	59.94 0.24 0.00	54.53 0.11 0.00	47.28 0.19 0.00	43.84 0.26 0.00	41.21 0.25 0.00
CARTHAGE___PAPER 23857	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.56 0.36 0.00	40.65 0.48 0.00	44.81 0.88 0.00	55.11 2.07 0.00	59.62 2.02 0.00	58.12 1.85 0.00	58.08 1.69 0.00	57.58 1.73 0.00	53.82 1.57 0.00	52.06 1.27 0.00	50.51 0.75 0.00	48.05 0.85 0.00	48.23 0.90 0.00	54.11 -0.82 0.00	75.94 -0.08 0.00	65.82 -0.66 0.00	59.64 -0.06 0.00	54.05 -0.38 0.00	46.90 -0.19 0.00	44.57 1.00 0.00	41.74 0.78 0.00
CE_DUNWOOD___DRP 24194	45.43 2.00 0.00	44.21 2.06 0.00	42.45 2.29 0.00	42.45 2.25 0.00	42.33 2.17 0.00	45.96 2.02 0.00	55.80 2.76 0.00	61.01 3.40 0.00	60.20 3.94 0.00	60.56 4.17 0.00	60.03 4.19 0.00	56.12 3.87 0.00	54.60 3.81 0.00	53.65 3.88 0.00	50.98 3.78 0.00	51.17 3.83 0.00	59.54 4.61 0.00	82.26 6.23 0.00	71.94 5.45 0.00	64.30 4.60 0.00	58.67 4.25 0.00	50.48 3.39 0.00	46.75 3.18 0.00	43.92 2.95 0.00
CE_MILLWOOD___DRP 24193	45.34 1.91 0.00	44.08 1.94 0.00	42.33 2.17 0.00	42.33 2.13 0.00	42.21 2.05 0.00	45.87 1.93 0.00	55.65 2.60 0.00	60.89 3.28 0.00	60.04 3.77 0.00	60.39 4.00 0.00	59.87 4.02 0.00	55.97 3.71 0.00	54.45 3.66 0.00	53.54 3.78 0.00	50.83 3.63 0.00	51.03 3.69 0.00	59.38 4.45 0.00	82.02 6.00 0.00	71.74 5.25 0.00	64.18 4.48 0.00	58.51 4.08 0.00	50.33 3.25 0.00	46.62 3.05 0.00	43.75 2.79 0.00
CE_NYC2_DRP 24202	45.64 2.21 0.00	44.63 2.49 0.00	42.93 2.77 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.59 2.55 0.00	60.95 3.34 0.00	60.32 4.05 0.00	60.79 4.40 0.00	60.25 4.41 0.00	56.33 4.08 0.00	54.80 4.01 0.00	53.89 4.13 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.41 6.39 0.00	72.07 5.59 0.00	64.48 4.78 0.00	58.78 4.36 0.00	50.66 3.58 0.00	47.10 3.53 0.00	44.36 3.40 0.00
CE_NYC_DRP 24195	45.09 2.30 0.64	44.10 2.40 0.45	42.70 2.69 0.15	42.63 2.58 0.15	42.70 2.53 0.00	45.67 2.28 0.55	54.27 2.92 1.70	58.67 3.69 2.63	58.09 4.33 2.51	58.43 4.62 2.58	57.99 4.63 2.49	54.70 4.23 1.79	53.48 4.21 1.52	52.72 4.33 1.37	50.48 4.20 0.91	50.69 4.31 0.96	58.33 5.16 1.76	77.70 6.84 5.16	68.69 5.92 3.71	62.12 5.07 2.65	57.16 4.62 1.89	48.95 3.81 1.95	45.71 3.61 1.48	43.22 3.32 1.06

CHAFEE___LFGE 323603	44.12 0.69 0.00	42.48 0.34 0.00	40.08 -0.08 0.00	40.12 -0.08 0.00	40.25 0.08 0.00	44.81 0.88 0.00	52.94 -0.11 0.00	56.80 -0.81 0.00	53.62 -2.64 0.00	53.18 -3.21 0.00	52.60 -3.24 0.00	49.33 -2.93 0.00	47.79 -3.00 0.00	46.83 -2.94 0.00	44.04 -3.16 0.00	44.31 -3.03 0.00	52.18 -2.74 0.00	73.89 -2.13 0.00	64.42 -2.06 0.00	58.26 -1.43 0.00	52.63 -1.79 0.00	45.72 -1.37 0.00	42.14 -1.44 0.00	40.23 -0.74 0.00
CHATEAUG_WT_PWR 323614	42.35 -1.08 0.00	41.30 -0.84 0.00	39.16 -1.00 0.00	39.35 -0.85 0.00	39.36 -0.80 0.00	43.01 -0.92 0.00	52.46 -0.58 0.00	56.51 -1.10 0.00	55.42 -0.84 0.00	55.60 -0.79 0.00	55.01 -0.84 0.00	51.42 -0.84 0.00	49.93 -0.86 0.00	48.62 -1.14 0.00	46.25 -0.94 0.00	46.34 -1.00 0.00	53.72 -1.21 0.00	74.04 -1.98 0.00	64.76 -1.73 0.00	58.15 -1.55 0.00	53.01 -1.42 0.00	46.01 -1.08 0.00	42.57 -1.00 0.00	40.02 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	42.26 -1.17 0.00	41.21 -0.93 0.00	39.08 -1.08 0.00	39.32 -0.88 0.00	39.32 -0.85 0.00	42.93 -1.01 0.00	52.41 -0.63 0.00	56.46 -1.15 0.00	55.36 -0.90 0.00	55.48 -0.90 0.00	54.89 -0.95 0.00	51.32 -0.94 0.00	49.88 -0.91 0.00	48.52 -1.24 0.00	46.21 -0.99 0.00	46.30 -1.04 0.00	53.67 -1.26 0.00	73.89 -2.13 0.00	64.62 -1.86 0.00	58.09 -1.61 0.00	52.90 -1.52 0.00	45.96 -1.13 0.00	42.48 -1.09 0.00	39.98 -0.98 0.00
CHAUTAUQUA___LFGE 323629	43.52 0.09 0.00	41.97 -0.17 0.00	39.56 -0.60 0.00	39.64 -0.56 0.00	39.72 -0.44 0.00	44.11 0.18 0.00	52.25 -0.79 0.00	56.17 -1.44 0.00	53.00 -3.26 0.00	52.55 -3.84 0.00	51.99 -3.85 0.00	48.80 -3.45 0.00	47.19 -3.61 0.00	46.23 -3.53 0.00	43.61 -3.59 0.00	43.79 -3.55 0.00	51.52 -3.41 0.00	73.13 -2.89 0.00	63.63 -2.86 0.00	57.49 -2.21 0.00	52.09 -2.34 0.00	45.11 -1.98 0.00	41.74 -1.83 0.00	39.82 -1.15 0.00
CH_MIDHUDSON___DRP 24192	45.52 2.08 0.00	44.25 2.11 0.00	42.41 2.25 0.00	42.41 2.21 0.00	42.29 2.13 0.00	46.09 2.15 0.00	55.96 2.92 0.00	61.18 3.57 0.00	60.26 4.00 0.00	60.56 4.17 0.00	60.03 4.19 0.00	56.12 3.87 0.00	54.55 3.76 0.00	53.65 3.88 0.00	50.93 3.73 0.00	51.13 3.79 0.00	59.49 4.56 0.00	82.26 6.23 0.00	71.94 5.45 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.52 3.44 0.00	46.71 3.14 0.00	43.79 2.82 0.00
CH_MISC_IPPS 23765	45.73 2.30 0.00	44.46 2.32 0.00	42.61 2.45 0.00	42.61 2.41 0.00	42.49 2.33 0.00	46.31 2.37 0.00	56.34 3.29 0.00	61.64 4.03 0.00	60.66 4.39 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.21 4.01 0.00	51.41 4.07 0.00	59.93 5.00 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.83 5.13 0.00	59.11 4.68 0.00	50.81 3.72 0.00	47.01 3.44 0.00	44.04 3.07 0.00
CH_RES_BVR_FALLS 23983	42.87 -0.57 0.00	41.59 -0.55 0.00	39.60 -0.56 0.00	39.68 -0.52 0.00	39.64 -0.52 0.00	43.32 -0.62 0.00	52.46 -0.58 0.00	56.86 -0.75 0.00	55.65 -0.62 0.00	55.77 -0.62 0.00	55.28 -0.56 0.00	51.68 -0.57 0.00	50.23 -0.56 0.00	49.11 -0.65 0.00	46.58 -0.61 0.00	46.72 -0.62 0.00	54.16 -0.77 0.00	74.88 -1.14 0.00	65.55 -0.93 0.00	58.86 -0.84 0.00	53.72 -0.71 0.00	46.57 -0.52 0.00	43.09 -0.48 0.00	40.51 -0.45 0.00
CH_RES_NIAGARA 23895	42.91 -0.52 0.00	41.34 -0.80 0.00	38.96 -1.20 0.00	39.00 -1.20 0.00	39.12 -1.04 0.00	43.36 -0.57 0.00	49.92 -3.13 0.00	53.17 -4.43 0.00	49.85 -6.42 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.54 -6.25 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.61 -6.31 0.00	68.27 -7.75 0.00	59.51 -6.98 0.00	53.91 -5.79 0.00	48.82 -5.60 0.00	42.90 -4.19 0.00	39.82 -3.75 0.00	38.46 -2.50 0.00
CH_RES_SYRACUSE 23985	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.72 0.52 0.00	40.73 0.56 0.00	44.68 0.75 0.00	54.00 0.96 0.00	58.59 0.98 0.00	56.77 0.51 0.00	56.79 0.40 0.00	56.24 0.39 0.00	52.62 0.37 0.00	51.10 0.31 0.00	50.06 0.30 0.00	47.44 0.24 0.00	47.62 0.29 0.00	55.32 0.39 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.08 0.66 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.37 0.41 0.00
CLINTON_WT_PWR 323605	42.35 -1.08 0.00	41.30 -0.84 0.00	39.16 -1.00 0.00	39.35 -0.85 0.00	39.36 -0.80 0.00	43.01 -0.92 0.00	52.46 -0.58 0.00	56.51 -1.10 0.00	55.42 -0.84 0.00	55.60 -0.79 0.00	55.01 -0.84 0.00	51.42 -0.84 0.00	49.93 -0.86 0.00	48.62 -1.14 0.00	46.25 -0.94 0.00	46.34 -1.00 0.00	53.72 -1.21 0.00	74.04 -1.98 0.00	64.76 -1.73 0.00	58.15 -1.55 0.00	53.01 -1.42 0.00	46.01 -1.08 0.00	42.57 -1.00 0.00	40.02 -0.94 0.00
CLINTON___LFGE 323618	42.60 -0.83 0.00	41.64 -0.50 0.00	39.36 -0.80 0.00	39.64 -0.56 0.00	39.68 -0.48 0.00	43.36 -0.57 0.00	53.05 0.00 0.00	57.03 -0.58 0.00	55.93 -0.34 0.00	56.11 -0.28 0.00	55.51 -0.33 0.00	51.84 -0.42 0.00	50.33 -0.46 0.00	48.96 -0.80 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.21 -0.72 0.00	74.65 -1.37 0.00	65.35 -1.13 0.00	58.68 -1.02 0.00	53.45 -0.98 0.00	46.43 -0.66 0.00	42.83 -0.74 0.00	40.31 -0.66 0.00
COLONIE_LFGE___ 323577	45.73 2.30 0.00	44.29 2.15 0.00	42.33 2.17 0.00	42.37 2.17 0.00	42.29 2.13 0.00	46.35 2.41 0.00	55.49 2.44 0.00	60.60 2.99 0.00	59.53 3.26 0.00	59.83 3.44 0.00	59.25 3.41 0.00	55.39 3.14 0.00	53.89 3.10 0.00	52.95 3.19 0.00	50.26 3.07 0.00	50.27 2.94 0.00	58.17 3.24 0.00	80.12 4.10 0.00	70.34 3.85 0.00	62.98 3.28 0.00	57.47 3.05 0.00	49.82 2.73 0.00	46.10 2.53 0.00	42.97 2.01 0.00
CORNELL_____ 23752	44.91 1.48 0.00	43.45 1.31 0.00	41.25 1.08 0.00	41.24 1.04 0.00	41.29 1.12 0.00	45.43 1.49 0.00	55.11 2.07 0.00	59.80 2.19 0.00	57.90 1.63 0.00	57.80 1.41 0.00	57.24 1.40 0.00	53.56 1.31 0.00	51.96 1.17 0.00	50.86 1.09 0.00	48.14 0.94 0.00	48.33 1.00 0.00	56.41 1.48 0.00	78.98 2.96 0.00	68.87 2.39 0.00	61.97 2.27 0.00	56.28 1.85 0.00	48.55 1.46 0.00	44.75 1.18 0.00	42.07 1.11 0.00
COXSACKIE___GT 23611	45.39 1.96 0.00	44.04 1.90 0.00	42.13 1.97 0.00	42.13 1.93 0.00	42.05 1.89 0.00	46.04 2.11 0.00	55.59 2.55 0.00	60.89 3.28 0.00	59.76 3.49 0.00	59.94 3.55 0.00	59.42 3.58 0.00	55.55 3.29 0.00	53.99 3.20 0.00	53.05 3.28 0.00	50.31 3.11 0.00	50.46 3.12 0.00	58.72 3.79 0.00	81.34 5.32 0.00	71.34 4.85 0.00	63.81 4.12 0.00	58.13 3.70 0.00	50.05 2.97 0.00	46.19 2.61 0.00	43.09 2.13 0.00
CRESCENT___HYD 24018	45.73 2.30 0.00	44.29 2.15 0.00	42.33 2.17 0.00	42.37 2.17 0.00	42.29 2.13 0.00	46.35 2.41 0.00	55.49 2.44 0.00	60.60 2.99 0.00	59.53 3.26 0.00	59.83 3.44 0.00	59.25 3.41 0.00	55.39 3.14 0.00	53.89 3.10 0.00	52.95 3.19 0.00	50.26 3.07 0.00	50.27 2.94 0.00	58.17 3.24 0.00	80.12 4.10 0.00	70.34 3.85 0.00	62.98 3.28 0.00	57.47 3.05 0.00	49.82 2.73 0.00	46.10 2.53 0.00	42.97 2.01 0.00
CRUCIBLE_METL_DRP 24180	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.72 0.52 0.00	40.73 0.56 0.00	44.68 0.75 0.00	54.00 0.96 0.00	58.59 0.98 0.00	56.77 0.51 0.00	56.79 0.40 0.00	56.24 0.39 0.00	52.62 0.37 0.00	51.10 0.31 0.00	50.06 0.30 0.00	47.44 0.24 0.00	47.62 0.29 0.00	55.32 0.39 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.08 0.66 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.37 0.41 0.00

DANC____LFGE 323619	44.56 1.13 0.00	43.11 0.97 0.00	40.97 0.80 0.00	40.80 0.60 0.00	40.89 0.72 0.00	45.16 1.23 0.00	55.65 2.60 0.00	60.20 2.59 0.00	58.63 2.36 0.00	58.53 2.14 0.00	58.02 2.18 0.00	54.24 1.99 0.00	52.52 1.73 0.00	50.86 1.09 0.00	48.38 1.18 0.00	48.62 1.28 0.00	54.98 0.05 0.00	77.46 1.44 0.00	67.08 0.60 0.00	60.83 1.13 0.00	55.08 0.66 0.00	47.75 0.66 0.00	44.92 1.35 0.00	42.03 1.06 0.00
DANSKAMMER____1 23586	45.73 2.30 0.00	44.46 2.32 0.00	42.61 2.45 0.00	42.61 2.41 0.00	42.49 2.33 0.00	46.31 2.37 0.00	56.34 3.29 0.00	61.64 4.03 0.00	60.66 4.39 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.21 4.01 0.00	51.41 4.07 0.00	59.93 5.00 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.83 5.13 0.00	59.11 4.68 0.00	50.81 3.72 0.00	47.01 3.44 0.00	44.04 3.07 0.00
DANSKAMMER____2 23589	45.73 2.30 0.00	44.46 2.32 0.00	42.61 2.45 0.00	42.61 2.41 0.00	42.49 2.33 0.00	46.31 2.37 0.00	56.34 3.29 0.00	61.64 4.03 0.00	60.66 4.39 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.21 4.01 0.00	51.41 4.07 0.00	59.93 5.00 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.83 5.13 0.00	59.11 4.68 0.00	50.81 3.72 0.00	47.01 3.44 0.00	44.04 3.07 0.00
DANSKAMMER____3 23590	45.73 2.30 0.00	44.46 2.32 0.00	42.61 2.45 0.00	42.61 2.41 0.00	42.49 2.33 0.00	46.31 2.37 0.00	56.34 3.29 0.00	61.64 4.03 0.00	60.66 4.39 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.21 4.01 0.00	51.41 4.07 0.00	59.93 5.00 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.83 5.13 0.00	59.11 4.68 0.00	50.81 3.72 0.00	47.01 3.44 0.00	44.04 3.07 0.00
DANSKAMMER____4 23591	45.73 2.30 0.00	44.46 2.32 0.00	42.61 2.45 0.00	42.61 2.41 0.00	42.49 2.33 0.00	46.31 2.37 0.00	56.34 3.29 0.00	61.64 4.03 0.00	60.66 4.39 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.21 4.01 0.00	51.41 4.07 0.00	59.93 5.00 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.83 5.13 0.00	59.11 4.68 0.00	50.81 3.72 0.00	47.01 3.44 0.00	44.04 3.07 0.00
DANSKAMMER____DIESEL 23592	45.73 2.30 0.00	44.46 2.32 0.00	42.61 2.45 0.00	42.61 2.41 0.00	42.49 2.33 0.00	46.31 2.37 0.00	56.34 3.29 0.00	61.64 4.03 0.00	60.66 4.39 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.21 4.01 0.00	51.41 4.07 0.00	59.93 5.00 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.83 5.13 0.00	59.11 4.68 0.00	50.81 3.72 0.00	47.01 3.44 0.00	44.04 3.07 0.00
DASHVILLE____HYD 23610	44.56 1.13 0.00	43.32 1.18 0.00	41.57 1.40 0.00	41.53 1.32 0.00	41.45 1.28 0.00	45.12 1.19 0.00	54.79 1.75 0.00	59.92 2.31 0.00	59.08 2.81 0.00	59.43 3.04 0.00	58.91 3.07 0.00	55.13 2.87 0.00	53.58 2.79 0.00	52.65 2.89 0.00	50.03 2.83 0.00	50.23 2.89 0.00	58.39 3.46 0.00	80.50 4.48 0.00	70.54 4.06 0.00	63.10 3.40 0.00	57.58 3.16 0.00	49.53 2.45 0.00	45.88 2.31 0.00	42.97 2.01 0.00
DELAWARE____LFGE 323621	44.65 1.21 0.00	43.28 1.14 0.00	41.33 1.17 0.00	41.29 1.09 0.00	41.25 1.08 0.00	45.21 1.27 0.00	54.79 1.75 0.00	59.57 1.96 0.00	58.24 1.97 0.00	58.31 1.92 0.00	57.74 1.90 0.00	54.08 1.83 0.00	52.47 1.67 0.00	51.40 1.64 0.00	48.75 1.56 0.00	48.95 1.61 0.00	56.96 2.03 0.00	78.98 2.96 0.00	69.08 2.59 0.00	62.09 2.39 0.00	56.60 2.18 0.00	48.83 1.74 0.00	45.10 1.52 0.00	42.31 1.35 0.00
DOGLEVILLE____HYD 23807	46.60 3.17 0.00	45.18 3.04 0.00	43.06 2.89 0.00	43.06 2.85 0.00	43.06 2.89 0.00	47.23 3.30 0.00	57.03 3.98 0.00	61.81 4.20 0.00	60.20 3.94 0.00	60.28 3.89 0.00	59.69 3.85 0.00	55.86 3.60 0.00	54.25 3.46 0.00	53.15 3.39 0.00	50.41 3.21 0.00	50.56 3.22 0.00	58.77 3.84 0.00	81.50 5.48 0.00	71.01 4.52 0.00	63.81 4.12 0.00	58.23 3.81 0.00	50.33 3.25 0.00	46.54 2.96 0.00	43.87 2.91 0.00
DUNKIRK____1 23563	43.26 -0.17 0.00	41.72 -0.42 0.00	39.36 -0.80 0.00	39.40 -0.80 0.00	39.48 -0.68 0.00	43.80 -0.13 0.00	51.88 -1.17 0.00	55.71 -1.90 0.00	52.61 -3.66 0.00	52.16 -4.23 0.00	51.54 -4.30 0.00	48.44 -3.81 0.00	46.83 -3.96 0.00	45.88 -3.88 0.00	43.28 -3.92 0.00	43.46 -3.88 0.00	51.14 -3.79 0.00	72.52 -3.50 0.00	63.10 -3.39 0.00	57.01 -2.69 0.00	51.70 -2.72 0.00	44.78 -2.31 0.00	41.44 -2.13 0.00	39.57 -1.39 0.00
DUNKIRK____2 23564	43.26 -0.17 0.00	41.72 -0.42 0.00	39.36 -0.80 0.00	39.40 -0.80 0.00	39.48 -0.68 0.00	43.80 -0.13 0.00	51.88 -1.17 0.00	55.71 -1.90 0.00	52.61 -3.66 0.00	52.16 -4.23 0.00	51.54 -4.30 0.00	48.44 -3.81 0.00	46.83 -3.96 0.00	45.88 -3.88 0.00	43.28 -3.92 0.00	43.46 -3.88 0.00	51.14 -3.79 0.00	72.52 -3.50 0.00	63.10 -3.39 0.00	57.01 -2.69 0.00	51.70 -2.72 0.00	44.78 -2.31 0.00	41.44 -2.13 0.00	39.57 -1.39 0.00
DUNKIRK____3 23565	43.13 -0.30 0.00	41.59 -0.55 0.00	39.20 -0.96 0.00	39.28 -0.92 0.00	39.36 -0.80 0.00	43.67 -0.26 0.00	51.62 -1.43 0.00	55.42 -2.19 0.00	52.27 -3.99 0.00	51.87 -4.51 0.00	51.26 -4.58 0.00	48.18 -4.08 0.00	46.58 -4.22 0.00	45.68 -4.08 0.00	43.00 -4.20 0.00	43.22 -4.12 0.00	50.86 -4.06 0.00	72.06 -3.96 0.00	62.70 -3.79 0.00	56.66 -3.04 0.00	51.38 -3.05 0.00	44.54 -2.54 0.00	41.22 -2.35 0.00	39.37 -1.60 0.00
DUNKIRK____4 23566	43.13 -0.30 0.00	41.59 -0.55 0.00	39.20 -0.96 0.00	39.28 -0.92 0.00	39.36 -0.80 0.00	43.67 -0.26 0.00	51.62 -1.43 0.00	55.42 -2.19 0.00	52.27 -3.99 0.00	51.87 -4.51 0.00	51.26 -4.58 0.00	48.18 -4.08 0.00	46.58 -4.22 0.00	45.68 -4.08 0.00	43.00 -4.20 0.00	43.22 -4.12 0.00	50.86 -4.06 0.00	72.06 -3.96 0.00	62.70 -3.79 0.00	56.66 -3.04 0.00	51.38 -3.05 0.00	44.54 -2.54 0.00	41.22 -2.35 0.00	39.37 -1.60 0.00
EAST HAMPTON____GT 23717	62.03 10.68 -7.92	55.61 10.24 -3.23	55.23 10.36 -4.70	53.69 10.05 -3.44	54.02 9.96 -3.90	58.55 11.16 -3.45	74.75 15.86 -5.84	80.85 19.58 -3.66	77.34 18.52 -2.56	76.34 18.10 -1.85	76.76 17.76 -3.16	76.87 16.57 -8.05	74.97 15.95 -8.23	73.76 15.33 -8.67	71.74 14.11 -10.43	72.12 14.39 -10.39	82.71 18.67 -9.11	113.29 28.20 -9.07	107.72 24.53 -16.71	89.24 21.13 -8.42	83.85 18.84 -10.59	71.68 14.31 -10.28	67.34 12.29 -11.48	60.06 11.10 -8.00
EAST RIVER____6 23660	41.86 2.08 3.66	41.83 2.23 2.55	41.78 2.49 0.87	41.78 2.41 0.83	42.53 2.37 0.00	42.90 2.11 3.14	46.04 2.65 9.66	46.03 3.40 14.98	46.04 4.05 14.28	46.03 4.34 14.70	46.04 4.36 14.16	46.09 4.02 10.19	46.09 3.96 8.67	46.04 4.08 7.80	46.00 4.01 5.21	45.96 4.07 5.45	49.82 4.89 10.00	53.09 6.46 29.39	50.94 5.59 21.13	49.41 4.78 15.07	48.08 4.41 10.75	39.55 3.58 11.11	38.54 3.40 8.43	38.06 3.11 6.02
EAST RIVER____7 23524	41.86 2.08 3.66	41.83 2.23 2.55	41.78 2.49 0.87	41.78 2.41 0.83	42.53 2.37 0.00	42.90 2.11 3.14	46.04 2.65 9.66	46.03 3.40 14.98	46.04 4.05 14.28	46.03 4.34 14.70	46.04 4.36 14.16	46.09 4.02 10.19	46.09 3.96 8.67	46.04 4.08 7.80	46.00 4.01 5.21	45.96 4.07 5.45	49.82 4.89 10.00	53.09 6.46 29.39	50.94 5.59 21.13	49.41 4.78 15.07	48.08 4.41 10.75	39.55 3.58 11.11	38.54 3.40 8.43	38.06 3.11 6.02

