

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

12/10/2008

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	23.19 1.75 0.00 N	37.94 2.73 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.77 5.10 0.00 N	64.22 5.54 0.00 N	53.04 4.80 0.00 N	54.31 4.82 0.00 N	51.60 4.44 0.00 N	62.49 5.01 0.00 N	62.89 5.06 0.00 N	59.14 4.60 0.00 N	60.77 4.95 0.00 N	72.55 6.08 0.00 N	70.98 6.31 -0.18 N	71.73 6.85 0.00 N	76.54 6.87 0.00 N	74.73 6.80 0.00 N	60.21 5.18 0.00 N	50.06 4.30 0.00 N	50.72 3.90 0.00 N	38.66 2.62 0.00 N
74TH STREET_GT_1 24260	23.22 1.78 0.00 N	37.94 2.73 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.22 2.10 0.00 N	42.04 3.09 0.00 N	63.74 5.08 0.00 N	64.17 5.50 0.00 N	53.01 4.76 0.00 N	54.29 4.80 0.00 N	51.56 4.40 0.00 N	62.42 4.94 0.00 N	62.83 5.00 0.00 N	59.08 4.54 0.00 N	60.71 4.88 0.00 N	72.45 5.99 0.00 N	71.04 6.27 -0.29 N	71.69 6.80 0.00 N	76.47 6.80 0.00 N	74.67 6.74 0.00 N	60.17 5.14 0.00 N	50.03 4.28 0.00 N	50.68 3.87 0.00 N	38.64 2.59 0.00 N
74TH STREET_GT_2 24261	23.22 1.78 0.00 N	37.94 2.73 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.22 2.10 0.00 N	42.04 3.09 0.00 N	63.74 5.08 0.00 N	64.17 5.50 0.00 N	53.01 4.76 0.00 N	54.29 4.80 0.00 N	51.56 4.40 0.00 N	62.42 4.94 0.00 N	62.83 5.00 0.00 N	59.08 4.54 0.00 N	60.71 4.88 0.00 N	72.45 5.99 0.00 N	71.04 6.27 -0.29 N	71.69 6.80 0.00 N	76.47 6.80 0.00 N	74.67 6.74 0.00 N	60.17 5.14 0.00 N	50.03 4.28 0.00 N	50.68 3.87 0.00 N	38.64 2.59 0.00 N
ADK HUDSON___FALLS 24011	23.73 2.29 0.00 N	39.04 3.83 0.00 N	27.17 2.69 0.00 N	25.03 2.49 0.00 N	30.16 3.04 0.00 N	43.45 4.50 0.00 N	66.22 7.55 0.00 N	66.19 7.51 0.00 N	54.20 5.95 0.00 N	54.87 5.38 0.00 N	51.43 4.27 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.28 3.74 0.00 N	59.95 4.12 0.00 N	71.75 5.29 0.00 N	69.77 5.29 0.00 N	70.39 5.51 0.00 N	75.84 6.17 0.00 N	73.81 5.88 0.00 N	59.78 4.75 0.00 N	50.09 4.34 0.00 N	51.20 4.38 0.00 N	39.28 3.23 0.00 N
ADK RESOURCE___RCVRY 23798	23.73 2.29 0.00 N	39.04 3.83 0.00 N	27.17 2.69 0.00 N	25.03 2.49 0.00 N	30.16 3.04 0.00 N	43.45 4.50 0.00 N	66.22 7.55 0.00 N	66.19 7.51 0.00 N	54.20 5.95 0.00 N	54.87 5.38 0.00 N	51.43 4.27 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.28 3.74 0.00 N	59.95 4.12 0.00 N	71.75 5.29 0.00 N	69.77 5.29 0.00 N	70.39 5.51 0.00 N	75.84 6.17 0.00 N	73.81 5.88 0.00 N	59.78 4.75 0.00 N	50.09 4.34 0.00 N	51.20 4.38 0.00 N	39.28 3.23 0.00 N
ADK S GLENS___FALLS 24028	23.73 2.29 0.00 N	39.04 3.83 0.00 N	27.17 2.69 0.00 N	25.03 2.49 0.00 N	30.16 3.04 0.00 N	43.45 4.50 0.00 N	66.22 7.55 0.00 N	66.19 7.51 0.00 N	54.20 5.95 0.00 N	54.87 5.38 0.00 N	51.43 4.27 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.28 3.74 0.00 N	59.95 4.12 0.00 N	71.75 5.29 0.00 N	69.77 5.29 0.00 N	70.39 5.51 0.00 N	75.84 6.17 0.00 N	73.81 5.88 0.00 N	59.78 4.75 0.00 N	50.09 4.34 0.00 N	51.20 4.38 0.00 N	39.28 3.23 0.00 N
ADK_NYS___DAM 23527	23.54 2.10 0.00 N	38.75 3.54 0.00 N	26.98 2.50 0.00 N	24.85 2.31 0.00 N	29.91 2.79 0.00 N	42.94 3.99 0.00 N	64.96 6.30 0.00 N	64.97 6.30 0.00 N	53.19 4.95 0.00 N	54.25 4.76 0.00 N	51.09 3.93 0.00 N	61.89 4.41 0.00 N	62.23 4.40 0.00 N	58.01 3.48 0.00 N	59.70 3.87 0.00 N	71.68 5.22 0.00 N	69.40 4.92 0.00 N	69.80 4.92 0.00 N	74.63 4.97 0.00 N	72.80 4.87 0.00 N	59.06 4.03 0.00 N	49.24 3.49 0.00 N	50.50 3.68 0.00 N	39.12 3.07 0.00 N
AIR_PRODUCTS___DRP 24190	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
ALBANY___1 23571	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
ALBANY___2 23572	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
ALBANY___3	22.47	37.18	25.86	23.85	28.68	41.17	61.91	62.16	51.10	52.28	49.60	60.18	60.56	56.92	58.48	69.84	68.04	68.82	73.64	71.78	58.01	48.18	48.93	37.49

23573	1.02 0.00 N	1.97 0.00 N	1.37 0.00 N	1.31 0.00 N	1.57 0.00 N	2.22 0.00 N	3.24 0.00 N	3.48 0.00 N	2.86 0.00 N	2.79 0.00 N	2.44 0.00 N	2.70 0.00 N	2.72 0.00 N	2.38 0.00 N	2.65 0.00 N	3.37 0.00 N	3.55 0.00 N	3.94 0.00 N	3.97 0.00 N	3.85 0.00 N	2.98 0.00 N	2.42 0.00 N	2.12 0.00 N	1.44 0.00 N
ALBANY____4 23574	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
ALBANY____LFGE 323615	22.71 1.26 0.00 N	37.54 2.33 0.00 N	26.10 1.61 0.00 N	24.06 1.52 0.00 N	28.95 1.84 0.00 N	41.58 2.63 0.00 N	62.74 4.07 0.00 N	63.00 4.32 0.00 N	51.80 3.55 0.00 N	52.97 3.48 0.00 N	50.25 3.09 0.00 N	60.95 3.48 0.00 N	61.34 3.51 0.00 N	57.65 3.12 0.00 N	59.22 3.40 0.00 N	70.78 4.31 0.00 N	69.00 4.51 0.00 N	69.81 4.93 0.00 N	74.69 5.02 0.00 N	72.76 4.83 0.00 N	58.78 3.75 0.00 N	48.79 3.04 0.00 N	49.53 2.71 0.00 N	37.92 1.87 0.00 N
ALCOA_RYNLDS____DRP 24188	21.34 -0.11 0.00 N	34.98 -0.23 0.00 N	24.28 -0.20 0.00 N	22.39 -0.15 0.00 N	26.94 -0.17 0.00 N	38.77 -0.18 0.00 N	57.99 -0.68 0.00 N	57.53 -1.14 0.00 N	47.48 -0.77 0.00 N	48.96 -0.54 0.00 N	46.74 -0.42 0.00 N	57.27 -0.20 0.00 N	57.58 -0.24 0.00 N	54.32 -0.22 0.00 N	55.57 -0.26 0.00 N	66.04 -0.42 0.00 N	63.76 -0.72 0.00 N	62.93 -1.95 0.00 N	67.45 -2.21 0.00 N	66.49 -1.44 0.00 N	54.07 -0.96 0.00 N	45.09 -0.66 0.00 N	46.39 -0.43 0.00 N	35.88 -0.16 0.00 N
ALLEGHENY____COGEN 23514	22.27 0.82 0.00 N	36.21 1.00 0.00 N	25.26 0.77 0.00 N	23.13 0.60 0.00 N	27.94 0.83 0.00 N	40.48 1.53 0.00 N	62.32 3.66 0.00 N	62.83 4.15 0.00 N	51.81 3.57 0.00 N	52.29 2.79 0.00 N	49.87 2.71 0.00 N	60.71 3.24 0.00 N	60.95 3.12 0.00 N	58.04 3.51 0.00 N	59.01 3.18 0.00 N	70.06 3.59 0.00 N	69.07 4.59 0.00 N	70.70 5.82 0.00 N	77.08 7.41 0.00 N	74.69 6.76 0.00 N	59.60 4.57 0.00 N	48.80 3.05 0.00 N	49.66 2.84 0.00 N	37.77 1.72 0.00 N
ALTONA_WT_PWR 323606	20.94 -0.51 0.00 N	34.28 -0.92 0.00 N	23.77 -0.71 0.00 N	22.04 -0.50 0.00 N	26.61 -0.51 0.00 N	38.42 -0.54 0.00 N	57.76 -0.90 0.00 N	57.40 -1.27 0.00 N	47.23 -1.01 0.00 N	48.68 -0.81 0.00 N	46.32 -0.84 0.00 N	56.82 -0.66 0.00 N	57.13 -0.70 0.00 N	53.80 -0.74 0.00 N	55.19 -0.64 0.00 N	65.89 -0.58 0.00 N	63.43 -1.05 0.00 N	63.34 -1.54 0.00 N	67.98 -1.69 0.00 N	66.60 -1.33 0.00 N	54.15 -0.87 0.00 N	45.07 -0.68 0.00 N	46.44 -0.38 0.00 N	35.82 -0.23 0.00 N
AMERICAN_REF_FUEL 24010	20.07 -1.37 0.00 N	32.84 -2.37 0.00 N	22.68 -1.80 0.00 N	20.75 -1.79 0.00 N	25.04 -2.08 0.00 N	35.98 -2.97 0.00 N	53.79 -4.88 0.00 N	53.62 -5.06 0.00 N	44.72 -3.53 0.00 N	45.12 -4.37 0.00 N	43.09 -4.07 0.00 N	52.63 -4.84 0.00 N	52.84 -4.99 0.00 N	50.47 -4.07 0.00 N	51.13 -4.70 0.00 N	60.53 -5.94 0.00 N	59.52 -4.97 0.00 N	60.21 -4.67 0.00 N	66.24 -3.43 0.00 N	63.68 -4.26 0.00 N	51.06 -3.97 0.00 N	41.86 -3.89 0.00 N	43.36 -3.46 0.00 N	34.14 -1.91 0.00 N
ARTHUR_KILL_GT_1 23520	23.11 1.66 0.00 N	37.75 2.54 0.00 N	26.27 1.78 0.00 N	24.17 1.63 0.00 N	29.08 1.96 0.00 N	41.85 2.90 0.00 N	63.51 4.85 0.00 N	64.08 5.41 0.00 N	52.89 4.64 0.00 N	54.04 4.55 0.00 N	51.33 4.17 0.00 N	62.19 4.71 0.00 N	62.61 4.78 0.00 N	58.78 4.25 0.00 N	60.44 4.62 0.00 N	72.01 5.54 0.00 N	70.41 5.63 -0.29 N	71.11 6.23 0.00 N	75.97 6.30 0.00 N	74.38 6.44 0.00 N	59.99 4.96 0.00 N	49.89 4.13 0.00 N	50.40 3.58 0.00 N	38.47 2.42 0.00 N
ARTHUR_KILL_2 23512	23.11 1.66 0.00 N	37.75 2.54 0.00 N	26.27 1.78 0.00 N	24.17 1.63 0.00 N	29.08 1.96 0.00 N	41.85 2.90 0.00 N	63.51 4.85 0.00 N	64.08 5.41 0.00 N	52.89 4.64 0.00 N	54.04 4.55 0.00 N	51.33 4.17 0.00 N	62.19 4.71 0.00 N	62.61 4.78 0.00 N	58.78 4.25 0.00 N	60.44 4.62 0.00 N	72.01 5.54 0.00 N	70.41 5.63 -0.29 N	71.11 6.23 0.00 N	75.97 6.30 0.00 N	74.38 6.44 0.00 N	59.99 4.96 0.00 N	49.89 4.13 0.00 N	50.40 3.58 0.00 N	38.47 2.42 0.00 N
ARTHUR_KILL_3 23513	23.12 1.67 0.00 N	37.79 2.58 0.00 N	26.29 1.81 0.00 N	24.20 1.66 0.00 N	29.11 1.99 0.00 N	41.89 2.94 0.00 N	63.51 4.85 0.00 N	63.97 5.30 0.00 N	52.85 4.60 0.00 N	54.13 4.64 0.00 N	51.43 4.27 0.00 N	62.28 4.80 0.00 N	62.68 4.85 0.00 N	58.95 4.41 0.00 N	60.61 4.78 0.00 N	72.31 5.84 0.00 N	70.82 6.08 -0.26 N	71.50 6.62 0.00 N	76.31 6.64 0.00 N	74.55 6.62 0.00 N	60.07 5.04 0.00 N	49.94 4.18 0.00 N	50.58 3.76 0.00 N	38.56 2.51 0.00 N
ASHOKAN____ 23654	23.20 1.75 0.00 N	38.04 2.83 0.00 N	26.48 1.99 0.00 N	24.39 1.85 0.00 N	29.33 2.21 0.00 N	42.10 3.15 0.00 N	63.84 5.17 0.00 N	64.53 5.85 0.00 N	53.20 4.96 0.00 N	54.38 4.89 0.00 N	51.60 4.44 0.00 N	62.51 5.04 0.00 N	62.87 5.04 0.00 N	59.19 4.65 0.00 N	60.80 4.98 0.00 N	72.70 6.23 0.00 N	70.95 6.47 0.00 N	72.01 7.13 0.00 N	77.17 7.50 0.00 N	75.21 7.28 0.00 N	60.61 5.58 0.00 N	50.25 4.50 0.00 N	50.85 4.04 0.00 N	38.75 2.70 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	23.34 1.90 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.24 0.00 N	42.15 3.20 0.00 N	63.80 5.13 0.00 N	64.21 5.54 0.00 N	53.07 4.82 0.00 N	54.38 4.89 0.00 N	51.60 4.44 0.00 N	62.46 4.98 0.00 N	62.88 5.05 0.00 N	59.08 4.55 0.00 N	60.74 4.91 0.00 N	72.47 6.00 0.00 N	70.99 6.22 -0.29 N	71.64 6.76 0.00 N	76.44 6.77 0.00 N	74.82 6.88 0.00 N	60.32 5.30 0.00 N	50.16 4.41 0.00 N	50.87 4.05 0.00 N	38.77 2.73 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	23.34 1.90 0.00 N	38.12 2.91 0.00 N	26.53 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.24 0.00 N	42.15 3.20 0.00 N	63.82 5.16 0.00 N	64.22 5.55 0.00 N	53.09 4.84 0.00 N	54.40 4.91 0.00 N	51.61 4.45 0.00 N	62.47 4.99 0.00 N	62.90 5.06 0.00 N	59.11 4.57 0.00 N	60.75 4.92 0.00 N	72.48 6.01 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.47 6.81 0.00 N	74.84 6.91 0.00 N	60.34 5.31 0.00 N	50.17 4.42 0.00 N	50.89 4.07 0.00 N	38.78 2.74 0.00 N
ASTORIA_GT2_1 24094	23.35 1.91 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N

ASTORIA_GT2_2 24095	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT2_3 24096	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT2_4 24097	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT3_1 24098	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT3_2 24099	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT3_3 24100	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT3_4 24101	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT4_1 24102	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT4_2 24103	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT4_3 24104	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT4_4 24105	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT_1 23523	23.35 <u>1.91</u> 0.00 N	38.12 <u>2.91</u> 0.00 N	26.54 <u>2.05</u> 0.00 N	24.40 <u>1.86</u> 0.00 N	29.36 <u>2.25</u> 0.00 N	42.16 <u>3.21</u> 0.00 N	63.84 <u>5.17</u> 0.00 N	64.24 <u>5.57</u> 0.00 N	53.10 <u>4.85</u> 0.00 N	54.42 <u>4.93</u> 0.00 N	51.63 <u>4.47</u> 0.00 N	62.48 <u>5.00</u> 0.00 N	62.94 <u>5.10</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.76 <u>4.93</u> 0.00 N	72.50 <u>6.03</u> 0.00 N	71.02 <u>6.25</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.49 <u>6.82</u> 0.00 N	74.87 <u>6.93</u> 0.00 N	60.35 <u>5.32</u> 0.00 N	50.19 <u>4.44</u> 0.00 N	50.89 <u>4.08</u> 0.00 N	38.79 <u>2.75</u> 0.00 N
ASTORIA_GT_10 24110	23.26 <u>1.81</u> 0.00 N	37.97 <u>2.77</u> 0.00 N	26.44 <u>1.95</u> 0.00 N	24.31 <u>1.77</u> 0.00 N	29.26 <u>2.14</u> 0.00 N	42.04 <u>3.09</u> 0.00 N	63.77 <u>5.10</u> 0.00 N	64.15 <u>5.47</u> 0.00 N	53.02 <u>4.77</u> 0.00 N	54.29 <u>4.80</u> 0.00 N	51.62 <u>4.46</u> 0.00 N	62.43 <u>4.95</u> 0.00 N	62.87 <u>5.04</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.73 <u>4.90</u> 0.00 N	72.47 <u>6.01</u> 0.00 N	71.01 <u>6.24</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.40 <u>6.73</u> 0.00 N	74.62 <u>6.69</u> 0.00 N	60.20 <u>5.17</u> 0.00 N	50.03 <u>4.28</u> 0.00 N	50.68 <u>3.86</u> 0.00 N	38.66 <u>2.61</u> 0.00 N
ASTORIA_GT_11 24225	23.26 <u>1.81</u> 0.00 N	37.97 <u>2.77</u> 0.00 N	26.44 <u>1.95</u> 0.00 N	24.31 <u>1.77</u> 0.00 N	29.26 <u>2.14</u> 0.00 N	42.04 <u>3.09</u> 0.00 N	63.77 <u>5.10</u> 0.00 N	64.15 <u>5.47</u> 0.00 N	53.02 <u>4.77</u> 0.00 N	54.29 <u>4.80</u> 0.00 N	51.62 <u>4.46</u> 0.00 N	62.43 <u>4.95</u> 0.00 N	62.87 <u>5.04</u> 0.00 N	59.12 <u>4.58</u> 0.00 N	60.73 <u>4.90</u> 0.00 N	72.47 <u>6.01</u> 0.00 N	71.01 <u>6.24</u> -0.29 N	71.67 <u>6.79</u> 0.00 N	76.40 <u>6.73</u> 0.00 N	74.62 <u>6.69</u> 0.00 N	60.20 <u>5.17</u> 0.00 N	50.03 <u>4.28</u> 0.00 N	50.68 <u>3.86</u> 0.00 N	38.66 <u>2.61</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	23.26 1.81 0.00 N	37.97 2.77 0.00 N	26.44 1.95 0.00 N	24.31 1.77 0.00 N	29.26 2.14 0.00 N	42.04 3.09 0.00 N	63.77 5.10 0.00 N	64.15 5.47 0.00 N	53.02 4.77 0.00 N	54.29 4.80 0.00 N	51.62 4.46 0.00 N	62.43 4.95 0.00 N	62.87 5.04 0.00 N	59.12 4.58 0.00 N	60.73 4.90 0.00 N	72.47 6.01 0.00 N	71.01 6.24 -0.29 N	71.67 6.79 0.00 N	76.40 6.73 0.00 N	74.62 6.69 0.00 N	60.20 5.17 0.00 N	50.03 4.28 0.00 N	50.68 3.86 0.00 N	38.66 2.61 0.00 N	
ASTORIA_GT_13 24227	23.26 1.81 0.00 N	37.97 2.77 0.00 N	26.44 1.95 0.00 N	24.31 1.77 0.00 N	29.26 2.14 0.00 N	42.04 3.09 0.00 N	63.77 5.10 0.00 N	64.15 5.47 0.00 N	53.02 4.77 0.00 N	54.29 4.80 0.00 N	51.62 4.46 0.00 N	62.43 4.95 0.00 N	62.87 5.04 0.00 N	59.12 4.58 0.00 N	60.73 4.90 0.00 N	72.47 6.01 0.00 N	71.01 6.24 -0.29 N	71.67 6.79 0.00 N	76.40 6.73 0.00 N	74.62 6.69 0.00 N	60.20 5.17 0.00 N	50.03 4.28 0.00 N	50.68 3.86 0.00 N	38.66 2.61 0.00 N	
ASTORIA_GT_5 24106	23.35 1.91 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N	
ASTORIA_GT_7 24107	23.35 1.91 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N	
ASTORIA_GT_8 24108	23.35 1.91 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N	
ASTORIA___2 24149	23.35 1.91 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N	
ASTORIA___3 23516	23.26 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.95 0.00 N	24.31 1.77 0.00 N	29.26 2.14 0.00 N	42.04 3.09 0.00 N	63.77 5.10 0.00 N	64.15 5.47 0.00 N	53.02 4.77 0.00 N	54.29 4.80 0.00 N	51.62 4.46 0.00 N	62.42 4.95 0.00 N	62.87 5.04 0.00 N	59.12 4.58 0.00 N	60.73 4.90 0.00 N	72.47 6.01 0.00 N	71.01 6.24 -0.29 N	71.67 6.79 0.00 N	76.39 6.73 0.00 N	74.62 6.69 0.00 N	60.20 5.17 0.00 N	50.03 4.28 0.00 N	50.68 3.86 0.00 N	38.66 2.61 0.00 N	
ASTORIA___4 23517	23.35 1.90 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N	
ASTORIA___5 23518	23.35 1.91 0.00 N	38.12 2.91 0.00 N	26.54 2.05 0.00 N	24.40 1.86 0.00 N	29.36 2.25 0.00 N	42.16 3.21 0.00 N	63.84 5.17 0.00 N	64.24 5.57 0.00 N	53.10 4.85 0.00 N	54.42 4.93 0.00 N	51.63 4.47 0.00 N	62.48 5.00 0.00 N	62.94 5.10 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.67 6.79 0.00 N	76.49 6.82 0.00 N	74.87 6.93 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.08 0.00 N	38.79 2.75 0.00 N	
ATHENS_STG_1 23668	22.39 0.95 0.00 N	36.84 1.63 0.00 N	25.64 1.15 0.00 N	23.60 1.06 0.00 N	28.37 1.25 0.00 N	40.66 1.71 0.00 N	61.47 2.80 0.00 N	61.71 3.04 0.00 N	50.80 2.56 0.00 N	51.99 2.50 0.00 N	49.39 2.22 0.00 N	59.91 2.44 0.00 N	60.30 2.47 0.00 N	56.71 2.17 0.00 N	58.21 2.38 0.00 N	69.46 3.00 0.00 N	67.55 3.06 0.00 N	68.30 3.43 0.00 N	73.12 3.46 0.00 N	71.35 3.41 0.00 N	57.69 2.66 0.00 N	47.96 2.20 0.00 N	48.79 1.97 0.00 N	37.39 1.35 0.00 N	
ATHENS_STG_2 23670	22.39 0.95 0.00 N	36.84 1.63 0.00 N	25.64 1.15 0.00 N	23.60 1.06 0.00 N	28.37 1.25 0.00 N	40.66 1.71 0.00 N	61.47 2.80 0.00 N	61.71 3.04 0.00 N	50.80 2.56 0.00 N	51.99 2.50 0.00 N	49.39 2.22 0.00 N	59.91 2.44 0.00 N	60.30 2.47 0.00 N	56.71 2.17 0.00 N	58.21 2.38 0.00 N	69.46 3.00 0.00 N	67.55 3.06 0.00 N	68.30 3.43 0.00 N	73.12 3.46 0.00 N	71.35 3.41 0.00 N	57.69 2.66 0.00 N	47.96 2.20 0.00 N	48.79 1.97 0.00 N	37.39 1.35 0.00 N	
ATHENS_STG_3 23677	22.39 0.95 0.00 N	36.84 1.63 0.00 N	25.64 1.15 0.00 N	23.60 1.06 0.00 N	28.37 1.25 0.00 N	40.66 1.71 0.00 N	61.47 2.80 0.00 N	61.71 3.04 0.00 N	50.80 2.56 0.00 N	51.99 2.50 0.00 N	49.39 2.22 0.00 N	59.91 2.44 0.00 N	60.30 2.47 0.00 N	56.71 2.17 0.00 N	58.21 2.38 0.00 N	69.46 3.00 0.00 N	67.55 3.06 0.00 N	68.30 3.43 0.00 N	73.12 3.46 0.00 N	71.35 3.41 0.00 N	57.69 2.66 0.00 N	47.96 2.20 0.00 N	48.79 1.97 0.00 N	37.39 1.35 0.00 N	
BARRETT_IC_1 23704	23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N	
BARRETT_IC_10	23.24	38.23	26.56	24.42	29.39	42.03	63.42	66.50	52.64	54.03	52.75	75.62	74.13	66.44	59.27	70.57	69.59	71.13	75.95	73.64	59.62	162.82	60.09	38.68	

23701		1.79 0.00 N	3.02 0.00 N	2.08 0.00 N	1.88 0.00 N	2.28 0.00 N	3.08 0.00 N	4.75 0.00 N	5.03 -2.79 N	4.38 -0.01 N	4.53 -0.02 N	4.27 -1.32 N	4.15 -13.99 N	3.99 -12.31 N	3.53 -8.38 N	3.44 0.00 N	4.10 0.00 N	5.13 0.02 N	6.25 0.00 N	6.29 0.00 N	5.71 0.00 N	4.59 0.00 N	4.79 -112.28 N	4.18 -9.10 N	2.62 -0.01 N
BARRETT_IC_11 23702		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_12 23703		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_2 23705		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_3 23706		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_4 23707		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_5 23708		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_6 23709		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_7 23710		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_8 23711		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT_IC_9 23700		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT___1 23545		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BARRETT___2 23546		23.24 1.79 0.00 N	38.23 3.02 0.00 N	26.56 2.08 0.00 N	24.42 1.88 0.00 N	29.39 2.28 0.00 N	42.03 3.08 0.00 N	63.42 4.75 0.00 N	66.50 5.03 -2.79 N	52.64 4.38 -0.01 N	54.03 4.53 -0.02 N	52.75 4.27 -1.32 N	75.62 4.15 -13.99 N	74.13 3.99 -12.31 N	66.44 3.53 -8.38 N	59.27 3.44 0.00 N	70.57 4.10 0.00 N	69.59 5.13 0.02 N	71.13 6.25 0.00 N	75.95 6.29 0.00 N	73.64 5.71 0.00 N	59.62 4.59 0.00 N	162.82 4.79 -112.28 N	60.09 4.18 -9.10 N	38.68 2.62 -0.01 N
BEAVER RIVER___HYD 24048		21.09 -0.36 0.00 N	34.49 -0.72 0.00 N	23.88 -0.61 0.00 N	22.01 -0.53 0.00 N	26.52 -0.59 0.00 N	38.24 -0.72 0.00 N	57.82 -0.84 0.00 N	58.00 -0.67 0.00 N	47.97 -0.28 0.00 N	49.47 -0.02 0.00 N	47.20 0.04 0.00 N	57.41 -0.06 0.00 N	57.55 -0.28 0.00 N	54.28 -0.25 0.00 N	55.74 -0.09 0.00 N	66.41 -0.05 0.00 N	64.72 0.23 0.00 N	64.32 -0.56 0.00 N	68.84 -0.83 0.00 N	67.29 -0.64 0.00 N	54.43 -0.60 0.00 N	45.24 -0.51 0.00 N	46.05 -0.77 0.00 N	35.25 -0.80 0.00 N

BEEBEE_GT_13 23619	21.67 0.22 0.00 N	35.22 0.01 0.00 N	24.39 -0.09 0.00 N	22.34 -0.20 0.00 N	26.98 -0.13 0.00 N	39.18 0.23 0.00 N	59.84 1.17 0.00 N	60.33 1.66 0.00 N	50.13 1.88 0.00 N	50.93 1.44 0.00 N	48.73 1.56 0.00 N	59.45 1.97 0.00 N	59.67 1.84 0.00 N	56.67 2.13 0.00 N	57.59 1.76 0.00 N	68.39 1.93 0.00 N	67.71 3.22 0.00 N	69.25 4.37 0.00 N	75.01 5.34 0.00 N	72.29 4.36 0.00 N	57.89 2.86 0.00 N	47.34 1.59 0.00 N	48.15 1.34 0.00 N	36.97 0.92 0.00 N
BETHLEHEM___GRP 23843	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
BETHLEHEM___GS1 323560	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
BETHLEHEM___GS2 323561	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
BETHLEHEM___GS3 323562	22.47 1.02 0.00 N	37.18 1.97 0.00 N	25.86 1.37 0.00 N	23.85 1.31 0.00 N	28.68 1.57 0.00 N	41.17 2.22 0.00 N	61.91 3.24 0.00 N	62.16 3.48 0.00 N	51.10 2.86 0.00 N	52.28 2.79 0.00 N	49.60 2.44 0.00 N	60.18 2.70 0.00 N	60.56 2.72 0.00 N	56.92 2.38 0.00 N	58.48 2.65 0.00 N	69.84 3.37 0.00 N	68.04 3.55 0.00 N	68.82 3.94 0.00 N	73.64 3.97 0.00 N	71.78 3.85 0.00 N	58.01 2.98 0.00 N	48.18 2.42 0.00 N	48.93 2.12 0.00 N	37.49 1.44 0.00 N
BETHLEHEM___STEEL 23779	20.27 -1.18 0.00 N	33.10 -2.11 0.00 N	22.95 -1.53 0.00 N	21.01 -1.53 0.00 N	25.36 -1.76 0.00 N	36.48 -2.47 0.00 N	54.77 -3.89 0.00 N	54.49 -4.18 0.00 N	45.15 -3.10 0.00 N	45.54 -3.96 0.00 N	43.47 -3.69 0.00 N	53.08 -4.40 0.00 N	53.29 -4.54 0.00 N	50.90 -3.64 0.00 N	51.52 -4.31 0.00 N	60.95 -5.51 0.00 N	60.18 -4.31 0.00 N	61.25 -3.63 0.00 N	67.34 -2.33 0.00 N	64.87 -3.07 0.00 N	51.93 -3.10 0.00 N	42.56 -3.19 0.00 N	43.97 -2.85 0.00 N	34.40 -1.65 0.00 N
BETHPAGE_CC_5 323564	23.28 1.84 0.00 N	38.33 3.12 0.00 N	26.62 2.14 0.00 N	24.47 1.93 0.00 N	29.47 2.35 0.00 N	42.11 3.17 0.00 N	63.54 4.88 0.00 N	63.71 5.03 0.00 N	52.66 4.42 0.00 N	54.14 4.65 0.00 N	51.61 4.45 0.00 N	61.82 4.35 0.00 N	61.92 4.09 0.00 N	58.14 3.60 0.00 N	59.37 3.54 0.00 N	70.66 4.19 0.00 N	69.88 5.42 0.02 N	71.54 6.66 0.00 N	76.35 6.68 0.00 N	73.89 5.96 0.00 N	59.67 4.64 0.00 N	55.88 5.09 -5.03 N	51.27 4.45 0.00 N	38.78 2.74 0.00 N
BINGHAMTON___COGEN 23790	21.64 0.19 0.00 N	35.44 0.23 0.00 N	24.76 0.28 0.00 N	22.76 0.22 0.00 N	27.40 0.29 0.00 N	39.36 0.41 0.00 N	59.77 1.10 0.00 N	59.89 1.22 0.00 N	49.22 0.97 0.00 N	49.99 0.50 0.00 N	47.55 0.39 0.00 N	57.84 0.37 0.00 N	58.17 0.34 0.00 N	55.12 0.58 0.00 N	56.33 0.50 0.00 N	66.96 0.49 0.00 N	65.29 0.81 0.00 N	66.23 1.35 0.00 N	71.54 1.87 0.00 N	69.71 1.78 0.00 N	56.04 1.01 0.00 N	46.37 0.62 0.00 N	47.32 0.51 0.00 N	36.16 0.11 0.00 N
BLACK RIVER___HYD 24047	21.00 -0.45 0.00 N	34.29 -0.92 0.00 N	23.78 -0.70 0.00 N	21.88 -0.66 0.00 N	26.36 -0.75 0.00 N	38.10 -0.85 0.00 N	57.92 -0.75 0.00 N	58.35 -0.32 0.00 N	48.23 -0.02 0.00 N	49.43 -0.07 0.00 N	47.08 -0.09 0.00 N	57.44 -0.04 0.00 N	57.65 -0.18 0.00 N	54.33 -0.21 0.00 N	55.51 -0.32 0.00 N	66.10 -0.37 0.00 N	64.62 0.13 0.00 N	64.73 -0.15 0.00 N	69.67 0.00 0.00 N	68.00 0.07 0.00 N	54.87 -0.16 0.00 N	45.48 -0.27 0.00 N	46.13 -0.69 0.00 N	35.18 -0.87 0.00 N
BLISS_WT_PWR 323608	20.05 -1.40 0.00 N	32.44 -2.77 0.00 N	22.49 -1.99 0.00 N	20.70 -1.84 0.00 N	25.70 -1.42 0.00 N	38.45 -0.50 0.00 N	58.50 -0.17 0.00 N	57.47 -1.21 0.00 N	47.95 -0.29 0.00 N	49.19 -0.30 0.00 N	46.98 -0.18 0.00 N	57.38 -0.10 0.00 N	57.87 0.04 0.00 N	55.30 0.76 0.00 N	56.10 0.27 0.00 N	66.33 -0.14 0.00 N	65.54 1.05 0.00 N	67.06 2.18 0.00 N	73.58 3.91 0.00 N	71.04 3.11 0.00 N	56.63 1.60 0.00 N	46.31 0.56 0.00 N	47.47 0.65 0.00 N	36.57 0.52 0.00 N
BLUE_CIRC_CHEM_DRP 24182	22.12 0.67 0.00 N	36.55 1.34 0.00 N	25.40 0.92 0.00 N	23.43 0.89 0.00 N	28.15 1.04 0.00 N	40.37 1.42 0.00 N	60.97 2.30 0.00 N	61.17 2.49 0.00 N	50.26 2.02 0.00 N	51.45 1.96 0.00 N	48.87 1.71 0.00 N	59.32 1.84 0.00 N	59.70 1.87 0.00 N	56.16 1.63 0.00 N	57.63 1.80 0.00 N	68.76 2.29 0.00 N	66.87 2.39 0.00 N	67.60 2.73 0.00 N	72.38 2.71 0.00 N	70.59 2.66 0.00 N	57.09 2.06 0.00 N	47.44 1.69 0.00 N	48.23 1.41 0.00 N	36.97 0.93 0.00 N
BOC_GAS_DRP 24189	22.20 0.75 0.00 N	36.67 1.46 0.00 N	25.49 1.00 0.00 N	23.50 0.96 0.00 N	28.24 1.13 0.00 N	40.48 1.53 0.00 N	61.09 2.42 0.00 N	61.31 2.64 0.00 N	50.39 2.14 0.00 N	51.56 2.07 0.00 N	48.99 1.83 0.00 N	59.48 2.01 0.00 N	59.85 2.02 0.00 N	56.33 1.79 0.00 N	57.79 1.96 0.00 N	68.96 2.49 0.00 N	67.04 2.56 0.00 N	67.79 2.91 0.00 N	72.63 2.96 0.00 N	70.84 2.90 0.00 N	57.29 2.26 0.00 N	47.60 1.85 0.00 N	48.40 1.59 0.00 N	37.10 1.05 0.00 N
BORALEX_4TH_BRANCH 23824	23.54 2.10 0.00 N	38.75 3.54 0.00 N	26.98 2.50 0.00 N	24.85 2.31 0.00 N	29.91 2.79 0.00 N	42.94 3.99 0.00 N	64.96 6.30 0.00 N	64.97 6.30 0.00 N	53.19 4.95 0.00 N	54.25 4.76 0.00 N	51.09 3.93 0.00 N	61.89 4.41 0.00 N	62.23 4.40 0.00 N	58.01 3.48 0.00 N	59.70 3.87 0.00 N	71.68 5.22 0.00 N	69.40 4.92 0.00 N	69.80 4.92 0.00 N	74.63 4.97 0.00 N	72.80 4.87 0.00 N	59.06 4.03 0.00 N	49.24 3.49 0.00 N	50.50 3.68 0.00 N	39.12 3.07 0.00 N
BOWLINE___1 23526	22.91 1.46 0.00 N	37.57 2.36 0.00 N	26.14 1.66 0.00 N	24.05 1.51 0.00 N	28.95 1.83 0.00 N	41.61 2.66 0.00 N	63.04 4.37 0.00 N	63.42 4.74 0.00 N	52.30 4.06 0.00 N	53.54 4.05 0.00 N	50.84 3.68 0.00 N	61.55 4.08 0.00 N	61.96 4.14 0.00 N	58.24 3.71 0.00 N	59.84 4.01 0.00 N	71.46 4.99 0.00 N	69.75 5.26 -0.01 N	70.66 5.78 0.00 N	75.42 5.76 0.00 N	73.65 5.72 0.00 N	59.40 4.37 0.00 N	49.42 3.66 0.00 N	50.12 3.30 0.00 N	38.26 2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	22.91	37.57	26.14	24.05	28.95	41.61	63.04	63.42	52.30	53.54	50.84	61.55	61.96	58.24	59.84	71.46	69.75	70.66	75.42	73.66	59.40	49.42	50.12	38.26	
23595	1.46	2.36	1.66	1.51	1.83	2.66	4.37	4.74	4.06	4.05	3.68	4.08	4.14	3.71	4.01	4.99	5.26	5.78	5.76	5.73	4.37	3.66	3.30	2.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	23.25	38.67	26.83	24.66	29.70	41.98	62.92	62.74	52.14	53.69	51.10	60.18	60.24	56.76	58.48	70.02	69.77	71.56	76.24	73.66	59.36	49.34	50.48	38.49	
24191	1.81	3.47	2.35	2.12	2.59	3.03	4.25	4.23	3.90	4.20	4.02	3.55	3.15	2.73	2.65	3.55	5.31	6.68	6.57	5.73	4.33	5.03	4.21	2.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.08	0.84	0.74	0.51	0.00	0.00	0.02	0.00	0.00	0.00	0.00	1.44	0.55	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	23.17	37.88	26.36	24.24	29.15	41.97	63.57	63.98	52.87	54.12	51.40	62.22	62.66	58.90	60.53	72.24	70.83	71.53	76.28	74.52	60.05	49.94	50.59	38.56	
23515	1.72	2.67	1.88	1.70	2.03	3.02	4.91	5.31	4.62	4.63	4.24	4.75	4.83	4.36	4.70	5.76	6.11	6.65	6.61	6.59	5.02	4.18	3.77	2.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	23.25	37.95	26.40	24.29	29.23	42.05	63.86	64.40	53.20	54.36	51.62	62.54	63.01	59.23	60.88	72.56	70.97	71.67	76.51	74.84	60.34	50.22	50.77	38.73	
323595	1.80	2.74	1.92	1.75	2.11	3.10	5.19	5.73	4.95	4.87	4.45	5.07	5.18	4.69	5.05	6.09	6.20	6.79	6.84	6.90	5.31	4.46	3.95	2.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	21.64	35.44	24.76	22.76	27.40	39.36	59.77	59.89	49.22	49.99	47.55	57.84	58.17	55.12	56.33	66.96	65.29	66.23	71.54	69.71	56.04	46.37	47.32	36.16	
323600	0.19	0.23	0.28	0.22	0.29	0.41	1.10	1.22	0.97	0.50	0.39	0.37	0.34	0.58	0.50	0.49	0.81	1.35	1.87	1.78	1.01	0.62	0.51	0.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	21.32	34.88	24.23	22.29	26.85	38.69	58.56	58.79	48.54	49.81	47.49	57.87	58.15	54.84	56.14	66.89	65.16	65.33	70.16	68.45	55.30	45.89	46.72	35.78	
23803	-0.13	-0.33	-0.25	-0.25	-0.26	-0.27	-0.10	0.11	0.29	0.31	0.33	0.39	0.32	0.30	0.31	0.42	0.67	0.45	0.49	0.52	0.27	0.14	-0.10	-0.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	23.31	38.36	26.66	24.50	29.51	42.19	63.68	63.90	52.75	54.21	51.70	62.18	62.24	58.39	59.48	70.86	70.04	71.73	76.59	74.17	59.86	57.82	51.50	38.84	
24209	1.86	3.15	2.17	1.96	2.39	3.24	5.01	5.18	4.50	4.72	4.52	4.46	4.19	3.70	3.65	4.39	5.58	6.85	6.92	6.23	4.84	5.14	4.52	2.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.02	-0.25	-0.22	-0.15	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-6.93	-0.16	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	23.31	38.36	26.66	24.50	29.51	42.19	63.68	63.90	52.75	54.21	51.70	62.18	62.24	58.39	59.48	70.86	70.04	71.73	76.59	74.17	59.86	57.82	51.50	38.84	
323586	1.86	3.15	2.17	1.96	2.39	3.24	5.01	5.18	4.50	4.72	4.52	4.46	4.19	3.70	3.65	4.39	5.58	6.85	6.92	6.23	4.84	5.14	4.52	2.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.02	-0.25	-0.22	-0.15	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-6.93	-0.16	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	23.31	38.36	26.66	24.50	29.51	42.19	63.68	63.90	52.75	54.21	51.70	62.18	62.24	58.39	59.48	70.86	70.04	71.73	76.59	74.17	59.86	57.82	51.50	38.84	
23823	1.86	3.15	2.17	1.96	2.39	3.24	5.01	5.18	4.50	4.72	4.52	4.46	4.19	3.70	3.65	4.39	5.58	6.85	6.92	6.23	4.84	5.14	4.52	2.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.02	-0.25	-0.22	-0.15	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-6.93	-0.16	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	20.27	33.10	22.95	21.01	25.36	36.48	54.77	54.49	45.15	45.54	43.47	53.08	53.29	50.90	51.52	60.95	60.18	61.25	67.34	64.87	51.93	42.56	43.97	34.40	
24200	-1.18	-2.11	-1.53	-1.53	-1.76	-2.47	-3.89	-4.18	-3.10	-3.96	-3.69	-4.40	-4.54	-3.64	-4.31	-5.51	-4.31	-3.63	-2.33	-3.07	-3.10	-3.19	-2.85	-1.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	22.30	36.30	25.53	23.41	28.27	40.81	62.95	63.25	51.79	52.04	49.57	60.33	60.59	57.86	58.87	69.78	68.35	69.78	76.19	74.10	59.02	48.49	49.43	37.37	
323617	0.85	1.09	1.04	0.87	1.15	1.86	4.29	4.57	3.55	2.55	2.41	2.85	2.75	3.33	3.04	3.32	3.86	4.90	6.52	6.17	3.99	2.73	2.61	1.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	21.23	34.75	24.17	22.22	26.76	38.49	58.18	58.42	48.20	49.24	46.96	57.18	57.50	54.37	55.55	66.08	64.54	65.29	70.31	68.37	55.14	45.64	46.60	35.77	
24060	-0.22	-0.46	-0.31	-0.32	-0.36	-0.46	-0.48	-0.26	-0.05	-0.25	-0.20	-0.30	-0.33	-0.17	-0.28	-0.39	0.06	0.41	0.64	0.44	0.11	-0.11	-0.21	-0.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	21.04	34.38	23.83	21.94	26.44	38.17	57.91	58.24	48.14	49.46	47.13	57.45	57.66	54.33	55.62	66.26	64.67	64.56	69.34	67.73	54.71	45.40	46.11	35.23	
23857	-0.40	-0.83	-0.65	-0.60	-0.68	-0.78	-0.76	-0.43	-0.10	-0.03	-0.03	-0.02	-0.17	-0.20	-0.21	-0.21	0.18	-0.32	-0.32	-0.20	-0.32	-0.35	-0.70	-0.82	
	0.00	0.00																							

