

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/30/2009

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	27.54 1.47 0.00 N	31.53 1.59 0.00 N	22.13 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.81 2.08 0.00 N	59.09 3.79 0.00 N	74.92 5.49 0.00 N	59.03 4.52 0.00 N	39.18 3.56 0.00 N	43.34 4.14 0.00 N	52.19 4.92 0.00 N	61.68 5.45 0.00 N	60.07 5.68 0.00 N	53.60 5.40 0.00 N	35.89 3.61 0.00 N	102.19 11.33 0.00 N	57.45 6.50 0.00 N	88.80 9.69 0.00 N	63.72 6.84 0.00 N	59.26 5.71 0.00 N	66.26 5.69 0.00 N	30.54 2.30 0.00 N	38.76 2.74 0.00 N
74TH STREET_GT_1 24260	27.57 1.50 0.00 N	31.55 1.61 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.10 0.00 N	59.10 3.80 0.00 N	74.97 5.54 0.00 N	59.06 4.55 0.00 N	39.21 3.59 0.00 N	43.36 4.16 0.00 N	52.23 4.96 0.00 N	61.72 5.49 0.00 N	60.10 5.71 0.00 N	53.63 5.43 0.00 N	35.91 3.64 0.00 N	102.23 11.37 0.00 N	57.48 6.53 0.00 N	88.80 9.69 0.00 N	63.75 6.87 0.00 N	59.29 5.74 0.00 N	66.31 5.73 0.00 N	30.56 2.32 0.00 N	38.77 2.75 0.00 N
74TH STREET_GT_2 24261	27.57 1.50 0.00 N	31.55 1.61 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.10 0.00 N	59.10 3.80 0.00 N	74.97 5.54 0.00 N	59.06 4.55 0.00 N	39.21 3.59 0.00 N	43.36 4.16 0.00 N	52.23 4.96 0.00 N	61.72 5.49 0.00 N	60.10 5.71 0.00 N	53.63 5.43 0.00 N	35.91 3.64 0.00 N	102.23 11.37 0.00 N	57.48 6.53 0.00 N	88.80 9.69 0.00 N	63.75 6.87 0.00 N	59.29 5.74 0.00 N	66.31 5.73 0.00 N	30.56 2.32 0.00 N	38.77 2.75 0.00 N
ADK HUDSON___FALLS 24011	26.71 0.65 0.00 N	30.73 0.79 0.00 N	21.61 0.49 0.00 N	1.06 0.03 0.00 N	24.43 0.57 0.00 N	43.18 1.45 0.00 N	58.28 2.98 0.00 N	72.53 3.10 0.00 N	57.17 2.66 0.00 N	37.75 2.13 0.00 N	41.50 2.30 0.00 N	50.13 2.86 0.00 N	59.09 2.86 0.00 N	57.14 2.75 0.00 N	50.75 2.55 0.00 N	33.88 1.60 0.00 N	96.78 5.92 0.00 N	54.72 3.76 0.00 N	84.82 5.71 0.00 N	60.87 3.99 0.00 N	56.39 2.83 0.00 N	63.46 2.89 0.00 N	29.22 0.98 0.00 N	37.59 1.57 0.00 N
ADK RESOURCE___RCVRY 23798	27.19 1.12 0.00 N	31.27 1.33 0.00 N	21.98 0.87 0.00 N	1.08 0.04 0.00 N	24.87 1.01 0.00 N	44.03 2.29 0.00 N	59.46 4.16 0.00 N	73.51 4.08 0.00 N	57.81 3.30 0.00 N	38.22 2.60 0.00 N	42.03 2.83 0.00 N	50.86 3.59 0.00 N	59.83 3.60 0.00 N	57.83 3.44 0.00 N	51.39 3.19 0.00 N	34.23 1.96 0.00 N	98.07 7.21 0.00 N	55.46 4.51 0.00 N	86.06 6.95 0.00 N	61.79 4.92 0.00 N	56.96 3.40 0.00 N	64.12 3.55 0.00 N	29.48 1.24 0.00 N	38.14 2.13 0.00 N
ADK S GLENS___FALLS 24028	26.71 0.65 0.00 N	30.73 0.79 0.00 N	21.61 0.49 0.00 N	1.06 0.03 0.00 N	24.43 0.57 0.00 N	43.18 1.45 0.00 N	58.28 2.98 0.00 N	72.53 3.10 0.00 N	57.17 2.66 0.00 N	37.75 2.13 0.00 N	41.50 2.30 0.00 N	50.13 2.86 0.00 N	59.09 2.86 0.00 N	57.14 2.75 0.00 N	50.75 2.55 0.00 N	33.88 1.60 0.00 N	96.78 5.92 0.00 N	54.72 3.76 0.00 N	84.82 5.71 0.00 N	60.87 3.99 0.00 N	56.39 2.83 0.00 N	63.46 2.89 0.00 N	29.22 0.98 0.00 N	37.59 1.57 0.00 N
ADK_NYS___DAM 23527	26.91 0.84 0.00 N	30.92 0.98 0.00 N	21.74 0.62 0.00 N	1.07 0.03 0.00 N	24.54 0.69 0.00 N	43.29 1.56 0.00 N	58.26 2.96 0.00 N	72.55 3.11 0.00 N	56.92 2.41 0.00 N	37.59 1.97 0.00 N	41.39 2.19 0.00 N	50.05 2.78 0.00 N	58.97 2.75 0.00 N	57.01 2.62 0.00 N	50.73 2.53 0.00 N	33.87 1.59 0.00 N	96.47 5.60 0.00 N	54.44 3.49 0.00 N	84.48 5.37 0.00 N	60.69 3.82 0.00 N	56.24 2.69 0.00 N	63.27 2.69 0.00 N	29.18 0.94 0.00 N	37.63 1.62 0.00 N
AIR_PRODUCTS___DRP 24190	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
ALBANY___1 23571	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
ALBANY___2 23572	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
ALBANY___3	26.19	30.08	21.17	1.05	24.02	42.23	56.62	70.75	55.49	36.53	40.26	48.47	57.16	55.41	49.33	32.98	93.45	52.65	81.51	58.57	54.59	61.45	28.50	36.64

23573	0.12 0.00 N	0.15 0.00 N	0.06 0.00 N	0.01 0.00 N	0.16 0.00 N	0.49 0.00 N	1.32 0.00 N	1.32 0.00 N	0.98 0.00 N	0.91 0.00 N	1.06 0.00 N	1.20 0.00 N	0.93 0.00 N	1.03 0.00 N	1.14 0.00 N	0.71 0.00 N	2.59 0.00 N	1.70 0.00 N	2.39 0.00 N	1.69 0.00 N	1.03 0.00 N	0.88 0.00 N	0.26 0.00 N	0.63 0.00 N
ALBANY____4 23574	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
ALBANY____LFGE 323615	26.48 0.42 0.00 N	30.40 0.46 0.00 N	21.39 0.27 0.00 N	1.06 0.02 0.00 N	24.25 0.40 0.00 N	42.66 0.92 0.00 N	57.26 1.96 0.00 N	71.59 2.16 0.00 N	56.19 1.68 0.00 N	37.01 1.39 0.00 N	40.77 1.57 0.00 N	49.12 1.85 0.00 N	57.97 1.74 0.00 N	56.18 1.78 0.00 N	50.04 1.84 0.00 N	33.47 1.19 0.00 N	94.95 4.09 0.00 N	53.47 2.52 0.00 N	82.77 3.65 0.00 N	59.45 2.58 0.00 N	55.40 1.84 0.00 N	62.31 1.74 0.00 N	28.86 0.62 0.00 N	37.06 1.04 0.00 N
ALCOA_RYNLDS____DRP 24188	26.45 0.38 0.00 N	30.39 0.45 0.00 N	21.46 0.35 0.00 N	1.06 0.02 0.00 N	24.33 0.47 0.00 N	42.57 0.84 0.00 N	56.06 0.77 0.00 N	69.72 0.29 0.00 N	54.54 0.03 0.00 N	35.14 -0.48 0.00 N	38.52 -0.68 0.00 N	46.46 -0.82 0.00 N	55.62 -0.61 0.00 N	53.75 -0.64 0.00 N	47.30 -0.90 0.00 N	31.78 -0.50 0.00 N	88.79 -2.06 0.00 N	49.43 -1.52 0.00 N	77.16 -1.95 0.00 N	55.50 -1.38 0.00 N	52.91 -0.65 0.00 N	60.37 -0.20 0.00 N	28.38 0.13 0.00 N	36.15 0.13 0.00 N
ALLEGHENY____COGEN 23514	26.41 0.35 0.00 N	30.08 0.14 0.00 N	21.13 0.02 0.00 N	1.04 0.00 0.00 N	24.24 0.39 0.00 N	42.39 0.66 0.00 N	55.79 0.50 0.00 N	69.95 0.52 0.00 N	54.89 0.38 0.00 N	36.11 0.49 0.00 N	39.92 0.72 0.00 N	48.02 0.75 0.00 N	56.76 0.54 0.00 N	54.72 0.33 0.00 N	49.19 0.99 0.00 N	33.26 0.99 0.00 N	94.88 4.02 0.00 N	52.83 1.88 0.00 N	82.10 2.99 0.00 N	58.78 1.91 0.00 N	54.99 1.43 0.00 N	61.51 0.94 0.00 N	28.42 0.18 0.00 N	36.04 0.02 0.00 N
ALTONA_WT_PWR 323606	26.74 0.67 0.00 N	30.83 0.89 0.00 N	21.77 0.66 0.00 N	1.07 0.03 0.00 N	24.58 0.72 0.00 N	43.06 1.32 0.00 N	56.90 1.61 0.00 N	71.18 1.75 0.00 N	55.74 1.23 0.00 N	36.11 0.49 0.00 N	39.52 0.33 0.00 N	47.61 0.34 0.00 N	56.76 0.53 0.00 N	54.75 0.36 0.00 N	48.28 0.08 0.00 N	32.28 0.00 0.00 N	90.27 -0.59 0.00 N	50.46 -0.49 0.00 N	78.59 -0.52 0.00 N	56.61 -0.27 0.00 N	53.97 0.41 0.00 N	61.39 0.82 0.00 N	28.64 0.39 0.00 N	36.67 0.65 0.00 N
AMERICAN_REF_FUEL 24010	25.18 -0.88 0.00 N	29.04 -0.90 0.00 N	20.49 -0.63 0.00 N	1.01 -0.03 0.00 N	23.28 -0.58 0.00 N	40.20 -1.54 0.00 N	44.46 -3.85 6.99 N	33.46 -4.64 31.33 N	29.36 -3.80 21.35 N	29.47 -2.31 3.84 N	31.19 -2.42 5.58 N	30.44 -3.02 13.81 N	30.60 -3.95 21.69 N	30.56 -4.00 19.83 N	28.45 -3.36 16.38 N	27.43 -2.06 2.79 N	59.71 -5.24 25.91 N	34.39 -3.04 13.53 N	47.76 -4.41 26.94 N	30.58 -3.41 22.89 N	31.01 -3.61 18.94 N	29.81 -4.38 26.37 N	25.25 -2.06 0.93 N	28.28 -2.59 5.14 N
ARTHUR_KILL_GT_1 23520	27.54 1.48 0.00 N	31.53 1.59 0.00 N	22.12 1.01 0.00 N	1.09 0.05 0.00 N	24.86 1.00 0.00 N	43.81 2.07 0.00 N	59.09 3.79 0.00 N	75.01 5.58 0.00 N	59.04 4.53 0.00 N	39.17 3.55 0.00 N	43.30 4.11 0.00 N	52.15 4.88 0.00 N	61.78 5.55 0.00 N	59.83 5.44 0.00 N	53.42 5.22 0.00 N	35.62 3.34 0.00 N	101.44 10.58 0.00 N	57.07 6.12 0.00 N	88.19 9.08 0.00 N	63.42 6.55 0.00 N	59.03 5.47 0.00 N	66.03 5.46 0.00 N	30.43 2.18 0.00 N	38.62 2.61 0.00 N
ARTHUR_KILL_2 23512	27.54 1.48 0.00 N	31.53 1.59 0.00 N	22.12 1.01 0.00 N	1.09 0.05 0.00 N	24.86 1.00 0.00 N	43.81 2.07 0.00 N	59.09 3.79 0.00 N	75.01 5.58 0.00 N	59.04 4.53 0.00 N	39.17 3.55 0.00 N	43.30 4.11 0.00 N	52.15 4.88 0.00 N	61.78 5.55 0.00 N	59.83 5.44 0.00 N	53.42 5.22 0.00 N	35.62 3.34 0.00 N	101.44 10.58 0.00 N	57.07 6.12 0.00 N	88.19 9.08 0.00 N	63.42 6.55 0.00 N	59.03 5.47 0.00 N	66.03 5.46 0.00 N	30.43 2.18 0.00 N	38.62 2.61 0.00 N
ARTHUR_KILL_3 23513	27.43 1.37 0.00 N	31.41 1.47 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	24.75 0.90 0.00 N	43.61 1.87 0.00 N	58.80 3.51 0.00 N	74.63 5.20 0.00 N	58.78 4.27 0.00 N	39.02 3.40 0.00 N	43.16 3.97 0.00 N	51.99 4.72 0.00 N	61.44 5.21 0.00 N	59.88 5.49 0.00 N	53.42 5.22 0.00 N	35.78 3.50 0.00 N	101.91 11.05 0.00 N	57.35 6.39 -0.01 N	88.61 9.50 0.00 N	63.58 6.71 0.00 N	59.14 5.58 0.00 N	66.12 5.55 0.00 N	30.47 2.23 0.00 N	38.65 2.64 0.00 N
ASHOKAN____ 23654	27.45 1.39 0.00 N	31.60 1.66 0.00 N	22.24 1.12 0.00 N	1.09 0.05 0.00 N	24.90 1.04 0.00 N	43.85 2.11 0.00 N	59.10 3.80 0.00 N	74.83 5.40 0.00 N	58.77 4.26 0.00 N	38.80 3.18 0.00 N	42.63 3.43 0.00 N	51.35 4.08 0.00 N	60.74 4.51 0.00 N	58.98 4.59 0.00 N	52.50 4.31 0.00 N	35.08 2.81 0.00 N	99.79 8.93 0.00 N	56.26 5.30 0.00 N	87.35 8.24 0.00 N	62.91 6.04 0.00 N	58.47 4.91 0.00 N	65.56 4.99 0.00 N	30.31 2.07 0.00 N	38.68 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.60 1.54 0.00 N	31.59 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.92 1.07 0.00 N	43.82 2.08 0.00 N	58.99 3.70 0.00 N	74.84 5.41 0.00 N	59.04 4.53 0.00 N	39.17 3.55 0.00 N	43.32 4.13 0.00 N	52.15 4.88 0.00 N	61.65 5.43 0.00 N	60.06 5.67 0.00 N	53.61 5.41 0.00 N	35.88 3.60 0.00 N	101.89 11.03 0.00 N	57.40 6.44 -0.02 N	88.79 9.68 0.00 N	63.70 6.82 0.00 N	59.26 5.71 0.00 N	66.26 5.69 0.00 N	30.54 2.30 0.00 N	38.90 2.89 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.59 1.53 0.00 N	31.59 1.65 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.92 1.06 0.00 N	43.82 2.08 0.00 N	59.01 3.72 0.00 N	74.85 5.42 0.00 N	59.07 4.56 0.00 N	39.18 3.56 0.00 N	43.33 4.14 0.00 N	52.17 4.90 0.00 N	61.68 5.45 0.00 N	60.07 5.68 0.00 N	53.63 5.43 0.00 N	35.89 3.61 0.00 N	101.90 11.04 0.00 N	57.41 6.45 -0.02 N	88.81 9.70 0.00 N	63.73 6.85 0.00 N	59.29 5.74 0.00 N	66.30 5.73 0.00 N	30.56 2.31 0.00 N	38.90 2.89 0.00 N
ASTORIA_GT2_1 24094	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N

ASTORIA_GT2_2 24095	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT2_3 24096	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT2_4 24097	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT3_1 24098	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT3_2 24099	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT3_3 24100	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT3_4 24101	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT4_1 24102	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT4_2 24103	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT4_3 24104	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT4_4 24105	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT_1 23523	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N
ASTORIA_GT_10 24110	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N
ASTORIA_GT_11 24225	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 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	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N	
ASTORIA_GT_13 24227	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N	
ASTORIA_GT_5 24106	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N	
ASTORIA_GT_7 24107	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N	
ASTORIA_GT_8 24108	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N	
ASTORIA___2 24149	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N	
ASTORIA___3 23516	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N	
ASTORIA___4 23517	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N	
ASTORIA___5 23518	27.60 1.54 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.83 2.10 0.00 N	59.02 3.72 0.00 N	74.85 5.42 0.00 N	59.08 4.57 0.00 N	39.20 3.57 0.00 N	43.34 4.15 0.00 N	52.19 4.92 0.00 N	61.71 5.48 0.00 N	60.10 5.71 0.00 N	53.64 5.44 0.00 N	35.89 3.62 0.00 N	101.94 11.08 0.00 N	57.43 6.46 -0.02 N	88.86 9.75 0.00 N	63.74 6.87 0.00 N	59.31 5.75 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.92 2.90 0.00 N	