EAST_HAMPTON___DIESEL 23722	62.03 10.68 -7.92	55.61 10.24 -3.23	55.23 10.36 -4.70	53.69 10.05 -3.44	54.02 9.96 -3.90	58.55 11.16 -3.45	74.75 15.86 -5.84	80.85 19.58 -3.66	77.34 18.52 -2.56	76.34 18.10 -1.85	76.76 17.76 -3.16	76.87 16.57 -8.05	74.97 15.95 -8.23	73.76 15.33 -8.67	71.74 14.11 -10.43	72.12 14.39 -10.39	82.71 18.67 -9.11	113.29 28.20 -9.07	107.72 24.53 -16.71	89.24 21.13 -8.42	83.85 18.84 -10.59	71.68 14.31 -10.28	67.34 12.29 -11.48	60.06 11.10 -8.00
EAST_RIVER___1 323558	45.09 2.30 0.64	44.10 2.40 0.45	42.70 2.69 0.15	42.63 2.58 0.15	42.70 2.53 0.00	45.67 2.28 0.55	54.27 2.92 1.70	58.67 3.69 2.63	58.09 4.33 2.51	58.43 4.62 2.58	57.99 4.63 2.49	54.70 4.23 1.79	53.48 4.21 1.52	52.72 4.33 1.37	50.48 4.20 0.91	50.69 4.31 0.96	58.33 5.16 1.76	77.70 6.84 5.16	68.69 5.92 3.71	62.12 5.07 2.65	57.16 4.62 1.89	48.95 3.81 1.95	45.71 3.61 1.48	43.22 3.32 1.06
EAST_RIVER___2 323559	41.86 2.08 3.66	41.83 2.23 2.55	41.78 2.49 0.87	41.78 2.41 0.83	42.53 2.37 0.00	42.90 2.11 3.14	46.04 2.65 9.66	46.03 3.40 14.98	46.04 4.05 14.28	46.03 4.34 14.70	46.04 4.36 14.16	46.09 4.02 10.19	46.09 3.96 8.67	46.04 4.08 7.80	46.00 4.01 5.21	45.96 4.07 5.45	49.82 4.89 10.00	53.09 6.46 29.39	50.94 5.59 21.13	49.41 4.78 15.07	48.08 4.41 10.75	39.55 3.58 11.11	38.54 3.40 8.43	38.06 3.11 6.02
EAST___DELAWARE_HYD 23607	43.78 0.35 0.00	42.48 0.34 0.00	40.65 0.48 0.00	40.64 0.44 0.00	40.57 0.40 0.00	44.20 0.27 0.00	53.84 0.80 0.00	58.87 1.27 0.00	57.84 1.57 0.00	58.08 1.69 0.00	57.58 1.73 0.00	53.82 1.57 0.00	52.27 1.47 0.00	51.31 1.54 0.00	48.75 1.56 0.00	48.99 1.66 0.00	57.07 2.14 0.00	79.29 3.27 0.00	69.34 2.86 0.00	62.15 2.45 0.00	56.60 2.18 0.00	48.69 1.60 0.00	44.92 1.35 0.00	42.07 1.11 0.00
ELEC_TRO_TEK 24086	54.09 2.74 -7.92	48.15 2.78 -3.23	47.84 2.97 -4.70	46.53 2.90 -3.44	46.87 2.81 -3.90	50.16 2.77 -3.45	62.39 3.50 -5.84	65.59 4.32 -3.66	63.78 4.95 -2.56	63.43 5.18 -1.85	64.13 5.13 -3.16	64.96 4.65 -8.05	63.64 4.62 -8.23	63.16 4.73 -8.67	62.21 4.58 -10.43	62.37 4.64 -10.39	69.48 5.44 -9.11	92.39 7.30 -9.07	89.58 6.38 -16.71	73.61 5.49 -8.42	70.08 5.06 -10.59	61.51 4.14 -10.28	58.97 3.92 -11.48	52.57 3.61 -8.00
ELLENBURG_WT_PWR 323604	42.35 -1.08 0.00	41.30 -0.84 0.00	39.16 -1.00 0.00	39.35 -0.85 0.00	39.36 -0.80 0.00	43.01 -0.92 0.00	52.46 -0.58 0.00	56.51 -1.10 0.00	55.42 -0.84 0.00	55.60 -0.79 0.00	55.01 -0.84 0.00	51.42 -0.84 0.00	49.93 -0.86 0.00	48.62 -1.14 0.00	46.25 -0.94 0.00	46.34 -1.00 0.00	53.72 -1.21 0.00	74.04 -1.98 0.00	64.76 -1.73 0.00	58.15 -1.55 0.00	53.01 -1.42 0.00	46.01 -1.08 0.00	42.57 -1.00 0.00	40.02 -0.94 0.00
EMPIRE_CC_1 323656	45.12 1.69 0.00	43.78 1.64 0.00	41.89 1.73 0.00	41.89 1.69 0.00	41.81 1.65 0.00	45.74 1.80 0.00	54.79 1.75 0.00	59.85 2.24 0.00	58.74 2.47 0.00	59.04 2.65 0.00	58.47 2.63 0.00	54.76 2.51 0.00	53.28 2.49 0.00	52.35 2.59 0.00	49.70 2.50 0.00	49.66 2.32 0.00	57.02 2.09 0.00	78.15 2.13 0.00	68.61 2.13 0.00	61.61 1.91 0.00	56.28 1.85 0.00	49.11 2.02 0.00	45.62 2.05 0.00	42.60 1.64 0.00
EMPIRE_CC_2 323658	45.12 1.69 0.00	43.78 1.64 0.00	41.89 1.73 0.00	41.89 1.69 0.00	41.81 1.65 0.00	45.74 1.80 0.00	54.79 1.75 0.00	59.85 2.24 0.00	58.74 2.47 0.00	59.04 2.65 0.00	58.47 2.63 0.00	54.76 2.51 0.00	53.28 2.49 0.00	52.35 2.59 0.00	49.70 2.50 0.00	49.66 2.32 0.00	57.02 2.09 0.00	78.15 2.13 0.00	68.61 2.13 0.00	61.61 1.91 0.00	56.28 1.85 0.00	49.11 2.02 0.00	45.62 2.05 0.00	42.60 1.64 0.00
ERIE_WT_PWR 323693	43.52 0.09 0.00	41.89 -0.25 0.00	39.48 -0.68 0.00	39.52 -0.68 0.00	39.64 -0.52 0.00	44.02 0.09 0.00	51.56 -1.48 0.00	55.24 -2.36 0.00	52.10 -4.16 0.00	51.71 -4.68 0.00	51.15 -4.69 0.00	47.97 -4.28 0.00	46.53 -4.27 0.00	45.63 -4.13 0.00	42.95 -4.25 0.00	43.22 -4.12 0.00	50.75 -4.18 0.00	71.61 -4.41 0.00	62.43 -4.06 0.00	56.47 -3.22 0.00	51.10 -3.32 0.00	44.54 -2.54 0.00	41.18 -2.40 0.00	39.49 -1.47 0.00
E_CANADA_CAP_HY 24051	44.08 0.65 0.00	42.56 0.42 0.00	40.56 0.40 0.00	40.52 0.32 0.00	40.57 0.40 0.00	44.68 0.75 0.00	54.69 1.65 0.00	59.57 1.96 0.00	58.52 2.25 0.00	58.08 1.69 0.00	57.58 1.73 0.00	53.72 1.46 0.00	52.06 1.27 0.00	50.96 1.19 0.00	48.28 1.09 0.00	48.38 1.04 0.00	56.69 1.76 0.00	79.06 3.04 0.00	69.21 2.73 0.00	62.39 2.69 0.00	56.60 2.18 0.00	48.69 1.60 0.00	44.75 1.18 0.00	41.74 0.78 0.00
E_CANADA_MHWK_HY 24050	46.60 3.17 0.00	45.18 3.04 0.00	43.06 2.89 0.00	43.06 2.85 0.00	43.06 2.89 0.00	47.23 3.30 0.00	57.03 3.98 0.00	61.81 4.20 0.00	60.20 3.94 0.00	60.28 3.89 0.00	59.69 3.85 0.00	55.86 3.60 0.00	54.25 3.46 0.00	53.15 3.39 0.00	50.41 3.21 0.00	50.56 3.22 0.00	58.77 3.84 0.00	81.50 5.48 0.00	71.01 4.52 0.00	63.81 4.12 0.00	58.23 3.81 0.00	50.33 3.25 0.00	46.54 2.96 0.00	43.87 2.91 0.00
E_FISHKILL___LBMP 23776	45.30 1.87 0.00	44.04 1.90 0.00	42.25 2.09 0.00	42.21 2.01 0.00	42.13 1.97 0.00	45.82 1.89 0.00	55.54 2.49 0.00	60.78 3.17 0.00	59.87 3.60 0.00	60.22 3.84 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.25 3.46 0.00	53.35 3.58 0.00	50.64 3.44 0.00	50.84 3.50 0.00	59.10 4.17 0.00	81.57 5.55 0.00	71.40 4.92 0.00	63.88 4.18 0.00	58.29 3.86 0.00	50.19 3.11 0.00	46.49 2.92 0.00	43.59 2.62 0.00
FAR ROCKAWAY___4 23548	55.30 3.95 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.53 3.90 -3.44	47.88 3.82 -3.90	51.43 4.04 -3.45	64.36 5.47 -5.84	67.83 6.57 -3.66	65.74 6.92 -2.56	65.35 7.10 -1.85	66.03 7.04 -3.16	66.79 6.48 -8.05	65.42 6.40 -8.23	64.80 6.37 -8.67	63.76 6.13 -10.43	63.93 6.20 -10.39	71.56 7.53 -9.11	95.66 10.56 -9.07	92.44 9.24 -16.72	76.12 8.00 -8.42	72.26 7.24 -10.59	63.25 5.89 -10.28	60.45 5.40 -11.48	53.84 4.87 -8.00
FARRAGUT___LBMP 323566	45.69 2.26 0.00	44.54 2.40 0.00	42.81 2.65 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.17 2.24 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.54 4.27 0.00	60.95 4.57 0.00	60.42 4.58 0.00	56.44 4.18 0.00	54.90 4.11 0.00	54.04 4.28 0.00	51.35 4.15 0.00	51.55 4.21 0.00	60.04 5.11 0.00	82.71 6.69 0.00	72.34 5.85 0.00	64.71 5.02 0.00	59.00 4.57 0.00	50.86 3.77 0.00	47.15 3.57 0.00	44.24 3.28 0.00
FENNER___WINDPWR 24204	44.78 1.35 0.00	43.32 1.18 0.00	41.21 1.04 0.00	41.16 0.96 0.00	41.17 1.00 0.00	45.30 1.36 0.00	54.90 1.86 0.00	59.62 2.02 0.00	57.90 1.63 0.00	57.91 1.52 0.00	57.40 1.56 0.00	53.72 1.46 0.00	52.06 1.27 0.00	50.91 1.15 0.00	48.28 1.09 0.00	48.47 1.13 0.00	56.30 1.37 0.00	78.75 2.73 0.00	68.55 2.06 0.00	61.79 2.09 0.00	56.11 1.69 0.00	48.50 1.41 0.00	44.84 1.26 0.00	42.07 1.11 0.00
FIBERTEK___ENERGY 23856	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.72 0.52 0.00	40.73 0.56 0.00	44.68 0.75 0.00	54.00 0.96 0.00	58.59 0.98 0.00	56.77 0.51 0.00	56.79 0.40 0.00	56.24 0.39 0.00	52.62 0.37 0.00	51.10 0.31 0.00	50.06 0.30 0.00	47.44 0.24 0.00	47.62 0.29 0.00	55.32 0.39 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.08 0.66 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.37 0.41 0.00

FITZPATRICK____ 23598	43.26 -0.17 0.00	41.93 -0.21 0.00	39.88 -0.28 0.00	39.92 -0.28 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.73 -0.32 0.00	57.21 -0.40 0.00	55.53 -0.73 0.00	55.54 -0.84 0.00	55.01 -0.84 0.00	51.47 -0.78 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.58 -0.76 0.00	54.05 -0.88 0.00	75.11 -0.91 0.00	65.62 -0.87 0.00	58.98 -0.71 0.00	53.72 -0.71 0.00	46.47 -0.61 0.00	42.96 -0.61 0.00	40.47 -0.49 0.00
FORT ORANGE____ 23900	45.25 1.82 0.00	43.87 1.73 0.00	41.97 1.81 0.00	41.97 1.77 0.00	41.89 1.73 0.00	45.87 1.93 0.00	54.37 1.33 0.00	59.28 1.67 0.00	58.18 1.91 0.00	58.48 2.09 0.00	57.91 2.07 0.00	54.19 1.93 0.00	52.72 1.93 0.00	51.80 2.04 0.00	49.18 1.98 0.00	49.28 1.94 0.00	57.02 2.09 0.00	78.45 2.43 0.00	68.81 2.33 0.00	61.67 1.97 0.00	56.28 1.85 0.00	48.78 1.69 0.00	45.23 1.66 0.00	42.31 1.35 0.00
FORT_DRUM_COGEN 23780	44.52 1.09 0.00	43.11 0.97 0.00	40.92 0.76 0.00	40.80 0.60 0.00	40.85 0.68 0.00	45.12 1.19 0.00	55.59 2.55 0.00	60.14 2.53 0.00	58.58 2.31 0.00	58.48 2.09 0.00	57.96 2.12 0.00	54.19 1.93 0.00	52.42 1.62 0.00	50.81 1.05 0.00	48.33 1.13 0.00	48.57 1.23 0.00	54.98 0.05 0.00	77.39 1.37 0.00	67.01 0.53 0.00	60.77 1.08 0.00	55.02 0.60 0.00	47.70 0.61 0.00	44.88 1.31 0.00	41.99 1.02 0.00
FPL_FAR_ROCK_GT1 24212	55.30 3.95 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.53 3.90 -3.44	47.88 3.82 -3.90	51.43 4.04 -3.45	64.36 5.47 -5.84	67.83 6.57 -3.66	65.74 6.92 -2.56	65.35 7.10 -1.85	66.03 7.04 -3.16	66.79 6.48 -8.05	65.42 6.40 -8.23	64.80 6.37 -8.67	63.76 6.13 -10.43	63.93 6.20 -10.39	71.56 7.53 -9.11	95.66 10.56 -9.07	92.44 9.24 -16.72	76.12 8.00 -8.42	72.26 7.24 -10.59	63.25 5.89 -10.28	60.45 5.40 -11.48	53.84 4.87 -8.00
FPL_FAR_ROCK_GT2 23815	55.30 3.95 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.53 3.90 -3.44	47.88 3.82 -3.90	51.43 4.04 -3.45	64.36 5.47 -5.84	67.83 6.57 -3.66	65.74 6.92 -2.56	65.35 7.10 -1.85	66.03 7.04 -3.16	66.79 6.48 -8.05	65.42 6.40 -8.23	64.80 6.37 -8.67	63.76 6.13 -10.43	63.93 6.20 -10.39	71.56 7.53 -9.11	95.66 10.56 -9.07	92.44 9.24 -16.72	76.12 8.00 -8.42	72.26 7.24 -10.59	63.25 5.89 -10.28	60.45 5.40 -11.48	53.84 4.87 -8.00
FRANKLIN_FALL_HYD 24054	42.17 -1.26 0.00	41.17 -0.97 0.00	38.96 -1.20 0.00	39.24 -0.97 0.00	39.28 -0.88 0.00	42.88 -1.05 0.00	52.52 -0.53 0.00	56.51 -1.10 0.00	55.42 -0.84 0.00	55.60 -0.79 0.00	55.01 -0.84 0.00	51.42 -0.84 0.00	49.93 -0.86 0.00	48.47 -1.29 0.00	46.21 -0.99 0.00	46.30 -1.04 0.00	53.67 -1.26 0.00	73.97 -2.05 0.00	64.62 -1.86 0.00	58.09 -1.61 0.00	52.90 -1.52 0.00	45.96 -1.13 0.00	42.48 -1.09 0.00	39.90 -1.07 0.00
FREEPORT_EQUS_GT1 23764	54.61 3.26 -7.92	48.66 3.29 -3.23	48.32 3.45 -4.70	47.01 3.38 -3.44	47.36 3.29 -3.90	50.68 3.30 -3.45	63.08 4.19 -5.84	66.34 5.07 -3.66	64.34 5.52 -2.56	64.00 5.75 -1.85	64.64 5.64 -3.16	65.48 5.17 -8.05	64.20 5.18 -8.23	63.71 5.27 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.19 6.15 -9.11	93.45 8.36 -9.07	90.58 7.38 -16.71	74.51 6.39 -8.42	70.89 5.88 -10.59	62.17 4.81 -10.28	59.54 4.49 -11.48	53.06 4.10 -8.00
FREEPORT____CT2 23818	54.61 3.26 -7.92	48.66 3.29 -3.23	48.32 3.45 -4.70	47.01 3.38 -3.44	47.36 3.29 -3.90	50.68 3.30 -3.45	63.08 4.19 -5.84	66.34 5.07 -3.66	64.34 5.52 -2.56	64.00 5.75 -1.85	64.64 5.64 -3.16	65.48 5.17 -8.05	64.20 5.18 -8.23	63.71 5.27 -8.67	62.73 5.10 -10.43	62.89 5.16 -10.39	70.19 6.15 -9.11	93.45 8.36 -9.07	90.58 7.38 -16.71	74.51 6.39 -8.42	70.89 5.88 -10.59	62.17 4.81 -10.28	59.54 4.49 -11.48	53.06 4.10 -8.00
FULTON COGEN____ 23766	43.99 0.56 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.52 0.32 0.00	40.53 0.36 0.00	44.42 0.48 0.00	53.69 0.64 0.00	58.24 0.63 0.00	56.49 0.23 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.36 0.10 0.00	50.89 0.10 0.00	49.81 0.05 0.00	47.25 0.05 0.00	47.43 0.09 0.00	55.04 0.11 0.00	76.70 0.68 0.00	66.95 0.47 0.00	60.17 0.48 0.00	54.75 0.33 0.00	47.32 0.24 0.00	43.75 0.17 0.00	41.21 0.25 0.00
FULTON____LFGE 323630	47.34 3.91 0.00	45.60 3.46 0.00	43.34 3.17 0.00	43.30 3.10 0.00	43.42 3.25 0.00	48.06 4.13 0.00	59.09 6.05 0.00	64.17 6.57 0.00	63.30 7.03 0.00	63.21 6.82 0.00	62.71 6.87 0.00	58.37 6.11 0.00	56.43 5.64 0.00	55.19 5.42 0.00	52.30 5.10 0.00	52.31 4.97 0.00	61.35 6.42 0.00	86.05 10.03 0.00	75.26 8.78 0.00	67.46 7.76 0.00	61.06 6.64 0.00	52.41 5.32 0.00	48.02 4.45 0.00	44.73 3.77 0.00
G.F.CEMENT____DRP 24184	44.86 1.43 0.00	43.40 1.26 0.00	41.57 1.40 0.00	41.61 1.41 0.00	41.53 1.37 0.00	45.56 1.63 0.00	55.11 2.07 0.00	60.32 2.71 0.00	59.36 3.09 0.00	59.71 3.33 0.00	59.14 3.29 0.00	55.23 2.98 0.00	53.74 2.94 0.00	52.75 2.99 0.00	50.03 2.83 0.00	50.08 2.74 0.00	58.06 3.13 0.00	80.05 4.03 0.00	70.47 3.99 0.00	62.92 3.22 0.00	57.47 3.05 0.00	49.63 2.54 0.00	45.75 2.18 0.00	42.52 1.56 0.00
GARDENVILLE____LBMP 24039	43.34 -0.09 0.00	41.76 -0.38 0.00	39.36 -0.80 0.00	39.44 -0.77 0.00	39.52 -0.64 0.00	43.89 -0.04 0.00	51.35 -1.70 0.00	55.02 -2.59 0.00	51.88 -4.39 0.00	51.48 -4.91 0.00	50.87 -4.97 0.00	47.71 -4.55 0.00	46.27 -4.52 0.00	45.43 -4.33 0.00	42.76 -4.44 0.00	43.03 -4.31 0.00	50.53 -4.40 0.00	71.31 -4.71 0.00	62.09 -4.39 0.00	56.18 -3.52 0.00	50.89 -3.54 0.00	44.35 -2.73 0.00	41.04 -2.53 0.00	39.32 -1.64 0.00
GENERAL____MILLS 23808	43.47 0.04 0.00	41.89 -0.25 0.00	39.48 -0.68 0.00	39.52 -0.68 0.00	39.64 -0.52 0.00	44.02 0.09 0.00	51.51 -1.54 0.00	55.19 -2.42 0.00	52.05 -4.22 0.00	51.65 -4.74 0.00	51.10 -4.75 0.00	47.92 -4.34 0.00	46.47 -4.32 0.00	45.58 -4.18 0.00	42.90 -4.29 0.00	43.17 -4.17 0.00	50.70 -4.23 0.00	71.61 -4.41 0.00	62.36 -4.12 0.00	56.41 -3.28 0.00	51.05 -3.37 0.00	44.50 -2.59 0.00	41.18 -2.40 0.00	39.45 -1.51 0.00
GE_PLASTICS____DRP 24183	44.43 1.00 0.00	43.11 0.97 0.00	41.25 1.08 0.00	41.24 1.04 0.00	41.17 1.00 0.00	45.03 1.10 0.00	53.69 0.64 0.00	58.53 0.92 0.00	57.45 1.18 0.00	57.69 1.30 0.00	57.18 1.34 0.00	53.51 1.25 0.00	52.06 1.27 0.00	51.15 1.39 0.00	48.52 1.32 0.00	48.66 1.32 0.00	56.30 1.37 0.00	77.46 1.44 0.00	67.95 1.46 0.00	60.89 1.19 0.00	55.62 1.20 0.00	48.17 1.08 0.00	44.62 1.04 0.00	41.78 0.82 0.00
GILBOA____1 23756	44.56 1.13 0.00	43.28 1.14 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.29 1.12 0.00	45.12 1.19 0.00	54.42 1.38 0.00	59.22 1.61 0.00	58.07 1.80 0.00	58.25 1.86 0.00	57.74 1.90 0.00	54.13 1.88 0.00	52.62 1.83 0.00	51.65 1.89 0.00	48.99 1.79 0.00	49.18 1.84 0.00	57.07 2.14 0.00	78.38 2.36 0.00	68.81 2.33 0.00	61.73 2.03 0.00	56.44 2.01 0.00	48.73 1.65 0.00	45.10 1.52 0.00	42.31 1.35 0.00
GILBOA____2 23757	44.56 1.13 0.00	43.28 1.14 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.29 1.12 0.00	45.12 1.19 0.00	54.42 1.38 0.00	59.22 1.61 0.00	58.07 1.80 0.00	58.25 1.86 0.00	57.74 1.90 0.00	54.13 1.88 0.00	52.62 1.83 0.00	51.65 1.89 0.00	48.99 1.79 0.00	49.18 1.84 0.00	57.07 2.14 0.00	78.38 2.36 0.00	68.81 2.33 0.00	61.73 2.03 0.00	56.44 2.01 0.00	48.73 1.65 0.00	45.10 1.52 0.00	42.31 1.35 0.00

GILBOA___3 23758	44.56 1.13 0.00	43.28 1.14 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.29 1.12 0.00	45.12 1.19 0.00	54.42 1.38 0.00	59.22 1.61 0.00	58.07 1.80 0.00	58.25 1.86 0.00	57.74 1.90 0.00	54.13 1.88 0.00	52.62 1.83 0.00	51.65 1.89 0.00	48.99 1.79 0.00	49.18 1.84 0.00	57.07 2.14 0.00	78.38 2.36 0.00	68.81 2.33 0.00	61.73 2.03 0.00	56.44 2.01 0.00	48.73 1.65 0.00	45.10 1.52 0.00	42.31 1.35 0.00
GILBOA___4 23759	44.56 1.13 0.00	43.28 1.14 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.29 1.12 0.00	45.12 1.19 0.00	54.42 1.38 0.00	59.22 1.61 0.00	58.07 1.80 0.00	58.25 1.86 0.00	57.74 1.90 0.00	54.13 1.88 0.00	52.62 1.83 0.00	51.65 1.89 0.00	48.99 1.79 0.00	49.18 1.84 0.00	57.07 2.14 0.00	78.38 2.36 0.00	68.81 2.33 0.00	61.73 2.03 0.00	56.44 2.01 0.00	48.73 1.65 0.00	45.10 1.52 0.00	42.31 1.35 0.00
GILBOA___ 23599	44.56 1.13 0.00	43.28 1.14 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.29 1.12 0.00	45.12 1.19 0.00	54.42 1.38 0.00	59.22 1.61 0.00	58.07 1.80 0.00	58.25 1.86 0.00	57.74 1.90 0.00	54.13 1.88 0.00	52.62 1.83 0.00	51.65 1.89 0.00	48.99 1.79 0.00	49.18 1.84 0.00	57.07 2.14 0.00	78.38 2.36 0.00	68.81 2.33 0.00	61.73 2.03 0.00	56.44 2.01 0.00	48.73 1.65 0.00	45.10 1.52 0.00	42.31 1.35 0.00
GINNA___ 23603	44.25 0.82 0.00	42.77 0.63 0.00	40.41 0.24 0.00	40.44 0.24 0.00	40.57 0.40 0.00	44.77 0.83 0.00	53.69 0.64 0.00	57.96 0.35 0.00	55.70 -0.56 0.00	55.43 -0.96 0.00	54.78 -1.06 0.00	51.26 -0.99 0.00	49.78 -1.02 0.00	48.77 -0.99 0.00	46.11 -1.08 0.00	46.39 -0.95 0.00	54.21 -0.72 0.00	76.02 0.00 0.00	66.15 -0.33 0.00	59.58 -0.12 0.00	54.05 -0.38 0.00	46.81 -0.28 0.00	43.22 -0.35 0.00	40.96 0.00 0.00
GLEN PARK___ 23778	44.69 1.26 0.00	43.24 1.09 0.00	41.09 0.92 0.00	40.93 0.72 0.00	41.01 0.84 0.00	45.30 1.36 0.00	55.91 2.86 0.00	60.43 2.82 0.00	58.86 2.59 0.00	58.76 2.37 0.00	58.30 2.45 0.00	54.45 2.19 0.00	52.67 1.88 0.00	51.05 1.29 0.00	48.57 1.37 0.00	48.81 1.47 0.00	55.26 0.33 0.00	77.92 1.90 0.00	67.42 0.93 0.00	61.19 1.49 0.00	55.41 0.98 0.00	47.98 0.89 0.00	45.05 1.48 0.00	42.15 1.19 0.00
GLENWOOD_IC_1_G5 23712	54.05 2.69 -7.92	48.11 2.74 -3.23	47.80 2.93 -4.70	46.49 2.85 -3.44	46.83 2.77 -3.90	50.11 2.72 -3.45	62.39 3.50 -5.84	65.24 3.97 -3.66	63.33 4.50 -2.56	63.03 4.79 -1.85	63.74 4.74 -3.16	64.64 4.33 -8.05	63.33 4.31 -8.23	62.86 4.43 -8.67	61.92 4.29 -10.43	62.04 4.31 -10.39	69.20 5.16 -9.11	92.01 6.92 -9.07	89.25 6.05 -16.71	73.31 5.19 -8.42	69.80 4.79 -10.59	61.18 3.81 -10.28	58.62 3.57 -11.48	52.53 3.56 -8.00
GLENWOOD_IC_2_G1 23688	53.87 2.52 -7.92	47.94 2.57 -3.23	47.63 2.77 -4.70	46.33 2.69 -3.44	46.67 2.61 -3.90	49.93 2.55 -3.45	62.18 3.29 -5.84	65.30 4.03 -3.66	63.38 4.56 -2.56	63.03 4.79 -1.85	63.80 4.80 -3.16	64.70 4.39 -8.05	63.39 4.37 -8.23	62.91 4.48 -8.67	61.92 4.29 -10.43	62.08 4.35 -10.39	69.26 5.22 -9.11	92.08 6.99 -9.07	89.31 6.11 -16.71	73.37 5.25 -8.42	69.85 4.84 -10.59	61.27 3.91 -10.28	58.71 3.66 -11.48	52.36 3.40 -8.00
GLENWOOD_IC_3_G1 23689	53.87 2.52 -7.92	47.94 2.57 -3.23	47.63 2.77 -4.70	46.33 2.69 -3.44	46.67 2.61 -3.90	49.93 2.55 -3.45	62.18 3.29 -5.84	65.30 4.03 -3.66	63.38 4.56 -2.56	63.03 4.79 -1.85	63.80 4.80 -3.16	64.70 4.39 -8.05	63.39 4.37 -8.23	62.91 4.48 -8.67	61.92 4.29 -10.43	62.08 4.35 -10.39	69.26 5.22 -9.11	92.08 6.99 -9.07	89.31 6.11 -16.71	73.37 5.25 -8.42	69.85 4.84 -10.59	61.27 3.91 -10.28	58.71 3.66 -11.48	52.36 3.40 -8.00
GLENWOOD___4 23550	54.05 2.69 -7.92	48.11 2.74 -3.23	47.80 2.93 -4.70	46.49 2.85 -3.44	46.83 2.77 -3.90	50.11 2.72 -3.45	62.39 3.50 -5.84	65.36 4.09 -3.66	63.49 4.67 -2.56	63.14 4.90 -1.85	63.85 4.86 -3.16	64.75 4.44 -8.05	63.44 4.42 -8.23	62.96 4.53 -8.67	62.02 4.39 -10.43	62.18 4.45 -10.39	69.31 5.27 -9.11	92.23 7.14 -9.07	89.45 6.25 -16.71	73.43 5.31 -8.42	69.91 4.90 -10.59	61.27 3.91 -10.28	58.75 3.70 -11.48	52.53 3.56 -8.00
GLENWOOD___5 23614	54.05 2.69 -7.92	48.11 2.74 -3.23	47.80 2.93 -4.70	46.49 2.85 -3.44	46.83 2.77 -3.90	50.11 2.72 -3.45	62.39 3.50 -5.84	65.36 4.09 -3.66	63.49 4.67 -2.56	63.14 4.90 -1.85	63.85 4.86 -3.16	64.75 4.44 -8.05	63.44 4.42 -8.23	62.96 4.53 -8.67	62.02 4.39 -10.43	62.18 4.45 -10.39	69.31 5.27 -9.11	92.23 7.14 -9.07	89.45 6.25 -16.71	73.43 5.31 -8.42	69.91 4.90 -10.59	61.27 3.91 -10.28	58.75 3.70 -11.48	52.53 3.56 -8.00
GLOBAL GREEN_PORT_GT1 23814	61.86 10.51 -7.92	55.44 10.07 -3.23	55.07 10.20 -4.70	53.52 9.89 -3.44	53.86 9.80 -3.90	58.37 10.98 -3.45	74.49 15.60 -5.84	80.45 19.18 -3.66	76.95 18.12 -2.56	76.06 17.82 -1.85	76.54 17.54 -3.16	76.56 16.25 -8.05	74.72 15.70 -8.23	73.47 15.03 -8.67	71.46 13.83 -10.43	71.84 14.11 -10.39	82.33 18.29 -9.11	112.61 27.52 -9.07	107.07 23.87 -16.71	88.71 20.60 -8.42	83.41 18.39 -10.59	71.45 14.08 -10.28	67.12 12.07 -11.48	59.90 10.94 -8.00
GLOBE___DSASP 323697	42.87 -0.57 0.00	41.30 -0.84 0.00	38.92 -1.25 0.00	38.95 -1.25 0.00	39.08 -1.08 0.00	43.32 -0.62 0.00	49.81 -3.24 0.00	53.00 -4.61 0.00	49.68 -6.58 0.00	49.28 -7.11 0.00	48.75 -7.09 0.00	45.67 -6.59 0.00	44.39 -6.40 0.00	43.64 -6.12 0.00	41.06 -6.13 0.00	41.37 -5.97 0.00	48.45 -6.48 0.00	67.96 -8.06 0.00	59.24 -7.25 0.00	53.73 -5.97 0.00	48.65 -5.77 0.00	42.76 -4.33 0.00	39.69 -3.88 0.00	38.38 -2.58 0.00
GOETHSLN___LBMP 323567	45.73 2.30 0.00	44.58 2.44 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.70 2.53 0.00	46.22 2.28 0.00	55.91 2.86 0.00	61.30 3.69 0.00	60.60 4.33 0.00	61.01 4.62 0.00	60.47 4.63 0.00	56.49 4.23 0.00	54.96 4.17 0.00	54.14 4.38 0.00	51.45 4.25 0.00	51.64 4.31 0.00	60.09 5.16 0.00	82.78 6.76 0.00	72.40 5.92 0.00	64.77 5.07 0.00	59.11 4.68 0.00	50.95 3.86 0.00	47.23 3.66 0.00	44.32 3.36 0.00
GOODYEAR_LAKE_HYD 323669	44.82 1.39 0.00	43.45 1.31 0.00	41.45 1.28 0.00	41.37 1.17 0.00	41.37 1.20 0.00	45.43 1.49 0.00	55.33 2.28 0.00	60.14 2.53 0.00	58.80 2.53 0.00	58.76 2.37 0.00	58.19 2.34 0.00	54.45 2.19 0.00	52.83 2.03 0.00	51.65 1.89 0.00	48.99 1.79 0.00	49.18 1.84 0.00	57.34 2.41 0.00	79.90 3.87 0.00	69.68 3.19 0.00	62.80 3.10 0.00	57.09 2.67 0.00	49.21 2.12 0.00	45.36 1.79 0.00	42.56 1.60 0.00
GOUDEY___7 23579	44.17 0.74 0.00	42.77 0.63 0.00	40.65 0.48 0.00	40.64 0.44 0.00	40.65 0.48 0.00	44.73 0.79 0.00	54.00 0.96 0.00	58.53 0.92 0.00	56.61 0.34 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.47 0.21 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.10 -0.09 0.00	47.29 -0.05 0.00	55.26 0.33 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.13 0.71 0.00	47.56 0.47 0.00	43.92 0.35 0.00	41.42 0.45 0.00
GOUDEY___8 23580	44.17 0.74 0.00	42.77 0.63 0.00	40.65 0.48 0.00	40.64 0.44 0.00	40.65 0.48 0.00	44.73 0.79 0.00	54.00 0.96 0.00	58.53 0.92 0.00	56.61 0.34 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.47 0.21 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.10 -0.09 0.00	47.29 -0.05 0.00	55.26 0.33 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.13 0.71 0.00	47.56 0.47 0.00	43.92 0.35 0.00	41.42 0.45 0.00

GOWANUS_GT1_1 24077	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_2 24078	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_3 24079	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_4 24080	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_5 24084	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_6 24111	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_7 24112	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT1_8 24113	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_1 24114	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_2 24115	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_3 24116	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_4 24117	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_5 24118	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_6 24119	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_7 24120	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00
GOWANUS_GT2_8 24121	45.95 <u>2.52</u> 0.00	44.88 <u>2.74</u> 0.00	43.22 <u>3.05</u> 0.00	43.14 <u>2.93</u> 0.00	43.02 <u>2.85</u> 0.00	46.40 <u>2.46</u> 0.00	55.86 <u>2.81</u> 0.00	61.24 <u>3.63</u> 0.00	60.60 <u>4.33</u> 0.00	61.07 <u>4.68</u> 0.00	60.59 <u>4.74</u> 0.00	56.59 <u>4.33</u> 0.00	55.11 <u>4.31</u> 0.00	54.20 <u>4.43</u> -0.01	54.18 <u>4.39</u> -2.59	54.18 <u>4.45</u> -2.40	60.26 <u>5.33</u> 0.00	82.87 <u>6.84</u> 0.00	72.54 <u>6.05</u> 0.00	64.84 <u>5.13</u> 0.00	59.16 <u>4.73</u> 0.00	54.18 <u>3.86</u> -3.23	54.11 <u>3.79</u> -6.75	44.61 <u>3.64</u> 0.00

GOWANUS_GT3_1 24122	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_2 24123	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_3 24124	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_4 24125	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_5 24126	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_6 24127	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_7 24128	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT3_8 24129	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_1 24130	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_2 24131	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_3 24132	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_4 24133	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_5 24134	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_6 24135	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_7 24136	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
GOWANUS_GT4_8 24137	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00