24194	1.54 0.00 N	2.49 0.00 N	1.76 0.00 N	1.60 0.00 N	1.93 0.00 N	2.81 0.00 N	4.61 0.00 N	4.98 0.00 N	4.27 0.00 N	4.26 0.00 N	3.88 0.00 N	4.33 0.00 N	4.38 0.00 N	3.94 0.00 N	4.26 0.00 N	5.27 0.00 N	5.56 -0.01 N	6.08 0.00 N	6.07 0.00 N	6.01 0.00 N	4.60 0.00 N	3.86 0.00 N	3.49 0.00 N	2.35 0.00 N
CE_MILLWOOD___DRP 24193	22.95 1.50 0.00 N	37.63 2.42 0.00 N	26.18 1.70 0.00 N	24.09 1.55 0.00 N	29.00 1.88 0.00 N	41.69 2.74 0.00 N	63.15 4.49 0.00 N	63.51 4.84 0.00 N	52.39 4.14 0.00 N	53.62 4.12 0.00 N	50.90 3.73 0.00 N	61.65 4.17 0.00 N	62.04 4.21 0.00 N	58.33 3.80 0.00 N	59.94 4.11 0.00 N	71.56 5.09 0.00 N	69.87 5.38 -0.01 N	70.77 5.89 0.00 N	75.54 5.87 0.00 N	73.76 5.83 0.00 N	59.50 4.47 0.00 N	49.49 3.73 0.00 N	50.19 3.37 0.00 N	38.32 2.28 0.00 N
CE_NYC2_DRP 24202	23.25 1.81 0.00 N	37.98 2.77 0.00 N	26.43 1.95 0.00 N	24.31 1.77 0.00 N	29.26 2.14 0.00 N	42.06 3.11 0.00 N	63.79 5.12 0.00 N	64.19 5.52 0.00 N	53.06 4.81 0.00 N	54.32 4.83 0.00 N	51.65 4.49 0.00 N	62.48 5.01 0.00 N	62.91 5.08 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.90 0.00 N	38.68 2.63 0.00 N
CE_NYC_DRP 24195	23.21 1.77 0.00 N	37.94 2.74 0.00 N	26.41 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.07 3.12 0.00 N	63.79 5.12 0.00 N	64.24 5.57 0.00 N	53.07 4.83 0.00 N	54.35 4.86 0.00 N	51.63 4.47 0.00 N	62.52 5.05 0.00 N	62.93 5.09 0.00 N	59.17 4.64 0.00 N	60.82 4.99 0.00 N	72.59 6.12 0.00 N	71.09 6.38 -0.22 N	71.81 6.93 0.00 N	76.60 6.93 0.00 N	74.80 6.87 0.00 N	60.26 5.23 0.00 N	50.10 4.34 0.00 N	50.74 3.93 0.00 N	38.67 2.62 0.00 N
CHAFFEE___LFGE 323603	20.45 -1.00 0.00 N	33.49 -1.72 0.00 N	23.34 -1.14 0.00 N	21.38 -1.16 0.00 N	25.91 -1.21 0.00 N	37.45 -1.50 0.00 N	56.63 -2.03 0.00 N	56.40 -2.27 0.00 N	46.73 -1.51 0.00 N	47.21 -2.28 0.00 N	45.09 -2.07 0.00 N	55.15 -2.32 0.00 N	55.41 -2.42 0.00 N	52.99 -1.54 0.00 N	53.65 -2.18 0.00 N	63.45 -3.02 0.00 N	62.64 -1.85 0.00 N	63.99 -0.89 0.00 N	70.35 0.68 0.00 N	67.88 -0.05 0.00 N	54.21 -0.82 0.00 N	44.38 -1.37 0.00 N	45.65 -1.16 0.00 N	35.42 -0.63 0.00 N
CHATEAUG_WT_PWR 323614	20.86 -0.59 0.00 N	34.13 -1.08 0.00 N	23.71 -0.78 0.00 N	22.02 -0.52 0.00 N	26.62 -0.50 0.00 N	38.44 -0.51 0.00 N	57.71 -0.95 0.00 N	57.35 -1.32 0.00 N	47.20 -1.04 0.00 N	48.65 -0.84 0.00 N	46.32 -0.84 0.00 N	56.83 -0.65 0.00 N	57.14 -0.69 0.00 N	53.82 -0.72 0.00 N	55.21 -0.62 0.00 N	65.84 -0.63 0.00 N	63.46 -1.03 0.00 N	63.31 -1.57 0.00 N	67.95 -1.72 0.00 N	66.56 -1.37 0.00 N	54.12 -0.90 0.00 N	45.06 -0.69 0.00 N	46.40 -0.42 0.00 N	35.81 -0.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.02 -0.43 0.00 N	34.38 -0.82 0.00 N	23.87 -0.62 0.00 N	22.11 -0.43 0.00 N	26.70 -0.41 0.00 N	38.54 -0.42 0.00 N	57.82 -0.84 0.00 N	57.50 -1.18 0.00 N	47.35 -0.90 0.00 N	48.83 -0.66 0.00 N	46.52 -0.65 0.00 N	57.06 -0.41 0.00 N	57.38 -0.46 0.00 N	54.06 -0.47 0.00 N	55.40 -0.43 0.00 N	66.02 -0.45 0.00 N	63.64 -0.85 0.00 N	63.41 -1.47 0.00 N	68.06 -1.61 0.00 N	66.71 -1.22 0.00 N	54.28 -0.76 0.00 N	45.17 -0.58 0.00 N	46.52 -0.30 0.00 N	35.88 -0.17 0.00 N
CH_MIDHUDSON___DRP 24192	23.00 1.55 0.00 N	37.68 2.47 0.00 N	26.24 1.76 0.00 N	24.14 1.60 0.00 N	29.04 1.92 0.00 N	41.70 2.75 0.00 N	63.16 4.49 0.00 N	63.43 4.76 0.00 N	52.31 4.07 0.00 N	53.50 4.00 0.00 N	50.78 3.62 0.00 N	61.53 4.05 0.00 N	61.92 4.09 0.00 N	58.19 3.65 0.00 N	59.74 3.91 0.00 N	71.38 4.91 0.00 N	69.62 5.14 0.00 N	70.54 5.66 0.00 N	75.33 5.67 0.00 N	73.54 5.61 0.00 N	59.33 4.30 0.00 N	49.34 3.58 0.00 N	50.05 3.24 0.00 N	38.25 2.21 0.00 N
CH_MISC_IPPS 23765	22.82 1.37 0.00 N	37.44 2.23 0.00 N	26.13 1.64 0.00 N	24.04 1.50 0.00 N	28.92 1.80 0.00 N	41.46 2.51 0.00 N	62.46 3.79 0.00 N	62.78 4.11 0.00 N	51.80 3.56 0.00 N	52.98 3.49 0.00 N	50.30 3.13 0.00 N	60.92 3.44 0.00 N	61.32 3.49 0.00 N	57.66 3.13 0.00 N	59.23 3.40 0.00 N	70.73 4.26 0.00 N	69.06 4.58 0.00 N	69.99 5.11 0.00 N	74.73 5.06 0.00 N	72.94 5.00 0.00 N	58.87 3.83 0.00 N	48.96 3.21 0.00 N	49.62 2.80 0.00 N	37.94 1.90 0.00 N
CH_RES_BVR_FALLS 23983	20.96 -0.48 0.00 N	34.39 -0.82 0.00 N	23.89 -0.59 0.00 N	22.01 -0.52 0.00 N	26.48 -0.64 0.00 N	38.08 -0.88 0.00 N	57.76 -0.91 0.00 N	58.04 -0.63 0.00 N	47.93 -0.31 0.00 N	49.25 -0.24 0.00 N	46.96 -0.20 0.00 N	57.29 -0.19 0.00 N	57.65 -0.18 0.00 N	54.37 -0.17 0.00 N	55.62 -0.21 0.00 N	66.20 -0.27 0.00 N	64.17 -0.31 0.00 N	64.40 -0.48 0.00 N	69.16 -0.50 0.00 N	67.48 -0.45 0.00 N	54.71 -0.32 0.00 N	45.50 -0.26 0.00 N	46.61 -0.21 0.00 N	35.91 -0.14 0.00 N
CH_RES_NIAGARA 23895	19.98 -1.46 0.00 N	32.68 -2.53 0.00 N	22.56 -1.92 0.00 N	20.63 -1.91 0.00 N	24.89 -2.23 0.00 N	35.75 -3.20 0.00 N	53.35 -5.32 0.00 N	52.97 -5.71 0.00 N	43.98 -4.27 0.00 N	44.35 -5.14 0.00 N	42.38 -4.78 0.00 N	51.78 -5.70 0.00 N	51.98 -5.85 0.00 N	49.61 -4.92 0.00 N	50.14 -5.70 0.00 N	59.34 -7.13 0.00 N	58.66 -5.82 0.00 N	59.65 -5.23 0.00 N	65.67 -4.00 0.00 N	63.12 -4.81 0.00 N	50.66 -4.37 0.00 N	41.52 -4.23 0.00 N	43.04 -3.78 0.00 N	33.96 -2.08 0.00 N
CH_RES_SYRACUSE 23985	21.33 -0.12 0.00 N	34.91 -0.30 0.00 N	24.30 -0.18 0.00 N	22.34 -0.20 0.00 N	26.89 -0.23 0.00 N	38.69 -0.26 0.00 N	58.52 -0.15 0.00 N	58.71 0.04 0.00 N	48.35 0.11 0.00 N	49.38 -0.11 0.00 N	47.07 -0.09 0.00 N	57.33 -0.14 0.00 N	57.65 -0.18 0.00 N	54.53 -0.01 0.00 N	55.70 -0.13 0.00 N	66.27 -0.20 0.00 N	64.70 0.21 0.00 N	65.47 0.59 0.00 N	70.52 0.85 0.00 N	68.58 0.65 0.00 N	55.32 0.29 0.00 N	45.80 0.05 0.00 N	46.76 -0.05 0.00 N	35.92 -0.13 0.00 N
CLINTON_WT_PWR 323605	20.86 -0.59 0.00 N	34.13 -1.08 0.00 N	23.71 -0.78 0.00 N	22.02 -0.52 0.00 N	26.62 -0.50 0.00 N	38.44 -0.51 0.00 N	57.71 -0.95 0.00 N	57.35 -1.32 0.00 N	47.20 -1.04 0.00 N	48.65 -0.84 0.00 N	46.32 -0.84 0.00 N	56.83 -0.65 0.00 N	57.14 -0.69 0.00 N	53.82 -0.72 0.00 N	55.21 -0.62 0.00 N	65.84 -0.63 0.00 N	63.46 -1.03 0.00 N	63.31 -1.57 0.00 N	67.95 -1.72 0.00 N	66.56 -1.37 0.00 N	54.12 -0.90 0.00 N	45.06 -0.69 0.00 N	46.40 -0.42 0.00 N	35.81 -0.24 0.00 N
CLINTON___LFGE 323618	21.04 -0.40 0.00 N	34.44 -0.77 0.00 N	23.86 -0.62 0.00 N	22.13 -0.41 0.00 N	26.72 -0.40 0.00 N	38.59 -0.36 0.00 N	58.12 -0.54 0.00 N	57.78 -0.89 0.00 N	47.57 -0.68 0.00 N	49.01 -0.48 0.00 N	46.60 -0.57 0.00 N	57.14 -0.33 0.00 N	57.42 -0.41 0.00 N	54.08 -0.46 0.00 N	55.46 -0.37 0.00 N	66.22 -0.24 0.00 N	63.80 -0.68 0.00 N	63.79 -1.09 0.00 N	68.50 -1.17 0.00 N	67.11 -0.83 0.00 N	54.54 -0.49 0.00 N	45.34 -0.41 0.00 N	46.70 -0.12 0.00 N	35.93 -0.12 0.00 N

COLONIE_LFGE__ 323577	23.14 1.70 0.00 N	38.18 2.97 0.00 N	26.55 2.07 0.00 N	24.47 1.93 0.00 N	29.46 2.34 0.00 N	42.37 3.41 0.00 N	64.12 5.45 0.00 N	64.32 5.64 0.00 N	52.75 4.50 0.00 N	53.80 4.31 0.00 N	50.83 3.67 0.00 N	61.62 4.14 0.00 N	61.99 4.16 0.00 N	58.06 3.52 0.00 N	59.68 3.85 0.00 N	71.44 4.98 0.00 N	69.54 5.05 0.00 N	70.25 5.37 0.00 N	75.26 5.60 0.00 N	73.35 5.42 0.00 N	59.35 4.32 0.00 N	49.38 3.62 0.00 N	50.26 3.44 0.00 N	38.57 2.52 0.00 N
CORNELL____ 23752	22.03 0.59 0.00 N	35.79 0.58 0.00 N	25.16 0.68 0.00 N	23.08 0.53 0.00 N	27.79 0.68 0.00 N	39.94 0.98 0.00 N	60.72 2.06 0.00 N	61.36 2.68 0.00 N	50.94 2.69 0.00 N	51.38 1.89 0.00 N	49.06 1.90 0.00 N	59.74 2.26 0.00 N	59.75 1.92 0.00 N	56.84 2.30 0.00 N	57.85 2.02 0.00 N	68.77 2.31 0.00 N	68.07 3.59 0.00 N	69.67 4.79 0.00 N	75.47 5.80 0.00 N	73.16 5.23 0.00 N	58.38 3.35 0.00 N	47.85 2.10 0.00 N	48.37 1.55 0.00 N	36.80 0.75 0.00 N
COXSACKIE__GT 23611	23.16 1.71 0.00 N	38.08 2.87 0.00 N	26.47 1.99 0.00 N	24.41 1.87 0.00 N	29.36 2.25 0.00 N	42.19 3.24 0.00 N	63.99 5.33 0.00 N	64.45 5.78 0.00 N	52.98 4.74 0.00 N	54.16 4.66 0.00 N	51.39 4.22 0.00 N	62.30 4.82 0.00 N	62.66 4.83 0.00 N	58.97 4.44 0.00 N	60.54 4.71 0.00 N	72.42 5.95 0.00 N	70.64 6.16 0.00 N	71.63 6.75 0.00 N	76.80 7.14 0.00 N	74.85 6.92 0.00 N	60.36 5.33 0.00 N	50.05 4.30 0.00 N	50.69 3.88 0.00 N	38.69 2.64 0.00 N
CRESCENT__HYD 24018	23.14 1.70 0.00 N	38.18 2.97 0.00 N	26.55 2.07 0.00 N	24.47 1.93 0.00 N	29.46 2.34 0.00 N	42.37 3.41 0.00 N	64.12 5.45 0.00 N	64.32 5.64 0.00 N	52.75 4.50 0.00 N	53.80 4.31 0.00 N	50.83 3.67 0.00 N	61.62 4.14 0.00 N	61.99 4.16 0.00 N	58.06 3.52 0.00 N	59.68 3.85 0.00 N	71.44 4.98 0.00 N	69.54 5.05 0.00 N	70.25 5.37 0.00 N	75.26 5.60 0.00 N	73.35 5.42 0.00 N	59.35 4.32 0.00 N	49.38 3.62 0.00 N	50.26 3.44 0.00 N	38.57 2.52 0.00 N
CRUCIBLE_METL_DRP 24180	21.33 -0.12 0.00 N	34.91 -0.30 0.00 N	24.30 -0.18 0.00 N	22.34 -0.20 0.00 N	26.89 -0.23 0.00 N	38.69 -0.26 0.00 N	58.52 -0.15 0.00 N	58.71 0.04 0.00 N	48.35 0.11 0.00 N	49.38 -0.11 0.00 N	47.07 -0.09 0.00 N	57.33 -0.14 0.00 N	57.65 -0.18 0.00 N	54.53 -0.01 0.00 N	55.70 -0.13 0.00 N	66.27 -0.20 0.00 N	64.70 0.21 0.00 N	65.47 0.59 0.00 N	70.52 0.85 0.00 N	68.58 0.65 0.00 N	55.32 0.29 0.00 N	45.80 0.05 0.00 N	46.76 -0.05 0.00 N	35.92 -0.13 0.00 N
DANC__LFGE 323619	21.00 -0.45 0.00 N	34.29 -0.92 0.00 N	23.78 -0.70 0.00 N	21.88 -0.66 0.00 N	26.36 -0.75 0.00 N	38.10 -0.85 0.00 N	57.92 -0.75 0.00 N	58.35 -0.32 0.00 N	48.23 -0.02 0.00 N	49.43 -0.07 0.00 N	47.08 -0.09 0.00 N	57.44 -0.04 0.00 N	57.65 -0.18 0.00 N	54.33 -0.21 0.00 N	55.51 -0.32 0.00 N	66.10 -0.37 0.00 N	64.62 0.13 0.00 N	64.73 -0.15 0.00 N	69.67 0.00 0.00 N	68.00 0.07 0.00 N	54.87 -0.16 0.00 N	45.48 -0.27 0.00 N	46.13 -0.69 0.00 N	35.18 -0.87 0.00 N
DANSKAMMER__1 23586	22.82 1.37 0.00 N	37.44 2.23 0.00 N	26.13 1.64 0.00 N	24.04 1.50 0.00 N	28.92 1.80 0.00 N	41.46 2.51 0.00 N	62.46 3.79 0.00 N	62.78 4.11 0.00 N	51.80 3.56 0.00 N	52.98 3.49 0.00 N	50.30 3.13 0.00 N	60.92 3.44 0.00 N	61.32 3.49 0.00 N	57.66 3.13 0.00 N	59.23 3.40 0.00 N	70.73 4.26 0.00 N	69.06 4.58 0.00 N	69.99 5.11 0.00 N	74.73 5.06 0.00 N	72.94 5.00 0.00 N	58.87 3.83 0.00 N	48.96 3.21 0.00 N	49.62 2.80 0.00 N	37.94 1.90 0.00 N
DANSKAMMER__2 23589	22.82 1.37 0.00 N	37.44 2.23 0.00 N	26.13 1.64 0.00 N	24.04 1.50 0.00 N	28.92 1.80 0.00 N	41.46 2.51 0.00 N	62.46 3.79 0.00 N	62.78 4.11 0.00 N	51.80 3.56 0.00 N	52.98 3.49 0.00 N	50.30 3.13 0.00 N	60.92 3.44 0.00 N	61.32 3.49 0.00 N	57.66 3.13 0.00 N	59.23 3.40 0.00 N	70.73 4.26 0.00 N	69.06 4.58 0.00 N	69.99 5.11 0.00 N	74.73 5.06 0.00 N	72.94 5.00 0.00 N	58.87 3.83 0.00 N	48.96 3.21 0.00 N	49.62 2.80 0.00 N	37.94 1.90 0.00 N
DANSKAMMER__3 23590	22.82 1.37 0.00 N	37.44 2.23 0.00 N	26.13 1.64 0.00 N	24.04 1.50 0.00 N	28.92 1.80 0.00 N	41.46 2.51 0.00 N	62.46 3.79 0.00 N	62.78 4.11 0.00 N	51.80 3.56 0.00 N	52.98 3.49 0.00 N	50.30 3.13 0.00 N	60.92 3.44 0.00 N	61.32 3.49 0.00 N	57.66 3.13 0.00 N	59.23 3.40 0.00 N	70.73 4.26 0.00 N	69.06 4.58 0.00 N	69.99 5.11 0.00 N	74.73 5.06 0.00 N	72.94 5.00 0.00 N	58.87 3.83 0.00 N	48.96 3.21 0.00 N	49.62 2.80 0.00 N	37.94 1.90 0.00 N
DANSKAMMER__4 23591	22.82 1.37 0.00 N	37.44 2.23 0.00 N	26.13 1.64 0.00 N	24.04 1.50 0.00 N	28.92 1.80 0.00 N	41.46 2.51 0.00 N	62.46 3.79 0.00 N	62.78 4.11 0.00 N	51.80 3.56 0.00 N	52.98 3.49 0.00 N	50.30 3.13 0.00 N	60.92 3.44 0.00 N	61.32 3.49 0.00 N	57.66 3.13 0.00 N	59.23 3.40 0.00 N	70.73 4.26 0.00 N	69.06 4.58 0.00 N	69.99 5.11 0.00 N	74.73 5.06 0.00 N	72.94 5.00 0.00 N	58.87 3.83 0.00 N	48.96 3.21 0.00 N	49.62 2.80 0.00 N	37.94 1.90 0.00 N
DANSKAMMER__DIESEL 23592	22.82 1.37 0.00 N	37.44 2.23 0.00 N	26.13 1.64 0.00 N	24.04 1.50 0.00 N	28.92 1.80 0.00 N	41.46 2.51 0.00 N	62.46 3.79 0.00 N	62.78 4.11 0.00 N	51.80 3.56 0.00 N	52.98 3.49 0.00 N	50.30 3.13 0.00 N	60.92 3.44 0.00 N	61.32 3.49 0.00 N	57.66 3.13 0.00 N	59.23 3.40 0.00 N	70.73 4.26 0.00 N	69.06 4.58 0.00 N	69.99 5.11 0.00 N	74.73 5.06 0.00 N	72.94 5.00 0.00 N	58.87 3.83 0.00 N	48.96 3.21 0.00 N	49.62 2.80 0.00 N	37.94 1.90 0.00 N
DASHVILLE__HYD 23610	23.01 1.56 0.00 N	37.79 2.58 0.00 N	26.29 1.80 0.00 N	24.15 1.61 0.00 N	29.07 1.95 0.00 N	41.78 2.83 0.00 N	63.25 4.58 0.00 N	63.59 4.91 0.00 N	52.34 4.10 0.00 N	53.54 4.05 0.00 N	50.90 3.74 0.00 N	61.82 4.34 0.00 N	62.26 4.43 0.00 N	58.56 4.03 0.00 N	59.92 4.09 0.00 N	71.52 5.06 0.00 N	69.85 5.37 0.00 N	70.92 6.04 0.00 N	75.48 5.82 0.00 N	73.80 5.87 0.00 N	59.60 4.57 0.00 N	49.52 3.76 0.00 N	50.19 3.37 0.00 N	38.34 2.29 0.00 N
DOGLEVILLE__HYD 23807	22.44 1.00 0.00 N	36.84 1.63 0.00 N	25.63 1.15 0.00 N	23.58 1.04 0.00 N	28.38 1.27 0.00 N	40.87 1.92 0.00 N	62.03 3.36 0.00 N	62.36 3.68 0.00 N	51.28 3.04 0.00 N	52.42 2.92 0.00 N	49.77 2.61 0.00 N	60.53 3.05 0.00 N	60.91 3.08 0.00 N	57.38 2.85 0.00 N	58.73 2.90 0.00 N	70.08 3.61 0.00 N	68.33 3.84 0.00 N	69.09 4.22 0.00 N	74.31 4.64 0.00 N	72.36 4.43 0.00 N	58.39 3.36 0.00 N	48.33 2.58 0.00 N	49.13 2.31 0.00 N	37.59 1.54 0.00 N
DUNKIRK__1 23563	19.95 -1.50 0.00 0.00	32.53 -2.68 0.00 0.00	22.86 -1.62 0.00 0.00	21.00 -1.54 0.00 0.00	25.32 -1.80 0.00 0.00	36.20 -2.76 0.00 0.00	54.57 -4.10 0.00 0.00	54.32 -4.36 0.00 0.00	44.77 -3.47 0.00 0.00	44.91 -4.58 0.00 0.00	42.71 -4.45 0.00 0.00	52.06 -5.42 0.00 0.00	52.30 -5.53 0.00 0.00	50.11 -4.42 0.00 0.00	50.81 -5.03 0.00 0.00	60.12 -6.34 0.00 0.00	59.17 -5.31 0.00 0.00	60.35 -4.52 0.00 0.00	66.25 -3.42 0.00 0.00	64.14 -3.80 0.00 0.00	51.09 -3.95 0.00 0.00	41.91 -3.85 0.00 0.00	43.11 -3.71 0.00 0.00	33.25 -2.80 0.00 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	19.95	32.53	22.86	21.00	25.32	36.20	54.57	54.32	44.77	44.91	42.71	52.06	52.30	50.11	50.81	60.12	59.17	60.35	66.25	64.14	51.09	41.91	43.11	33.25	
23564	-1.50	-2.68	-1.62	-1.54	-1.80	-2.76	-4.10	-4.36	-3.47	-4.58	-4.45	-5.42	-5.53	-4.42	-5.03	-6.34	-5.31	-4.52	-3.42	-3.80	-3.95	-3.85	-3.71	-2.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___3	20.07	32.74	22.97	21.07	25.41	36.39	54.87	54.59	45.01	45.17	42.97	52.39	52.62	50.40	51.12	60.50	59.52	60.66	66.55	64.41	51.35	42.14	43.39	33.52	
23565	-1.37	-2.47	-1.52	-1.47	-1.71	-2.57	-3.79	-4.09	-3.23	-4.32	-4.19	-5.08	-5.21	-4.14	-4.71	-5.97	-4.97	-4.22	-3.11	-3.52	-3.68	-3.62	-3.43	-2.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___4	20.07	32.74	22.97	21.07	25.41	36.39	54.87	54.59	45.01	45.17	42.97	52.39	52.62	50.40	51.12	60.50	59.52	60.66	66.55	64.41	51.35	42.14	43.39	33.52	
23566	-1.37	-2.47	-1.52	-1.47	-1.71	-2.57	-3.79	-4.09	-3.23	-4.32	-4.19	-5.08	-5.21	-4.14	-4.71	-5.97	-4.97	-4.22	-3.11	-3.52	-3.68	-3.62	-3.43	-2.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST HAMPTON___GT	24.11	40.10	27.83	25.58	30.84	43.65	65.77	65.75	54.70	56.31	53.60	63.26	63.34	59.68	61.42	73.59	73.71	75.80	80.82	77.89	62.53	51.79	52.69	39.93	
23717	2.66	4.90	3.35	3.04	3.72	4.69	7.10	7.24	6.46	6.83	6.52	6.63	6.25	5.65	5.59	7.12	9.25	10.92	11.15	9.96	7.50	7.46	6.42	3.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.08	0.84	0.74	0.51	0.00	0.00	0.02	0.00	0.00	0.00	0.00	1.42	0.55	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	23.18	37.86	26.35	24.23	29.17	42.00	63.69	64.13	52.96	54.24	51.54	62.42	62.83	59.08	60.72	72.45	71.14	71.76	76.47	74.67	60.17	50.00	50.64	38.60	
23660	1.74	2.65	1.86	1.69	2.05	3.05	5.02	5.45	4.72	4.75	4.37	4.94	5.00	4.54	4.88	5.98	6.42	6.88	6.80	6.74	5.14	4.25	3.82	2.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___7	23.18	37.86	26.35	24.23	29.17	42.00	63.69	64.13	52.96	54.24	51.54	62.42	62.83	59.08	60.72	72.45	71.14	71.76	76.47	74.67	60.17	50.00	50.64	38.60	
23524	1.74	2.65	1.86	1.69	2.05	3.05	5.02	5.45	4.72	4.75	4.37	4.94	5.00	4.54	4.88	5.98	6.42	6.88	6.80	6.74	5.14	4.25	3.82	2.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_HAMPTON___DIESEL	24.11	40.10	27.83	25.58	30.84	43.65	65.77	65.75	54.70	56.31	53.60	63.26	63.34	59.68	61.42	73.59	73.71	75.80	80.82	77.89	62.53	51.79	52.69	39.93	
23722	2.66	4.90	3.35	3.04	3.72	4.69	7.10	7.24	6.46	6.83	6.52	6.63	6.25	5.65	5.59	7.12	9.25	10.92	11.15	9.96	7.50	7.46	6.42	3.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.08	0.84	0.74	0.51	0.00	0.00	0.02	0.00	0.00	0.00	0.00	1.42	0.55	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	23.21	37.94	26.41	24.29	29.23	42.07	63.79	64.24	53.07	54.35	51.63	62.52	62.93	59.17	60.82	72.59	71.09	71.81	76.60	74.80	60.26	50.10	50.74	38.67	
323558	1.77	2.74	1.92	1.75	2.11	3.12	5.12	5.57	4.83	4.86	4.47	5.05	5.09	4.64	4.99	6.12	6.38	6.93	6.93	6.87	5.23	4.34	3.93	2.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___2	23.18	37.86	26.35	24.23	29.17	42.00	63.69	64.13	52.96	54.24	51.54	62.42	62.83	59.08	60.72	72.45	71.14	71.76	76.47	74.67	60.17	50.00	50.64	38.60	
323559	1.74	2.65	1.86	1.69	2.05	3.05	5.02	5.45	4.72	4.75	4.37	4.94	5.00	4.54	4.88	5.98	6.42	6.88	6.80	6.74	5.14	4.25	3.82	2.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST___DELAWARE_HYD	22.17	36.48	25.47	23.48	28.31	40.75	61.78	61.83	50.74	51.90	49.25	59.81	60.24	56.69	58.00	69.16	67.58	68.43	73.03	71.22	57.42	47.63	48.33	36.95	
23607	0.73	1.27	0.99	0.94	1.19	1.80	3.11	3.16	2.49	2.40	2.09	2.33	2.41	2.15	2.17	2.69	3.10	3.55	3.36	3.29	2.39	1.87	1.51	0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELEC_TRO_TEK	23.11	38.01	26.40	24.27	29.22	41.81	63.14	63.48	52.34	53.76	51.26	61.98	62.10	58.24	59.24	70.67	69.61	71.12	75.86	73.57	59.42	59.14	51.04	38.46	
24086	1.67	2.80	1.91	1.73	2.10	2.86	4.47	4.70	4.09	4.27	4.05	4.00	3.83	3.40	3.42	4.20	5.14	6.24	6.19	5.63	4.39	4.51	3.90	2.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.05	-0.50	-0.44	-0.30	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-8.87	-0.32	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	20.86	34.13	23.71	22.02	26.62	38.44	57.71	57.35	47.20	48.65	46.32	56.83	57.14	53.82	55.21	65.84	63.46	63.31	67.95	66.56	54.12	45.06	46.40	35.81	
323604	-0.59	-1.08	-0.78	-0.52	-0.50	-0.51	-0.95	-1.32	-1.04	-0.84	-0.84	-0.65	-0.69	-0.72	-0.62	-0.63	-1.03	-1.57	-1.72	-1.37	-0.90	-0.69	-0.42	-0.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	22.60	37.10	25.81	23.76	28.60	41.21	62.55	62.87	51.71	52.81	50.13	60.95	61.32	57.76	59.09	70.53	68.81	69.58	74.84	72.87	58.78	48.64	49.39	37.77	
24051	1.15	1.89	1.33	1.22	1.48	2.26	3.88	4.20	3.46	3.32	2.97	3.48	3.49	3.23	3.26	4.06	4.33	4.70	5.17	4.93	3.75	2.88	2.57	1.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00															