ATHENS_STG_1 23668	26.72 0.65 0.00 N	30.69 0.76 0.00 N	21.60 0.48 0.00 N	1.06 0.02 0.00 N	24.31 0.46 0.00 N	42.69 0.95 0.00 N	57.25 1.95 0.00 N	72.03 2.59 0.00 N	56.62 2.12 0.00 N	37.37 1.75 0.00 N	41.18 1.98 0.00 N	49.63 2.36 0.00 N	58.81 2.59 0.00 N	57.12 2.73 0.00 N	50.87 2.67 0.00 N	33.97 1.70 0.00 N	96.21 5.35 0.00 N	54.13 3.18 0.00 N	83.82 4.71 0.00 N	60.25 3.38 0.00 N	56.20 2.64 0.00 N	63.13 2.56 0.00 N	29.25 1.01 0.00 N	37.32 1.31 0.00 N	
ATHENS_STG_2 23670	26.72 0.65 0.00 N	30.69 0.76 0.00 N	21.60 0.48 0.00 N	1.06 0.02 0.00 N	24.31 0.46 0.00 N	42.69 0.95 0.00 N	57.25 1.95 0.00 N	72.03 2.59 0.00 N	56.62 2.12 0.00 N	37.37 1.75 0.00 N	41.18 1.98 0.00 N	49.63 2.36 0.00 N	58.81 2.59 0.00 N	57.12 2.73 0.00 N	50.87 2.67 0.00 N	33.97 1.70 0.00 N	96.21 5.35 0.00 N	54.13 3.18 0.00 N	83.82 4.71 0.00 N	60.25 3.38 0.00 N	56.20 2.64 0.00 N	63.13 2.56 0.00 N	29.25 1.01 0.00 N	37.32 1.31 0.00 N	
ATHENS_STG_3 23677	26.72 0.65 0.00 N	30.69 0.76 0.00 N	21.60 0.48 0.00 N	1.06 0.02 0.00 N	24.31 0.46 0.00 N	42.69 0.95 0.00 N	57.25 1.95 0.00 N	72.03 2.59 0.00 N	56.62 2.12 0.00 N	37.37 1.75 0.00 N	41.18 1.98 0.00 N	49.63 2.36 0.00 N	58.81 2.59 0.00 N	57.12 2.73 0.00 N	50.87 2.67 0.00 N	33.97 1.70 0.00 N	96.21 5.35 0.00 N	54.13 3.18 0.00 N	83.82 4.71 0.00 N	60.25 3.38 0.00 N	56.20 2.64 0.00 N	63.13 2.56 0.00 N	29.25 1.01 0.00 N	37.32 1.31 0.00 N	
BARRETT_IC_1 23704	27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N	
BARRETT_IC_10	27.67	31.65	22.16	1.09	24.84	43.82	59.17	74.91	58.96	39.36	43.85	52.39	61.54	60.33	103.93	58.89	111.90	60.43	93.71	64.29	59.90	92.52	30.90	38.98	

23701		1.60 0.00 N	1.71 0.00 N	1.05 0.00 N	0.05 0.00 N	0.98 0.00 N	2.08 0.00 N	3.87 0.00 N	5.48 0.00 N	4.46 0.00 N	3.74 -0.01 N	4.59 -0.08 N	5.11 -0.01 N	5.32 0.00 N	5.91 -0.03 N	6.01 -49.72 N	4.00 -22.62 N	11.93 -9.11 N	6.79 -2.68 N	10.49 -4.11 N	7.42 0.00 N	6.34 0.00 N	6.10 -25.85 N	2.66 0.00 N	2.97 0.00 N
BARRETT_IC_11 23702		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_12 23703		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_2 23705		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_3 23706		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_4 23707		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_5 23708		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_6 23709		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_7 23710		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_8 23711		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT_IC_9 23700		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT___1 23545		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BARRETT___2 23546		27.67 1.60 0.00 N	31.65 1.71 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.82 2.08 0.00 N	59.17 3.87 0.00 N	74.91 5.48 0.00 N	58.96 4.46 0.00 N	39.36 3.74 -0.01 N	43.85 4.59 -0.08 N	52.39 5.11 -0.01 N	61.54 5.32 0.00 N	60.33 5.91 -0.03 N	103.93 6.01 -49.72 N	58.89 4.00 -22.62 N	111.90 11.93 -9.11 N	60.43 6.79 -2.68 N	93.71 10.49 -4.11 N	64.29 7.42 0.00 N	59.90 6.34 0.00 N	92.52 6.10 -25.85 N	30.90 2.66 0.00 N	38.98 2.97 0.00 N
BEAVER RIVER___HYD 24048		26.28 0.22 0.00 N	30.15 0.21 0.00 N	21.28 0.17 0.00 N	1.05 0.01 0.00 N	24.12 0.26 0.00 N	42.31 0.57 0.00 N	56.39 1.10 0.00 N	70.69 1.26 0.00 N	55.49 0.99 0.00 N	36.00 0.38 0.00 N	39.42 0.22 0.00 N	47.54 0.27 0.00 N	56.67 0.44 0.00 N	54.77 0.38 0.00 N	48.50 0.30 0.00 N	32.54 0.27 0.00 N	92.11 1.25 0.00 N	51.58 0.63 0.00 N	80.01 0.90 0.00 N	57.43 0.56 0.00 N	54.60 1.04 0.00 N	61.49 0.92 0.00 N	28.62 0.37 0.00 N	36.36 0.34 0.00 N

BEEBEE_GT_13 23619	26.48 0.41 0.00 N	30.33 0.39 0.00 N	21.37 0.26 0.00 N	1.05 0.01 0.00 N	24.38 0.53 0.00 N	42.81 1.07 0.00 N	56.49 1.19 0.00 N	71.25 1.82 0.00 N	55.96 1.45 0.00 N	36.83 1.21 0.00 N	40.77 1.58 0.00 N	49.13 1.86 0.00 N	58.16 1.93 0.00 N	56.14 1.75 0.00 N	49.97 1.77 0.00 N	33.63 1.35 0.00 N	95.88 5.01 0.00 N	53.98 3.02 0.00 N	83.78 4.67 0.00 N	59.83 2.95 0.00 N	55.86 2.30 0.00 N	62.48 1.91 0.00 N	28.83 0.59 0.00 N	36.45 0.43 0.00 N
BETHLEHEM___GRP 23843	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
BETHLEHEM___GS1 323560	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
BETHLEHEM___GS2 323561	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
BETHLEHEM___GS3 323562	26.19 0.12 0.00 N	30.08 0.15 0.00 N	21.17 0.06 0.00 N	1.05 0.01 0.00 N	24.02 0.16 0.00 N	42.23 0.49 0.00 N	56.62 1.32 0.00 N	70.75 1.32 0.00 N	55.49 0.98 0.00 N	36.53 0.91 0.00 N	40.26 1.06 0.00 N	48.47 1.20 0.00 N	57.16 0.93 0.00 N	55.41 1.03 0.00 N	49.33 1.14 0.00 N	32.98 0.71 0.00 N	93.45 2.59 0.00 N	52.65 1.70 0.00 N	81.51 2.39 0.00 N	58.57 1.69 0.00 N	54.59 1.03 0.00 N	61.45 0.88 0.00 N	28.50 0.26 0.00 N	36.64 0.63 0.00 N
BETHLEHEM___STEEL 23779	25.22 -0.84 0.00 N	29.07 -0.87 0.00 N	20.51 -0.60 0.00 N	1.01 -0.03 0.00 N	23.24 -0.62 0.00 N	40.20 -1.54 0.00 N	44.76 -3.55 6.99 N	34.01 -4.09 31.33 N	29.87 -3.29 21.35 N	29.87 -1.91 3.84 N	31.64 -1.98 5.58 N	30.97 -2.49 13.81 N	31.19 -3.35 21.69 N	31.11 -3.45 19.83 N	28.97 -2.84 16.38 N	27.80 -1.68 2.79 N	60.89 -4.06 25.91 N	35.06 -2.37 13.53 N	48.83 -3.34 26.94 N	31.38 -2.60 22.89 N	31.74 -2.88 18.94 N	30.55 -3.65 26.37 N	25.56 -1.76 0.93 N	28.62 -2.26 5.14 N
BETHPAGE_CC_5 323564	27.84 1.77 0.00 N	31.84 1.90 0.00 N	22.29 1.17 0.00 N	1.09 0.05 0.00 N	25.00 1.14 0.00 N	44.12 2.38 0.00 N	59.65 4.36 0.00 N	75.59 6.15 0.00 N	59.48 4.98 0.00 N	39.70 4.08 0.00 N	44.16 4.96 0.00 N	52.85 5.58 0.00 N	62.23 6.00 0.00 N	60.82 6.44 0.00 N	59.01 6.56 -4.26 N	38.67 4.46 -1.93 N	107.26 13.41 -2.99 N	61.20 7.56 -2.68 N	94.74 11.52 -4.11 N	65.07 8.20 0.00 N	60.63 7.07 0.00 N	93.36 6.94 -25.85 N	31.22 2.97 0.00 N	39.32 3.31 0.00 N
BINGHAMTON___COGEN 23790	26.02 -0.05 0.00 N	29.88 -0.06 0.00 N	21.06 -0.06 0.00 N	1.03 0.00 0.00 N	23.74 -0.12 0.00 N	41.50 -0.24 0.00 N	55.15 -0.14 0.00 N	69.64 0.21 0.00 N	54.66 0.15 0.00 N	36.00 0.38 0.00 N	39.68 0.48 0.00 N	47.78 0.50 0.00 N	56.52 0.29 0.00 N	54.55 0.17 0.00 N	48.53 0.34 0.00 N	32.60 0.32 0.00 N	92.37 1.51 0.00 N	51.85 0.89 0.00 N	80.52 1.41 0.00 N	57.84 0.96 0.00 N	54.15 0.59 0.00 N	60.84 0.27 0.00 N	28.32 0.07 0.00 N	36.06 0.04 0.00 N
BLACK RIVER___HYD 24047	26.27 0.20 0.00 N	30.07 0.13 0.00 N	21.21 0.09 0.00 N	1.04 0.01 0.00 N	24.06 0.21 0.00 N	42.27 0.53 0.00 N	56.48 1.18 0.00 N	71.07 1.64 0.00 N	55.92 1.42 0.00 N	36.37 0.75 0.00 N	39.83 0.63 0.00 N	48.02 0.74 0.00 N	57.21 0.98 0.00 N	55.29 0.90 0.00 N	48.97 0.77 0.00 N	32.85 0.58 0.00 N	93.22 2.36 0.00 N	52.25 1.30 0.00 N	80.94 1.84 0.00 N	58.06 1.19 0.00 N	55.20 1.65 0.00 N	61.98 1.41 0.00 N	28.71 0.47 0.00 N	36.42 0.40 0.00 N
BLISS_WT_PWR 323608	24.30 -1.77 0.00 N	28.56 -1.38 0.00 N	19.60 -1.52 0.00 N	0.94 -0.10 0.00 N	22.92 -0.94 0.00 N	40.49 -1.25 0.00 N	47.91 -0.40 6.99 N	36.75 -1.35 31.33 N	31.48 -1.68 21.35 N	31.82 0.04 3.84 N	32.91 -0.71 5.58 N	32.89 -0.57 13.81 N	33.31 -1.24 21.69 N	33.83 -0.73 19.83 N	32.82 1.01 16.38 N	30.40 0.92 2.79 N	71.12 6.17 25.91 N	41.11 3.69 13.53 N	57.88 5.71 26.94 N	37.54 3.56 22.89 N	37.81 3.19 18.94 N	36.37 2.17 26.37 N	27.63 0.32 0.93 N	31.15 0.27 5.14 N
BLUE_CIRC_CHEM_DRP 24182	26.59 0.53 0.00 N	30.55 0.61 0.00 N	21.51 0.39 0.00 N	1.06 0.02 0.00 N	24.20 0.34 0.00 N	42.37 0.63 0.00 N	56.75 1.45 0.00 N	70.83 1.40 0.00 N	55.70 1.19 0.00 N	36.54 0.91 0.00 N	40.24 1.04 0.00 N	48.50 1.23 0.00 N	57.38 1.15 0.00 N	55.87 1.49 0.00 N	49.86 1.67 0.00 N	33.27 0.99 0.00 N	94.23 3.37 0.00 N	52.98 2.03 0.00 N	81.99 2.87 0.00 N	58.92 2.05 0.00 N	55.02 1.46 0.00 N	61.88 1.31 0.00 N	28.73 0.49 0.00 N	36.93 0.92 0.00 N
BOC_GAS_DRP 24189	26.45 0.38 0.00 N	30.40 0.47 0.00 N	21.40 0.28 0.00 N	1.05 0.02 0.00 N	24.14 0.29 0.00 N	42.35 0.61 0.00 N	56.70 1.40 0.00 N	71.13 1.69 0.00 N	55.83 1.32 0.00 N	36.73 1.11 0.00 N	40.44 1.24 0.00 N	48.74 1.47 0.00 N	57.66 1.43 0.00 N	55.91 1.52 0.00 N	49.73 1.53 0.00 N	33.22 0.95 0.00 N	94.00 3.14 0.00 N	52.93 1.98 0.00 N	81.97 2.85 0.00 N	58.94 2.07 0.00 N	55.04 1.48 0.00 N	61.95 1.38 0.00 N	28.78 0.53 0.00 N	36.88 0.86 0.00 N
BORALEX_4TH_BRANCH 23824	26.91 0.84 0.00 N	30.92 0.98 0.00 N	21.74 0.62 0.00 N	1.07 0.03 0.00 N	24.54 0.69 0.00 N	43.29 1.56 0.00 N	58.26 2.96 0.00 N	72.55 3.11 0.00 N	56.92 2.41 0.00 N	37.59 1.97 0.00 N	41.39 2.19 0.00 N	50.05 2.78 0.00 N	58.97 2.75 0.00 N	57.01 2.62 0.00 N	50.73 2.53 0.00 N	33.87 1.59 0.00 N	96.47 5.60 0.00 N	54.44 3.49 0.00 N	84.48 5.37 0.00 N	60.69 3.82 0.00 N	56.24 2.69 0.00 N	63.27 2.69 0.00 N	29.18 0.94 0.00 N	37.63 1.62 0.00 N
BOWLINE___1 23526	27.35 1.28 0.00 N	31.33 1.39 0.00 N	22.01 0.90 0.00 N	1.08 0.04 0.00 N	24.72 0.87 0.00 N	43.54 1.80 0.00 N	58.62 3.32 0.00 N	74.10 4.67 0.00 N	58.30 3.79 0.00 N	38.65 3.03 0.00 N	42.71 3.51 0.00 N	51.43 4.15 0.00 N	60.80 4.57 0.00 N	59.18 4.79 0.00 N	52.75 4.56 0.00 N	35.33 3.05 0.00 N	100.54 9.68 0.00 N	56.51 5.56 0.00 N	87.40 8.29 0.00 N	62.76 5.89 0.00 N	58.47 4.91 0.00 N	65.43 4.86 0.00 N	30.21 1.97 0.00 N	38.39 2.37 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 23595	27.34 1.27 0.00 N	31.33 1.39 0.00 N	22.01 0.90 0.00 N	1.08 0.04 0.00 N	24.72 0.87 0.00 N	43.54 1.80 0.00 N	58.61 3.32 0.00 N	74.08 4.64 0.00 N	58.30 3.79 0.00 N	38.64 3.02 0.00 N	42.71 3.51 0.00 N	51.43 4.15 0.00 N	60.80 4.57 0.00 N	59.18 4.79 0.00 N	52.75 4.56 0.00 N	35.32 3.05 0.00 N	100.53 9.67 0.00 N	56.50 5.55 0.00 N	87.40 8.29 0.00 N	62.77 5.89 0.00 N	58.47 4.91 0.00 N	65.43 4.86 0.00 N	30.21 1.97 0.00 N	38.39 2.37 0.00 N	
BROOKHAVEN___DRP 24191	27.89 1.83 0.00 N	31.87 1.93 0.00 N	22.28 1.17 0.00 N	1.08 0.05 0.00 N	24.90 1.04 0.00 N	43.97 2.23 0.00 N	59.59 4.30 0.00 N	75.11 5.67 0.00 N	58.77 4.26 0.00 N	39.29 3.67 0.00 N	43.74 4.55 0.00 N	52.26 4.99 0.00 N	61.48 5.25 0.00 N	60.15 5.76 0.00 N	56.10 6.11 -1.79 N	37.29 4.20 -0.81 N	106.51 12.98 -2.66 N	61.12 7.48 -2.68 N	94.44 11.22 -4.11 N	64.67 7.80 0.00 N	60.10 6.54 0.00 N	92.86 6.44 -25.85 N	31.24 2.99 0.00 N	39.27 3.26 0.00 N	
BROOKLYN_NAVY_YARD 23515	27.44 1.37 0.00 N	31.41 1.47 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	24.78 0.92 0.00 N	43.66 1.93 0.00 N	58.88 3.58 0.00 N	74.70 5.26 0.00 N	58.86 4.35 0.00 N	39.08 3.46 0.00 N	43.23 4.03 0.00 N	52.07 4.80 0.00 N	61.52 5.29 0.00 N	59.92 5.54 0.00 N	53.45 5.25 0.00 N	35.79 3.51 0.00 N	101.92 11.06 0.00 N	57.29 6.34 0.00 N	88.56 9.45 0.00 N	63.57 6.69 0.00 N	59.12 5.56 0.00 N	66.06 5.49 0.01 N	30.45 2.21 0.00 N	38.62 2.61 0.00 N	
BROOKLYN___ARMY_DRP 323595	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N	
BROOME___LFGE 323600	26.02 -0.05 0.00 N	29.88 -0.06 0.00 N	21.06 -0.06 0.00 N	1.03 0.00 0.00 N	23.74 -0.12 0.00 N	41.50 -0.24 0.00 N	55.15 -0.14 0.00 N	69.64 0.21 0.00 N	54.66 0.15 0.00 N	36.00 0.38 0.00 N	39.68 0.48 0.00 N	47.78 0.50 0.00 N	56.52 0.29 0.00 N	54.55 0.17 0.00 N	48.53 0.34 0.00 N	32.60 0.32 0.00 N	92.37 1.51 0.00 N	51.85 0.89 0.00 N	80.52 1.41 0.00 N	57.84 0.96 0.00 N	54.15 0.59 0.00 N	60.84 0.27 0.00 N	28.32 0.07 0.00 N	36.06 0.04 0.00 N	