GREENIDGE___3 23582	44.73 1.30 0.00	43.20 1.05 0.00	40.89 0.72 0.00	40.88 0.68 0.00	40.97 0.80 0.00	45.30 1.36 0.00	54.64 1.59 0.00	59.05 1.44 0.00	56.72 0.45 0.00	56.44 0.06 0.00	55.79 -0.06 0.00	52.26 0.00 0.00	50.64 -0.15 0.00	49.56 -0.20 0.00	46.82 -0.38 0.00	47.06 -0.28 0.00	55.15 0.22 0.00	77.62 1.60 0.00	67.61 1.13 0.00	60.95 1.26 0.00	55.29 0.87 0.00	47.75 0.66 0.00	43.96 0.39 0.00	41.54 0.57 0.00
GREENIDGE___4 23583	44.73 1.30 0.00	43.20 1.05 0.00	40.89 0.72 0.00	40.88 0.68 0.00	40.97 0.80 0.00	45.30 1.36 0.00	54.64 1.59 0.00	59.05 1.44 0.00	56.72 0.45 0.00	56.44 0.06 0.00	55.79 -0.06 0.00	52.26 0.00 0.00	50.64 -0.15 0.00	49.56 -0.20 0.00	46.82 -0.38 0.00	47.06 -0.28 0.00	55.15 0.22 0.00	77.62 1.60 0.00	67.61 1.13 0.00	60.95 1.26 0.00	55.29 0.87 0.00	47.75 0.66 0.00	43.96 0.39 0.00	41.54 0.57 0.00
GROVEVILLE___HYD 323602	45.82 2.39 0.00	44.54 2.40 0.00	42.69 2.53 0.00	42.69 2.49 0.00	42.57 2.41 0.00	46.44 2.50 0.00	56.49 3.45 0.00	61.76 4.15 0.00	60.77 4.50 0.00	61.07 4.68 0.00	60.53 4.69 0.00	56.59 4.33 0.00	55.00 4.21 0.00	54.09 4.33 0.00	51.35 4.15 0.00	51.55 4.21 0.00	60.09 5.16 0.00	83.16 7.14 0.00	72.73 6.25 0.00	65.01 5.31 0.00	59.27 4.84 0.00	50.95 3.86 0.00	47.10 3.53 0.00	44.12 3.15 0.00
HAMPSHIRE___PAPER_HYD 323593	42.56 -0.87 0.00	41.38 -0.76 0.00	39.28 -0.88 0.00	39.28 -0.92 0.00	39.32 -0.85 0.00	43.19 -0.75 0.00	52.89 -0.16 0.00	57.15 -0.46 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.34 -0.50 0.00	51.68 -0.57 0.00	50.13 -0.66 0.00	48.62 -1.14 0.00	46.30 -0.90 0.00	46.39 -0.95 0.00	53.12 -1.81 0.00	74.04 -1.98 0.00	64.35 -2.13 0.00	58.15 -1.55 0.00	52.79 -1.63 0.00	46.01 -1.08 0.00	43.00 -0.57 0.00	40.27 -0.70 0.00
HARDSCRABBLE_WT_PWR 323673	45.99 2.56 0.00	44.63 2.49 0.00	42.53 2.37 0.00	42.53 2.33 0.00	42.53 2.37 0.00	46.66 2.72 0.00	56.34 3.29 0.00	61.12 3.51 0.00	59.59 3.32 0.00	59.66 3.27 0.00	59.08 3.24 0.00	55.28 3.03 0.00	53.69 2.89 0.00	52.60 2.84 0.00	49.84 2.64 0.00	50.03 2.70 0.00	58.11 3.18 0.00	80.58 4.56 0.00	70.21 3.72 0.00	63.04 3.34 0.00	57.47 3.05 0.00	49.63 2.54 0.00	45.88 2.31 0.00	43.30 2.33 0.00
HARZA MOOSE___RIVER 24016	43.95 0.52 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.44 0.24 0.00	40.48 0.32 0.00	44.55 0.61 0.00	54.27 1.22 0.00	58.82 1.21 0.00	57.39 1.12 0.00	57.40 1.02 0.00	56.90 1.06 0.00	53.20 0.94 0.00	51.55 0.76 0.00	50.21 0.45 0.00	47.72 0.52 0.00	47.91 0.57 0.00	55.15 0.22 0.00	77.08 1.06 0.00	66.95 0.47 0.00	60.47 0.77 0.00	54.91 0.49 0.00	47.61 0.52 0.00	44.27 0.69 0.00	41.46 0.49 0.00
HEMPSTEAD___ 23647	54.13 2.78 -7.92	48.19 2.82 -3.23	47.88 3.01 -4.70	46.61 2.97 -3.44	46.96 2.89 -3.90	50.20 2.81 -3.45	62.50 3.61 -5.84	65.64 4.38 -3.66	63.78 4.95 -2.56	63.43 5.18 -1.85	64.13 5.13 -3.16	64.96 4.65 -8.05	63.69 4.67 -8.23	63.21 4.78 -8.67	62.21 4.58 -10.43	62.37 4.64 -10.39	69.53 5.49 -9.11	92.46 7.37 -9.07	89.72 6.52 -16.71	73.67 5.55 -8.42	70.13 5.11 -10.59	61.51 4.14 -10.28	58.92 3.88 -11.48	52.61 3.64 -8.00
HICKLING___1 23621	44.60 1.17 0.00	43.07 0.93 0.00	40.73 0.56 0.00	40.76 0.56 0.00	40.85 0.68 0.00	45.21 1.27 0.00	54.42 1.38 0.00	58.82 1.21 0.00	56.27 0.00 0.00	56.05 -0.34 0.00	55.39 -0.45 0.00	52.00 -0.26 0.00	50.28 -0.51 0.00	49.27 -0.50 0.00	46.44 -0.76 0.00	46.67 -0.66 0.00	54.82 -0.11 0.00	77.31 1.29 0.00	67.35 0.86 0.00	60.71 1.01 0.00	55.13 0.71 0.00	47.51 0.42 0.00	43.79 0.22 0.00	41.46 0.49 0.00
HICKLING___2 23622	44.60 1.17 0.00	43.07 0.93 0.00	40.73 0.56 0.00	40.76 0.56 0.00	40.85 0.68 0.00	45.21 1.27 0.00	54.42 1.38 0.00	58.82 1.21 0.00	56.27 0.00 0.00	56.05 -0.34 0.00	55.39 -0.45 0.00	52.00 -0.26 0.00	50.28 -0.51 0.00	49.27 -0.50 0.00	46.44 -0.76 0.00	46.67 -0.66 0.00	54.82 -0.11 0.00	77.31 1.29 0.00	67.35 0.86 0.00	60.71 1.01 0.00	55.13 0.71 0.00	47.51 0.42 0.00	43.79 0.22 0.00	41.46 0.49 0.00
HIGH FALLS___HY 23754	43.82 0.39 0.00	42.52 0.38 0.00	40.73 0.56 0.00	40.72 0.52 0.00	40.69 0.52 0.00	44.24 0.31 0.00	53.95 0.90 0.00	59.10 1.50 0.00	58.35 2.08 0.00	58.76 2.37 0.00	58.36 2.52 0.00	54.61 2.35 0.00	53.08 2.29 0.00	52.15 2.39 0.00	49.46 2.27 0.00	49.61 2.27 0.00	57.78 2.85 0.00	79.97 3.95 0.00	70.27 3.79 0.00	62.86 3.16 0.00	57.25 2.83 0.00	49.16 2.07 0.00	45.36 1.79 0.00	42.36 1.39 0.00
HILLBURN___GT 23639	45.39 1.96 0.00	44.12 1.98 0.00	42.37 2.21 0.00	42.37 2.17 0.00	42.21 2.05 0.00	45.91 1.98 0.00	55.80 2.76 0.00	61.07 3.46 0.00	60.20 3.94 0.00	60.50 4.11 0.00	59.97 4.13 0.00	56.07 3.81 0.00	54.50 3.71 0.00	53.60 3.83 0.00	50.88 3.68 0.00	51.08 3.74 0.00	59.49 4.56 0.00	82.26 6.23 0.00	71.94 5.45 0.00	64.36 4.66 0.00	58.67 4.25 0.00	50.43 3.34 0.00	46.75 3.18 0.00	43.87 2.91 0.00
HISHELDN_WT_PWR 323625	43.52 0.09 0.00	41.93 -0.21 0.00	39.56 -0.60 0.00	39.60 -0.60 0.00	39.68 -0.48 0.00	44.02 0.09 0.00	51.77 -1.27 0.00	55.48 -2.13 0.00	52.50 -3.77 0.00	52.10 -4.29 0.00	51.54 -4.30 0.00	48.34 -3.92 0.00	46.83 -3.96 0.00	45.93 -3.83 0.00	43.28 -3.92 0.00	43.55 -3.79 0.00	51.14 -3.79 0.00	72.06 -3.96 0.00	62.83 -3.66 0.00	56.77 -2.92 0.00	51.43 -2.99 0.00	44.83 -2.26 0.00	41.44 -2.13 0.00	39.65 -1.31 0.00
HOLTSVILLE_IC_1 23690	55.09 3.74 -7.92	49.29 3.92 -3.23	48.92 4.05 -4.70	47.62 3.98 -3.44	47.96 3.89 -3.90	51.38 4.00 -3.45	63.88 4.98 -5.84	67.49 6.22 -3.66	65.52 6.69 -2.56	65.12 6.88 -1.85	65.70 6.70 -3.16	66.42 6.11 -8.05	65.06 6.04 -8.23	64.55 6.12 -8.67	63.29 5.66 -10.43	63.50 5.77 -10.39	70.90 6.87 -9.11	93.83 8.74 -9.07	90.91 7.71 -16.71	74.98 6.86 -8.42	71.43 6.42 -10.59	62.46 5.09 -10.28	59.80 4.75 -11.48	53.39 4.43 -8.00
HOLTSVILLE_IC_10 23699	56.13 4.78 -7.92	50.26 4.89 -3.23	49.88 5.02 -4.70	48.54 4.90 -3.44	48.88 4.82 -3.90	52.48 5.09 -3.45	65.36 6.47 -5.84	69.33 8.06 -3.66	67.10 8.27 -2.56	66.64 8.40 -1.85	67.26 8.26 -3.16	67.84 7.53 -8.05	66.43 7.42 -8.23	65.80 7.36 -8.67	64.47 6.84 -10.43	64.74 7.00 -10.39	72.49 8.46 -9.11	96.27 11.18 -9.07	93.03 9.84 -16.71	76.83 8.72 -8.42	73.07 8.05 -10.59	63.68 6.31 -10.28	60.89 5.84 -11.48	54.37 5.41 -8.00
HOLTSVILLE_IC_2 23691	55.09 3.74 -7.92	49.29 3.92 -3.23	48.92 4.05 -4.70	47.62 3.98 -3.44	47.96 3.89 -3.90	51.38 4.00 -3.45	63.88 4.98 -5.84	67.49 6.22 -3.66	65.52 6.69 -2.56	65.12 6.88 -1.85	65.70 6.70 -3.16	66.42 6.11 -8.05	65.06 6.04 -8.23	64.55 6.12 -8.67	63.29 5.66 -10.43	63.50 5.77 -10.39	70.90 6.87 -9.11	93.83 8.74 -9.07	90.91 7.71 -16.71	74.98 6.86 -8.42	71.43 6.42 -10.59	62.46 5.09 -10.28	59.80 4.75 -11.48	53.39 4.43 -8.00
HOLTSVILLE_IC_3 23692	55.09 3.74 -7.92	49.29 3.92 -3.23	48.92 4.05 -4.70	47.62 3.98 -3.44	47.96 3.89 -3.90	51.38 4.00 -3.45	63.88 4.98 -5.84	67.49 6.22 -3.66	65.52 6.69 -2.56	65.12 6.88 -1.85	65.70 6.70 -3.16	66.42 6.11 -8.05	65.06 6.04 -8.23	64.55 6.12 -8.67	63.29 5.66 -10.43	63.50 5.77 -10.39	70.90 6.87 -9.11	93.83 8.74 -9.07	90.91 7.71 -16.71	74.98 6.86 -8.42	71.43 6.42 -10.59	62.46 5.09 -10.28	59.80 4.75 -11.48	53.39 4.43 -8.00

HOLTSVILLE_IC_4 23693	55.09 3.74 -7.92	49.29 3.92 -3.23	48.92 4.05 -4.70	47.62 3.98 -3.44	47.96 3.89 -3.90	51.38 4.00 -3.45	63.88 4.98 -5.84	67.49 6.22 -3.66	65.52 6.69 -2.56	65.12 6.88 -1.85	65.70 6.70 -3.16	66.42 6.11 -8.05	65.06 6.04 -8.23	64.55 6.12 -8.67	63.29 5.66 -10.43	63.50 5.77 -10.39	70.90 6.87 -9.11	93.83 8.74 -9.07	90.91 7.71 -16.71	74.98 6.86 -8.42	71.43 6.42 -10.59	62.46 5.09 -10.28	59.80 4.75 -11.48	53.39 4.43 -8.00
HOLTSVILLE_IC_5 23694	55.09 3.74 -7.92	49.29 3.92 -3.23	48.92 4.05 -4.70	47.62 3.98 -3.44	47.96 3.89 -3.90	51.38 4.00 -3.45	63.88 4.98 -5.84	67.49 6.22 -3.66	65.52 6.69 -2.56	65.12 6.88 -1.85	65.70 6.70 -3.16	66.42 6.11 -8.05	65.06 6.04 -8.23	64.55 6.12 -8.67	63.29 5.66 -10.43	63.50 5.77 -10.39	70.90 6.87 -9.11	93.83 8.74 -9.07	90.91 7.71 -16.71	74.98 6.86 -8.42	71.43 6.42 -10.59	62.46 5.09 -10.28	59.80 4.75 -11.48	53.39 4.43 -8.00
HOLTSVILLE_IC_6 23695	56.13 4.78 -7.92	50.26 4.89 -3.23	49.88 5.02 -4.70	48.54 4.90 -3.44	48.88 4.82 -3.90	52.48 5.09 -3.45	65.36 6.47 -5.84	69.33 8.06 -3.66	67.10 8.27 -2.56	66.64 8.40 -1.85	67.26 8.26 -3.16	67.84 7.53 -8.05	66.43 7.42 -8.23	65.80 7.36 -8.67	64.47 6.84 -10.43	64.74 7.00 -10.39	72.49 8.46 -9.11	96.27 11.18 -9.07	93.03 9.84 -16.71	76.83 8.72 -8.42	73.07 8.05 -10.59	63.68 6.31 -10.28	60.89 5.84 -11.48	54.37 5.41 -8.00
HOLTSVILLE_IC_7 23696	56.13 4.78 -7.92	50.26 4.89 -3.23	49.88 5.02 -4.70	48.54 4.90 -3.44	48.88 4.82 -3.90	52.48 5.09 -3.45	65.36 6.47 -5.84	69.33 8.06 -3.66	67.10 8.27 -2.56	66.64 8.40 -1.85	67.26 8.26 -3.16	67.84 7.53 -8.05	66.43 7.42 -8.23	65.80 7.36 -8.67	64.47 6.84 -10.43	64.74 7.00 -10.39	72.49 8.46 -9.11	96.27 11.18 -9.07	93.03 9.84 -16.71	76.83 8.72 -8.42	73.07 8.05 -10.59	63.68 6.31 -10.28	60.89 5.84 -11.48	54.37 5.41 -8.00
HOLTSVILLE_IC_8 23697	56.13 4.78 -7.92	50.26 4.89 -3.23	49.88 5.02 -4.70	48.54 4.90 -3.44	48.88 4.82 -3.90	52.48 5.09 -3.45	65.36 6.47 -5.84	69.33 8.06 -3.66	67.10 8.27 -2.56	66.64 8.40 -1.85	67.26 8.26 -3.16	67.84 7.53 -8.05	66.43 7.42 -8.23	65.80 7.36 -8.67	64.47 6.84 -10.43	64.74 7.00 -10.39	72.49 8.46 -9.11	96.27 11.18 -9.07	93.03 9.84 -16.71	76.83 8.72 -8.42	73.07 8.05 -10.59	63.68 6.31 -10.28	60.89 5.84 -11.48	54.37 5.41 -8.00
HOLTSVILLE_IC_9 23698	56.13 4.78 -7.92	50.26 4.89 -3.23	49.88 5.02 -4.70	48.54 4.90 -3.44	48.88 4.82 -3.90	52.48 5.09 -3.45	65.36 6.47 -5.84	69.33 8.06 -3.66	67.10 8.27 -2.56	66.64 8.40 -1.85	67.26 8.26 -3.16	67.84 7.53 -8.05	66.43 7.42 -8.23	65.80 7.36 -8.67	64.47 6.84 -10.43	64.74 7.00 -10.39	72.49 8.46 -9.11	96.27 11.18 -9.07	93.03 9.84 -16.71	76.83 8.72 -8.42	73.07 8.05 -10.59	63.68 6.31 -10.28	60.89 5.84 -11.48	54.37 5.41 -8.00
HOWARD_WT_PWR 323690	44.47 1.04 0.00	42.86 0.72 0.00	40.48 0.32 0.00	40.48 0.28 0.00	40.57 0.40 0.00	44.95 1.01 0.00	53.95 0.90 0.00	58.18 0.58 0.00	55.36 -0.90 0.00	55.03 -1.35 0.00	54.11 -1.73 0.00	50.74 -1.52 0.00	49.12 -1.67 0.00	48.07 -1.69 0.00	45.36 -1.84 0.00	45.59 -1.75 0.00	53.67 -1.26 0.00	76.02 0.00 0.00	66.29 -0.20 0.00	59.94 0.24 0.00	54.32 -0.11 0.00	46.99 -0.09 0.00	43.27 -0.30 0.00	41.17 0.21 0.00
HQ_GEN_CEDARS 23644	41.13 -2.30 0.00	40.12 -2.02 0.00	38.03 -2.13 0.00	38.23 -1.97 0.00	38.24 -1.93 0.00	41.74 -2.20 0.00	50.92 -2.12 0.00	54.90 -2.71 0.00	54.69 -1.58 0.00	54.75 -1.64 0.00	54.17 -1.67 0.00	50.64 -1.62 0.00	49.22 -1.57 0.00	47.92 -1.84 0.00	44.93 -2.26 0.00	44.97 -2.37 0.00	52.07 -2.86 0.00	71.84 -4.18 0.00	62.70 -3.79 0.00	56.41 -3.28 0.00	51.38 -3.05 0.00	44.69 -2.40 0.00	41.57 -2.00 0.00	38.96 -2.01 0.00
HQ_GEN_CEDARS_PROXY 323590	41.13 -2.30 0.00	40.12 -2.02 0.00	38.03 -2.13 0.00	38.23 -1.97 0.00	38.24 -1.93 0.00	41.74 -2.20 0.00	50.92 -2.12 0.00	54.90 -2.71 0.00	52.95 -3.32 0.00	53.06 -3.33 0.00	52.49 -3.35 0.00	49.02 -3.24 0.00	47.59 -3.20 0.00	46.18 -3.58 0.00	44.93 -2.26 0.00	44.97 -2.37 0.00	52.07 -2.86 0.00	71.84 -4.18 0.00	62.70 -3.79 0.00	56.41 -3.28 0.00	51.38 -3.05 0.00	44.69 -2.40 0.00	41.57 -2.00 0.00	38.96 -2.01 0.00
HQ_GEN_IMPORT 323601	42.39 -1.04 0.00	41.17 -0.97 0.00	39.20 -0.96 0.00	39.28 -0.92 0.00	39.24 -0.92 0.00	42.88 -1.05 0.00	51.93 -1.12 0.00	56.23 -1.38 0.00	55.08 -1.18 0.00	55.20 -1.19 0.00	54.61 -1.23 0.00	51.11 -1.15 0.00	49.67 -1.12 0.00	48.62 -1.14 0.00	46.11 -1.08 0.00	46.20 -1.14 0.00	53.61 -1.32 0.00	74.04 -1.98 0.00	64.76 -1.73 0.00	58.15 -1.55 0.00	53.01 -1.42 0.00	45.96 -1.13 0.00	42.53 -1.05 0.00	40.02 -0.94 0.00
HQ_GEN_WHEEL 23651	42.39 -1.04 0.00	41.17 -0.97 0.00	39.20 -0.96 0.00	39.28 -0.92 0.00	39.24 -0.92 0.00	42.88 -1.05 0.00	51.93 -1.12 0.00	56.23 -1.38 0.00	55.08 -1.18 0.00	55.20 -1.19 0.00	54.61 -1.23 0.00	51.11 -1.15 0.00	49.67 -1.12 0.00	48.62 -1.14 0.00	46.11 -1.08 0.00	46.20 -1.14 0.00	53.61 -1.32 0.00	74.04 -1.98 0.00	64.76 -1.73 0.00	58.15 -1.55 0.00	53.01 -1.42 0.00	45.96 -1.13 0.00	42.53 -1.05 0.00	40.02 -0.94 0.00
HUDSON_AVE_GT_3 23810	45.77 2.34 0.00	44.63 2.49 0.00	42.90 2.73 0.00	42.81 2.61 0.00	42.70 2.53 0.00	46.26 2.33 0.00	56.02 2.97 0.00	61.35 3.74 0.00	60.66 4.39 0.00	61.13 4.74 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.06 4.27 0.00	54.14 4.38 0.00	51.49 4.29 0.00	51.69 4.35 0.00	60.15 5.22 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.89 5.19 0.00	59.16 4.73 0.00	50.95 3.86 0.00	47.23 3.66 0.00	44.32 3.36 0.00
HUDSON_AVE_GT_4 23540	45.77 2.34 0.00	44.63 2.49 0.00	42.90 2.73 0.00	42.81 2.61 0.00	42.70 2.53 0.00	46.26 2.33 0.00	56.02 2.97 0.00	61.35 3.74 0.00	60.66 4.39 0.00	61.13 4.74 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.06 4.27 0.00	54.14 4.38 0.00	51.49 4.29 0.00	51.69 4.35 0.00	60.15 5.22 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.89 5.19 0.00	59.16 4.73 0.00	50.95 3.86 0.00	47.23 3.66 0.00	44.32 3.36 0.00
HUDSON_AVE_GT_5 23657	45.77 2.34 0.00	44.63 2.49 0.00	42.90 2.73 0.00	42.81 2.61 0.00	42.70 2.53 0.00	46.26 2.33 0.00	56.02 2.97 0.00	61.35 3.74 0.00	60.66 4.39 0.00	61.13 4.74 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.06 4.27 0.00	54.14 4.38 0.00	51.49 4.29 0.00	51.69 4.35 0.00	60.15 5.22 0.00	82.94 6.92 0.00	72.53 6.05 0.00	64.89 5.19 0.00	59.16 4.73 0.00	50.95 3.86 0.00	47.23 3.66 0.00	44.32 3.36 0.00
HUDSON_AVE_10 24168	45.91 2.47 0.00	44.71 2.57 0.00	43.01 2.85 0.00	42.94 2.74 0.00	42.81 2.65 0.00	46.39 2.46 0.00	56.23 3.18 0.00	61.58 3.97 0.00	60.93 4.67 0.00	61.35 4.96 0.00	60.76 4.92 0.00	56.75 4.49 0.00	55.26 4.47 0.00	54.34 4.58 0.00	51.68 4.49 0.00	51.88 4.54 0.00	60.37 5.44 0.00	83.25 7.23 0.00	72.80 6.32 0.00	65.13 5.43 0.00	59.43 5.00 0.00	51.18 4.09 0.00	47.41 3.84 0.00	44.36 3.40 0.00
HUNTER_MOUNT___DRP 323613	45.39 1.96 0.00	44.04 1.90 0.00	42.13 1.97 0.00	42.13 1.93 0.00	42.05 1.89 0.00	46.04 2.11 0.00	55.59 2.55 0.00	60.89 3.28 0.00	59.76 3.49 0.00	59.94 3.55 0.00	59.42 3.58 0.00	55.55 3.29 0.00	53.99 3.20 0.00	53.05 3.28 0.00	50.31 3.11 0.00	50.46 3.12 0.00	58.72 3.79 0.00	81.34 5.32 0.00	71.34 4.85 0.00	63.81 4.12 0.00	58.13 3.70 0.00	50.05 2.97 0.00	46.19 2.61 0.00	43.09 2.13 0.00

HUNTLEY___63 23557	43.52 0.09 0.00	41.93 -0.21 0.00	39.52 -0.64 0.00	39.56 -0.64 0.00	39.68 -0.48 0.00	43.93 0.00 0.00	50.82 -2.23 0.00	54.21 -3.40 0.00	50.98 -5.29 0.00	50.58 -5.81 0.00	50.03 -5.81 0.00	46.87 -5.38 0.00	45.56 -5.23 0.00	44.74 -5.02 0.00	42.10 -5.10 0.00	42.37 -4.97 0.00	49.66 -5.27 0.00	69.87 -6.16 0.00	60.90 -5.58 0.00	55.16 -4.54 0.00	49.91 -4.52 0.00	43.88 -3.20 0.00	40.78 -2.79 0.00	39.32 -1.64 0.00
HUNTLEY___64 23558	43.52 0.09 0.00	41.93 -0.21 0.00	39.52 -0.64 0.00	39.56 -0.64 0.00	39.68 -0.48 0.00	43.93 0.00 0.00	50.82 -2.23 0.00	54.21 -3.40 0.00	50.98 -5.29 0.00	50.58 -5.81 0.00	50.03 -5.81 0.00	46.87 -5.38 0.00	45.56 -5.23 0.00	44.74 -5.02 0.00	42.10 -5.10 0.00	42.37 -4.97 0.00	49.66 -5.27 0.00	69.87 -6.16 0.00	60.90 -5.58 0.00	55.16 -4.54 0.00	49.91 -4.52 0.00	43.88 -3.20 0.00	40.78 -2.79 0.00	39.32 -1.64 0.00
HUNTLEY___65 23559	43.52 0.09 0.00	41.93 -0.21 0.00	39.52 -0.64 0.00	39.56 -0.64 0.00	39.68 -0.48 0.00	43.93 0.00 0.00	50.82 -2.23 0.00	54.21 -3.40 0.00	50.98 -5.29 0.00	50.58 -5.81 0.00	50.03 -5.81 0.00	46.87 -5.38 0.00	45.56 -5.23 0.00	44.74 -5.02 0.00	42.10 -5.10 0.00	42.37 -4.97 0.00	49.66 -5.27 0.00	69.87 -6.16 0.00	60.90 -5.58 0.00	55.16 -4.54 0.00	49.91 -4.52 0.00	43.88 -3.20 0.00	40.78 -2.79 0.00	39.32 -1.64 0.00
HUNTLEY___66 23560	43.52 0.09 0.00	41.93 -0.21 0.00	39.52 -0.64 0.00	39.56 -0.64 0.00	39.68 -0.48 0.00	43.93 0.00 0.00	50.82 -2.23 0.00	54.21 -3.40 0.00	50.98 -5.29 0.00	50.58 -5.81 0.00	50.03 -5.81 0.00	46.87 -5.38 0.00	45.56 -5.23 0.00	44.74 -5.02 0.00	42.10 -5.10 0.00	42.37 -4.97 0.00	49.66 -5.27 0.00	69.87 -6.16 0.00	60.90 -5.58 0.00	55.16 -4.54 0.00	49.91 -4.52 0.00	43.88 -3.20 0.00	40.78 -2.79 0.00	39.32 -1.64 0.00
HUNTLEY___67 23561	43.08 -0.35 0.00	41.51 -0.63 0.00	39.08 -1.08 0.00	39.16 -1.05 0.00	39.24 -0.92 0.00	43.54 -0.40 0.00	50.71 -2.33 0.00	54.27 -3.34 0.00	51.09 -5.18 0.00	50.69 -5.69 0.00	50.15 -5.70 0.00	46.98 -5.28 0.00	45.61 -5.18 0.00	44.79 -4.98 0.00	42.15 -5.05 0.00	42.46 -4.87 0.00	49.76 -5.17 0.00	70.17 -5.85 0.00	61.10 -5.38 0.00	55.28 -4.42 0.00	50.07 -4.36 0.00	43.74 -3.34 0.00	40.52 -3.05 0.00	38.96 -2.01 0.00
HUNTLEY___68 23562	43.08 -0.35 0.00	41.51 -0.63 0.00	39.08 -1.08 0.00	39.16 -1.05 0.00	39.24 -0.92 0.00	43.54 -0.40 0.00	50.71 -2.33 0.00	54.27 -3.34 0.00	51.09 -5.18 0.00	50.69 -5.69 0.00	50.15 -5.70 0.00	46.98 -5.28 0.00	45.61 -5.18 0.00	44.79 -4.98 0.00	42.15 -5.05 0.00	42.46 -4.87 0.00	49.76 -5.17 0.00	70.17 -5.85 0.00	61.10 -5.38 0.00	55.28 -4.42 0.00	50.07 -4.36 0.00	43.74 -3.34 0.00	40.52 -3.05 0.00	38.96 -2.01 0.00
HYLAND___LFGE 323620	43.74 0.31 0.00	42.14 0.00 0.00	40.00 -0.16 0.00	40.08 -0.12 0.00	40.20 0.04 0.00	44.20 0.27 0.00	53.31 0.27 0.00	57.61 0.00 0.00	55.08 -1.18 0.00	54.58 -1.81 0.00	53.83 -2.01 0.00	50.38 -1.88 0.00	48.81 -1.98 0.00	47.72 -2.04 0.00	45.08 -2.12 0.00	45.39 -1.94 0.00	53.45 -1.48 0.00	75.49 -0.53 0.00	65.55 -0.93 0.00	59.22 -0.48 0.00	53.45 -0.98 0.00	46.24 -0.85 0.00	42.92 -0.65 0.00	42.03 1.06 0.00
INDECK___CORINTH 23802	43.56 0.13 0.00	42.14 0.00 0.00	40.41 0.24 0.00	40.44 0.24 0.00	40.37 0.20 0.00	44.24 0.31 0.00	53.58 0.53 0.00	58.70 1.09 0.00	57.84 1.57 0.00	58.14 1.75 0.00	57.63 1.79 0.00	53.82 1.57 0.00	52.31 1.52 0.00	51.36 1.59 0.00	48.71 1.51 0.00	48.76 1.42 0.00	56.52 1.59 0.00	77.99 1.97 0.00	68.68 2.19 0.00	61.31 1.61 0.00	55.95 1.52 0.00	48.36 1.27 0.00	44.53 0.96 0.00	41.33 0.37 0.00
INDECK___ILION 23567	44.99 1.56 0.00	43.62 1.47 0.00	41.61 1.44 0.00	41.61 1.41 0.00	41.57 1.41 0.00	45.56 1.63 0.00	55.06 2.02 0.00	59.74 2.13 0.00	58.29 2.02 0.00	58.36 1.97 0.00	57.85 2.01 0.00	54.08 1.83 0.00	52.57 1.78 0.00	51.50 1.74 0.00	48.85 1.65 0.00	48.99 1.66 0.00	56.90 1.97 0.00	78.91 2.89 0.00	68.87 2.39 0.00	61.84 2.15 0.00	56.44 2.01 0.00	48.78 1.69 0.00	45.10 1.52 0.00	42.44 1.47 0.00
INDECK___OLEAN 23982	45.04 1.61 0.00	43.36 1.22 0.00	40.89 0.72 0.00	40.96 0.76 0.00	41.13 0.96 0.00	45.96 2.02 0.00	54.95 1.91 0.00	59.22 1.61 0.00	55.99 -0.28 0.00	55.43 -0.96 0.00	54.84 -1.00 0.00	51.42 -0.84 0.00	49.67 -1.12 0.00	48.62 -1.14 0.00	45.74 -1.46 0.00	45.96 -1.37 0.00	54.16 -0.77 0.00	77.08 1.06 0.00	67.22 0.73 0.00	60.71 1.01 0.00	54.81 0.38 0.00	47.28 0.19 0.00	43.49 -0.09 0.00	41.29 0.33 0.00
INDECK___OSWEGO 23783	43.65 0.22 0.00	42.27 0.13 0.00	40.20 0.04 0.00	40.20 0.00 0.00	40.20 0.04 0.00	43.76 -0.18 0.00	52.94 -0.11 0.00	57.44 -0.17 0.00	55.70 -0.56 0.00	55.77 -0.62 0.00	55.17 -0.67 0.00	51.63 -0.62 0.00	50.18 -0.61 0.00	49.11 -0.65 0.00	46.54 -0.66 0.00	46.72 -0.62 0.00	54.05 -0.88 0.00	75.26 -0.76 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.72 -0.71 0.00	46.47 -0.61 0.00	43.09 -0.48 0.00	40.88 -0.08 0.00
INDECK___YERKES 23781	43.52 0.09 0.00	41.93 -0.21 0.00	39.52 -0.64 0.00	39.56 -0.64 0.00	39.68 -0.48 0.00	43.93 0.00 0.00	50.82 -2.23 0.00	54.21 -3.40 0.00	50.98 -5.29 0.00	50.58 -5.81 0.00	50.03 -5.81 0.00	46.87 -5.38 0.00	45.56 -5.23 0.00	44.74 -5.02 0.00	42.10 -5.10 0.00	42.37 -4.97 0.00	49.66 -5.27 0.00	69.87 -6.16 0.00	60.90 -5.58 0.00	55.16 -4.54 0.00	49.91 -4.52 0.00	43.88 -3.20 0.00	40.78 -2.79 0.00	39.32 -1.64 0.00
INDIAN POINT_GT_1 24139	45.25 1.82 0.00	43.99 1.85 0.00	42.25 2.09 0.00	42.21 2.01 0.00	42.09 1.93 0.00	45.78 1.84 0.00	55.59 2.55 0.00	60.78 3.17 0.00	59.98 3.71 0.00	60.33 3.95 0.00	59.75 3.91 0.00	55.86 3.60 0.00	54.35 3.55 0.00	53.45 3.68 0.00	50.74 3.54 0.00	50.93 3.60 0.00	59.32 4.40 0.00	81.95 5.93 0.00	71.60 5.12 0.00	64.05 4.36 0.00	58.45 4.03 0.00	50.24 3.16 0.00	46.58 3.00 0.00	43.71 2.74 0.00
INDIAN POINT_GT_2 23659	45.25 1.82 0.00	43.99 1.85 0.00	42.25 2.09 0.00	42.21 2.01 0.00	42.09 1.93 0.00	45.78 1.84 0.00	55.59 2.55 0.00	60.78 3.17 0.00	59.98 3.71 0.00	60.33 3.95 0.00	59.75 3.91 0.00	55.86 3.60 0.00	54.35 3.55 0.00	53.45 3.68 0.00	50.74 3.54 0.00	50.93 3.60 0.00	59.32 4.40 0.00	81.95 5.93 0.00	71.60 5.12 0.00	64.05 4.36 0.00	58.45 4.03 0.00	50.24 3.16 0.00	46.58 3.00 0.00	43.71 2.74 0.00
INDIAN POINT_GT_3 24019	45.25 1.82 0.00	43.99 1.85 0.00	42.25 2.09 0.00	42.21 2.01 0.00	42.09 1.93 0.00	45.78 1.84 0.00	55.59 2.55 0.00	60.78 3.17 0.00	59.98 3.71 0.00	60.33 3.95 0.00	59.75 3.91 0.00	55.86 3.60 0.00	54.35 3.55 0.00	53.45 3.68 0.00	50.74 3.54 0.00	50.93 3.60 0.00	59.32 4.40 0.00	81.95 5.93 0.00	71.60 5.12 0.00	64.05 4.36 0.00	58.45 4.03 0.00	50.24 3.16 0.00	46.58 3.00 0.00	43.71 2.74 0.00
INDIAN POINT___2 23530	45.12 1.69 0.00	43.91 1.77 0.00	42.17 2.01 0.00	42.13 1.93 0.00	42.01 1.85 0.00	45.69 1.76 0.00	55.44 2.39 0.00	60.66 3.05 0.00	59.81 3.55 0.00	60.17 3.78 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.19 3.40 0.00	53.30 3.53 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.65 5.63 0.00	71.40 4.92 0.00	63.88 4.18 0.00	58.29 3.86 0.00	50.10 3.02 0.00	46.45 2.88 0.00	43.59 2.62 0.00