24050	1.00 0.00 N	1.63 0.00 N	1.15 0.00 N	1.04 0.00 N	1.27 0.00 N	1.92 0.00 N	3.36 0.00 N	3.68 0.00 N	3.04 0.00 N	2.92 0.00 N	2.61 0.00 N	3.05 0.00 N	3.08 0.00 N	2.85 0.00 N	2.90 0.00 N	3.61 0.00 N	3.84 0.00 N	4.22 0.00 N	4.64 0.00 N	4.43 0.00 N	3.36 0.00 N	2.58 0.00 N	2.31 0.00 N	1.54 0.00 N
E_FISHKILL___LBMP 23776	22.92 1.48 0.00 N	37.56 2.35 0.00 N	26.14 1.66 0.00 N	24.06 1.51 0.00 N	28.94 1.83 0.00 N	41.58 2.63 0.00 N	62.95 4.29 0.00 N	63.29 4.62 0.00 N	52.17 3.92 0.00 N	53.38 3.89 0.00 N	50.68 3.52 0.00 N	61.38 3.90 0.00 N	61.77 3.95 0.00 N	58.05 3.51 0.00 N	59.64 3.81 0.00 N	71.21 4.74 0.00 N	69.45 4.97 0.00 N	70.31 5.43 0.00 N	75.10 5.43 0.00 N	73.31 5.38 0.00 N	59.17 4.14 0.00 N	49.21 3.46 0.00 N	49.98 3.17 0.00 N	38.22 2.18 0.00 N
FAR ROCKAWAY___4 23548	23.69 2.25 0.00 N	38.93 3.73 0.00 N	27.05 2.57 0.00 N	24.85 2.32 0.00 N	29.94 2.83 0.00 N	42.90 3.95 0.00 N	64.94 6.28 0.00 N	67.46 6.61 -2.18 N	53.89 5.64 -0.01 N	55.31 5.81 -0.01 N	53.66 5.47 -1.03 N	74.08 5.68 -10.93 N	72.96 5.51 -9.62 N	66.06 4.98 -6.54 N	60.80 4.97 0.00 N	72.50 6.03 0.00 N	71.67 7.20 0.02 N	73.28 8.40 0.00 N	78.24 8.58 0.00 N	75.86 7.93 0.00 N	61.27 6.24 0.00 N	140.56 6.01 -88.79 N	59.25 5.33 -7.10 N	39.45 3.40 -0.01 N
FARRAGUT___LBMP 323566	23.18 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.89 0.00 N	24.26 1.72 0.00 N	29.19 2.07 0.00 N	42.00 3.05 0.00 N	63.68 5.02 0.00 N	64.12 5.45 0.00 N	52.98 4.73 0.00 N	54.24 4.75 0.00 N	51.53 4.36 0.00 N	62.38 4.91 0.00 N	62.79 4.96 0.00 N	59.05 4.51 0.00 N	60.67 4.84 0.00 N	72.43 5.96 0.00 N	70.94 6.22 -0.24 N	71.65 6.77 0.00 N	76.42 6.75 0.00 N	74.66 6.73 0.00 N	60.15 5.12 0.00 N	50.01 4.26 0.00 N	50.66 3.85 0.00 N	38.62 2.58 0.00 N
FENNER___WINDPWR 24204	21.71 0.27 0.00 N	35.46 0.26 0.00 N	24.72 0.24 0.00 N	22.71 0.17 0.00 N	27.36 0.24 0.00 N	39.42 0.47 0.00 N	59.85 1.18 0.00 N	60.29 1.62 0.00 N	49.84 1.60 0.00 N	51.01 1.52 0.00 N	48.72 1.56 0.00 N	59.42 1.94 0.00 N	59.81 1.97 0.00 N	56.47 1.94 0.00 N	57.71 1.88 0.00 N	68.70 2.23 0.00 N	67.13 2.64 0.00 N	67.86 2.98 0.00 N	73.03 3.36 0.00 N	71.09 3.15 0.00 N	57.36 2.33 0.00 N	47.37 1.62 0.00 N	48.19 1.37 0.00 N	36.86 0.81 0.00 N
FIBERTEK___ENERGY 23856	21.33 -0.12 0.00 N	34.91 -0.30 0.00 N	24.30 -0.18 0.00 N	22.34 -0.20 0.00 N	26.89 -0.23 0.00 N	38.69 -0.26 0.00 N	58.52 -0.15 0.00 N	58.71 0.04 0.00 N	48.35 0.11 0.00 N	49.38 -0.11 0.00 N	47.07 -0.09 0.00 N	57.33 -0.14 0.00 N	57.65 -0.18 0.00 N	54.53 -0.01 0.00 N	55.70 -0.13 0.00 N	66.27 -0.20 0.00 N	64.70 0.21 0.00 N	65.47 0.59 0.00 N	70.52 0.85 0.00 N	68.58 0.65 0.00 N	55.32 0.29 0.00 N	45.80 0.05 0.00 N	46.76 -0.05 0.00 N	35.92 -0.13 0.00 N
FITZPATRICK____ 23598	20.79 -0.66 0.00 N	34.09 -1.12 0.00 N	23.70 -0.79 0.00 N	21.79 -0.74 0.00 N	26.22 -0.89 0.00 N	37.66 -1.29 0.00 N	56.72 -1.94 0.00 N	56.84 -1.84 0.00 N	46.84 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.62 -1.86 0.00 N	55.93 -1.90 0.00 N	52.84 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.88 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.52 0.00 N	44.39 -1.36 0.00 N	45.45 -1.37 0.00 N	35.00 -1.05 0.00 N
FORT ORANGE____ 23900	22.67 1.22 0.00 N	37.45 2.25 0.00 N	26.04 1.56 0.00 N	24.01 1.47 0.00 N	28.89 1.77 0.00 N	41.49 2.54 0.00 N	62.55 3.88 0.00 N	62.82 4.15 0.00 N	51.65 3.41 0.00 N	52.82 3.33 0.00 N	50.11 2.95 0.00 N	60.77 3.29 0.00 N	61.15 3.32 0.00 N	57.49 2.96 0.00 N	59.14 3.31 0.00 N	70.57 4.10 0.00 N	68.79 4.31 0.00 N	69.61 4.73 0.00 N	74.50 4.83 0.00 N	72.60 4.67 0.00 N	58.66 3.64 0.00 N	48.70 2.95 0.00 N	49.45 2.63 0.00 N	37.85 1.81 0.00 N
FORT_DRUM_COGEN 23780	20.93 -0.51 0.00 N	34.18 -1.03 0.00 N	23.70 -0.78 0.00 N	21.81 -0.73 0.00 N	26.28 -0.84 0.00 N	37.96 -0.99 0.00 N	57.71 -0.96 0.00 N	58.14 -0.54 0.00 N	48.04 -0.21 0.00 N	49.25 -0.24 0.00 N	46.93 -0.23 0.00 N	57.25 -0.23 0.00 N	57.46 -0.37 0.00 N	54.14 -0.39 0.00 N	55.34 -0.49 0.00 N	64.38 -0.59 0.00 N	64.47 -0.10 0.00 N	69.38 -0.41 0.00 N	67.72 -0.29 0.00 N	54.65 -0.38 0.00 N	45.31 -0.44 0.00 N	45.96 -0.86 0.00 N	35.06 -0.98 0.00 N	
FPL FAR_ROCK_GT1 24212	23.69 2.25 0.00 N	38.93 3.73 0.00 N	27.05 2.57 0.00 N	24.85 2.32 0.00 N	29.94 2.83 0.00 N	42.90 3.95 0.00 N	64.94 6.28 0.00 N	67.46 6.61 -2.18 N	53.89 5.64 -0.01 N	55.31 5.81 -0.01 N	53.66 5.47 -1.03 N	74.08 5.68 -10.93 N	72.96 5.51 -9.62 N	66.06 4.98 -6.54 N	60.80 4.97 0.00 N	72.50 6.03 0.00 N	71.67 7.20 0.02 N	73.28 8.40 0.00 N	78.24 8.58 0.00 N	75.86 7.93 0.00 N	61.27 6.24 0.00 N	140.56 6.01 -88.79 N	59.25 5.33 -7.10 N	39.45 3.40 -0.01 N
FPL FAR_ROCK_GT2 23815	23.69 2.25 0.00 N	38.93 3.73 0.00 N	27.05 2.57 0.00 N	24.85 2.32 0.00 N	29.94 2.83 0.00 N	42.90 3.95 0.00 N	64.94 6.28 0.00 N	67.46 6.61 -2.18 N	53.89 5.64 -0.01 N	55.31 5.81 -0.01 N	53.66 5.47 -1.03 N	74.08 5.68 -10.93 N	72.96 5.51 -9.62 N	66.06 4.98 -6.54 N	60.80 4.97 0.00 N	72.50 6.03 0.00 N	71.67 7.20 0.02 N	73.28 8.40 0.00 N	78.24 8.58 0.00 N	75.86 7.93 0.00 N	61.27 6.24 0.00 N	140.56 6.01 -88.79 N	59.25 5.33 -7.10 N	39.45 3.40 -0.01 N
FRANKLIN_FALL_HYD 24054	21.53 0.09 0.00 N	35.15 -0.06 0.00 N	24.37 -0.11 0.00 N	22.55 0.01 0.00 N	27.21 0.09 0.00 N	39.24 0.28 0.00 N	58.87 0.20 0.00 N	58.61 -0.07 0.00 N	48.41 0.16 0.00 N	49.95 0.46 0.00 N	47.62 0.45 0.00 N	58.44 0.97 0.00 N	58.75 0.92 0.00 N	55.36 0.82 0.00 N	56.70 0.87 0.00 N	67.52 1.05 0.00 N	65.24 0.75 0.00 N	64.78 -0.09 0.00 N	69.57 -0.10 0.00 N	68.34 0.41 0.00 N	55.56 0.53 0.00 N	46.31 0.55 0.00 N	47.58 0.76 0.00 N	36.63 0.58 0.00 N
FREEPORT_EQUS_GT1 23764	23.31 1.86 0.00 N	38.33 3.12 0.00 N	26.63 2.14 0.00 N	24.47 1.93 0.00 N	29.47 2.35 0.00 N	42.15 3.20 0.00 N	63.67 5.00 0.00 N	64.27 5.24 -0.35 N	52.83 4.59 0.00 N	54.27 4.77 0.00 N	51.87 4.54 -0.17 N	63.76 4.50 -1.78 N	63.71 4.31 -1.57 N	59.46 3.86 -1.07 N	59.67 3.84 0.00 N	71.15 4.68 0.00 N	70.29 5.83 0.02 N	71.93 7.05 0.00 N	76.78 7.11 0.00 N	74.38 6.45 0.00 N	60.06 5.03 0.00 N	69.63 5.18 -18.69 N	52.49 4.52 -1.16 N	38.84 2.80 0.00 N
FULTON COGEN____ 23766	20.78 -0.67 0.00 N	34.03 -1.18 0.00 N	23.65 -0.83 0.00 N	21.75 -0.79 0.00 N	26.17 -0.94 0.00 N	37.59 -1.36 0.00 N	56.70 -1.97 0.00 N	56.89 -1.79 0.00 N	46.93 -1.32 0.00 N	48.04 -1.46 0.00 N	45.80 -1.37 0.00 N	55.75 -1.72 0.00 N	56.10 -1.73 0.00 N	52.99 -1.55 0.00 N	54.17 -1.66 0.00 N	64.45 -2.01 0.00 N	62.85 -1.63 0.00 N	63.46 -1.42 0.00 N	68.25 -1.43 0.00 N	66.36 -1.57 0.00 N	53.62 -1.41 0.00 N	44.48 -1.27 0.00 N	45.50 -1.31 0.00 N	34.99 -1.06 0.00 N

Freeport___CT2 23818	23.31 1.86 0.00 N	38.33 3.12 0.00 N	26.63 2.14 0.00 N	24.47 1.93 0.00 N	29.47 2.35 0.00 N	42.15 3.20 0.00 N	63.67 5.00 0.00 N	64.27 5.24 -0.35 N	52.83 4.59 0.00 N	54.27 4.77 0.00 N	51.87 4.54 -0.17 N	63.76 4.50 -1.78 N	63.71 4.31 -1.57 N	59.46 3.86 -1.07 N	59.67 3.84 0.00 N	71.15 4.68 0.00 N	70.29 5.83 0.02 N	71.93 7.05 0.00 N	76.78 7.11 0.00 N	74.38 6.45 0.00 N	60.06 5.03 0.00 N	69.63 5.18 -18.69 N	52.49 4.52 -1.16 N	38.84 2.80 0.00 N
G.F.CEMENT___DRP 24184	23.73 2.29 0.00 N	39.04 3.83 0.00 N	27.17 2.69 0.00 N	25.03 2.49 0.00 N	30.16 3.04 0.00 N	43.45 4.50 0.00 N	66.22 7.55 0.00 N	66.19 7.51 0.00 N	54.20 5.95 0.00 N	54.87 5.38 0.00 N	51.43 4.27 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.28 3.74 0.00 N	59.95 4.12 0.00 N	71.75 5.29 0.00 N	69.77 5.29 0.00 N	70.39 5.51 0.00 N	75.84 6.17 0.00 N	73.81 5.88 0.00 N	59.78 4.75 0.00 N	50.09 4.34 0.00 N	51.20 4.38 0.00 N	39.28 3.23 0.00 N
GARDENVILLE___LBMP 24039	20.21 -1.23 0.00 N	33.03 -2.18 0.00 N	22.92 -1.57 0.00 N	20.97 -1.56 0.00 N	25.32 -1.80 0.00 N	36.40 -2.55 0.00 N	54.65 -4.02 0.00 N	54.36 -4.31 0.00 N	45.04 -3.21 0.00 N	45.42 -4.07 0.00 N	43.35 -3.81 0.00 N	52.93 -4.54 0.00 N	53.14 -4.69 0.00 N	50.77 -3.76 0.00 N	51.40 -4.43 0.00 N	60.80 -5.67 0.00 N	59.99 -4.49 0.00 N	61.06 -3.82 0.00 N	67.10 -2.57 0.00 N	64.65 -3.29 0.00 N	51.75 -3.28 0.00 N	42.43 -3.33 0.00 N	43.82 -3.00 0.00 N	34.26 -1.79 0.00 N
GENERAL___MILLS 23808	20.27 -1.18 0.00 N	33.10 -2.11 0.00 N	22.95 -1.53 0.00 N	21.01 -1.53 0.00 N	25.36 -1.76 0.00 N	36.48 -2.47 0.00 N	54.77 -3.89 0.00 N	54.49 -4.18 0.00 N	45.15 -3.10 0.00 N	45.54 -3.96 0.00 N	43.47 -3.69 0.00 N	53.08 -4.40 0.00 N	53.29 -4.54 0.00 N	50.90 -3.64 0.00 N	51.52 -4.31 0.00 N	60.95 -5.51 0.00 N	60.18 -4.31 0.00 N	61.25 -3.63 0.00 N	67.34 -2.33 0.00 N	64.87 -3.07 0.00 N	51.93 -3.10 0.00 N	42.56 -3.19 0.00 N	43.97 -2.85 0.00 N	34.40 -1.65 0.00 N
GE_PLASTICS___DRP 24183	22.20 0.76 0.00 N	36.79 1.58 0.00 N	25.52 1.04 0.00 N	23.60 1.06 0.00 N	28.36 1.25 0.00 N	40.67 1.72 0.00 N	61.37 2.70 0.00 N	61.55 2.88 0.00 N	50.43 2.19 0.00 N	51.60 2.11 0.00 N	49.01 1.84 0.00 N	59.49 2.01 0.00 N	59.86 2.02 0.00 N	56.31 1.78 0.00 N	57.79 1.96 0.00 N	68.98 2.51 0.00 N	67.08 2.60 0.00 N	67.83 2.95 0.00 N	72.65 2.98 0.00 N	70.86 2.93 0.00 N	57.30 2.27 0.00 N	47.60 1.85 0.00 N	48.42 1.60 0.00 N	37.12 1.08 0.00 N
GILBOA___1 23756	22.21 0.77 0.00 N	36.69 1.48 0.00 N	25.54 1.06 0.00 N	23.51 0.97 0.00 N	28.21 1.09 0.00 N	40.32 1.37 0.00 N	60.93 2.26 0.00 N	61.15 2.47 0.00 N	50.32 2.07 0.00 N	51.47 1.98 0.00 N	48.91 1.75 0.00 N	59.39 1.91 0.00 N	59.78 1.95 0.00 N	56.28 1.74 0.00 N	57.72 1.89 0.00 N	68.83 2.36 0.00 N	66.71 2.23 0.00 N	67.45 2.58 0.00 N	72.39 2.72 0.00 N	70.64 2.71 0.00 N	57.19 2.16 0.00 N	47.52 1.77 0.00 N	48.39 1.58 0.00 N	37.11 1.06 0.00 N
GILBOA___2 23757	22.21 0.77 0.00 N	36.69 1.48 0.00 N	25.54 1.06 0.00 N	23.51 0.97 0.00 N	28.21 1.09 0.00 N	40.32 1.37 0.00 N	60.93 2.26 0.00 N	61.15 2.47 0.00 N	50.32 2.07 0.00 N	51.47 1.98 0.00 N	48.91 1.75 0.00 N	59.39 1.91 0.00 N	59.78 1.95 0.00 N	56.28 1.74 0.00 N	57.72 1.89 0.00 N	68.83 2.36 0.00 N	66.71 2.23 0.00 N	67.45 2.58 0.00 N	72.39 2.72 0.00 N	70.64 2.71 0.00 N	57.19 2.16 0.00 N	47.52 1.77 0.00 N	48.39 1.58 0.00 N	37.11 1.06 0.00 N
GILBOA___3 23758	22.21 0.77 0.00 N	36.69 1.48 0.00 N	25.54 1.06 0.00 N	23.51 0.97 0.00 N	28.21 1.09 0.00 N	40.32 1.37 0.00 N	60.93 2.26 0.00 N	61.15 2.47 0.00 N	50.32 2.07 0.00 N	51.47 1.98 0.00 N	48.91 1.75 0.00 N	59.39 1.91 0.00 N	59.78 1.95 0.00 N	56.28 1.74 0.00 N	57.72 1.89 0.00 N	68.83 2.36 0.00 N	66.71 2.23 0.00 N	67.45 2.58 0.00 N	72.39 2.72 0.00 N	70.64 2.71 0.00 N	57.19 2.16 0.00 N	47.52 1.77 0.00 N	48.39 1.58 0.00 N	37.11 1.06 0.00 N
GILBOA___4 23759	22.21 0.77 0.00 N	36.69 1.48 0.00 N	25.54 1.06 0.00 N	23.51 0.97 0.00 N	28.21 1.09 0.00 N	40.32 1.37 0.00 N	60.93 2.26 0.00 N	61.15 2.47 0.00 N	50.32 2.07 0.00 N	51.47 1.98 0.00 N	48.91 1.75 0.00 N	59.39 1.91 0.00 N	59.78 1.95 0.00 N	56.28 1.74 0.00 N	57.72 1.89 0.00 N	68.83 2.36 0.00 N	66.71 2.23 0.00 N	67.45 2.58 0.00 N	72.39 2.72 0.00 N	70.64 2.71 0.00 N	57.19 2.16 0.00 N	47.52 1.77 0.00 N	48.39 1.58 0.00 N	37.11 1.06 0.00 N
GILBOA___ 23599	22.21 0.77 0.00 N	36.69 1.48 0.00 N	25.54 1.06 0.00 N	23.51 0.97 0.00 N	28.21 1.09 0.00 N	40.32 1.37 0.00 N	60.93 2.26 0.00 N	61.15 2.47 0.00 N	50.32 2.07 0.00 N	51.47 1.98 0.00 N	48.91 1.75 0.00 N	59.39 1.91 0.00 N	59.78 1.95 0.00 N	56.28 1.74 0.00 N	57.72 1.89 0.00 N	68.83 2.36 0.00 N	66.71 2.23 0.00 N	67.45 2.58 0.00 N	72.39 2.72 0.00 N	70.64 2.71 0.00 N	57.19 2.16 0.00 N	47.52 1.77 0.00 N	48.39 1.58 0.00 N	37.11 1.06 0.00 N
GINNA___ 23603	19.93 -1.52 0.00 N	32.58 -2.63 0.00 N	22.56 -1.92 0.00 N	20.69 -1.85 0.00 N	24.95 -2.16 0.00 N	36.04 -2.92 0.00 N	54.53 -4.14 0.00 N	54.67 -4.00 0.00 N	45.25 -3.00 0.00 N	46.02 -3.47 0.00 N	43.96 -3.21 0.00 N	53.60 -3.88 0.00 N	53.82 -4.01 0.00 N	51.04 -3.50 0.00 N	51.92 -3.91 0.00 N	61.70 -4.77 0.00 N	60.77 -3.72 0.00 N	61.76 -3.12 0.00 N	66.96 -2.71 0.00 N	64.71 -3.22 0.00 N	52.05 -2.98 0.00 N	42.79 -2.96 0.00 N	43.78 -3.03 0.00 N	33.84 -2.20 0.00 N
GLEN PARK___ 23778	21.09 -0.36 0.00 N	34.40 -0.80 0.00 N	23.87 -0.62 0.00 N	21.95 -0.59 0.00 N	26.45 -0.66 0.00 N	38.23 -0.73 0.00 N	58.21 -0.46 0.00 N	58.70 0.02 0.00 N	48.52 0.27 0.00 N	49.70 0.21 0.00 N	47.34 0.17 0.00 N	57.75 0.27 0.00 N	57.97 0.14 0.00 N	54.62 0.08 0.00 N	55.79 -0.04 0.00 N	66.42 -0.05 0.00 N	64.97 0.49 0.00 N	65.21 0.33 0.00 N	70.22 0.55 0.00 N	68.50 0.57 0.00 N	55.24 0.21 0.00 N	45.76 0.01 0.00 N	46.37 -0.44 0.00 N	35.35 -0.70 0.00 N
GLENWOOD_IC_1_G5 23712	23.25 1.81 0.00 N	38.09 2.88 0.00 N	26.46 1.98 0.00 N	24.33 1.79 0.00 N	29.29 2.17 0.00 N	42.02 3.07 0.00 N	63.62 4.95 0.00 N	64.16 5.30 -0.19 N	52.88 4.63 0.00 N	54.25 4.76 0.00 N	51.71 4.46 -0.09 N	63.09 4.69 -0.92 N	63.28 4.64 -0.81 N	59.29 4.20 -0.55 N	60.18 4.35 0.00 N	71.85 5.38 0.00 N	70.60 6.13 0.00 N	71.87 6.99 0.00 N	76.65 6.97 0.00 N	74.50 6.57 0.00 N	60.11 5.08 0.00 N	62.59 4.75 -12.09 N	51.55 4.13 -0.60 N	38.68 2.63 0.00 N
GLENWOOD_IC_2_G1 23688	23.17 1.72 0.00 N	37.93 2.73 0.00 N	26.37 1.89 0.00 N	24.26 1.72 0.00 N	29.20 2.08 0.00 N	41.90 2.95 0.00 N	63.40 4.73 0.00 N	63.74 5.06 0.00 N	52.62 4.38 0.00 N	53.97 4.47 0.00 N	51.33 4.16 0.00 N	61.89 4.41 0.00 N	62.20 4.37 0.00 N	58.47 3.93 0.00 N	59.96 4.13 0.00 N	71.57 5.10 0.00 N	70.17 5.70 0.02 N	71.35 6.46 0.00 N	76.13 6.46 0.00 N	74.10 6.17 0.00 N	59.79 4.76 0.00 N	55.13 4.35 -5.03 N	50.66 3.84 0.00 N	38.55 2.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	23.17 1.72 0.00 N	37.93 2.73 0.00 N	26.37 1.89 0.00 N	24.26 1.72 0.00 N	29.20 2.08 0.00 N	41.90 2.95 0.00 N	63.40 4.73 0.00 N	63.74 5.06 0.00 N	52.62 4.38 0.00 N	53.97 4.47 0.00 N	51.33 4.16 0.00 N	61.89 4.41 0.00 N	62.20 4.37 0.00 N	58.47 3.93 0.00 N	59.96 4.13 0.00 N	71.57 5.10 0.00 N	70.17 5.70 0.02 N	71.35 6.46 0.00 N	76.13 6.46 0.00 N	74.10 6.17 0.00 N	59.79 4.76 0.00 N	55.13 4.35 -5.03 N	50.66 3.84 0.00 N	38.55 2.50 0.00 N	
GLENWOOD___4 23550	23.25 1.81 0.00 N	38.09 2.88 0.00 N	26.46 1.98 0.00 N	24.33 1.79 0.00 N	29.29 2.17 0.00 N	42.02 3.06 0.00 N	63.62 4.95 0.00 N	64.15 5.29 -0.19 N	52.87 4.62 0.00 N	54.25 4.76 0.00 N	51.71 4.46 -0.09 N	63.09 4.69 -0.92 N	63.28 4.64 -0.81 N	59.29 4.20 -0.55 N	60.18 4.35 0.00 N	71.84 5.37 0.00 N	70.60 6.13 0.02 N	71.87 6.99 0.00 N	76.65 6.97 0.00 N	74.50 6.57 0.00 N	60.11 5.08 0.00 N	62.59 4.75 -12.09 N	51.55 4.13 -0.60 N	38.68 2.63 0.00 N	
GLENWOOD___5 23614	23.25 1.81 0.00 N	38.09 2.88 0.00 N	26.46 1.98 0.00 N	24.33 1.79 0.00 N	29.29 2.17 0.00 N	42.02 3.06 0.00 N	63.62 4.95 0.00 N	64.15 5.29 -0.19 N	52.87 4.62 0.00 N	54.25 4.76 0.00 N	51.71 4.46 -0.09 N	63.09 4.69 -0.92 N	63.28 4.64 -0.81 N	59.29 4.20 -0.55 N	60.18 4.35 0.00 N	71.84 5.37 0.00 N	70.60 6.13 0.02 N	71.87 6.99 0.00 N	76.65 6.97 0.00 N	74.50 6.57 0.00 N	60.11 5.08 0.00 N	62.59 4.75 -12.09 N	51.55 4.13 -0.60 N	38.68 2.63 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	24.54 3.10 0.00 N	40.85 5.64 0.00 N	28.36 3.88 0.00 N	26.07 3.53 0.00 N	31.46 4.34 0.00 N	44.62 5.67 0.00 N	67.39 8.72 0.00 N	67.27 8.77 0.17 N	55.85 7.60 0.00 N	57.43 7.95 0.00 N	54.65 7.57 0.08 N	64.56 7.92 0.84 N	64.67 7.58 0.74 N	60.98 6.94 0.51 N	62.74 6.91 0.00 N	75.19 8.72 0.00 N	75.45 10.98 0.02 N	77.48 12.60 0.00 N	82.48 12.82 0.00 N	79.46 11.52 0.00 N	63.76 8.73 0.00 N	52.79 8.46 1.42 N	53.67 7.40 0.55 N	40.64 4.59 0.00 N	
GOETHSLN___LBMP 323567	23.11 1.67 0.00 N	37.78 2.57 0.00 N	26.29 1.81 0.00 N	24.19 1.65 0.00 N	29.10 1.99 0.00 N	41.88 2.93 0.00 N	63.50 4.84 0.00 N	63.95 5.27 0.00 N	52.83 4.59 0.00 N	54.11 4.61 0.00 N	51.41 4.25 0.00 N	62.27 4.79 0.00 N	62.67 4.84 0.00 N	58.94 4.40 0.00 N	60.59 4.76 0.00 N	72.29 5.82 0.00 N	70.77 6.05 -0.24 N	71.48 6.60 0.00 N	76.28 6.62 0.00 N	74.53 6.60 0.00 N	60.06 5.03 0.00 N	49.92 4.17 0.00 N	50.57 3.75 0.00 N	38.54 2.49 0.00 N	
GOUDEY___7 23579	21.64 0.19 0.00 N	35.41 0.21 0.00 N	24.76 0.27 0.00 N	22.75 0.22 0.00 N	27.40 0.28 0.00 N	39.34 0.39 0.00 N	59.74 1.08 0.00 N	59.85 1.18 0.00 N	49.19 0.95 0.00 N	49.91 0.42 0.00 N	47.49 0.33 0.00 N	57.76 0.29 0.00 N	58.10 0.26 0.00 N	55.07 0.54 0.00 N	56.25 0.42 0.00 N	66.85 0.38 0.00 N	65.17 0.69 0.00 N	66.17 1.29 0.00 N	71.54 1.87 0.00 N	69.71 1.78 0.00 N	56.01 0.98 0.00 N	46.35 0.59 0.00 N	47.30 0.48 0.00 N	36.13 0.09 0.00 N	
GOUDEY___8 23580	21.61 0.17 0.00 N	35.38 0.17 0.00 N	24.73 0.25 0.00 N	22.73 0.19 0.00 N	27.37 0.25 0.00 N	39.30 0.35 0.00 N	59.67 1.00 0.00 N	59.78 1.11 0.00 N	49.13 0.89 0.00 N	49.86 0.37 0.00 N	47.42 0.26 0.00 N	57.68 0.21 0.00 N	58.02 0.19 0.00 N	55.00 0.46 0.00 N	56.18 0.35 0.00 N	66.77 0.30 0.00 N	65.09 0.61 0.00 N	66.07 1.19 0.00 N	71.45 1.78 0.00 N	69.62 1.69 0.00 N	55.94 0.91 0.00 N	46.29 0.53 0.00 N	47.25 0.43 0.00 N	36.10 0.05 0.00 N	
GOWANUS_GT1_1 24077	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
GOWANUS_GT1_2 24078	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
GOWANUS_GT1_3 24079	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
GOWANUS_GT1_4 24080	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
GOWANUS_GT1_5 24084	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
GOWANUS_GT1_6 24111	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
GOWANUS_GT1_7	23.25	37.95	26.40	24.29	29.23	42.05	63.86	64.40	53.20	54.36	51.62	62.54	63.01	59.23	60.88	72.56	70.97	71.67	76.51	74.84	60.34	50.22	50.77	38.73	

24112		1.80 0.00 N	2.74 0.00 N	1.92 0.00 N	1.75 0.00 N	2.11 0.00 N	3.10 0.00 N	5.19 0.00 N	5.73 0.00 N	4.95 0.00 N	4.87 0.00 N	4.45 0.00 N	5.07 0.00 N	5.18 0.00 N	4.69 0.00 N	5.05 0.00 N	6.09 0.00 N	6.20 -0.29 N	6.79 0.00 N	6.84 0.00 N	6.90 0.00 N	5.31 0.00 N	4.46 0.00 N	3.95 0.00 N	2.69 0.00 N
GOWANUS_GT1_8 24113		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_1 24114		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_2 24115		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_3 24116		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_4 24117		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_5 24118		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_6 24119		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_7 24120		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT2_8 24121		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_1 24122		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_2 24123		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_3 24124		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_4 24125		23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N

GOWANUS_GT3_5 24126	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_6 24127	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_7 24128	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT3_8 24129	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_1 24130	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_2 24131	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_3 24132	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_4 24133	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_5 24134	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_6 24135	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_7 24136	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GOWANUS_GT4_8 24137	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.61 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
GREENIDGE____3 23582	22.10 0.66 0.00 N	36.00 0.79 0.00 N	25.21 0.73 0.00 N	23.12 0.58 0.00 N	27.90 0.79 0.00 N	40.30 1.35 0.00 N	61.73 3.07 0.00 N	62.08 3.41 0.00 N	51.10 2.86 0.00 N	51.55 2.06 0.00 N	49.15 1.99 0.00 N	59.85 2.37 0.00 N	60.06 2.23 0.00 N	57.19 2.66 0.00 N	58.18 2.35 0.00 N	69.04 2.57 0.00 N	67.83 3.35 0.00 N	69.12 4.23 0.00 N	75.19 5.52 0.00 N	72.99 5.06 0.00 N	58.29 3.27 0.00 N	47.86 2.11 0.00 N	48.71 1.89 0.00 N	37.05 1.00 0.00 N
GREENIDGE____4 23583	22.10 0.66 0.00 N	36.00 0.79 0.00 N	25.21 0.73 0.00 N	23.12 0.58 0.00 N	27.90 0.79 0.00 N	40.30 1.35 0.00 N	61.73 3.07 0.00 N	62.08 3.41 0.00 N	51.10 2.86 0.00 N	51.55 2.06 0.00 N	49.15 1.99 0.00 N	59.85 2.37 0.00 N	60.06 2.23 0.00 N	57.19 2.66 0.00 N	58.18 2.35 0.00 N	69.04 2.57 0.00 N	67.83 3.35 0.00 N	69.12 4.23 0.00 N	75.19 5.52 0.00 N	72.99 5.06 0.00 N	58.29 3.27 0.00 N	47.86 2.11 0.00 N	48.71 1.89 0.00 N	37.05 1.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GROVEVILLE___HYD 323602	22.95 1.50 0.00 N	37.63 2.42 0.00 N	26.24 1.76 0.00 N	24.14 1.60 0.00 N	29.05 1.93 0.00 N	41.67 2.72 0.00 N	62.89 4.23 0.00 N	63.24 4.56 0.00 N	52.18 3.93 0.00 N	53.36 3.87 0.00 N	50.66 3.50 0.00 N	61.36 3.88 0.00 N	61.75 3.93 0.00 N	58.07 3.53 0.00 N	59.64 3.82 0.00 N	71.25 4.78 0.00 N	69.57 5.09 0.00 N	70.51 5.63 0.00 N	75.29 5.62 0.00 N	73.47 5.54 0.00 N	59.27 4.24 0.00 N	49.31 3.55 0.00 N	49.96 3.14 0.00 N	38.18 2.14 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	21.18 -0.27 0.00 N	34.67 -0.54 0.00 N	23.88 -0.60 0.00 N	22.11 -0.42 0.00 N	26.64 -0.47 0.00 N	38.32 -0.63 0.00 N	57.48 -1.19 0.00 N	57.33 -1.34 0.00 N	47.55 -0.70 0.00 N	49.62 0.13 0.00 N	47.43 0.27 0.00 N	57.38 -0.10 0.00 N	57.34 -0.49 0.00 N	54.27 -0.27 0.00 N	56.18 0.35 0.00 N	67.02 0.56 0.00 N	65.13 0.65 0.00 N	63.68 -1.20 0.00 N	67.46 -2.20 0.00 N	66.22 -1.71 0.00 N	53.76 -1.27 0.00 N	44.97 -0.78 0.00 N	45.95 -0.87 0.00 N	35.32 -0.72 0.00 N	
HARZA MOOSE___RIVER 24016	21.32 -0.13 0.00 N	34.88 -0.33 0.00 N	24.23 -0.25 0.00 N	22.29 -0.25 0.00 N	26.85 -0.26 0.00 N	38.69 -0.27 0.00 N	58.56 -0.10 0.00 N	58.79 0.11 0.00 N	48.54 0.29 0.00 N	49.81 0.31 0.00 N	47.49 0.33 0.00 N	57.87 0.39 0.00 N	58.15 0.32 0.00 N	54.84 0.30 0.00 N	56.14 0.31 0.00 N	66.89 0.42 0.00 N	65.16 0.67 0.00 N	65.33 0.45 0.00 N	70.16 0.49 0.00 N	68.45 0.52 0.00 N	55.30 0.27 0.00 N	45.89 0.14 0.00 N	46.72 -0.10 0.00 N	35.78 -0.26 0.00 N	
HEMPSTEAD____ 23647	23.18 1.73 0.00 N	38.07 2.87 0.00 N	26.44 1.96 0.00 N	24.31 1.77 0.00 N	29.28 2.16 0.00 N	41.91 2.96 0.00 N	63.35 4.69 0.00 N	63.80 4.95 -0.18 N	52.59 4.35 0.00 N	54.02 4.53 0.00 N	51.55 4.31 -0.09 N	62.67 4.31 -0.88 N	62.75 4.15 -0.77 N	58.78 3.72 -0.53 N	59.59 3.76 0.00 N	71.09 4.63 0.00 N	70.12 5.65 0.02 N	71.61 6.73 0.00 N	76.36 6.69 0.00 N	74.04 6.11 0.00 N	59.77 4.74 0.00 N	62.32 4.79 -11.77 N	51.52 4.13 -0.57 N	38.59 2.54 0.00 N	
HICKLING___1 23621	22.77 1.32 0.00 N	37.00 1.79 0.00 N	26.05 1.57 0.00 N	23.88 1.34 0.00 N	28.84 1.72 0.00 N	41.67 2.72 0.00 N	64.16 5.49 0.00 N	64.45 5.78 0.00 N	52.86 4.62 0.00 N	53.00 3.51 0.00 N	50.43 3.27 0.00 N	61.37 3.89 0.00 N	61.61 3.78 0.00 N	58.87 4.33 0.00 N	59.85 4.02 0.00 N	70.91 4.44 0.00 N	69.61 5.12 0.00 N	71.11 6.23 0.00 N	77.63 7.96 0.00 N	75.47 7.54 0.00 N	60.00 4.97 0.00 N	49.24 3.48 0.00 N	50.15 3.33 0.00 N	37.87 1.82 0.00 N	
HICKLING___2 23622	22.77 1.32 0.00 N	37.00 1.79 0.00 N	26.05 1.57 0.00 N	23.88 1.34 0.00 N	28.84 1.72 0.00 N	41.67 2.72 0.00 N	64.16 5.49 0.00 N	64.45 5.78 0.00 N	52.86 4.62 0.00 N	53.00 3.51 0.00 N	50.43 3.27 0.00 N	61.37 3.89 0.00 N	61.61 3.78 0.00 N	58.87 4.33 0.00 N	59.85 4.02 0.00 N	70.91 4.44 0.00 N	69.61 5.12 0.00 N	71.11 6.23 0.00 N	77.63 7.96 0.00 N	75.47 7.54 0.00 N	60.00 4.97 0.00 N	49.24 3.48 0.00 N	50.15 3.33 0.00 N	37.87 1.82 0.00 N	
HIGH FALLS___HY 23754	24.24 2.80 0.00 N	40.07 4.87 0.00 N	27.95 3.47 0.00 N	25.71 3.17 0.00 N	31.00 3.89 0.00 N	44.77 5.82 0.00 N	68.19 9.52 0.00 N	67.89 9.22 0.00 N	55.48 7.23 0.00 N	56.62 7.13 0.00 N	53.76 6.60 0.00 N	65.58 8.10 0.00 N	66.10 8.26 0.00 N	62.37 7.83 0.00 N	63.49 7.66 0.00 N	75.78 9.31 0.00 N	73.96 9.47 0.00 N	74.97 10.08 0.00 N	79.51 9.84 0.00 N	77.76 9.83 0.00 N	62.76 7.73 0.00 N	51.99 6.23 0.00 N	52.66 5.84 0.00 N	40.21 4.16 0.00 N	
HILLBURN___GT 23639	23.01 1.57 0.00 N	37.67 2.46 0.00 N	26.22 1.74 0.00 N	24.13 1.59 0.00 N	29.07 1.95 0.00 N	41.82 2.87 0.00 N	63.35 4.69 0.00 N	63.75 5.08 0.00 N	52.50 4.25 0.00 N	53.67 4.18 0.00 N	50.91 3.75 0.00 N	61.69 4.21 0.00 N	62.16 4.33 0.00 N	58.53 3.99 0.00 N	60.17 4.34 0.00 N	71.76 5.29 0.00 N	70.11 5.63 0.00 N	71.09 6.21 0.00 N	75.86 6.19 0.00 N	74.16 6.23 0.00 N	59.82 4.79 0.00 N	49.70 3.95 0.00 N	50.38 3.56 0.00 N	38.44 2.40 0.00 N	
HOLTSVILLE_IC_1 23690	23.19 1.74 0.00 N	38.41 3.20 0.00 N	26.65 2.17 0.00 N	24.49 1.95 0.00 N	29.51 2.39 0.00 N	41.86 2.90 0.00 N	62.84 4.18 0.00 N	62.60 4.09 0.17 N	52.04 3.79 0.00 N	53.57 4.08 0.00 N	50.99 3.91 0.08 N	60.03 3.41 0.85 N	60.11 3.03 0.75 N	56.64 2.61 0.51 N	58.36 2.53 0.00 N	69.84 3.37 0.00 N	69.48 5.01 0.02 N	71.24 6.36 0.00 N	75.91 6.25 0.00 N	73.39 5.46 0.00 N	59.19 4.16 0.00 N	49.12 4.88 1.50 N	50.40 4.13 0.55 N	38.46 2.42 0.00 N	
HOLTSVILLE_IC_10 23699	23.39 1.94 0.00 N	38.72 3.52 0.00 N	26.87 2.39 0.00 N	24.70 2.16 0.00 N	29.75 2.64 0.00 N	42.25 3.30 0.00 N	63.46 4.79 0.00 N	63.27 4.76 0.16 N	52.64 4.40 0.00 N	54.22 4.73 0.00 N	51.57 4.49 0.08 N	60.77 4.10 0.81 N	60.84 3.73 0.72 N	57.35 3.30 0.49 N	59.04 3.21 0.00 N	70.75 4.28 0.00 N	70.48 6.02 0.02 N	72.27 7.39 0.00 N	77.03 7.37 0.00 N	74.42 6.48 0.00 N	59.94 4.91 0.00 N	50.09 5.54 1.21 N	51.04 4.75 0.53 N	38.88 2.83 0.00 N	
HOLTSVILLE_IC_2 23691	23.19 1.74 0.00 N	38.41 3.20 0.00 N	26.65 2.17 0.00 N	24.49 1.95 0.00 N	29.51 2.39 0.00 N	41.86 2.90 0.00 N	62.84 4.18 0.00 N	62.60 4.09 0.17 N	52.04 3.79 0.00 N	53.57 4.08 0.00 N	50.99 3.91 0.08 N	60.03 3.41 0.85 N	60.11 3.03 0.75 N	56.64 2.61 0.51 N	58.36 2.53 0.00 N	69.84 3.37 0.00 N	69.48 5.01 0.02 N	71.24 6.36 0.00 N	75.91 6.25 0.00 N	73.39 5.46 0.00 N	59.19 4.16 0.00 N	49.12 4.88 1.50 N	50.40 4.13 0.55 N	38.46 2.42 0.00 N	
HOLTSVILLE_IC_3 23692	23.19 1.74 0.00 N	38.41 3.20 0.00 N	26.65 2.17 0.00 N	24.49 1.95 0.00 N	29.51 2.39 0.00 N	41.86 2.90 0.00 N	62.84 4.18 0.00 N	62.60 4.09 0.17 N	52.04 3.79 0.00 N	53.57 4.08 0.00 N	50.99 3.91 0.08 N	60.03 3.41 0.85 N	60.11 3.03 0.75 N	56.64 2.61 0.51 N	58.36 2.53 0.00 N	69.84 3.37 0.00 N	69.48 5.01 0.02 N	71.24 6.36 0.00 N	75.91 6.25 0.00 N	73.39 5.46 0.00 N	59.19 4.16 0.00 N	49.12 4.88 1.50 N	50.40 4.13 0.55 N	38.46 2.42 0.00 N	
HOLTSVILLE_IC_4 23693	23.19 1.74 0.00 N	38.41 3.20 0.00 N	26.65 2.17 0.00 N	24.49 1.95 0.00 N	29.51 2.39 0.00 N	41.86 2.90 0.00 N	62.84 4.18 0.00 N	62.60 4.09 0.17 N	52.04 3.79 0.00 N	53.57 4.08 0.00 N	50.99 3.91 0.08 N	60.03 3.41 0.85 N	60.11 3.03 0.75 N	56.64 2.61 0.51 N	58.36 2.53 0.00 N	69.84 3.37 0.00 N	69.48 5.01 0.02 N	71.24 6.36 0.00 N	75.91 6.25 0.00 N	73.39 5.46 0.00 N	59.19 4.16 0.00 N	49.12 4.88 1.50 N	50.40 4.13 0.55 N	38.46 2.42 0.00 N	
HOLTSVILLE_IC_5	23.19	38.41	26.65	24.49	29.51	41.86	62.84	62.60	52.04	53.57	50.99	60.03	60.11	56.64	58.36	69.84	69.48	71.24	75.91	73.39	59.19	49.12	50.40	38.46	