BURROWS___LYONSDAL 23803	26.15 0.08 0.00 N	30.00 0.06 0.00 N	21.17 0.06 0.00 N	1.04 0.00 0.00 N	23.96 0.11 0.00 N	42.05 0.31 0.00 N	56.06 0.76 0.00 N	70.48 1.05 0.00 N	55.36 0.86 0.00 N	36.13 0.51 0.00 N	39.67 0.48 0.00 N	47.85 0.58 0.00 N	56.97 0.75 0.00 N	55.05 0.66 0.00 N	48.82 0.63 0.00 N	32.74 0.46 0.00 N	92.61 1.75 0.00 N	51.93 0.98 0.00 N	80.50 1.39 0.00 N	57.79 0.91 0.00 N	54.65 1.09 0.00 N	61.51 0.94 0.00 N	28.58 0.34 0.00 N	36.37 0.36 0.00 N	
CAITHNESS_CC_1 323624	27.89 1.82 0.00 N	31.87 1.93 0.00 N	22.28 1.16 0.00 N	1.08 0.05 0.00 N	24.89 1.03 0.00 N	43.96 2.22 0.00 N	59.55 4.25 0.00 N	75.06 5.62 0.00 N	58.79 4.29 0.00 N	39.31 3.69 0.00 N	43.76 4.56 0.00 N	52.29 5.02 0.00 N	61.51 5.29 0.00 N	60.18 5.79 0.00 N	56.11 6.13 -1.79 N	37.30 4.22 -0.81 N	106.50 12.98 -2.66 N	61.08 7.45 -2.68 N	94.43 11.21 -4.11 N	64.67 7.80 0.00 N	60.11 6.55 0.00 N	92.87 6.45 -25.85 N	31.25 3.01 0.00 N	39.30 3.29 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	27.88 1.81 0.00 N	31.88 1.94 0.00 N	22.32 1.20 0.00 N	1.09 0.05 0.00 N	25.04 1.18 0.00 N	44.20 2.46 0.00 N	59.78 4.48 0.00 N	75.77 6.34 0.00 N	59.62 5.11 0.00 N	39.78 4.16 0.00 N	44.25 5.05 0.00 N	52.96 5.69 0.00 N	62.39 6.16 0.00 N	60.94 6.55 0.00 N	60.38 6.69 -5.50 N	39.32 4.55 -2.50 N	107.78 13.76 -3.16 N	61.36 7.73 -2.68 N	95.00 11.78 -4.11 N	65.28 8.40 0.00 N	60.79 7.23 0.00 N	93.54 7.11 -25.85 N	31.28 3.04 0.00 N	39.41 3.40 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	27.88 1.81 0.00 N	31.88 1.94 0.00 N	22.32 1.20 0.00 N	1.09 0.05 0.00 N	25.04 1.18 0.00 N	44.20 2.46 0.00 N	59.78 4.48 0.00 N	75.77 6.34 0.00 N	59.62 5.11 0.00 N	39.78 4.16 0.00 N	44.25 5.05 0.00 N	52.96 5.69 0.00 N	62.39 6.16 0.00 N	60.94 6.55 0.00 N	60.38 6.69 -5.50 N	39.32 4.55 -2.50 N	107.78 13.76 -3.16 N	61.36 7.73 -2.68 N	95.00 11.78 -4.11 N	65.28 8.40 0.00 N	60.79 7.23 0.00 N	93.54 7.11 -25.85 N	31.28 3.04 0.00 N	39.41 3.40 0.00 N	
CALPINE_BP_GT1 23823	27.88 1.81 0.00 N	31.88 1.94 0.00 N	22.32 1.20 0.00 N	1.09 0.05 0.00 N	25.04 1.18 0.00 N	44.20 2.46 0.00 N	59.78 4.48 0.00 N	75.77 6.34 0.00 N	59.62 5.11 0.00 N	39.78 4.16 0.00 N	44.25 5.05 0.00 N	52.96 5.69 0.00 N	62.39 6.16 0.00 N	60.94 6.55 0.00 N	60.38 6.69 -5.50 N	39.32 4.55 -2.50 N	107.78 13.76 -3.16 N	61.36 7.73 -2.68 N	95.00 11.78 -4.11 N	65.28 8.40 0.00 N	60.79 7.23 0.00 N	93.54 7.11 -25.85 N	31.28 3.04 0.00 N	39.41 3.40 0.00 N	
CALSPAN___DRP 24200	25.22 -0.84 0.00 N	29.07 -0.87 0.00 N	20.51 -0.60 0.00 N	1.01 -0.03 0.00 N	23.24 -0.62 0.00 N	40.20 -1.54 0.00 N	44.76 -3.55 6.99 N	34.01 -4.09 31.33 N	29.87 -3.29 21.35 N	29.87 -1.91 3.84 N	31.64 -1.98 5.58 N	30.97 -2.49 13.81 N	31.19 -3.35 21.69 N	31.11 -3.45 19.83 N	28.97 -2.84 16.38 N	27.80 -1.68 2.79 N	60.89 -4.06 25.91 N	35.06 -2.37 13.53 N	48.83 -3.34 26.94 N	31.38 -2.60 22.89 N	31.74 -2.88 18.94 N	30.55 -3.65 26.37 N	25.56 -1.76 0.93 N	28.62 -2.26 5.14 N	
CANDIGU_WT_PWR 323617	25.71 -0.36 0.00 N	29.63 -0.31 0.00 N	20.90 -0.21 0.00 N	1.02 -0.02 0.00 N	23.59 -0.27 0.00 N	41.09 -0.65 0.00 N	53.98 -1.31 0.00 N	68.38 -1.06 0.00 N	53.57 -0.94 0.00 N	35.26 -0.36 0.00 N	38.98 -0.22 0.00 N	46.86 -0.41 0.00 N	55.27 -0.95 0.00 N	53.23 -1.16 0.00 N	47.49 -0.71 0.00 N	32.16 -0.11 0.00 N	91.49 0.63 0.00 N	51.34 0.38 0.00 N	80.03 0.92 0.00 N	57.37 0.49 0.00 N	53.56 0.00 0.00 N	60.03 -0.54 0.00 N	27.89 -0.36 0.00 N	35.46 -0.56 0.00 N	
CARR STREET_E_SYR 24060	25.74 -0.32 0.00 N	29.52 -0.42 0.00 N	20.80 -0.31 0.00 N	1.02 -0.02 0.00 N	23.55 -0.31 0.00 N	41.13 -0.61 0.00 N	54.42 -0.87 0.00 N	68.50 -0.94 0.00 N	53.82 -0.69 0.00 N	35.31 -0.31 0.00 N	38.88 -0.31 0.00 N	46.88 -0.39 0.00 N	55.64 -0.60 0.00 N	53.75 -0.64 0.00 N	47.80 -0.40 0.00 N	32.03 -0.24 0.00 N	90.47 -0.39 0.00 N	50.71 -0.24 0.00 N	78.66 -0.45 0.00 N	56.51 -0.36 0.00 N	53.04 -0.52 0.00 N	59.71 -0.86 0.00 N	27.86 -0.38 0.00 N	35.50 -0.51 0.00 N	
CARTHAGE___PAPER	26.29	30.12	21.25	1.05	24.10	42.31	56.52	70.99	55.81	36.24	39.69	47.86	57.04	55.13	48.80	32.75	92.82	52.01	80.62	57.85	55.01	61.86	28.71	36.42	

23857	0.23 0.00 N	0.18 0.00 N	0.13 0.00 N	0.01 0.00 N	0.24 0.00 N	0.58 0.00 N	1.22 0.00 N	1.56 0.00 N	1.30 0.00 N	0.62 0.00 N	0.49 0.00 N	0.59 0.00 N	0.81 0.00 N	0.74 0.00 N	0.61 0.00 N	0.48 0.00 N	1.96 0.00 N	1.06 0.00 N	1.51 0.00 N	0.98 0.00 N	1.46 0.00 N	1.29 0.00 N	0.46 0.00 N	0.40 0.00 N
CE_DUNWOOD___DRP 24194	27.42 1.35 0.00 N	31.41 1.47 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	24.79 0.93 0.00 N	43.66 1.92 0.00 N	58.81 3.52 0.00 N	74.44 5.01 0.00 N	58.62 4.11 0.00 N	38.83 3.21 0.00 N	42.91 3.72 0.00 N	51.69 4.41 0.00 N	61.09 4.86 0.00 N	59.46 5.07 0.00 N	53.03 4.84 0.00 N	35.51 3.24 0.00 N	101.08 10.22 0.00 N	56.82 5.87 0.00 N	87.90 8.79 0.00 N	63.10 6.23 0.00 N	58.74 5.18 0.00 N	65.72 5.14 0.00 N	30.31 2.07 0.00 N	38.51 2.49 0.00 N
CE_MILLWOOD___DRP 24193	27.35 1.29 0.00 N	31.35 1.41 0.00 N	22.01 0.90 0.00 N	1.08 0.04 0.00 N	24.74 0.88 0.00 N	43.57 1.84 0.00 N	58.68 3.39 0.00 N	74.18 4.75 0.00 N	58.41 3.90 0.00 N	38.72 3.10 0.00 N	42.79 3.59 0.00 N	51.53 4.26 0.00 N	60.91 4.68 0.00 N	59.28 4.89 0.00 N	52.87 4.67 0.00 N	35.39 3.12 0.00 N	100.75 9.89 0.00 N	56.63 5.68 0.00 N	87.60 8.48 0.00 N	62.90 6.03 0.00 N	58.57 5.01 0.00 N	65.53 4.96 0.00 N	30.24 1.99 0.00 N	38.41 2.40 0.00 N
CE_NYC2_DRP 24202	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.19 4.68 0.00 N	39.30 3.68 0.00 N	43.47 4.27 0.00 N	52.35 5.08 0.00 N	61.90 5.67 0.00 N	60.24 5.85 0.00 N	53.79 5.59 0.00 N	36.00 3.72 0.00 N	102.41 11.55 0.00 N	57.62 6.66 -0.02 N	88.96 9.85 0.00 N	63.83 6.95 0.00 N	59.38 5.83 0.00 N	66.39 5.82 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N
CE_NYC_DRP 24195	27.54 1.48 0.00 N	31.54 1.60 0.00 N	22.14 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.83 2.09 0.00 N	59.09 3.80 0.00 N	74.98 5.55 0.00 N	59.07 4.56 0.00 N	39.21 3.59 0.00 N	43.38 4.19 0.00 N	52.25 4.98 0.00 N	61.75 5.52 0.00 N	60.14 5.75 0.00 N	53.66 5.46 0.00 N	35.93 3.66 0.00 N	102.34 11.47 0.00 N	57.52 6.57 0.00 N	88.88 9.77 0.00 N	63.78 6.91 0.00 N	59.34 5.78 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.76 2.75 0.00 N
CHAFFEE___LFGE 323603	25.35 -0.71 0.00 N	29.21 -0.73 0.00 N	20.55 -0.57 0.00 N	1.01 -0.03 0.00 N	23.34 -0.51 0.00 N	40.57 -1.17 0.00 N	45.86 -2.44 6.99 N	35.58 -2.52 31.33 N	31.13 -2.03 21.35 N	30.80 -0.99 3.84 N	32.64 -0.97 5.58 N	32.17 -1.29 13.81 N	32.59 -1.95 21.69 N	32.36 -2.20 19.83 N	30.25 -1.56 16.38 N	28.68 -0.80 2.79 N	63.90 -1.05 25.91 N	36.85 -0.58 13.53 N	51.67 -0.50 26.94 N	33.45 -0.53 22.89 N	33.67 -0.95 18.94 N	32.49 -1.71 26.37 N	26.28 -1.03 0.93 N	29.43 -1.44 5.14 N
CHATEAUG_WT_PWR 323614	26.62 0.55 0.00 N	30.66 0.73 0.00 N	21.65 0.54 0.00 N	1.07 0.03 0.00 N	24.46 0.61 0.00 N	42.84 1.10 0.00 N	56.56 1.27 0.00 N	70.73 1.29 0.00 N	55.41 0.90 0.00 N	35.86 0.24 0.00 N	39.27 0.08 0.00 N	47.25 -0.02 0.00 N	56.34 0.12 0.00 N	54.37 -0.02 0.00 N	47.97 -0.23 0.00 N	32.06 -0.22 0.00 N	89.66 -1.20 0.00 N	50.12 -0.83 0.00 N	78.05 -1.06 0.00 N	56.25 -0.62 0.00 N	53.59 0.03 0.00 N	60.94 0.37 0.00 N	28.45 0.21 0.00 N	36.41 0.40 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.59 0.53 0.00 N	30.64 0.70 0.00 N	21.65 0.54 0.00 N	1.07 0.03 0.00 N	24.47 0.62 0.00 N	42.84 1.10 0.00 N	56.47 1.17 0.00 N	70.64 1.20 0.00 N	55.39 0.88 0.00 N	35.80 0.17 0.00 N	39.22 0.02 0.00 N	47.21 -0.06 0.00 N	56.37 0.14 0.00 N	54.41 0.02 0.00 N	47.95 -0.24 0.00 N	32.07 -0.20 0.00 N	89.68 -1.18 0.00 N	50.13 -0.82 0.00 N	78.16 -0.95 0.00 N	56.30 -0.58 0.00 N	53.63 0.08 0.00 N	61.06 0.48 0.00 N	28.51 0.27 0.00 N	36.33 0.31 0.00 N
CH_MIDHUDSON___DRP 24192	27.30 1.23 0.00 N	31.30 1.36 0.00 N	21.99 0.88 0.00 N	1.08 0.04 0.00 N	24.72 0.86 0.00 N	43.52 1.78 0.00 N	58.58 3.28 0.00 N	73.96 4.53 0.00 N	58.21 3.70 0.00 N	38.55 2.93 0.00 N	42.53 3.34 0.00 N	51.26 3.99 0.00 N	60.61 4.38 0.00 N	58.98 4.60 0.00 N	52.60 4.40 0.00 N	35.19 2.92 0.00 N	100.08 9.22 0.00 N	56.32 5.36 0.00 N	87.17 8.06 0.00 N	62.60 5.73 0.00 N	58.25 4.69 0.00 N	65.23 4.66 0.00 N	30.10 1.86 0.00 N	38.27 2.26 0.00 N
CH_MISC_IPPS 23765	27.44 1.38 0.00 N	31.47 1.53 0.00 N	22.10 0.99 0.00 N	1.08 0.05 0.00 N	24.84 0.99 0.00 N	43.75 2.01 0.00 N	58.92 3.62 0.00 N	74.57 5.14 0.00 N	58.71 4.20 0.00 N	38.89 3.27 0.00 N	42.93 3.73 0.00 N	51.72 4.45 0.00 N	61.17 4.94 0.00 N	59.56 5.17 0.00 N	53.12 4.92 0.00 N	35.57 3.29 0.00 N	101.22 10.36 0.00 N	56.96 6.01 0.00 N	88.18 9.07 0.00 N	63.31 6.43 0.00 N	58.89 5.33 0.00 N	65.90 5.33 0.00 N	30.35 2.11 0.00 N	38.48 2.46 0.00 N
CH_RES_BVR_FALLS 23983	25.76 -0.31 0.00 N	29.58 -0.36 0.00 N	20.94 -0.17 0.00 N	1.03 -0.01 0.00 N	23.58 -0.28 0.00 N	41.42 -0.32 0.00 N	54.88 -0.41 0.00 N	69.10 -0.33 0.00 N	54.29 -0.22 0.00 N	35.43 -0.19 0.00 N	38.99 -0.21 0.00 N	47.06 -0.21 0.00 N	56.03 -0.20 0.00 N	54.16 -0.23 0.00 N	47.94 -0.26 0.00 N	32.10 -0.17 0.00 N	90.27 -0.60 0.00 N	50.59 -0.37 0.00 N	78.60 -0.51 0.00 N	56.50 -0.37 0.00 N	53.38 -0.18 0.00 N	60.48 -0.09 0.00 N	28.23 -0.01 0.00 N	35.98 -0.04 0.00 N
CH_RES_NIAGARA 23895	25.21 -0.85 0.00 N	29.07 -0.86 0.00 N	20.52 -0.59 0.00 N	1.01 -0.03 0.00 N	23.33 -0.52 0.00 N	40.28 -1.46 0.00 N	44.46 -3.85 6.99 N	33.34 -4.76 31.33 N	29.25 -3.92 21.35 N	29.39 -2.39 3.84 N	31.08 -2.54 5.58 N	30.33 -3.13 13.81 N	30.48 -4.07 21.69 N	30.46 -4.09 19.83 N	28.37 -3.45 16.38 N	27.37 -2.11 2.79 N	59.53 -5.42 25.91 N	34.26 -3.17 13.53 N	47.54 -4.63 26.94 N	30.41 -3.58 22.89 N	30.87 -3.75 18.94 N	29.66 -4.54 26.37 N	25.21 -2.11 0.93 N	28.24 -2.63 5.14 N
CH_RES_SYRACUSE 23985	25.75 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.27 0.00 N	41.20 -0.54 0.00 N	54.51 -0.78 0.00 N	68.54 -0.89 0.00 N	53.83 -0.67 0.00 N	35.31 -0.31 0.00 N	38.82 -0.38 0.00 N	46.79 -0.48 0.00 N	55.50 -0.73 0.00 N	53.63 -0.75 0.00 N	47.70 -0.49 0.00 N	31.99 -0.28 0.00 N	90.38 -0.48 0.00 N	50.61 -0.34 0.00 N	78.53 -0.58 0.00 N	56.43 -0.45 0.00 N	52.98 -0.58 0.00 N	59.66 -0.91 0.00 N	27.85 -0.40 0.00 N	35.49 -0.52 0.00 N
CLINTON_WT_PWR 323605	26.62 0.55 0.00 N	30.66 0.73 0.00 N	21.65 0.54 0.00 N	1.07 0.03 0.00 N	24.46 0.61 0.00 N	42.84 1.10 0.00 N	56.56 1.27 0.00 N	70.73 1.29 0.00 N	55.41 0.90 0.00 N	35.86 0.24 0.00 N	39.27 0.08 0.00 N	47.25 -0.02 0.00 N	56.34 0.12 0.00 N	54.37 -0.02 0.00 N	47.97 -0.23 0.00 N	32.06 -0.22 0.00 N	89.66 -1.20 0.00 N	50.12 -0.83 0.00 N	78.05 -1.06 0.00 N	56.25 -0.62 0.00 N	53.59 0.03 0.00 N	60.94 0.37 0.00 N	28.45 0.21 0.00 N	36.41 0.40 0.00 N



CLINTON___LFGE 323618	26.86 0.80 0.00 N	30.99 1.05 0.00 N	21.86 0.75 0.00 N	1.07 0.04 0.00 N	24.66 0.81 0.00 N	43.24 1.50 0.00 N	57.22 1.93 0.00 N	71.73 2.29 0.00 N	56.18 1.67 0.00 N	36.41 0.79 0.00 N	39.83 0.64 0.00 N	47.96 0.68 0.00 N	57.18 0.95 0.00 N	55.18 0.79 0.00 N	48.66 0.46 0.00 N	32.52 0.25 0.00 N	91.03 0.17 0.00 N	50.96 0.01 0.00 N	79.40 0.29 0.00 N	57.16 0.29 0.00 N	54.44 0.88 0.00 N	61.90 1.33 0.00 N	28.83 0.59 0.00 N	36.92 0.90 0.00 N
COLONIE_LFGE___ 323577	26.73 0.66 0.00 N	30.70 0.76 0.00 N	21.59 0.47 0.00 N	1.06 0.03 0.00 N	24.43 0.58 0.00 N	43.07 1.33 0.00 N	57.97 2.67 0.00 N	72.40 2.97 0.00 N	56.84 2.34 0.00 N	37.48 1.86 0.00 N	41.24 2.04 0.00 N	49.76 2.49 0.00 N	58.68 2.45 0.00 N	56.78 2.39 0.00 N	50.54 2.35 0.00 N	33.78 1.51 0.00 N	96.16 5.30 0.00 N	54.23 3.28 0.00 N	84.00 4.89 0.00 N	60.32 3.45 0.00 N	56.06 2.51 0.00 N	63.02 2.45 0.00 N	29.11 0.86 0.00 N	37.41 1.40 0.00 N