INDIAN POINT___3 23531	45.08 1.65 0.00	43.87 1.73 0.00	42.13 1.97 0.00	42.09 1.89 0.00	41.97 1.81 0.00	45.65 1.71 0.00	55.38 2.33 0.00	60.55 2.94 0.00	59.76 3.49 0.00	60.11 3.72 0.00	59.53 3.68 0.00	55.65 3.39 0.00	54.14 3.35 0.00	53.25 3.48 0.00	50.55 3.35 0.00	50.75 3.41 0.00	59.05 4.12 0.00	81.57 5.55 0.00	71.34 4.85 0.00	63.81 4.12 0.00	58.23 3.81 0.00	50.05 2.97 0.00	46.40 2.83 0.00	43.55 2.58 0.00
IP CORINTH___1 23988	43.65 0.22 0.00	42.23 0.08 0.00	40.48 0.32 0.00	40.48 0.28 0.00	40.41 0.24 0.00	44.28 0.35 0.00	53.69 0.64 0.00	58.82 1.21 0.00	57.90 1.63 0.00	58.25 1.86 0.00	57.74 1.90 0.00	53.88 1.62 0.00	52.37 1.58 0.00	51.40 1.64 0.00	48.75 1.56 0.00	48.76 1.42 0.00	56.52 1.59 0.00	77.99 1.97 0.00	68.75 2.26 0.00	61.49 1.79 0.00	56.17 1.74 0.00	48.55 1.46 0.00	44.70 1.13 0.00	41.50 0.53 0.00
IP___TICONDEROGA 23804	46.56 3.13 0.00	45.13 2.99 0.00	43.21 3.05 0.00	43.34 3.14 0.00	43.18 3.01 0.00	47.45 3.52 0.00	57.66 4.61 0.00	63.54 5.94 0.00	62.51 6.24 0.00	62.93 6.54 0.00	62.32 6.47 0.00	58.26 6.01 0.00	56.83 6.04 0.00	55.93 6.17 0.00	53.05 5.85 0.00	53.06 5.73 0.00	61.46 6.53 0.00	84.38 8.36 0.00	74.46 7.97 0.00	66.32 6.63 0.00	60.73 6.31 0.00	52.45 5.37 0.00	48.24 4.66 0.00	44.53 3.56 0.00
ISLIP_RES_REC 323679	57.17 5.82 -7.92	51.14 5.77 -3.23	50.77 5.91 -4.70	49.38 5.75 -3.44	49.73 5.66 -3.90	53.49 6.10 -3.45	66.95 8.06 -5.84	71.11 9.85 -3.66	68.73 9.91 -2.56	68.17 9.93 -1.85	68.83 9.83 -3.16	69.35 9.04 -8.05	67.81 8.79 -8.23	67.09 8.66 -8.67	65.75 8.12 -10.43	66.01 8.28 -10.39	74.14 10.11 -9.11	99.00 13.91 -9.07	95.36 12.17 -16.71	78.74 10.63 -8.42	74.65 9.63 -10.59	64.95 7.58 -10.28	61.98 6.93 -11.48	55.31 6.35 -8.00
JARVIS____ 23743	43.78 0.35 0.00	42.44 0.30 0.00	40.48 0.32 0.00	40.48 0.28 0.00	40.45 0.28 0.00	44.28 0.35 0.00	53.42 0.37 0.00	58.07 0.46 0.00	56.72 0.45 0.00	56.84 0.45 0.00	56.29 0.44 0.00	52.67 0.42 0.00	51.20 0.40 0.00	50.16 0.40 0.00	47.57 0.38 0.00	47.71 0.38 0.00	55.37 0.44 0.00	76.70 0.68 0.00	67.01 0.53 0.00	60.23 0.54 0.00	54.91 0.49 0.00	47.51 0.42 0.00	43.92 0.35 0.00	41.29 0.33 0.00
JENNISON___1 23625	46.17 2.74 0.00	44.67 2.53 0.00	42.45 2.29 0.00	42.29 2.09 0.00	42.33 2.17 0.00	46.83 2.90 0.00	57.19 4.14 0.00	61.99 4.38 0.00	60.15 3.88 0.00	59.94 3.55 0.00	59.36 3.52 0.00	55.55 3.29 0.00	53.69 2.89 0.00	52.40 2.64 0.00	49.60 2.41 0.00	49.84 2.51 0.00	58.22 3.30 0.00	81.95 5.93 0.00	71.14 4.65 0.00	64.36 4.66 0.00	58.40 3.97 0.00	50.24 3.16 0.00	46.19 2.61 0.00	43.38 2.42 0.00
JENNISON___2 23626	46.08 2.65 0.00	44.58 2.44 0.00	42.37 2.21 0.00	42.25 2.05 0.00	42.25 2.09 0.00	46.75 2.81 0.00	57.08 4.03 0.00	61.87 4.26 0.00	60.04 3.77 0.00	59.83 3.44 0.00	59.25 3.41 0.00	55.44 3.19 0.00	53.63 2.84 0.00	52.30 2.54 0.00	49.51 2.31 0.00	49.75 2.41 0.00	58.11 3.18 0.00	81.80 5.77 0.00	71.01 4.52 0.00	64.23 4.53 0.00	58.23 3.81 0.00	50.15 3.06 0.00	46.10 2.53 0.00	43.30 2.33 0.00
KEDC PORT_JEFF_GT2 24210	56.04 4.69 -7.92	50.13 4.76 -3.23	49.76 4.90 -4.70	48.42 4.78 -3.44	48.76 4.70 -3.90	52.35 4.96 -3.45	64.83 5.94 -5.84	68.75 7.49 -3.66	66.64 7.82 -2.56	66.13 7.89 -1.85	66.76 7.76 -3.16	67.36 7.05 -8.05	65.98 6.96 -8.23	65.35 6.91 -8.67	64.05 6.42 -10.43	64.31 6.58 -10.39	72.00 7.96 -9.11	95.35 10.26 -9.07	92.24 9.04 -16.71	76.29 8.18 -8.42	72.57 7.56 -10.59	63.30 5.93 -10.28	60.75 5.71 -11.48	54.25 5.29 -8.00
KEDC PORT_JEFF_GT3 24211	56.04 4.69 -7.92	50.13 4.76 -3.23	49.76 4.90 -4.70	48.42 4.78 -3.44	48.76 4.70 -3.90	52.35 4.96 -3.45	64.83 5.94 -5.84	68.75 7.49 -3.66	66.64 7.82 -2.56	66.13 7.89 -1.85	66.76 7.76 -3.16	67.36 7.05 -8.05	65.98 6.96 -8.23	65.35 6.91 -8.67	64.05 6.42 -10.43	64.31 6.58 -10.39	72.00 7.96 -9.11	95.35 10.26 -9.07	92.24 9.04 -16.71	76.29 8.18 -8.42	72.57 7.56 -10.59	63.30 5.93 -10.28	60.75 5.71 -11.48	54.25 5.29 -8.00
KEDC_GLWD_GT4 24219	54.05 2.69 -7.92	48.11 2.74 -3.23	47.80 2.93 -4.70	46.49 2.85 -3.44	46.83 2.77 -3.90	50.11 2.72 -3.45	62.39 3.50 -5.84	65.24 3.97 -3.66	63.33 4.50 -2.56	63.03 4.79 -1.85	63.74 4.74 -3.16	64.64 4.33 -8.05	63.33 4.31 -8.23	62.86 4.43 -8.67	61.92 4.29 -10.43	62.04 4.31 -10.39	69.20 5.16 -9.11	92.01 6.92 -9.07	89.25 6.05 -16.71	73.31 5.19 -8.42	69.80 4.79 -10.59	61.18 3.81 -10.28	58.62 3.57 -11.48	52.53 3.56 -8.00
KEDC_GLWD_GT5 24220	54.05 2.69 -7.92	48.11 2.74 -3.23	47.80 2.93 -4.70	46.49 2.85 -3.44	46.83 2.77 -3.90	50.11 2.72 -3.45	62.39 3.50 -5.84	65.24 3.97 -3.66	63.33 4.50 -2.56	63.03 4.79 -1.85	63.74 4.74 -3.16	64.64 4.33 -8.05	63.33 4.31 -8.23	62.86 4.43 -8.67	61.92 4.29 -10.43	62.04 4.31 -10.39	69.20 5.16 -9.11	92.01 6.92 -9.07	89.25 6.05 -16.71	73.31 5.19 -8.42	69.80 4.79 -10.59	61.18 3.81 -10.28	58.62 3.57 -11.48	52.53 3.56 -8.00
KENSICO____ 23655	45.43 2.00 0.00	44.21 2.06 0.00	42.45 2.29 0.00	42.45 2.25 0.00	42.33 2.17 0.00	45.96 2.02 0.00	55.80 2.76 0.00	61.01 3.40 0.00	60.20 3.94 0.00	60.56 4.17 0.00	60.03 4.19 0.00	56.12 3.87 0.00	54.60 3.81 0.00	53.65 3.88 0.00	50.98 3.78 0.00	51.17 3.83 0.00	59.54 4.61 0.00	82.26 6.23 0.00	71.94 5.45 0.00	64.30 4.60 0.00	58.67 4.25 0.00	50.48 3.39 0.00	46.75 3.18 0.00	43.92 2.95 0.00
KIAC_JFK_GT1 23816	46.21 2.78 0.00	44.92 2.78 0.00	43.14 2.97 0.00	43.01 2.81 0.00	42.93 2.77 0.00	46.57 2.64 0.00	56.66 3.61 0.00	61.99 4.38 0.00	61.50 5.23 0.00	61.92 5.53 0.00	61.26 5.42 0.00	57.12 4.86 0.00	55.72 4.93 0.00	54.79 5.02 0.00	52.11 4.91 0.00	52.31 4.97 0.00	60.92 5.99 0.00	83.93 7.91 0.00	73.40 6.91 0.00	65.79 6.09 0.00	59.98 5.55 0.00	51.61 4.52 0.00	47.76 4.18 0.00	44.36 3.40 0.00
KIAC_JFK_GT2 23817	46.21 2.78 0.00	44.92 2.78 0.00	43.14 2.97 0.00	43.01 2.81 0.00	42.93 2.77 0.00	46.57 2.64 0.00	56.66 3.61 0.00	61.99 4.38 0.00	61.50 5.23 0.00	61.92 5.53 0.00	61.26 5.42 0.00	57.12 4.86 0.00	55.72 4.93 0.00	54.79 5.02 0.00	52.11 4.91 0.00	52.31 4.97 0.00	60.92 5.99 0.00	83.93 7.91 0.00	73.40 6.91 0.00	65.79 6.09 0.00	59.98 5.55 0.00	51.61 4.52 0.00	47.76 4.18 0.00	44.36 3.40 0.00
KINTIGH____ 23543	42.39 -1.04 0.00	40.88 -1.26 0.00	38.56 -1.61 0.00	38.59 -1.61 0.00	38.68 -1.49 0.00	42.84 -1.10 0.00	50.34 -2.70 0.00	53.98 -3.63 0.00	51.26 -5.01 0.00	50.92 -5.47 0.00	50.37 -5.47 0.00	47.19 -5.07 0.00	45.82 -4.98 0.00	44.94 -4.83 0.00	42.38 -4.81 0.00	42.65 -4.69 0.00	49.93 -5.00 0.00	70.09 -5.93 0.00	61.03 -5.45 0.00	55.16 -4.54 0.00	50.02 -4.41 0.00	43.60 -3.48 0.00	40.30 -3.27 0.00	38.59 -2.38 0.00
LEDERLE____ 23769	45.56 2.13 0.00	44.33 2.19 0.00	42.57 2.41 0.00	42.53 2.33 0.00	42.41 2.25 0.00	46.13 2.20 0.00	56.02 2.97 0.00	61.30 3.69 0.00	60.43 4.16 0.00	60.79 4.40 0.00	60.20 4.36 0.00	56.28 4.02 0.00	54.76 3.96 0.00	53.79 4.03 0.00	51.07 3.87 0.00	51.26 3.93 0.00	59.71 4.78 0.00	82.56 6.54 0.00	72.20 5.72 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.62 3.53 0.00	46.93 3.36 0.00	44.04 3.07 0.00

LINDEN COGEN____ 23786	45.73 2.30 0.00	44.58 2.44 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.70 2.53 0.00	46.22 2.28 0.00	55.91 2.86 0.00	61.30 3.69 0.00	60.60 4.33 0.00	61.01 4.62 0.00	60.47 4.63 0.00	56.49 4.23 0.00	54.96 4.17 0.00	54.14 4.38 0.00	51.45 4.25 0.00	51.64 4.31 0.00	60.09 5.16 0.00	82.78 6.76 0.00	72.40 5.92 0.00	64.77 5.07 0.00	59.11 4.68 0.00	50.95 3.86 0.00	47.23 3.66 0.00	44.32 3.36 0.00
LIPA_MISC_IPP 23656	55.61 4.26 -7.92	49.88 4.51 -3.23	49.48 4.62 -4.70	48.18 4.54 -3.44	48.48 4.42 -3.90	52.04 4.65 -3.45	64.83 5.94 -5.84	68.64 7.38 -3.66	66.54 7.71 -2.56	66.08 7.84 -1.85	66.65 7.65 -3.16	67.31 7.00 -8.05	65.87 6.85 -8.23	65.30 6.87 -8.67	63.91 6.28 -10.43	64.17 6.44 -10.39	71.78 7.75 -9.11	95.05 9.96 -9.07	91.97 8.78 -16.71	75.99 7.88 -8.42	72.41 7.40 -10.59	63.06 5.70 -10.28	60.23 5.18 -11.48	53.84 4.87 -8.00
LISF____SOLAR 323691	55.83 4.47 -7.92	50.05 4.68 -3.23	49.68 4.82 -4.70	48.34 4.70 -3.44	48.68 4.62 -3.90	52.22 4.83 -3.45	65.15 6.26 -5.84	69.04 7.77 -3.66	66.87 8.05 -2.56	66.41 8.17 -1.85	66.98 7.98 -3.16	67.68 7.37 -8.05	66.18 7.16 -8.23	65.60 7.17 -8.67	64.14 6.52 -10.43	64.41 6.68 -10.39	72.12 8.08 -9.11	95.58 10.49 -9.07	92.43 9.24 -16.71	76.36 8.24 -8.42	72.74 7.73 -10.59	63.35 5.98 -10.28	60.45 5.40 -11.48	54.04 5.08 -8.00
LITTLE FALLS____HYD 24013	46.60 3.17 0.00	45.18 3.04 0.00	43.06 2.89 0.00	43.06 2.85 0.00	43.06 2.89 0.00	47.23 3.30 0.00	57.03 3.98 0.00	61.81 4.20 0.00	60.20 3.94 0.00	60.28 3.89 0.00	59.69 3.85 0.00	55.86 3.60 0.00	54.25 3.46 0.00	53.15 3.39 0.00	50.41 3.21 0.00	50.56 3.22 0.00	58.77 3.84 0.00	81.50 5.48 0.00	71.01 4.52 0.00	63.81 4.12 0.00	58.23 3.81 0.00	50.33 3.25 0.00	46.54 2.96 0.00	43.87 2.91 0.00
LI_NEWBRDGE____DRP 323616	54.31 2.95 -7.92	48.40 3.04 -3.23	48.08 3.21 -4.70	46.77 3.14 -3.44	47.11 3.05 -3.90	50.42 3.03 -3.45	62.66 3.77 -5.84	65.88 4.61 -3.66	64.06 5.23 -2.56	63.71 5.47 -1.85	64.36 5.36 -3.16	65.17 4.86 -8.05	63.89 4.88 -8.23	63.41 4.98 -8.67	62.39 4.77 -10.43	62.56 4.83 -10.39	69.64 5.61 -9.11	92.54 7.45 -9.07	89.78 6.58 -16.71	73.79 5.67 -8.42	70.24 5.23 -10.59	61.70 4.33 -10.28	59.14 4.09 -11.48	52.78 3.81 -8.00
LONG_LAKE_PHOENIX 24014	43.99 0.56 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.52 0.32 0.00	40.53 0.36 0.00	44.42 0.48 0.00	53.69 0.64 0.00	58.24 0.63 0.00	56.49 0.23 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.36 0.10 0.00	50.89 0.10 0.00	49.81 0.05 0.00	47.25 0.05 0.00	47.43 0.09 0.00	55.04 0.11 0.00	76.70 0.68 0.00	66.95 0.47 0.00	60.17 0.48 0.00	54.75 0.33 0.00	47.32 0.24 0.00	43.75 0.17 0.00	41.21 0.25 0.00
LOVETT____3 23632	44.56 1.13 0.00	43.36 1.22 0.00	41.69 1.53 0.00	41.65 1.45 0.00	41.53 1.37 0.00	45.12 1.19 0.00	54.79 1.75 0.00	59.92 2.31 0.00	59.14 2.87 0.00	59.49 3.10 0.00	58.91 3.07 0.00	55.08 2.82 0.00	53.58 2.79 0.00	52.65 2.89 0.00	50.03 2.83 0.00	50.23 2.89 0.00	58.39 3.46 0.00	80.66 4.64 0.00	70.54 4.06 0.00	63.10 3.40 0.00	57.58 3.16 0.00	49.49 2.40 0.00	45.92 2.35 0.00	43.13 2.17 0.00
LOVETT____4 23642	45.12 1.69 0.00	43.91 1.77 0.00	42.17 2.01 0.00	42.17 1.97 0.00	42.01 1.85 0.00	45.69 1.76 0.00	55.49 2.44 0.00	60.66 3.05 0.00	59.81 3.55 0.00	60.17 3.78 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.19 3.40 0.00	53.30 3.53 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.72 5.70 0.00	71.47 4.99 0.00	63.88 4.18 0.00	58.29 3.86 0.00	50.15 3.06 0.00	46.49 2.92 0.00	43.67 2.70 0.00
LOVETT____5 23593	45.12 1.69 0.00	43.91 1.77 0.00	42.17 2.01 0.00	42.17 1.97 0.00	42.01 1.85 0.00	45.69 1.76 0.00	55.49 2.44 0.00	60.66 3.05 0.00	59.81 3.55 0.00	60.17 3.78 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.19 3.40 0.00	53.30 3.53 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.72 5.70 0.00	71.47 4.99 0.00	63.88 4.18 0.00	58.29 3.86 0.00	50.15 3.06 0.00	46.49 2.92 0.00	43.67 2.70 0.00
LOWER RAQUET____HYD 24057	41.09 -2.35 0.00	40.08 -2.06 0.00	37.95 -2.21 0.00	38.11 -2.09 0.00	38.16 -2.01 0.00	41.74 -2.20 0.00	51.14 -1.91 0.00	55.08 -2.53 0.00	54.13 -2.14 0.00	54.19 -2.20 0.00	53.61 -2.24 0.00	50.11 -2.14 0.00	48.66 -2.13 0.00	47.17 -2.59 0.00	44.93 -2.26 0.00	45.02 -2.32 0.00	52.02 -2.91 0.00	71.91 -4.11 0.00	62.70 -3.79 0.00	56.47 -3.22 0.00	51.38 -3.05 0.00	44.73 -2.35 0.00	41.57 -2.00 0.00	38.92 -2.05 0.00
LOWER____HUDSON 24059	45.73 2.30 0.00	44.29 2.15 0.00	42.33 2.17 0.00	42.37 2.17 0.00	42.29 2.13 0.00	46.35 2.41 0.00	55.49 2.44 0.00	60.60 2.99 0.00	59.53 3.26 0.00	59.83 3.44 0.00	59.25 3.41 0.00	55.39 3.14 0.00	53.89 3.10 0.00	52.95 3.19 0.00	50.26 3.07 0.00	50.27 2.94 0.00	58.17 3.24 0.00	80.12 4.10 0.00	70.34 3.85 0.00	62.98 3.28 0.00	57.47 3.05 0.00	49.82 2.73 0.00	46.10 2.53 0.00	42.97 2.01 0.00
LWR____OSWEGATCHIE_HYD 23850	42.56 -0.87 0.00	41.38 -0.76 0.00	39.28 -0.88 0.00	39.28 -0.92 0.00	39.32 -0.85 0.00	43.19 -0.75 0.00	52.89 -0.16 0.00	57.15 -0.46 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.34 -0.50 0.00	51.68 -0.57 0.00	50.13 -0.66 0.00	48.62 -1.14 0.00	46.30 -0.90 0.00	46.39 -0.95 0.00	53.12 -1.81 0.00	74.04 -1.98 0.00	64.35 -2.13 0.00	58.15 -1.55 0.00	52.79 -1.63 0.00	46.01 -1.08 0.00	43.00 -0.57 0.00	40.27 -0.70 0.00
LYONS_FALL_HYD 23570	43.95 0.52 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.44 0.24 0.00	40.48 0.32 0.00	44.55 0.61 0.00	54.27 1.22 0.00	58.82 1.21 0.00	57.39 1.12 0.00	57.40 1.02 0.00	56.90 1.06 0.00	53.20 0.94 0.00	51.55 0.76 0.00	50.21 0.45 0.00	47.72 0.52 0.00	47.91 0.57 0.00	55.15 0.22 0.00	77.08 1.06 0.00	66.95 0.47 0.00	60.47 0.77 0.00	54.91 0.49 0.00	47.61 0.52 0.00	44.27 0.69 0.00	41.46 0.49 0.00
MADISON____COUNTY_LFGE 323628	44.91 1.48 0.00	43.45 1.31 0.00	41.33 1.17 0.00	41.24 1.04 0.00	41.29 1.12 0.00	45.43 1.49 0.00	55.11 2.07 0.00	59.80 2.19 0.00	58.18 1.91 0.00	58.19 1.80 0.00	57.63 1.79 0.00	53.93 1.67 0.00	52.31 1.52 0.00	51.05 1.29 0.00	48.42 1.23 0.00	48.66 1.32 0.00	56.46 1.54 0.00	79.06 3.04 0.00	68.75 2.26 0.00	62.02 2.33 0.00	56.33 1.90 0.00	48.69 1.60 0.00	44.97 1.39 0.00	42.19 1.23 0.00
MAPLE RIDGE_WT_1 323574	42.95 -0.48 0.00	41.68 -0.46 0.00	39.68 -0.48 0.00	39.72 -0.48 0.00	39.68 -0.48 0.00	43.41 -0.53 0.00	52.52 -0.53 0.00	56.92 -0.69 0.00	55.70 -0.56 0.00	55.88 -0.51 0.00	55.34 -0.50 0.00	51.78 -0.47 0.00	50.33 -0.46 0.00	49.22 -0.55 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.27 -0.66 0.00	75.11 -0.91 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.88 -0.54 0.00	46.71 -0.38 0.00	43.22 -0.35 0.00	40.63 -0.33 0.00
MAPLE RIDGE_WT_2 323611	42.95 -0.48 0.00	41.68 -0.46 0.00	39.68 -0.48 0.00	39.72 -0.48 0.00	39.68 -0.48 0.00	43.41 -0.53 0.00	52.52 -0.53 0.00	56.92 -0.69 0.00	55.70 -0.56 0.00	55.88 -0.51 0.00	55.34 -0.50 0.00	51.78 -0.47 0.00	50.33 -0.46 0.00	49.22 -0.55 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.27 -0.66 0.00	75.11 -0.91 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.88 -0.54 0.00	46.71 -0.38 0.00	43.22 -0.35 0.00	40.63 -0.33 0.00