23694	1.74 0.00 N	3.20 0.00 N	2.17 0.00 N	1.95 0.00 N	2.39 0.00 N	2.90 0.00 N	4.18 0.00 N	4.09 0.17 N	3.79 0.00 N	4.08 0.00 N	3.91 0.08 N	3.41 0.85 N	3.03 0.75 N	2.61 0.51 N	2.53 0.00 N	3.37 0.00 N	5.01 0.02 N	6.36 0.00 N	6.25 0.00 N	5.46 0.00 N	4.16 0.00 N	4.88 1.50 N	4.13 0.55 N	2.42 0.00 N
HOLTSVILLE_IC_6 23695	23.39 1.94 0.00 N	38.72 3.52 0.00 N	26.87 2.39 0.00 N	24.70 2.16 0.00 N	29.75 2.64 0.00 N	42.25 3.30 0.00 N	63.46 4.79 0.00 N	63.27 4.76 0.16 N	52.64 4.40 0.00 N	54.22 4.73 0.00 N	51.57 4.49 0.08 N	60.77 4.10 0.81 N	60.84 3.73 0.72 N	57.35 3.30 0.49 N	59.04 3.21 0.00 N	70.75 4.28 0.00 N	70.48 6.02 0.02 N	72.27 7.39 0.00 N	77.03 7.37 0.00 N	74.42 6.48 0.00 N	59.94 4.91 0.00 N	50.09 5.54 1.21 N	51.04 4.75 0.53 N	38.88 2.83 0.00 N
HOLTSVILLE_IC_7 23696	23.39 1.94 0.00 N	38.72 3.52 0.00 N	26.87 2.39 0.00 N	24.70 2.16 0.00 N	29.75 2.64 0.00 N	42.25 3.30 0.00 N	63.46 4.79 0.00 N	63.27 4.76 0.16 N	52.64 4.40 0.00 N	54.22 4.73 0.00 N	51.57 4.49 0.08 N	60.77 4.10 0.81 N	60.84 3.73 0.72 N	57.35 3.30 0.49 N	59.04 3.21 0.00 N	70.75 4.28 0.00 N	70.48 6.02 0.02 N	72.27 7.39 0.00 N	77.03 7.37 0.00 N	74.42 6.48 0.00 N	59.94 4.91 0.00 N	50.09 5.54 1.21 N	51.04 4.75 0.53 N	38.88 2.83 0.00 N
HOLTSVILLE_IC_8 23697	23.39 1.94 0.00 N	38.72 3.52 0.00 N	26.87 2.39 0.00 N	24.70 2.16 0.00 N	29.75 2.64 0.00 N	42.25 3.30 0.00 N	63.46 4.79 0.00 N	63.27 4.76 0.16 N	52.64 4.40 0.00 N	54.22 4.73 0.00 N	51.57 4.49 0.08 N	60.77 4.10 0.81 N	60.84 3.73 0.72 N	57.35 3.30 0.49 N	59.04 3.21 0.00 N	70.75 4.28 0.00 N	70.48 6.02 0.02 N	72.27 7.39 0.00 N	77.03 7.37 0.00 N	74.42 6.48 0.00 N	59.94 4.91 0.00 N	50.09 5.54 1.21 N	51.04 4.75 0.53 N	38.88 2.83 0.00 N
HOLTSVILLE_IC_9 23698	23.39 1.94 0.00 N	38.72 3.52 0.00 N	26.87 2.39 0.00 N	24.70 2.16 0.00 N	29.75 2.64 0.00 N	42.25 3.30 0.00 N	63.46 4.79 0.00 N	63.27 4.76 0.16 N	52.64 4.40 0.00 N	54.22 4.73 0.00 N	51.57 4.49 0.08 N	60.77 4.10 0.81 N	60.84 3.73 0.72 N	57.35 3.30 0.49 N	59.04 3.21 0.00 N	70.75 4.28 0.00 N	70.48 6.02 0.02 N	72.27 7.39 0.00 N	77.03 7.37 0.00 N	74.42 6.48 0.00 N	59.94 4.91 0.00 N	50.09 5.54 1.21 N	51.04 4.75 0.53 N	38.88 2.83 0.00 N
HQ_GEN_CEDARS 23644	21.34 -0.11 0.00 N	34.97 -0.24 0.00 N	24.25 -0.23 0.00 N	22.37 -0.17 0.00 N	26.92 -0.19 0.00 N	38.72 -0.23 0.00 N	57.83 -0.84 0.00 N	57.09 -1.59 0.00 N	47.39 -0.86 0.00 N	48.88 -0.61 0.00 N	46.65 -0.51 0.00 N	57.18 -0.29 0.00 N	57.50 -0.33 0.00 N	54.22 -0.31 0.00 N	55.51 -0.32 0.00 N	65.98 -0.49 0.00 N	63.70 -0.78 0.00 N	62.14 -2.74 0.00 N	66.58 -3.08 0.00 N	66.34 -1.60 0.00 N	53.96 -1.07 0.00 N	45.07 -0.68 0.00 N	46.34 -0.48 0.00 N	35.83 -0.22 0.00 N
HQ_GEN_CEDARS_PROXY 323590	21.34 -0.11 0.00 N	34.97 -0.24 0.00 N	24.25 -0.23 0.00 N	22.37 -0.17 0.00 N	26.92 -0.19 0.00 N	38.72 -0.23 0.00 N	57.83 -0.84 0.00 N	57.09 -1.59 0.00 N	47.39 -0.86 0.00 N	48.88 -0.61 0.00 N	46.65 -0.51 0.00 N	57.18 -0.29 0.00 N	57.50 -0.33 0.00 N	54.22 -0.31 0.00 N	55.51 -0.32 0.00 N	65.98 -0.49 0.00 N	57.50 -0.93 4.99 N	62.14 -2.74 0.00 N	66.58 -3.08 0.00 N	66.34 -1.60 0.00 N	53.96 -1.07 0.00 N	45.07 -0.68 0.00 N	54.70 -0.40 -6.00 N	35.83 -0.22 0.00 N
HQ_GEN_IMPORT 323601	21.28 -0.17 0.00 N	34.91 -0.30 0.00 N	24.26 -0.22 0.00 N	22.36 -0.18 0.00 N	26.90 -0.21 0.00 N	38.70 -0.25 0.00 N	55.90 -0.73 -1.01 N	57.72 -0.95 0.00 N	40.01 -1.27 13.77 N	48.80 -0.70 0.00 N	46.59 -0.57 0.00 N	57.00 -0.47 0.00 N	57.36 -0.48 0.00 N	54.08 -0.46 0.00 N	55.34 -0.49 0.00 N	65.83 -0.63 0.00 N	57.33 -1.10 4.99 N	0.00 -1.93 75.27 N	0.00 -1.61 71.31 N	0.00 -1.35 62.51 N	54.05 -0.98 0.00 N	45.06 -0.69 0.00 N	54.61 -0.49 -6.00 N	35.79 -0.25 0.00 N
HQ_GEN_WHEEL 23651	21.28 -0.17 0.00 N	34.91 -0.30 0.00 N	24.26 -0.22 0.00 N	22.36 -0.18 0.00 N	26.90 -0.21 0.00 N	38.70 -0.25 0.00 N	55.90 -0.73 -1.01 N	57.72 -0.95 0.00 N	47.35 -0.89 0.00 N	48.80 -0.70 0.00 N	46.59 -0.57 0.00 N	57.00 -0.47 0.00 N	57.36 -0.48 0.00 N	54.08 -0.46 0.00 N	55.34 -0.49 0.00 N	65.83 -0.63 0.00 N	57.33 -1.10 4.99 N	63.43 -1.44 0.00 N	68.04 -1.63 0.00 N	66.47 -1.46 0.00 N	54.05 -0.98 0.00 N	45.06 -0.69 0.00 N	54.61 -0.49 -6.00 N	35.79 -0.25 0.00 N
HUDSON AVE_GT_3 23810	23.22 1.78 0.00 N	37.96 2.75 0.00 N	26.41 1.93 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.06 3.11 0.00 N	63.79 5.12 0.00 N	64.24 5.57 0.00 N	53.08 4.83 0.00 N	54.35 4.86 0.00 N	51.62 4.46 0.00 N	62.50 5.03 0.00 N	62.92 5.08 0.00 N	59.16 4.63 0.00 N	60.80 4.97 0.00 N	72.56 6.09 0.00 N	71.09 6.37 -0.24 N	71.80 6.92 0.00 N	76.59 6.92 0.00 N	74.80 6.87 0.00 N	60.28 5.25 0.00 N	50.10 4.35 0.00 N	50.76 3.94 0.00 N	38.68 2.63 0.00 N
HUDSON AVE_GT_4 23540	23.22 1.78 0.00 N	37.96 2.75 0.00 N	26.41 1.93 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.06 3.11 0.00 N	63.79 5.12 0.00 N	64.24 5.57 0.00 N	53.08 4.83 0.00 N	54.35 4.86 0.00 N	51.62 4.46 0.00 N	62.50 5.03 0.00 N	62.92 5.08 0.00 N	59.16 4.63 0.00 N	60.80 4.97 0.00 N	72.56 6.09 0.00 N	71.09 6.37 -0.24 N	71.80 6.92 0.00 N	76.59 6.92 0.00 N	74.80 6.87 0.00 N	60.28 5.25 0.00 N	50.10 4.35 0.00 N	50.76 3.94 0.00 N	38.68 2.63 0.00 N
HUDSON AVE_GT_5 23657	23.22 1.78 0.00 N	37.96 2.75 0.00 N	26.41 1.93 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.06 3.11 0.00 N	63.79 5.12 0.00 N	64.24 5.57 0.00 N	53.08 4.83 0.00 N	54.35 4.86 0.00 N	51.62 4.46 0.00 N	62.50 5.03 0.00 N	62.92 5.08 0.00 N	59.16 4.63 0.00 N	60.80 4.97 0.00 N	72.56 6.09 0.00 N	71.09 6.37 -0.24 N	71.80 6.92 0.00 N	76.59 6.92 0.00 N	74.80 6.87 0.00 N	60.28 5.25 0.00 N	50.10 4.35 0.00 N	50.76 3.94 0.00 N	38.68 2.63 0.00 N
HUDSON_AVE_10 24168	23.17 1.72 0.00 N	37.88 2.67 0.00 N	26.36 1.88 0.00 N	24.24 1.70 0.00 N	29.15 2.03 0.00 N	41.97 3.02 0.00 N	63.57 4.91 0.00 N	63.98 5.31 0.00 N	52.87 4.62 0.00 N	54.12 4.63 0.00 N	51.40 4.24 0.00 N	62.22 4.75 0.00 N	62.66 4.83 0.00 N	58.90 4.36 0.00 N	60.53 4.70 0.00 N	72.24 5.76 0.00 N	70.83 6.11 -0.24 N	71.53 6.65 0.00 N	76.28 6.61 0.00 N	74.52 6.59 0.00 N	60.05 5.02 0.00 N	49.94 4.18 0.00 N	50.59 3.77 0.00 N	38.56 2.52 0.00 N
HUNTER MOUNT___DRP 323613	23.16 1.71 0.00 N	38.08 2.87 0.00 N	26.47 1.99 0.00 N	24.41 1.87 0.00 N	29.36 2.25 0.00 N	42.19 3.24 0.00 N	63.99 5.33 0.00 N	64.45 5.78 0.00 N	52.98 4.74 0.00 N	54.16 4.66 0.00 N	51.39 4.22 0.00 N	62.30 4.82 0.00 N	62.66 4.83 0.00 N	58.97 4.44 0.00 N	60.54 4.71 0.00 N	72.42 5.95 0.00 N	70.64 6.16 0.00 N	71.63 6.75 0.00 N	76.80 7.14 0.00 N	74.85 6.92 0.00 N	60.36 5.33 0.00 N	50.05 4.30 0.00 N	50.69 3.88 0.00 N	38.69 2.64 0.00 N

HUNTLEY___63 23557	20.40 -1.04 0.00 N	33.34 -1.87 0.00 N	23.05 -1.43 0.00 N	21.09 -1.45 0.00 N	25.45 -1.66 0.00 N	36.62 -2.33 0.00 N	54.93 -3.74 0.00 N	54.67 -4.01 0.00 N	45.37 -2.87 0.00 N	45.78 -3.71 0.00 N	43.73 -3.43 0.00 N	53.43 -4.04 0.00 N	53.60 -4.23 0.00 N	51.20 -3.34 0.00 N	51.78 -4.05 0.00 N	61.27 -5.20 0.00 N	60.52 -3.96 0.00 N	61.57 -3.31 0.00 N	67.72 -1.95 0.00 N	65.15 -2.78 0.00 N	52.22 -2.81 0.00 N	42.77 -2.99 0.00 N	44.21 -2.60 0.00 N	34.69 -1.35 0.00 N
HUNTLEY___64 23558	20.40 -1.04 0.00 N	33.34 -1.87 0.00 N	23.05 -1.43 0.00 N	21.09 -1.45 0.00 N	25.45 -1.66 0.00 N	36.62 -2.33 0.00 N	54.93 -3.74 0.00 N	54.67 -4.01 0.00 N	45.37 -2.87 0.00 N	45.78 -3.71 0.00 N	43.73 -3.43 0.00 N	53.43 -4.04 0.00 N	53.60 -4.23 0.00 N	51.20 -3.34 0.00 N	51.78 -4.05 0.00 N	61.27 -5.20 0.00 N	60.52 -3.96 0.00 N	61.57 -3.31 0.00 N	67.72 -1.95 0.00 N	65.15 -2.78 0.00 N	52.22 -2.81 0.00 N	42.77 -2.99 0.00 N	44.21 -2.60 0.00 N	34.69 -1.35 0.00 N
HUNTLEY___65 23559	20.40 -1.04 0.00 N	33.34 -1.87 0.00 N	23.05 -1.43 0.00 N	21.09 -1.45 0.00 N	25.45 -1.66 0.00 N	36.62 -2.33 0.00 N	54.93 -3.74 0.00 N	54.67 -4.01 0.00 N	45.37 -2.87 0.00 N	45.78 -3.71 0.00 N	43.73 -3.43 0.00 N	53.43 -4.04 0.00 N	53.60 -4.23 0.00 N	51.20 -3.34 0.00 N	51.78 -4.05 0.00 N	61.27 -5.20 0.00 N	60.52 -3.96 0.00 N	61.57 -3.31 0.00 N	67.72 -1.95 0.00 N	65.15 -2.78 0.00 N	52.22 -2.81 0.00 N	42.77 -2.99 0.00 N	44.21 -2.60 0.00 N	34.69 -1.35 0.00 N
HUNTLEY___66 23560	20.40 -1.04 0.00 N	33.34 -1.87 0.00 N	23.05 -1.43 0.00 N	21.09 -1.45 0.00 N	25.45 -1.66 0.00 N	36.62 -2.33 0.00 N	54.93 -3.74 0.00 N	54.67 -4.01 0.00 N	45.37 -2.87 0.00 N	45.78 -3.71 0.00 N	43.73 -3.43 0.00 N	53.43 -4.04 0.00 N	53.60 -4.23 0.00 N	51.20 -3.34 0.00 N	51.78 -4.05 0.00 N	61.27 -5.20 0.00 N	60.52 -3.96 0.00 N	61.57 -3.31 0.00 N	67.72 -1.95 0.00 N	65.15 -2.78 0.00 N	52.22 -2.81 0.00 N	42.77 -2.99 0.00 N	44.21 -2.60 0.00 N	34.69 -1.35 0.00 N
HUNTLEY___67 23561	20.14 -1.31 0.00 N	32.92 -2.29 0.00 N	22.79 -1.69 0.00 N	20.86 -1.68 0.00 N	25.17 -1.95 0.00 N	36.18 -2.78 0.00 N	54.18 -4.48 0.00 N	53.87 -4.80 0.00 N	44.65 -3.59 0.00 N	45.04 -4.44 0.00 N	43.01 -4.15 0.00 N	52.52 -4.95 0.00 N	52.73 -5.10 0.00 N	50.36 -4.17 0.00 N	50.95 -4.88 0.00 N	60.30 -6.17 0.00 N	59.54 -4.94 0.00 N	60.56 -4.32 0.00 N	66.60 -3.07 0.00 N	64.11 -3.83 0.00 N	51.36 -3.67 0.00 N	42.11 -3.64 0.00 N	43.55 -3.26 0.00 N	34.16 -1.89 0.00 N
HUNTLEY___68 23562	20.14 -1.31 0.00 N	32.92 -2.29 0.00 N	22.79 -1.69 0.00 N	20.86 -1.68 0.00 N	25.17 -1.95 0.00 N	36.18 -2.78 0.00 N	54.18 -4.48 0.00 N	53.87 -4.80 0.00 N	44.65 -3.59 0.00 N	45.04 -4.44 0.00 N	43.01 -4.15 0.00 N	52.52 -4.95 0.00 N	52.73 -5.10 0.00 N	50.36 -4.17 0.00 N	50.95 -4.88 0.00 N	60.30 -6.17 0.00 N	59.54 -4.94 0.00 N	60.56 -4.32 0.00 N	66.60 -3.07 0.00 N	64.11 -3.83 0.00 N	51.36 -3.67 0.00 N	42.11 -3.64 0.00 N	43.55 -3.26 0.00 N	34.16 -1.89 0.00 N
HYLAND___LFGE 323620	22.27 0.82 0.00 N	36.21 1.00 0.00 N	25.26 0.77 0.00 N	23.13 0.60 0.00 N	27.94 0.83 0.00 N	40.48 1.53 0.00 N	62.32 3.66 0.00 N	62.83 4.15 0.00 N	51.81 3.57 0.00 N	52.29 2.79 0.00 N	49.87 2.71 0.00 N	60.71 3.24 0.00 N	60.95 3.12 0.00 N	58.04 3.51 0.00 N	59.01 3.18 0.00 N	70.06 3.59 0.00 N	69.07 4.59 0.00 N	70.70 5.82 0.00 N	77.08 7.41 0.00 N	74.69 6.76 0.00 N	59.60 4.57 0.00 N	48.80 3.05 0.00 N	49.66 2.84 0.00 N	37.77 1.72 0.00 N
INDECK___CORINTH 23802	23.82 2.38 0.00 N	39.16 3.95 0.00 N	27.24 2.76 0.00 N	25.09 2.56 0.00 N	30.24 3.12 0.00 N	43.57 4.62 0.00 N	66.49 7.83 0.00 N	66.50 7.82 0.00 N	54.45 6.21 0.00 N	54.97 5.48 0.00 N	51.43 4.26 0.00 N	62.26 4.79 0.00 N	62.64 4.81 0.00 N	58.11 3.58 0.00 N	59.73 3.90 0.00 N	71.53 5.06 0.00 N	69.55 5.07 0.00 N	70.22 5.34 0.00 N	75.92 6.25 0.00 N	73.84 5.91 0.00 N	59.82 4.79 0.00 N	50.29 4.54 0.00 N	51.41 4.59 0.00 N	39.32 3.27 0.00 N
INDECK___ILION 23567	21.88 0.43 0.00 N	35.91 0.70 0.00 N	24.99 0.50 0.00 N	22.99 0.45 0.00 N	27.66 0.54 0.00 N	39.79 0.83 0.00 N	60.20 1.54 0.00 N	60.41 1.74 0.00 N	49.70 1.46 0.00 N	50.87 1.38 0.00 N	48.38 1.22 0.00 N	58.91 1.44 0.00 N	59.28 1.45 0.00 N	55.86 1.32 0.00 N	57.17 1.34 0.00 N	68.12 1.65 0.00 N	66.29 1.81 0.00 N	66.92 2.04 0.00 N	71.93 2.26 0.00 N	70.09 2.16 0.00 N	56.65 1.63 0.00 N	46.99 1.24 0.00 N	47.91 1.09 0.00 N	36.76 0.71 0.00 N
INDECK___OLEAN 23982	21.53 0.09 0.00 N	34.78 -0.42 0.00 N	24.20 -0.28 0.00 N	22.20 -0.34 0.00 N	27.00 -0.11 0.00 N	39.39 0.44 0.00 N	60.29 1.62 0.00 N	60.07 1.40 0.00 N	49.70 1.46 0.00 N	50.27 0.78 0.00 N	47.91 0.75 0.00 N	58.51 1.03 0.00 N	58.87 1.04 0.00 N	56.36 1.82 0.00 N	57.13 1.30 0.00 N	67.47 1.00 0.00 N	66.56 2.08 0.00 N	68.18 3.30 0.00 N	74.75 5.08 0.00 N	72.34 4.41 0.00 N	57.51 2.48 0.00 N	47.05 1.30 0.00 N	48.12 1.31 0.00 N	36.79 0.75 0.00 N
INDECK___OSWEGO 23783	20.84 -0.60 0.00 N	34.15 -1.06 0.00 N	23.74 -0.75 0.00 N	21.82 -0.72 0.00 N	26.27 -0.85 0.00 N	37.74 -1.21 0.00 N	56.94 -1.73 0.00 N	57.11 -1.57 0.00 N	47.08 -1.17 0.00 N	48.15 -1.34 0.00 N	45.89 -1.27 0.00 N	55.86 -1.61 0.00 N	56.18 -1.65 0.00 N	53.08 -1.46 0.00 N	54.25 -1.58 0.00 N	64.56 -1.91 0.00 N	62.93 -1.55 0.00 N	63.56 -1.32 0.00 N	68.42 -1.25 0.00 N	66.57 -1.37 0.00 N	53.78 -1.25 0.00 N	44.62 -1.14 0.00 N	45.63 -1.19 0.00 N	35.07 -0.97 0.00 N
INDECK___YERKES 23781	20.40 -1.04 0.00 N	33.34 -1.87 0.00 N	23.05 -1.43 0.00 N	21.09 -1.45 0.00 N	25.45 -1.66 0.00 N	36.62 -2.33 0.00 N	54.93 -3.74 0.00 N	54.67 -4.01 0.00 N	45.37 -2.87 0.00 N	45.78 -3.71 0.00 N	43.73 -3.43 0.00 N	53.43 -4.04 0.00 N	53.60 -4.23 0.00 N	51.20 -3.34 0.00 N	51.78 -4.05 0.00 N	61.27 -5.20 0.00 N	60.52 -3.96 0.00 N	61.57 -3.31 0.00 N	67.72 -1.95 0.00 N	65.15 -2.78 0.00 N	52.22 -2.81 0.00 N	42.77 -2.99 0.00 N	44.21 -2.60 0.00 N	34.69 -1.35 0.00 N
INDIAN POINT_GT_1 24139	22.90 1.46 0.00 N	37.55 2.34 0.00 N	26.13 1.65 0.00 N	24.04 1.51 0.00 N	28.95 1.83 0.00 N	41.61 2.67 0.00 N	63.04 4.37 0.00 N	63.41 4.73 0.00 N	52.28 4.03 0.00 N	53.49 4.00 0.00 N	50.77 3.60 0.00 N	61.49 4.01 0.00 N	61.92 4.08 0.00 N	58.22 3.69 0.00 N	59.83 4.00 0.00 N	71.42 4.95 0.00 N	69.74 5.25 -0.01 N	70.65 5.77 0.00 N	75.40 5.73 0.00 N	73.65 5.72 0.00 N	59.40 4.37 0.00 N	49.40 3.65 0.00 N	50.11 3.29 0.00 N	38.25 2.20 0.00 N
INDIAN POINT_GT_2 23659	22.90 1.46 0.00 N	37.55 2.34 0.00 N	26.13 1.65 0.00 N	24.04 1.51 0.00 N	28.95 1.83 0.00 N	41.61 2.67 0.00 N	63.04 4.37 0.00 N	63.41 4.73 0.00 N	52.28 4.03 0.00 N	53.49 4.00 0.00 N	50.77 3.60 0.00 N	61.49 4.01 0.00 N	61.92 4.08 0.00 N	58.22 3.69 0.00 N	59.83 4.00 0.00 N	71.42 4.95 0.00 N	69.74 5.25 -0.01 N	70.65 5.77 0.00 N	75.40 5.73 0.00 N	73.65 5.72 0.00 N	59.40 4.37 0.00 N	49.40 3.65 0.00 N	50.11 3.29 0.00 N	38.25 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	22.90 1.46 0.00 N	37.55 2.34 0.00 N	26.13 1.65 0.00 N	24.04 1.51 0.00 N	28.95 1.83 0.00 N	41.61 2.67 0.00 N	63.04 4.37 0.00 N	63.41 4.73 0.00 N	52.28 4.03 0.00 N	53.49 4.00 0.00 N	50.77 3.60 0.00 N	61.49 4.01 0.00 N	61.92 4.08 0.00 N	58.22 3.69 0.00 N	59.83 4.00 0.00 N	71.42 4.95 0.00 N	69.74 5.25 -0.01 N	70.65 5.77 0.00 N	75.40 5.73 0.00 N	73.65 5.72 0.00 N	59.40 4.37 0.00 N	49.40 3.65 0.00 N	50.11 3.29 0.00 N	38.25 2.20 0.00 N	
INDIAN POINT__2 23530	22.84 1.39 0.00 N	37.43 2.22 0.00 N	26.05 1.57 0.00 N	23.97 1.44 0.00 N	28.87 1.75 0.00 N	41.51 2.56 0.00 N	62.86 4.20 0.00 N	63.23 4.56 0.00 N	52.10 3.86 0.00 N	53.30 3.81 0.00 N	50.58 3.41 0.00 N	61.26 3.78 0.00 N	61.70 3.87 0.00 N	58.05 3.51 0.00 N	59.66 3.84 0.00 N	71.20 4.73 0.00 N	69.53 5.04 -0.01 N	70.44 5.56 0.00 N	75.16 5.49 0.00 N	73.45 5.52 0.00 N	59.24 4.21 0.00 N	49.26 3.51 0.00 N	49.96 3.14 0.00 N	38.15 2.10 0.00 N	
INDIAN POINT__3 23531	22.85 1.40 0.00 N	37.46 2.25 0.00 N	26.07 1.59 0.00 N	23.99 1.45 0.00 N	28.87 1.75 0.00 N	41.49 2.54 0.00 N	62.86 4.20 0.00 N	63.23 4.56 0.00 N	52.15 3.91 0.00 N	53.40 3.90 0.00 N	50.70 3.54 0.00 N	61.38 3.90 0.00 N	61.79 3.96 0.00 N	58.08 3.54 0.00 N	59.67 3.84 0.00 N	71.24 4.77 0.00 N	69.55 5.06 -0.01 N	70.44 5.56 0.00 N	75.18 5.51 0.00 N	73.41 5.47 0.00 N	59.23 4.20 0.00 N	49.26 3.51 0.00 N	49.98 3.16 0.00 N	38.15 2.10 0.00 N	
IP CORINTH__1 23988	23.80 2.36 0.00 N	39.12 3.92 0.00 N	27.22 2.74 0.00 N	25.07 2.53 0.00 N	30.20 3.09 0.00 N	43.52 4.57 0.00 N	66.45 7.78 0.00 N	66.44 7.76 0.00 N	54.39 6.15 0.00 N	54.96 5.46 0.00 N	51.20 4.03 0.00 N	61.85 4.37 0.00 N	62.10 4.27 0.00 N	57.55 3.02 0.00 N	59.18 3.36 0.00 N	70.86 4.39 0.00 N	68.89 4.40 0.00 N	69.55 4.67 0.00 N	75.22 5.56 0.00 N	73.47 5.54 0.00 N	59.60 4.57 0.00 N	50.17 4.42 0.00 N	51.32 4.51 0.00 N	39.25 3.21 0.00 N	
IP__TICONDEROGA 23804	24.80 3.35 0.00 N	40.74 5.53 0.00 N	28.67 4.19 0.00 N	26.47 3.93 0.00 N	31.93 4.82 0.00 N	46.03 7.08 0.00 N	69.83 11.16 0.00 N	68.86 10.19 0.00 N	55.99 7.74 0.00 N	56.81 7.32 0.00 N	53.07 5.91 0.00 N	64.12 6.65 0.00 N	64.41 6.58 0.00 N	59.49 4.96 0.00 N	61.38 5.56 0.00 N	73.90 7.43 0.00 N	71.44 6.96 0.00 N	71.54 6.66 0.00 N	76.53 6.87 0.00 N	74.61 6.68 0.00 N	60.64 5.61 0.00 N	50.82 5.07 0.00 N	52.57 5.75 0.00 N	41.04 4.99 0.00 N	
JARVIS____ 23743	21.41 -0.04 0.00 N	35.14 -0.07 0.00 N	24.45 -0.03 0.00 N	22.49 -0.04 0.00 N	27.06 -0.05 0.00 N	38.88 -0.08 0.00 N	58.65 -0.02 0.00 N	58.73 0.06 0.00 N	48.34 0.09 0.00 N	49.54 0.05 0.00 N	47.21 0.05 0.00 N	57.51 0.03 0.00 N	57.85 0.02 0.00 N	54.59 0.05 0.00 N	55.83 0.00 0.00 N	66.47 0.00 0.00 N	64.56 0.07 0.00 N	65.08 0.19 0.00 N	69.90 0.23 0.00 N	68.13 0.20 0.00 N	55.14 0.11 0.00 N	45.85 0.09 0.00 N	46.86 0.04 0.00 N	36.04 0.00 0.00 N	
JENNISON__1 23625	22.32 0.88 0.00 N	36.49 1.29 0.00 N	25.53 1.05 0.00 N	23.43 0.89 0.00 N	28.22 1.10 0.00 N	40.68 1.73 0.00 N	62.09 3.42 0.00 N	62.69 4.01 0.00 N	51.87 3.62 0.00 N	52.38 2.89 0.00 N	49.90 2.74 0.00 N	60.91 3.43 0.00 N	61.32 3.49 0.00 N	58.11 3.58 0.00 N	59.32 3.49 0.00 N	70.63 4.16 0.00 N	69.23 4.75 0.00 N	70.44 5.56 0.00 N	76.10 6.43 0.00 N	74.20 6.27 0.00 N	59.54 4.51 0.00 N	49.08 3.32 0.00 N	49.76 2.94 0.00 N	37.85 1.81 0.00 N	
JENNISON__2 23626	22.30 0.85 0.00 N	36.45 1.25 0.00 N	25.50 1.02 0.00 N	23.41 0.87 0.00 N	28.19 1.07 0.00 N	40.63 1.68 0.00 N	62.01 3.35 0.00 N	62.60 3.93 0.00 N	51.81 3.56 0.00 N	52.31 2.82 0.00 N	49.83 2.67 0.00 N	60.84 3.36 0.00 N	61.25 3.42 0.00 N	58.04 3.50 0.00 N	59.26 3.43 0.00 N	70.54 4.07 0.00 N	69.13 4.64 0.00 N	70.35 5.47 0.00 N	75.98 6.31 0.00 N	74.07 6.14 0.00 N	59.45 4.42 0.00 N	48.99 3.24 0.00 N	49.70 2.88 0.00 N	37.81 1.76 0.00 N	
KEDC PORT_JEFF_GT2 24210	23.27 1.83 0.00 N	38.51 3.30 0.00 N	26.71 2.23 0.00 N	24.55 2.01 0.00 N	29.56 2.45 0.00 N	41.93 2.98 0.00 N	62.90 4.23 0.00 N	62.37 3.86 0.17 N	51.76 3.52 0.00 N	53.32 3.83 0.00 N	50.52 3.43 0.08 N	59.22 2.57 0.83 N	59.17 2.07 0.73 N	55.75 1.71 0.50 N	57.44 1.61 0.00 N	69.05 2.58 0.00 N	68.94 4.47 0.02 N	70.78 5.91 0.00 N	75.47 5.80 0.00 N	72.98 5.05 0.00 N	58.86 3.83 0.00 N	49.23 4.80 1.32 N	50.42 4.14 0.54 N	38.46 2.42 0.00 N	
KEDC PORT_JEFF_GT3 24211	23.27 1.83 0.00 N	38.51 3.30 0.00 N	26.71 2.23 0.00 N	24.55 2.01 0.00 N	29.56 2.45 0.00 N	41.93 2.98 0.00 N	62.90 4.23 0.00 N	62.37 3.86 0.17 N	51.76 3.52 0.00 N	53.32 3.83 0.00 N	50.52 3.43 0.08 N	59.22 2.57 0.83 N	59.17 2.07 0.73 N	55.75 1.71 0.50 N	57.44 1.61 0.00 N	69.05 2.58 0.00 N	68.94 4.47 0.02 N	70.78 5.91 0.00 N	75.47 5.80 0.00 N	72.98 5.05 0.00 N	58.86 3.83 0.00 N	49.23 4.80 1.32 N	50.42 4.14 0.54 N	38.46 2.42 0.00 N	
KEDC_GLWD_GT4 24219	23.25 1.81 0.00 N	38.09 2.88 0.00 N	26.46 1.98 0.00 N	24.33 1.79 0.00 N	29.29 2.17 0.00 N	42.02 3.07 0.00 N	63.62 4.95 0.00 N	64.16 5.30 -0.19 N	52.88 4.63 0.00 N	54.25 4.76 0.00 N	51.71 4.46 -0.09 N	63.09 4.69 -0.92 N	63.28 4.64 -0.81 N	59.29 4.20 -0.55 N	60.18 4.35 0.00 N	71.85 5.38 0.00 N	70.60 6.13 0.02 N	71.87 6.99 0.00 N	76.65 6.97 0.00 N	74.50 6.57 0.00 N	60.11 5.08 0.00 N	62.59 4.75 -12.09 N	51.55 4.13 -0.60 N	38.68 2.63 0.00 N	
KEDC_GLWD_GT5 24220	23.25 1.81 0.00 N	38.09 2.88 0.00 N	26.46 1.98 0.00 N	24.33 1.79 0.00 N	29.29 2.17 0.00 N	42.02 3.07 0.00 N	63.62 4.95 0.00 N	64.16 5.30 -0.19 N	52.88 4.63 0.00 N	54.25 4.76 0.00 N	51.71 4.46 -0.09 N	63.09 4.69 -0.92 N	63.28 4.64 -0.81 N	59.29 4.20 -0.55 N	60.18 4.35 0.00 N	71.85 5.38 0.00 N	70.60 6.13 0.02 N	71.87 6.99 0.00 N	76.65 6.97 0.00 N	74.50 6.57 0.00 N	60.11 5.08 0.00 N	62.59 4.75 -12.09 N	51.55 4.13 -0.60 N	38.68 2.63 0.00 N	
KENSICO____ 23655	22.99 1.54 0.00 N	37.70 2.49 0.00 N	26.24 1.76 0.00 N	24.13 1.60 0.00 N	29.05 1.93 0.00 N	41.77 2.81 0.00 N	63.27 4.61 0.00 N	63.65 4.98 0.00 N	52.51 4.27 0.00 N	53.75 4.26 0.00 N	51.04 3.88 0.00 N	61.81 4.33 0.00 N	62.21 4.38 0.00 N	58.48 3.94 0.00 N	60.09 4.26 0.00 N	71.74 5.27 0.00 N	70.06 5.56 -0.01 N	70.96 6.08 0.00 N	75.73 6.07 0.00 N	73.94 6.01 0.00 N	59.63 4.60 0.00 N	49.61 3.86 0.00 N	50.30 3.49 0.00 N	38.40 2.35 0.00 N	
KIAC_JFK_GT1	23.25	38.01	26.44	24.31	29.22	42.03	63.35	63.73	52.76	54.03	51.21	62.00	62.60	58.69	60.27	71.97	70.84	71.48	76.13	74.49	60.09	50.09	50.87	38.81	