CORNELL____ 23752	25.92 -0.15 0.00 N	29.71 -0.23 0.00 N	21.13 0.02 0.00 N	1.04 0.01 0.00 N	23.89 0.03 0.00 N	41.56 -0.17 0.00 N	54.82 -0.48 0.00 N	68.72 -0.71 0.00 N	53.99 -0.51 0.00 N	35.66 0.04 0.00 N	39.13 -0.07 0.00 N	47.09 -0.18 0.00 N	55.70 -0.53 0.00 N	53.80 -0.58 0.00 N	48.19 -0.01 0.00 N	32.58 0.31 0.00 N	92.19 1.33 0.00 N	51.74 0.79 0.00 N	79.61 0.50 0.00 N	57.07 0.19 0.00 N	53.58 0.02 0.00 N	59.98 -0.59 0.00 N	28.09 -0.15 0.00 N	35.52 -0.50 0.00 N
COXSACKIE___GT 23611	27.39 1.32 0.00 N	31.50 1.56 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.89 1.04 0.00 N	43.82 2.08 0.00 N	59.03 3.74 0.00 N	74.60 5.16 0.00 N	58.51 4.00 0.00 N	38.56 2.94 0.00 N	42.18 2.98 0.00 N	50.48 3.21 0.00 N	59.60 3.37 0.00 N	57.79 3.40 0.00 N	51.25 3.05 0.00 N	34.22 1.95 0.00 N	97.45 6.58 0.00 N	55.12 4.17 0.00 N	85.76 6.65 0.00 N	61.81 4.93 0.00 N	57.40 3.84 0.00 N	64.60 4.02 0.00 N	29.94 1.70 0.00 N	38.42 2.40 0.00 N
CRESCENT___HYD 24018	26.73 0.66 0.00 N	30.70 0.76 0.00 N	21.59 0.47 0.00 N	1.06 0.03 0.00 N	24.43 0.58 0.00 N	43.07 1.33 0.00 N	57.97 2.67 0.00 N	72.40 2.97 0.00 N	56.84 2.34 0.00 N	37.48 1.86 0.00 N	41.24 2.04 0.00 N	49.76 2.49 0.00 N	58.68 2.45 0.00 N	56.78 2.39 0.00 N	50.54 2.35 0.00 N	33.78 1.51 0.00 N	96.16 5.30 0.00 N	54.23 3.28 0.00 N	84.00 4.89 0.00 N	60.32 3.45 0.00 N	56.06 2.51 0.00 N	63.02 2.45 0.00 N	29.11 0.86 0.00 N	37.41 1.40 0.00 N
CRUCIBLE_METL_DRP 24180	25.75 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.27 0.00 N	41.20 -0.54 0.00 N	54.51 -0.78 0.00 N	68.54 -0.89 0.00 N	53.83 -0.67 0.00 N	35.31 -0.31 0.00 N	38.82 -0.38 0.00 N	46.79 -0.48 0.00 N	55.50 -0.73 0.00 N	53.63 -0.75 0.00 N	47.70 -0.49 0.00 N	31.99 -0.28 0.00 N	90.38 -0.48 0.00 N	50.61 -0.34 0.00 N	78.53 -0.58 0.00 N	56.43 -0.45 0.00 N	52.98 -0.58 0.00 N	59.66 -0.91 0.00 N	27.85 -0.40 0.00 N	35.49 -0.52 0.00 N
DANC___LFGE 323619	26.27 0.20 0.00 N	30.07 0.13 0.00 N	21.21 0.09 0.00 N	1.04 0.01 0.00 N	24.06 0.21 0.00 N	42.27 0.53 0.00 N	56.48 1.18 0.00 N	71.07 1.64 0.00 N	55.92 1.42 0.00 N	36.37 0.75 0.00 N	39.83 0.63 0.00 N	48.02 0.74 0.00 N	57.21 0.98 0.00 N	55.29 0.90 0.00 N	48.97 0.77 0.00 N	32.85 0.58 0.00 N	93.22 2.36 0.00 N	52.25 1.30 0.00 N	80.94 1.84 0.00 N	58.06 1.19 0.00 N	55.20 1.65 0.00 N	61.98 1.41 0.00 N	28.71 0.47 0.00 N	36.42 0.40 0.00 N
DANSKAMMER___1 23586	27.44 1.38 0.00 N	31.47 1.53 0.00 N	22.10 0.99 0.00 N	1.08 0.05 0.00 N	24.84 0.99 0.00 N	43.75 2.01 0.00 N	58.92 3.62 0.00 N	74.57 5.14 0.00 N	58.71 4.20 0.00 N	38.89 3.27 0.00 N	42.93 3.73 0.00 N	51.72 4.45 0.00 N	61.17 4.94 0.00 N	59.56 5.17 0.00 N	53.12 4.92 0.00 N	35.57 3.29 0.00 N	101.22 10.36 0.00 N	56.96 6.01 0.00 N	88.18 9.07 0.00 N	63.31 6.43 0.00 N	58.89 5.33 0.00 N	65.90 5.33 0.00 N	30.35 2.11 0.00 N	38.48 2.46 0.00 N
DANSKAMMER___2 23589	27.44 1.38 0.00 N	31.47 1.53 0.00 N	22.10 0.99 0.00 N	1.08 0.05 0.00 N	24.84 0.99 0.00 N	43.75 2.01 0.00 N	58.92 3.62 0.00 N	74.57 5.14 0.00 N	58.71 4.20 0.00 N	38.89 3.27 0.00 N	42.93 3.73 0.00 N	51.72 4.45 0.00 N	61.17 4.94 0.00 N	59.56 5.17 0.00 N	53.12 4.92 0.00 N	35.57 3.29 0.00 N	101.22 10.36 0.00 N	56.96 6.01 0.00 N	88.18 9.07 0.00 N	63.31 6.43 0.00 N	58.89 5.33 0.00 N	65.90 5.33 0.00 N	30.35 2.11 0.00 N	38.48 2.46 0.00 N
DANSKAMMER___3 23590	27.44 1.38 0.00 N	31.47 1.53 0.00 N	22.10 0.99 0.00 N	1.08 0.05 0.00 N	24.84 0.99 0.00 N	43.75 2.01 0.00 N	58.92 3.62 0.00 N	74.57 5.14 0.00 N	58.71 4.20 0.00 N	38.89 3.27 0.00 N	42.93 3.73 0.00 N	51.72 4.45 0.00 N	61.17 4.94 0.00 N	59.56 5.17 0.00 N	53.12 4.92 0.00 N	35.57 3.29 0.00 N	101.22 10.36 0.00 N	56.96 6.01 0.00 N	88.18 9.07 0.00 N	63.31 6.43 0.00 N	58.89 5.33 0.00 N	65.90 5.33 0.00 N	30.35 2.11 0.00 N	38.48 2.46 0.00 N
DANSKAMMER___4 23591	27.44 1.38 0.00 N	31.47 1.53 0.00 N	22.10 0.99 0.00 N	1.08 0.05 0.00 N	24.84 0.99 0.00 N	43.75 2.01 0.00 N	58.92 3.62 0.00 N	74.57 5.14 0.00 N	58.71 4.20 0.00 N	38.89 3.27 0.00 N	42.93 3.73 0.00 N	51.72 4.45 0.00 N	61.17 4.94 0.00 N	59.56 5.17 0.00 N	53.12 4.92 0.00 N	35.57 3.29 0.00 N	101.22 10.36 0.00 N	56.96 6.01 0.00 N	88.18 9.07 0.00 N	63.31 6.43 0.00 N	58.89 5.33 0.00 N	65.90 5.33 0.00 N	30.35 2.11 0.00 N	38.48 2.46 0.00 N
DANSKAMMER___DIESEL 23592	27.44 1.38 0.00 N	31.47 1.53 0.00 N	22.10 0.99 0.00 N	1.08 0.05 0.00 N	24.84 0.99 0.00 N	43.75 2.01 0.00 N	58.92 3.62 0.00 N	74.57 5.14 0.00 N	58.71 4.20 0.00 N	38.89 3.27 0.00 N	42.93 3.73 0.00 N	51.72 4.45 0.00 N	61.17 4.94 0.00 N	59.56 5.17 0.00 N	53.12 4.92 0.00 N	35.57 3.29 0.00 N	101.22 10.36 0.00 N	56.96 6.01 0.00 N	88.18 9.07 0.00 N	63.31 6.43 0.00 N	58.89 5.33 0.00 N	65.90 5.33 0.00 N	30.35 2.11 0.00 N	38.48 2.46 0.00 N
DASHVILLE___HYD 23610	27.23 1.16 0.00 N	31.17 1.23 0.00 N	21.88 0.76 0.00 N	1.07 0.03 0.00 N	24.51 0.65 0.00 N	43.10 1.36 0.00 N	58.04 2.74 0.00 N	73.54 4.11 0.00 N	58.05 3.54 0.00 N	38.51 2.89 0.00 N	42.48 3.29 0.00 N	51.38 4.11 0.00 N	60.84 4.61 0.00 N	59.19 4.80 0.00 N	52.73 4.54 0.00 N	35.31 3.04 0.00 N	100.34 9.47 0.00 N	56.61 5.66 0.00 N	87.64 8.53 0.00 N	62.88 6.00 0.00 N	58.52 4.97 0.00 N	65.48 4.91 0.00 N	30.17 1.93 0.00 N	38.24 2.22 0.00 N
DELAWARE___LFGE 323621	26.62 0.56 0.00 N	30.59 0.65 0.00 N	21.54 0.42 0.00 N	1.06 0.02 0.00 N	24.28 0.43 0.00 N	42.57 0.83 0.00 N	56.85 1.56 0.00 N	71.72 2.29 0.00 N	56.36 1.86 0.00 N	37.07 1.45 0.00 N	40.84 1.64 0.00 N	49.20 1.93 0.00 N	58.31 2.08 0.00 N	56.46 2.08 0.00 N	50.23 2.04 0.00 N	33.66 1.38 0.00 N	95.23 4.36 0.00 N	53.49 2.54 0.00 N	82.84 3.73 0.00 N	59.52 2.64 0.00 N	55.83 2.27 0.00 N	62.74 2.17 0.00 N	29.14 0.90 0.00 N	37.09 1.08 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
DOGLEVILLE___HYD 23807	26.89 0.83 0.00 N	30.76 0.83 0.00 N	21.62 0.51 0.00 N	1.06 0.02 0.00 N	24.47 0.62 0.00 N	43.00 1.26 0.00 N	57.89 2.59 0.00 N	72.48 3.04 0.00 N	56.92 2.41 0.00 N	37.59 1.97 0.00 N	41.44 2.24 0.00 N	49.88 2.61 0.00 N	58.86 2.63 0.00 N	56.99 2.60 0.00 N	50.90 2.71 0.00 N	34.16 1.88 0.00 N	97.22 6.36 0.00 N	54.59 3.64 0.00 N	84.53 5.42 0.00 N	60.75 3.87 0.00 N	56.89 3.33 0.00 N	63.81 3.23 0.00 N	29.43 1.18 0.00 N	37.42 1.41 0.00 N	
DUNKIRK___1 23563	24.85 -1.21 0.00 N	28.66 -1.28 0.00 N	20.26 -0.85 0.00 N	0.99 -0.05 0.00 N	22.87 -0.99 0.00 N	39.63 -2.11 0.00 N	44.69 -3.61 0.00 N	34.11 -4.00 0.00 N	30.17 -2.99 0.00 N	30.24 -1.54 0.00 N	32.01 -1.61 0.00 N	31.33 -2.13 0.00 N	31.46 -3.08 0.00 N	31.31 -3.25 0.00 N	29.32 -2.49 0.00 N	28.09 -1.40 0.00 N	61.82 -3.13 0.00 N	35.42 -2.00 0.00 N	49.26 -2.91 0.00 N	31.91 -2.07 0.00 N	32.21 -2.41 0.00 N	30.93 -3.26 0.00 N	25.72 -1.60 0.00 N	28.77 -2.11 5.14 N	
DUNKIRK___2 23564	24.85 -1.21 0.00 N	28.66 -1.28 0.00 N	20.26 -0.85 0.00 N	0.99 -0.05 0.00 N	22.87 -0.99 0.00 N	39.63 -2.11 0.00 N	44.69 -3.61 0.00 N	34.11 -4.00 0.00 N	30.17 -2.99 0.00 N	30.24 -1.54 0.00 N	32.01 -1.61 0.00 N	31.33 -2.13 0.00 N	31.46 -3.08 0.00 N	31.31 -3.25 0.00 N	29.32 -2.49 0.00 N	28.09 -1.40 0.00 N	61.82 -3.13 0.00 N	35.42 -2.00 0.00 N	49.26 -2.91 0.00 N	31.91 -2.07 0.00 N	32.21 -2.41 0.00 N	30.93 -3.26 0.00 N	25.72 -1.60 0.00 N	28.77 -2.11 5.14 N	
DUNKIRK___3 23565	24.88 -1.19 0.00 N	28.68 -1.26 0.00 N	20.26 -0.85 0.00 N	0.99 -0.05 0.00 N	22.87 -0.99 0.00 N	39.61 -2.12 0.00 N	44.52 -3.79 0.00 N	33.84 -4.26 0.00 N	29.84 -3.32 0.00 N	29.96 -1.82 0.00 N	31.69 -1.92 0.00 N	30.97 -2.49 0.00 N	31.09 -3.45 0.00 N	30.95 -3.61 0.00 N	28.93 -2.88 0.00 N	27.82 -1.66 0.00 N	61.06 -3.89 0.00 N	35.03 -2.39 0.00 N	48.71 -3.46 0.00 N	31.42 -2.57 0.00 N	31.74 -2.88 0.00 N	30.47 -3.73 0.00 N	25.53 -1.78 0.00 N	28.61 -2.27 5.14 N	
DUNKIRK___4 23566	24.88 -1.19 0.00 N	28.68 -1.26 0.00 N	20.26 -0.85 0.00 N	0.99 -0.05 0.00 N	22.87 -0.99 0.00 N	39.61 -2.12 0.00 N	44.52 -3.79 0.00 N	33.84 -4.26 0.00 N	29.84 -3.32 0.00 N	29.96 -1.82 0.00 N	31.69 -1.92 0.00 N	30.97 -2.49 0.00 N	31.09 -3.45 0.00 N	30.95 -3.61 0.00 N	28.93 -2.88 0.00 N	27.82 -1.66 0.00 N	61.06 -3.89 0.00 N	35.03 -2.39 0.00 N	48.71 -3.46 0.00 N	31.42 -2.57 0.00 N	31.74 -2.88 0.00 N	30.47 -3.73 0.00 N	25.53 -1.78 0.00 N	28.61 -2.27 5.14 N	
EAST HAMPTON___GT 23717	28.99 2.93 0.00 N	33.11 3.17 0.00 N	23.14 2.03 0.00 N	1.13 0.09 0.00 N	25.85 2.00 0.00 N	45.77 4.03 0.00 N	62.32 7.02 0.00 N	78.93 9.49 0.00 N	61.79 7.28 0.00 N	41.31 5.69 0.00 N	46.01 6.82 0.00 N	55.03 7.76 0.00 N	64.76 8.53 0.00 N	63.25 8.86 0.00 N	58.97 8.96 -1.81 N	39.28 6.19 -0.82 N	112.99 19.46 -2.67 N	64.90 11.26 -2.68 N	100.12 16.90 -4.11 N	68.52 11.64 0.00 N	63.51 9.95 0.00 N	96.46 10.03 -25.85 N	32.72 4.48 0.00 N	40.96 4.95 0.00 N	
EAST RIVER___6 23660	27.54 1.47 0.00 N	31.53 1.59 0.00 N	22.13 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.84 2.10 0.00 N	59.10 3.80 0.00 N	74.99 5.55 0.00 N	59.07 4.56 0.00 N	39.23 3.61 0.00 N	43.39 4.20 0.00 N	52.27 5.00 0.00 N	61.78 5.55 0.00 N	60.16 5.77 0.00 N	53.69 5.49 0.00 N	35.95 3.68 0.00 N	102.38 11.52 0.00 N	57.56 6.60 0.00 N	88.92 9.80 0.00 N	63.80 6.92 0.00 N	59.34 5.78 0.00 N	66.34 5.77 0.00 N	30.56 2.31 0.00 N	38.76 2.74 0.00 N	
EAST RIVER___7 23524	27.54 1.47 0.00 N	31.53 1.59 0.00 N	22.13 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.84 2.10 0.00 N	59.10 3.80 0.00 N	74.99 5.55 0.00 N	59.07 4.56 0.00 N	39.23 3.61 0.00 N	43.39 4.20 0.00 N	52.27 5.00 0.00 N	61.78 5.55 0.00 N	60.16 5.77 0.00 N	53.69 5.49 0.00 N	35.95 3.68 0.00 N	102.38 11.52 0.00 N	57.56 6.60 0.00 N	88.92 9.80 0.00 N	63.80 6.92 0.00 N	59.34 5.78 0.00 N	66.34 5.77 0.00 N	30.56 2.31 0.00 N	38.76 2.74 0.00 N	
EAST_HAMPTON___DIESEL 23722	28.99 2.93 0.00 N	33.11 3.17 0.00 N	23.14 2.03 0.00 N	1.13 0.09 0.00 N	25.85 2.00 0.00 N	45.77 4.03 0.00 N	62.32 7.02 0.00 N	78.93 9.49 0.00 N	61.79 7.28 0.00 N	41.31 5.69 0.00 N	46.01 6.82 0.00 N	55.03 7.76 0.00 N	64.76 8.53 0.00 N	63.25 8.86 0.00 N	58.97 8.96 -1.81 N	39.28 6.19 -0.82 N	112.99 19.46 -2.67 N	64.90 11.26 -2.68 N	100.12 16.90 -4.11 N	68.52 11.64 0.00 N	63.51 9.95 0.00 N	96.46 10.03 -25.85 N	32.72 4.48 0.00 N	40.96 4.95 0.00 N	
EAST_RIVER___1 323558	27.54 1.48 0.00 N	31.54 1.60 0.00 N	22.14 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.83 2.09 0.00 N	59.09 3.80 0.00 N	74.98 5.55 0.00 N	59.07 4.56 0.00 N	39.21 3.59 0.00 N	43.38 4.19 0.00 N	52.25 4.98 0.00 N	61.75 5.52 0.00 N	60.14 5.75 0.00 N	53.66 5.46 0.00 N	35.93 3.66 0.00 N	102.34 11.47 0.00 N	57.52 6.57 0.00 N	88.88 9.77 0.00 N	63.78 6.91 0.00 N	59.34 5.78 0.00 N	66.31 5.74 0.00 N	30.56 2.32 0.00 N	38.76 2.75 0.00 N	
EAST_RIVER___2 323559	27.54 1.47 0.00 N	31.53 1.59 0.00 N	22.13 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.84 2.10 0.00 N	59.10 3.80 0.00 N	74.99 5.55 0.00 N	59.07 4.56 0.00 N	39.23 3.61 0.00 N	43.39 4.20 0.00 N	52.27 5.00 0.00 N	61.78 5.55 0.00 N	60.16 5.77 0.00 N	53.69 5.49 0.00 N	35.95 3.68 0.00 N	102.38 11.52 0.00 N	57.56 6.60 0.00 N	88.92 9.80 0.00 N	63.80 6.92 0.00 N	59.34 5.78 0.00 N	66.34 5.77 0.00 N	30.56 2.31 0.00 N	38.76 2.74 0.00 N	
EAST___DELAWARE_HYD 23607	27.31 1.24 0.00 N	31.33 1.39 0.00 N	22.04 0.92 0.00 N	1.08 0.04 0.00 N	24.80 0.94 0.00 N	43.65 1.91 0.00 N	58.54 3.24 0.00 N	74.08 4.65 0.00 N	58.16 3.65 0.00 N	38.35 2.73 0.00 N	42.21 3.01 0.00 N	50.87 3.60 0.00 N	60.22 3.99 0.00 N	58.45 4.06 0.00 N	51.99 3.78 0.00 N	34.63 2.35 0.00 N	97.81 6.95 0.00 N	55.56 4.61 0.00 N	86.72 7.61 0.00 N	62.32 5.45 0.00 N	57.86 4.30 0.00 N	64.81 4.24 0.00 N	29.99 1.75 0.00 N	38.07 2.06 0.00 N	