MARBLE_RIVER_WT_PWR 323696	42.35 -1.08 0.00	41.30 -0.84 0.00	39.16 -1.00 0.00	39.35 -0.85 0.00	39.36 -0.80 0.00	43.01 -0.92 0.00	52.46 -0.58 0.00	56.51 -1.10 0.00	55.42 -0.84 0.00	55.60 -0.79 0.00	55.01 -0.84 0.00	51.42 -0.84 0.00	49.93 -0.86 0.00	48.62 -1.14 0.00	46.25 -0.94 0.00	46.34 -1.00 0.00	53.72 -1.21 0.00	74.04 -1.98 0.00	64.69 -1.79 0.00	58.15 -1.55 0.00	53.01 -1.42 0.00	46.01 -1.08 0.00	42.53 -1.05 0.00	40.02 -0.94 0.00
MG INDUSTRY___DRP 24185	44.43 1.00 0.00	43.11 0.97 0.00	41.25 1.08 0.00	41.24 1.04 0.00	41.17 1.00 0.00	44.99 1.05 0.00	53.89 0.85 0.00	58.70 1.09 0.00	57.62 1.35 0.00	57.91 1.52 0.00	57.35 1.51 0.00	53.67 1.41 0.00	52.21 1.42 0.00	51.31 1.54 0.00	48.71 1.51 0.00	48.81 1.47 0.00	56.52 1.59 0.00	77.84 1.82 0.00	68.21 1.73 0.00	61.13 1.43 0.00	55.84 1.41 0.00	48.31 1.22 0.00	44.75 1.18 0.00	42.07 1.11 0.00
MID___OSWEGATCHIE_HYD 23849	42.56 -0.87 0.00	41.38 -0.76 0.00	39.28 -0.88 0.00	39.28 -0.92 0.00	39.32 -0.85 0.00	43.19 -0.75 0.00	52.89 -0.16 0.00	57.15 -0.46 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.34 -0.50 0.00	51.68 -0.57 0.00	50.13 -0.66 0.00	48.62 -1.14 0.00	46.30 -0.90 0.00	46.39 -0.95 0.00	53.12 -1.81 0.00	74.04 -1.98 0.00	64.35 -2.13 0.00	58.15 -1.55 0.00	52.79 -1.63 0.00	46.01 -1.08 0.00	43.00 -0.57 0.00	40.27 -0.70 0.00
MID___RAQUETTE_HYD 23851	41.09 -2.35 0.00	40.08 -2.06 0.00	37.95 -2.21 0.00	38.11 -2.09 0.00	38.16 -2.01 0.00	41.74 -2.20 0.00	51.14 -1.91 0.00	55.08 -2.53 0.00	54.13 -2.14 0.00	54.19 -2.20 0.00	53.61 -2.24 0.00	50.11 -2.14 0.00	48.66 -2.13 0.00	47.17 -2.59 0.00	44.93 -2.26 0.00	45.02 -2.32 0.00	52.02 -2.91 0.00	71.91 -4.11 0.00	62.70 -3.79 0.00	56.47 -3.22 0.00	51.38 -3.05 0.00	44.73 -2.35 0.00	41.57 -2.00 0.00	38.92 -2.05 0.00
MILLIKEN___1 23584	45.04 1.61 0.00	43.58 1.43 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.41 1.25 0.00	45.56 1.63 0.00	55.27 2.23 0.00	59.92 2.31 0.00	58.01 1.75 0.00	57.80 1.41 0.00	57.24 1.40 0.00	53.56 1.31 0.00	51.96 1.17 0.00	50.81 1.05 0.00	48.14 0.94 0.00	48.33 1.00 0.00	56.46 1.54 0.00	79.14 3.12 0.00	69.01 2.53 0.00	62.09 2.39 0.00	56.38 1.96 0.00	48.64 1.55 0.00	44.84 1.26 0.00	42.15 1.19 0.00
MILLIKEN___2 23585	45.04 1.61 0.00	43.58 1.43 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.41 1.25 0.00	45.56 1.63 0.00	55.27 2.23 0.00	59.92 2.31 0.00	58.01 1.75 0.00	57.80 1.41 0.00	57.24 1.40 0.00	53.56 1.31 0.00	51.96 1.17 0.00	50.81 1.05 0.00	48.14 0.94 0.00	48.33 1.00 0.00	56.46 1.54 0.00	79.14 3.12 0.00	69.01 2.53 0.00	62.09 2.39 0.00	56.38 1.96 0.00	48.64 1.55 0.00	44.84 1.26 0.00	42.15 1.19 0.00
MILLIKEN___DIESEL 23629	45.04 1.61 0.00	43.58 1.43 0.00	41.37 1.20 0.00	41.37 1.17 0.00	41.41 1.25 0.00	45.56 1.63 0.00	55.27 2.23 0.00	59.92 2.31 0.00	58.01 1.75 0.00	57.80 1.41 0.00	57.24 1.40 0.00	53.56 1.31 0.00	51.96 1.17 0.00	50.81 1.05 0.00	48.14 0.94 0.00	48.33 1.00 0.00	56.46 1.54 0.00	79.14 3.12 0.00	69.01 2.53 0.00	62.09 2.39 0.00	56.38 1.96 0.00	48.64 1.55 0.00	44.84 1.26 0.00	42.15 1.19 0.00
MILLSEAT___LFGE 323607	43.82 0.39 0.00	42.23 0.08 0.00	39.76 -0.40 0.00	39.80 -0.40 0.00	39.96 -0.20 0.00	44.37 0.44 0.00	51.51 -1.54 0.00	55.08 -2.53 0.00	51.99 -4.28 0.00	51.54 -4.85 0.00	50.93 -4.91 0.00	47.66 -4.60 0.00	46.32 -4.47 0.00	45.43 -4.33 0.00	42.81 -4.39 0.00	43.12 -4.21 0.00	50.59 -4.34 0.00	71.23 -4.79 0.00	61.96 -4.52 0.00	56.05 -3.64 0.00	50.67 -3.75 0.00	44.54 -2.54 0.00	41.22 -2.35 0.00	39.61 -1.35 0.00
MODEL_CITY_ENERGY 24167	43.04 -0.39 0.00	41.47 -0.68 0.00	39.04 -1.12 0.00	39.08 -1.13 0.00	39.20 -0.96 0.00	43.50 -0.44 0.00	49.97 -3.08 0.00	53.23 -4.38 0.00	49.91 -6.36 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.59 -6.20 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.67 -6.26 0.00	68.35 -7.68 0.00	59.51 -6.98 0.00	53.97 -5.73 0.00	48.87 -5.55 0.00	43.04 -4.05 0.00	39.91 -3.66 0.00	38.55 -2.42 0.00
MODERN_LFGE___ 323580	43.04 -0.39 0.00	41.47 -0.68 0.00	39.04 -1.12 0.00	39.08 -1.13 0.00	39.20 -0.96 0.00	43.50 -0.44 0.00	49.97 -3.08 0.00	53.23 -4.38 0.00	49.91 -6.36 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.59 -6.20 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.67 -6.26 0.00	68.35 -7.68 0.00	59.51 -6.98 0.00	53.97 -5.73 0.00	48.87 -5.55 0.00	43.04 -4.05 0.00	39.91 -3.66 0.00	38.55 -2.42 0.00
MOHAWK_PAPER___DRP 24187	45.47 2.04 0.00	44.04 1.90 0.00	42.09 1.93 0.00	42.13 1.93 0.00	42.05 1.89 0.00	46.09 2.15 0.00	54.85 1.80 0.00	59.80 2.19 0.00	58.69 2.42 0.00	58.98 2.60 0.00	58.47 2.63 0.00	54.66 2.41 0.00	53.18 2.39 0.00	52.25 2.49 0.00	49.56 2.36 0.00	49.66 2.32 0.00	57.40 2.47 0.00	78.98 2.96 0.00	69.34 2.86 0.00	62.15 2.45 0.00	56.71 2.29 0.00	49.16 2.07 0.00	45.53 1.96 0.00	42.56 1.60 0.00
MONGAUP___HYD 23641	45.95 2.52 0.00	44.63 2.49 0.00	42.74 2.57 0.00	42.69 2.49 0.00	42.62 2.45 0.00	46.53 2.59 0.00	56.55 3.50 0.00	61.81 4.20 0.00	60.66 4.39 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.80 4.01 0.00	53.84 4.08 0.00	51.07 3.87 0.00	51.26 3.93 0.00	59.82 4.89 0.00	83.16 7.14 0.00	72.67 6.18 0.00	64.95 5.25 0.00	59.21 4.79 0.00	50.90 3.81 0.00	47.01 3.44 0.00	44.08 3.11 0.00
MONTAUK___DIESEL 23721	62.03 10.68 -7.92	55.61 10.24 -3.23	55.23 10.36 -4.70	53.69 10.05 -3.44	54.02 9.96 -3.90	58.55 11.16 -3.45	74.75 15.86 -5.84	80.85 19.58 -3.66	77.34 18.52 -2.56	76.34 18.10 -1.85	76.76 17.76 -3.16	76.87 16.57 -8.05	74.97 15.95 -8.23	73.76 15.33 -8.67	71.74 14.11 -10.43	72.12 14.39 -10.39	82.71 18.67 -9.11	113.29 28.20 -9.07	107.72 24.53 -16.71	89.24 21.13 -8.42	83.85 18.84 -10.59	71.68 14.31 -10.28	67.34 12.29 -11.48	60.06 11.10 -8.00
MUNSVILLE_WIND_PWR 323609	47.17 3.74 0.00	45.64 3.50 0.00	43.26 3.09 0.00	43.06 2.85 0.00	43.06 2.89 0.00	47.80 3.87 0.00	58.67 5.62 0.00	63.60 5.99 0.00	61.55 5.29 0.00	61.35 4.96 0.00	60.70 4.86 0.00	56.69 4.44 0.00	54.76 3.96 0.00	53.30 3.53 0.00	50.45 3.25 0.00	50.79 3.45 0.00	59.43 4.51 0.00	84.16 8.14 0.00	72.93 6.45 0.00	66.09 6.39 0.00	59.81 5.39 0.00	51.47 4.38 0.00	47.19 3.61 0.00	44.24 3.28 0.00
N SALMON___HYD 24042	42.17 -1.26 0.00	41.17 -0.97 0.00	38.96 -1.20 0.00	39.24 -0.97 0.00	39.28 -0.88 0.00	42.88 -1.05 0.00	52.52 -0.53 0.00	56.51 -1.10 0.00	55.42 -0.84 0.00	55.60 -0.79 0.00	55.01 -0.84 0.00	51.42 -0.84 0.00	49.93 -0.86 0.00	48.47 -1.29 0.00	46.21 -0.99 0.00	46.30 -1.04 0.00	53.67 -1.26 0.00	73.97 -2.05 0.00	64.62 -1.86 0.00	58.09 -1.61 0.00	52.90 -1.52 0.00	45.96 -1.13 0.00	42.48 -1.09 0.00	39.90 -1.07 0.00
N.E._GEN_SANDY PD 24062	45.34 1.91 0.00	44.04 1.90 0.00	42.17 2.01 0.00	42.21 2.01 0.00	42.09 1.93 0.00	46.00 2.07 0.00	55.49 2.44 0.00	60.72 3.11 0.00	59.70 3.43 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.65 3.39 0.00	54.19 3.40 0.00	53.25 3.48 0.00	50.55 3.35 0.00	50.65 3.31 0.00	58.72 3.79 0.00	80.74 4.71 0.00	70.87 4.39 0.00	63.34 3.64 0.00	57.96 3.54 0.00	50.10 3.02 0.00	46.32 2.75 0.00	43.22 2.25 0.00

NARROWS_GT1_1 24228	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_2 24229	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_3 24230	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_4 24231	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_5 24232	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_6 24233	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_7 24234	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT1_8 24235	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_1 24236	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_2 24237	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_3 24238	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_4 24239	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_5 24240	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_6 24241	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_7 24242	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NARROWS_GT2_8 24243	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00

NEG CAPITAL___MECHNVIL 23645	45.86 2.43 0.00	44.33 2.19 0.00	42.37 2.21 0.00	42.41 2.21 0.00	42.37 2.21 0.00	46.48 2.55 0.00	55.96 2.92 0.00	61.07 3.46 0.00	60.04 3.77 0.00	60.33 3.95 0.00	59.75 3.91 0.00	55.86 3.60 0.00	54.29 3.50 0.00	53.30 3.53 0.00	50.60 3.40 0.00	50.60 3.26 0.00	58.67 3.74 0.00	81.04 5.02 0.00	71.27 4.79 0.00	63.76 4.06 0.00	58.13 3.70 0.00	50.24 3.16 0.00	46.36 2.79 0.00	43.22 2.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.04 0.61 0.00	42.52 0.38 0.00	40.20 0.04 0.00	40.24 0.04 0.00	40.33 0.16 0.00	44.50 0.57 0.00	53.31 0.27 0.00	57.61 0.00 0.00	55.31 -0.96 0.00	55.09 -1.29 0.00	54.50 -1.34 0.00	50.95 -1.30 0.00	49.52 -1.27 0.00	48.47 -1.29 0.00	45.83 -1.37 0.00	46.11 -1.23 0.00	53.88 -1.05 0.00	75.49 -0.53 0.00	65.76 -0.73 0.00	59.22 -0.48 0.00	53.72 -0.71 0.00	46.52 -0.56 0.00	42.96 -0.61 0.00	40.72 -0.24 0.00
NEG CENTRAL___DRP 24199	44.43 1.00 0.00	42.98 0.84 0.00	40.73 0.56 0.00	40.76 0.56 0.00	40.81 0.64 0.00	44.95 1.01 0.00	54.32 1.27 0.00	58.82 1.21 0.00	56.72 0.45 0.00	56.56 0.17 0.00	55.95 0.11 0.00	52.41 0.16 0.00	50.84 0.05 0.00	49.76 0.00 0.00	47.10 -0.09 0.00	47.34 0.00 0.00	55.26 0.33 0.00	77.46 1.44 0.00	67.55 1.06 0.00	60.83 1.13 0.00	55.19 0.76 0.00	47.65 0.57 0.00	43.96 0.39 0.00	41.46 0.49 0.00
NEG CENTRAL___INDECK 23768	43.47 0.04 0.00	41.89 -0.25 0.00	39.80 -0.36 0.00	39.84 -0.36 0.00	39.96 -0.20 0.00	43.93 0.00 0.00	52.84 -0.21 0.00	57.03 -0.58 0.00	54.52 -1.74 0.00	54.13 -2.26 0.00	53.39 -2.46 0.00	49.96 -2.30 0.00	48.41 -2.39 0.00	47.38 -2.39 0.00	44.70 -2.50 0.00	45.02 -2.32 0.00	52.95 -1.98 0.00	74.73 -1.29 0.00	64.96 -1.53 0.00	58.63 -1.07 0.00	53.01 -1.42 0.00	45.86 -1.22 0.00	42.57 -1.00 0.00	41.78 0.82 0.00
NEG CENTRAL___SENECA 23627	44.73 1.30 0.00	43.20 1.05 0.00	40.89 0.72 0.00	40.93 0.72 0.00	40.97 0.80 0.00	45.25 1.32 0.00	54.64 1.59 0.00	59.10 1.50 0.00	56.89 0.62 0.00	56.67 0.28 0.00	56.01 0.17 0.00	52.47 0.21 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.06 -0.14 0.00	47.29 -0.05 0.00	55.32 0.39 0.00	77.77 1.75 0.00	67.75 1.26 0.00	61.01 1.31 0.00	55.35 0.92 0.00	47.79 0.71 0.00	44.05 0.48 0.00	41.62 0.65 0.00
NEG CENTRAL___STATE_STREET 24147	45.64 2.21 0.00	44.12 1.98 0.00	41.81 1.65 0.00	41.85 1.65 0.00	41.93 1.77 0.00	46.17 2.24 0.00	56.02 2.97 0.00	60.72 3.11 0.00	58.63 2.36 0.00	58.36 1.97 0.00	57.74 1.90 0.00	54.03 1.78 0.00	52.47 1.67 0.00	51.36 1.59 0.00	48.57 1.37 0.00	48.81 1.47 0.00	57.13 2.20 0.00	80.20 4.18 0.00	69.94 3.46 0.00	62.98 3.28 0.00	57.09 2.67 0.00	49.25 2.17 0.00	45.36 1.79 0.00	42.68 1.72 0.00
NEG MILLWOOD___DRP 24198	45.86 2.43 0.00	44.50 2.36 0.00	42.69 2.53 0.00	42.65 2.45 0.00	42.57 2.41 0.00	46.39 2.46 0.00	56.55 3.50 0.00	61.81 4.20 0.00	60.88 4.61 0.00	61.18 4.79 0.00	60.65 4.80 0.00	56.69 4.44 0.00	55.06 4.27 0.00	54.14 4.38 0.00	51.45 4.25 0.00	51.64 4.31 0.00	60.26 5.33 0.00	83.47 7.45 0.00	72.87 6.38 0.00	65.19 5.49 0.00	59.43 5.00 0.00	50.95 3.86 0.00	47.15 3.57 0.00	44.16 3.20 0.00
NEG NORTH_FLCN_SEA 23793	42.69 -0.74 0.00	41.68 -0.46 0.00	39.44 -0.72 0.00	39.72 -0.48 0.00	39.72 -0.44 0.00	43.41 -0.53 0.00	52.99 -0.05 0.00	57.09 -0.52 0.00	55.99 -0.28 0.00	56.11 -0.28 0.00	55.51 -0.33 0.00	51.89 -0.36 0.00	50.38 -0.41 0.00	49.07 -0.70 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.27 -0.66 0.00	74.73 -1.29 0.00	65.35 -1.13 0.00	58.68 -1.02 0.00	53.45 -0.98 0.00	46.43 -0.66 0.00	42.87 -0.70 0.00	40.35 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	42.26 -1.17 0.00	41.21 -0.93 0.00	39.08 -1.08 0.00	39.32 -0.88 0.00	39.32 -0.85 0.00	42.93 -1.01 0.00	52.41 -0.63 0.00	56.46 -1.15 0.00	55.36 -0.90 0.00	55.48 -0.90 0.00	54.89 -0.95 0.00	51.32 -0.94 0.00	49.88 -0.91 0.00	48.52 -1.24 0.00	46.21 -0.99 0.00	46.30 -1.04 0.00	53.67 -1.26 0.00	73.89 -2.13 0.00	64.62 -1.86 0.00	58.09 -1.61 0.00	52.90 -1.52 0.00	45.96 -1.13 0.00	42.48 -1.09 0.00	39.98 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	42.60 -0.83 0.00	41.64 -0.50 0.00	39.36 -0.80 0.00	39.64 -0.56 0.00	39.68 -0.48 0.00	43.36 -0.57 0.00	53.05 0.00 0.00	57.03 -0.58 0.00	55.93 -0.34 0.00	56.11 -0.28 0.00	55.51 -0.33 0.00	51.84 -0.42 0.00	50.33 -0.46 0.00	48.96 -0.80 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.21 -0.72 0.00	74.65 -1.37 0.00	65.35 -1.13 0.00	58.68 -1.02 0.00	53.45 -0.98 0.00	46.43 -0.66 0.00	42.83 -0.74 0.00	40.31 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	42.60 -0.83 0.00	41.64 -0.50 0.00	39.36 -0.80 0.00	39.64 -0.56 0.00	39.68 -0.48 0.00	43.36 -0.57 0.00	53.05 0.00 0.00	57.03 -0.58 0.00	55.93 -0.34 0.00	56.11 -0.28 0.00	55.51 -0.33 0.00	51.84 -0.42 0.00	50.33 -0.46 0.00	48.96 -0.80 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.21 -0.72 0.00	74.65 -1.37 0.00	65.35 -1.13 0.00	58.68 -1.02 0.00	53.45 -0.98 0.00	46.43 -0.66 0.00	42.83 -0.74 0.00	40.31 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	42.60 -0.83 0.00	41.64 -0.50 0.00	39.36 -0.80 0.00	39.64 -0.56 0.00	39.68 -0.48 0.00	43.36 -0.57 0.00	53.05 0.00 0.00	57.03 -0.58 0.00	55.93 -0.34 0.00	56.11 -0.28 0.00	55.51 -0.33 0.00	51.84 -0.42 0.00	50.33 -0.46 0.00	48.96 -0.80 0.00	46.68 -0.52 0.00	46.77 -0.57 0.00	54.21 -0.72 0.00	74.65 -1.37 0.00	65.35 -1.13 0.00	58.68 -1.02 0.00	53.45 -0.98 0.00	46.43 -0.66 0.00	42.83 -0.74 0.00	40.31 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	43.22 -0.22 0.00	41.64 -0.50 0.00	39.24 -0.92 0.00	39.28 -0.92 0.00	39.40 -0.76 0.00	43.72 -0.22 0.00	50.13 -2.92 0.00	53.46 -4.15 0.00	50.25 -6.02 0.00	49.85 -6.54 0.00	49.25 -6.59 0.00	46.14 -6.11 0.00	44.85 -5.94 0.00	44.04 -5.72 0.00	41.44 -5.76 0.00	41.75 -5.59 0.00	48.94 -5.99 0.00	68.87 -7.15 0.00	59.97 -6.51 0.00	54.33 -5.37 0.00	49.20 -5.22 0.00	43.55 -3.53 0.00	40.35 -3.22 0.00	38.92 -2.05 0.00
NEG WEST___LANCASTR 23811	43.00 -0.43 0.00	41.42 -0.72 0.00	39.04 -1.12 0.00	39.08 -1.13 0.00	39.20 -0.96 0.00	43.58 -0.35 0.00	51.46 -1.59 0.00	55.19 -2.42 0.00	52.16 -4.11 0.00	51.71 -4.68 0.00	51.15 -4.69 0.00	48.02 -4.23 0.00	46.47 -4.32 0.00	45.58 -4.18 0.00	42.81 -4.39 0.00	43.12 -4.21 0.00	50.75 -4.18 0.00	71.84 -4.18 0.00	62.56 -3.92 0.00	56.53 -3.17 0.00	51.27 -3.16 0.00	44.45 -2.64 0.00	41.04 -2.53 0.00	39.20 -1.76 0.00
NEG_PENN_ALLEGHNY 23528	44.34 0.91 0.00	42.90 0.76 0.00	40.77 0.60 0.00	40.80 0.60 0.00	40.81 0.64 0.00	44.86 0.92 0.00	54.27 1.22 0.00	58.82 1.21 0.00	56.94 0.68 0.00	56.84 0.45 0.00	56.29 0.44 0.00	52.72 0.47 0.00	51.15 0.36 0.00	50.06 0.30 0.00	47.39 0.19 0.00	47.58 0.24 0.00	55.53 0.61 0.00	77.62 1.60 0.00	67.75 1.26 0.00	60.95 1.26 0.00	55.46 1.03 0.00	47.84 0.75 0.00	44.14 0.56 0.00	41.58 0.62 0.00
NEG___GEN_MONROE 24207	44.56 1.13 0.00	42.98 0.84 0.00	40.52 0.36 0.00	40.60 0.40 0.00	40.73 0.56 0.00	45.12 1.19 0.00	53.63 0.58 0.00	57.72 0.12 0.00	55.14 -1.12 0.00	54.70 -1.69 0.00	54.05 -1.79 0.00	50.53 -1.72 0.00	49.12 -1.67 0.00	48.07 -1.69 0.00	45.41 -1.79 0.00	45.73 -1.61 0.00	53.56 -1.37 0.00	75.33 -0.69 0.00	65.49 -1.00 0.00	59.04 -0.66 0.00	53.45 -0.98 0.00	46.47 -0.61 0.00	42.92 -0.65 0.00	40.88 -0.08 0.00

NEPA__ENERGY 23901	42.39 -1.04 0.00	40.88 -1.26 0.00	38.56 -1.61 0.00	38.59 -1.61 0.00	38.64 -1.53 0.00	42.97 -0.97 0.00	51.24 -1.80 0.00	55.13 -2.48 0.00	52.10 -4.16 0.00	51.71 -4.68 0.00	51.04 -4.80 0.00	48.07 -4.18 0.00	46.32 -4.47 0.00	45.38 -4.38 0.00	42.62 -4.58 0.00	42.89 -4.45 0.00	50.64 -4.28 0.00	71.91 -4.11 0.00	62.50 -3.99 0.00	56.41 -3.28 0.00	51.27 -3.16 0.00	44.21 -2.87 0.00	40.78 -2.79 0.00	38.83 -2.13 0.00
NEVERSINK__HYD 23608	44.04 0.61 0.00	42.77 0.63 0.00	40.92 0.76 0.00	40.88 0.68 0.00	40.81 0.64 0.00	44.46 0.53 0.00	54.16 1.12 0.00	59.17 1.56 0.00	58.18 1.91 0.00	58.36 1.97 0.00	57.85 2.01 0.00	54.08 1.83 0.00	52.52 1.73 0.00	51.55 1.79 0.00	48.99 1.79 0.00	49.23 1.90 0.00	57.34 2.41 0.00	79.67 3.65 0.00	69.68 3.19 0.00	62.45 2.75 0.00	56.88 2.45 0.00	48.92 1.83 0.00	45.19 1.61 0.00	42.31 1.35 0.00
NEWTON__FALLS_HYD 23847	42.56 -0.87 0.00	41.38 -0.76 0.00	39.28 -0.88 0.00	39.28 -0.92 0.00	39.32 -0.85 0.00	43.19 -0.75 0.00	52.89 -0.16 0.00	57.15 -0.46 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.34 -0.50 0.00	51.68 -0.57 0.00	50.13 -0.66 0.00	48.62 -1.14 0.00	46.30 -0.90 0.00	46.39 -0.95 0.00	53.12 -1.81 0.00	74.04 -1.98 0.00	64.35 -2.13 0.00	58.15 -1.55 0.00	52.79 -1.63 0.00	46.01 -1.08 0.00	43.00 -0.57 0.00	40.27 -0.70 0.00
NIAGARA____ 23760	42.73 -0.70 0.00	41.17 -0.97 0.00	38.76 -1.41 0.00	38.79 -1.41 0.00	38.92 -1.25 0.00	43.15 -0.79 0.00	50.13 -2.92 0.00	53.52 -4.09 0.00	50.36 -5.91 0.00	49.96 -6.43 0.00	49.42 -6.42 0.00	46.30 -5.96 0.00	45.00 -5.79 0.00	44.19 -5.57 0.00	41.58 -5.62 0.00	41.90 -5.44 0.00	49.11 -5.82 0.00	69.03 -6.99 0.00	60.10 -6.38 0.00	54.44 -5.25 0.00	49.31 -5.12 0.00	43.18 -3.91 0.00	40.00 -3.57 0.00	38.51 -2.46 0.00
NINE_MILE_1 23575	43.30 -0.13 0.00	41.93 -0.21 0.00	39.88 -0.28 0.00	39.92 -0.28 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.73 -0.32 0.00	57.21 -0.40 0.00	55.53 -0.73 0.00	55.54 -0.84 0.00	55.01 -0.84 0.00	51.47 -0.78 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.58 -0.76 0.00	54.05 -0.88 0.00	75.11 -0.91 0.00	65.62 -0.87 0.00	58.98 -0.71 0.00	53.72 -0.71 0.00	46.47 -0.61 0.00	43.00 -0.57 0.00	40.47 -0.49 0.00
NINE_MILE_2 23744	43.26 -0.17 0.00	41.93 -0.21 0.00	39.88 -0.28 0.00	39.92 -0.28 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.73 -0.32 0.00	57.21 -0.40 0.00	55.53 -0.73 0.00	55.54 -0.84 0.00	55.01 -0.84 0.00	51.47 -0.78 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.58 -0.76 0.00	54.05 -0.88 0.00	75.11 -0.91 0.00	65.62 -0.87 0.00	58.98 -0.71 0.00	53.72 -0.71 0.00	46.47 -0.61 0.00	42.96 -0.61 0.00	40.47 -0.49 0.00
NM_CAPITAL__DRP 24208	45.30 1.87 0.00	43.91 1.77 0.00	42.01 1.85 0.00	42.01 1.81 0.00	41.93 1.77 0.00	45.91 1.98 0.00	54.32 1.27 0.00	59.22 1.61 0.00	58.12 1.85 0.00	58.42 2.03 0.00	57.91 2.07 0.00	54.19 1.93 0.00	52.72 1.93 0.00	51.76 1.99 0.00	49.13 1.94 0.00	49.23 1.90 0.00	56.85 1.92 0.00	78.23 2.21 0.00	68.68 2.19 0.00	61.49 1.79 0.00	56.17 1.74 0.00	48.69 1.60 0.00	45.14 1.57 0.00	42.19 1.23 0.00
NM_CENTRAL__DRP 24181	44.04 0.61 0.00	42.65 0.51 0.00	40.52 0.36 0.00	40.56 0.36 0.00	40.57 0.40 0.00	44.46 0.53 0.00	53.58 0.53 0.00	58.18 0.58 0.00	56.44 0.17 0.00	56.44 0.06 0.00	55.90 0.06 0.00	52.36 0.10 0.00	50.84 0.05 0.00	49.76 0.00 0.00	47.15 -0.05 0.00	47.34 0.00 0.00	54.98 0.05 0.00	76.63 0.61 0.00	66.89 0.40 0.00	60.17 0.48 0.00	54.70 0.27 0.00	47.42 0.33 0.00	43.84 0.26 0.00	41.25 0.29 0.00
NM_FRONTIER__DRP 24179	42.87 -0.57 0.00	41.30 -0.84 0.00	38.92 -1.25 0.00	38.95 -1.25 0.00	39.08 -1.08 0.00	43.32 -0.62 0.00	49.81 -3.24 0.00	53.00 -4.61 0.00	49.68 -6.58 0.00	49.28 -7.11 0.00	48.75 -7.09 0.00	45.67 -6.59 0.00	44.39 -6.40 0.00	43.64 -6.12 0.00	41.06 -6.13 0.00	41.37 -5.97 0.00	48.45 -6.48 0.00	67.96 -8.06 0.00	59.24 -7.25 0.00	53.73 -5.97 0.00	48.65 -5.77 0.00	42.76 -4.33 0.00	39.69 -3.88 0.00	38.38 -2.58 0.00
NM_ST_REGIS__HYD 24053	41.39 -2.04 0.00	40.37 -1.77 0.00	38.24 -1.93 0.00	38.43 -1.77 0.00	38.44 -1.73 0.00	42.05 -1.89 0.00	51.56 -1.48 0.00	55.48 -2.13 0.00	54.52 -1.74 0.00	54.64 -1.75 0.00	54.05 -1.79 0.00	50.48 -1.78 0.00	49.01 -1.78 0.00	47.52 -2.24 0.00	45.31 -1.89 0.00	45.39 -1.94 0.00	52.51 -2.42 0.00	72.52 -3.50 0.00	63.23 -3.26 0.00	56.95 -2.75 0.00	51.81 -2.61 0.00	45.06 -2.02 0.00	41.83 -1.74 0.00	39.20 -1.76 0.00
NORTHPORT__1 23551	54.65 3.30 -7.92	48.78 3.41 -3.23	48.40 3.54 -4.70	47.13 3.50 -3.44	47.47 3.41 -3.90	50.82 3.43 -3.45	63.03 4.14 -5.84	66.27 5.01 -3.66	64.51 5.68 -2.56	64.16 5.92 -1.85	64.70 5.70 -3.16	65.48 5.17 -8.05	64.20 5.18 -8.23	63.76 5.33 -8.67	62.68 5.05 -10.43	62.89 5.16 -10.39	69.92 5.88 -9.11	92.39 7.30 -9.07	89.58 6.38 -16.71	73.79 5.67 -8.42	70.40 5.39 -10.59	61.84 4.48 -10.28	59.32 4.27 -11.48	52.98 4.02 -8.00
NORTHPORT__2 23552	54.65 3.30 -7.92	48.78 3.41 -3.23	48.40 3.54 -4.70	47.13 3.50 -3.44	47.47 3.41 -3.90	50.82 3.43 -3.45	63.03 4.14 -5.84	66.27 5.01 -3.66	64.51 5.68 -2.56	64.16 5.92 -1.85	64.70 5.70 -3.16	65.48 5.17 -8.05	64.20 5.18 -8.23	63.76 5.33 -8.67	62.68 5.05 -10.43	62.89 5.16 -10.39	69.92 5.88 -9.11	92.39 7.30 -9.07	89.58 6.38 -16.71	73.79 5.67 -8.42	70.40 5.39 -10.59	61.84 4.48 -10.28	59.32 4.27 -11.48	52.98 4.02 -8.00
NORTHPORT__3 23553	54.26 2.91 -7.92	48.36 2.99 -3.23	48.04 3.17 -4.70	46.73 3.10 -3.44	47.08 3.01 -3.90	50.28 2.90 -3.45	62.02 3.13 -5.84	64.78 3.51 -3.66	63.27 4.44 -2.56	62.98 4.74 -1.85	63.52 4.52 -3.16	64.23 3.92 -8.05	63.18 4.17 -8.23	62.81 4.38 -8.67	61.97 4.34 -10.43	62.08 4.35 -10.39	68.59 4.56 -9.11	91.02 5.93 -9.07	88.38 5.19 -16.71	72.59 4.48 -8.41	69.20 4.19 -10.58	61.23 3.86 -10.28	59.05 4.01 -11.48	52.73 3.77 -8.00
NORTHPORT__4 23650	54.26 2.91 -7.92	48.36 2.99 -3.23	48.04 3.17 -4.70	46.73 3.10 -3.44	47.08 3.01 -3.90	50.28 2.90 -3.45	62.02 3.13 -5.84	64.78 3.51 -3.66	63.27 4.44 -2.56	62.98 4.74 -1.85	63.52 4.52 -3.16	64.23 3.92 -8.05	63.18 4.17 -8.23	62.81 4.38 -8.67	61.97 4.34 -10.43	62.08 4.35 -10.39	68.59 4.56 -9.11	91.02 5.93 -9.07	88.38 5.19 -16.71	72.59 4.48 -8.41	69.20 4.19 -10.58	61.23 3.86 -10.28	59.05 4.01 -11.48	52.73 3.77 -8.00
NORTHPORT__IC 23718	54.65 3.30 -7.92	48.78 3.41 -3.23	48.40 3.54 -4.70	47.13 3.50 -3.44	47.47 3.41 -3.90	50.82 3.43 -3.45	63.03 4.14 -5.84	66.27 5.01 -3.66	64.51 5.68 -2.56	64.16 5.92 -1.85	64.70 5.70 -3.16	65.48 5.17 -8.05	64.20 5.18 -8.23	63.76 5.33 -8.67	62.68 5.05 -10.43	62.89 5.16 -10.39	69.92 5.88 -9.11	92.39 7.30 -9.07	89.58 6.38 -16.71	73.79 5.67 -8.42	70.40 5.39 -10.59	61.84 4.48 -10.28	59.32 4.27 -11.48	52.98 4.02 -8.00
NPX_GEN_1385_PROXY 323591	54.39 3.04 -7.92	48.78 3.41 -3.23	48.12 3.25 -4.70	47.13 3.50 -3.44	47.47 3.41 -3.90	50.82 3.43 -3.45	63.03 4.14 -5.84	66.27 5.01 -3.66	64.51 5.68 -2.56	64.16 5.92 -1.85	64.70 5.70 -3.16	65.48 5.17 -8.05	64.20 5.18 -8.23	63.76 5.33 -8.67	62.68 5.05 -10.43	62.89 5.16 -10.39	69.92 5.88 -9.11	91.78 6.69 -9.07	88.58 5.38 -16.71	73.37 5.25 -8.42	69.96 4.95 -10.59	61.51 4.14 -10.28	58.80 3.75 -11.48	52.69 3.73 -8.00