23816	1.80 0.00 N	2.81 0.00 N	1.96 0.00 N	1.77 0.00 N	2.11 0.00 N	3.08 0.00 N	4.68 0.00 N	5.05 0.00 N	4.52 0.00 N	4.54 0.00 N	4.04 0.00 N	4.53 0.00 N	4.77 0.00 N	4.15 0.00 N	4.44 0.00 N	5.51 0.00 N	6.12 -0.24 N	6.60 0.00 N	6.47 0.00 N	6.56 0.00 N	5.06 0.00 N	4.33 0.00 N	4.05 0.00 N	2.76 0.00 N
KIAC_JFK_GT2 23817	23.25 1.80 0.00 N	38.01 2.81 0.00 N	26.44 1.96 0.00 N	24.31 1.77 0.00 N	29.22 2.11 0.00 N	42.03 3.08 0.00 N	63.35 4.68 0.00 N	63.73 5.05 0.00 N	52.76 4.52 0.00 N	54.03 4.54 0.00 N	51.21 4.04 0.00 N	62.00 4.53 0.00 N	62.60 4.77 0.00 N	58.69 4.15 0.00 N	60.27 4.44 0.00 N	71.97 5.51 0.00 N	70.84 6.12 -0.24 N	71.48 6.60 0.00 N	76.13 6.47 0.00 N	74.49 6.56 0.00 N	60.09 5.06 0.00 N	50.09 4.33 0.00 N	50.87 4.05 0.00 N	38.81 2.76 0.00 N
KINTIGH____ 23543	19.86 -1.59 0.00 N	32.48 -2.72 0.00 N	22.48 -2.01 0.00 N	20.58 -1.96 0.00 N	24.80 -2.32 0.00 N	35.62 -3.34 0.00 N	53.30 -5.37 0.00 N	53.12 -5.56 0.00 N	44.07 -4.18 0.00 N	44.63 -4.86 0.00 N	42.62 -4.55 0.00 N	52.00 -5.47 0.00 N	52.21 -5.62 0.00 N	49.70 -4.84 0.00 N	50.41 -5.42 0.00 N	59.74 -6.73 0.00 N	58.88 -5.61 0.00 N	59.75 -5.13 0.00 N	65.42 -4.25 0.00 N	63.03 -4.91 0.00 N	50.67 -4.35 0.00 N	41.64 -4.11 0.00 N	42.99 -3.83 0.00 N	33.67 -2.38 0.00 N
LEDERLE____ 23769	23.14 1.70 0.00 N	37.89 2.68 0.00 N	26.37 1.89 0.00 N	24.27 1.73 0.00 N	29.22 2.11 0.00 N	42.04 3.09 0.00 N	63.70 5.04 0.00 N	64.09 5.41 0.00 N	52.82 4.57 0.00 N	54.02 4.53 0.00 N	51.27 4.11 0.00 N	62.11 4.64 0.00 N	62.57 4.74 0.00 N	58.90 4.36 0.00 N	60.50 4.68 0.00 N	72.21 5.74 0.00 N	70.54 6.05 -0.01 N	71.49 6.61 0.00 N	76.32 6.65 0.00 N	74.58 6.65 0.00 N	60.14 5.11 0.00 N	49.97 4.22 0.00 N	50.66 3.85 0.00 N	38.66 2.61 0.00 N
LINDEN COGEN____ 23786	23.11 1.66 0.00 N	37.78 2.57 0.00 N	26.29 1.81 0.00 N	24.19 1.65 0.00 N	29.10 1.99 0.00 N	41.88 2.93 0.00 N	63.50 4.83 0.00 N	63.95 5.28 0.00 N	52.84 4.59 0.00 N	54.11 4.61 0.00 N	51.40 4.24 0.00 N	62.26 4.79 0.00 N	62.66 4.83 0.00 N	58.93 4.39 0.00 N	60.57 4.74 0.00 N	72.27 5.81 0.00 N	70.74 6.03 -0.23 N	71.45 6.57 0.00 N	76.27 6.61 0.00 N	74.52 6.59 0.00 N	60.05 5.02 0.00 N	49.92 4.17 0.00 N	50.57 3.75 0.00 N	38.53 2.48 0.00 N
LIPA_MISC_IPP 23656	23.25 1.81 0.00 N	38.67 3.47 0.00 N	26.83 2.35 0.00 N	24.66 2.12 0.00 N	29.70 2.59 0.00 N	41.98 3.03 0.00 N	62.92 4.25 0.00 N	62.74 4.23 0.17 N	52.14 3.90 0.00 N	53.69 4.20 0.00 N	51.10 4.02 0.08 N	60.18 3.55 0.84 N	60.24 3.15 0.74 N	56.76 2.73 0.51 N	58.48 2.65 0.00 N	70.02 3.55 0.00 N	69.77 5.31 0.02 N	71.56 6.68 0.00 N	76.24 6.57 0.00 N	73.66 5.73 0.00 N	59.36 4.33 0.00 N	49.34 5.03 1.44 N	50.48 4.21 0.55 N	38.49 2.44 0.00 N
LITTLE FALLS___HYD 24013	22.44 1.00 0.00 N	36.84 1.63 0.00 N	25.63 1.15 0.00 N	23.58 1.04 0.00 N	28.38 1.27 0.00 N	40.87 1.92 0.00 N	62.03 3.36 0.00 N	62.36 3.68 0.00 N	51.28 3.04 0.00 N	52.42 2.92 0.00 N	49.77 2.61 0.00 N	60.53 3.05 0.00 N	60.91 3.08 0.00 N	57.38 2.85 0.00 N	58.73 2.90 0.00 N	70.08 3.61 0.00 N	68.33 3.84 0.00 N	69.09 4.22 0.00 N	74.31 4.64 0.00 N	72.36 4.43 0.00 N	58.39 3.36 0.00 N	48.33 2.58 0.00 N	49.13 2.31 0.00 N	37.59 1.54 0.00 N
LI_NEWBRDGE___DRP 323616	23.09 1.65 0.00 N	38.04 2.83 0.00 N	26.41 1.93 0.00 N	24.29 1.75 0.00 N	29.24 2.13 0.00 N	41.80 2.85 0.00 N	63.04 4.37 0.00 N	62.96 4.52 0.23 N	52.20 3.95 0.00 N	53.67 4.18 0.00 N	51.05 4.00 0.11 N	60.11 3.81 1.18 N	60.39 3.59 1.04 N	57.00 3.17 0.70 N	58.96 3.13 0.00 N	70.35 3.89 0.00 N	69.47 5.01 0.02 N	71.09 6.21 0.00 N	75.81 6.14 0.00 N	73.42 5.49 0.00 N	59.29 4.26 0.00 N	46.36 4.59 3.99 N	49.98 3.92 0.77 N	38.43 2.39 0.00 N
LONG_LAKE_PHOENIX 24014	20.79 -0.65 0.00 N	34.04 -1.17 0.00 N	23.67 -0.81 0.00 N	21.75 -0.79 0.00 N	26.19 -0.93 0.00 N	37.62 -1.33 0.00 N	56.71 -1.95 0.00 N	56.91 -1.76 0.00 N	46.95 -1.29 0.00 N	48.05 -1.44 0.00 N	45.82 -1.34 0.00 N	55.78 -1.70 0.00 N	56.12 -1.71 0.00 N	53.02 -1.52 0.00 N	54.18 -1.65 0.00 N	64.49 -1.98 0.00 N	62.88 -1.60 0.00 N	63.50 -1.38 0.00 N	68.27 -1.40 0.00 N	66.37 -1.56 0.00 N	53.65 -1.38 0.00 N	44.49 -1.26 0.00 N	45.53 -1.29 0.00 N	35.00 -1.05 0.00 N
LOVETT___3 23632	22.91 1.47 0.00 N	37.57 2.36 0.00 N	26.14 1.66 0.00 N	24.05 1.51 0.00 N	28.94 1.82 0.00 N	41.61 2.66 0.00 N	63.04 4.37 0.00 N	63.42 4.75 0.00 N	52.33 4.08 0.00 N	53.57 4.08 0.00 N	50.87 3.71 0.00 N	61.59 4.12 0.00 N	61.99 4.16 0.00 N	58.29 3.75 0.00 N	59.88 4.05 0.00 N	71.49 5.02 0.00 N	69.81 5.32 -0.01 N	70.72 5.84 0.00 N	75.48 5.82 0.00 N	73.70 5.76 0.00 N	59.45 4.42 0.00 N	49.44 3.69 0.00 N	50.14 3.32 0.00 N	38.27 2.23 0.00 N
LOVETT___4 23642	22.91 1.47 0.00 N	37.57 2.36 0.00 N	26.14 1.66 0.00 N	24.05 1.51 0.00 N	28.94 1.82 0.00 N	41.61 2.66 0.00 N	63.04 4.37 0.00 N	63.42 4.75 0.00 N	52.33 4.08 0.00 N	53.57 4.08 0.00 N	50.87 3.71 0.00 N	61.59 4.12 0.00 N	61.99 4.16 0.00 N	58.29 3.75 0.00 N	59.88 4.05 0.00 N	71.49 5.02 0.00 N	69.81 5.32 -0.01 N	70.72 5.84 0.00 N	75.48 5.82 0.00 N	73.70 5.76 0.00 N	59.45 4.42 0.00 N	49.44 3.69 0.00 N	50.14 3.32 0.00 N	38.27 2.23 0.00 N
LOVETT___5 23593	22.91 1.47 0.00 N	37.57 2.36 0.00 N	26.14 1.66 0.00 N	24.05 1.51 0.00 N	28.94 1.82 0.00 N	41.61 2.66 0.00 N	63.04 4.37 0.00 N	63.42 4.75 0.00 N	52.33 4.08 0.00 N	53.57 4.08 0.00 N	50.87 3.71 0.00 N	61.59 4.12 0.00 N	61.99 4.16 0.00 N	58.29 3.75 0.00 N	59.88 4.05 0.00 N	71.49 5.02 0.00 N	69.81 5.32 -0.01 N	70.72 5.84 0.00 N	75.48 5.82 0.00 N	73.70 5.76 0.00 N	59.45 4.42 0.00 N	49.44 3.69 0.00 N	50.14 3.32 0.00 N	38.27 2.23 0.00 N
LOWER RAQUET___HYD 24057	21.32 -0.13 0.00 N	34.92 -0.29 0.00 N	24.15 -0.33 0.00 N	22.30 -0.24 0.00 N	26.82 -0.29 0.00 N	38.47 -0.48 0.00 N	57.13 -1.54 0.00 N	56.58 -2.10 0.00 N	46.88 -1.36 0.00 N	48.50 -1.00 0.00 N	46.30 -0.87 0.00 N	56.84 -0.64 0.00 N	57.10 -0.73 0.00 N	53.85 -0.69 0.00 N	55.22 -0.61 0.00 N	65.68 -0.78 0.00 N	63.42 -1.06 0.00 N	61.59 -3.30 0.00 N	65.78 -3.89 0.00 N	65.26 -2.68 0.00 N	53.20 -1.83 0.00 N	44.84 -0.91 0.00 N	46.04 -0.78 0.00 N	35.56 -0.48 0.00 N
LOWER___HUDSON 24059	23.14 1.70 0.00 N	38.18 2.97 0.00 N	26.55 2.07 0.00 N	24.47 1.93 0.00 N	29.46 2.34 0.00 N	42.37 3.41 0.00 N	64.12 5.45 0.00 N	64.32 5.64 0.00 N	52.75 4.50 0.00 N	53.80 4.31 0.00 N	50.83 3.67 0.00 N	61.62 4.14 0.00 N	61.99 4.16 0.00 N	58.06 3.52 0.00 N	59.68 3.85 0.00 N	71.44 4.98 0.00 N	69.54 5.05 0.00 N	70.25 5.37 0.00 N	75.26 5.60 0.00 N	73.35 5.42 0.00 N	59.35 4.32 0.00 N	49.38 3.62 0.00 N	50.26 3.44 0.00 N	38.57 2.52 0.00 N

LWR___OSWEGATCHIE_HYD 23850	21.18 -0.27 0.00 N	34.67 -0.54 0.00 N	23.88 -0.60 0.00 N	22.11 -0.42 0.00 N	26.64 -0.47 0.00 N	38.32 -0.63 0.00 N	57.48 -1.19 0.00 N	57.33 -1.34 0.00 N	47.55 -0.70 0.00 N	49.62 0.13 0.00 N	47.43 0.27 0.00 N	57.38 -0.10 0.00 N	57.34 -0.49 0.00 N	54.27 -0.27 0.00 N	56.18 0.35 0.00 N	67.02 0.56 0.00 N	65.13 0.65 0.00 N	63.68 -1.20 0.00 N	67.46 -2.20 0.00 N	66.22 -1.71 0.00 N	53.76 -1.27 0.00 N	44.97 -0.78 0.00 N	45.95 -0.87 0.00 N	35.32 -0.72 0.00 N
LYONS_FALL_HYD 23570	21.32 -0.13 0.00 N	34.88 -0.33 0.00 N	24.23 -0.25 0.00 N	22.29 -0.25 0.00 N	26.85 -0.26 0.00 N	38.69 -0.69 0.00 N	58.56 -0.10 0.00 N	58.79 0.11 0.00 N	48.54 0.29 0.00 N	49.81 0.31 0.00 N	47.49 0.33 0.00 N	57.87 0.39 0.00 N	58.15 0.32 0.00 N	54.84 0.30 0.00 N	56.14 0.31 0.00 N	66.89 0.42 0.00 N	65.16 0.67 0.00 N	65.33 0.45 0.00 N	70.16 0.49 0.00 N	68.45 0.52 0.00 N	55.30 0.27 0.00 N	45.89 0.14 0.00 N	46.72 -0.10 0.00 N	35.78 -0.26 0.00 N
MAPLE_RIDGE_WT_1 323574	20.81 -0.63 0.00 N	34.16 -1.05 0.00 N	23.73 -0.76 0.00 N	21.86 -0.68 0.00 N	26.29 -0.82 0.00 N	37.81 -1.14 0.00 N	57.57 -1.10 0.00 N	58.05 -0.62 0.00 N	48.03 -0.22 0.00 N	49.34 -0.15 0.00 N	47.02 -0.14 0.00 N	57.34 -0.13 0.00 N	57.71 -0.12 0.00 N	54.42 -0.11 0.00 N	55.69 -0.13 0.00 N	66.27 -0.20 0.00 N	64.28 -0.20 0.00 N	64.58 -0.30 0.00 N	69.35 -0.32 0.00 N	67.67 -0.26 0.00 N	54.82 -0.20 0.00 N	45.58 -0.17 0.00 N	46.67 -0.15 0.00 N	35.94 -0.10 0.00 N
MAPLE_RIDGE_WT_2 323611	20.81 -0.63 0.00 N	34.16 -1.05 0.00 N	23.73 -0.76 0.00 N	21.86 -0.68 0.00 N	26.29 -0.82 0.00 N	37.81 -1.14 0.00 N	57.57 -1.10 0.00 N	58.05 -0.62 0.00 N	48.03 -0.22 0.00 N	49.34 -0.15 0.00 N	47.02 -0.14 0.00 N	57.34 -0.13 0.00 N	57.71 -0.12 0.00 N	54.42 -0.11 0.00 N	55.69 -0.13 0.00 N	66.27 -0.20 0.00 N	64.28 -0.20 0.00 N	64.58 -0.30 0.00 N	69.35 -0.32 0.00 N	67.67 -0.26 0.00 N	54.82 -0.20 0.00 N	45.58 -0.17 0.00 N	46.67 -0.15 0.00 N	35.94 -0.10 0.00 N
MG INDUSTRY___DRP 24185	22.12 0.67 0.00 N	36.55 1.34 0.00 N	25.40 0.92 0.00 N	23.43 0.89 0.00 N	28.15 1.04 0.00 N	40.37 1.42 0.00 N	60.97 2.30 0.00 N	61.17 2.49 0.00 N	50.26 2.02 0.00 N	51.45 1.96 0.00 N	48.87 1.71 0.00 N	59.32 1.84 0.00 N	59.70 1.87 0.00 N	56.16 1.63 0.00 N	57.63 1.80 0.00 N	68.76 2.29 0.00 N	66.87 2.39 0.00 N	67.60 2.73 0.00 N	72.38 2.71 0.00 N	70.59 2.66 0.00 N	57.09 2.06 0.00 N	47.44 1.69 0.00 N	48.23 1.41 0.00 N	36.97 0.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	21.18 -0.27 0.00 N	34.67 -0.54 0.00 N	23.88 -0.60 0.00 N	22.11 -0.42 0.00 N	26.64 -0.47 0.00 N	38.32 -0.63 0.00 N	57.48 -1.19 0.00 N	57.33 -1.34 0.00 N	47.55 -0.70 0.00 N	49.62 0.13 0.00 N	47.43 0.27 0.00 N	57.38 -0.10 0.00 N	57.34 -0.49 0.00 N	54.27 -0.27 0.00 N	56.18 0.35 0.00 N	67.02 0.56 0.00 N	65.13 0.65 0.00 N	63.68 -1.20 0.00 N	67.46 -2.20 0.00 N	66.22 -1.71 0.00 N	53.76 -1.27 0.00 N	44.97 -0.78 0.00 N	45.95 -0.87 0.00 N	35.32 -0.72 0.00 N
MID___RAQUETTE_HYD 23851	21.32 -0.13 0.00 N	34.92 -0.29 0.00 N	24.15 -0.33 0.00 N	22.30 -0.24 0.00 N	26.82 -0.29 0.00 N	38.47 -0.48 0.00 N	57.13 -1.54 0.00 N	56.58 -2.10 0.00 N	46.88 -1.36 0.00 N	48.50 -1.00 0.00 N	46.30 -0.87 0.00 N	56.84 -0.64 0.00 N	57.10 -0.73 0.00 N	53.85 -0.69 0.00 N	55.22 -0.61 0.00 N	65.68 -0.78 0.00 N	63.42 -1.06 0.00 N	61.59 -3.30 0.00 N	65.78 -3.89 0.00 N	65.26 -2.68 0.00 N	53.20 -1.83 0.00 N	44.84 -0.91 0.00 N	46.04 -0.78 0.00 N	35.56 -0.48 0.00 N
MILLIKEN___1 23584	21.52 0.08 0.00 N	34.94 -0.27 0.00 N	24.62 0.14 0.00 N	22.59 0.05 0.00 N	27.18 0.07 0.00 N	38.89 -0.06 0.00 N	58.87 0.20 0.00 N	59.48 0.81 0.00 N	49.39 1.14 0.00 N	49.90 0.40 0.00 N	47.66 0.50 0.00 N	57.93 0.46 0.00 N	57.83 0.00 0.00 N	54.97 0.43 0.00 N	55.97 0.14 0.00 N	66.54 0.07 0.00 N	65.86 1.38 0.00 N	67.46 2.58 0.00 N	73.08 3.41 0.00 N	70.84 2.91 0.00 N	56.62 1.58 0.00 N	46.40 0.65 0.00 N	46.89 0.07 0.00 N	35.74 -0.30 0.00 N
MILLIKEN___2 23585	21.52 0.08 0.00 N	34.94 -0.27 0.00 N	24.62 0.14 0.00 N	22.59 0.05 0.00 N	27.18 0.07 0.00 N	38.89 -0.06 0.00 N	58.87 0.20 0.00 N	59.48 0.81 0.00 N	49.39 1.14 0.00 N	49.90 0.40 0.00 N	47.66 0.50 0.00 N	57.93 0.46 0.00 N	57.83 0.00 0.00 N	54.97 0.43 0.00 N	55.97 0.14 0.00 N	66.54 0.07 0.00 N	65.86 1.38 0.00 N	67.46 2.58 0.00 N	73.08 3.41 0.00 N	70.84 2.91 0.00 N	56.62 1.58 0.00 N	46.40 0.65 0.00 N	46.89 0.07 0.00 N	35.74 -0.30 0.00 N
MILLIKEN___DIESEL 23629	21.52 0.08 0.00 N	34.94 -0.27 0.00 N	24.62 0.14 0.00 N	22.59 0.05 0.00 N	27.18 0.07 0.00 N	38.89 -0.06 0.00 N	58.87 0.20 0.00 N	59.48 0.81 0.00 N	49.39 1.14 0.00 N	49.90 0.40 0.00 N	47.66 0.50 0.00 N	57.93 0.46 0.00 N	57.83 0.00 0.00 N	54.97 0.43 0.00 N	55.97 0.14 0.00 N	66.54 0.07 0.00 N	65.86 1.38 0.00 N	67.46 2.58 0.00 N	73.08 3.41 0.00 N	70.84 2.91 0.00 N	56.62 1.58 0.00 N	46.40 0.65 0.00 N	46.89 0.07 0.00 N	35.74 -0.30 0.00 N
MILLSEAT___LFGE 323607	20.52 -0.92 0.00 N	33.51 -1.70 0.00 N	23.16 -1.33 0.00 N	21.19 -1.35 0.00 N	25.60 -1.52 0.00 N	36.92 -2.04 0.00 N	55.53 -3.14 0.00 N	55.44 -3.24 0.00 N	46.11 -2.14 0.00 N	46.59 -2.90 0.00 N	44.47 -2.69 0.00 N	54.33 -3.14 0.00 N	54.52 -3.31 0.00 N	52.01 -2.52 0.00 N	52.67 -3.16 0.00 N	62.39 -4.08 0.00 N	61.58 -2.90 0.00 N	62.64 -2.25 0.00 N	68.75 -0.92 0.00 N	66.17 -1.76 0.00 N	53.02 -2.01 0.00 N	43.41 -2.34 0.00 N	44.75 -2.07 0.00 N	35.00 -1.04 0.00 N
MODEL_CITY_ENERGY 24167	20.14 -1.31 0.00 N	32.92 -2.29 0.00 N	22.74 -1.74 0.00 N	20.80 -1.74 0.00 N	25.10 -2.02 0.00 N	36.10 -2.85 0.00 N	53.99 -4.67 0.00 N	53.77 -4.90 0.00 N	44.76 -3.49 0.00 N	45.17 -4.32 0.00 N	43.13 -4.03 0.00 N	52.69 -4.79 0.00 N	52.88 -4.95 0.00 N	50.50 -4.04 0.00 N	51.12 -4.71 0.00 N	60.51 -5.95 0.00 N	59.64 -4.84 0.00 N	60.48 -4.40 0.00 N	66.53 -3.14 0.00 N	63.96 -3.97 0.00 N	51.28 -3.75 0.00 N	42.03 -3.72 0.00 N	43.52 -3.30 0.00 N	34.24 -1.81 0.00 N
MODERN_LFGE___ 323580	20.14 -1.31 0.00 N	32.92 -2.29 0.00 N	22.74 -1.74 0.00 N	20.80 -1.74 0.00 N	25.10 -2.02 0.00 N	36.10 -2.85 0.00 N	53.99 -4.67 0.00 N	53.77 -4.90 0.00 N	44.76 -3.49 0.00 N	45.17 -4.32 0.00 N	43.13 -4.03 0.00 N	52.69 -4.79 0.00 N	52.88 -4.95 0.00 N	50.50 -4.04 0.00 N	51.12 -4.71 0.00 N	60.51 -5.95 0.00 N	59.64 -4.84 0.00 N	60.48 -4.40 0.00 N	66.53 -3.14 0.00 N	63.96 -3.97 0.00 N	51.28 -3.75 0.00 N	42.03 -3.72 0.00 N	43.52 -3.30 0.00 N	34.24 -1.81 0.00 N
MOHAWK_PAPER___DRP 24187	22.79 1.34 0.00 N	37.63 2.42 0.00 N	26.16 1.68 0.00 N	24.12 1.58 0.00 N	29.02 1.90 0.00 N	41.69 2.74 0.00 N	62.97 4.30 0.00 N	63.27 4.60 0.00 N	51.99 3.75 0.00 N	53.13 3.64 0.00 N	50.39 3.23 0.00 N	61.13 3.65 0.00 N	61.52 3.68 0.00 N	57.79 3.26 0.00 N	59.37 3.54 0.00 N	70.95 4.48 0.00 N	69.16 4.67 0.00 N	69.97 5.09 0.00 N	74.93 5.27 0.00 N	73.00 5.07 0.00 N	58.98 3.95 0.00 N	48.94 3.19 0.00 N	49.69 2.88 0.00 N	38.05 2.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD 23641	23.00 1.56 0.00 N	37.68 2.47 0.00 N	26.23 1.75 0.00 N	24.14 1.60 0.00 N	29.06 1.94 0.00 N	41.80 2.85 0.00 N	63.37 4.71 0.00 N	63.34 4.66 0.00 N	51.91 3.66 0.00 N	53.10 3.61 0.00 N	50.38 3.21 0.00 N	60.66 3.19 0.00 N	61.11 3.28 0.00 N	57.52 2.98 0.00 N	59.04 3.22 0.00 N	70.47 4.00 0.00 N	68.81 4.33 0.00 N	69.70 4.82 0.00 N	74.48 4.81 0.00 N	72.74 4.81 0.00 N	58.74 3.71 0.00 N	49.14 3.39 0.00 N	50.06 3.24 0.00 N	38.41 2.37 0.00 N	
MONTAUK___DIESEL 23721	24.11 2.66 0.00 N	40.10 4.90 0.00 N	27.83 3.35 0.00 N	25.58 3.04 0.00 N	30.84 3.72 0.00 N	43.65 4.69 0.00 N	65.77 7.10 0.00 N	65.75 7.24 0.17 N	54.70 6.46 0.00 N	56.31 6.83 0.00 N	53.60 6.52 0.08 N	63.26 6.63 0.84 N	63.34 6.25 0.74 N	59.68 5.65 0.51 N	61.42 5.59 0.00 N	73.59 7.12 0.00 N	73.71 9.25 0.02 N	75.80 10.92 0.00 N	80.82 11.15 0.00 N	77.89 9.96 0.00 N	62.53 7.50 0.00 N	51.79 7.46 1.42 N	52.69 6.42 0.55 N	39.93 3.88 0.00 N	
MUNSVILLE_WIND_PWR 323609	22.42 0.97 0.00 N	36.47 1.27 0.00 N	25.63 1.14 0.00 N	23.49 0.95 0.00 N	28.28 1.17 0.00 N	40.93 1.98 0.00 N	62.78 4.11 0.00 N	64.00 5.33 0.00 N	53.64 5.40 0.00 N	53.46 3.97 0.00 N	51.15 3.98 0.00 N	62.93 5.46 0.00 N	63.52 5.68 0.00 N	60.31 5.77 0.00 N	61.44 5.61 0.00 N	73.16 6.70 0.00 N	72.29 7.80 0.00 N	73.89 9.01 0.00 N	79.83 10.16 0.00 N	77.48 9.55 0.00 N	61.90 6.87 0.00 N	50.77 5.01 0.00 N	51.24 4.42 0.00 N	38.84 2.79 0.00 N	
N SALMON___HYD 24042	21.53 0.09 0.00 N	35.15 -0.06 0.00 N	24.37 -0.11 0.00 N	22.55 0.01 0.00 N	27.21 0.09 0.00 N	39.24 0.28 0.00 N	58.87 0.20 0.00 N	58.61 -0.07 0.00 N	48.41 0.16 0.00 N	49.95 0.46 0.00 N	47.62 0.45 0.00 N	58.44 0.97 0.00 N	58.75 0.92 0.00 N	55.36 0.82 0.00 N	56.70 0.87 0.00 N	67.52 1.05 0.00 N	65.24 0.75 0.00 N	64.78 -0.09 0.00 N	69.57 -0.10 0.00 N	68.34 0.41 0.00 N	55.56 0.53 0.00 N	46.31 0.55 0.00 N	47.58 0.76 0.00 N	36.63 0.58 0.00 N	
N.E_GEN_SANDY PD 24062	47.00 3.09 -4.73 N	48.02 3.24 -6.44 N	50.01 3.16 -12.74 N	55.01 3.37 -12.99 N	58.66 3.33 -18.28 N	60.00 3.47 -16.88 N	68.00 5.58 -6.79 N	64.44 5.76 0.00 N	67.00 6.38 -5.57 N	67.00 5.72 -5.67 N	64.99 5.36 -0.99 N	61.76 4.29 0.00 N	62.09 4.26 0.00 N	57.99 3.46 0.00 N	59.69 3.86 0.00 N	71.53 5.06 0.00 N	63.27 4.84 4.99 N	69.95 5.07 0.00 N	74.73 5.06 0.00 N	72.94 5.01 0.00 N	59.05 4.02 0.00 N	63.94 5.20 -0.99 N	59.00 3.90 -6.00 N	46.11 2.98 -3.12 N	
NARROWS_GT1_1 24228	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_2 24229	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_3 24230	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_4 24231	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_5 24232	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_6 24233	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_7 24234	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT1_8 24235	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N	
NARROWS_GT2_1	23.25	37.95	26.40	24.29	29.23	42.05	63.86	64.40	53.20	54.36	51.62	62.54	63.01	59.23	60.88	72.56	70.97	71.67	76.51	74.84	60.34	50.22	50.77	38.73	

24236	1.80 0.00 N	2.74 0.00 N	1.92 0.00 N	1.75 0.00 N	2.11 0.00 N	3.10 0.00 N	5.19 0.00 N	5.73 0.00 N	4.95 0.00 N	4.87 0.00 N	4.45 0.00 N	5.07 0.00 N	5.18 0.00 N	4.69 0.00 N	5.05 0.00 N	6.09 0.00 N	6.20 -0.29 N	6.79 0.00 N	6.84 0.00 N	6.90 0.00 N	5.31 0.00 N	4.46 0.00 N	3.95 0.00 N	2.69 0.00 N
NARROWS_GT2_2 24237	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NARROWS_GT2_3 24238	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NARROWS_GT2_4 24239	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NARROWS_GT2_5 24240	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NARROWS_GT2_6 24241	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NARROWS_GT2_7 24242	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NARROWS_GT2_8 24243	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NEG CAPITAL___MECHNVIL 23645	23.33 1.88 0.00 N	38.46 3.25 0.00 N	26.73 2.25 0.00 N	24.64 2.10 0.00 N	29.67 2.55 0.00 N	42.73 3.77 0.00 N	64.82 6.15 0.00 N	65.00 6.33 0.00 N	53.30 5.05 0.00 N	54.25 4.76 0.00 N	51.22 4.06 0.00 N	62.08 4.61 0.00 N	62.50 4.66 0.00 N	58.46 3.92 0.00 N	60.10 4.27 0.00 N	71.98 5.51 0.00 N	70.13 5.65 0.00 N	70.91 6.03 0.00 N	76.06 6.40 0.00 N	74.10 6.17 0.00 N	59.94 4.91 0.00 N	49.89 4.13 0.00 N	50.73 3.92 0.00 N	38.87 2.83 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.34 -1.11 0.00 N	33.26 -1.95 0.00 N	23.05 -1.43 0.00 N	21.14 -1.40 0.00 N	25.48 -1.63 0.00 N	36.70 -2.25 0.00 N	55.42 -3.25 0.00 N	55.53 -3.14 0.00 N	45.97 -2.28 0.00 N	46.77 -2.72 0.00 N	44.64 -2.52 0.00 N	54.43 -3.05 0.00 N	54.68 -3.15 0.00 N	51.85 -2.68 0.00 N	52.76 -3.07 0.00 N	62.69 -3.78 0.00 N	61.58 -2.91 0.00 N	62.45 -2.43 0.00 N	67.79 -1.88 0.00 N	65.56 -2.37 0.00 N	52.77 -2.26 0.00 N	43.44 -2.31 0.00 N	44.53 -2.29 0.00 N	34.46 -1.59 0.00 N
NEG CENTRAL___DRP 24199	21.62 0.17 0.00 N	35.32 0.11 0.00 N	24.65 0.17 0.00 N	22.63 0.09 0.00 N	27.29 0.17 0.00 N	39.34 0.39 0.00 N	59.82 1.15 0.00 N	60.08 1.41 0.00 N	49.53 1.28 0.00 N	50.28 0.80 0.00 N	47.97 0.81 0.00 N	58.40 0.93 0.00 N	58.67 0.84 0.00 N	55.65 1.11 0.00 N	56.71 0.88 0.00 N	67.41 0.94 0.00 N	66.09 1.61 0.00 N	67.14 2.26 0.00 N	72.66 2.99 0.00 N	70.50 2.57 0.00 N	56.58 1.55 0.00 N	46.62 0.87 0.00 N	47.50 0.68 0.00 N	36.33 0.28 0.00 N
NEG CENTRAL___INDECK 23768	22.11 0.67 0.00 N	35.99 0.79 0.00 N	25.11 0.62 0.00 N	23.00 0.46 0.00 N	27.78 0.66 0.00 N	40.21 1.25 0.00 N	61.81 3.14 0.00 N	62.20 3.53 0.00 N	51.28 3.03 0.00 N	51.75 2.26 0.00 N	49.37 2.21 0.00 N	60.12 2.64 0.00 N	60.36 2.53 0.00 N	57.50 2.96 0.00 N	58.45 2.62 0.00 N	69.39 2.93 0.00 N	68.35 3.87 0.00 N	69.87 4.99 0.00 N	76.22 6.56 0.00 N	73.85 5.92 0.00 N	58.95 3.92 0.00 N	48.29 2.54 0.00 N	49.20 2.38 0.00 N	37.47 1.43 0.00 N
NEG CENTRAL___SENECA 23627	21.84 0.40 0.00 N	35.63 0.42 0.00 N	24.89 0.41 0.00 N	22.83 0.29 0.00 N	27.54 0.42 0.00 N	39.75 0.80 0.00 N	60.69 2.02 0.00 N	61.01 2.34 0.00 N	50.31 2.07 0.00 N	50.95 1.46 0.00 N	48.60 1.44 0.00 N	59.19 1.72 0.00 N	59.42 1.59 0.00 N	56.46 1.93 0.00 N	57.46 1.63 0.00 N	68.25 1.78 0.00 N	66.95 2.47 0.00 N	68.07 3.19 0.00 N	73.88 4.21 0.00 N	71.68 3.74 0.00 N	57.38 2.35 0.00 N	47.17 1.42 0.00 N	48.04 1.22 0.00 N	36.67 0.62 0.00 N
NEG CENTRAL___STATE_STREET 24147	22.18 0.73 0.00 N	36.14 0.93 0.00 N	25.34 0.85 0.00 N	23.26 0.72 0.00 N	28.03 0.92 0.00 N	40.43 1.48 0.00 N	61.49 2.83 0.00 N	61.91 3.23 0.00 N	51.11 2.87 0.00 N	51.89 2.40 0.00 N	49.56 2.39 0.00 N	60.25 2.78 0.00 N	60.38 2.55 0.00 N	57.29 2.75 0.00 N	58.42 2.59 0.00 N	69.50 3.03 0.00 N	68.48 4.00 0.00 N	70.09 5.21 0.00 N	75.78 6.11 0.00 N	73.47 5.53 0.00 N	58.84 3.81 0.00 N	48.37 2.62 0.00 N	49.01 2.20 0.00 N	37.33 1.28 0.00 N