ELEC_TRO_TEK 24086	27.53 1.47 0.00 N	31.54 1.60 0.00 N	22.10 0.99 0.00 N	1.08 0.04 0.00 N	24.74 0.89 0.00 N	43.61 1.87 0.00 N	58.83 3.54 0.00 N	74.61 5.18 0.00 N	58.73 4.22 0.00 N	39.14 3.52 0.00 N	43.51 4.31 0.00 N	52.12 4.85 0.00 N	61.44 5.21 0.00 N	60.01 5.62 0.00 N	59.84 5.69 -5.95 N	38.83 3.85 -2.70 N	105.62 11.54 -3.22 N	60.27 6.64 -2.68 N	93.30 10.08 -4.11 N	64.02 7.14 0.00 N	59.59 6.04 0.00 N	92.28 5.86 -25.85 N	30.72 2.48 0.00 N	38.78 2.77 0.00 N	
ELLENBURG_WT_PWR	26.62	30.66	21.65	1.07	24.46	42.84	56.56	70.73	55.41	35.86	39.27	47.25	56.34	54.37	47.97	32.06	89.66	50.12	78.05	56.25	53.59	60.94	28.45	36.41	

323604	0.55 0.00 N	0.73 0.00 N	0.54 0.00 N	0.03 0.00 N	0.61 0.00 N	1.10 0.00 N	1.27 0.00 N	1.29 0.00 N	0.90 0.00 N	0.24 0.00 N	0.08 0.00 N	-0.02 0.00 N	0.12 0.00 N	-0.02 0.00 N	-0.23 0.00 N	-0.22 0.00 N	-1.20 0.00 N	-0.83 0.00 N	-1.06 0.00 N	-0.62 0.00 N	0.03 0.00 N	0.37 0.00 N	0.21 0.00 N	0.40 0.00 N
E_CANADA_CAP_HY 24051	26.79 0.72 0.00 N	30.68 0.74 0.00 N	21.63 0.52 0.00 N	1.06 0.02 0.00 N	24.44 0.58 0.00 N	42.97 1.24 0.00 N	57.24 1.95 0.00 N	72.52 3.08 0.00 N	57.03 2.52 0.00 N	36.93 1.31 0.00 N	40.69 1.49 0.00 N	49.14 1.87 0.00 N	58.56 2.34 0.00 N	56.52 2.13 0.00 N	50.13 1.93 0.00 N	33.71 1.44 0.00 N	95.15 4.29 0.00 N	53.48 2.53 0.00 N	82.84 3.73 0.00 N	59.38 2.51 0.00 N	56.11 2.56 0.00 N	63.22 2.65 0.00 N	29.34 1.10 0.00 N	37.24 1.23 0.00 N
E_CANADA_MHWK_HY 24050	26.89 0.83 0.00 N	30.76 0.83 0.00 N	21.62 0.51 0.00 N	1.06 0.02 0.00 N	24.47 0.62 0.00 N	43.00 1.26 0.00 N	57.89 2.59 0.00 N	72.48 3.04 0.00 N	56.92 2.41 0.00 N	37.59 1.97 0.00 N	41.44 2.24 0.00 N	49.88 2.61 0.00 N	58.86 2.63 0.00 N	56.99 2.60 0.00 N	50.90 2.71 0.00 N	34.16 1.88 0.00 N	97.22 6.36 0.00 N	54.59 3.64 0.00 N	84.53 5.42 0.00 N	60.75 3.87 0.00 N	56.89 3.33 0.00 N	63.81 3.23 0.00 N	29.43 1.18 0.00 N	37.42 1.41 0.00 N
E_FISHKILL___LBMP 23776	27.22 1.15 0.00 N	31.20 1.27 0.00 N	21.92 0.81 0.00 N	1.08 0.04 0.00 N	24.65 0.80 0.00 N	43.40 1.66 0.00 N	58.40 3.10 0.00 N	73.73 4.30 0.00 N	58.01 3.50 0.00 N	38.41 2.79 0.00 N	42.40 3.21 0.00 N	51.10 3.83 0.00 N	60.43 4.20 0.00 N	58.76 4.37 0.00 N	52.38 4.19 0.00 N	35.05 2.77 0.00 N	99.64 8.78 0.00 N	56.05 5.09 0.00 N	86.75 7.64 0.00 N	62.31 5.43 0.00 N	58.00 4.44 0.00 N	64.95 4.38 0.00 N	30.00 1.76 0.00 N	38.17 2.15 0.00 N
FAR ROCKAWAY___4 23548	28.02 1.96 0.00 N	31.98 2.04 0.00 N	22.37 1.26 0.00 N	1.09 0.06 0.00 N	25.15 1.29 0.00 N	44.41 2.67 0.00 N	60.04 4.74 0.00 N	75.77 6.34 0.00 N	59.68 5.17 0.00 N	39.82 4.19 -0.01 N	44.35 5.10 -0.06 N	53.04 5.76 -0.01 N	62.40 6.17 0.00 N	61.09 6.68 -0.02 N	94.83 6.85 -39.78 N	55.00 4.62 -18.10 N	112.59 13.95 -7.78 N	61.43 7.79 -2.68 N	95.14 11.92 -4.11 N	65.31 8.43 0.00 N	60.85 7.29 0.00 N	93.56 7.14 -25.85 N	31.29 3.05 0.00 N	39.43 3.42 0.00 N
FARRAGUT___LBMP 323566	27.52 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.84 0.98 0.00 N	43.78 2.04 0.00 N	59.04 3.75 0.00 N	74.87 5.44 0.00 N	59.00 4.49 0.00 N	39.17 3.54 0.00 N	43.31 4.12 0.00 N	52.18 4.91 0.00 N	61.65 5.42 0.00 N	60.05 5.65 0.00 N	53.57 5.37 0.00 N	35.87 3.60 0.00 N	102.16 11.30 0.00 N	57.44 6.49 0.00 N	88.73 9.62 0.00 N	63.70 6.82 0.00 N	59.24 5.69 0.00 N	66.24 5.67 0.00 N	30.53 2.29 0.00 N	38.72 2.71 0.00 N
FENNER___WINDPWR 24204	26.31 0.24 0.00 N	30.02 0.08 0.00 N	21.17 0.05 0.00 N	1.04 0.01 0.00 N	24.05 0.19 0.00 N	42.09 0.36 0.00 N	55.95 0.65 0.00 N	70.44 1.01 0.00 N	55.35 0.84 0.00 N	36.33 0.70 0.00 N	39.91 0.72 0.00 N	48.15 0.87 0.00 N	57.27 1.04 0.00 N	55.36 0.97 0.00 N	49.31 1.11 0.00 N	33.09 0.82 0.00 N	93.63 2.77 0.00 N	52.50 1.55 0.00 N	81.32 2.21 0.00 N	58.36 1.48 0.00 N	54.93 1.38 0.00 N	61.76 1.19 0.00 N	28.71 0.46 0.00 N	36.46 0.44 0.00 N
FIBERTEK___ENERGY 23856	25.75 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.27 0.00 N	41.20 -0.54 0.00 N	54.51 -0.78 0.00 N	68.54 -0.89 0.00 N	53.83 -0.67 0.00 N	35.31 -0.31 0.00 N	38.82 -0.38 0.00 N	46.79 -0.48 0.00 N	55.50 -0.73 0.00 N	53.63 -0.75 0.00 N	47.70 -0.49 0.00 N	31.99 -0.28 0.00 N	90.38 -0.48 0.00 N	50.61 -0.34 0.00 N	78.53 -0.58 0.00 N	56.43 -0.45 0.00 N	52.98 -0.58 0.00 N	59.66 -0.91 0.00 N	27.85 -0.40 0.00 N	35.49 -0.52 0.00 N
FITZPATRICK____ 23598	25.27 -0.79 0.00 N	29.03 -0.91 0.00 N	20.46 -0.65 0.00 N	1.01 -0.03 0.00 N	23.14 -0.71 0.00 N	40.38 -1.36 0.00 N	53.30 -2.00 0.00 N	67.01 -2.42 0.00 N	52.61 -1.90 0.00 N	34.48 -1.14 0.00 N	37.93 -1.26 0.00 N	45.74 -1.53 0.00 N	54.29 -1.94 0.00 N	52.48 -1.91 0.00 N	46.58 -1.62 0.00 N	31.20 -1.08 0.00 N	87.92 -2.93 0.00 N	49.27 -1.68 0.00 N	76.54 -2.57 0.00 N	55.03 -1.85 0.00 N	51.72 -1.84 0.00 N	58.34 -2.24 0.00 N	27.29 -0.96 0.00 N	34.83 -1.19 0.00 N
FORT ORANGE____ 23900	26.52 0.46 0.00 N	30.47 0.53 0.00 N	21.43 0.32 0.00 N	1.06 0.02 0.00 N	24.26 0.40 0.00 N	42.68 0.94 0.00 N	57.31 2.02 0.00 N	71.88 2.44 0.00 N	56.38 1.87 0.00 N	37.13 1.51 0.00 N	40.84 1.64 0.00 N	49.19 1.91 0.00 N	58.06 1.82 0.00 N	56.27 1.89 0.00 N	50.13 1.93 0.00 N	33.52 1.25 0.00 N	95.14 4.28 0.00 N	53.57 2.62 0.00 N	82.94 3.82 0.00 N	59.58 2.70 0.00 N	55.51 1.95 0.00 N	62.43 1.86 0.00 N	28.92 0.68 0.00 N	37.13 1.11 0.00 N
FORT_DRUM_COGEN 23780	26.27 0.21 0.00 N	30.09 0.15 0.00 N	21.22 0.10 0.00 N	1.04 0.01 0.00 N	24.07 0.22 0.00 N	42.27 0.54 0.00 N	56.49 1.20 0.00 N	71.04 1.61 0.00 N	55.92 1.41 0.00 N	36.36 0.73 0.00 N	39.81 0.62 0.00 N	48.00 0.73 0.00 N	57.19 0.97 0.00 N	55.26 0.87 0.00 N	48.95 0.75 0.00 N	32.85 0.57 0.00 N	93.18 2.32 0.00 N	52.21 1.26 0.00 N	80.92 1.81 0.00 N	58.04 1.16 0.00 N	55.17 1.62 0.00 N	61.97 1.40 0.00 N	28.72 0.48 0.00 N	36.42 0.40 0.00 N
FPL FAR_ROCK_GT1 24212	28.02 1.96 0.00 N	31.98 2.04 0.00 N	22.37 1.26 0.00 N	1.09 0.06 0.00 N	25.15 1.29 0.00 N	44.41 2.67 0.00 N	60.04 4.74 0.00 N	75.77 6.34 0.00 N	59.68 5.17 0.00 N	39.82 4.19 -0.01 N	44.35 5.10 -0.06 N	53.04 5.76 -0.01 N	62.40 6.17 0.00 N	61.09 6.68 -0.02 N	94.83 6.85 -39.78 N	55.00 4.62 -18.10 N	112.59 13.95 -7.78 N	61.43 7.79 -2.68 N	95.14 11.92 -4.11 N	65.31 8.43 0.00 N	60.85 7.29 0.00 N	93.56 7.14 -25.85 N	31.29 3.05 0.00 N	39.43 3.42 0.00 N
FPL FAR_ROCK_GT2 23815	28.02 1.96 0.00 N	31.98 2.04 0.00 N	22.37 1.26 0.00 N	1.09 0.06 0.00 N	25.15 1.29 0.00 N	44.41 2.67 0.00 N	60.04 4.74 0.00 N	75.77 6.34 0.00 N	59.68 5.17 0.00 N	39.82 4.19 -0.01 N	44.35 5.10 -0.06 N	53.04 5.76 -0.01 N	62.40 6.17 0.00 N	61.09 6.68 -0.02 N	94.83 6.85 -39.78 N	55.00 4.62 -18.10 N	112.59 13.95 -7.78 N	61.43 7.79 -2.68 N	95.14 11.92 -4.11 N	65.31 8.43 0.00 N	60.85 7.29 0.00 N	93.56 7.14 -25.85 N	31.29 3.05 0.00 N	39.43 3.42 0.00 N
FRANKLIN_FALL_HYD 24054	26.84 0.77 0.00 N	30.82 0.88 0.00 N	21.75 0.64 0.00 N	1.07 0.03 0.00 N	24.65 0.80 0.00 N	43.21 1.48 0.00 N	57.09 1.79 0.00 N	71.24 1.81 0.00 N	55.80 1.29 0.00 N	35.98 0.36 0.00 N	39.40 0.20 0.00 N	47.46 0.19 0.00 N	56.69 0.46 0.00 N	54.70 0.31 0.00 N	48.27 0.08 0.00 N	32.34 0.07 0.00 N	90.57 -0.29 0.00 N	50.57 -0.38 0.00 N	78.84 -0.27 0.00 N	56.75 -0.12 0.00 N	54.13 0.57 0.00 N	61.64 1.07 0.00 N	28.81 0.57 0.00 N	36.73 0.71 0.00 N

FREEPORT_EQUS_GT1 23764	27.84 1.77 0.00 N	31.81 1.88 0.00 N	22.27 1.15 0.00 N	1.09 0.05 0.00 N	24.99 1.14 0.00 N	44.09 2.35 0.00 N	59.59 4.30 0.00 N	75.40 5.96 0.00 N	59.37 4.86 0.00 N	39.60 3.98 0.00 N	44.03 4.82 -0.01 N	52.79 5.51 0.00 N	62.26 6.03 0.00 N	60.83 6.44 0.00 N	64.90 6.46 -10.24 N	41.30 4.37 -4.66 N	107.74 13.07 -3.80 N	60.79 7.16 -2.68 N	94.40 11.18 -4.11 N	64.95 8.08 0.00 N	60.48 6.93 0.00 N	93.21 6.79 -25.85 N	31.14 2.89 0.00 N	39.26 3.24 0.00 N
FULTON COGEN____ 23766	25.44 -0.63 0.00 N	29.11 -0.82 0.00 N	20.50 -0.61 0.00 N	1.01 -0.03 0.00 N	23.27 -0.59 0.00 N	40.65 -1.09 0.00 N	53.77 -1.52 0.00 N	67.50 -1.94 0.00 N	53.03 -1.48 0.00 N	34.76 -0.86 0.00 N	38.15 -1.05 0.00 N	45.99 -1.28 0.00 N	54.58 -1.65 0.00 N	52.76 -1.63 0.00 N	46.97 -1.23 0.00 N	31.46 -0.81 0.00 N	88.77 -2.09 0.00 N	49.53 -1.42 0.00 N	76.89 -2.23 0.00 N	55.32 -1.55 0.00 N	52.01 -1.55 0.00 N	58.60 -1.97 0.00 N	27.38 -0.86 0.00 N	34.93 -1.09 0.00 N
Freeport____CT2 23818	27.84 1.77 0.00 N	31.81 1.88 0.00 N	22.27 1.15 0.00 N	1.09 0.05 0.00 N	24.99 1.14 0.00 N	44.09 2.35 0.00 N	59.59 4.30 0.00 N	75.40 5.96 0.00 N	59.37 4.86 0.00 N	39.60 3.98 0.00 N	44.03 4.82 -0.01 N	52.79 5.51 0.00 N	62.26 6.03 0.00 N	60.83 6.44 0.00 N	64.90 6.46 -10.24 N	41.30 4.37 -4.66 N	107.74 13.07 -3.80 N	60.79 7.16 -2.68 N	94.40 11.18 -4.11 N	64.95 8.08 0.00 N	60.48 6.93 0.00 N	93.21 6.79 -25.85 N	31.14 2.89 0.00 N	39.26 3.24 0.00 N
G.F.CEMENT____DRP 24184	26.71 0.65 0.00 N	30.73 0.79 0.00 N	21.61 0.49 0.00 N	1.06 0.03 0.00 N	24.43 0.57 0.00 N	43.18 1.45 0.00 N	58.28 2.98 0.00 N	72.53 3.10 0.00 N	57.17 2.66 0.00 N	37.75 2.13 0.00 N	41.50 2.30 0.00 N	50.13 2.86 0.00 N	59.09 2.86 0.00 N	57.14 2.75 0.00 N	50.75 2.55 0.00 N	33.88 1.60 0.00 N	96.78 5.92 0.00 N	54.72 3.76 0.00 N	84.82 5.71 0.00 N	60.87 3.99 0.00 N	56.39 2.83 0.00 N	63.46 2.89 0.00 N	29.22 0.98 0.00 N	37.59 1.57 0.00 N
GARDENVILLE____LBMP 24039	25.18 -0.89 0.00 N	29.03 -0.91 0.00 N	20.49 -0.63 0.00 N	1.01 -0.03 0.00 N	23.20 -0.65 0.00 N	40.15 -1.59 0.00 N	44.71 -3.60 6.99 N	33.90 -4.20 31.33 N	29.81 -3.36 21.35 N	29.82 -1.96 3.84 N	31.59 -2.03 5.58 N	30.90 -2.56 13.81 N	31.11 -3.43 21.69 N	31.03 -3.53 19.83 N	28.91 -2.90 16.38 N	27.76 -1.72 2.79 N	60.78 -4.16 25.91 N	34.99 -2.44 13.53 N	48.68 -3.49 26.94 N	31.29 -2.70 22.89 N	31.66 -2.96 18.94 N	30.47 -3.73 26.37 N	25.52 -1.79 0.93 N	28.58 -2.30 5.14 N
GENERAL____MILLS 23808	25.22 -0.84 0.00 N	29.07 -0.87 0.00 N	20.51 -0.60 0.00 N	1.01 -0.03 0.00 N	23.24 -0.62 0.00 N	40.20 -1.54 0.00 N	44.76 -3.55 6.99 N	34.01 -4.09 31.33 N	29.87 -3.29 21.35 N	29.87 -1.91 3.84 N	31.64 -1.98 5.58 N	30.97 -2.49 13.81 N	31.19 -3.35 21.69 N	31.11 -3.45 19.83 N	28.97 -2.84 16.38 N	27.80 -1.68 2.79 N	60.89 -4.06 25.91 N	35.06 -2.37 13.53 N	48.83 -3.34 26.94 N	31.38 -2.60 22.89 N	31.74 -2.88 18.94 N	30.55 -3.65 26.37 N	25.56 -1.76 0.93 N	28.62 -2.26 5.14 N
GE_PLASTICS____DRP 24183	26.43 0.37 0.00 N	30.39 0.45 0.00 N	21.39 0.27 0.00 N	1.05 0.02 0.00 N	24.15 0.29 0.00 N	42.41 0.67 0.00 N	56.83 1.54 0.00 N	71.22 1.79 0.00 N	55.68 1.17 0.00 N	36.49 0.87 0.00 N	40.08 0.89 0.00 N	48.31 1.04 0.00 N	57.09 0.86 0.00 N	55.36 0.96 0.00 N	49.22 1.02 0.00 N	32.89 0.61 0.00 N	93.14 2.28 0.00 N	52.48 1.53 0.00 N	81.29 2.18 0.00 N	58.44 1.57 0.00 N	54.53 0.97 0.00 N	61.53 0.96 0.00 N	28.66 0.41 0.00 N	36.93 0.91 0.00 N
GILBOA____1 23756	26.60 0.54 0.00 N	30.61 0.67 0.00 N	21.54 0.43 0.00 N	1.06 0.02 0.00 N	24.28 0.43 0.00 N	42.49 0.75 0.00 N	56.83 1.54 0.00 N	71.47 2.04 0.00 N	56.16 1.65 0.00 N	36.99 1.37 0.00 N	40.70 1.50 0.00 N	49.06 1.79 0.00 N	58.05 1.83 0.00 N	56.33 1.94 0.00 N	50.16 1.96 0.00 N	33.54 1.26 0.00 N	94.70 3.84 0.00 N	53.28 2.33 0.00 N	82.46 3.35 0.00 N	59.37 2.49 0.00 N	55.51 1.95 0.00 N	62.41 1.84 0.00 N	29.01 0.76 0.00 N	37.04 1.03 0.00 N
GILBOA____2 23757	26.60 0.54 0.00 N	30.61 0.67 0.00 N	21.54 0.43 0.00 N	1.06 0.02 0.00 N	24.28 0.43 0.00 N	42.49 0.75 0.00 N	56.83 1.54 0.00 N	71.47 2.04 0.00 N	56.16 1.65 0.00 N	36.99 1.37 0.00 N	40.70 1.50 0.00 N	49.06 1.79 0.00 N	58.05 1.83 0.00 N	56.33 1.94 0.00 N	50.16 1.96 0.00 N	33.54 1.26 0.00 N	94.70 3.84 0.00 N	53.28 2.33 0.00 N	82.46 3.35 0.00 N	59.37 2.49 0.00 N	55.51 1.95 0.00 N	62.41 1.84 0.00 N	29.01 0.76 0.00 N	37.04 1.03 0.00 N