NPX_GEN_CSC 323557	55.48 4.13 -7.92	49.88 4.51 -3.23	49.48 4.62 -4.70	48.18 4.54 -3.44	48.48 4.42 -3.90	52.00 4.61 -3.45	64.78 5.89 -5.84	68.64 7.38 -3.66	66.54 7.71 -2.56	66.08 7.84 -1.85	66.65 7.65 -3.16	67.31 7.00 -8.05	65.87 6.85 -8.23	65.30 6.87 -8.67	63.72 6.09 -10.43	64.08 6.35 -10.39	71.62 7.58 -9.11	94.59 9.50 -9.07	91.57 8.38 -16.71	75.70 7.58 -8.42	72.25 7.24 -10.59	62.78 5.41 -10.28	59.97 4.92 -11.48	53.63 4.67 -8.00
NSINS_S_GLNS_FALLS 23858	44.65 1.21 0.00	43.20 1.05 0.00	41.37 1.20 0.00	41.41 1.20 0.00	41.33 1.17 0.00	45.34 1.41 0.00	54.90 1.86 0.00	60.03 2.42 0.00	59.14 2.87 0.00	59.43 3.04 0.00	58.91 3.07 0.00	54.97 2.72 0.00	53.48 2.69 0.00	52.55 2.79 0.00	49.84 2.64 0.00	49.84 2.51 0.00	57.78 2.85 0.00	79.74 3.72 0.00	70.21 3.72 0.00	62.68 2.98 0.00	57.20 2.77 0.00	49.44 2.35 0.00	45.58 2.01 0.00	42.36 1.39 0.00
NUCOR_STEEL____DRP 24197	45.34 1.91 0.00	43.83 1.69 0.00	41.57 1.40 0.00	41.65 1.45 0.00	41.65 1.49 0.00	45.91 1.98 0.00	55.59 2.55 0.00	60.20 2.59 0.00	58.18 1.91 0.00	57.85 1.46 0.00	57.24 1.40 0.00	53.56 1.31 0.00	51.96 1.17 0.00	50.91 1.15 0.00	48.14 0.94 0.00	48.43 1.09 0.00	56.63 1.70 0.00	79.44 3.42 0.00	69.28 2.79 0.00	62.32 2.62 0.00	56.54 2.12 0.00	48.83 1.74 0.00	45.01 1.44 0.00	42.36 1.39 0.00
NYISO_LBMP_REFERENCE 24008	43.43 0.00 0.00	42.14 0.00 0.00	40.16 0.00 0.00	40.20 0.00 0.00	40.16 0.00 0.00	43.93 0.00 0.00	53.05 0.00 0.00	57.61 0.00 0.00	56.27 0.00 0.00	56.39 0.00 0.00	55.84 0.00 0.00	52.26 0.00 0.00	50.79 0.00 0.00	49.76 0.00 0.00	47.20 0.00 0.00	47.34 0.00 0.00	54.93 0.00 0.00	76.02 0.00 0.00	66.49 0.00 0.00	59.70 0.00 0.00	54.42 0.00 0.00	47.09 0.00 0.00	43.57 0.00 0.00	40.96 0.00 0.00
NYPA_BRENTWD____GT 24164	55.17 3.82 -7.92	49.29 3.92 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.96 3.89 -3.90	51.21 3.82 -3.45	63.50 4.61 -5.84	66.97 5.70 -3.66	65.13 6.30 -2.56	64.72 6.48 -1.85	65.31 6.31 -3.16	66.06 5.75 -8.05	64.71 5.69 -8.23	64.20 5.77 -8.67	63.10 5.47 -10.43	63.27 5.54 -10.39	70.57 6.53 -9.11	93.23 8.14 -9.07	90.38 7.18 -16.71	74.44 6.33 -8.42	71.11 6.09 -10.59	62.31 4.94 -10.28	59.66 4.62 -11.48	53.22 4.26 -8.00
NYPA_GOWANUS____GT5 24156	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NYPA_GOWANUS____GT6 24157	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00
NYPA_HARLEM_RVR__GT1 24160	42.44 -1.00 0.00	41.34 -0.80 0.00	39.76 -0.40 0.00	39.72 -0.48 0.00	39.60 -0.56 0.00	42.97 -0.97 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.54 -6.25 0.00	43.74 -6.02 0.00	41.58 -5.62 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.23 1.21 0.00	67.61 1.13 0.00	60.42 0.72 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.97 0.39 0.00	41.34 0.37 0.00
NYPA_HARLEM_RVR__GT2 24161	42.44 -1.00 0.00	41.34 -0.80 0.00	39.76 -0.40 0.00	39.72 -0.48 0.00	39.60 -0.56 0.00	42.97 -0.97 0.00	52.14 -0.90 0.00	57.15 -0.46 0.00	48.73 -7.54 0.00	49.45 -6.94 0.00	49.25 -6.59 0.00	52.72 0.47 0.00	44.54 -6.25 0.00	43.74 -6.02 0.00	41.58 -5.62 0.00	41.90 -5.44 0.00	55.97 1.04 0.00	77.23 1.21 0.00	67.61 1.13 0.00	60.42 0.72 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.97 0.39 0.00	41.34 0.37 0.00
NYPA_KENT____GT 24152	45.82 2.39 0.00	44.76 2.61 0.00	43.06 2.89 0.00	43.02 2.81 0.00	42.90 2.73 0.00	46.26 2.33 0.00	55.75 2.70 0.00	61.12 3.51 0.00	60.49 4.22 0.00	60.95 4.57 0.00	60.42 4.58 0.00	56.49 4.23 0.00	54.96 4.17 0.00	54.05 4.28 0.00	53.01 4.25 -1.56	53.14 4.35 -1.45	60.09 5.16 0.00	82.63 6.61 0.00	72.34 5.85 0.00	64.65 4.95 0.00	59.00 4.57 0.00	52.81 3.77 -1.95	51.31 3.66 -4.08	44.49 3.52 0.00
NYPA_POUCH1____GT 24155	45.91 2.47 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.06 2.89 0.00	46.40 2.46 0.00	55.70 2.65 0.00	61.07 3.46 0.00	60.37 4.11 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.44 4.18 0.00	55.01 4.21 0.00	54.10 4.33 -0.01	54.04 4.25 -2.59	54.09 4.35 -2.40	60.09 5.16 0.00	82.56 6.54 0.00	72.27 5.78 0.00	64.60 4.90 0.00	58.94 4.51 0.00	54.09 3.77 -3.23	54.02 3.70 -6.75	44.57 3.61 0.00
NYPA_VERNON____GT2 24162	45.69 2.26 0.00	44.63 2.49 0.00	42.93 2.77 0.00	42.90 2.69 0.00	42.77 2.61 0.00	46.13 2.20 0.00	55.65 2.60 0.00	61.01 3.40 0.00	60.37 4.11 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.33 4.08 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.89 4.15 -0.54	52.05 4.21 -0.50	59.93 5.00 0.00	82.48 6.46 0.00	72.13 5.65 0.00	64.53 4.83 0.00	58.83 4.41 0.00	51.38 3.63 -0.67	48.50 3.53 -1.40	44.36 3.40 0.00
NYPA_VERNON____GT3 24163	45.69 2.26 0.00	44.63 2.49 0.00	42.93 2.77 0.00	42.90 2.69 0.00	42.77 2.61 0.00	46.13 2.20 0.00	55.65 2.60 0.00	61.01 3.40 0.00	60.37 4.11 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.33 4.08 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.89 4.15 -0.54	52.05 4.21 -0.50	59.93 5.00 0.00	82.48 6.46 0.00	72.13 5.65 0.00	64.53 4.83 0.00	58.83 4.41 0.00	51.38 3.63 -0.67	48.50 3.53 -1.40	44.36 3.40 0.00
NYPA__ASTORIA_CC1 323568	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
NYPA__ASTORIA_CC2 323569	45.64 2.21 0.00	44.58 2.44 0.00	42.90 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.83 3.22 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.22 3.97 0.00	54.76 3.96 0.00	53.84 4.08 0.00	51.26 4.06 0.00	51.45 4.12 0.00	59.87 4.95 0.00	82.26 6.23 0.00	72.00 5.52 0.00	64.36 4.66 0.00	58.72 4.30 0.00	50.62 3.53 0.00	47.06 3.49 0.00	44.32 3.36 0.00
NYPA__HOLTSVILL 23794	55.09 3.74 -7.92	49.29 3.92 -3.23	48.92 4.05 -4.70	47.62 3.98 -3.44	47.96 3.89 -3.90	51.38 4.00 -3.45	63.88 4.98 -5.84	67.49 6.22 -3.66	65.52 6.69 -2.56	65.12 6.88 -1.85	65.70 6.70 -3.16	66.42 6.11 -8.05	65.06 6.04 -8.23	64.50 6.07 -8.67	63.29 5.66 -10.43	63.50 5.77 -10.39	70.85 6.81 -9.11	93.83 8.74 -9.07	90.84 7.64 -16.71	74.98 6.86 -8.42	71.43 6.42 -10.59	62.46 5.09 -10.28	59.80 4.75 -11.48	53.39 4.43 -8.00

NYPA_____HELLGATE_GT1 24158	42.44 -1.00 0.00	41.34 -0.80 0.00	39.76 -0.40 0.00	39.72 -0.48 0.00	39.60 -0.56 0.00	42.97 -0.97 0.00	52.14 -0.90 0.00	57.21 -0.40 0.00	48.78 -7.48 0.00	49.51 -6.88 0.00	49.31 -6.53 0.00	52.78 0.52 0.00	44.54 -6.25 0.00	43.74 -6.02 0.00	41.63 -5.57 0.00	41.94 -5.40 0.00	56.03 1.10 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.42 0.72 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.97 0.39 0.00	41.34 0.37 0.00
NYPA_____HELLGATE_GT2 24159	42.44 -1.00 0.00	41.34 -0.80 0.00	39.76 -0.40 0.00	39.72 -0.48 0.00	39.60 -0.56 0.00	42.97 -0.97 0.00	52.14 -0.90 0.00	57.21 -0.40 0.00	48.78 -7.48 0.00	49.51 -6.88 0.00	49.31 -6.53 0.00	52.78 0.52 0.00	44.54 -6.25 0.00	43.74 -6.02 0.00	41.63 -5.57 0.00	41.94 -5.40 0.00	56.03 1.10 0.00	77.16 1.14 0.00	67.55 1.06 0.00	60.42 0.72 0.00	55.13 0.71 0.00	47.42 0.33 0.00	43.97 0.39 0.00	41.34 0.37 0.00
NYS_BARGE___HYD 23848	43.30 -0.13 0.00	41.72 -0.42 0.00	39.28 -0.88 0.00	39.32 -0.88 0.00	39.48 -0.68 0.00	43.80 -0.13 0.00	50.29 -2.76 0.00	53.63 -3.97 0.00	50.41 -5.85 0.00	49.96 -6.43 0.00	49.42 -6.42 0.00	46.30 -5.96 0.00	45.00 -5.79 0.00	44.19 -5.57 0.00	41.58 -5.62 0.00	41.90 -5.44 0.00	49.11 -5.82 0.00	69.03 -6.99 0.00	60.10 -6.38 0.00	54.44 -5.25 0.00	49.31 -5.12 0.00	43.51 -3.58 0.00	40.35 -3.22 0.00	38.92 -2.05 0.00
O.H_GEN_BRUCE 24063	42.60 -0.83 0.00	41.09 -1.05 0.00	38.68 -1.49 0.00	38.76 -1.45 0.00	38.84 -1.32 0.00	43.06 -0.88 0.00	50.50 -2.55 0.00	54.04 -3.57 0.00	51.04 -5.23 0.00	46.98 -5.75 3.65	47.67 -5.75 2.42	45.67 -5.28 1.31	42.80 -5.23 2.76	41.80 -5.08 2.88	39.50 -5.14 2.55	42.09 -5.02 0.23	49.71 -5.22 0.00	70.01 -6.01 0.00	60.97 -5.52 0.00	55.10 -4.60 0.00	50.02 -4.41 0.00	43.55 -3.53 0.00	40.30 -3.27 0.00	38.67 -2.29 0.00
OAK ORCHARD___HYD 24046	44.08 0.65 0.00	42.56 0.42 0.00	40.16 0.00 0.00	40.20 0.00 0.00	40.33 0.16 0.00	44.55 0.61 0.00	53.15 0.11 0.00	57.38 -0.23 0.00	54.98 -1.29 0.00	54.64 -1.75 0.00	54.05 -1.79 0.00	50.53 -1.72 0.00	49.12 -1.67 0.00	48.07 -1.69 0.00	45.45 -1.75 0.00	45.73 -1.61 0.00	53.50 -1.43 0.00	75.03 -0.99 0.00	65.29 -1.19 0.00	58.80 -0.89 0.00	53.28 -1.15 0.00	46.24 -0.85 0.00	42.70 -0.87 0.00	40.59 -0.37 0.00
OCC_CHEM___DRP 24175	42.91 -0.52 0.00	41.34 -0.80 0.00	38.96 -1.20 0.00	39.00 -1.20 0.00	39.12 -1.04 0.00	43.36 -0.57 0.00	49.92 -3.13 0.00	53.17 -4.43 0.00	49.85 -6.42 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.54 -6.25 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.61 -6.31 0.00	68.27 -7.75 0.00	59.51 -6.98 0.00	53.91 -5.79 0.00	48.82 -5.60 0.00	42.90 -4.19 0.00	39.82 -3.75 0.00	38.46 -2.50 0.00
OLIN_CORP_DRP 24177	42.91 -0.52 0.00	41.34 -0.80 0.00	38.96 -1.20 0.00	39.00 -1.20 0.00	39.12 -1.04 0.00	43.36 -0.57 0.00	49.92 -3.13 0.00	53.17 -4.43 0.00	49.85 -6.42 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.54 -6.25 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.61 -6.31 0.00	68.27 -7.75 0.00	59.51 -6.98 0.00	53.91 -5.79 0.00	48.82 -5.60 0.00	42.90 -4.19 0.00	39.82 -3.75 0.00	38.46 -2.50 0.00
ONEIDA_HERK_LFGE 323681	44.34 0.91 0.00	42.94 0.80 0.00	40.89 0.72 0.00	40.80 0.60 0.00	40.81 0.64 0.00	44.90 0.97 0.00	54.64 1.59 0.00	59.28 1.67 0.00	57.79 1.52 0.00	57.80 1.41 0.00	57.29 1.45 0.00	53.56 1.31 0.00	51.96 1.17 0.00	50.66 0.90 0.00	48.09 0.89 0.00	48.28 0.95 0.00	55.75 0.83 0.00	77.84 1.82 0.00	67.75 1.26 0.00	61.13 1.43 0.00	55.57 1.14 0.00	48.08 0.99 0.00	44.57 1.00 0.00	41.78 0.82 0.00
ONONDAGA_REF_OCCRA 23987	44.12 0.69 0.00	42.69 0.55 0.00	40.61 0.44 0.00	40.60 0.40 0.00	40.61 0.44 0.00	44.55 0.61 0.00	53.79 0.74 0.00	58.42 0.81 0.00	56.72 0.45 0.00	56.73 0.34 0.00	56.18 0.34 0.00	52.57 0.32 0.00	51.05 0.26 0.00	50.01 0.25 0.00	47.39 0.19 0.00	47.53 0.19 0.00	55.26 0.33 0.00	77.08 1.06 0.00	67.29 0.80 0.00	60.47 0.77 0.00	55.02 0.60 0.00	47.61 0.52 0.00	44.01 0.44 0.00	41.37 0.41 0.00
ONONDAGA___COGEN 23986	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.72 0.52 0.00	40.73 0.56 0.00	44.68 0.75 0.00	54.00 0.96 0.00	58.59 0.98 0.00	56.77 0.51 0.00	56.79 0.40 0.00	56.24 0.39 0.00	52.62 0.37 0.00	51.10 0.31 0.00	50.06 0.30 0.00	47.44 0.24 0.00	47.62 0.29 0.00	55.32 0.39 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.08 0.66 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.37 0.41 0.00
ONTARIO___LFGE 23819	44.73 1.30 0.00	43.20 1.05 0.00	40.89 0.72 0.00	40.93 0.72 0.00	40.97 0.80 0.00	45.25 1.32 0.00	54.64 1.59 0.00	59.10 1.50 0.00	56.89 0.62 0.00	56.67 0.28 0.00	56.01 0.17 0.00	52.47 0.21 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.06 -0.14 0.00	47.29 -0.05 0.00	55.32 0.39 0.00	77.77 1.75 0.00	67.75 1.26 0.00	61.01 1.31 0.00	55.35 0.92 0.00	47.79 0.71 0.00	44.05 0.48 0.00	41.62 0.65 0.00
OSWEGATCHIE___HYD 24044	42.56 -0.87 0.00	41.38 -0.76 0.00	39.28 -0.88 0.00	39.28 -0.92 0.00	39.32 -0.85 0.00	43.19 -0.75 0.00	52.89 -0.16 0.00	57.15 -0.46 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.34 -0.50 0.00	51.68 -0.57 0.00	50.13 -0.66 0.00	48.62 -1.14 0.00	46.30 -0.90 0.00	46.39 -0.95 0.00	53.12 -1.81 0.00	74.04 -1.98 0.00	64.35 -2.13 0.00	58.15 -1.55 0.00	52.79 -1.63 0.00	46.01 -1.08 0.00	43.00 -0.57 0.00	40.27 -0.70 0.00
OSWEGO___5 23606	43.47 0.04 0.00	42.14 0.00 0.00	40.08 -0.08 0.00	40.08 -0.12 0.00	40.08 -0.08 0.00	43.93 0.00 0.00	52.99 -0.05 0.00	57.49 -0.11 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.28 -0.56 0.00	51.73 -0.52 0.00	50.23 -0.56 0.00	49.22 -0.55 0.00	46.63 -0.56 0.00	46.82 -0.52 0.00	54.33 -0.60 0.00	75.57 -0.45 0.00	66.02 -0.46 0.00	59.34 -0.36 0.00	53.99 -0.44 0.00	46.71 -0.38 0.00	43.22 -0.35 0.00	40.72 -0.24 0.00
OSWEGO___6 23613	43.47 0.04 0.00	42.14 0.00 0.00	40.08 -0.08 0.00	40.08 -0.12 0.00	40.08 -0.08 0.00	43.93 0.00 0.00	52.99 -0.05 0.00	57.49 -0.11 0.00	55.82 -0.45 0.00	55.82 -0.56 0.00	55.28 -0.56 0.00	51.73 -0.52 0.00	50.23 -0.56 0.00	49.22 -0.55 0.00	46.63 -0.56 0.00	46.82 -0.52 0.00	54.33 -0.60 0.00	75.57 -0.45 0.00	66.02 -0.46 0.00	59.34 -0.36 0.00	53.99 -0.44 0.00	46.71 -0.38 0.00	43.22 -0.35 0.00	40.72 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	43.52 0.09 0.00	41.93 -0.21 0.00	39.52 -0.64 0.00	39.56 -0.64 0.00	39.68 -0.48 0.00	43.93 0.00 0.00	50.82 -2.23 0.00	54.21 -3.40 0.00	50.98 -5.29 0.00	50.58 -5.81 0.00	50.03 -5.81 0.00	46.87 -5.38 0.00	45.56 -5.23 0.00	44.74 -5.02 0.00	42.10 -5.10 0.00	42.37 -4.97 0.00	49.66 -5.27 0.00	69.87 -6.16 0.00	60.90 -5.58 0.00	55.16 -4.54 0.00	49.91 -4.52 0.00	43.88 -3.20 0.00	40.78 -2.79 0.00	39.32 -1.64 0.00
OXBOW___ 24026	43.04 -0.39 0.00	41.47 -0.68 0.00	39.08 -1.08 0.00	39.16 -1.05 0.00	39.28 -0.88 0.00	43.50 -0.44 0.00	50.18 -2.87 0.00	53.52 -4.09 0.00	50.30 -5.97 0.00	49.85 -6.54 0.00	49.31 -6.53 0.00	46.25 -6.01 0.00	44.95 -5.84 0.00	44.14 -5.62 0.00	41.53 -5.67 0.00	41.80 -5.54 0.00	49.00 -5.93 0.00	68.95 -7.07 0.00	60.04 -6.45 0.00	54.38 -5.31 0.00	49.25 -5.17 0.00	43.27 -3.81 0.00	40.17 -3.40 0.00	39.00 -1.97 0.00

OXY_CHEM_DSASP 323612	42.91 -0.52 0.00	41.34 -0.80 0.00	38.96 -1.20 0.00	39.00 -1.20 0.00	39.12 -1.04 0.00	43.36 -0.57 0.00	49.92 -3.13 0.00	53.17 -4.43 0.00	49.85 -6.42 0.00	49.45 -6.94 0.00	48.92 -6.93 0.00	45.83 -6.43 0.00	44.54 -6.25 0.00	43.79 -5.97 0.00	41.20 -6.00 0.00	41.51 -5.82 0.00	48.61 -6.31 0.00	68.27 -7.75 0.00	59.51 -6.98 0.00	53.91 -5.79 0.00	48.82 -5.60 0.00	42.90 -4.19 0.00	39.82 -3.75 0.00	38.46 -2.50 0.00
PEEKSKILL____ 23653	45.25 1.82 0.00	43.99 1.85 0.00	42.25 2.09 0.00	42.21 2.01 0.00	42.09 1.93 0.00	45.78 1.84 0.00	55.59 2.55 0.00	60.78 3.17 0.00	59.98 3.71 0.00	60.33 3.95 0.00	59.75 3.91 0.00	55.86 3.60 0.00	54.35 3.55 0.00	53.45 3.68 0.00	50.74 3.54 0.00	50.93 3.60 0.00	59.32 4.40 0.00	81.95 5.93 0.00	71.60 5.12 0.00	64.05 4.36 0.00	58.45 4.03 0.00	50.24 3.16 0.00	46.58 3.00 0.00	43.71 2.74 0.00
PGE MADISON____WINDPWR 24146	47.17 3.74 0.00	45.64 3.50 0.00	43.26 3.09 0.00	43.06 2.85 0.00	43.06 2.89 0.00	47.80 3.87 0.00	58.67 5.62 0.00	63.60 5.99 0.00	61.55 5.29 0.00	61.35 4.96 0.00	60.70 4.86 0.00	56.69 4.44 0.00	54.76 3.96 0.00	53.30 3.53 0.00	50.45 3.25 0.00	50.79 3.45 0.00	59.43 4.51 0.00	84.16 8.14 0.00	72.93 6.45 0.00	66.09 6.39 0.00	59.81 5.39 0.00	51.47 4.38 0.00	47.19 3.61 0.00	44.24 3.28 0.00
PIERCEFIELD____HYD 23852	41.09 -2.35 0.00	40.08 -2.06 0.00	37.95 -2.21 0.00	38.11 -2.09 0.00	38.16 -2.01 0.00	41.74 -2.20 0.00	51.14 -1.91 0.00	55.08 -2.53 0.00	54.13 -2.14 0.00	54.19 -2.20 0.00	53.61 -2.24 0.00	50.11 -2.14 0.00	48.66 -2.13 0.00	47.17 -2.59 0.00	44.93 -2.26 0.00	45.02 -2.32 0.00	52.02 -2.91 0.00	71.91 -4.11 0.00	62.70 -3.79 0.00	56.47 -3.22 0.00	51.38 -3.05 0.00	44.73 -2.35 0.00	41.57 -2.00 0.00	38.92 -2.05 0.00
PINELAWN_CC_1 323563	54.74 3.39 -7.92	48.78 3.41 -3.23	48.44 3.57 -4.70	47.13 3.50 -3.44	47.47 3.41 -3.90	50.82 3.43 -3.45	63.14 4.25 -5.84	66.51 5.24 -3.66	64.73 5.91 -2.56	64.39 6.15 -1.85	65.03 6.03 -3.16	65.79 5.49 -8.05	64.46 5.44 -8.23	64.01 5.57 -8.67	62.91 5.29 -10.43	63.08 5.35 -10.39	70.30 6.26 -9.11	93.38 8.29 -9.07	90.58 7.38 -16.71	74.56 6.45 -8.42	70.95 5.93 -10.59	62.22 4.85 -10.28	59.58 4.53 -11.48	53.10 4.14 -8.00
PJM_GEN_KEystone 24065	43.47 0.04 0.00	42.10 -0.04 0.00	40.00 -0.16 0.00	40.00 -0.20 0.00	40.00 -0.16 0.00	44.02 0.09 0.00	52.84 -0.21 0.00	57.21 -0.40 0.00	55.14 -1.12 0.00	55.03 -1.35 0.00	54.45 -1.39 0.00	51.06 -1.20 0.00	49.47 -1.32 0.00	48.52 -1.24 0.00	45.83 -1.37 0.00	46.06 -1.28 0.00	53.99 -0.93 0.00	75.64 -0.38 0.00	65.95 -0.53 0.00	59.28 -0.41 0.00	53.99 -0.44 0.00	46.52 -0.56 0.00	43.00 -0.57 0.00	40.72 -0.24 0.00
PJM_GEN_NEPTUNE_PROXY 323594	54.31 2.95 -7.92	48.40 3.04 -3.23	48.08 3.21 -4.70	46.77 3.14 -3.44	47.11 3.05 -3.90	50.42 3.03 -3.45	62.66 3.77 -5.84	65.88 4.61 -3.66	64.06 5.23 -2.56	63.71 5.47 -1.85	64.36 5.36 -3.16	65.17 4.86 -8.05	63.89 4.88 -8.23	63.41 4.98 -8.67	62.39 4.77 -10.43	62.56 4.83 -10.39	69.64 5.61 -9.11	92.54 7.45 -9.07	89.78 6.58 -16.71	73.79 5.67 -8.42	70.24 5.23 -10.59	61.70 4.33 -10.28	59.14 4.09 -11.48	52.78 3.81 -8.00
PJM_GEN_VFT_PROXY 323633	45.73 2.30 0.00	44.58 2.44 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.70 2.53 0.00	46.22 2.28 0.00	55.91 2.86 0.00	61.30 3.69 0.00	60.60 4.33 0.00	61.01 4.62 0.00	60.47 4.63 0.00	56.49 4.23 0.00	54.96 4.17 0.00	54.14 4.38 0.00	51.45 4.25 0.00	51.64 4.31 0.00	60.09 5.16 0.00	82.78 6.76 0.00	72.40 5.92 0.00	64.77 5.07 0.00	59.11 4.68 0.00	50.95 3.86 0.00	47.23 3.66 0.00	44.32 3.36 0.00
PLEASANTVLY____LBMP 24000	45.25 1.82 0.00	43.99 1.85 0.00	42.21 2.05 0.00	42.21 2.01 0.00	42.09 1.93 0.00	45.82 1.89 0.00	55.54 2.49 0.00	60.72 3.11 0.00	59.81 3.55 0.00	60.17 3.78 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.25 3.46 0.00	53.30 3.53 0.00	50.64 3.44 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.50 5.48 0.00	71.34 4.85 0.00	63.81 4.12 0.00	58.29 3.86 0.00	50.15 3.06 0.00	46.45 2.88 0.00	43.55 2.58 0.00
POLETTI____ 23519	41.90 2.13 3.66	41.87 2.27 2.55	41.82 2.53 0.87	41.82 2.45 0.83	42.53 2.37 0.00	42.90 2.11 3.14	46.09 2.70 9.66	46.09 3.46 14.98	46.09 4.11 14.28	46.09 4.40 14.70	46.09 4.41 14.16	46.09 4.02 10.19	46.14 4.01 8.67	46.09 4.13 7.80	46.00 4.01 5.21	46.00 4.12 5.45	49.87 4.95 10.00	53.09 6.46 29.39	51.00 5.65 21.13	49.46 4.83 15.07	48.08 4.41 10.75	39.60 3.63 11.11	38.58 3.44 8.43	38.14 3.20 6.02
PORT_JEFF_3 23555	55.74 4.38 -7.92	49.88 4.51 -3.23	49.52 4.66 -4.70	48.18 4.54 -3.44	48.52 4.46 -3.90	52.04 4.65 -3.45	64.57 5.68 -5.84	68.52 7.26 -3.66	66.42 7.59 -2.56	65.91 7.67 -1.85	66.53 7.54 -3.16	67.21 6.90 -8.05	65.77 6.76 -8.23	65.20 6.77 -8.67	63.91 6.28 -10.43	64.17 6.44 -10.39	71.78 7.75 -9.11	94.97 9.88 -9.07	91.90 8.71 -16.71	75.99 7.88 -8.42	72.36 7.34 -10.59	63.11 5.74 -10.28	60.49 5.45 -11.48	54.00 5.04 -8.00
PORT_JEFF_4 23616	55.74 4.38 -7.92	49.88 4.51 -3.23	49.52 4.66 -4.70	48.18 4.54 -3.44	48.52 4.46 -3.90	52.04 4.65 -3.45	64.57 5.68 -5.84	68.52 7.26 -3.66	66.42 7.59 -2.56	65.91 7.67 -1.85	66.53 7.54 -3.16	67.21 6.90 -8.05	65.77 6.76 -8.23	65.20 6.77 -8.67	63.91 6.28 -10.43	64.17 6.44 -10.39	71.78 7.75 -9.11	94.97 9.88 -9.07	91.90 8.71 -16.71	75.99 7.88 -8.42	72.36 7.34 -10.59	63.11 5.74 -10.28	60.49 5.45 -11.48	54.00 5.04 -8.00
PORT_JEFF_IC 23713	56.04 4.69 -7.92	50.13 4.76 -3.23	49.76 4.90 -4.70	48.42 4.78 -3.44	48.76 4.70 -3.90	52.35 4.96 -3.45	64.83 5.94 -5.84	68.75 7.49 -3.66	66.64 7.82 -2.56	66.13 7.89 -1.85	66.76 7.76 -3.16	67.36 7.05 -8.05	65.98 6.96 -8.23	65.35 6.91 -8.67	64.05 6.42 -10.43	64.31 6.58 -10.39	72.00 7.96 -9.11	95.35 10.26 -9.07	92.24 9.04 -16.71	76.29 8.18 -8.42	72.57 7.56 -10.59	63.30 5.93 -10.28	60.75 5.71 -11.48	54.25 5.29 -8.00
PPL PILGRIM_ST_GT1 24216	55.17 3.82 -7.92	49.29 3.92 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.96 3.89 -3.90	51.21 3.82 -3.45	63.50 4.61 -5.84	66.97 5.70 -3.66	65.13 6.30 -2.56	64.72 6.48 -1.85	65.31 6.31 -3.16	66.06 5.75 -8.05	64.71 5.69 -8.23	64.20 5.77 -8.67	63.10 5.47 -10.43	63.27 5.54 -10.39	70.57 6.53 -9.11	93.23 8.14 -9.07	90.38 7.18 -16.71	74.44 6.33 -8.42	71.11 6.09 -10.59	62.31 4.94 -10.28	59.66 4.62 -11.48	53.22 4.26 -8.00
PPL PILGRIM_ST_GT2 24217	55.17 3.82 -7.92	49.29 3.92 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.96 3.89 -3.90	51.21 3.82 -3.45	63.50 4.61 -5.84	66.97 5.70 -3.66	65.13 6.30 -2.56	64.72 6.48 -1.85	65.31 6.31 -3.16	66.06 5.75 -8.05	64.71 5.69 -8.23	64.20 5.77 -8.67	63.10 5.47 -10.43	63.27 5.54 -10.39	70.57 6.53 -9.11	93.23 8.14 -9.07	90.38 7.18 -16.71	74.44 6.33 -8.42	71.11 6.09 -10.59	62.31 4.94 -10.28	59.66 4.62 -11.48	53.22 4.26 -8.00
PPL_SHRM_GT3 24213	54.74 3.39 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.88 3.82 -3.90	51.25 3.87 -3.45	63.61 4.72 -5.84	67.37 6.10 -3.66	65.41 6.58 -2.56	65.06 6.82 -1.85	65.64 6.64 -3.16	66.32 6.01 -8.05	64.91 5.89 -8.23	64.40 5.97 -8.67	62.91 5.29 -10.43	63.22 5.49 -10.39	70.52 6.48 -9.11	92.92 7.83 -9.07	90.18 6.98 -16.71	74.51 6.39 -8.42	71.16 6.15 -10.59	61.93 4.57 -10.28	59.19 4.14 -11.48	52.94 3.97 -8.00