NEG MILLWOOD___DRP 24198	23.13 1.69 0.00 N	37.89 2.68 0.00 N	26.37 1.89 0.00 N	24.26 1.72 0.00 N	29.20 2.08 0.00 N	41.95 3.00 0.00 N	63.54 4.87 0.00 N	63.93 5.25 0.00 N	52.75 4.50 0.00 N	53.96 4.47 0.00 N	51.22 4.06 0.00 N	62.03 4.55 0.00 N	62.43 4.60 0.00 N	58.69 4.15 0.00 N	60.31 4.48 0.00 N	72.05 5.58 0.00 N	70.41 5.93 0.00 N	71.35 6.46 0.00 N	76.20 6.54 0.00 N	74.40 6.47 0.00 N	59.99 4.96 0.00 N	49.86 4.11 0.00 N	50.53 3.71 0.00 N	38.55 2.50 0.00 N
NEG NORTH_FLCN_SEA 23793	20.75 -0.70 0.00 N	33.96 -1.24 0.00 N	23.53 -0.95 0.00 N	21.84 -0.70 0.00 N	26.37 -0.74 0.00 N	38.10 -0.86 0.00 N	57.33 -1.33 0.00 N	56.96 -1.72 0.00 N	46.86 -1.38 0.00 N	48.32 -1.18 0.00 N	45.94 -1.22 0.00 N	56.36 -1.12 0.00 N	56.66 -1.17 0.00 N	53.36 -1.18 0.00 N	54.76 -1.08 0.00 N	65.44 -1.03 0.00 N	62.95 -1.53 0.00 N	62.89 -1.99 0.00 N	67.51 -2.16 0.00 N	66.13 -1.80 0.00 N	53.79 -1.24 0.00 N	44.76 -0.99 0.00 N	46.15 -0.67 0.00 N	35.57 -0.47 0.00 N
NEG NORTH_KES_CHATEGAY 23792	21.02 -0.43 0.00 N	34.38 -0.82 0.00 N	23.87 -0.62 0.00 N	22.11 -0.43 0.00 N	26.70 -0.41 0.00 N	38.54 -0.42 0.00 N	57.82 -0.84 0.00 N	57.50 -1.18 0.00 N	47.35 -0.90 0.00 N	48.83 -0.66 0.00 N	46.52 -0.65 0.00 N	57.06 -0.41 0.00 N	57.38 -0.46 0.00 N	54.06 -0.47 0.00 N	55.40 -0.43 0.00 N	66.02 -0.45 0.00 N	63.64 -0.85 0.00 N	63.41 -1.47 0.00 N	68.06 -1.61 0.00 N	66.71 -1.22 0.00 N	54.28 -0.76 0.00 N	45.17 -0.58 0.00 N	46.52 -0.30 0.00 N	35.88 -0.17 0.00 N
NEG NORTH___ALICE_FALLS 23915	21.04 -0.40 0.00 N	34.44 -0.77 0.00 N	23.86 -0.62 0.00 N	22.13 -0.41 0.00 N	26.72 -0.40 0.00 N	38.59 -0.36 0.00 N	58.12 -0.54 0.00 N	57.78 -0.89 0.00 N	47.57 -0.68 0.00 N	49.01 -0.48 0.00 N	46.60 -0.57 0.00 N	57.14 -0.33 0.00 N	57.42 -0.41 0.00 N	54.08 -0.46 0.00 N	55.46 -0.37 0.00 N	66.22 -0.24 0.00 N	63.80 -0.68 0.00 N	63.79 -1.09 0.00 N	68.50 -1.17 0.00 N	67.11 -0.83 0.00 N	54.54 -0.49 0.00 N	45.34 -0.41 0.00 N	46.70 -0.12 0.00 N	35.93 -0.12 0.00 N
NEG NORTH___LWR_SARANAC 23913	21.04 -0.40 0.00 N	34.44 -0.77 0.00 N	23.86 -0.62 0.00 N	22.13 -0.41 0.00 N	26.72 -0.40 0.00 N	38.59 -0.36 0.00 N	58.12 -0.54 0.00 N	57.78 -0.89 0.00 N	47.57 -0.68 0.00 N	49.01 -0.48 0.00 N	46.60 -0.57 0.00 N	57.14 -0.33 0.00 N	57.42 -0.41 0.00 N	54.08 -0.46 0.00 N	55.47 -0.36 0.00 N	66.22 -0.24 0.00 N	63.80 -0.68 0.00 N	63.79 -1.09 0.00 N	68.50 -1.17 0.00 N	67.11 -0.83 0.00 N	54.54 -0.49 0.00 N	45.34 -0.41 0.00 N	46.70 -0.12 0.00 N	35.93 -0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	21.04 -0.40 0.00 N	34.44 -0.77 0.00 N	23.86 -0.62 0.00 N	22.13 -0.41 0.00 N	26.72 -0.40 0.00 N	38.59 -0.36 0.00 N	58.12 -0.54 0.00 N	57.78 -0.89 0.00 N	47.57 -0.68 0.00 N	49.01 -0.48 0.00 N	46.60 -0.57 0.00 N	57.14 -0.33 0.00 N	57.42 -0.41 0.00 N	54.08 -0.46 0.00 N	55.46 -0.37 0.00 N	66.22 -0.24 0.00 N	63.80 -0.68 0.00 N	63.79 -1.09 0.00 N	68.50 -1.17 0.00 N	67.11 -0.83 0.00 N	54.54 -0.49 0.00 N	45.34 -0.41 0.00 N	46.70 -0.12 0.00 N	35.93 -0.12 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.19 -1.26 0.00 N	32.99 -2.22 0.00 N	22.80 -1.68 0.00 N	20.85 -1.69 0.00 N	25.17 -1.95 0.00 N	36.20 -2.76 0.00 N	54.21 -4.46 0.00 N	53.93 -4.75 0.00 N	44.82 -3.43 0.00 N	45.22 -4.27 0.00 N	43.19 -3.98 0.00 N	52.75 -4.73 0.00 N	52.94 -4.89 0.00 N	50.56 -3.97 0.00 N	51.16 -4.67 0.00 N	60.54 -5.93 0.00 N	59.75 -4.73 0.00 N	60.70 -4.18 0.00 N	66.79 -2.88 0.00 N	64.23 -3.70 0.00 N	51.46 -3.56 0.00 N	42.17 -3.58 0.00 N	43.65 -3.17 0.00 N	34.32 -1.73 0.00 N
NEG WEST___LANCASTR 23811	20.39 -1.06 0.00 N	33.20 -2.01 0.00 N	23.16 -1.32 0.00 N	21.22 -1.32 0.00 N	25.62 -1.50 0.00 N	36.84 -2.11 0.00 N	55.72 -2.94 0.00 N	55.57 -3.11 0.00 N	45.84 -2.40 0.00 N	46.08 -3.41 0.00 N	43.90 -3.27 0.00 N	53.57 -3.91 0.00 N	53.78 -4.05 0.00 N	51.45 -3.09 0.00 N	52.15 -3.68 0.00 N	61.67 -4.80 0.00 N	60.68 -3.81 0.00 N	61.83 -3.05 0.00 N	67.89 -1.78 0.00 N	65.69 -2.24 0.00 N	52.43 -2.60 0.00 N	43.01 -2.74 0.00 N	44.27 -2.56 0.00 N	34.22 -1.82 0.00 N
NEG_PENN_ALLEGHNY 23528	21.74 0.30 0.00 N	35.61 0.40 0.00 N	24.87 0.39 0.00 N	22.86 0.32 0.00 N	27.53 0.41 0.00 N	39.56 0.61 0.00 N	60.17 1.51 0.00 N	60.26 1.59 0.00 N	49.53 1.29 0.00 N	50.31 0.81 0.00 N	47.84 0.68 0.00 N	58.20 0.72 0.00 N	58.54 0.71 0.00 N	55.47 0.93 0.00 N	56.66 0.83 0.00 N	67.37 0.91 0.00 N	65.74 1.25 0.00 N	66.70 1.82 0.00 N	72.05 2.38 0.00 N	70.17 2.24 0.00 N	56.40 1.37 0.00 N	46.65 0.90 0.00 N	47.58 0.76 0.00 N	36.34 0.29 0.00 N
NEG___GEN_MONROE 24207	20.89 -0.55 0.00 N	34.09 -1.12 0.00 N	23.60 -0.89 0.00 N	21.62 -0.92 0.00 N	26.10 -1.02 0.00 N	37.67 -1.28 0.00 N	56.97 -1.70 0.00 N	57.12 -1.55 0.00 N	47.39 -0.86 0.00 N	48.03 -1.46 0.00 N	45.84 -1.32 0.00 N	55.91 -1.56 0.00 N	56.14 -1.69 0.00 N	53.36 -1.18 0.00 N	54.21 -1.63 0.00 N	64.34 -2.13 0.00 N	63.41 -1.07 0.00 N	64.58 -0.30 0.00 N	70.47 0.81 0.00 N	68.02 0.09 0.00 N	54.56 -0.47 0.00 N	44.76 -1.00 0.00 N	45.86 -0.96 0.00 N	35.54 -0.50 0.00 N
NEPA___ENERGY 23901	20.51 -0.94 0.00 N	33.33 -1.88 0.00 N	23.53 -0.95 0.00 N	21.60 -0.94 0.00 N	26.07 -1.05 0.00 N	37.42 -1.54 0.00 N	56.88 -1.79 0.00 N	56.55 -2.13 0.00 N	46.33 -1.91 0.00 N	46.33 -3.16 0.00 N	43.99 -3.18 0.00 N	53.58 -3.90 0.00 N	53.83 -4.00 0.00 N	51.62 -2.92 0.00 N	52.47 -3.36 0.00 N	62.01 -4.45 0.00 N	60.67 -3.82 0.00 N	61.82 -3.06 0.00 N	67.76 -1.91 0.00 N	65.94 -1.99 0.00 N	52.35 -2.69 0.00 N	43.04 -2.71 0.00 N	44.21 -2.61 0.00 N	33.70 -2.34 0.00 N
NEVERSINK___HYD 23608	22.32 0.87 0.00 N	36.73 1.52 0.00 N	25.65 1.17 0.00 N	23.66 1.12 0.00 N	28.53 1.41 0.00 N	41.08 2.13 0.00 N	62.26 3.59 0.00 N	62.25 3.57 0.00 N	51.03 2.79 0.00 N	52.18 2.69 0.00 N	49.51 2.35 0.00 N	60.10 2.63 0.00 N	60.54 2.71 0.00 N	56.98 2.44 0.00 N	58.30 2.48 0.00 N	69.51 3.04 0.00 N	67.92 3.44 0.00 N	68.77 3.89 0.00 N	73.41 3.74 0.00 N	71.58 3.65 0.00 N	57.71 2.68 0.00 N	47.87 2.12 0.00 N	48.59 1.77 0.00 N	37.17 1.13 0.00 N
NEWTON___FALLS_HYD 23847	21.18 -0.27 0.00 N	34.67 -0.54 0.00 N	23.88 -0.60 0.00 N	22.11 -0.42 0.00 N	26.64 -0.47 0.00 N	38.32 -0.63 0.00 N	57.48 -1.19 0.00 N	57.33 -1.34 0.00 N	47.55 -0.70 0.00 N	49.62 0.13 0.00 N	47.43 0.27 0.00 N	57.38 -0.10 0.00 N	57.34 -0.49 0.00 N	54.27 -0.27 0.00 N	56.18 0.35 0.00 N	67.02 0.56 0.00 N	65.13 0.65 0.00 N	63.68 -1.20 0.00 N	67.46 -2.20 0.00 N	66.22 -1.71 0.00 N	53.76 -1.27 0.00 N	44.97 -0.78 0.00 N	45.95 -0.87 0.00 N	35.32 -0.72 0.00 N
NIAGARA____ 23760	19.93 -1.52 0.00 N	32.61 -2.60 0.00 N	22.51 -1.97 0.00 N	20.59 -1.95 0.00 N	24.84 -2.28 0.00 N	35.68 -3.27 0.00 N	53.25 -5.41 0.00 N	52.86 -5.82 0.00 N	43.88 -4.37 0.00 N	44.29 -5.20 0.00 N	42.31 -4.86 0.00 N	51.69 -5.78 0.00 N	51.88 -5.96 0.00 N	49.51 -5.02 0.00 N	50.08 -5.75 0.00 N	59.28 -7.19 0.00 N	58.54 -5.94 0.00 N	59.47 -5.41 0.00 N	65.42 -4.24 0.00 N	62.90 -5.03 0.00 N	50.50 -4.53 0.00 N	41.42 -4.33 0.00 N	42.93 -3.89 0.00 N	33.85 -2.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	20.79 -0.66 0.00 N	34.08 -1.13 0.00 N	23.69 -0.79 0.00 N	21.78 -0.75 0.00 N	26.22 -0.90 0.00 N	37.65 -1.30 0.00 N	56.72 -1.95 0.00 N	56.84 -1.84 0.00 N	46.84 -1.41 0.00 N	47.91 -1.58 0.00 N	45.67 -1.49 0.00 N	55.61 -1.87 0.00 N	55.93 -1.90 0.00 N	52.83 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.59 -1.89 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.52 0.00 N	44.39 -1.36 0.00 N	45.45 -1.37 0.00 N	35.00 -1.05 0.00 N	
NINE_MILE_2 23744	20.79 -0.66 0.00 N	34.09 -1.12 0.00 N	23.70 -0.79 0.00 N	21.79 -0.74 0.00 N	26.22 -0.90 0.00 N	37.66 -1.29 0.00 N	56.72 -1.94 0.00 N	56.84 -1.84 0.00 N	46.84 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.61 -1.86 0.00 N	55.93 -1.90 0.00 N	52.84 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.88 0.00 N	63.20 -1.68 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.52 0.00 N	44.39 -1.36 0.00 N	45.45 -1.37 0.00 N	35.00 -1.05 0.00 N	
NM_CAPITAL___DRP 24208	22.67 1.22 0.00 N	37.47 2.26 0.00 N	26.05 1.57 0.00 N	24.03 1.49 0.00 N	28.90 1.78 0.00 N	41.51 2.56 0.00 N	62.58 3.91 0.00 N	62.86 4.18 0.00 N	51.65 3.40 0.00 N	52.80 3.31 0.00 N	50.08 2.92 0.00 N	60.76 3.28 0.00 N	61.15 3.32 0.00 N	57.45 2.92 0.00 N	59.03 3.21 0.00 N	70.54 4.07 0.00 N	68.73 4.25 0.00 N	69.52 4.64 0.00 N	74.41 4.74 0.00 N	72.50 4.57 0.00 N	58.60 3.57 0.00 N	48.65 2.89 0.00 N	49.40 2.58 0.00 N	37.83 1.78 0.00 N	
NM_CENTRAL___DRP 24181	21.24 -0.21 0.00 N	34.77 -0.44 0.00 N	24.18 -0.30 0.00 N	22.23 -0.32 0.00 N	26.76 -0.36 0.00 N	38.50 -0.45 0.00 N	58.23 -0.44 0.00 N	58.47 -0.20 0.00 N	48.22 -0.02 0.00 N	49.29 -0.20 0.00 N	47.01 -0.16 0.00 N	57.23 -0.25 0.00 N	57.55 -0.27 0.00 N	54.42 -0.11 0.00 N	55.61 -0.22 0.00 N	66.15 -0.32 0.00 N	64.60 0.12 0.00 N	65.36 0.48 0.00 N	70.38 0.72 0.00 N	68.44 0.50 0.00 N	55.19 0.16 0.00 N	45.68 -0.08 0.00 N	46.63 -0.19 0.00 N	35.79 -0.25 0.00 N	
NM_FRONTIER___DRP 24179	19.97 -1.48 0.00 N	32.66 -2.55 0.00 N	22.54 -1.94 0.00 N	20.61 -1.93 0.00 N	24.87 -2.25 0.00 N	35.72 -3.23 0.00 N	53.31 -5.36 0.00 N	52.91 -5.77 0.00 N	43.93 -4.32 0.00 N	44.31 -5.18 0.00 N	42.33 -4.83 0.00 N	51.72 -5.76 0.00 N	51.92 -5.91 0.00 N	49.55 -4.99 0.00 N	50.08 -5.75 0.00 N	59.28 -7.19 0.00 N	58.59 -5.89 0.00 N	59.56 -5.31 0.00 N	65.57 -4.10 0.00 N	63.02 -4.91 0.00 N	50.57 -4.46 0.00 N	41.47 -4.28 0.00 N	42.99 -3.82 0.00 N	33.93 -2.11 0.00 N	
NM_ST_REGIS___HYD 24053	21.39 -0.05 0.00 N	35.00 -0.21 0.00 N	24.21 -0.27 0.00 N	22.38 -0.16 0.00 N	26.94 -0.17 0.00 N	38.69 -0.26 0.00 N	57.61 -1.06 0.00 N	57.13 -1.55 0.00 N	47.27 -0.97 0.00 N	48.88 -0.61 0.00 N	46.65 -0.51 0.00 N	57.28 -0.20 0.00 N	57.55 -0.28 0.00 N	54.27 -0.27 0.00 N	55.62 -0.21 0.00 N	66.19 -0.28 0.00 N	63.90 -0.58 0.00 N	62.37 -2.51 0.00 N	66.73 -2.94 0.00 N	66.04 -1.90 0.00 N	53.79 -1.24 0.00 N	45.23 -0.53 0.00 N	46.46 -0.36 0.00 N	35.86 -0.19 0.00 N	
NORTHPORT___1 23551	23.08 1.63 0.00 N	38.09 2.88 0.00 N	26.43 1.95 0.00 N	24.29 1.75 0.00 N	29.26 2.14 0.00 N	41.67 2.72 0.00 N	62.61 3.94 0.00 N	62.25 3.76 0.18 N	51.75 3.50 0.00 N	53.26 3.77 0.00 N	50.74 3.66 0.09 N	59.74 3.17 0.91 N	59.79 2.76 0.80 N	56.36 2.36 0.54 N	58.11 2.28 0.00 N	69.45 2.98 0.00 N	68.89 4.43 0.02 N	70.57 5.69 0.00 N	75.20 5.53 0.00 N	72.76 4.83 0.00 N	58.73 3.70 0.00 N	48.35 4.52 1.92 N	50.11 3.88 0.59 N	38.37 2.32 0.00 N	
NORTHPORT___2 23552	23.08 1.63 0.00 N	38.09 2.88 0.00 N	26.43 1.95 0.00 N	24.29 1.75 0.00 N	29.26 2.14 0.00 N	41.67 2.72 0.00 N	62.61 3.94 0.00 N	62.25 3.76 0.18 N	51.75 3.50 0.00 N	53.26 3.77 0.00 N	50.74 3.66 0.09 N	59.74 3.17 0.91 N	59.79 2.76 0.80 N	56.36 2.36 0.54 N	58.11 2.28 0.00 N	69.45 2.98 0.00 N	68.89 4.43 0.02 N	70.57 5.69 0.00 N	75.20 5.53 0.00 N	72.76 4.83 0.00 N	58.73 3.70 0.00 N	48.35 4.52 1.92 N	50.11 3.88 0.59 N	38.37 2.32 0.00 N	
NORTHPORT___3 23553	23.03 1.58 0.00 N	37.99 2.78 0.00 N	26.39 1.90 0.00 N	24.25 1.71 0.00 N	29.21 2.09 0.00 N	41.60 2.65 0.00 N	62.48 3.81 0.00 N	62.06 3.56 0.18 N	51.56 3.31 0.00 N	53.18 3.69 0.00 N	50.70 3.63 0.09 N	59.52 2.96 0.91 N	59.63 2.60 0.80 N	56.20 2.22 0.55 N	58.01 2.18 0.00 N	69.27 2.80 0.00 N	68.46 4.00 0.02 N	70.27 5.39 0.00 N	74.97 5.30 0.00 N	72.52 4.59 0.00 N	58.58 3.54 0.00 N	48.23 4.44 1.96 N	50.06 3.84 0.59 N	38.36 2.31 0.00 N	
NORTHPORT___4 23650	23.03 1.58 0.00 N	37.99 2.78 0.00 N	26.39 1.90 0.00 N	24.25 1.71 0.00 N	29.21 2.09 0.00 N	41.60 2.65 0.00 N	62.48 3.81 0.00 N	62.06 3.56 0.18 N	51.56 3.31 0.00 N	53.18 3.69 0.00 N	50.70 3.63 0.09 N	59.52 2.96 0.91 N	59.63 2.60 0.80 N	56.20 2.22 0.55 N	58.01 2.18 0.00 N	69.27 2.80 0.00 N	68.46 4.00 0.02 N	70.27 5.39 0.00 N	74.97 5.30 0.00 N	72.52 4.59 0.00 N	58.58 3.54 0.00 N	48.23 4.44 1.96 N	50.06 3.84 0.59 N	38.36 2.31 0.00 N	
NORTHPORT___IC 23718	23.08 1.63 0.00 N	38.09 2.88 0.00 N	26.43 1.95 0.00 N	24.29 1.75 0.00 N	29.26 2.14 0.00 N	41.67 2.72 0.00 N	62.61 3.94 0.00 N	62.25 3.76 0.18 N	51.75 3.50 0.00 N	53.26 3.77 0.00 N	50.74 3.66 0.09 N	59.74 3.17 0.91 N	59.79 2.76 0.80 N	56.36 2.36 0.54 N	58.11 2.28 0.00 N	69.45 2.98 0.00 N	68.89 4.43 0.02 N	70.57 5.69 0.00 N	75.20 5.53 0.00 N	72.76 4.83 0.00 N	58.73 3.70 0.00 N	48.35 4.52 1.92 N	50.11 3.88 0.59 N	38.37 2.32 0.00 N	
NPX_GEN_1385_PROXY 323591	23.08 1.63 0.00 N	38.09 2.88 0.00 N	26.43 1.95 0.00 N	24.29 1.75 0.00 N	29.26 2.14 0.00 N	41.67 2.72 0.00 N	62.61 3.94 0.00 N	62.25 3.76 0.18 N	51.75 3.50 0.00 N	53.26 3.77 0.00 N	50.74 3.66 0.09 N	59.74 3.17 0.91 N	59.79 2.76 0.80 N	56.36 2.36 0.54 N	58.11 2.28 0.00 N	69.45 2.98 0.00 N	63.18 4.76 4.99 N	70.57 5.69 0.00 N	75.20 5.53 0.00 N	72.76 4.83 0.00 N	58.73 3.70 0.00 N	48.35 4.52 1.92 N	59.05 4.16 -5.79 N	38.37 2.32 0.00 N	
NPX_GEN_CSC 323557	23.20 1.75 0.00 N	38.66 3.45 0.00 N	26.82 2.34 0.00 N	24.65 2.11 0.00 N	29.69 2.58 0.00 N	41.86 2.91 0.00 N	62.62 3.96 0.00 N	62.42 3.91 0.17 N	51.90 3.66 0.00 N	53.44 3.95 0.00 N	50.87 3.79 0.08 N	59.89 3.26 0.84 N	59.96 2.87 0.74 N	56.49 2.46 0.51 N	58.20 2.37 0.00 N	69.69 3.22 4.99 N	63.74 5.31 0.00 N	71.22 6.34 0.00 N	75.89 6.23 0.00 N	73.32 5.39 0.00 N	59.11 4.08 0.00 N	49.13 4.82 1.44 N	59.21 4.31 -5.80 N	38.34 2.29 0.00 N	
NSINS_S_GLNS_FALLS	23.81	39.17	27.25	25.11	30.26	43.61	66.48	66.46	54.42	55.02	51.54	62.42	62.80	58.34	60.00	71.85	69.86	70.50	76.06	73.99	59.93	50.28	51.38	39.36	

23858	2.37 0.00 N	3.96 0.00 N	2.77 0.00 N	2.57 0.00 N	3.14 0.00 N	4.65 0.00 N	7.82 0.00 N	7.78 0.00 N	6.18 0.00 N	5.53 0.00 N	4.37 0.00 N	4.95 0.00 N	4.97 0.00 N	3.81 0.00 N	4.17 0.00 N	5.38 0.00 N	5.38 0.00 N	5.62 0.00 N	6.39 0.00 N	6.06 0.00 N	4.90 0.00 N	4.53 0.00 N	4.56 0.00 N	3.32 0.00 N
NUCOR_STEEL____DRP 24197	22.00 0.55 0.00 N	35.80 0.60 0.00 N	25.13 0.65 0.00 N	23.07 0.53 0.00 N	27.77 0.65 0.00 N	40.00 1.05 0.00 N	60.78 2.11 0.00 N	61.20 2.53 0.00 N	50.56 2.32 0.00 N	51.32 1.82 0.00 N	49.00 1.84 0.00 N	59.57 2.10 0.00 N	59.64 1.81 0.00 N	56.62 2.09 0.00 N	57.76 1.93 0.00 N	68.70 2.24 0.00 N	67.74 3.26 0.00 N	69.43 4.55 0.00 N	75.11 5.44 0.00 N	72.80 4.87 0.00 N	58.31 3.28 0.00 N	47.93 2.18 0.00 N	48.55 1.73 0.00 N	37.00 0.95 0.00 N
NYISO_LBMP_REFERENCE 24008	21.45 0.00 0.00 N	35.21 0.00 0.00 N	24.48 0.00 0.00 N	22.54 0.00 0.00 N	27.12 0.00 0.00 N	38.95 0.00 0.00 N	58.67 0.00 0.00 N	58.68 0.00 0.00 N	48.25 0.00 0.00 N	49.49 0.00 0.00 N	47.16 0.00 0.00 N	57.48 0.00 0.00 N	57.83 0.00 0.00 N	54.54 0.00 0.00 N	55.83 0.00 0.00 N	66.47 0.00 0.00 N	64.48 0.00 0.00 N	64.88 0.00 0.00 N	69.67 0.00 0.00 N	67.93 0.00 0.00 N	55.03 0.00 0.00 N	45.75 0.00 0.00 N	46.82 0.00 0.00 N	36.04 0.00 0.00 N
NYPA_BRENTWD____GT 24164	23.30 1.85 0.00 N	38.43 3.22 0.00 N	26.65 2.17 0.00 N	24.49 1.95 0.00 N	29.49 2.37 0.00 N	42.00 3.04 0.00 N	63.22 4.55 0.00 N	63.09 4.57 0.15 N	52.43 4.19 0.00 N	53.98 4.49 0.00 N	51.40 4.31 0.07 N	60.70 3.98 0.76 N	60.76 3.60 0.67 N	57.24 3.17 0.45 N	58.79 2.96 0.00 N	70.38 3.91 0.00 N	69.93 5.47 0.02 N	71.70 6.82 0.00 N	76.52 6.85 0.00 N	74.00 6.06 0.00 N	59.68 4.65 0.00 N	50.19 5.23 0.79 N	50.82 4.50 0.49 N	38.75 2.71 0.00 N
NYPA_GOWANUS____GT5 24156	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.35 4.86 0.00 N	51.61 4.45 0.00 N	62.52 5.05 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.64 6.76 0.00 N	76.48 6.81 0.00 N	74.82 6.89 0.00 N	60.32 5.29 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NYPA_GOWANUS____GT6 24157	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.35 4.86 0.00 N	51.61 4.45 0.00 N	62.52 5.05 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.64 6.76 0.00 N	76.48 6.81 0.00 N	74.82 6.89 0.00 N	60.32 5.29 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N
NYPA_HARLEM__RVR_GT1 24160	23.33 1.88 0.00 N	38.09 2.88 0.00 N	26.51 2.03 0.00 N	24.38 1.84 0.00 N	29.34 2.22 0.00 N	42.14 3.19 0.00 N	63.83 5.16 0.00 N	64.25 5.58 0.00 N	53.10 4.86 0.00 N	54.41 4.92 0.00 N	51.63 4.46 0.00 N	62.48 5.00 0.00 N	62.92 5.08 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.04 6.26 -0.29 N	71.70 6.81 0.00 N	76.52 6.85 0.00 N	74.87 6.94 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.07 0.00 N	38.78 2.74 0.00 N
NYPA_HARLEM__RVR_GT2 24161	23.33 1.88 0.00 N	38.09 2.88 0.00 N	26.51 2.03 0.00 N	24.38 1.84 0.00 N	29.34 2.22 0.00 N	42.14 3.19 0.00 N	63.83 5.16 0.00 N	64.25 5.58 0.00 N	53.10 4.86 0.00 N	54.41 4.92 0.00 N	51.63 4.46 0.00 N	62.48 5.00 0.00 N	62.92 5.08 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.04 6.26 -0.29 N	71.70 6.81 0.00 N	76.52 6.85 0.00 N	74.87 6.94 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.07 0.00 N	38.78 2.74 0.00 N
NYPA_KENT____GT 24152	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N
NYPA_POUCH1____GT 24155	23.20 1.75 0.00 N	37.88 2.67 0.00 N	26.36 1.88 0.00 N	24.25 1.71 0.00 N	29.18 2.06 0.00 N	41.99 3.04 0.00 N	63.75 5.08 0.00 N	64.32 5.64 0.00 N	53.10 4.86 0.00 N	54.26 4.77 0.00 N	51.53 4.36 0.00 N	62.43 4.95 0.00 N	62.88 5.05 0.00 N	59.07 4.53 0.00 N	60.72 4.89 0.00 N	72.37 5.90 0.00 N	70.77 5.99 -0.29 N	71.49 6.61 0.00 N	76.33 6.66 0.00 N	74.70 6.77 0.00 N	60.25 5.22 0.00 N	50.12 4.36 0.00 N	50.65 3.83 0.00 N	38.64 2.59 0.00 N
NYPA_VERNON____GT2 24162	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N
NYPA_VERNON____GT3 24163	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N
NYPA__ASTORIA_CC1 323568	23.26 1.81 0.00 N	37.97 2.77 0.00 N	26.44 1.95 0.00 N	24.31 1.77 0.00 N	29.26 2.14 0.00 N	42.04 3.09 0.00 N	63.77 5.10 0.00 N	64.15 5.47 0.00 N	53.02 4.77 0.00 N	54.29 4.80 0.00 N	51.62 4.46 0.00 N	62.43 4.95 0.00 N	62.87 5.04 0.00 N	59.12 4.58 0.00 N	60.73 4.90 0.00 N	72.47 6.01 0.00 N	71.01 6.24 -0.29 N	71.67 6.79 0.00 N	76.40 6.73 0.00 N	74.62 6.69 0.00 N	60.20 5.17 0.00 N	50.03 4.28 0.00 N	50.68 3.86 0.00 N	38.66 2.61 0.00 N
NYPA__ASTORIA_CC2 323569	23.26 1.81 0.00 N	37.97 2.77 0.00 N	26.44 1.95 0.00 N	24.31 1.77 0.00 N	29.26 2.14 0.00 N	42.04 3.09 0.00 N	63.77 5.10 0.00 N	64.15 5.47 0.00 N	53.02 4.77 0.00 N	54.29 4.80 0.00 N	51.62 4.46 0.00 N	62.43 4.95 0.00 N	62.87 5.04 0.00 N	59.12 4.58 0.00 N	60.73 4.90 0.00 N	72.47 6.01 0.00 N	71.01 6.24 -0.29 N	71.67 6.79 0.00 N	76.40 6.73 0.00 N	74.62 6.69 0.00 N	60.20 5.17 0.00 N	50.03 4.28 0.00 N	50.68 3.86 0.00 N	38.66 2.61 0.00 N