GILBOA____3 23758	26.60 0.54 0.00 N	30.61 0.67 0.00 N	21.54 0.43 0.00 N	1.06 0.02 0.00 N	24.28 0.43 0.00 N	42.49 0.75 0.00 N	56.83 1.54 0.00 N	71.47 2.04 0.00 N	56.16 1.65 0.00 N	36.99 1.37 0.00 N	40.70 1.50 0.00 N	49.06 1.79 0.00 N	58.05 1.83 0.00 N	56.33 1.94 0.00 N	50.16 1.96 0.00 N	33.54 1.26 0.00 N	94.70 3.84 0.00 N	53.28 2.33 0.00 N	82.46 3.35 0.00 N	59.37 2.49 0.00 N	55.51 1.95 0.00 N	62.41 1.84 0.00 N	29.01 0.76 0.00 N	37.04 1.03 0.00 N
GILBOA____4 23759	26.60 0.54 0.00 N	30.61 0.67 0.00 N	21.54 0.43 0.00 N	1.06 0.02 0.00 N	24.28 0.43 0.00 N	42.49 0.75 0.00 N	56.83 1.54 0.00 N	71.47 2.04 0.00 N	56.16 1.65 0.00 N	36.99 1.37 0.00 N	40.70 1.50 0.00 N	49.06 1.79 0.00 N	58.05 1.83 0.00 N	56.33 1.94 0.00 N	50.16 1.96 0.00 N	33.54 1.26 0.00 N	94.70 3.84 0.00 N	53.28 2.33 0.00 N	82.46 3.35 0.00 N	59.37 2.49 0.00 N	55.51 1.95 0.00 N	62.41 1.84 0.00 N	29.01 0.76 0.00 N	37.04 1.03 0.00 N
GILBOA____ 23599	26.60 0.54 0.00 N	30.61 0.67 0.00 N	21.54 0.43 0.00 N	1.06 0.02 0.00 N	24.28 0.43 0.00 N	42.49 0.75 0.00 N	56.83 1.54 0.00 N	71.47 2.04 0.00 N	56.16 1.65 0.00 N	36.99 1.37 0.00 N	40.70 1.50 0.00 N	49.06 1.79 0.00 N	58.05 1.83 0.00 N	56.33 1.94 0.00 N	50.16 1.96 0.00 N	33.54 1.26 0.00 N	94.70 3.84 0.00 N	53.28 2.33 0.00 N	82.46 3.35 0.00 N	59.37 2.49 0.00 N	55.51 1.95 0.00 N	62.41 1.84 0.00 N	29.01 0.76 0.00 N	37.04 1.03 0.00 N
GINNA____ 23603	24.53 -1.53 0.00 N	28.19 -1.75 0.00 N	19.88 -1.24 0.00 N	0.98 -0.06 0.00 N	22.60 -1.26 0.00 N	39.47 -2.27 0.00 N	51.77 -3.53 0.00 N	65.18 -4.25 0.00 N	51.13 -3.38 0.00 N	33.57 -2.05 0.00 N	37.07 -2.13 0.00 N	44.67 -2.60 0.00 N	52.92 -3.31 0.00 N	51.11 -3.28 0.00 N	45.39 -2.81 0.00 N	30.51 -1.77 0.00 N	86.54 -4.32 0.00 N	48.68 -2.28 0.00 N	75.60 -3.51 0.00 N	54.16 -2.72 0.00 N	50.67 -2.89 0.00 N	56.89 -3.68 0.00 N	26.40 -1.84 0.00 N	33.55 -2.47 0.00 N
GLEN PARK____ 23778	26.32 0.25 0.00 N	30.11 0.17 0.00 N	21.23 0.11 0.00 N	1.04 0.01 0.00 N	24.09 0.23 0.00 N	42.32 0.58 0.00 N	56.61 1.31 0.00 N	71.25 1.82 0.00 N	56.09 1.58 0.00 N	36.49 0.87 0.00 N	39.97 0.78 0.00 N	48.19 0.92 0.00 N	57.40 1.17 0.00 N	55.48 1.09 0.00 N	49.18 0.99 0.00 N	32.99 0.72 0.00 N	93.70 2.84 0.00 N	52.46 1.50 0.00 N	81.27 2.16 0.00 N	58.30 1.42 0.00 N	55.41 1.85 0.00 N	62.18 1.60 0.00 N	28.80 0.55 0.00 N	36.50 0.48 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
GLENWOOD_IC_1_G5 23712	27.65 1.59 0.00 N	31.68 1.74 0.00 N	22.21 1.10 0.00 N	1.09 0.05 0.00 N	24.92 1.06 0.00 N	43.94 2.21 0.00 N	59.28 3.98 0.00 N	75.16 5.72 0.00 N	59.21 4.70 0.00 N	39.39 3.77 0.00 N	43.72 4.52 -0.01 N	52.46 5.18 0.00 N	61.88 5.65 0.00 N	60.36 5.97 0.00 N	61.52 5.89 -7.43 N	39.63 3.98 -3.38 N	106.44 12.16 -3.42 N	60.32 6.68 -2.68 N	93.55 10.33 -4.11 N	64.37 7.49 0.00 N	59.88 6.32 0.00 N	92.61 6.19 -25.85 N	30.76 2.52 0.00 N	38.89 2.87 0.00 N
GLENWOOD_IC_2_G1 23688	27.58 1.52 0.00 N	31.58 1.65 0.00 N	22.16 1.04 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.82 2.09 0.00 N	59.09 3.80 0.00 N	74.87 5.44 0.00 N	58.95 4.44 0.00 N	39.20 3.58 0.00 N	43.45 4.25 0.00 N	52.19 4.92 0.00 N	61.60 5.37 0.00 N	60.06 5.67 0.00 N	58.02 5.56 -4.26 N	37.94 3.74 -1.93 N	105.36 11.50 -2.99 N	60.19 6.55 -2.68 N	93.11 9.89 -4.11 N	63.92 7.04 0.00 N	59.48 5.93 0.00 N	92.27 5.85 -25.85 N	30.64 2.39 0.00 N	38.80 2.78 0.00 N
GLENWOOD_IC_3_G1 23689	27.58 1.52 0.00 N	31.58 1.65 0.00 N	22.16 1.04 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.82 2.09 0.00 N	59.09 3.80 0.00 N	74.87 5.44 0.00 N	58.95 4.44 0.00 N	39.20 3.58 0.00 N	43.45 4.25 0.00 N	52.19 4.92 0.00 N	61.60 5.37 0.00 N	60.06 5.67 0.00 N	58.02 5.56 -4.26 N	37.94 3.74 -1.93 N	105.36 11.50 -2.99 N	60.19 6.55 -2.68 N	93.11 9.89 -4.11 N	63.92 7.04 0.00 N	59.48 5.93 0.00 N	92.27 5.85 -25.85 N	30.64 2.39 0.00 N	38.80 2.78 0.00 N
GLENWOOD___4 23550	27.66 1.59 0.00 N	31.68 1.74 0.00 N	22.21 1.10 0.00 N	1.09 0.05 0.00 N	24.92 1.06 0.00 N	43.94 2.21 0.00 N	59.28 3.98 0.00 N	75.16 5.72 0.00 N	59.21 4.70 0.00 N	39.40 3.78 0.00 N	43.72 4.52 -0.01 N	52.46 5.19 0.00 N	61.88 5.65 0.00 N	60.36 5.97 0.00 N	61.52 5.89 -7.43 N	39.63 3.98 -3.38 N	106.46 12.18 -3.42 N	60.42 6.79 -2.68 N	93.65 10.43 -4.11 N	64.37 7.49 0.00 N	59.89 6.33 0.00 N	92.61 6.19 -25.85 N	30.76 2.52 0.00 N	38.89 2.87 0.00 N
GLENWOOD___5 23614	27.66 1.59 0.00 N	31.68 1.74 0.00 N	22.21 1.10 0.00 N	1.09 0.05 0.00 N	24.92 1.06 0.00 N	43.94 2.21 0.00 N	59.28 3.98 0.00 N	75.16 5.72 0.00 N	59.21 4.70 0.00 N	39.40 3.78 0.00 N	43.72 4.52 -0.01 N	52.46 5.19 0.00 N	61.88 5.65 0.00 N	60.36 5.97 0.00 N	61.52 5.89 -7.43 N	39.63 3.98 -3.38 N	106.46 12.18 -3.42 N	60.42 6.79 -2.68 N	93.65 10.43 -4.11 N	64.37 7.49 0.00 N	59.89 6.33 0.00 N	92.61 6.19 -25.85 N	30.76 2.52 0.00 N	38.89 2.87 0.00 N
GLOBAL GREEN_PORT_GT1 23814	29.36 3.29 0.00 N	33.41 3.47 0.00 N	23.33 2.22 0.00 N	1.14 0.10 0.00 N	26.21 2.36 0.00 N	46.46 4.72 0.00 N	63.30 8.01 0.00 N	79.73 10.30 0.00 N	62.36 7.85 0.00 N	41.69 6.07 0.00 N	46.42 7.22 0.00 N	55.51 8.24 0.00 N	65.32 9.09 0.00 N	63.79 9.40 0.00 N	59.66 9.65 -1.81 N	39.79 6.69 -0.82 N	114.60 21.07 -2.67 N	65.52 11.88 -2.68 N	100.92 17.70 -4.11 N	69.11 12.23 0.00 N	64.13 10.57 0.00 N	97.09 10.67 -25.85 N	33.00 4.75 0.00 N	41.30 5.29 0.00 N
GOETHSLN___LBMP 323567	27.43 1.37 0.00 N	31.41 1.47 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	24.75 0.90 0.00 N	43.61 1.87 0.00 N	58.80 3.51 0.00 N	74.63 5.20 0.00 N	58.78 4.27 0.00 N	39.01 3.39 0.00 N	43.16 3.97 0.00 N	51.99 4.72 0.00 N	61.43 5.20 0.00 N	59.88 5.49 0.00 N	53.42 5.22 0.00 N	35.77 3.50 0.00 N	101.90 11.04 0.00 N	57.33 6.38 0.00 N	88.56 9.45 0.00 N	63.56 6.68 0.00 N	59.13 5.57 0.00 N	66.11 5.54 0.00 N	30.46 2.22 0.00 N	38.65 2.63 0.00 N
GOUDEY___7 23579	26.02 -0.05 0.00 N	29.87 -0.06 0.00 N	21.05 -0.06 0.00 N	1.03 -0.01 0.00 N	23.73 -0.12 0.00 N	41.48 -0.26 0.00 N	55.10 -0.20 0.00 N	69.56 0.12 0.00 N	54.60 0.10 0.00 N	36.18 0.55 0.00 N	40.01 0.82 0.00 N	48.11 0.84 0.00 N	56.84 0.61 0.00 N	54.54 0.15 0.00 N	48.47 0.28 0.00 N	32.59 0.32 0.00 N	92.32 1.45 0.00 N	51.81 0.86 0.00 N	80.49 1.38 0.00 N	57.82 0.95 0.00 N	54.14 0.59 0.00 N	60.81 0.24 0.00 N	28.31 0.06 0.00 N	36.05 0.03 0.00 N
GOUDEY___8 23580	25.99 -0.07 0.00 N	29.86 -0.08 0.00 N	21.03 -0.08 0.00 N	1.03 -0.01 0.00 N	23.71 -0.14 0.00 N	41.44 -0.30 0.00 N	55.05 -0.25 0.00 N	69.49 0.05 0.00 N	54.55 0.04 0.00 N	36.14 0.52 0.00 N	39.97 0.77 0.00 N	48.06 0.79 0.00 N	56.77 0.55 0.00 N	54.48 0.09 0.00 N	48.42 0.22 0.00 N	32.55 0.28 0.00 N	92.20 1.34 0.00 N	51.74 0.79 0.00 N	80.39 1.28 0.00 N	57.75 0.88 0.00 N	54.07 0.51 0.00 N	60.75 0.18 0.00 N	28.28 0.04 0.00 N	36.01 0.00 0.00 N
GOWANUS_GT1_1 24077	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT1_2 24078	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT1_3 24079	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT1_4 24080	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT1_5	27.63	31.62	22.19	1.09	24.93	43.94	59.26	75.21	59.26	39.33	43.47	52.36	62.01	60.31	53.85	35.97	102.38	57.64	89.00	63.92	59.46	66.49	30.63	38.88

24084		1.57 0.00 N	1.69 0.00 N	1.07 0.00 N	0.05 0.00 N	1.08 0.00 N	2.20 0.00 N	3.96 0.00 N	5.78 0.00 N	4.75 0.00 N	3.71 0.00 N	4.27 0.00 N	5.08 0.00 N	5.78 0.00 N	5.92 0.00 N	5.65 0.00 N	3.70 0.00 N	11.52 0.00 N	6.68 -0.02 N	9.89 0.00 N	7.05 0.00 N	5.90 0.00 N	5.92 0.00 N	2.38 0.00 N	2.86 0.00 N
GOWANUS_GT1_6 24111		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT1_7 24112		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT1_8 24113		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_1 24114		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_2 24115		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_3 24116		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_4 24117		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_5 24118		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_6 24119		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_7 24120		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT2_8 24121		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_1 24122		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_2 24123		27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N

GOWANUS_GT3_3 24124	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_4 24125	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_5 24126	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_6 24127	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_7 24128	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT3_8 24129	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_1 24130	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_2 24131	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_3 24132	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_4 24133	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_5 24134	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_6 24135	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_7 24136	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
GOWANUS_GT4_8 24137	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 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
GREENIDGE___3 23582	25.74 -0.32 0.00 N	29.60 -0.34 0.00 N	20.92 -0.19 0.00 N	1.03 -0.01 0.00 N	23.61 -0.24 0.00 N	41.15 -0.59 0.00 N	54.22 -1.07 0.00 N	68.24 -1.19 0.00 N	53.48 -1.02 0.00 N	35.25 -0.37 0.00 N	38.82 -0.37 0.00 N	46.70 -0.58 0.00 N	55.17 -1.06 0.00 N	53.17 -1.22 0.00 N	47.44 -0.75 0.00 N	32.23 -0.04 0.00 N	91.14 0.28 0.00 N	51.14 0.19 0.00 N	79.38 0.27 0.00 N	56.94 0.06 0.00 N	53.27 -0.29 0.00 N	59.66 -0.91 0.00 N	27.86 -0.39 0.00 N	35.35 -0.67 0.00 N	
GREENIDGE___4 23583	25.74 -0.32 0.00 N	29.60 -0.34 0.00 N	20.92 -0.19 0.00 N	1.03 -0.01 0.00 N	23.61 -0.24 0.00 N	41.15 -0.59 0.00 N	54.22 -1.07 0.00 N	68.24 -1.19 0.00 N	53.48 -1.02 0.00 N	35.25 -0.37 0.00 N	38.82 -0.37 0.00 N	46.70 -0.58 0.00 N	55.17 -1.06 0.00 N	53.17 -1.22 0.00 N	47.44 -0.75 0.00 N	32.23 -0.04 0.00 N	91.14 0.28 0.00 N	51.14 0.19 0.00 N	79.38 0.27 0.00 N	56.94 0.06 0.00 N	53.27 -0.29 0.00 N	59.66 -0.91 0.00 N	27.86 -0.39 0.00 N	35.35 -0.67 0.00 N	
GROVEVILLE___HYD 323602	27.49 1.42 0.00 N	31.50 1.56 0.00 N	22.13 1.01 0.00 N	1.09 0.05 0.00 N	24.89 1.03 0.00 N	43.82 2.08 0.00 N	59.02 3.72 0.00 N	74.66 5.22 0.00 N	58.79 4.28 0.00 N	38.95 3.33 0.00 N	43.00 3.81 0.00 N	51.80 4.52 0.00 N	61.27 5.05 0.00 N	59.65 5.27 0.00 N	53.21 5.01 0.00 N	35.62 3.35 0.00 N	101.40 10.54 0.00 N	57.05 6.10 0.00 N	88.33 9.22 0.00 N	63.41 6.54 0.00 N	58.98 5.42 0.00 N	66.00 5.43 0.00 N	30.39 2.15 0.00 N	38.55 2.54 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.38 0.31 0.00 N	30.30 0.36 0.00 N	21.39 0.27 0.00 N	1.05 0.01 0.00 N	24.24 0.38 0.00 N	42.54 0.79 0.00 N	56.47 1.17 0.00 N	70.43 0.99 0.00 N	55.10 0.59 0.00 N	35.43 -0.19 0.00 N	38.68 -0.51 0.00 N	46.66 -0.61 0.00 N	55.77 -0.46 0.00 N	53.93 -0.46 0.00 N	47.62 -0.58 0.00 N	31.99 -0.29 0.00 N	90.20 -0.66 0.00 N	50.46 -0.49 0.00 N	78.49 -0.62 0.00 N	56.38 -0.50 0.00 N	53.77 0.22 0.00 N	60.93 0.35 0.00 N	28.54 0.30 0.00 N	36.30 0.28 0.00 N	