PPL_SHRM_GT4 24214	54.74 3.39 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.88 3.82 -3.90	51.25 3.87 -3.45	63.61 4.72 -5.84	67.37 6.10 -3.66	65.41 6.58 -2.56	65.06 6.82 -1.85	65.64 6.64 -3.16	66.32 6.01 -8.05	64.91 5.89 -8.23	64.40 5.97 -8.67	62.91 5.29 -10.43	63.22 5.49 -10.39	70.52 6.48 -9.11	92.92 7.83 -9.07	90.18 6.98 -16.71	74.51 6.39 -8.42	71.16 6.15 -10.59	61.93 4.57 -10.28	59.19 4.14 -11.48	52.94 3.97 -8.00
PROJECT___ORANGE 1 24174	44.08 0.65 0.00	42.65 0.51 0.00	40.56 0.40 0.00	40.56 0.36 0.00	40.57 0.40 0.00	44.50 0.57 0.00	53.63 0.58 0.00	58.24 0.63 0.00	56.49 0.23 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.36 0.10 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.20 0.00 0.00	47.38 0.05 0.00	55.04 0.11 0.00	76.70 0.68 0.00	66.95 0.47 0.00	60.23 0.54 0.00	54.75 0.33 0.00	47.42 0.33 0.00	43.88 0.31 0.00	41.29 0.33 0.00
PROJECT___ORANGE 2 24166	44.08 0.65 0.00	42.65 0.51 0.00	40.56 0.40 0.00	40.56 0.36 0.00	40.57 0.40 0.00	44.50 0.57 0.00	53.63 0.58 0.00	58.24 0.63 0.00	56.49 0.23 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.36 0.10 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.20 0.00 0.00	47.38 0.05 0.00	55.04 0.11 0.00	76.70 0.68 0.00	66.95 0.47 0.00	60.23 0.54 0.00	54.75 0.33 0.00	47.42 0.33 0.00	43.88 0.31 0.00	41.29 0.33 0.00
PYRITES___HYD 24023	41.39 -2.04 0.00	40.33 -1.81 0.00	38.20 -1.97 0.00	38.35 -1.85 0.00	38.40 -1.77 0.00	42.05 -1.89 0.00	51.62 -1.43 0.00	55.59 -2.02 0.00	54.69 -1.58 0.00	54.75 -1.64 0.00	54.22 -1.62 0.00	50.64 -1.62 0.00	49.16 -1.63 0.00	47.62 -2.14 0.00	45.36 -1.84 0.00	45.39 -1.94 0.00	52.51 -2.42 0.00	72.75 -3.27 0.00	63.36 -3.12 0.00	57.13 -2.57 0.00	51.98 -2.45 0.00	45.15 -1.93 0.00	41.92 -1.66 0.00	39.20 -1.76 0.00
RAMAPO___LBMP 323565	45.17 1.74 0.00	43.95 1.81 0.00	42.21 2.05 0.00	42.17 1.97 0.00	42.05 1.89 0.00	45.74 1.80 0.00	55.54 2.49 0.00	60.72 3.11 0.00	59.87 3.60 0.00	60.22 3.84 0.00	59.64 3.80 0.00	55.76 3.50 0.00	54.25 3.46 0.00	53.30 3.53 0.00	50.60 3.40 0.00	50.79 3.45 0.00	59.10 4.17 0.00	81.72 5.70 0.00	71.47 4.99 0.00	63.94 4.24 0.00	58.35 3.92 0.00	50.15 3.06 0.00	46.49 2.92 0.00	43.63 2.66 0.00
RANKINE____ 23646	43.47 0.04 0.00	41.89 -0.25 0.00	39.48 -0.68 0.00	39.52 -0.68 0.00	39.64 -0.52 0.00	44.02 0.09 0.00	51.51 -1.54 0.00	55.19 -2.42 0.00	52.05 -4.22 0.00	51.65 -4.74 0.00	51.10 -4.75 0.00	47.92 -4.34 0.00	46.47 -4.32 0.00	45.58 -4.18 0.00	42.90 -4.29 0.00	43.17 -4.17 0.00	50.70 -4.23 0.00	71.61 -4.41 0.00	62.36 -4.12 0.00	56.41 -3.28 0.00	51.05 -3.37 0.00	44.50 -2.59 0.00	41.18 -2.40 0.00	39.45 -1.51 0.00
RAVENSWOOD_GT2_1 24244	45.60 2.17 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.80 2.76 0.00	61.12 3.51 0.00	60.43 4.16 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.56 6.54 0.00	72.20 5.72 0.00	64.59 4.90 0.00	58.89 4.46 0.00	50.76 3.68 0.00	47.06 3.49 0.00	44.20 3.24 0.00
RAVENSWOOD_GT2_2 24245	45.60 2.17 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.80 2.76 0.00	61.12 3.51 0.00	60.43 4.16 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.56 6.54 0.00	72.20 5.72 0.00	64.59 4.90 0.00	58.89 4.46 0.00	50.76 3.68 0.00	47.06 3.49 0.00	44.20 3.24 0.00
RAVENSWOOD_GT2_3 24246	45.64 2.21 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.13 2.20 0.00	55.86 2.81 0.00	61.18 3.57 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.38 4.13 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.30 4.10 0.00	51.55 4.21 0.00	59.98 5.05 0.00	82.63 6.61 0.00	72.27 5.78 0.00	64.65 4.95 0.00	58.94 4.51 0.00	50.81 3.72 0.00	47.10 3.53 0.00	44.24 3.28 0.00
RAVENSWOOD_GT2_4 24247	45.64 2.21 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.13 2.20 0.00	55.86 2.81 0.00	61.18 3.57 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.38 4.13 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.30 4.10 0.00	51.55 4.21 0.00	59.98 5.05 0.00	82.63 6.61 0.00	72.27 5.78 0.00	64.65 4.95 0.00	58.94 4.51 0.00	50.81 3.72 0.00	47.10 3.53 0.00	44.24 3.28 0.00
RAVENSWOOD_GT3_1 24248	45.64 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.66 2.49 0.00	46.13 2.20 0.00	55.80 2.76 0.00	61.18 3.57 0.00	60.43 4.16 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.56 6.54 0.00	72.20 5.72 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.76 3.68 0.00	47.06 3.49 0.00	44.24 3.28 0.00
RAVENSWOOD_GT3_2 24249	45.64 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.66 2.49 0.00	46.13 2.20 0.00	55.80 2.76 0.00	61.18 3.57 0.00	60.43 4.16 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.56 6.54 0.00	72.20 5.72 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.76 3.68 0.00	47.06 3.49 0.00	44.24 3.28 0.00
RAVENSWOOD_GT3_3 24250	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.81 2.61 0.00	42.70 2.53 0.00	46.17 2.24 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.54 4.27 0.00	60.95 4.57 0.00	60.42 4.58 0.00	56.44 4.18 0.00	54.90 4.11 0.00	54.04 4.28 0.00	51.35 4.15 0.00	51.60 4.26 0.00	60.04 5.11 0.00	82.71 6.69 0.00	72.34 5.85 0.00	64.71 5.02 0.00	59.00 4.57 0.00	50.86 3.77 0.00	47.15 3.57 0.00	44.28 3.32 0.00
RAVENSWOOD_GT3_4 24251	45.69 2.26 0.00	44.54 2.40 0.00	42.85 2.69 0.00	42.81 2.61 0.00	42.70 2.53 0.00	46.17 2.24 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.54 4.27 0.00	60.95 4.57 0.00	60.42 4.58 0.00	56.44 4.18 0.00	54.90 4.11 0.00	54.04 4.28 0.00	51.35 4.15 0.00	51.60 4.26 0.00	60.04 5.11 0.00	82.71 6.69 0.00	72.34 5.85 0.00	64.71 5.02 0.00	59.00 4.57 0.00	50.86 3.77 0.00	47.15 3.57 0.00	44.28 3.32 0.00
RAVENSWOOD_GT_1 23729	45.69 2.26 0.00	44.63 2.49 0.00	42.93 2.77 0.00	42.90 2.69 0.00	42.77 2.61 0.00	46.13 2.20 0.00	55.65 2.60 0.00	61.01 3.40 0.00	60.37 4.11 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.33 4.08 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.89 4.15 -0.54	52.05 4.21 -0.50	59.93 5.00 0.00	82.48 6.46 0.00	72.13 5.65 0.00	64.53 4.83 0.00	58.83 4.41 0.00	51.38 3.63 -0.67	48.50 3.53 -1.40	44.36 3.40 0.00
RAVENSWOOD_GT_10 24258	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.86 2.81 0.00	61.18 3.57 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.36 4.10 -0.06	51.56 4.17 -0.06	59.93 5.00 0.00	82.63 6.61 0.00	72.27 5.78 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.84 3.68 -0.08	47.22 3.49 -0.16	44.24 3.28 0.00

RAVENSWOOD_GT_11 24259	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.86 2.81 0.00	61.18 3.57 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.36 4.10 -0.06	51.56 4.17 -0.06	59.93 5.00 0.00	82.63 6.61 0.00	72.27 5.78 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.84 3.68 -0.08	47.22 3.49 -0.16	44.24 3.28 0.00
RAVENSWOOD_GT_4 24252	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.38 4.13 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.71 4.10 -0.41	51.88 4.17 -0.38	59.98 5.05 0.00	82.71 6.69 0.00	72.27 5.78 0.00	64.65 4.95 0.00	59.00 4.57 0.00	51.32 3.72 -0.51	48.13 3.49 -1.07	44.20 3.24 0.00
RAVENSWOOD_GT_5 24254	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.38 4.13 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.71 4.10 -0.41	51.88 4.17 -0.38	59.98 5.05 0.00	82.71 6.69 0.00	72.27 5.78 0.00	64.65 4.95 0.00	59.00 4.57 0.00	51.32 3.72 -0.51	48.13 3.49 -1.07	44.20 3.24 0.00
RAVENSWOOD_GT_6 24253	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.38 4.13 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.71 4.10 -0.41	51.88 4.17 -0.38	59.98 5.05 0.00	82.71 6.69 0.00	72.27 5.78 0.00	64.65 4.95 0.00	59.00 4.57 0.00	51.32 3.72 -0.51	48.13 3.49 -1.07	44.20 3.24 0.00
RAVENSWOOD_GT_7 24255	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.91 2.86 0.00	61.24 3.63 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.36 4.52 0.00	56.38 4.13 0.00	54.90 4.11 0.00	53.99 4.23 0.00	51.71 4.10 -0.41	51.88 4.17 -0.38	59.98 5.05 0.00	82.71 6.69 0.00	72.27 5.78 0.00	64.65 4.95 0.00	59.00 4.57 0.00	51.32 3.72 -0.51	48.13 3.49 -1.07	44.20 3.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.86 2.81 0.00	61.18 3.57 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.36 4.10 -0.06	51.56 4.17 -0.06	59.93 5.00 0.00	82.63 6.61 0.00	72.27 5.78 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.84 3.68 -0.08	47.22 3.49 -0.16	44.24 3.28 0.00
RAVENSWOOD_GT_9 24257	45.65 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.74 2.53 0.00	42.62 2.45 0.00	46.13 2.20 0.00	55.86 2.81 0.00	61.18 3.57 0.00	60.49 4.22 0.00	60.90 4.51 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.36 4.10 -0.06	51.56 4.17 -0.06	59.93 5.00 0.00	82.63 6.61 0.00	72.27 5.78 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.84 3.68 -0.08	47.22 3.49 -0.16	44.24 3.28 0.00
RAVENSWOOD___1 23533	45.64 2.21 0.00	44.63 2.49 0.00	42.93 2.77 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.59 2.55 0.00	60.95 3.34 0.00	60.32 4.05 0.00	60.79 4.40 0.00	60.25 4.41 0.00	56.33 4.08 0.00	54.80 4.01 0.00	53.89 4.13 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.41 6.39 0.00	72.07 5.59 0.00	64.48 4.78 0.00	58.78 4.36 0.00	50.66 3.58 0.00	47.10 3.53 0.00	44.36 3.40 0.00
RAVENSWOOD___2 23534	45.39 1.96 0.00	44.50 2.36 0.00	42.85 2.69 0.00	42.78 2.58 0.00	42.66 2.49 0.00	45.78 1.84 0.00	55.17 2.12 0.00	60.49 2.88 0.00	59.87 3.60 0.00	60.33 3.95 0.00	59.81 3.97 0.00	55.91 3.66 0.00	54.40 3.61 0.00	53.50 3.73 0.00	50.93 3.73 0.00	51.13 3.79 0.00	59.49 4.56 0.00	81.72 5.70 0.00	71.54 5.05 0.00	63.94 4.24 0.00	58.35 3.92 0.00	50.29 3.20 0.00	46.80 3.22 0.00	44.20 3.24 0.00
RAVENSWOOD___3 23535	45.64 2.21 0.00	44.50 2.36 0.00	42.81 2.65 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.13 2.20 0.00	55.80 2.76 0.00	61.18 3.57 0.00	60.43 4.16 0.00	60.84 4.45 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.86 4.06 0.00	53.94 4.18 0.00	51.30 4.10 0.00	51.50 4.17 0.00	59.93 5.00 0.00	82.63 6.61 0.00	72.20 5.72 0.00	64.59 4.90 0.00	58.94 4.51 0.00	50.76 3.68 0.00	47.06 3.49 0.00	44.24 3.28 0.00
RAVENSWOOD___4 23820	45.60 2.17 0.00	44.58 2.44 0.00	42.89 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.89 3.28 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.28 4.02 0.00	54.76 3.96 0.00	53.84 4.08 0.00	50.73 4.06 0.53	50.96 4.12 0.49	59.87 4.95 0.00	82.33 6.31 0.00	72.00 5.52 0.00	64.41 4.72 0.00	58.72 4.30 0.00	49.96 3.53 0.66	45.68 3.49 1.38	44.32 3.36 0.00
RCPL_TRUST___DRP 24196	45.73 2.30 0.00	44.54 2.40 0.00	42.81 2.65 0.00	42.78 2.58 0.00	42.66 2.49 0.00	46.22 2.28 0.00	56.02 2.97 0.00	61.35 3.74 0.00	60.66 4.39 0.00	61.01 4.62 0.00	60.47 4.63 0.00	56.54 4.29 0.00	55.00 4.21 0.00	54.09 4.33 0.00	51.40 4.20 0.00	51.60 4.26 0.00	60.09 5.16 0.00	82.87 6.84 0.00	72.40 5.92 0.00	64.77 5.07 0.00	59.05 4.62 0.00	50.86 3.77 0.00	47.15 3.57 0.00	44.24 3.28 0.00
RENSSELAER___COGEN 23796	45.12 1.69 0.00	43.78 1.64 0.00	41.85 1.69 0.00	41.89 1.69 0.00	41.81 1.65 0.00	45.74 1.80 0.00	54.05 1.01 0.00	58.94 1.33 0.00	57.84 1.57 0.00	58.08 1.69 0.00	57.58 1.73 0.00	53.88 1.62 0.00	52.42 1.62 0.00	51.50 1.74 0.00	48.90 1.70 0.00	48.99 1.66 0.00	56.63 1.70 0.00	77.84 1.82 0.00	68.34 1.86 0.00	61.25 1.55 0.00	55.89 1.47 0.00	48.50 1.41 0.00	45.01 1.44 0.00	42.07 1.11 0.00
REVERE_CPPR_DRP 24186	45.12 1.69 0.00	43.66 1.51 0.00	41.53 1.37 0.00	41.41 1.20 0.00	41.45 1.28 0.00	45.65 1.71 0.00	55.49 2.44 0.00	60.26 2.65 0.00	58.63 2.36 0.00	58.65 2.26 0.00	58.13 2.29 0.00	54.40 2.14 0.00	52.72 1.93 0.00	51.40 1.64 0.00	48.80 1.61 0.00	48.99 1.66 0.00	56.80 1.87 0.00	79.59 3.57 0.00	69.15 2.66 0.00	62.45 2.75 0.00	56.66 2.23 0.00	48.97 1.89 0.00	45.27 1.70 0.00	42.48 1.52 0.00
RIVERBAY____ 323610	42.48 -0.96 0.00	41.34 -0.80 0.00	39.76 -0.40 0.00	39.76 -0.44 0.00	39.64 -0.52 0.00	42.97 -0.97 0.00	52.20 -0.85 0.00	57.21 -0.40 0.00	48.90 -7.37 0.00	49.62 -6.77 0.00	49.42 -6.42 0.00	52.83 0.58 0.00	44.64 -6.15 0.00	43.84 -5.92 0.00	41.72 -5.47 0.00	42.04 -5.30 0.00	56.08 1.16 0.00	77.39 1.37 0.00	67.75 1.26 0.00	60.59 0.90 0.00	55.29 0.87 0.00	47.51 0.42 0.00	44.01 0.44 0.00	41.26 0.29 0.00
ROCHESTER_9_IC 23652	45.04 1.61 0.00	43.45 1.31 0.00	40.97 0.80 0.00	41.00 0.80 0.00	41.13 0.96 0.00	45.51 1.58 0.00	54.53 1.48 0.00	58.82 1.21 0.00	56.44 0.17 0.00	56.05 -0.34 0.00	55.34 -0.50 0.00	51.73 -0.52 0.00	50.23 -0.56 0.00	49.17 -0.59 0.00	46.44 -0.76 0.00	46.82 -0.52 0.00	54.82 -0.11 0.00	77.08 1.06 0.00	66.89 0.40 0.00	60.17 0.48 0.00	54.42 0.00 0.00	47.18 0.09 0.00	43.62 0.04 0.00	41.42 0.45 0.00

ROSETON___1 23587	45.21 1.78 0.00	43.95 1.81 0.00	42.17 2.01 0.00	42.13 1.93 0.00	42.01 1.85 0.00	45.78 1.84 0.00	55.49 2.44 0.00	60.60 2.99 0.00	59.70 3.43 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.60 3.35 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.50 3.30 0.00	50.70 3.36 0.00	58.94 4.01 0.00	81.34 5.32 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.13 3.70 0.00	50.05 2.97 0.00	46.36 2.79 0.00	43.46 2.50 0.00
ROSETON___2 23588	45.21 1.78 0.00	43.95 1.81 0.00	42.17 2.01 0.00	42.13 1.93 0.00	42.01 1.85 0.00	45.78 1.84 0.00	55.49 2.44 0.00	60.60 2.99 0.00	59.70 3.43 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.60 3.35 0.00	54.09 3.30 0.00	53.19 3.43 0.00	50.50 3.30 0.00	50.70 3.36 0.00	58.94 4.01 0.00	81.34 5.32 0.00	71.21 4.72 0.00	63.70 4.00 0.00	58.13 3.70 0.00	50.05 2.97 0.00	46.36 2.79 0.00	43.46 2.50 0.00
RUSSELL___1 23602	45.52 2.08 0.00	43.95 1.81 0.00	41.41 1.25 0.00	41.45 1.25 0.00	41.57 1.41 0.00	46.00 2.07 0.00	55.27 2.23 0.00	59.68 2.07 0.00	57.33 1.07 0.00	56.89 0.51 0.00	56.12 0.28 0.00	52.52 0.26 0.00	51.00 0.20 0.00	49.81 0.05 0.00	47.15 -0.05 0.00	47.53 0.19 0.00	55.70 0.77 0.00	78.30 2.28 0.00	67.95 1.46 0.00	61.31 1.61 0.00	55.41 0.98 0.00	48.03 0.94 0.00	44.27 0.69 0.00	41.99 1.02 0.00
RUSSELL___2 23532	45.52 2.08 0.00	43.95 1.81 0.00	41.41 1.25 0.00	41.45 1.25 0.00	41.57 1.41 0.00	46.00 2.07 0.00	55.27 2.23 0.00	59.68 2.07 0.00	57.33 1.07 0.00	56.89 0.51 0.00	56.12 0.28 0.00	52.52 0.26 0.00	51.00 0.20 0.00	49.81 0.05 0.00	47.15 -0.05 0.00	47.53 0.19 0.00	55.70 0.77 0.00	78.30 2.28 0.00	67.95 1.46 0.00	61.31 1.61 0.00	55.41 0.98 0.00	48.03 0.94 0.00	44.27 0.69 0.00	41.99 1.02 0.00
RUSSELL___3 23549	44.69 1.26 0.00	43.15 1.01 0.00	40.68 0.52 0.00	40.76 0.56 0.00	40.85 0.68 0.00	45.21 1.27 0.00	54.11 1.06 0.00	58.36 0.75 0.00	55.99 -0.28 0.00	55.60 -0.79 0.00	54.95 -0.90 0.00	51.37 -0.89 0.00	49.88 -0.91 0.00	48.82 -0.95 0.00	46.16 -1.04 0.00	46.49 -0.85 0.00	54.43 -0.50 0.00	76.48 0.46 0.00	66.42 -0.07 0.00	59.88 0.18 0.00	54.21 -0.22 0.00	47.04 -0.05 0.00	43.40 -0.17 0.00	41.21 0.25 0.00
RUSSELL___4 23556	45.52 2.08 0.00	43.95 1.81 0.00	41.41 1.25 0.00	41.45 1.25 0.00	41.57 1.41 0.00	46.00 2.07 0.00	55.27 2.23 0.00	59.68 2.07 0.00	57.28 1.01 0.00	56.84 0.45 0.00	56.12 0.28 0.00	52.47 0.21 0.00	50.94 0.15 0.00	49.81 0.05 0.00	47.10 -0.09 0.00	47.48 0.14 0.00	55.64 0.71 0.00	78.30 2.28 0.00	67.88 1.40 0.00	61.25 1.55 0.00	55.41 0.98 0.00	48.03 0.94 0.00	44.27 0.69 0.00	41.99 1.02 0.00
RUSSELL___STATION 23914	44.69 1.26 0.00	43.15 1.01 0.00	40.68 0.52 0.00	40.76 0.56 0.00	40.85 0.68 0.00	45.21 1.27 0.00	54.11 1.06 0.00	58.36 0.75 0.00	55.99 -0.28 0.00	55.60 -0.79 0.00	54.95 -0.90 0.00	51.37 -0.89 0.00	49.88 -0.91 0.00	48.82 -0.95 0.00	46.16 -1.04 0.00	46.49 -0.85 0.00	54.43 -0.50 0.00	76.48 0.46 0.00	66.42 -0.07 0.00	59.88 0.18 0.00	54.21 -0.22 0.00	47.04 -0.05 0.00	43.40 -0.17 0.00	41.21 0.25 0.00
S SALMON___HYD 24043	44.08 0.65 0.00	42.69 0.55 0.00	40.56 0.40 0.00	40.52 0.32 0.00	40.57 0.40 0.00	44.50 0.57 0.00	54.74 1.70 0.00	59.17 1.56 0.00	57.50 1.24 0.00	57.46 1.07 0.00	56.90 1.06 0.00	53.25 0.99 0.00	51.60 0.81 0.00	50.26 0.50 0.00	47.72 0.52 0.00	47.95 0.61 0.00	54.71 -0.22 0.00	76.48 0.46 0.00	66.62 0.13 0.00	60.06 0.36 0.00	54.53 0.11 0.00	47.28 0.19 0.00	44.01 0.44 0.00	41.37 0.41 0.00
SELKIRK___I 23801	44.43 1.00 0.00	43.11 0.97 0.00	41.25 1.08 0.00	41.24 1.04 0.00	41.17 1.00 0.00	44.99 1.05 0.00	53.89 0.85 0.00	58.70 1.09 0.00	57.62 1.35 0.00	57.91 1.52 0.00	57.35 1.51 0.00	53.67 1.41 0.00	52.21 1.42 0.00	51.31 1.54 0.00	48.71 1.51 0.00	48.81 1.47 0.00	56.52 1.59 0.00	77.84 1.82 0.00	68.21 1.73 0.00	61.13 1.43 0.00	55.84 1.41 0.00	48.31 1.22 0.00	44.75 1.18 0.00	42.07 1.11 0.00
SELKIRK___II 23799	44.43 1.00 0.00	43.11 0.97 0.00	41.25 1.08 0.00	41.24 1.04 0.00	41.17 1.00 0.00	45.03 1.10 0.00	53.69 0.64 0.00	58.53 0.92 0.00	57.45 1.18 0.00	57.69 1.30 0.00	57.18 1.34 0.00	53.51 1.25 0.00	52.06 1.27 0.00	51.15 1.39 0.00	48.52 1.32 0.00	48.66 1.32 0.00	56.30 1.37 0.00	77.46 1.44 0.00	67.95 1.46 0.00	60.89 1.19 0.00	55.62 1.20 0.00	48.17 1.08 0.00	44.62 1.04 0.00	41.78 0.82 0.00
SENECA OSWGO___HYD 24041	43.99 0.56 0.00	42.61 0.46 0.00	40.52 0.36 0.00	40.52 0.32 0.00	40.53 0.36 0.00	44.42 0.48 0.00	53.69 0.64 0.00	58.24 0.63 0.00	56.49 0.23 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.36 0.10 0.00	50.89 0.10 0.00	49.81 0.05 0.00	47.25 0.05 0.00	47.43 0.09 0.00	55.04 0.11 0.00	76.70 0.68 0.00	66.95 0.47 0.00	60.17 0.48 0.00	54.75 0.33 0.00	47.32 0.24 0.00	43.75 0.17 0.00	41.21 0.25 0.00
SENECA___ENERGY 23797	44.30 0.87 0.00	42.81 0.67 0.00	40.61 0.44 0.00	40.64 0.44 0.00	40.69 0.52 0.00	44.77 0.83 0.00	54.05 1.01 0.00	58.59 0.98 0.00	56.49 0.23 0.00	56.33 -0.06 0.00	55.73 -0.11 0.00	52.20 -0.05 0.00	50.64 -0.15 0.00	49.56 -0.20 0.00	46.92 -0.28 0.00	47.15 -0.19 0.00	55.09 0.17 0.00	77.16 1.14 0.00	67.29 0.80 0.00	60.59 0.90 0.00	54.97 0.54 0.00	47.51 0.42 0.00	43.79 0.22 0.00	41.29 0.33 0.00
SHOEMAKER___GT 23640	45.30 1.87 0.00	43.99 1.85 0.00	42.13 1.97 0.00	42.13 1.93 0.00	42.05 1.89 0.00	45.87 1.93 0.00	55.65 2.60 0.00	60.78 3.17 0.00	59.76 3.49 0.00	60.00 3.61 0.00	59.47 3.63 0.00	55.60 3.35 0.00	54.05 3.25 0.00	53.10 3.33 0.00	50.41 3.21 0.00	50.60 3.26 0.00	58.89 3.96 0.00	81.57 5.55 0.00	71.34 4.85 0.00	63.88 4.18 0.00	58.23 3.81 0.00	50.10 3.02 0.00	46.36 2.79 0.00	43.46 2.50 0.00
SHOREHAM_IC_1 23715	54.74 3.39 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.88 3.82 -3.90	51.25 3.87 -3.45	63.61 4.72 -5.84	67.37 6.10 -3.66	65.41 6.58 -2.56	65.06 6.82 -1.85	65.64 6.64 -3.16	66.32 6.01 -8.05	64.91 5.89 -8.23	64.40 5.97 -8.67	62.91 5.29 -10.43	63.22 5.49 -10.39	70.52 6.48 -9.11	92.92 7.83 -9.07	90.18 6.98 -16.71	74.51 6.39 -8.42	71.16 6.15 -10.59	61.93 4.57 -10.28	59.19 4.14 -11.48	52.94 3.97 -8.00
SHOREHAM_IC_2 23716	54.74 3.39 -7.92	49.24 3.87 -3.23	48.88 4.02 -4.70	47.58 3.94 -3.44	47.88 3.82 -3.90	51.25 3.87 -3.45	63.61 4.72 -5.84	67.37 6.10 -3.66	65.41 6.58 -2.56	65.06 6.82 -1.85	65.64 6.64 -3.16	66.32 6.01 -8.05	64.91 5.89 -8.23	64.40 5.97 -8.67	62.91 5.29 -10.43	63.22 5.49 -10.39	70.52 6.48 -9.11	92.92 7.83 -9.07	90.18 6.98 -16.71	74.51 6.39 -8.42	71.16 6.15 -10.59	61.93 4.57 -10.28	59.19 4.14 -11.48	52.94 3.97 -8.00
SISSONVILLE____ 23735	41.09 -2.35 0.00	40.08 -2.06 0.00	37.95 -2.21 0.00	38.11 -2.09 0.00	38.16 -2.01 0.00	41.74 -2.20 0.00	51.14 -1.91 0.00	55.08 -2.53 0.00	54.13 -2.14 0.00	54.19 -2.20 0.00	53.61 -2.24 0.00	50.11 -2.14 0.00	48.66 -2.13 0.00	47.17 -2.59 0.00	44.93 -2.26 0.00	45.02 -2.32 0.00	52.02 -2.91 0.00	71.91 -4.11 0.00	62.70 -3.79 0.00	56.47 -3.22 0.00	51.38 -3.05 0.00	44.73 -2.35 0.00	41.57 -2.00 0.00	38.92 -2.05 0.00