NYPA____HOLTSVILL 23794	23.18 1.74 0.00 N	38.40 3.19 0.00 N	26.64 2.16 0.00 N	24.48 1.95 0.00 N	29.49 2.38 0.00 N	41.85 2.90 0.00 N	62.82 4.16 0.00 N	62.58 4.08 0.17 N	52.02 3.77 0.00 N	53.56 4.07 0.00 N	50.96 3.88 0.08 N	60.02 3.40 0.85 N	60.09 3.01 0.75 N	56.63 2.60 0.51 N	58.34 2.51 0.00 N	69.82 3.35 0.00 N	69.47 5.01 0.02 N	71.23 6.35 0.00 N	75.91 6.24 0.00 N	73.38 5.45 0.00 N	59.16 4.13 0.00 N	49.12 4.87 1.50 N	50.38 4.12 0.55 N	38.46 2.41 0.00 N
NYPA____HELLGATE_GT1 24158	23.33 1.88 0.00 N	38.09 2.88 0.00 N	26.51 2.03 0.00 N	24.38 1.84 0.00 N	29.34 2.22 0.00 N	42.14 3.19 0.00 N	63.83 5.16 0.00 N	64.25 5.58 0.00 N	53.10 4.86 0.00 N	54.41 4.92 0.00 N	51.63 4.46 0.00 N	62.48 5.00 0.00 N	62.92 5.08 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.65 6.77 0.00 N	76.47 6.81 0.00 N	74.87 6.94 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.07 0.00 N	38.78 2.74 0.00 N
NYPA____HELLGATE_GT2 24159	23.33 1.88 0.00 N	38.09 2.88 0.00 N	26.51 2.03 0.00 N	24.38 1.84 0.00 N	29.34 2.22 0.00 N	42.14 3.19 0.00 N	63.83 5.16 0.00 N	64.25 5.58 0.00 N	53.10 4.86 0.00 N	54.41 4.92 0.00 N	51.63 4.46 0.00 N	62.48 5.00 0.00 N	62.92 5.08 0.00 N	59.12 4.58 0.00 N	60.76 4.93 0.00 N	72.50 6.03 0.00 N	71.02 6.25 -0.29 N	71.65 6.77 0.00 N	76.47 6.81 0.00 N	74.87 6.94 0.00 N	60.35 5.32 0.00 N	50.19 4.44 0.00 N	50.89 4.07 0.00 N	38.78 2.74 0.00 N
NYS_BARGE____HYD 23848	20.24 -1.20 0.00 N	33.07 -2.14 0.00 N	22.85 -1.63 0.00 N	20.91 -1.64 0.00 N	25.23 -1.88 0.00 N	36.30 -2.65 0.00 N	54.39 -4.27 0.00 N	54.16 -4.52 0.00 N	45.03 -3.22 0.00 N	45.43 -4.06 0.00 N	43.38 -3.78 0.00 N	52.99 -4.49 0.00 N	53.19 -4.64 0.00 N	50.80 -3.74 0.00 N	51.41 -4.42 0.00 N	60.84 -5.63 0.00 N	60.03 -4.45 0.00 N	60.97 -3.91 0.00 N	67.07 -2.60 0.00 N	64.50 -3.43 0.00 N	51.68 -3.35 0.00 N	42.34 -3.41 0.00 N	43.80 -3.02 0.00 N	34.42 -1.62 0.00 N
O.H._GEN_BRUCE 24063	19.92 -1.53 0.00 N	32.60 -2.61 0.00 N	22.51 -1.97 0.00 N	20.59 -1.95 0.00 N	24.84 -2.28 0.00 N	35.67 -3.28 0.00 N	44.90 -5.09 5.63 N	6.63 -5.75 44.85 N	34.00 -5.31 15.74 N	42.95 -6.19 6.46 N	42.35 -4.81 0.00 N	22.79 -5.04 28.38 N	10.71 -4.79 39.40 N	34.00 -4.06 15.92 N	50.14 -5.69 0.00 N	35.87 -4.78 15.89 N	53.72 -4.71 4.99 N	58.17 -6.67 12.35 N	65.48 -4.19 0.00 N	62.94 -4.99 0.00 N	50.52 -4.51 0.00 N	41.46 -4.29 0.00 N	50.37 -4.73 -6.00 N	33.85 -2.20 0.00 N
OAK_ORCHARD____HYD 24046	20.67 -0.77 0.00 N	33.78 -1.43 0.00 N	23.40 -1.08 0.00 N	21.45 -1.09 0.00 N	25.86 -1.26 0.00 N	37.27 -1.69 0.00 N	56.27 -2.40 0.00 N	56.37 -2.30 0.00 N	46.71 -1.54 0.00 N	47.43 -2.06 0.00 N	45.28 -1.88 0.00 N	55.22 -2.26 0.00 N	55.46 -2.37 0.00 N	52.66 -1.87 0.00 N	53.55 -2.28 0.00 N	63.57 -2.90 0.00 N	62.55 -1.93 0.00 N	63.59 -1.29 0.00 N	69.20 -0.47 0.00 N	66.85 -1.09 0.00 N	53.73 -1.29 0.00 N	44.17 -1.58 0.00 N	45.28 -1.53 0.00 N	35.09 -0.96 0.00 N
OCC_CHEM____DRP 24175	19.98 -1.46 0.00 N	32.68 -2.53 0.00 N	22.56 -1.92 0.00 N	20.63 -1.91 0.00 N	24.89 -2.23 0.00 N	35.75 -3.20 0.00 N	53.35 -5.32 0.00 N	52.97 -5.71 0.00 N	43.98 -4.27 0.00 N	44.35 -5.14 0.00 N	42.38 -4.78 0.00 N	51.78 -5.70 0.00 N	51.98 -5.85 0.00 N	49.61 -4.92 0.00 N	50.14 -5.70 0.00 N	59.34 -7.13 0.00 N	58.66 -5.82 0.00 N	59.65 -5.23 0.00 N	65.67 -4.00 0.00 N	63.12 -4.81 0.00 N	50.66 -4.37 0.00 N	41.52 -4.23 0.00 N	43.04 -3.78 0.00 N	33.96 -2.08 0.00 N
OLIN_CORP_DRP 24177	20.07 -1.37 0.00 N	32.84 -2.37 0.00 N	22.68 -1.80 0.00 N	20.75 -1.79 0.00 N	25.04 -2.08 0.00 N	35.98 -2.97 0.00 N	53.79 -4.88 0.00 N	53.62 -5.06 0.00 N	44.72 -3.53 0.00 N	45.12 -4.37 0.00 N	43.09 -4.07 0.00 N	52.63 -4.84 0.00 N	52.84 -4.99 0.00 N	50.47 -4.07 0.00 N	51.13 -4.70 0.00 N	60.53 -5.94 0.00 N	59.52 -4.97 0.00 N	60.21 -4.67 0.00 N	66.24 -3.43 0.00 N	63.68 -4.26 0.00 N	51.06 -3.97 0.00 N	41.86 -3.89 0.00 N	43.36 -3.46 0.00 N	34.14 -1.91 0.00 N
ONONDAGA_REF_OCCRA 23987	21.38 -0.07 0.00 N	34.96 -0.25 0.00 N	24.34 -0.14 0.00 N	22.37 -0.17 0.00 N	26.93 -0.19 0.00 N	38.75 -0.20 0.00 N	58.64 -0.03 0.00 N	58.92 0.24 0.00 N	48.60 0.35 0.00 N	49.67 0.18 0.00 N	47.37 0.21 0.00 N	57.69 0.21 0.00 N	58.02 0.19 0.00 N	54.84 0.30 0.00 N	56.04 0.21 0.00 N	66.68 0.21 0.00 N	65.13 0.65 0.00 N	65.91 1.03 0.00 N	70.93 1.27 0.00 N	69.01 1.08 0.00 N	55.67 0.64 0.00 N	46.06 0.31 0.00 N	46.99 0.17 0.00 N	36.03 -0.02 0.00 N
ONONDAGA____COGEN 23986	21.33 -0.12 0.00 N	34.91 -0.30 0.00 N	24.30 -0.18 0.00 N	22.34 -0.20 0.00 N	26.89 -0.23 0.00 N	38.69 -0.26 0.00 N	58.52 -0.15 0.00 N	58.71 0.04 0.00 N	48.35 0.11 0.00 N	49.38 -0.11 0.00 N	47.07 -0.09 0.00 N	57.33 -0.14 0.00 N	57.65 -0.18 0.00 N	54.53 -0.01 0.00 N	55.70 -0.13 0.00 N	66.27 -0.20 0.00 N	64.70 0.21 0.00 N	65.47 0.59 0.00 N	70.52 0.85 0.00 N	68.58 0.65 0.00 N	55.32 0.29 0.00 N	45.80 0.05 0.00 N	46.76 -0.05 0.00 N	35.92 -0.13 0.00 N
ONTARIO____LFGE 23819	21.84 0.40 0.00 N	35.63 0.42 0.00 N	24.89 0.41 0.00 N	22.83 0.29 0.00 N	27.54 0.42 0.00 N	39.75 0.80 0.00 N	60.69 2.02 0.00 N	61.01 2.34 0.00 N	50.31 2.07 0.00 N	50.95 1.46 0.00 N	48.60 1.44 0.00 N	59.19 1.72 0.00 N	59.42 1.59 0.00 N	56.46 1.93 0.00 N	57.46 1.63 0.00 N	68.25 1.78 0.00 N	66.95 2.47 0.00 N	68.07 3.19 0.00 N	73.88 4.21 0.00 N	71.68 3.74 0.00 N	57.38 2.35 0.00 N	47.17 1.42 0.00 N	48.04 1.22 0.00 N	36.67 0.62 0.00 N
OSWEGATCHIE____HYD 24044	21.18 -0.27 0.00 N	34.67 -0.54 0.00 N	23.88 -0.60 0.00 N	22.11 -0.42 0.00 N	26.64 -0.47 0.00 N	38.32 -0.63 0.00 N	57.48 -1.19 0.00 N	57.33 -1.34 0.00 N	47.55 -0.70 0.00 N	49.62 0.13 0.00 N	47.43 0.27 0.00 N	57.38 -0.10 0.00 N	57.34 -0.49 0.00 N	54.27 -0.27 0.00 N	56.18 0.35 0.00 N	67.02 0.56 0.00 N	65.13 0.65 0.00 N	63.68 -1.20 0.00 N	67.46 -2.20 0.00 N	66.22 -1.71 0.00 N	53.76 -1.27 0.00 N	44.97 -0.78 0.00 N	45.95 -0.87 0.00 N	35.32 -0.72 0.00 N
OSWEGO____5 23606	20.93 -0.51 0.00 N	34.32 -0.89 0.00 N	23.86 -0.63 0.00 N	21.94 -0.60 0.00 N	26.41 -0.71 0.00 N	37.93 -1.02 0.00 N	57.18 -1.48 0.00 N	57.31 -1.36 0.00 N	47.22 -1.02 0.00 N	48.30 -1.19 0.00 N	46.04 -1.12 0.00 N	56.04 -1.44 0.00 N	56.38 -1.46 0.00 N	53.25 -1.29 0.00 N	54.44 -1.39 0.00 N	64.78 -1.69 0.00 N	63.12 -1.37 0.00 N	63.72 -1.16 0.00 N	68.62 -1.05 0.00 N	66.78 -1.16 0.00 N	53.95 -1.08 0.00 N	44.75 -1.00 0.00 N	45.79 -1.03 0.00 N	35.23 -0.82 0.00 N
OSWEGO____6 23613	20.93 -0.51 0.00 N	34.32 -0.89 0.00 N	23.86 -0.63 0.00 N	21.94 -0.60 0.00 N	26.41 -0.71 0.00 N	37.93 -1.02 0.00 N	57.18 -1.48 0.00 N	57.31 -1.36 0.00 N	47.22 -1.02 0.00 N	48.30 -1.19 0.00 N	46.04 -1.12 0.00 N	56.04 -1.44 0.00 N	56.38 -1.46 0.00 N	53.25 -1.29 0.00 N	54.44 -1.39 0.00 N	64.78 -1.69 0.00 N	63.12 -1.37 0.00 N	63.72 -1.16 0.00 N	68.62 -1.05 0.00 N	66.78 -1.16 0.00 N	53.95 -1.08 0.00 N	44.75 -1.00 0.00 N	45.79 -1.03 0.00 N	35.23 -0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	20.40 -1.04 0.00 N	33.34 -1.87 0.00 N	23.05 -1.43 0.00 N	21.09 -1.45 0.00 N	25.45 -1.66 0.00 N	36.62 -2.33 0.00 N	54.93 -3.74 0.00 N	54.67 -4.01 0.00 N	45.37 -2.87 0.00 N	45.78 -3.71 0.00 N	43.73 -3.43 0.00 N	53.43 -4.04 0.00 N	53.60 -4.23 0.00 N	51.20 -3.34 0.00 N	51.78 -4.05 0.00 N	61.27 -5.20 0.00 N	60.52 -3.96 0.00 N	61.57 -3.31 0.00 N	67.72 -1.95 0.00 N	65.15 -2.78 0.00 N	52.22 -2.81 0.00 N	42.77 -2.99 0.00 N	44.21 -2.60 0.00 N	34.69 -1.35 0.00 N	
OXBOW____ 24026	20.25 -1.19 0.00 N	33.09 -2.11 0.00 N	22.87 -1.61 0.00 N	20.92 -1.62 0.00 N	25.24 -1.88 0.00 N	36.30 -2.66 0.00 N	54.34 -4.33 0.00 N	54.04 -4.63 0.00 N	44.85 -3.39 0.00 N	45.25 -4.24 0.00 N	43.23 -3.93 0.00 N	52.83 -4.65 0.00 N	53.01 -4.82 0.00 N	50.61 -3.92 0.00 N	51.17 -4.66 0.00 N	60.57 -5.90 0.00 N	59.85 -4.63 0.00 N	60.90 -3.98 0.00 N	67.00 -2.67 0.00 N	64.42 -3.51 0.00 N	51.67 -3.36 0.00 N	42.34 -3.41 0.00 N	43.81 -3.01 0.00 N	34.44 -1.60 0.00 N	
PEEKSKILL____ 23653	22.90 1.46 0.00 N	37.55 2.34 0.00 N	26.13 1.65 0.00 N	24.04 1.51 0.00 N	28.95 1.83 0.00 N	41.61 2.67 0.00 N	63.04 4.37 0.00 N	63.41 4.73 0.00 N	52.28 4.03 0.00 N	53.49 4.00 0.00 N	50.77 3.60 0.00 N	61.49 4.01 0.00 N	61.92 4.08 0.00 N	58.22 3.69 0.00 N	59.83 4.00 0.00 N	71.42 4.95 0.00 N	69.74 5.25 -0.01 N	70.65 5.77 0.00 N	75.40 5.73 0.00 N	73.65 5.72 0.00 N	59.40 4.37 0.00 N	49.40 3.65 0.00 N	50.11 3.29 0.00 N	38.25 2.20 0.00 N	
PGE MADISON___WINDPWR 24146	22.42 0.97 0.00 N	36.47 1.27 0.00 N	25.63 1.14 0.00 N	23.49 0.95 0.00 N	28.28 1.17 0.00 N	40.93 1.98 0.00 N	62.78 4.11 0.00 N	64.00 5.33 0.00 N	53.64 5.40 0.00 N	53.46 3.97 0.00 N	51.15 3.98 0.00 N	62.93 5.46 0.00 N	63.52 5.68 0.00 N	60.31 5.77 0.00 N	61.44 5.61 0.00 N	73.16 6.70 0.00 N	72.29 7.80 0.00 N	73.89 9.01 0.00 N	79.83 10.16 0.00 N	77.48 9.55 0.00 N	61.90 6.87 0.00 N	50.77 5.01 0.00 N	51.24 4.42 0.00 N	38.84 2.79 0.00 N	
PIERCEFIELD___HYD 23852	21.32 -0.13 0.00 N	34.92 -0.29 0.00 N	24.15 -0.33 0.00 N	22.30 -0.24 0.00 N	26.82 -0.29 0.00 N	38.47 -0.48 0.00 N	57.13 -1.54 0.00 N	56.58 -2.10 0.00 N	46.88 -1.36 0.00 N	48.50 -1.00 0.00 N	46.30 -0.87 0.00 N	56.84 -0.64 0.00 N	57.10 -0.73 0.00 N	53.85 -0.69 0.00 N	55.22 -0.61 0.00 N	65.68 -0.78 0.00 N	63.42 -1.06 0.00 N	61.59 -3.30 0.00 N	65.78 -3.89 0.00 N	65.26 -2.68 0.00 N	53.20 -1.83 0.00 N	44.84 -0.91 0.00 N	46.04 -0.78 0.00 N	35.56 -0.48 0.00 N	
PINELAWN_CC_1 323563	23.31 1.86 0.00 N	38.37 3.16 0.00 N	26.63 2.15 0.00 N	24.47 1.93 0.00 N	29.46 2.34 0.00 N	42.07 3.12 0.00 N	63.46 4.80 0.00 N	63.55 4.94 0.07 N	52.66 4.41 0.00 N	54.18 4.69 0.00 N	51.47 4.34 0.03 N	61.25 4.12 0.34 N	61.35 3.82 0.30 N	57.66 3.33 0.20 N	58.70 2.87 0.00 N	69.99 3.52 0.00 N	69.15 4.68 0.02 N	70.73 5.85 0.00 N	75.57 5.90 0.00 N	73.17 5.24 0.00 N	59.24 4.21 0.00 N	53.28 5.12 -2.41 N	51.01 4.42 0.22 N	38.72 2.67 0.00 N	
PJM_GEN_KEYSTONE 24065	20.82 -0.63 0.00 N	34.14 -1.07 0.00 N	23.89 -0.59 0.00 N	21.92 -0.61 0.00 N	26.47 -0.65 0.00 N	38.02 -0.93 0.00 N	58.48 -0.18 0.00 N	63.99 3.21 -3.55 N	64.03 2.86 -6.12 N	59.00 1.90 -1.49 N	44.92 -2.24 0.00 N	54.69 -2.79 0.00 N	54.94 -2.89 0.00 N	52.60 -1.93 0.00 N	53.52 -2.31 0.00 N	63.31 -3.16 0.00 N	60.80 2.38 4.99 N	63.03 -1.85 0.00 N	68.93 -0.74 0.00 N	67.11 -0.82 0.00 N	53.34 -1.70 0.00 N	43.92 -1.84 0.00 N	56.34 1.24 -6.00 N	34.24 -1.80 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	23.08 1.64 0.00 N	38.03 2.82 0.00 N	26.41 1.92 0.00 N	24.27 1.73 0.00 N	29.24 2.12 0.00 N	41.77 2.82 0.00 N	63.01 4.34 0.00 N	62.92 4.48 0.23 N	52.17 3.92 0.00 N	53.63 4.14 0.00 N	51.02 3.96 0.11 N	60.07 3.77 1.18 N	60.34 3.55 1.04 N	56.97 3.14 0.70 N	58.91 3.09 0.00 N	70.31 3.84 0.00 N	63.68 5.26 4.99 N	71.05 6.17 0.00 N	75.79 6.12 0.00 N	73.37 5.44 0.00 N	59.25 4.22 0.00 N	46.32 4.56 3.99 N	59.20 4.37 -5.72 N	38.41 2.36 0.00 N	
PLEASANTVLY___LBMP 24000	22.91 1.47 0.00 N	37.57 2.36 0.00 N	26.15 1.67 0.00 N	24.06 1.52 0.00 N	28.95 1.84 0.00 N	41.58 2.63 0.00 N	62.96 4.29 0.00 N	63.28 4.60 0.00 N	52.15 3.91 0.00 N	53.38 3.88 0.00 N	50.64 3.48 0.00 N	61.36 3.88 0.00 N	61.75 3.92 0.00 N	58.00 3.47 0.00 N	59.59 3.76 0.00 N	71.18 4.71 0.00 N	69.38 4.90 0.00 N	70.23 5.35 0.00 N	75.01 5.34 0.00 N	73.22 5.29 0.00 N	59.11 4.08 0.00 N	49.17 3.42 0.00 N	49.97 3.15 0.00 N	38.22 2.18 0.00 N	
POLETTI____ 23519	23.17 1.73 0.00 N	37.88 2.67 0.00 N	26.36 1.88 0.00 N	24.24 1.70 0.00 N	29.18 2.06 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.11 5.43 0.00 N	52.95 4.71 0.00 N	54.22 4.72 0.00 N	51.51 4.34 0.00 N	62.37 4.89 0.00 N	62.78 4.95 0.00 N	59.03 4.49 0.00 N	60.67 4.84 0.00 N	72.39 5.92 0.00 N	70.92 6.20 -0.24 N	71.63 6.74 0.00 N	76.39 6.73 0.00 N	74.61 6.68 0.00 N	60.14 5.11 0.00 N	49.98 4.23 0.00 N	50.64 3.82 0.00 N	38.60 2.55 0.00 N	
PORT_JEFF_3 23555	23.22 1.77 0.00 N	38.46 3.25 0.00 N	26.68 2.20 0.00 N	24.52 1.98 0.00 N	29.53 2.42 0.00 N	41.86 2.91 0.00 N	62.75 4.09 0.00 N	62.35 3.84 0.17 N	51.85 3.61 0.00 N	53.43 3.94 0.00 N	50.81 3.73 0.08 N	59.64 3.01 0.84 N	59.61 2.52 0.74 N	56.18 2.15 0.51 N	57.87 2.04 0.00 N	69.36 2.89 0.00 N	69.12 4.66 0.02 N	70.92 6.05 0.00 N	75.59 5.92 0.00 N	73.06 5.12 0.00 N	58.89 3.86 0.00 N	49.16 4.86 1.45 N	50.42 4.15 0.55 N	38.48 2.44 0.00 N	
PORT_JEFF_4 23616	23.22 1.77 0.00 N	38.46 3.25 0.00 N	26.68 2.20 0.00 N	24.52 1.98 0.00 N	29.53 2.42 0.00 N	41.86 2.91 0.00 N	62.75 4.09 0.00 N	62.35 3.84 0.17 N	51.85 3.61 0.00 N	53.43 3.94 0.00 N	50.81 3.73 0.08 N	59.64 3.01 0.84 N	59.61 2.52 0.74 N	56.18 2.15 0.51 N	57.87 2.04 0.00 N	69.36 2.89 0.00 N	69.12 4.66 0.02 N	70.92 6.05 0.00 N	75.59 5.92 0.00 N	73.06 5.12 0.00 N	58.89 3.86 0.00 N	49.16 4.86 1.45 N	50.42 4.15 0.55 N	38.48 2.44 0.00 N	
PORT_JEFF_IC 23713	23.27 1.83 0.00 N	38.51 3.30 0.00 N	26.71 2.23 0.00 N	24.55 2.01 0.00 N	29.56 2.45 0.00 N	41.93 2.98 0.00 N	62.90 4.23 0.00 N	62.37 3.86 0.17 N	51.76 3.52 0.00 N	53.32 3.83 0.00 N	50.52 3.43 0.08 N	59.22 2.57 0.83 N	59.17 2.07 0.73 N	55.75 1.71 0.50 N	57.44 1.61 0.00 N	69.05 2.58 0.00 N	68.94 4.47 0.02 N	70.78 5.91 0.00 N	75.47 5.80 0.00 N	72.98 5.05 0.00 N	58.86 3.83 0.00 N	49.23 4.80 1.32 N	50.42 4.14 0.54 N	38.46 2.42 0.00 N	
PPL PILGRIM_ST_GT1	23.30	38.43	26.65	24.49	29.49	42.00	63.22	63.09	52.43	53.98	51.40	60.70	60.76	57.24	58.79	70.38	69.93	71.70	76.52	74.00	59.68	50.19	50.82	38.75	

24216		1.85 0.00 N	3.22 0.00 N	2.17 0.00 N	1.95 0.00 N	2.37 0.00 N	3.04 0.00 N	4.55 0.00 N	4.57 0.15 N	4.19 0.00 N	4.49 0.00 N	4.31 0.07 N	3.98 0.76 N	3.60 0.67 N	3.17 0.45 N	2.96 0.00 N	3.91 0.00 N	5.47 0.02 N	6.82 0.00 N	6.85 0.00 N	6.06 0.00 N	4.65 0.00 N	5.23 0.79 N	4.50 0.49 N	2.71 0.00 N
PPL PILGRIM_ST_GT2 24217		23.30 1.85 0.00 N	38.43 3.22 0.00 N	26.65 2.17 0.00 N	24.49 1.95 0.00 N	29.49 2.37 0.00 N	42.00 3.04 0.00 N	63.22 4.55 0.00 N	63.09 4.57 0.15 N	52.43 4.19 0.00 N	53.98 4.49 0.00 N	51.40 4.31 0.07 N	60.70 3.98 0.76 N	60.76 3.60 0.67 N	57.24 3.17 0.45 N	58.79 2.96 0.00 N	70.38 3.91 0.00 N	69.93 5.47 0.02 N	71.70 6.82 0.00 N	76.52 6.85 0.00 N	74.00 6.06 0.00 N	59.68 4.65 0.00 N	50.19 5.23 0.79 N	50.82 4.50 0.49 N	38.75 2.71 0.00 N
PPL_SHRM_GT3 24213		23.19 1.74 0.00 N	38.68 3.47 0.00 N	26.83 2.35 0.00 N	24.67 2.13 0.00 N	29.70 2.59 0.00 N	41.84 2.89 0.00 N	62.57 3.90 0.00 N	62.38 3.87 0.17 N	51.90 3.65 0.00 N	53.44 3.95 0.00 N	50.88 3.80 0.08 N	59.92 3.28 0.84 N	59.98 2.88 0.74 N	56.52 2.49 0.50 N	58.22 2.39 0.00 N	69.73 3.26 0.00 N	69.46 5.00 0.02 N	71.25 6.37 0.00 N	75.92 6.25 0.00 N	73.36 5.43 0.00 N	59.14 4.11 0.00 N	49.22 4.86 1.39 N	50.31 4.03 0.54 N	38.34 2.29 0.00 N
PPL_SHRM_GT4 24214		23.19 1.74 0.00 N	38.68 3.47 0.00 N	26.83 2.35 0.00 N	24.67 2.13 0.00 N	29.70 2.59 0.00 N	41.84 2.89 0.00 N	62.57 3.90 0.00 N	62.38 3.87 0.17 N	51.90 3.65 0.00 N	53.44 3.95 0.00 N	50.88 3.80 0.08 N	59.92 3.28 0.84 N	59.98 2.88 0.74 N	56.52 2.49 0.50 N	58.22 2.39 0.00 N	69.73 3.26 0.00 N	69.46 5.00 0.02 N	71.25 6.37 0.00 N	75.92 6.25 0.00 N	73.36 5.43 0.00 N	59.14 4.11 0.00 N	49.22 4.86 1.39 N	50.31 4.03 0.54 N	38.34 2.29 0.00 N
PROJECT___ORANGE 1 24174		21.23 -0.21 0.00 N	34.77 -0.44 0.00 N	24.18 -0.30 0.00 N	22.23 -0.32 0.00 N	26.76 -0.36 0.00 N	38.50 -0.45 0.00 N	58.22 -0.45 0.00 N	58.47 -0.20 0.00 N	48.22 -0.02 0.00 N	49.28 -0.21 0.00 N	47.00 -0.16 0.00 N	57.23 -0.25 0.00 N	57.55 -0.27 0.00 N	54.42 -0.11 0.00 N	55.60 -0.23 0.00 N	66.14 -0.33 0.00 N	64.60 0.12 0.00 N	65.36 0.48 0.00 N	70.38 0.72 0.00 N	68.44 0.50 0.00 N	55.18 0.15 0.00 N	45.66 -0.09 0.00 N	46.62 -0.20 0.00 N	35.78 -0.27 0.00 N
PROJECT___ORANGE 2 24166		21.23 -0.21 0.00 N	34.77 -0.44 0.00 N	24.18 -0.30 0.00 N	22.23 -0.32 0.00 N	26.76 -0.36 0.00 N	38.50 -0.45 0.00 N	58.22 -0.45 0.00 N	58.47 -0.20 0.00 N	48.22 -0.02 0.00 N	49.28 -0.21 0.00 N	47.00 -0.16 0.00 N	57.23 -0.25 0.00 N	57.55 -0.27 0.00 N	54.42 -0.11 0.00 N	55.60 -0.23 0.00 N	66.14 -0.33 0.00 N	64.60 0.12 0.00 N	65.36 0.48 0.00 N	70.38 0.72 0.00 N	68.44 0.50 0.00 N	55.18 0.15 0.00 N	45.66 -0.09 0.00 N	46.62 -0.20 0.00 N	35.78 -0.27 0.00 N
PYRITES___HYD 24023		21.42 -0.03 0.00 N	35.02 -0.19 0.00 N	24.21 -0.27 0.00 N	22.34 -0.20 0.00 N	26.88 -0.24 0.00 N	38.56 -0.39 0.00 N	57.40 -1.27 0.00 N	57.00 -1.68 0.00 N	47.31 -0.94 0.00 N	48.81 -0.68 0.00 N	46.53 -0.63 0.00 N	57.34 -0.13 0.00 N	57.76 -0.08 0.00 N	54.38 -0.15 0.00 N	55.56 -0.27 0.00 N	66.01 -0.45 0.00 N	63.67 -0.81 0.00 N	62.03 -2.85 0.00 N	66.66 -3.00 0.00 N	66.20 -1.73 0.00 N	53.91 -1.12 0.00 N	45.29 -0.47 0.00 N	46.42 -0.39 0.00 N	35.82 -0.22 0.00 N
RAMAPO___LBMP 323565		22.86 1.42 0.00 N	37.45 2.24 0.00 N	26.07 1.58 0.00 N	23.99 1.45 0.00 N	28.90 1.79 0.00 N	41.57 2.62 0.00 N	62.92 4.26 0.00 N	63.28 4.61 0.00 N	52.09 3.84 0.00 N	53.26 3.77 0.00 N	50.52 3.36 0.00 N	61.21 3.73 0.00 N	61.68 3.85 0.00 N	58.06 3.53 0.00 N	59.67 3.84 0.00 N	71.19 4.72 0.00 N	69.52 5.04 0.00 N	70.45 5.57 0.00 N	75.17 5.50 0.00 N	73.49 5.55 0.00 N	59.29 4.26 0.00 N	49.28 3.53 0.00 N	49.99 3.18 0.00 N	38.18 2.13 0.00 N
RANKINE____ 23646		20.27 -1.18 0.00 N	33.10 -2.11 0.00 N	22.95 -1.53 0.00 N	21.01 -1.53 0.00 N	25.36 -1.76 0.00 N	36.48 -2.47 0.00 N	54.77 -3.89 0.00 N	54.49 -4.18 0.00 N	45.15 -3.10 0.00 N	45.54 -3.96 0.00 N	43.47 -3.69 0.00 N	53.08 -4.40 0.00 N	53.29 -4.54 0.00 N	50.90 -3.64 0.00 N	51.52 -4.31 0.00 N	60.95 -5.51 0.00 N	60.18 -4.31 0.00 N	61.25 -3.63 0.00 N	67.34 -2.33 0.00 N	64.87 -3.07 0.00 N	51.93 -3.10 0.00 N	42.56 -3.19 0.00 N	43.97 -2.85 0.00 N	34.40 -1.65 0.00 N
RAVENSWOOD_GT2_1 24244		23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.71 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.08 5.41 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.49 4.32 0.00 N	62.33 4.85 0.00 N	62.73 4.90 0.00 N	58.99 4.45 0.00 N	60.61 4.78 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.57 6.64 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD_GT2_2 24245		23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.71 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.08 5.41 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.49 4.32 0.00 N	62.33 4.85 0.00 N	62.73 4.90 0.00 N	58.99 4.45 0.00 N	60.61 4.78 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.57 6.64 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD_GT2_3 24246		23.20 1.76 0.00 N	37.92 2.71 0.00 N	26.39 1.90 0.00 N	24.27 1.73 0.00 N	29.20 2.09 0.00 N	42.01 3.06 0.00 N	63.69 5.02 0.00 N	64.13 5.45 0.00 N	52.97 4.73 0.00 N	54.24 4.75 0.00 N	51.53 4.37 0.00 N	62.36 4.88 0.00 N	62.53 4.70 0.00 N	58.81 4.27 0.00 N	60.63 4.80 0.00 N	72.43 5.96 0.00 N	70.98 6.21 -0.29 N	71.64 6.76 0.00 N	76.42 6.75 0.00 N	74.63 6.70 0.00 N	60.15 5.12 0.00 N	50.01 4.26 0.00 N	50.67 3.85 0.00 N	38.63 2.58 0.00 N
RAVENSWOOD_GT2_4 24247		23.20 1.76 0.00 N	37.92 2.71 0.00 N	26.39 1.90 0.00 N	24.27 1.73 0.00 N	29.20 2.09 0.00 N	42.01 3.06 0.00 N	63.69 5.02 0.00 N	64.13 5.45 0.00 N	52.97 4.73 0.00 N	54.24 4.75 0.00 N	51.53 4.37 0.00 N	62.36 4.88 0.00 N	62.53 4.70 0.00 N	58.81 4.27 0.00 N	60.63 4.80 0.00 N	72.43 5.96 0.00 N	70.98 6.21 -0.29 N	71.64 6.76 0.00 N	76.42 6.75 0.00 N	74.63 6.70 0.00 N	60.15 5.12 0.00 N	50.01 4.26 0.00 N	50.67 3.85 0.00 N	38.63 2.58 0.00 N
RAVENSWOOD_GT3_1 24248		23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.72 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.09 5.41 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.49 4.32 0.00 N	62.33 4.86 0.00 N	62.73 4.90 0.00 N	58.99 4.46 0.00 N	60.62 4.79 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.58 6.64 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N

RAVENSWOOD_GT3_2 24249	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.72 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.09 5.41 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.49 4.32 0.00 N	62.33 4.86 0.00 N	62.73 4.90 0.00 N	58.99 4.46 0.00 N	60.62 4.79 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.58 6.64 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD_GT3_3 24250	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.38 1.90 0.00 N	24.28 1.75 0.00 N	29.22 2.11 0.00 N	42.04 3.09 0.00 N	63.74 5.08 0.00 N	64.17 5.50 0.00 N	53.01 4.77 0.00 N	54.29 4.80 0.00 N	51.57 4.41 0.00 N	62.44 4.96 0.00 N	62.84 5.01 0.00 N	59.08 4.55 0.00 N	60.72 4.89 0.00 N	72.47 6.00 0.00 N	71.04 6.27 -0.29 N	71.71 6.83 0.00 N	76.48 6.81 0.00 N	74.70 6.76 0.00 N	60.21 5.18 0.00 N	50.05 4.30 0.00 N	50.71 3.89 0.00 N	38.66 2.61 0.00 N
RAVENSWOOD_GT3_4 24251	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.38 1.90 0.00 N	24.28 1.75 0.00 N	29.22 2.11 0.00 N	42.04 3.09 0.00 N	63.74 5.08 0.00 N	64.17 5.50 0.00 N	53.01 4.77 0.00 N	54.29 4.80 0.00 N	51.57 4.41 0.00 N	62.44 4.96 0.00 N	62.84 5.01 0.00 N	59.08 4.55 0.00 N	60.72 4.89 0.00 N	72.47 6.00 0.00 N	71.04 6.27 -0.29 N	71.71 6.83 0.00 N	76.48 6.81 0.00 N	74.70 6.76 0.00 N	60.21 5.18 0.00 N	50.05 4.30 0.00 N	50.71 3.89 0.00 N	38.66 2.61 0.00 N
RAVENSWOOD_GT_1 23729	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N
RAVENSWOOD_GT_10 24258	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.71 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.08 5.40 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.48 4.32 0.00 N	62.33 4.85 0.00 N	62.73 4.90 0.00 N	58.99 4.45 0.00 N	60.61 4.78 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.57 6.63 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD_GT_11 24259	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.71 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.08 5.40 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.48 4.32 0.00 N	62.33 4.85 0.00 N	62.73 4.90 0.00 N	58.99 4.45 0.00 N	60.61 4.78 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.57 6.63 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD_GT_4 24252	23.17 1.72 0.00 N	37.87 2.66 0.00 N	26.36 1.87 0.00 N	24.24 1.70 0.00 N	29.18 2.06 0.00 N	41.97 3.02 0.00 N	63.63 4.96 0.00 N	64.06 5.39 0.00 N	52.90 4.66 0.00 N	54.17 4.68 0.00 N	51.45 4.28 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.95 4.41 0.00 N	60.59 4.76 0.00 N	72.31 5.84 0.00 N	70.89 6.12 -0.29 N	71.55 6.66 0.00 N	76.33 6.66 0.00 N	74.54 6.61 0.00 N	60.08 5.05 0.00 N	49.96 4.20 0.00 N	50.62 3.80 0.00 N	38.60 2.55 0.00 N
RAVENSWOOD_GT_5 24254	23.17 1.72 0.00 N	37.87 2.66 0.00 N	26.36 1.87 0.00 N	24.24 1.70 0.00 N	29.18 2.06 0.00 N	41.97 3.02 0.00 N	63.63 4.96 0.00 N	64.06 5.39 0.00 N	52.90 4.66 0.00 N	54.17 4.68 0.00 N	51.45 4.28 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.95 4.41 0.00 N	60.59 4.76 0.00 N	72.31 5.84 0.00 N	70.89 6.12 -0.29 N	71.55 6.66 0.00 N	76.33 6.66 0.00 N	74.54 6.61 0.00 N	60.08 5.05 0.00 N	49.96 4.20 0.00 N	50.62 3.80 0.00 N	38.60 2.55 0.00 N
RAVENSWOOD_GT_6 24253	23.17 1.72 0.00 N	37.87 2.66 0.00 N	26.36 1.87 0.00 N	24.24 1.70 0.00 N	29.18 2.06 0.00 N	41.97 3.02 0.00 N	63.63 4.96 0.00 N	64.06 5.39 0.00 N	52.90 4.66 0.00 N	54.17 4.68 0.00 N	51.45 4.28 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.95 4.41 0.00 N	60.59 4.76 0.00 N	72.31 5.84 0.00 N	70.89 6.12 -0.29 N	71.55 6.66 0.00 N	76.33 6.66 0.00 N	74.54 6.61 0.00 N	60.08 5.05 0.00 N	49.96 4.20 0.00 N	50.62 3.80 0.00 N	38.60 2.55 0.00 N
RAVENSWOOD_GT_7 24255	23.17 1.72 0.00 N	37.87 2.66 0.00 N	26.36 1.87 0.00 N	24.24 1.70 0.00 N	29.18 2.06 0.00 N	41.97 3.02 0.00 N	63.63 4.96 0.00 N	64.06 5.39 0.00 N	52.90 4.66 0.00 N	54.17 4.68 0.00 N	51.45 4.28 0.00 N	62.30 4.82 0.00 N	62.68 4.85 0.00 N	58.95 4.41 0.00 N	60.59 4.76 0.00 N	72.31 5.84 0.00 N	70.89 6.12 -0.29 N	71.55 6.66 0.00 N	76.33 6.66 0.00 N	74.54 6.61 0.00 N	60.08 5.05 0.00 N	49.96 4.20 0.00 N	50.62 3.80 0.00 N	38.60 2.55 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.71 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.08 5.40 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.48 4.32 0.00 N	62.33 4.85 0.00 N	62.73 4.90 0.00 N	58.99 4.45 0.00 N	60.61 4.78 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.57 6.63 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD_GT_9 24257	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.25 1.71 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.66 4.99 0.00 N	64.08 5.40 0.00 N	52.93 4.68 0.00 N	54.19 4.70 0.00 N	51.48 4.32 0.00 N	62.33 4.85 0.00 N	62.73 4.90 0.00 N	58.99 4.45 0.00 N	60.61 4.78 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.58 6.70 0.00 N	76.35 6.68 0.00 N	74.57 6.63 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD____1 23533	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N
RAVENSWOOD____2 23534	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	23.19 1.74 0.00 N	37.89 2.68 0.00 N	26.37 1.88 0.00 N	24.26 1.72 0.00 N	29.19 2.07 0.00 N	41.98 3.03 0.00 N	63.67 5.00 0.00 N	64.09 5.41 0.00 N	52.93 4.69 0.00 N	54.20 4.71 0.00 N	51.49 4.32 0.00 N	62.33 4.86 0.00 N	62.74 4.91 0.00 N	58.99 4.46 0.00 N	60.62 4.79 0.00 N	72.36 5.89 0.00 N	70.93 6.16 -0.29 N	71.59 6.71 0.00 N	76.35 6.68 0.00 N	74.58 6.65 0.00 N	60.10 5.07 0.00 N	49.97 4.22 0.00 N	50.63 3.81 0.00 N	38.60 2.56 0.00 N
RAVENSWOOD___4 23820	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N
RCPL_TRUST___DRP 24196	23.19 1.75 0.00 N	37.94 2.73 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.77 5.10 0.00 N	64.22 5.54 0.00 N	53.04 4.80 0.00 N	54.31 4.82 0.00 N	51.60 4.44 0.00 N	62.49 5.01 0.00 N	62.89 5.06 0.00 N	59.14 4.60 0.00 N	60.77 4.95 0.00 N	72.55 6.08 0.00 N	70.98 6.31 -0.18 N	71.73 6.85 0.00 N	76.54 6.87 0.00 N	74.73 6.80 0.00 N	60.21 5.18 0.00 N	50.06 4.30 0.00 N	50.72 3.90 0.00 N	38.66 2.62 0.00 N
RENSSELAER___COGEN 23796	22.59 1.14 0.00 N	37.36 2.15 0.00 N	25.98 1.50 0.00 N	23.96 1.42 0.00 N	28.82 1.70 0.00 N	41.38 2.43 0.00 N	62.34 3.67 0.00 N	62.59 3.91 0.00 N	51.44 3.20 0.00 N	52.60 3.11 0.00 N	49.90 2.73 0.00 N	60.53 3.05 0.00 N	60.92 3.09 0.00 N	57.24 2.71 0.00 N	58.84 3.01 0.00 N	70.29 3.82 0.00 N	68.50 4.01 0.00 N	69.29 4.41 0.00 N	74.16 4.49 0.00 N	72.28 4.35 0.00 N	58.40 3.37 0.00 N	48.50 2.75 0.00 N	49.26 2.44 0.00 N	37.71 1.67 0.00 N
REVERE_CPPR_DRP 24186	21.91 0.46 0.00 N	35.80 0.59 0.00 N	24.93 0.45 0.00 N	22.92 0.38 0.00 N	27.61 0.49 0.00 N	39.81 0.86 0.00 N	60.44 1.78 0.00 N	60.78 2.11 0.00 N	50.17 1.93 0.00 N	51.35 1.85 0.00 N	48.99 1.83 0.00 N	59.77 2.29 0.00 N	60.15 2.32 0.00 N	56.76 2.22 0.00 N	58.00 2.17 0.00 N	69.07 2.60 0.00 N	67.43 2.95 0.00 N	68.05 3.17 0.00 N	73.23 3.56 0.00 N	71.28 3.35 0.00 N	57.49 2.47 0.00 N	47.55 1.79 0.00 N	48.36 1.54 0.00 N	36.99 0.94 0.00 N
ROCHESTER_9_IC 23652	20.89 -0.56 0.00 N	34.12 -1.09 0.00 N	23.63 -0.86 0.00 N	21.65 -0.89 0.00 N	26.10 -1.01 0.00 N	37.64 -1.31 0.00 N	56.94 -1.72 0.00 N	57.09 -1.59 0.00 N	47.30 -0.94 0.00 N	48.05 -1.44 0.00 N	45.88 -1.28 0.00 N	55.98 -1.50 0.00 N	56.23 -1.60 0.00 N	53.39 -1.15 0.00 N	54.29 -1.55 0.00 N	64.47 -2.00 0.00 N	63.44 -1.04 0.00 N	64.53 -0.35 0.00 N	70.24 0.57 0.00 N	67.82 -0.11 0.00 N	54.46 -0.57 0.00 N	44.73 -1.03 0.00 N	45.79 -1.03 0.00 N	35.44 -0.60 0.00 N
ROSETON___1 23587	22.85 1.40 0.00 N	37.44 2.23 0.00 N	26.06 1.58 0.00 N	23.98 1.44 0.00 N	28.85 1.73 0.00 N	41.45 2.50 0.00 N	62.75 4.08 0.00 N	63.06 4.39 0.00 N	51.97 3.72 0.00 N	53.18 3.69 0.00 N	50.48 3.32 0.00 N	61.17 3.69 0.00 N	61.58 3.74 0.00 N	57.88 3.35 0.00 N	59.45 3.62 0.00 N	70.98 4.51 0.00 N	69.21 4.73 0.00 N	70.06 5.18 0.00 N	74.87 5.20 0.00 N	73.09 5.15 0.00 N	59.00 3.97 0.00 N	49.06 3.31 0.00 N	49.84 3.02 0.00 N	38.10 2.06 0.00 N
ROSETON___2 23588	22.85 1.40 0.00 N	37.44 2.23 0.00 N	26.06 1.58 0.00 N	23.98 1.44 0.00 N	28.85 1.73 0.00 N	41.45 2.50 0.00 N	62.75 4.08 0.00 N	63.06 4.39 0.00 N	51.97 3.72 0.00 N	53.18 3.69 0.00 N	50.48 3.32 0.00 N	61.17 3.69 0.00 N	61.58 3.74 0.00 N	57.88 3.35 0.00 N	59.45 3.62 0.00 N	70.98 4.51 0.00 N	69.21 4.73 0.00 N	70.06 5.18 0.00 N	74.87 5.20 0.00 N	73.09 5.15 0.00 N	59.00 3.97 0.00 N	49.06 3.31 0.00 N	49.84 3.02 0.00 N	38.10 2.06 0.00 N
RUSSELL___1 23602	21.43 -0.02 0.00 N	34.90 -0.31 0.00 N	24.16 -0.32 0.00 N	22.14 -0.39 0.00 N	26.73 -0.38 0.00 N	38.74 -0.21 0.00 N	58.97 0.30 0.00 N	59.32 0.65 0.00 N	49.23 0.98 0.00 N	50.00 0.51 0.00 N	47.79 0.63 0.00 N	58.30 0.82 0.00 N	58.52 0.69 0.00 N	55.58 1.04 0.00 N	56.50 0.67 0.00 N	67.11 0.64 0.00 N	66.33 1.85 0.00 N	67.73 2.85 0.00 N	73.43 3.76 0.00 N	70.87 2.94 0.00 N	56.83 1.80 0.00 N	46.54 0.79 0.00 N	47.43 0.62 0.00 N	36.50 0.45 0.00 N
RUSSELL___2 23532	21.43 -0.02 0.00 N	34.90 -0.31 0.00 N	24.16 -0.32 0.00 N	22.14 -0.39 0.00 N	26.73 -0.38 0.00 N	38.74 -0.21 0.00 N	58.97 0.30 0.00 N	59.32 0.65 0.00 N	49.23 0.98 0.00 N	50.00 0.51 0.00 N	47.79 0.63 0.00 N	58.30 0.82 0.00 N	58.52 0.69 0.00 N	55.58 1.04 0.00 N	56.50 0.67 0.00 N	67.11 0.64 0.00 N	66.33 1.85 0.00 N	67.73 2.85 0.00 N	73.43 3.76 0.00 N	70.87 2.94 0.00 N	56.83 1.80 0.00 N	46.54 0.79 0.00 N	47.43 0.62 0.00 N	36.50 0.45 0.00 N
RUSSELL___3 23549	20.93 -0.52 0.00 N	34.15 -1.06 0.00 N	23.65 -0.84 0.00 N	21.67 -0.87 0.00 N	26.14 -0.98 0.00 N	37.74 -1.21 0.00 N	57.16 -1.51 0.00 N	57.34 -1.33 0.00 N	47.53 -0.72 0.00 N	48.26 -1.23 0.00 N	46.08 -1.08 0.00 N	56.18 -1.29 0.00 N	56.43 -1.40 0.00 N	53.59 -0.94 0.00 N	54.48 -1.35 0.00 N	64.71 -1.76 0.00 N	63.78 -0.70 0.00 N	64.95 0.07 0.00 N	70.63 0.96 0.00 N	68.23 0.29 0.00 N	54.80 -0.23 0.00 N	44.98 -0.77 0.00 N	46.01 -0.80 0.00 N	35.57 -0.48 0.00 N
RUSSELL___4 23556	21.42 -0.03 0.00 N	34.87 -0.34 0.00 N	24.15 -0.34 0.00 N	22.13 -0.41 0.00 N	26.71 -0.40 0.00 N	38.72 -0.24 0.00 N	58.91 0.24 0.00 N	59.27 0.59 0.00 N	49.18 0.93 0.00 N	49.96 0.47 0.00 N	47.74 0.58 0.00 N	58.24 0.77 0.00 N	58.47 0.64 0.00 N	55.53 0.99 0.00 N	56.45 0.62 0.00 N	67.06 0.59 0.00 N	66.26 1.77 0.00 N	67.66 2.78 0.00 N	73.36 3.69 0.00 N	70.81 2.87 0.00 N	56.78 1.75 0.00 N	46.51 0.76 0.00 N	47.40 0.58 0.00 N	36.47 0.42 0.00 N
RUSSELL___STATION 23914	20.93 -0.52 0.00 N	34.15 -1.06 0.00 N	23.65 -0.84 0.00 N	21.67 -0.87 0.00 N	26.14 -0.98 0.00 N	37.74 -1.21 0.00 N	57.16 -1.51 0.00 N	57.34 -1.33 0.00 N	47.53 -0.72 0.00 N	48.26 -1.23 0.00 N	46.08 -1.08 0.00 N	56.18 -1.29 0.00 N	56.43 -1.40 0.00 N	53.59 -0.94 0.00 N	54.48 -1.35 0.00 N	64.71 -1.76 0.00 N	63.78 -0.70 0.00 N	64.95 0.07 0.00 N	70.63 0.96 0.00 N	68.23 0.29 0.00 N	54.80 -0.23 0.00 N	44.98 -0.77 0.00 N	46.01 -0.80 0.00 N	35.57 -0.48 0.00 N
S SALMON___HYD	21.05	34.43	23.92	21.99	26.49	38.16	57.81	58.09	47.92	49.00	46.63	56.82	57.13	53.94	55.10	65.58	64.05	64.56	69.53	67.69	54.66	45.34	46.22	35.42