HARZA MOOSE___RIVER 24016	26.15 0.08 0.00 N	30.00 0.06 0.00 N	21.17 0.06 0.00 N	1.04 0.00 0.00 N	23.96 0.11 0.00 N	42.05 0.31 0.00 N	56.06 0.76 0.00 N	70.48 1.05 0.00 N	55.36 0.86 0.00 N	36.13 0.51 0.00 N	39.67 0.48 0.00 N	47.85 0.58 0.00 N	56.97 0.75 0.00 N	55.05 0.66 0.00 N	48.82 0.63 0.00 N	32.74 0.46 0.00 N	92.61 1.75 0.00 N	51.93 0.98 0.00 N	80.50 1.39 0.00 N	57.79 0.91 0.00 N	54.65 1.09 0.00 N	61.51 0.94 0.00 N	28.58 0.34 0.00 N	36.37 0.36 0.00 N	
HEMPSTEAD___ 23647	27.63 1.57 0.00 N	31.64 1.70 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.83 2.09 0.00 N	59.20 3.91 0.00 N	75.04 5.60 0.00 N	59.10 4.59 0.00 N	39.39 3.77 0.00 N	43.78 4.58 -0.01 N	52.47 5.19 0.00 N	61.84 5.61 0.00 N	60.39 6.00 0.00 N	61.52 6.03 -7.30 N	39.67 4.08 -3.32 N	106.62 12.36 -3.40 N	60.57 6.93 -2.68 N	93.85 10.63 -4.11 N	64.48 7.61 0.00 N	60.01 6.45 0.00 N	92.71 6.29 -25.85 N	30.87 2.63 0.00 N	38.95 2.94 0.00 N	
HICKLING___1 23621	26.68 0.62 0.00 N	30.84 0.90 0.00 N	21.80 0.68 0.00 N	1.07 0.03 0.00 N	24.42 0.56 0.00 N	42.65 0.91 0.00 N	56.57 1.28 0.00 N	72.05 2.61 0.00 N	56.52 2.02 0.00 N	37.27 1.66 0.00 N	41.13 1.94 0.00 N	49.49 2.21 0.00 N	58.35 2.12 0.00 N	56.06 1.67 0.00 N	49.84 1.64 0.00 N	33.69 1.42 0.00 N	96.10 5.23 0.00 N	54.15 3.20 0.00 N	84.45 5.33 0.00 N	60.51 3.64 0.00 N	56.45 2.90 0.00 N	63.14 2.57 0.00 N	29.33 1.08 0.00 N	37.19 1.17 0.00 N	
HICKLING___2 23622	26.68 0.62 0.00 N	30.84 0.90 0.00 N	21.80 0.68 0.00 N	1.07 0.03 0.00 N	24.42 0.56 0.00 N	42.65 0.91 0.00 N	56.57 1.28 0.00 N	72.05 2.61 0.00 N	56.52 2.02 0.00 N	37.27 1.66 0.00 N	41.13 1.94 0.00 N	49.49 2.21 0.00 N	58.35 2.12 0.00 N	56.06 1.67 0.00 N	49.84 1.64 0.00 N	33.69 1.42 0.00 N	96.10 5.23 0.00 N	54.15 3.20 0.00 N	84.45 5.33 0.00 N	60.51 3.64 0.00 N	56.45 2.90 0.00 N	63.14 2.57 0.00 N	29.33 1.08 0.00 N	37.19 1.17 0.00 N	
HIGH FALLS___HY 23754	28.12 2.06 0.00 N	32.16 2.22 0.00 N	22.58 1.47 0.00 N	1.11 0.07 0.00 N	25.42 1.57 0.00 N	44.69 2.95 0.00 N	60.26 4.96 0.00 N	76.25 6.82 0.00 N	60.09 5.59 0.00 N	39.80 4.18 0.00 N	43.78 4.58 0.00 N	53.01 5.74 0.00 N	62.90 6.67 0.00 N	61.17 6.78 0.00 N	54.52 6.32 0.00 N	36.61 4.34 0.00 N	104.46 13.60 0.00 N	58.94 7.99 0.00 N	91.20 12.09 0.00 N	65.22 8.34 0.00 N	60.62 7.07 0.00 N	67.70 7.13 0.00 N	31.13 2.89 0.00 N	39.41 3.40 0.00 N	
HILLBURN___GT 23639	27.51 1.45 0.00 N	31.45 1.51 0.00 N	22.06 0.95 0.00 N	1.08 0.05 0.00 N	24.87 1.01 0.00 N	43.80 2.06 0.00 N	58.99 3.69 0.00 N	74.39 4.96 0.00 N	58.53 4.02 0.00 N	38.82 3.20 0.00 N	42.88 3.68 0.00 N	51.60 4.33 0.00 N	61.00 4.77 0.00 N	59.39 5.00 0.00 N	53.14 4.95 0.00 N	35.60 3.33 0.00 N	101.38 10.52 0.00 N	56.78 5.83 0.00 N	87.76 8.65 0.00 N	63.03 6.15 0.00 N	58.75 5.19 0.00 N	65.71 5.13 0.00 N	30.33 2.08 0.00 N	38.53 2.51 0.00 N	
HISHELDN_WT_PWR 323625	25.23 -0.84 0.00 N	29.11 -0.82 0.00 N	20.52 -0.60 0.00 N	1.01 -0.03 0.00 N	23.21 -0.65 0.00 N	40.27 -1.47 0.00 N	52.08 -3.22 0.00 N	65.82 -3.61 0.00 N	51.64 -2.87 0.00 N	33.98 -1.64 0.00 N	37.56 -1.64 0.00 N	45.17 -2.10 0.00 N	53.31 -2.92 0.00 N	51.40 -2.99 0.00 N	45.80 -2.40 0.00 N	30.93 -1.35 0.00 N	87.86 -3.00 0.00 N	49.23 -1.72 0.00 N	76.74 -2.37 0.00 N	54.98 -1.90 0.00 N	51.33 -2.23 0.00 N	57.62 -2.95 0.00 N	26.81 -1.44 0.00 N	34.16 -1.86 0.00 N	
HOLTSVILLE_IC_1 23690	27.83 1.77 0.00 N	31.82 1.88 0.00 N	22.26 1.15 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.96 2.23 0.00 N	59.56 4.26 0.00 N	75.25 5.82 0.00 N	59.01 4.51 0.00 N	39.45 3.83 0.00 N	43.91 4.72 0.00 N	52.47 5.20 0.00 N	61.73 5.50 0.00 N	60.39 6.01 0.00 N	56.24 6.28 -1.76 N	37.38 4.31 -0.80 N	106.61 13.09 -2.66 N	61.18 7.54 -2.68 N	94.59 11.37 -4.11 N	64.82 7.94 0.00 N	60.27 6.71 0.00 N	93.02 6.60 -25.85 N	31.25 3.01 0.00 N	39.31 3.30 0.00 N	
HOLTSVILLE_IC_10 23699	28.06 1.99 0.00 N	32.02 2.09 0.00 N	22.39 1.27 0.00 N	1.09 0.05 0.00 N	25.11 1.25 0.00 N	44.38 2.64 0.00 N	60.21 4.91 0.00 N	75.89 6.46 0.00 N	59.51 5.00 0.00 N	39.78 4.16 0.00 N	44.29 5.10 0.00 N	52.93 5.66 0.00 N	62.27 6.04 0.00 N	60.92 6.54 0.00 N	57.03 6.87 -1.97 N	37.88 4.72 -0.89 N	108.04 14.49 -2.69 N	61.87 8.24 -2.68 N	95.61 12.39 -4.11 N	65.51 8.63 0.00 N	60.90 7.34 0.00 N	93.68 7.26 -25.85 N	31.51 3.27 0.00 N	39.58 3.57 0.00 N	
HOLTSVILLE_IC_2	27.83	31.82	22.26	1.09	24.90	43.96	59.56	75.25	59.01	39.45	43.91	52.47	61.73	60.39	56.24	37.38	106.61	61.18	94.59	64.82	60.27	93.02	31.25	39.31	



23691	1.77 0.00 N	1.88 0.00 N	1.15 0.00 N	0.05 0.00 N	1.05 0.00 N	2.23 0.00 N	4.26 0.00 N	5.82 0.00 N	4.51 0.00 N	3.83 0.00 N	4.72 0.00 N	5.20 0.00 N	5.50 0.00 N	6.01 0.00 N	6.28 -1.76 N	4.31 -0.80 N	13.09 -2.66 N	7.54 -2.68 N	11.37 -4.11 N	7.94 0.00 N	6.71 0.00 N	6.60 -25.85 N	3.01 0.00 N	3.30 0.00 N
HOLTSVILLE_IC_3 23692	27.83 1.77 0.00 N	31.82 1.88 0.00 N	22.26 1.15 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.96 2.23 0.00 N	59.56 4.26 0.00 N	75.25 5.82 0.00 N	59.01 4.51 0.00 N	39.45 3.83 0.00 N	43.91 4.72 0.00 N	52.47 5.20 0.00 N	61.73 5.50 0.00 N	60.39 6.01 0.00 N	56.24 6.28 -1.76 N	37.38 4.31 -0.80 N	106.61 13.09 -2.66 N	61.18 7.54 -2.68 N	94.59 11.37 -4.11 N	64.82 7.94 0.00 N	60.27 6.71 0.00 N	93.02 6.60 -25.85 N	31.25 3.01 0.00 N	39.31 3.30 0.00 N
HOLTSVILLE_IC_4 23693	27.83 1.77 0.00 N	31.82 1.88 0.00 N	22.26 1.15 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.96 2.23 0.00 N	59.56 4.26 0.00 N	75.25 5.82 0.00 N	59.01 4.51 0.00 N	39.45 3.83 0.00 N	43.91 4.72 0.00 N	52.47 5.20 0.00 N	61.73 5.50 0.00 N	60.39 6.01 0.00 N	56.24 6.28 -1.76 N	37.38 4.31 -0.80 N	106.61 13.09 -2.66 N	61.18 7.54 -2.68 N	94.59 11.37 -4.11 N	64.82 7.94 0.00 N	60.27 6.71 0.00 N	93.02 6.60 -25.85 N	31.25 3.01 0.00 N	39.31 3.30 0.00 N
HOLTSVILLE_IC_5 23694	27.83 1.77 0.00 N	31.82 1.88 0.00 N	22.26 1.15 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.96 2.23 0.00 N	59.56 4.26 0.00 N	75.25 5.82 0.00 N	59.01 4.51 0.00 N	39.45 3.83 0.00 N	43.91 4.72 0.00 N	52.47 5.20 0.00 N	61.73 5.50 0.00 N	60.39 6.01 0.00 N	56.24 6.28 -1.76 N	37.38 4.31 -0.80 N	106.61 13.09 -2.66 N	61.18 7.54 -2.68 N	94.59 11.37 -4.11 N	64.82 7.94 0.00 N	60.27 6.71 0.00 N	93.02 6.60 -25.85 N	31.25 3.01 0.00 N	39.31 3.30 0.00 N
HOLTSVILLE_IC_6 23695	28.06 1.99 0.00 N	32.02 2.09 0.00 N	22.39 1.27 0.00 N	1.09 0.05 0.00 N	25.11 1.25 0.00 N	44.38 2.64 0.00 N	60.21 4.91 0.00 N	75.89 6.46 0.00 N	59.51 5.00 0.00 N	39.78 4.16 0.00 N	44.29 5.10 0.00 N	52.93 5.66 0.00 N	62.27 6.04 0.00 N	60.92 6.54 0.00 N	57.03 6.87 -1.97 N	37.88 4.72 -0.89 N	108.04 14.49 -2.69 N	61.87 8.24 -2.68 N	95.61 12.39 -4.11 N	65.51 8.63 0.00 N	60.90 7.34 0.00 N	93.68 7.26 -25.85 N	31.51 3.27 0.00 N	39.58 3.57 0.00 N
HOLTSVILLE_IC_7 23696	28.06 1.99 0.00 N	32.02 2.09 0.00 N	22.39 1.27 0.00 N	1.09 0.05 0.00 N	25.11 1.25 0.00 N	44.38 2.64 0.00 N	60.21 4.91 0.00 N	75.89 6.46 0.00 N	59.51 5.00 0.00 N	39.78 4.16 0.00 N	44.29 5.10 0.00 N	52.93 5.66 0.00 N	62.27 6.04 0.00 N	60.92 6.54 0.00 N	57.03 6.87 -1.97 N	37.88 4.72 -0.89 N	108.04 14.49 -2.69 N	61.87 8.24 -2.68 N	95.61 12.39 -4.11 N	65.51 8.63 0.00 N	60.90 7.34 0.00 N	93.68 7.26 -25.85 N	31.51 3.27 0.00 N	39.58 3.57 0.00 N
HOLTSVILLE_IC_8 23697	28.06 1.99 0.00 N	32.02 2.09 0.00 N	22.39 1.27 0.00 N	1.09 0.05 0.00 N	25.11 1.25 0.00 N	44.38 2.64 0.00 N	60.21 4.91 0.00 N	75.89 6.46 0.00 N	59.51 5.00 0.00 N	39.78 4.16 0.00 N	44.29 5.10 0.00 N	52.93 5.66 0.00 N	62.27 6.04 0.00 N	60.92 6.54 0.00 N	57.03 6.87 -1.97 N	37.88 4.72 -0.89 N	108.04 14.49 -2.69 N	61.87 8.24 -2.68 N	95.61 12.39 -4.11 N	65.51 8.63 0.00 N	60.90 7.34 0.00 N	93.68 7.26 -25.85 N	31.51 3.27 0.00 N	39.58 3.57 0.00 N
HOLTSVILLE_IC_9 23698	28.06 1.99 0.00 N	32.02 2.09 0.00 N	22.39 1.27 0.00 N	1.09 0.05 0.00 N	25.11 1.25 0.00 N	44.38 2.64 0.00 N	60.21 4.91 0.00 N	75.89 6.46 0.00 N	59.51 5.00 0.00 N	39.78 4.16 0.00 N	44.29 5.10 0.00 N	52.93 5.66 0.00 N	62.27 6.04 0.00 N	60.92 6.54 0.00 N	57.03 6.87 -1.97 N	37.88 4.72 -0.89 N	108.04 14.49 -2.69 N	61.87 8.24 -2.68 N	95.61 12.39 -4.11 N	65.51 8.63 0.00 N	60.90 7.34 0.00 N	93.68 7.26 -25.85 N	31.51 3.27 0.00 N	39.58 3.57 0.00 N
HQ_GEN_CEDARS 23644	26.58 0.52 0.00 N	30.56 0.62 0.00 N	21.58 0.47 0.00 N	1.06 0.02 0.00 N	24.45 0.59 0.00 N	42.80 1.07 0.00 N	56.34 1.05 0.00 N	69.75 0.31 0.00 N	54.58 0.07 0.00 N	35.12 -0.50 0.00 N	38.45 -0.74 0.00 N	46.37 -0.90 0.00 N	55.53 -0.70 0.00 N	53.66 -0.73 0.00 N	47.07 -1.12 0.00 N	31.73 -0.54 0.00 N	88.71 -2.15 0.00 N	49.27 -1.68 0.00 N	77.21 -1.90 0.00 N	55.52 -1.36 0.00 N	52.97 -0.59 0.00 N	60.42 -0.15 0.00 N	28.56 0.31 0.00 N	36.36 0.35 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.58 0.52 0.00 N	30.56 0.62 0.00 N	26.53 0.61 1.23 N	26.09 0.65 3.63 N	29.74 0.72 1.09 N	42.80 1.07 0.00 N	56.34 1.05 0.00 N	69.75 0.31 0.00 N	54.58 0.07 0.00 N	35.12 -0.50 0.00 N	38.45 -0.74 0.00 N	46.37 -0.90 0.00 N	55.53 -0.70 0.00 N	53.66 -0.73 0.00 N	47.07 -1.12 0.00 N	31.73 -0.54 0.00 N	88.71 -2.15 3.87 N	49.99 -2.07 3.87 N	60.00 -2.17 6.43 N	50.00 -1.97 6.43 N	52.97 -0.59 0.00 N	60.42 -0.15 0.00 N	47.88 0.80 6.93 N	43.55 0.35 -0.74 N
HQ_GEN_IMPORT 323601	26.14 0.07 0.00 N	30.05 0.11 0.00 N	26.19 0.14 1.11 N	26.04 0.15 3.18 N	29.02 0.19 1.27 N	41.98 0.24 0.00 N	55.28 -0.02 0.00 N	69.14 -0.30 0.00 N	54.20 -0.31 0.00 N	35.09 -0.53 0.00 N	38.56 -0.63 0.00 N	46.52 -0.75 0.00 N	55.66 -0.57 0.00 N	53.76 -0.63 0.00 N	47.44 -0.75 0.00 N	31.79 -0.48 0.00 N	88.92 -1.94 29.53 N	25.00 -1.40 0.00 N	77.26 -1.86 0.00 N	47.77 -1.40 9.23 N	48.00 -0.81 5.44 N	60.16 -0.41 0.00 N	46.98 -0.11 6.93 N	43.00 -0.20 -0.74 N
HQ_GEN_WHEEL 23651	26.14 0.07 0.00 N	30.05 0.11 0.00 N	26.19 0.14 1.11 N	26.04 0.15 3.18 N	29.02 0.19 1.27 N	41.98 0.24 0.00 N	55.28 -0.02 0.00 N	69.14 -0.30 0.00 N	54.20 -0.31 0.00 N	35.09 -0.53 0.00 N	38.56 -0.63 0.00 N	46.52 -0.75 0.00 N	55.66 -0.57 0.00 N	53.76 -0.63 0.00 N	47.44 -0.75 0.00 N	31.79 -0.48 0.00 N	88.92 -1.94 0.00 N	49.66 -1.29 0.00 N	77.26 -1.86 0.00 N	55.56 -1.32 0.00 N	48.00 -0.81 5.44 N	60.16 -0.41 0.00 N	46.98 -0.11 6.93 N	43.00 -0.20 -0.74 N
HUDSON AVE_GT_3 23810	27.57 1.50 0.00 N	31.55 1.61 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.11 0.00 N	59.12 3.82 0.00 N	75.00 5.57 0.00 N	59.10 4.59 0.00 N	39.24 3.62 0.00 N	43.38 4.18 0.00 N	52.27 5.00 0.00 N	61.71 5.49 0.00 N	60.11 5.72 0.00 N	53.66 5.47 0.00 N	35.94 3.67 0.00 N	102.37 11.51 0.00 N	57.55 6.60 0.00 N	88.95 9.83 0.00 N	63.83 6.96 0.00 N	59.37 5.81 0.00 N	66.38 5.80 0.00 N	30.59 2.34 0.00 N	38.79 2.78 0.00 N
HUDSON AVE_GT_4 23540	27.57 1.50 0.00 N	31.55 1.61 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.11 0.00 N	59.12 3.82 0.00 N	75.00 5.57 0.00 N	59.10 4.59 0.00 N	39.24 3.62 0.00 N	43.38 4.18 0.00 N	52.27 5.00 0.00 N	61.71 5.49 0.00 N	60.11 5.72 0.00 N	53.66 5.47 0.00 N	35.94 3.67 0.00 N	102.37 11.51 0.00 N	57.55 6.60 0.00 N	88.95 9.83 0.00 N	63.83 6.96 0.00 N	59.37 5.81 0.00 N	66.38 5.80 0.00 N	30.59 2.34 0.00 N	38.79 2.78 0.00 N

HUDSON AVE_GT_5 23657	27.57 1.50 0.00 N	31.55 1.61 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.11 0.00 N	59.12 3.82 0.00 N	75.00 5.57 0.00 N	59.10 4.59 0.00 N	39.24 3.62 0.00 N	43.38 4.18 0.00 N	52.27 5.00 0.00 N	61.71 5.49 0.00 N	60.11 5.72 0.00 N	53.66 5.47 0.00 N	35.94 3.67 0.00 N	102.37 11.51 0.00 N	57.55 6.60 0.00 N	88.95 9.83 0.00 N	63.83 6.96 0.00 N	59.37 5.81 0.00 N	66.38 5.80 0.00 N	30.59 2.34 0.00 N	38.79 2.78 0.00 N