SITHE_IND_GS1 24169	43.30 -0.13 0.00	41.97 -0.17 0.00	39.92 -0.24 0.00	39.96 -0.24 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.78 -0.26 0.00	57.27 -0.34 0.00	55.53 -0.73 0.00	55.60 -0.79 0.00	55.06 -0.78 0.00	51.52 -0.73 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.63 -0.71 0.00	54.11 -0.82 0.00	75.19 -0.83 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.72 -0.71 0.00	46.52 -0.56 0.00	43.00 -0.57 0.00	40.51 -0.45 0.00
SITHE_IND_GS2 24170	43.30 -0.13 0.00	41.97 -0.17 0.00	39.92 -0.24 0.00	39.96 -0.24 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.78 -0.26 0.00	57.27 -0.34 0.00	55.53 -0.73 0.00	55.60 -0.79 0.00	55.06 -0.78 0.00	51.52 -0.73 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.63 -0.71 0.00	54.11 -0.82 0.00	75.19 -0.83 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.72 -0.71 0.00	46.52 -0.56 0.00	43.00 -0.57 0.00	40.51 -0.45 0.00
SITHE_IND_GS3 24171	43.30 -0.13 0.00	41.97 -0.17 0.00	39.92 -0.24 0.00	39.96 -0.24 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.78 -0.26 0.00	57.27 -0.34 0.00	55.53 -0.73 0.00	55.60 -0.79 0.00	55.06 -0.78 0.00	51.52 -0.73 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.63 -0.71 0.00	54.11 -0.82 0.00	75.19 -0.83 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.72 -0.71 0.00	46.52 -0.56 0.00	43.00 -0.57 0.00	40.51 -0.45 0.00
SITHE_IND_GS4 24172	43.30 -0.13 0.00	41.97 -0.17 0.00	39.92 -0.24 0.00	39.96 -0.24 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.78 -0.26 0.00	57.27 -0.34 0.00	55.53 -0.73 0.00	55.60 -0.79 0.00	55.06 -0.78 0.00	51.52 -0.73 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.63 -0.71 0.00	54.11 -0.82 0.00	75.19 -0.83 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.72 -0.71 0.00	46.52 -0.56 0.00	43.00 -0.57 0.00	40.51 -0.45 0.00
SITHE___BATAVIA 24024	44.08 0.65 0.00	42.52 0.38 0.00	40.00 -0.16 0.00	40.08 -0.12 0.00	40.20 0.04 0.00	44.64 0.70 0.00	52.09 -0.95 0.00	55.82 -1.79 0.00	52.83 -3.43 0.00	52.33 -4.06 0.00	51.77 -4.07 0.00	48.44 -3.81 0.00	47.03 -3.76 0.00	46.13 -3.63 0.00	43.47 -3.73 0.00	43.79 -3.55 0.00	51.36 -3.57 0.00	72.30 -3.72 0.00	62.89 -3.59 0.00	56.83 -2.86 0.00	51.43 -2.99 0.00	45.06 -2.02 0.00	41.70 -1.87 0.00	39.98 -0.98 0.00
SITHE___INDEPEND 23800	43.30 -0.13 0.00	41.97 -0.17 0.00	39.92 -0.24 0.00	39.96 -0.24 0.00	39.93 -0.24 0.00	43.76 -0.18 0.00	52.78 -0.26 0.00	57.27 -0.34 0.00	55.53 -0.73 0.00	55.60 -0.79 0.00	55.06 -0.78 0.00	51.52 -0.73 0.00	50.03 -0.76 0.00	49.02 -0.75 0.00	46.44 -0.76 0.00	46.63 -0.71 0.00	54.11 -0.82 0.00	75.19 -0.83 0.00	65.69 -0.79 0.00	59.04 -0.66 0.00	53.72 -0.71 0.00	46.52 -0.56 0.00	43.00 -0.57 0.00	40.51 -0.45 0.00
SITHE___MASSENA 23902	41.61 -1.82 0.00	40.58 -1.56 0.00	38.48 -1.69 0.00	38.67 -1.53 0.00	38.68 -1.49 0.00	42.22 -1.71 0.00	51.46 -1.59 0.00	55.42 -2.19 0.00	54.75 -1.52 0.00	54.87 -1.52 0.00	54.28 -1.56 0.00	50.74 -1.52 0.00	49.32 -1.47 0.00	48.02 -1.74 0.00	45.36 -1.84 0.00	45.44 -1.89 0.00	52.62 -2.30 0.00	72.52 -3.50 0.00	63.36 -3.12 0.00	56.95 -2.75 0.00	51.92 -2.50 0.00	45.15 -1.93 0.00	41.87 -1.70 0.00	39.37 -1.60 0.00
SITHE___OGDNSBRG 24021	41.74 -1.69 0.00	40.71 -1.43 0.00	38.56 -1.61 0.00	38.76 -1.45 0.00	38.76 -1.41 0.00	42.44 -1.49 0.00	52.04 -1.01 0.00	56.00 -1.61 0.00	55.26 -1.01 0.00	55.37 -1.01 0.00	54.78 -1.06 0.00	51.16 -1.10 0.00	49.67 -1.12 0.00	48.22 -1.54 0.00	45.69 -1.51 0.00	45.78 -1.56 0.00	53.00 -1.92 0.00	73.36 -2.66 0.00	63.89 -2.59 0.00	57.61 -2.09 0.00	52.47 -1.96 0.00	45.58 -1.51 0.00	42.22 -1.35 0.00	39.57 -1.39 0.00
SITHE___STERLING 23777	44.91 1.48 0.00	43.45 1.31 0.00	41.33 1.17 0.00	41.24 1.04 0.00	41.29 1.12 0.00	45.43 1.49 0.00	55.11 2.07 0.00	59.80 2.19 0.00	58.18 1.91 0.00	58.19 1.80 0.00	57.63 1.79 0.00	53.93 1.67 0.00	52.31 1.52 0.00	51.05 1.29 0.00	48.42 1.23 0.00	48.66 1.32 0.00	56.46 1.54 0.00	79.06 3.04 0.00	68.75 2.26 0.00	62.02 2.33 0.00	56.33 1.90 0.00	48.69 1.60 0.00	44.97 1.39 0.00	42.19 1.23 0.00
SOUTH CAIRO___GT 23612	45.39 1.96 0.00	44.04 1.90 0.00	42.13 1.97 0.00	42.13 1.93 0.00	42.05 1.89 0.00	46.04 2.11 0.00	55.59 2.55 0.00	60.89 3.28 0.00	59.76 3.49 0.00	59.94 3.55 0.00	59.42 3.58 0.00	55.55 3.29 0.00	53.99 3.20 0.00	53.05 3.28 0.00	50.31 3.11 0.00	50.46 3.12 0.00	58.72 3.79 0.00	81.34 5.32 0.00	71.34 4.85 0.00	63.81 4.12 0.00	58.13 3.70 0.00	50.05 2.97 0.00	46.19 2.61 0.00	43.09 2.13 0.00
SOUTH HAMPTN___IC 23720	59.17 7.82 -7.92	53.08 7.71 -3.23	52.70 7.83 -4.70	51.28 7.64 -3.44	51.61 7.55 -3.90	55.69 8.31 -3.45	70.46 11.57 -5.84	75.43 14.17 -3.66	72.50 13.67 -2.56	71.72 13.48 -1.85	72.23 13.24 -3.16	72.53 12.23 -8.05	70.86 11.84 -8.23	69.93 11.50 -8.67	68.15 10.52 -10.43	68.53 10.80 -10.39	77.77 13.73 -9.11	104.93 19.84 -9.07	100.55 17.35 -16.71	83.28 15.17 -8.42	78.73 13.72 -10.59	67.87 10.50 -10.28	64.20 9.15 -11.48	57.32 8.35 -8.00
SOUTHOLD___IC 23719	61.86 10.51 -7.92	55.44 10.07 -3.23	55.07 10.20 -4.70	53.52 9.89 -3.44	53.86 9.80 -3.90	58.37 10.98 -3.45	74.49 15.60 -5.84	80.45 19.18 -3.66	76.95 18.12 -2.56	76.06 17.82 -1.85	76.54 17.54 -3.16	76.56 16.25 -8.05	74.72 15.70 -8.23	73.47 15.03 -8.67	71.46 13.83 -10.43	71.84 14.11 -10.39	82.33 18.29 -9.11	112.61 27.52 -9.07	107.07 23.87 -16.71	88.71 20.60 -8.42	83.41 18.39 -10.59	71.45 14.08 -10.28	67.12 12.07 -11.48	59.90 10.94 -8.00
ST LAWRENCE___ 23600	41.69 -1.74 0.00	40.58 -1.56 0.00	38.56 -1.61 0.00	38.71 -1.49 0.00	38.72 -1.44 0.00	42.22 -1.71 0.00	51.35 -1.70 0.00	55.42 -2.19 0.00	54.46 -1.80 0.00	54.53 -1.86 0.00	53.94 -1.90 0.00	50.42 -1.83 0.00	49.06 -1.73 0.00	47.87 -1.89 0.00	45.41 -1.79 0.00	45.44 -1.89 0.00	52.67 -2.25 0.00	72.60 -3.42 0.00	63.43 -3.06 0.00	57.01 -2.69 0.00	52.03 -2.39 0.00	45.20 -1.88 0.00	41.87 -1.70 0.00	39.41 -1.56 0.00
STATION 5_MISC_HYD 23604	45.04 1.61 0.00	43.45 1.31 0.00	40.97 0.80 0.00	41.00 0.80 0.00	41.13 0.96 0.00	45.51 1.58 0.00	54.53 1.48 0.00	58.82 1.21 0.00	56.44 0.17 0.00	56.05 -0.34 0.00	55.34 -0.50 0.00	51.73 -0.52 0.00	50.23 -0.56 0.00	49.17 -0.59 0.00	46.44 -0.76 0.00	46.82 -0.52 0.00	54.82 -0.11 0.00	77.08 1.06 0.00	66.89 0.40 0.00	60.17 0.48 0.00	54.42 0.00 0.00	47.18 0.09 0.00	43.62 0.04 0.00	41.42 0.45 0.00
STEEL___WIND 323596	43.52 0.09 0.00	41.89 -0.25 0.00	39.48 -0.68 0.00	39.52 -0.68 0.00	39.64 -0.52 0.00	44.02 0.09 0.00	51.56 -1.48 0.00	55.24 -2.36 0.00	52.10 -4.16 0.00	51.71 -4.68 0.00	51.15 -4.69 0.00	47.97 -4.28 0.00	46.53 -4.27 0.00	45.63 -4.13 0.00	42.95 -4.25 0.00	43.22 -4.12 0.00	50.75 -4.18 0.00	71.61 -4.41 0.00	62.43 -4.06 0.00	56.47 -3.22 0.00	51.10 -3.32 0.00	44.54 -2.54 0.00	41.18 -2.40 0.00	39.49 -1.47 0.00
STEBEN_REC_LFGE 323667	44.73 1.30 0.00	43.11 0.97 0.00	40.73 0.56 0.00	40.72 0.52 0.00	40.85 0.68 0.00	45.21 1.27 0.00	54.42 1.38 0.00	58.70 1.09 0.00	55.93 -0.34 0.00	55.60 -0.79 0.00	54.67 -1.18 0.00	51.26 -0.99 0.00	49.63 -1.17 0.00	48.57 -1.19 0.00	45.83 -1.37 0.00	46.06 -1.28 0.00	54.21 -0.72 0.00	76.86 0.84 0.00	66.95 0.47 0.00	60.53 0.84 0.00	54.86 0.43 0.00	47.42 0.33 0.00	43.62 0.04 0.00	41.46 0.49 0.00

STONY___BROOK 24151	56.04 4.69 -7.92	50.13 4.76 -3.23	49.76 4.90 -4.70	48.42 4.78 -3.44	48.76 4.70 -3.90	52.35 4.96 -3.45	64.83 5.94 -5.84	68.75 7.49 -3.66	66.64 7.82 -2.56	66.13 7.89 -1.85	66.76 7.76 -3.16	67.36 7.05 -8.05	65.98 6.96 -8.23	65.35 6.91 -8.67	64.05 6.42 -10.43	64.31 6.58 -10.39	72.00 7.96 -9.11	95.35 10.26 -9.07	92.24 9.04 -16.71	76.29 8.18 -8.42	72.57 7.56 -10.59	63.30 5.93 -10.28	60.75 5.71 -11.48	54.25 5.29 -8.00
STURGEON_POOL_HYD 23609	45.64 2.21 0.00	44.33 2.19 0.00	42.49 2.33 0.00	42.45 2.25 0.00	42.37 2.21 0.00	46.22 2.28 0.00	56.28 3.24 0.00	61.64 4.03 0.00	60.54 4.27 0.00	60.79 4.40 0.00	60.31 4.47 0.00	56.38 4.13 0.00	54.80 4.01 0.00	53.89 4.13 0.00	51.16 3.97 0.00	51.36 4.02 0.00	59.93 5.00 0.00	83.16 7.14 0.00	72.73 6.25 0.00	65.01 5.31 0.00	59.27 4.84 0.00	50.86 3.77 0.00	46.97 3.40 0.00	44.00 3.03 0.00
SYNERGY___BIOGAS 323694	44.08 0.65 0.00	42.52 0.38 0.00	40.00 -0.16 0.00	40.08 -0.12 0.00	40.20 0.04 0.00	44.64 0.70 0.00	52.09 -0.95 0.00	55.82 -1.79 0.00	52.83 -3.43 0.00	52.33 -4.06 0.00	51.77 -4.07 0.00	48.44 -3.81 0.00	47.03 -3.76 0.00	46.13 -3.63 0.00	43.47 -3.73 0.00	43.79 -3.55 0.00	51.36 -3.57 0.00	72.30 -3.72 0.00	62.89 -3.59 0.00	56.83 -2.86 0.00	51.43 -2.99 0.00	45.06 -2.02 0.00	41.70 -1.87 0.00	39.98 -0.98 0.00
SYRACUSE___ENERGY_ST1 323597	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.72 0.52 0.00	40.73 0.56 0.00	44.68 0.75 0.00	54.00 0.96 0.00	58.59 0.98 0.00	56.77 0.51 0.00	56.79 0.40 0.00	56.24 0.39 0.00	52.62 0.37 0.00	51.10 0.31 0.00	50.06 0.30 0.00	47.44 0.24 0.00	47.62 0.29 0.00	55.32 0.39 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.08 0.66 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.37 0.41 0.00
SYRACUSE___ENERGY_ST2 323598	44.21 0.78 0.00	42.81 0.67 0.00	40.68 0.52 0.00	40.72 0.52 0.00	40.73 0.56 0.00	44.68 0.75 0.00	54.00 0.96 0.00	58.59 0.98 0.00	56.77 0.51 0.00	56.79 0.40 0.00	56.24 0.39 0.00	52.62 0.37 0.00	51.10 0.31 0.00	50.06 0.30 0.00	47.44 0.24 0.00	47.62 0.29 0.00	55.32 0.39 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.08 0.66 0.00	47.65 0.57 0.00	44.01 0.44 0.00	41.37 0.41 0.00
SYRACUSE___POWER 24017	44.12 0.69 0.00	42.69 0.55 0.00	40.61 0.44 0.00	40.60 0.40 0.00	40.61 0.44 0.00	44.55 0.61 0.00	53.79 0.74 0.00	58.42 0.81 0.00	56.72 0.45 0.00	56.73 0.34 0.00	56.18 0.34 0.00	52.57 0.32 0.00	51.05 0.26 0.00	50.01 0.25 0.00	47.39 0.19 0.00	47.53 0.19 0.00	55.26 0.33 0.00	77.08 1.06 0.00	67.29 0.80 0.00	60.47 0.77 0.00	55.02 0.60 0.00	47.61 0.52 0.00	44.01 0.44 0.00	41.37 0.41 0.00
TRIGEN___CC 323695	54.09 2.74 -7.92	48.15 2.78 -3.23	47.84 2.97 -4.70	46.53 2.90 -3.44	46.87 2.81 -3.90	50.16 2.77 -3.45	62.39 3.50 -5.84	65.59 4.32 -3.66	63.78 4.95 -2.56	63.43 5.18 -1.85	64.13 5.13 -3.16	64.96 4.65 -8.05	63.64 4.62 -8.23	63.16 4.73 -8.67	62.21 4.58 -10.43	62.37 4.64 -10.39	69.48 5.44 -9.11	92.39 7.30 -9.07	89.58 6.38 -16.71	73.61 5.49 -8.42	70.08 5.06 -10.59	61.51 4.14 -10.28	58.97 3.92 -11.48	52.57 3.61 -8.00
UNION___PROCESSING_DRP 323587	44.08 0.65 0.00	42.56 0.42 0.00	40.16 0.00 0.00	40.20 0.00 0.00	40.33 0.16 0.00	44.55 0.61 0.00	53.15 0.11 0.00	57.38 -0.23 0.00	54.98 -1.29 0.00	54.64 -1.75 0.00	54.05 -1.79 0.00	50.53 -1.72 0.00	49.12 -1.67 0.00	48.07 -1.69 0.00	45.45 -1.75 0.00	45.73 -1.61 0.00	53.50 -1.43 0.00	75.03 -0.99 0.00	65.29 -1.19 0.00	58.80 -0.89 0.00	53.28 -1.15 0.00	46.24 -0.85 0.00	42.70 -0.87 0.00	40.59 -0.37 0.00
UPPER HUDSON___HYD 24058	43.91 0.48 0.00	42.48 0.34 0.00	40.73 0.56 0.00	40.76 0.56 0.00	40.69 0.52 0.00	44.59 0.66 0.00	54.00 0.96 0.00	59.10 1.50 0.00	58.24 1.97 0.00	58.53 2.14 0.00	58.02 2.18 0.00	54.19 1.93 0.00	52.72 1.93 0.00	51.76 1.99 0.00	49.09 1.89 0.00	49.09 1.75 0.00	56.90 1.97 0.00	78.53 2.50 0.00	69.15 2.66 0.00	61.79 2.09 0.00	56.38 1.96 0.00	48.69 1.60 0.00	44.84 1.26 0.00	41.66 0.70 0.00
UPPER RAQUET___HYD 24056	41.09 -2.35 0.00	40.08 -2.06 0.00	37.95 -2.21 0.00	38.11 -2.09 0.00	38.16 -2.01 0.00	41.74 -2.20 0.00	51.14 -1.91 0.00	55.08 -2.53 0.00	54.13 -2.14 0.00	54.19 -2.20 0.00	53.61 -2.24 0.00	50.11 -2.14 0.00	48.66 -2.13 0.00	47.17 -2.59 0.00	44.93 -2.26 0.00	45.02 -2.32 0.00	52.02 -2.91 0.00	71.91 -4.11 0.00	62.70 -3.79 0.00	56.47 -3.22 0.00	51.38 -3.05 0.00	44.73 -2.35 0.00	41.57 -2.00 0.00	38.92 -2.05 0.00
VISCHER___FERRY HYD 24020	45.73 2.30 0.00	44.29 2.15 0.00	42.33 2.17 0.00	42.37 2.17 0.00	42.29 2.13 0.00	46.35 2.41 0.00	55.49 2.44 0.00	60.60 2.99 0.00	59.53 3.26 0.00	59.83 3.44 0.00	59.25 3.41 0.00	55.39 3.14 0.00	53.89 3.10 0.00	52.95 3.19 0.00	50.26 3.07 0.00	50.27 2.94 0.00	58.17 3.24 0.00	80.12 4.10 0.00	70.34 3.85 0.00	62.98 3.28 0.00	57.47 3.05 0.00	49.82 2.73 0.00	46.10 2.53 0.00	42.97 2.01 0.00
WADING RIVER_IC_1 23522	55.48 4.13 -7.92	49.88 4.51 -3.23	49.48 4.62 -4.70	48.18 4.54 -3.44	48.48 4.42 -3.90	52.04 4.65 -3.45	64.78 5.89 -5.84	68.64 7.38 -3.66	66.54 7.71 -2.56	66.08 7.84 -1.85	66.71 7.71 -3.16	67.36 7.05 -8.05	65.92 6.91 -8.23	65.35 6.91 -8.67	63.76 6.13 -10.43	64.08 6.35 -10.39	71.62 7.58 -9.11	94.59 9.50 -9.07	91.57 8.38 -16.71	75.70 7.58 -8.42	72.25 7.24 -10.59	62.83 5.46 -10.28	59.97 4.92 -11.48	53.63 4.67 -8.00
WADING RIVER_IC_2 23547	55.48 4.13 -7.92	49.88 4.51 -3.23	49.48 4.62 -4.70	48.18 4.54 -3.44	48.48 4.42 -3.90	52.04 4.65 -3.45	64.78 5.89 -5.84	68.64 7.38 -3.66	66.54 7.71 -2.56	66.08 7.84 -1.85	66.71 7.71 -3.16	67.36 7.05 -8.05	65.92 6.91 -8.23	65.35 6.91 -8.67	63.76 6.13 -10.43	64.08 6.35 -10.39	71.62 7.58 -9.11	94.59 9.50 -9.07	91.57 8.38 -16.71	75.70 7.58 -8.42	72.25 7.24 -10.59	62.83 5.46 -10.28	59.97 4.92 -11.48	53.63 4.67 -8.00
WADING RIVER_IC_3 23601	55.48 4.13 -7.92	49.88 4.51 -3.23	49.48 4.62 -4.70	48.18 4.54 -3.44	48.48 4.42 -3.90	52.04 4.65 -3.45	64.78 5.89 -5.84	68.64 7.38 -3.66	66.54 7.71 -2.56	66.08 7.84 -1.85	66.71 7.71 -3.16	67.36 7.05 -8.05	65.92 6.91 -8.23	65.35 6.91 -8.67	63.76 6.13 -10.43	64.08 6.35 -10.39	71.62 7.58 -9.11	94.59 9.50 -9.07	91.57 8.38 -16.71	75.70 7.58 -8.42	72.25 7.24 -10.59	62.83 5.46 -10.28	59.97 4.92 -11.48	53.63 4.67 -8.00
WALDEN___HYDRO 24148	45.43 2.00 0.00	44.12 1.98 0.00	42.29 2.13 0.00	42.29 2.09 0.00	42.17 2.01 0.00	46.00 2.07 0.00	55.96 2.92 0.00	61.18 3.57 0.00	60.20 3.94 0.00	60.45 4.06 0.00	59.92 4.07 0.00	56.07 3.81 0.00	54.50 3.71 0.00	53.54 3.78 0.00	50.88 3.68 0.00	51.03 3.69 0.00	59.43 4.51 0.00	82.33 6.31 0.00	72.00 5.52 0.00	64.41 4.72 0.00	58.72 4.30 0.00	50.48 3.39 0.00	46.71 3.14 0.00	43.75 2.79 0.00
WARRENSBURG____ 23737	43.65 0.22 0.00	42.23 0.08 0.00	40.48 0.32 0.00	40.48 0.28 0.00	40.41 0.24 0.00	44.28 0.35 0.00	53.69 0.64 0.00	58.82 1.21 0.00	57.90 1.63 0.00	58.25 1.86 0.00	57.74 1.90 0.00	53.88 1.62 0.00	52.37 1.58 0.00	51.40 1.64 0.00	48.75 1.56 0.00	48.76 1.42 0.00	56.52 1.59 0.00	77.99 1.97 0.00	68.75 2.26 0.00	61.49 1.79 0.00	56.17 1.74 0.00	48.55 1.46 0.00	44.70 1.13 0.00	41.50 0.53 0.00

WATERSIDE___6 8 9 23538	45.60 2.17 0.00	44.58 2.44 0.00	42.89 2.73 0.00	42.85 2.65 0.00	42.74 2.57 0.00	46.09 2.15 0.00	55.54 2.49 0.00	60.89 3.28 0.00	60.26 4.00 0.00	60.73 4.34 0.00	60.20 4.36 0.00	56.28 4.02 0.00	54.76 3.96 0.00	53.84 4.08 0.00	50.73 4.06 0.53	50.96 4.12 0.49	59.87 4.95 0.00	82.33 6.31 0.00	72.00 5.52 0.00	64.41 4.72 0.00	58.72 4.30 0.00	49.96 3.53 0.66	45.68 3.49 1.38	44.32 3.36 0.00
WDELAWARE___HYD 323627	43.82 0.39 0.00	42.52 0.38 0.00	40.73 0.56 0.00	40.69 0.48 0.00	40.61 0.44 0.00	44.24 0.31 0.00	53.89 0.85 0.00	58.94 1.33 0.00	57.90 1.63 0.00	58.14 1.75 0.00	57.63 1.79 0.00	53.88 1.62 0.00	52.31 1.52 0.00	51.36 1.59 0.00	48.80 1.61 0.00	49.04 1.70 0.00	57.13 2.20 0.00	79.36 3.34 0.00	69.41 2.92 0.00	62.20 2.51 0.00	56.66 2.23 0.00	48.73 1.65 0.00	44.97 1.39 0.00	42.11 1.15 0.00
WEST BABYLON___IC 23714	55.30 3.95 -7.92	49.33 3.96 -3.23	48.96 4.10 -4.70	47.62 3.98 -3.44	48.00 3.94 -3.90	51.38 4.00 -3.45	63.98 5.09 -5.84	67.49 6.22 -3.66	65.57 6.75 -2.56	65.17 6.93 -1.85	65.87 6.87 -3.16	66.58 6.27 -8.05	65.21 6.19 -8.23	64.70 6.27 -8.67	63.58 5.95 -10.43	63.74 6.01 -10.39	71.18 7.14 -9.11	94.75 9.66 -9.07	91.78 8.58 -16.71	75.58 7.46 -8.42	71.98 6.97 -10.59	62.92 5.55 -10.28	60.14 5.10 -11.48	53.59 4.63 -8.00
WEST CANADA___HYD 24049	43.78 0.35 0.00	42.44 0.30 0.00	40.48 0.32 0.00	40.48 0.28 0.00	40.45 0.28 0.00	44.28 0.35 0.00	53.42 0.37 0.00	58.07 0.46 0.00	56.72 0.45 0.00	56.84 0.45 0.00	56.29 0.44 0.00	52.67 0.42 0.00	51.20 0.40 0.00	50.16 0.40 0.00	47.57 0.38 0.00	47.71 0.38 0.44	55.37 0.44 0.00	76.70 0.68 0.00	67.01 0.53 0.00	60.23 0.54 0.00	54.91 0.49 0.00	47.51 0.42 0.00	43.92 0.35 0.00	41.29 0.33 0.00
WESTERN_NY_WIND 24143	44.08 0.65 0.00	42.48 0.34 0.00	40.00 -0.16 0.00	40.04 -0.16 0.00	40.20 0.04 0.00	44.59 0.66 0.00	52.04 -1.01 0.00	55.71 -1.90 0.00	52.72 -3.54 0.00	52.22 -4.17 0.00	51.60 -4.25 0.00	48.34 -3.92 0.00	46.93 -3.86 0.00	46.03 -3.73 0.00	43.38 -3.82 0.00	43.69 -3.64 0.00	51.25 -3.68 0.00	72.15 -3.87 0.00	62.76 -3.72 0.00	56.71 -2.98 0.00	51.32 -3.10 0.00	45.02 -2.07 0.00	41.61 -1.96 0.00	39.94 -1.02 0.00
WESTOVER___LESR 323668	44.17 0.74 0.00	42.77 0.63 0.00	40.65 0.48 0.00	40.64 0.44 0.00	40.65 0.48 0.00	44.73 0.79 0.00	54.00 0.96 0.00	58.53 0.92 0.00	56.61 0.34 0.00	56.50 0.11 0.00	55.95 0.11 0.00	52.47 0.21 0.00	50.84 0.05 0.00	49.81 0.05 0.00	47.10 -0.09 0.00	47.29 -0.05 0.00	55.26 0.33 0.00	77.16 1.14 0.00	67.35 0.86 0.00	60.59 0.90 0.00	55.13 0.71 0.00	47.56 0.47 0.00	43.92 0.35 0.00	41.42 0.45 0.00
WETHRSFD_WT_PWR 323626	43.65 0.22 0.00	42.06 -0.08 0.00	39.72 -0.44 0.00	39.76 -0.44 0.00	39.84 -0.32 0.00	44.16 0.22 0.00	52.09 -0.95 0.00	55.94 -1.67 0.00	53.06 -3.20 0.00	52.66 -3.72 0.00	52.04 -3.80 0.00	48.80 -3.45 0.00	47.34 -3.46 0.00	46.38 -3.39 0.00	43.71 -3.49 0.00	43.98 -3.36 0.00	51.63 -3.29 0.00	72.83 -3.19 0.00	63.43 -3.06 0.00	57.31 -2.39 0.00	51.98 -2.45 0.00	45.20 -1.88 0.00	41.74 -1.83 0.00	39.94 -1.02 0.00
YORK___WARBASSE 23770	45.95 2.52 0.00	44.88 2.74 0.00	43.22 3.05 0.00	43.14 2.93 0.00	43.02 2.85 0.00	46.40 2.46 0.00	55.86 2.81 0.00	61.24 3.63 0.00	60.60 4.33 0.00	61.07 4.68 0.00	60.59 4.74 0.00	56.59 4.33 0.00	55.11 4.31 0.00	54.20 4.43 -0.01	54.18 4.39 -2.59	54.18 4.45 -2.40	60.26 5.33 0.00	82.87 6.84 0.00	72.54 6.05 0.00	64.84 5.13 0.00	59.16 4.73 0.00	54.18 3.86 -3.23	54.11 3.79 -6.75	44.61 3.64 0.00