24043	-0.39 0.00 N	-0.78 0.00 N	-0.56 0.00 N	-0.55 0.00 N	-0.63 0.00 N	-0.80 0.00 N	-0.85 0.00 N	-0.58 0.00 N	-0.33 0.00 N	-0.49 0.00 N	-0.53 0.00 N	-0.66 0.00 N	-0.69 0.00 N	-0.59 0.00 N	-0.73 0.00 N	-0.89 0.00 N	-0.43 0.00 N	-0.31 0.00 N	-0.14 0.00 N	-0.25 0.00 N	-0.37 0.00 N	-0.41 0.00 N	-0.60 0.00 N	-0.63 0.00 N
SELKIRK___II 23799	22.20 0.76 0.00 N	36.79 1.58 0.00 N	25.52 1.04 0.00 N	23.60 1.06 0.00 N	28.36 1.25 0.00 N	40.67 1.72 0.00 N	61.37 2.70 0.00 N	61.55 2.88 0.00 N	50.43 2.19 0.00 N	51.60 2.11 0.00 N	49.01 1.84 0.00 N	59.49 2.01 0.00 N	59.86 2.02 0.00 N	56.31 1.78 0.00 N	57.79 1.96 0.00 N	68.98 2.51 0.00 N	67.08 2.60 0.00 N	67.83 2.95 0.00 N	72.65 2.98 0.00 N	70.86 2.93 0.00 N	57.30 2.27 0.00 N	47.60 1.85 0.00 N	48.42 1.60 0.00 N	37.12 1.08 0.00 N
SELKIRK___I 23801	22.12 0.67 0.00 N	36.55 1.34 0.00 N	25.40 0.92 0.00 N	23.43 0.89 0.00 N	28.15 1.04 0.00 N	40.37 1.42 0.00 N	60.97 2.30 0.00 N	61.17 2.49 0.00 N	50.26 2.02 0.00 N	51.45 1.96 0.00 N	48.87 1.71 0.00 N	59.32 1.84 0.00 N	59.70 1.87 0.00 N	56.16 1.63 0.00 N	57.63 1.80 0.00 N	68.76 2.29 0.00 N	66.87 2.39 0.00 N	67.60 2.73 0.00 N	72.38 2.71 0.00 N	70.59 2.66 0.00 N	57.09 2.06 0.00 N	47.44 1.69 0.00 N	48.23 1.41 0.00 N	36.97 0.93 0.00 N
SENECA OSWGO___HYD 24041	20.78 -0.67 0.00 N	34.03 -1.18 0.00 N	23.65 -0.83 0.00 N	21.75 -0.79 0.00 N	26.17 -0.94 0.00 N	37.59 -1.36 0.00 N	56.70 -1.97 0.00 N	56.89 -1.79 0.00 N	46.93 -1.32 0.00 N	48.04 -1.46 0.00 N	45.80 -1.37 0.00 N	55.75 -1.72 0.00 N	56.10 -1.73 0.00 N	52.99 -1.55 0.00 N	54.17 -1.66 0.00 N	64.45 -2.01 0.00 N	62.85 -1.63 0.00 N	63.46 -1.42 0.00 N	68.25 -1.43 0.00 N	66.36 -1.57 0.00 N	53.62 -1.41 0.00 N	44.48 -1.27 0.00 N	45.50 -1.31 0.00 N	34.99 -1.06 0.00 N
SENECA___ENERGY 23797	21.52 0.08 0.00 N	35.16 -0.05 0.00 N	24.57 0.09 0.00 N	22.56 0.02 0.00 N	27.18 0.07 0.00 N	39.18 0.23 0.00 N	59.50 0.83 0.00 N	59.74 1.07 0.00 N	49.27 1.02 0.00 N	50.02 0.53 0.00 N	47.71 0.55 0.00 N	58.09 0.62 0.00 N	58.33 0.50 0.00 N	55.34 0.80 0.00 N	56.40 0.58 0.00 N	67.07 0.60 0.00 N	65.87 1.39 0.00 N	67.00 2.12 0.00 N	72.48 2.82 0.00 N	70.28 2.35 0.00 N	56.37 1.34 0.00 N	46.43 0.68 0.00 N	47.28 0.46 0.00 N	36.15 0.11 0.00 N
SHOEMAKER___GT 23640	22.72 1.28 0.00 N	37.24 2.03 0.00 N	25.92 1.43 0.00 N	23.85 1.31 0.00 N	28.71 1.59 0.00 N	41.26 2.31 0.00 N	62.46 3.79 0.00 N	62.78 4.10 0.00 N	51.67 3.43 0.00 N	52.84 3.35 0.00 N	50.16 3.00 0.00 N	60.81 3.34 0.00 N	61.24 3.41 0.00 N	57.64 3.11 0.00 N	59.21 3.38 0.00 N	70.64 4.17 0.00 N	68.90 4.41 0.00 N	69.76 4.87 0.00 N	74.55 4.88 0.00 N	72.83 4.90 0.00 N	58.77 3.75 0.00 N	48.86 3.11 0.00 N	49.63 2.82 0.00 N	37.95 1.90 0.00 N
SHOREHAM_IC_1 23715	23.19 1.74 0.00 N	38.68 3.47 0.00 N	26.83 2.35 0.00 N	24.67 2.13 0.00 N	29.70 2.59 0.00 N	41.84 2.89 0.00 N	62.57 3.90 0.00 N	62.38 3.87 0.17 N	51.90 3.65 0.00 N	53.44 3.95 0.00 N	50.88 3.80 0.08 N	59.92 3.28 0.84 N	59.98 2.88 0.74 N	56.52 2.49 0.50 N	58.22 2.39 0.00 N	69.73 3.26 0.00 N	69.46 5.00 0.02 N	71.25 6.37 0.00 N	75.92 6.25 0.00 N	73.36 5.43 0.00 N	59.14 4.11 0.00 N	49.22 4.86 1.39 N	50.31 4.03 0.54 N	38.34 2.29 0.00 N
SHOREHAM_IC_2 23716	23.19 1.74 0.00 N	38.68 3.47 0.00 N	26.83 2.35 0.00 N	24.67 2.13 0.00 N	29.70 2.59 0.00 N	41.84 2.89 0.00 N	62.57 3.90 0.00 N	62.38 3.87 0.17 N	51.90 3.65 0.00 N	53.44 3.95 0.00 N	50.88 3.80 0.08 N	59.92 3.28 0.84 N	59.98 2.88 0.74 N	56.52 2.49 0.50 N	58.22 2.39 0.00 N	69.73 3.26 0.00 N	69.46 5.00 0.02 N	71.25 6.37 0.00 N	75.92 6.25 0.00 N	73.36 5.43 0.00 N	59.14 4.11 0.00 N	49.22 4.86 1.39 N	50.31 4.03 0.54 N	38.34 2.29 0.00 N
SISSONVILLE____ 23735	21.32 -0.13 0.00 N	34.92 -0.29 0.00 N	24.15 -0.33 0.00 N	22.30 -0.24 0.00 N	26.82 -0.29 0.00 N	38.47 -0.48 0.00 N	57.13 -1.54 0.00 N	56.58 -2.10 0.00 N	46.88 -1.36 0.00 N	48.50 -1.00 0.00 N	46.30 -0.87 0.00 N	56.84 -0.64 0.00 N	57.10 -0.73 0.00 N	53.85 -0.69 0.00 N	55.22 -0.61 0.00 N	65.68 -0.78 0.00 N	63.42 -1.06 0.00 N	61.59 -3.30 0.00 N	65.78 -3.89 0.00 N	65.26 -2.68 0.00 N	53.20 -1.83 0.00 N	44.84 -0.91 0.00 N	46.04 -0.78 0.00 N	35.56 -0.48 0.00 N
SITHE_IND_GS1 24169	20.79 -0.65 0.00 N	34.10 -1.11 0.00 N	23.70 -0.78 0.00 N	21.80 -0.74 0.00 N	26.23 -0.89 0.00 N	37.66 -1.29 0.00 N	56.72 -1.95 0.00 N	56.84 -1.84 0.00 N	46.85 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.60 -1.88 0.00 N	55.93 -1.90 0.00 N	52.83 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.89 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.51 0.00 N	44.39 -1.36 0.00 N	45.48 -1.34 0.00 N	35.02 -1.03 0.00 N
SITHE_IND_GS2 24170	20.79 -0.65 0.00 N	34.10 -1.11 0.00 N	23.70 -0.78 0.00 N	21.80 -0.74 0.00 N	26.23 -0.89 0.00 N	37.66 -1.29 0.00 N	56.72 -1.95 0.00 N	56.84 -1.84 0.00 N	46.85 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.60 -1.88 0.00 N	55.93 -1.90 0.00 N	52.83 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.89 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.51 0.00 N	44.39 -1.36 0.00 N	45.48 -1.34 0.00 N	35.02 -1.03 0.00 N
SITHE_IND_GS3 24171	20.79 -0.65 0.00 N	34.10 -1.11 0.00 N	23.70 -0.78 0.00 N	21.80 -0.74 0.00 N	26.23 -0.89 0.00 N	37.66 -1.29 0.00 N	56.72 -1.95 0.00 N	56.84 -1.84 0.00 N	46.85 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.60 -1.88 0.00 N	55.93 -1.90 0.00 N	52.83 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.89 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.51 0.00 N	44.39 -1.36 0.00 N	45.48 -1.34 0.00 N	35.02 -1.03 0.00 N
SITHE_IND_GS4 24172	20.79 -0.65 0.00 N	34.10 -1.11 0.00 N	23.70 -0.78 0.00 N	21.80 -0.74 0.00 N	26.23 -0.89 0.00 N	37.66 -1.29 0.00 N	56.72 -1.95 0.00 N	56.84 -1.84 0.00 N	46.85 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.60 -1.88 0.00 N	55.93 -1.90 0.00 N	52.83 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.89 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.51 0.00 N	44.39 -1.36 0.00 N	45.48 -1.34 0.00 N	35.02 -1.03 0.00 N
SITHE___BATAVIA 24024	20.65 -0.80 0.00 N	33.70 -1.51 0.00 N	23.30 -1.18 0.00 N	21.33 -1.21 0.00 N	25.77 -1.35 0.00 N	37.17 -1.78 0.00 N	55.99 -2.67 0.00 N	55.97 -2.71 0.00 N	46.55 -1.70 0.00 N	47.06 -2.43 0.00 N	44.91 -2.25 0.00 N	54.85 -2.63 0.00 N	55.05 -2.78 0.00 N	52.48 -2.06 0.00 N	53.18 -2.65 0.00 N	63.01 -3.46 0.00 N	62.18 -2.31 0.00 N	63.27 -1.61 0.00 N	69.38 -0.29 0.00 N	66.81 -1.13 0.00 N	53.52 -1.51 0.00 N	43.83 -1.92 0.00 N	45.12 -1.69 0.00 N	35.20 -0.84 0.00 N

SITHE___INDEPEND 23800	20.79 -0.65 0.00 N	34.10 -1.11 0.00 N	23.70 -0.78 0.00 N	21.80 -0.74 0.00 N	26.23 -0.89 0.00 N	37.66 -1.29 0.00 N	56.72 -1.95 0.00 N	56.84 -1.84 0.00 N	46.85 -1.40 0.00 N	47.92 -1.57 0.00 N	45.68 -1.48 0.00 N	55.60 -1.88 0.00 N	55.93 -1.90 0.00 N	52.83 -1.70 0.00 N	54.00 -1.82 0.00 N	64.26 -2.21 0.00 N	62.60 -1.89 0.00 N	63.19 -1.69 0.00 N	68.03 -1.64 0.00 N	66.20 -1.73 0.00 N	53.51 -1.51 0.00 N	44.39 -1.36 0.00 N	45.48 -1.34 0.00 N	35.02 -1.03 0.00 N
SITHE___MASSENA 23902	21.33 -0.11 0.00 N	34.98 -0.23 0.00 N	24.27 -0.21 0.00 N	22.38 -0.16 0.00 N	26.94 -0.17 0.00 N	38.77 -0.18 0.00 N	57.97 -0.70 0.00 N	57.49 -1.18 0.00 N	47.46 -0.78 0.00 N	48.95 -0.55 0.00 N	46.73 -0.43 0.00 N	57.25 -0.23 0.00 N	57.58 -0.25 0.00 N	54.30 -0.24 0.00 N	55.56 -0.27 0.00 N	66.03 -0.43 0.00 N	63.74 -0.74 0.00 N	62.89 -1.99 0.00 N	67.39 -2.28 0.00 N	66.44 -1.49 0.00 N	54.05 -0.98 0.00 N	45.08 -0.67 0.00 N	46.37 -0.45 0.00 N	35.87 -0.17 0.00 N
SITHE___OGDNSBRG 24021	21.57 0.13 0.00 N	35.31 0.10 0.00 N	24.48 0.00 0.00 N	22.57 0.03 0.00 N	27.17 0.06 0.00 N	39.12 0.16 0.00 N	58.48 -0.19 0.00 N	58.06 -0.62 0.00 N	48.04 -0.20 0.00 N	49.52 0.02 0.00 N	47.26 0.10 0.00 N	58.08 0.61 0.00 N	58.46 0.63 0.00 N	55.09 0.55 0.00 N	56.26 0.43 0.00 N	66.84 0.37 0.00 N	64.55 0.07 0.00 N	63.40 -1.48 0.00 N	68.12 -1.55 0.00 N	67.41 -0.52 0.00 N	54.80 -0.23 0.00 N	45.76 0.00 0.00 N	46.97 0.15 0.00 N	36.26 0.21 0.00 N
SITHE___STERLING 23777	21.78 0.33 0.00 N	35.61 0.40 0.00 N	24.80 0.32 0.00 N	22.79 0.25 0.00 N	27.45 0.33 0.00 N	39.55 0.60 0.00 N	60.03 1.36 0.00 N	60.37 1.70 0.00 N	49.83 1.59 0.00 N	50.99 1.50 0.00 N	48.66 1.49 0.00 N	59.33 1.86 0.00 N	59.71 1.88 0.00 N	56.37 1.84 0.00 N	57.61 1.78 0.00 N	68.57 2.11 0.00 N	66.95 2.47 0.00 N	67.66 2.78 0.00 N	72.82 3.15 0.00 N	70.88 2.95 0.00 N	57.19 2.16 0.00 N	47.28 1.53 0.00 N	48.13 1.31 0.00 N	36.83 0.78 0.00 N
SOUTH CAIRO___GT 23612	23.16 1.71 0.00 N	38.08 2.87 0.00 N	26.47 1.99 0.00 N	24.41 1.87 0.00 N	29.36 2.25 0.00 N	42.19 3.24 0.00 N	63.99 5.33 0.00 N	64.45 5.78 0.00 N	52.98 4.74 0.00 N	54.16 4.66 0.00 N	51.39 4.22 0.00 N	62.30 4.82 0.00 N	62.66 4.83 0.00 N	58.97 4.44 0.00 N	60.54 4.71 0.00 N	72.42 5.95 0.00 N	70.64 6.16 0.00 N	71.63 6.75 0.00 N	76.80 7.14 0.00 N	74.85 6.92 0.00 N	60.36 5.33 0.00 N	50.05 4.30 0.00 N	50.69 3.88 0.00 N	38.69 2.64 0.00 N
SOUTH HAMPTN___IC 23720	23.31 1.86 0.00 N	38.77 3.56 0.00 N	26.89 2.41 0.00 N	24.71 2.17 0.00 N	29.76 2.64 0.00 N	42.00 3.05 0.00 N	62.93 4.27 0.00 N	62.86 4.36 0.17 N	52.33 4.09 0.00 N	53.91 4.42 0.00 N	51.33 4.25 0.08 N	60.46 3.82 0.84 N	60.53 3.44 0.74 N	57.03 3.00 0.51 N	58.70 2.88 0.00 N	70.29 3.82 0.00 N	70.11 5.64 0.02 N	72.02 7.14 0.00 N	76.80 7.13 0.00 N	74.17 6.24 0.00 N	59.71 4.68 0.00 N	49.59 5.26 1.42 N	50.65 4.38 0.55 N	38.54 2.50 0.00 N
SOUTHOLD___IC 23719	24.54 3.10 0.00 N	40.85 5.64 0.00 N	28.36 3.88 0.00 N	26.07 3.53 0.00 N	31.46 4.34 0.00 N	44.62 5.67 0.00 N	67.39 8.72 0.00 N	67.27 8.77 0.17 N	55.85 7.60 0.00 N	57.43 7.95 0.00 N	54.65 7.57 0.08 N	64.56 7.92 0.84 N	64.67 7.58 0.74 N	60.98 6.94 0.51 N	62.74 6.91 0.00 N	75.19 8.72 0.00 N	75.45 10.98 0.02 N	77.48 12.60 0.00 N	82.48 12.82 0.00 N	79.46 11.52 0.00 N	63.76 8.73 0.00 N	52.79 8.46 1.42 N	53.67 7.40 0.55 N	40.64 4.59 0.00 N
ST LAWRENCE____ 23600	21.13 -0.32 0.00 N	34.66 -0.55 0.00 N	24.06 -0.42 0.00 N	22.19 -0.35 0.00 N	26.70 -0.42 0.00 N	38.43 -0.52 0.00 N	57.51 -1.16 0.00 N	57.22 -1.45 0.00 N	47.06 -1.19 0.00 N	48.51 -0.98 0.00 N	46.31 -0.85 0.00 N	56.73 -0.75 0.00 N	57.07 -0.77 0.00 N	53.81 -0.72 0.00 N	55.07 -0.76 0.00 N	65.45 -1.02 0.00 N	63.18 -1.30 0.00 N	62.81 -2.07 0.00 N	67.32 -2.35 0.00 N	65.91 -2.02 0.00 N	53.63 -1.40 0.00 N	44.68 -1.07 0.00 N	45.98 -0.83 0.00 N	35.58 -0.47 0.00 N
STATION 5_MISC_HYD 23604	21.43 -0.02 0.00 N	34.68 -0.52 0.00 N	23.97 -0.52 0.00 N	21.94 -0.60 0.00 N	26.49 -0.63 0.00 N	38.50 -0.46 0.00 N	58.92 0.25 0.00 N	59.66 0.98 0.00 N	49.85 1.61 0.00 N	50.72 1.23 0.00 N	48.50 1.34 0.00 N	59.19 1.71 0.00 N	59.39 1.56 0.00 N	56.35 1.81 0.00 N	57.21 1.38 0.00 N	67.87 1.40 0.00 N	67.41 2.93 0.00 N	69.23 4.35 0.00 N	75.18 5.52 0.00 N	72.44 4.51 0.00 N	57.96 2.93 0.00 N	47.31 1.56 0.00 N	47.99 1.18 0.00 N	36.73 0.69 0.00 N
STEEL___WIND 323596	20.28 -1.17 0.00 N	33.13 -2.08 0.00 N	22.98 -1.51 0.00 N	21.03 -1.51 0.00 N	25.39 -1.73 0.00 N	36.51 -2.44 0.00 N	54.85 -3.82 0.00 N	54.55 -4.13 0.00 N	45.21 -3.04 0.00 N	45.61 -3.88 0.00 N	43.53 -3.64 0.00 N	53.14 -4.33 0.00 N	53.36 -4.47 0.00 N	50.99 -3.55 0.00 N	51.60 -4.23 0.00 N	61.05 -5.42 0.00 N	60.25 -4.23 0.00 N	61.34 -3.54 0.00 N	67.43 -2.24 0.00 N	64.95 -2.98 0.00 N	52.00 -3.03 0.00 N	42.62 -3.14 0.00 N	44.02 -2.80 0.00 N	34.43 -1.61 0.00 N
STURGEON_POOL_HYD 23609	24.01 2.56 0.00 N	39.76 4.55 0.00 N	27.74 3.26 0.00 N	25.52 2.98 0.00 N	30.76 3.64 0.00 N	44.37 5.42 0.00 N	67.47 8.80 0.00 N	67.18 8.51 0.00 N	54.99 6.75 0.00 N	56.12 6.63 0.00 N	53.28 6.12 0.00 N	65.05 7.58 0.00 N	65.57 7.74 0.00 N	61.82 7.29 0.00 N	62.85 7.01 0.00 N	75.08 8.61 0.00 N	73.26 8.78 0.00 N	74.30 9.42 0.00 N	78.65 8.98 0.00 N	76.81 8.87 0.00 N	62.02 6.99 0.00 N	51.41 5.66 0.00 N	52.04 5.22 0.00 N	39.75 3.71 0.00 N
SYRACUSE___ENERGY_ST1 323597	21.33 -0.12 0.00 N	34.91 -0.30 0.00 N	24.30 -0.18 0.00 N	22.34 -0.20 0.00 N	26.89 -0.23 0.00 N	38.69 -0.26 0.00 N	58.52 -0.15 0.00 N	58.71 0.04 0.00 N	48.35 0.11 0.00 N	49.38 -0.11 0.00 N	47.07 -0.09 0.00 N	57.33 -0.14 0.00 N	57.65 -0.18 0.00 N	54.53 -0.01 0.00 N	55.70 -0.13 0.00 N	66.27 -0.20 0.00 N	64.70 0.21 0.00 N	65.47 0.59 0.00 N	70.52 0.85 0.00 N	68.58 0.65 0.00 N	55.32 0.29 0.00 N	45.80 0.05 0.00 N	46.76 -0.05 0.00 N	35.92 -0.13 0.00 N
SYRACUSE___ENERGY_ST2 323598	21.33 -0.12 0.00 N	34.91 -0.30 0.00 N	24.30 -0.18 0.00 N	22.34 -0.20 0.00 N	26.89 -0.23 0.00 N	38.69 -0.26 0.00 N	58.52 -0.15 0.00 N	58.71 0.04 0.00 N	48.35 0.11 0.00 N	49.38 -0.11 0.00 N	47.07 -0.09 0.00 N	57.33 -0.14 0.00 N	57.65 -0.18 0.00 N	54.53 -0.01 0.00 N	55.70 -0.13 0.00 N	66.27 -0.20 0.00 N	64.70 0.21 0.00 N	65.47 0.59 0.00 N	70.52 0.85 0.00 N	68.58 0.65 0.00 N	55.32 0.29 0.00 N	45.80 0.05 0.00 N	46.76 -0.05 0.00 N	35.92 -0.13 0.00 N
SYRACUSE___POWER 24017	21.38 -0.07 0.00 N	34.96 -0.25 0.00 N	24.34 -0.14 0.00 N	22.37 -0.17 0.00 N	26.93 -0.19 0.00 N	38.75 -0.20 0.00 N	58.64 -0.03 0.00 N	58.92 0.24 0.00 N	48.60 0.35 0.00 N	49.67 0.18 0.00 N	47.37 0.21 0.00 N	57.69 0.21 0.00 N	58.02 0.19 0.00 N	54.84 0.30 0.00 N	56.04 0.21 0.00 N	66.68 0.21 0.00 N	65.13 0.65 0.00 N	65.91 1.03 0.00 N	70.93 1.27 0.00 N	69.01 1.08 0.00 N	55.67 0.64 0.00 N	46.06 0.31 0.00 N	46.99 0.17 0.00 N	36.03 -0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Stony____Brook 24151	23.27 1.83 0.00 N	38.51 3.30 0.00 N	26.71 2.23 0.00 N	24.55 2.01 0.00 N	29.56 2.45 0.00 N	41.93 2.98 0.00 N	62.90 4.23 0.00 N	62.37 3.86 0.17 N	51.76 3.52 0.00 N	53.32 3.83 0.00 N	50.52 3.43 0.08 N	59.22 2.57 0.83 N	59.17 2.07 0.73 N	55.75 1.71 0.50 N	57.44 1.61 0.00 N	69.05 2.58 0.00 N	68.94 4.47 0.02 N	70.78 5.91 0.00 N	75.47 5.80 0.00 N	72.98 5.05 0.00 N	58.86 3.83 0.00 N	49.23 4.80 1.32 N	50.42 4.14 0.54 N	38.46 2.42 0.00 N	
UNION____PROCESSING_DRP 323587	20.67 -0.77 0.00 N	33.78 -1.43 0.00 N	23.40 -1.08 0.00 N	21.45 -1.09 0.00 N	25.86 -1.26 0.00 N	37.27 -1.69 0.00 N	56.27 -2.40 0.00 N	56.37 -2.30 0.00 N	46.71 -1.54 0.00 N	47.43 -2.06 0.00 N	45.28 -1.88 0.00 N	55.22 -2.26 0.00 N	55.46 -2.37 0.00 N	52.66 -1.87 0.00 N	53.55 -2.28 0.00 N	63.57 -2.90 0.00 N	62.55 -1.93 0.00 N	63.59 -1.29 0.00 N	69.20 -0.47 0.00 N	66.85 -1.09 0.00 N	53.73 -1.29 0.00 N	44.17 -1.58 0.00 N	45.28 -1.53 0.00 N	35.09 -0.96 0.00 N	
UPPER HUDSON____HYD 24058	23.82 2.38 0.00 N	39.16 3.95 0.00 N	27.24 2.76 0.00 N	25.09 2.56 0.00 N	30.24 3.12 0.00 N	43.57 4.62 0.00 N	66.49 7.83 0.00 N	66.50 7.82 0.00 N	54.45 6.21 0.00 N	54.97 5.48 0.00 N	51.43 4.26 0.00 N	62.26 4.79 0.00 N	62.64 4.81 0.00 N	58.11 3.58 0.00 N	59.73 3.90 0.00 N	71.53 5.06 0.00 N	69.55 5.07 0.00 N	70.22 5.34 0.00 N	75.92 6.25 0.00 N	73.84 5.91 0.00 N	59.82 4.79 0.00 N	50.29 4.54 0.00 N	51.41 4.59 0.00 N	39.32 3.27 0.00 N	
UPPER RAQUET____HYD 24056	21.32 -0.13 0.00 N	34.92 -0.29 0.00 N	24.15 -0.33 0.00 N	22.30 -0.24 0.00 N	26.82 -0.29 0.00 N	38.47 -0.48 0.00 N	57.13 -1.54 0.00 N	56.58 -2.10 0.00 N	46.88 -1.36 0.00 N	48.50 -1.00 0.00 N	46.30 -0.87 0.00 N	56.84 -0.64 0.00 N	57.10 -0.73 0.00 N	53.85 -0.69 0.00 N	55.22 -0.61 0.00 N	65.68 -0.78 0.00 N	63.42 -1.06 0.00 N	61.59 -3.30 0.00 N	65.78 -3.89 0.00 N	65.26 -2.68 0.00 N	53.20 -1.83 0.00 N	44.84 -0.91 0.00 N	46.04 -0.78 0.00 N	35.56 -0.48 0.00 N	
VISCHER____FERRY HYD 24020	23.14 1.70 0.00 N	38.18 2.97 0.00 N	26.55 2.07 0.00 N	24.47 1.93 0.00 N	29.46 2.34 0.00 N	42.37 3.41 0.00 N	64.12 5.45 0.00 N	64.32 5.64 0.00 N	52.75 4.50 0.00 N	53.80 4.31 0.00 N	50.83 3.67 0.00 N	61.62 4.14 0.00 N	61.99 4.16 0.00 N	58.06 3.52 0.00 N	59.68 3.85 0.00 N	71.44 4.98 0.00 N	69.54 5.05 0.00 N	70.25 5.37 0.00 N	75.26 5.60 0.00 N	73.35 5.42 0.00 N	59.35 4.32 0.00 N	49.38 3.62 0.00 N	50.26 3.44 0.00 N	38.57 2.52 0.00 N	
WADING RIVER_IC_1 23522	23.21 1.76 0.00 N	38.66 3.45 0.00 N	26.82 2.34 0.00 N	24.65 2.11 0.00 N	29.69 2.58 0.00 N	41.86 2.91 0.00 N	62.63 3.96 0.00 N	62.43 3.93 0.17 N	51.90 3.66 0.00 N	53.46 3.97 0.00 N	50.88 3.79 0.08 N	59.90 3.27 0.84 N	59.96 2.87 0.74 N	56.50 2.47 0.51 N	58.20 2.37 0.00 N	69.69 3.22 0.00 N	69.45 4.99 0.02 N	71.24 6.36 0.00 N	75.90 6.24 0.00 N	73.33 5.40 0.00 N	59.11 4.08 0.00 N	49.13 4.82 1.45 N	50.29 4.02 0.55 N	38.34 2.29 0.00 N	
WADING RIVER_IC_2 23547	23.21 1.76 0.00 N	38.66 3.45 0.00 N	26.82 2.34 0.00 N	24.65 2.11 0.00 N	29.69 2.58 0.00 N	41.86 2.91 0.00 N	62.63 3.96 0.00 N	62.43 3.93 0.17 N	51.90 3.66 0.00 N	53.46 3.97 0.00 N	50.88 3.79 0.08 N	59.90 3.27 0.84 N	59.96 2.87 0.74 N	56.50 2.47 0.51 N	58.20 2.37 0.00 N	69.69 3.22 0.00 N	69.45 4.99 0.02 N	71.24 6.36 0.00 N	75.90 6.24 0.00 N	73.33 5.40 0.00 N	59.11 4.08 0.00 N	49.13 4.82 1.45 N	50.29 4.02 0.55 N	38.34 2.29 0.00 N	
WADING RIVER_IC_3 23601	23.21 1.76 0.00 N	38.66 3.45 0.00 N	26.82 2.34 0.00 N	24.65 2.11 0.00 N	29.69 2.58 0.00 N	41.86 2.91 0.00 N	62.63 3.96 0.00 N	62.43 3.93 0.17 N	51.90 3.66 0.00 N	53.46 3.97 0.00 N	50.88 3.79 0.08 N	59.90 3.27 0.84 N	59.96 2.87 0.74 N	56.50 2.47 0.51 N	58.20 2.37 0.00 N	69.69 3.22 0.00 N	69.45 4.99 0.02 N	71.24 6.36 0.00 N	75.90 6.24 0.00 N	73.33 5.40 0.00 N	59.11 4.08 0.00 N	49.13 4.82 1.45 N	50.29 4.02 0.55 N	38.34 2.29 0.00 N	
WALDEN____HYDRO 24148	22.89 1.45 0.00 N	37.46 2.26 0.00 N	26.07 1.59 0.00 N	23.96 1.42 0.00 N	28.82 1.71 0.00 N	41.41 2.45 0.00 N	62.67 4.00 0.00 N	63.19 4.51 0.00 N	52.15 3.91 0.00 N	53.31 3.82 0.00 N	50.59 3.43 0.00 N	61.31 3.84 0.00 N	61.75 3.92 0.00 N	58.11 3.58 0.00 N	59.72 3.89 0.00 N	71.30 4.83 0.00 N	69.60 5.11 0.00 N	70.57 5.68 0.00 N	75.39 5.72 0.00 N	73.62 5.69 0.00 N	59.42 4.39 0.00 N	49.38 3.62 0.00 N	50.07 3.25 0.00 N	38.23 2.19 0.00 N	
WARRENSBURG____ 23737	23.80 2.36 0.00 N	39.12 3.92 0.00 N	27.22 2.74 0.00 N	25.07 2.53 0.00 N	30.20 3.09 0.00 N	43.52 4.57 0.00 N	66.45 7.78 0.00 N	66.44 7.76 0.00 N	54.39 6.15 0.00 N	54.96 5.46 0.00 N	51.20 4.03 0.00 N	61.85 4.37 0.00 N	62.10 4.27 0.00 N	57.55 3.02 0.00 N	59.18 3.36 0.00 N	70.86 4.39 0.00 N	68.89 4.40 0.00 N	69.55 4.67 0.00 N	75.22 5.56 0.00 N	73.47 5.54 0.00 N	59.60 4.57 0.00 N	50.17 4.42 0.00 N	51.32 4.51 0.00 N	39.25 3.21 0.00 N	
WATERSIDE____6 8 9 23538	23.25 1.81 0.00 N	37.97 2.77 0.00 N	26.43 1.94 0.00 N	24.31 1.77 0.00 N	29.25 2.13 0.00 N	42.05 3.10 0.00 N	63.78 5.12 0.00 N	64.19 5.51 0.00 N	53.05 4.81 0.00 N	54.32 4.83 0.00 N	51.64 4.48 0.00 N	62.48 5.00 0.00 N	62.91 5.07 0.00 N	59.16 4.63 0.00 N	60.78 4.95 0.00 N	72.52 6.05 0.00 N	71.08 6.30 -0.29 N	71.73 6.85 0.00 N	76.47 6.80 0.00 N	74.69 6.76 0.00 N	60.24 5.21 0.00 N	50.07 4.32 0.00 N	50.71 3.89 0.00 N	38.67 2.63 0.00 N	
WEST BABYLON____IC 23714	23.46 2.01 0.00 N	38.61 3.41 0.00 N	26.79 2.30 0.00 N	24.61 2.07 0.00 N	29.64 2.53 0.00 N	42.32 3.37 0.00 N	63.88 5.21 0.00 N	63.98 5.37 0.06 N	53.03 4.79 0.00 N	54.54 5.05 0.00 N	51.82 4.69 0.03 N	61.70 4.53 0.31 N	61.77 4.22 0.27 N	58.08 3.72 0.18 N	59.36 3.54 0.00 N	70.86 4.39 0.00 N	70.24 5.78 0.02 N	72.00 7.12 0.00 N	76.88 7.22 0.00 N	74.41 6.48 0.00 N	60.09 5.06 0.00 N	53.96 5.55 -2.66 N	51.42 4.80 0.20 N	38.97 2.93 0.00 N	
WEST CANADA____HYD 24049	21.41 -0.04 0.00 N	35.14 -0.07 0.00 N	24.45 -0.03 0.00 N	22.49 -0.04 0.00 N	27.06 -0.05 0.00 N	38.88 -0.08 0.00 N	58.65 -0.02 0.00 N	58.73 0.06 0.00 N	48.34 0.09 0.00 N	49.54 0.05 0.00 N	47.21 0.05 0.00 N	57.51 0.03 0.00 N	57.85 0.02 0.00 N	54.59 0.05 0.00 N	55.83 0.00 0.00 N	66.47 0.00 0.00 N	64.56 0.07 0.00 N	65.08 0.19 0.00 N	69.90 0.23 0.00 N	68.13 0.20 0.00 N	55.14 0.11 0.00 N	45.85 0.09 0.00 N	46.86 0.04 0.00 N	36.04 0.00 0.00 N	
WESTERN_NY_WIND	20.64	33.68	23.29	21.31	25.75	37.15	55.94	55.91	46.50	47.00	44.87	54.81	55.00	52.44	53.14	62.95	62.12	63.20	69.32	66.74	53.47	43.79	45.09	35.20	

24143	-0.81 0.00 N	-1.53 0.00 N	-1.20 0.00 N	-1.23 0.00 N	-1.37 0.00 N	-1.80 0.00 N	-2.72 0.00 N	-2.76 0.00 N	-1.75 0.00 N	-2.48 0.00 N	-2.29 0.00 N	-2.67 0.00 N	-2.83 0.00 N	-2.10 0.00 N	-2.70 0.00 N	-3.52 0.00 N	-2.36 0.00 N	-1.67 0.00 N	-0.35 0.00 N	-1.20 0.00 N	-1.56 0.00 N	-1.97 0.00 N	-1.73 0.00 N	-0.85 0.00 N
YORK_WARBASSE 23770	23.25 1.80 0.00 N	37.95 2.74 0.00 N	26.40 1.92 0.00 N	24.29 1.75 0.00 N	29.23 2.11 0.00 N	42.05 3.10 0.00 N	63.86 5.19 0.00 N	64.40 5.73 0.00 N	53.20 4.95 0.00 N	54.36 4.87 0.00 N	51.62 4.45 0.00 N	62.54 5.07 0.00 N	63.01 5.18 0.00 N	59.23 4.69 0.00 N	60.88 5.05 0.00 N	72.56 6.09 0.00 N	70.97 6.20 -0.29 N	71.67 6.79 0.00 N	76.51 6.84 0.00 N	74.84 6.90 0.00 N	60.34 5.31 0.00 N	50.22 4.46 0.00 N	50.77 3.95 0.00 N	38.73 2.69 0.00 N