HUDSON AVE_10 24168	27.44 1.37 0.00 N	31.41 1.47 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	24.78 0.92 0.00 N	43.66 1.93 0.00 N	58.88 3.58 0.00 N	74.70 5.26 0.00 N	58.86 4.35 0.00 N	39.08 3.46 0.00 N	43.23 4.03 0.00 N	52.07 4.80 0.00 N	61.52 5.29 0.00 N	59.92 5.54 0.00 N	53.45 5.25 0.00 N	35.79 3.51 0.00 N	101.92 11.06 0.00 N	57.29 6.34 0.00 N	88.56 9.45 0.00 N	63.57 6.69 0.00 N	59.12 5.56 0.00 N	66.06 5.49 0.01 N	30.45 2.21 0.00 N	38.62 2.61 0.00 N
HUNTER MOUNT___DRP 323613	27.39 1.32 0.00 N	31.50 1.56 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.89 1.04 0.00 N	43.82 2.08 0.00 N	59.03 3.74 0.00 N	74.60 5.16 0.00 N	58.51 4.00 0.00 N	38.56 2.94 0.00 N	42.18 2.98 0.00 N	50.48 3.21 0.00 N	59.60 3.37 0.00 N	57.79 3.40 0.00 N	51.25 3.05 0.00 N	34.22 1.95 0.00 N	97.45 6.58 0.00 N	55.12 4.17 0.00 N	85.76 6.65 0.00 N	61.81 4.93 0.00 N	57.40 3.84 0.00 N	64.60 4.02 0.00 N	29.94 1.70 0.00 N	38.42 2.40 0.00 N
HUNTLEY___63 23557	25.49 -0.58 0.00 N	29.38 -0.56 0.00 N	20.73 -0.38 0.00 N	1.02 -0.02 0.00 N	23.57 -0.29 0.00 N	40.75 -0.99 0.00 N	45.33 -2.98 6.99 N	34.58 -3.52 31.33 N	30.26 -2.90 21.35 N	30.10 -1.69 3.84 N	31.74 -1.88 5.58 N	31.23 -2.23 13.81 N	31.57 -2.97 21.69 N	31.49 -3.07 19.83 N	29.31 -2.51 16.38 N	28.00 -1.48 2.79 N	61.47 -3.48 25.91 N	35.40 -2.03 13.53 N	49.30 -2.87 26.94 N	31.68 -2.31 22.89 N	32.03 -2.59 18.94 N	30.89 -3.31 26.37 N	25.72 -1.59 0.93 N	28.85 -2.02 5.14 N
HUNTLEY___64 23558	25.49 -0.58 0.00 N	29.38 -0.56 0.00 N	20.73 -0.38 0.00 N	1.02 -0.02 0.00 N	23.57 -0.29 0.00 N	40.75 -0.99 0.00 N	45.33 -2.98 6.99 N	34.58 -3.52 31.33 N	30.26 -2.90 21.35 N	30.10 -1.69 3.84 N	31.74 -1.88 5.58 N	31.23 -2.23 13.81 N	31.57 -2.97 21.69 N	31.49 -3.07 19.83 N	29.31 -2.51 16.38 N	28.00 -1.48 2.79 N	61.47 -3.48 25.91 N	35.40 -2.03 13.53 N	49.30 -2.87 26.94 N	31.68 -2.31 22.89 N	32.03 -2.59 18.94 N	30.89 -3.31 26.37 N	25.72 -1.59 0.93 N	28.85 -2.02 5.14 N
HUNTLEY___65 23559	25.49 -0.58 0.00 N	29.38 -0.56 0.00 N	20.73 -0.38 0.00 N	1.02 -0.02 0.00 N	23.57 -0.29 0.00 N	40.75 -0.99 0.00 N	45.33 -2.98 6.99 N	34.58 -3.52 31.33 N	30.26 -2.90 21.35 N	30.10 -1.69 3.84 N	31.74 -1.88 5.58 N	31.23 -2.23 13.81 N	31.57 -2.97 21.69 N	31.49 -3.07 19.83 N	29.31 -2.51 16.38 N	28.00 -1.48 2.79 N	61.47 -3.48 25.91 N	35.40 -2.03 13.53 N	49.30 -2.87 26.94 N	31.68 -2.31 22.89 N	32.03 -2.59 18.94 N	30.89 -3.31 26.37 N	25.72 -1.59 0.93 N	28.85 -2.02 5.14 N
HUNTLEY___66 23560	25.49 -0.58 0.00 N	29.38 -0.56 0.00 N	20.73 -0.38 0.00 N	1.02 -0.02 0.00 N	23.57 -0.29 0.00 N	40.75 -0.99 0.00 N	45.33 -2.98 6.99 N	34.58 -3.52 31.33 N	30.26 -2.90 21.35 N	30.10 -1.69 3.84 N	31.74 -1.88 5.58 N	31.23 -2.23 13.81 N	31.57 -2.97 21.69 N	31.49 -3.07 19.83 N	29.31 -2.51 16.38 N	28.00 -1.48 2.79 N	61.47 -3.48 25.91 N	35.40 -2.03 13.53 N	49.30 -2.87 26.94 N	31.68 -2.31 22.89 N	32.03 -2.59 18.94 N	30.89 -3.31 26.37 N	25.72 -1.59 0.93 N	28.85 -2.02 5.14 N
HUNTLEY___67 23561	25.12 -0.95 0.00 N	28.96 -0.98 0.00 N	20.44 -0.68 0.00 N	1.00 -0.04 0.00 N	23.17 -0.68 0.00 N	40.04 -1.70 0.00 N	44.39 -3.92 6.99 N	33.42 -4.68 31.33 N	29.40 -3.76 21.35 N	29.53 -2.25 3.84 N	31.27 -2.34 5.58 N	30.53 -2.93 13.81 N	30.69 -3.85 21.69 N	30.64 -3.92 19.83 N	28.54 -3.28 16.38 N	27.50 -1.98 2.79 N	59.96 -4.99 25.91 N	34.53 -2.90 13.53 N	47.96 -4.21 26.94 N	30.76 -3.22 22.89 N	31.18 -3.44 18.94 N	29.96 -4.24 26.37 N	25.30 -2.01 0.93 N	28.32 -2.56 5.14 N
HUNTLEY___68 23562	25.12 -0.95 0.00 N	28.96 -0.98 0.00 N	20.44 -0.68 0.00 N	1.00 -0.04 0.00 N	23.17 -0.68 0.00 N	40.04 -1.70 0.00 N	44.39 -3.92 6.99 N	33.42 -4.68 31.33 N	29.40 -3.76 21.35 N	29.53 -2.25 3.84 N	31.27 -2.34 5.58 N	30.53 -2.93 13.81 N	30.69 -3.85 21.69 N	30.64 -3.92 19.83 N	28.54 -3.28 16.38 N	27.50 -1.98 2.79 N	59.96 -4.99 25.91 N	34.53 -2.90 13.53 N	47.96 -4.21 26.94 N	30.76 -3.22 22.89 N	31.18 -3.44 18.94 N	29.96 -4.24 26.37 N	25.30 -2.01 0.93 N	28.32 -2.56 5.14 N
HYLAND___LFGE 323620	26.41 0.35 0.00 N	30.08 0.14 0.00 N	21.13 0.02 0.00 N	1.04 0.00 0.00 N	24.24 0.39 0.00 N	42.39 0.66 0.00 N	55.79 0.50 0.00 N	69.95 0.52 0.00 N	54.89 0.38 0.00 N	36.11 0.49 0.00 N	39.92 0.72 0.00 N	48.02 0.75 0.00 N	56.76 0.54 0.00 N	54.72 0.33 0.00 N	49.19 0.99 0.00 N	33.26 0.99 0.00 N	94.88 4.02 0.00 N	52.83 1.88 0.00 N	82.10 2.99 0.00 N	58.78 1.91 0.00 N	54.99 1.43 0.00 N	61.51 0.94 0.00 N	28.42 0.18 0.00 N	36.04 0.02 0.00 N
INDECK___CORINTH 23802	26.58 0.51 0.00 N	30.60 0.67 0.00 N	21.52 0.40 0.00 N	1.06 0.02 0.00 N	24.30 0.44 0.00 N	42.94 1.20 0.00 N	57.95 2.65 0.00 N	72.17 2.74 0.00 N	56.72 2.21 0.00 N	37.42 1.80 0.00 N	41.15 1.96 0.00 N	49.74 2.47 0.00 N	58.75 2.52 0.00 N	56.80 2.41 0.00 N	50.52 2.32 0.00 N	33.70 1.43 0.00 N	96.16 5.30 0.00 N	54.45 3.50 0.00 N	84.45 5.33 0.00 N	60.64 3.77 0.00 N	56.20 2.64 0.00 N	63.28 2.71 0.00 N	29.15 0.90 0.00 N	37.45 1.43 0.00 N
INDECK___ILION 23567	26.49 0.42 0.00 N	30.33 0.39 0.00 N	21.35 0.24 0.00 N	1.05 0.01 0.00 N	24.17 0.31 0.00 N	42.41 0.67 0.00 N	56.68 1.38 0.00 N	71.05 1.61 0.00 N	55.80 1.29 0.00 N	36.66 1.04 0.00 N	40.40 1.20 0.00 N	48.68 1.41 0.00 N	57.67 1.44 0.00 N	55.80 1.41 0.00 N	49.73 1.53 0.00 N	33.33 1.05 0.00 N	94.41 3.54 0.00 N	52.92 1.97 0.00 N	81.99 2.87 0.00 N	58.92 2.04 0.00 N	55.34 1.78 0.00 N	62.28 1.71 0.00 N	28.87 0.62 0.00 N	36.76 0.75 0.00 N
INDECK___OLEAN 23982	24.86 -1.20 0.00 N	28.82 -1.12 0.00 N	20.13 -0.99 0.00 N	0.98 -0.06 0.00 N	23.00 -0.85 0.00 N	40.35 -1.39 0.00 N	46.98 -1.32 6.99 N	37.11 -0.99 31.33 N	32.39 -0.77 21.35 N	32.02 0.24 3.84 N	33.79 0.18 5.58 N	33.59 0.13 13.81 N	34.15 -0.40 21.69 N	33.93 -0.63 19.83 N	32.03 0.22 16.38 N	29.84 0.36 2.79 N	68.22 3.27 25.91 N	39.53 2.10 13.53 N	55.62 3.45 26.94 N	36.18 2.20 22.89 N	36.26 1.63 18.94 N	34.97 0.77 26.37 N	27.13 -0.19 0.93 N	30.41 -0.47 5.14 N
INDECK___OSWEGO 23783	25.40 -0.66 0.00 N	29.14 -0.79 0.00 N	20.54 -0.57 0.00 N	1.01 -0.03 0.00 N	23.25 -0.61 0.00 N	40.60 -1.14 0.00 N	53.67 -1.62 0.00 N	67.47 -1.97 0.00 N	53.02 -1.49 0.00 N	34.72 -0.90 0.00 N	38.17 -1.03 0.00 N	46.02 -1.25 0.00 N	54.63 -1.60 0.00 N	52.77 -1.62 0.00 N	46.85 -1.35 0.00 N	31.35 -0.92 0.00 N	88.41 -2.45 0.00 N	49.47 -1.48 0.00 N	76.84 -2.27 0.00 N	55.30 -1.58 0.00 N	52.01 -1.55 0.00 N	58.63 -1.94 0.00 N	27.41 -0.83 0.00 N	34.98 -1.03 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
INDECK___YERKES 23781	25.49 -0.58 0.00 N	29.38 -0.56 0.00 N	20.73 -0.38 0.00 N	1.02 -0.02 0.00 N	23.57 -0.29 0.00 N	40.75 -0.99 0.00 N	45.33 -2.98 6.99 N	34.58 -3.52 31.33 N	30.26 -2.90 21.35 N	30.10 -1.69 3.84 N	31.74 -1.88 5.58 N	31.23 -2.23 13.81 N	31.57 -2.97 21.69 N	31.49 -3.07 19.83 N	29.31 -2.51 16.38 N	28.00 -1.48 2.79 N	61.47 -3.48 25.91 N	35.40 -2.03 13.53 N	49.30 -2.87 26.94 N	31.68 -2.31 22.89 N	32.03 -2.59 18.94 N	30.89 -3.31 26.37 N	25.72 -1.59 0.93 N	28.85 -2.02 5.14 N	
INDIAN POINT_GT_1 24139	27.31 1.25 0.00 N	31.29 1.35 0.00 N	21.98 0.86 0.00 N	1.08 0.04 0.00 N	24.70 0.84 0.00 N	43.50 1.76 0.00 N	58.60 3.30 0.00 N	74.09 4.66 0.00 N	58.32 3.81 0.00 N	38.68 3.06 0.00 N	42.73 3.54 0.00 N	51.44 4.17 0.00 N	60.82 4.60 0.00 N	59.20 4.82 0.00 N	52.80 4.60 0.00 N	35.34 3.07 0.00 N	100.62 9.76 0.00 N	56.56 5.61 0.00 N	87.48 8.37 0.00 N	62.83 5.95 0.00 N	58.48 4.93 0.00 N	65.43 4.86 0.00 N	30.20 1.95 0.00 N	38.37 2.36 0.00 N	
INDIAN POINT_GT_2 23659	27.31 1.25 0.00 N	31.29 1.35 0.00 N	21.98 0.86 0.00 N	1.08 0.04 0.00 N	24.70 0.84 0.00 N	43.50 1.76 0.00 N	58.60 3.30 0.00 N	74.09 4.66 0.00 N	58.32 3.81 0.00 N	38.68 3.06 0.00 N	42.73 3.54 0.00 N	51.44 4.17 0.00 N	60.82 4.60 0.00 N	59.20 4.82 0.00 N	52.80 4.60 0.00 N	35.34 3.07 0.00 N	100.62 9.76 0.00 N	56.56 5.61 0.00 N	87.48 8.37 0.00 N	62.83 5.95 0.00 N	58.48 4.93 0.00 N	65.43 4.86 0.00 N	30.20 1.95 0.00 N	38.37 2.36 0.00 N	
INDIAN POINT_GT_3 24019	27.31 1.25 0.00 N	31.29 1.35 0.00 N	21.98 0.86 0.00 N	1.08 0.04 0.00 N	24.70 0.84 0.00 N	43.50 1.76 0.00 N	58.60 3.30 0.00 N	74.09 4.66 0.00 N	58.32 3.81 0.00 N	38.68 3.06 0.00 N	42.73 3.54 0.00 N	51.44 4.17 0.00 N	60.82 4.60 0.00 N	59.20 4.82 0.00 N	52.80 4.60 0.00 N	35.34 3.07 0.00 N	100.62 9.76 0.00 N	56.56 5.61 0.00 N	87.48 8.37 0.00 N	62.83 5.95 0.00 N	58.48 4.93 0.00 N	65.43 4.86 0.00 N	30.20 1.95 0.00 N	38.37 2.36 0.00 N	
INDIAN POINT___2 23530	27.28 1.22 0.00 N	31.26 1.32 0.00 N	21.95 0.84 0.00 N	1.08 0.04 0.00 N	24.67 0.82 0.00 N	43.45 1.71 0.00 N	58.50 3.20 0.00 N	74.01 4.57 0.00 N	58.24 3.74 0.00 N	38.61 2.99 0.00 N	42.67 3.47 0.00 N	51.39 4.11 0.00 N	60.74 4.51 0.00 N	59.13 4.74 0.00 N	52.74 4.54 0.00 N	35.30 3.03 0.00 N	100.48 9.62 0.00 N	56.47 5.52 0.00 N	87.35 8.24 0.00 N	62.71 5.84 0.00 N	58.42 4.86 0.00 N	65.37 4.79 0.00 N	30.16 1.91 0.00 N	38.32 2.31 0.00 N	
INDIAN POINT___3 23531	27.24 1.18 0.00 N	31.21 1.27 0.00 N	21.92 0.81 0.00 N	1.08 0.04 0.00 N	24.63 0.78 0.00 N	43.38 1.64 0.00 N	58.43 3.13 0.00 N	73.83 4.40 0.00 N	58.11 3.60 0.00 N	38.53 2.91 0.00 N	42.57 3.38 0.00 N	51.26 3.99 0.00 N	60.60 4.38 0.00 N	58.98 4.60 0.00 N	52.60 4.40 0.00 N	35.21 2.94 0.00 N	100.21 9.35 0.00 N	56.33 5.38 0.00 N	87.13 8.02 0.00 N	62.57 5.70 0.00 N	58.26 4.70 0.00 N	65.19 4.62 0.00 N	30.10 1.85 0.00 N	38.24 2.22 0.00 N	
IP CORINTH___1 23988	26.32 0.25 0.00 N	30.31 0.37 0.00 N	21.30 0.18 0.00 N	1.05 0.01 0.00 N	24.04 0.18 0.00 N	42.45 0.72 0.00 N	57.25 1.96 0.00 N	71.38 1.95 0.00 N	56.16 1.65 0.00 N	37.07 1.45 0.00 N	40.76 1.57 0.00 N	49.29 2.02 0.00 N	58.22 1.99 0.00 N	56.27 1.89 0.00 N	50.04 1.85 0.00 N	33.37 1.09 0.00 N	95.11 4.25 0.00 N	53.88 2.93 0.00 N	83.67 4.55 0.00 N	60.13 3.26 0.00 N	55.73 2.17 0.00 N	62.77 2.20 0.00 N	28.92 0.68 0.00 N	37.15 1.14 0.00 N	
IP___TICONDEROGA 23804	28.08 2.01 0.00 N	32.18 2.25 0.00 N	22.61 1.50 0.00 N	1.11 0.07 0.00 N	25.74 1.88 0.00 N	45.68 3.94 0.00 N	61.89 6.59 0.00 N	76.05 6.61 0.00 N	59.71 5.21 0.00 N	39.46 3.84 0.00 N	43.40 4.21 0.00 N	52.58 5.31 0.00 N	61.81 5.59 0.00 N	59.64 5.25 0.00 N	53.28 5.08 0.00 N	35.47 3.20 0.00 N	102.01 11.15 0.00 N	57.43 6.48 0.00 N	88.98 9.87 0.00 N	63.85 6.98 0.00 N	58.76 5.21 0.00 N	66.02 5.45 0.00 N	30.27 2.03 0.00 N	39.22 3.21 0.00 N	
JARVIS____ 23743	26.12 0.06 0.00 N	30.00 0.06 0.00 N	21.16 0.04 0.00 N	1.04 0.00 0.00 N	23.88 0.02 0.00 N	41.84 0.10 0.00 N	55.62 0.32 0.00 N	69.94 0.51 0.00 N	54.94 0.44 0.00 N	35.99 0.37 0.00 N	39.62 0.43 0.00 N	47.79 0.52 0.00 N	56.78 0.55 0.00 N	54.94 0.55 0.00 N	48.73 0.53 0.00 N	32.63 0.35 0.00 N	92.07 1.21 0.00 N	51.66 0.71 0.00 N	80.14 1.03 0.00 N	57.61 0.73 0.00 N	54.16 0.61 0.00 N	61.12 0.55 0.00 N	28.45 0.21 0.00 N	36.27 0.26 0.00 N	
JENNISON___1 23625	26.98 0.92 0.00 N	30.82 0.88 0.00 N	21.69 0.58 0.00 N	1.07 0.03 0.00 N	24.64 0.79 0.00 N	43.18 1.44 0.00 N	57.67 2.37 0.00 N	72.87 3.44 0.00 N	57.13 2.62 0.00 N	37.63 2.00 0.00 N	41.41 2.21 0.00 N	49.78 2.51 0.00 N	58.98 2.75 0.00 N	56.96 2.57 0.00 N	50.80 2.61 0.00 N	34.15 1.87 0.00 N	97.08 6.22 0.00 N	54.42 3.47 0.00 N	84.15 5.04 0.00 N	60.38 3.51 0.00 N	56.85 3.30 0.00 N	63.66 3.08 0.00 N	29.51 1.27 0.00 N	37.41 1.39 0.00 N	
JENNISON___2 23626	26.94 0.88 0.00 N	30.78 0.84 0.00 N	21.67 0.56 0.00 N	1.07 0.03 0.00 N	24.61 0.75 0.00 N	43.10 1.37 0.00 N	57.57 2.28 0.00 N	72.73 3.30 0.00 N	57.03 2.52 0.00 N	37.56 1.94 0.00 N	41.33 2.13 0.00 N	49.69 2.41 0.00 N	58.89 2.66 0.00 N	56.87 2.48 0.00 N	50.73 2.53 0.00 N	34.09 1.82 0.00 N	96.90 6.04 0.00 N	54.32 3.37 0.00 N	84.01 4.90 0.00 N	60.27 3.40 0.00 N	56.76 3.20 0.00 N	63.54 2.97 0.00 N	29.47 1.22 0.00 N	37.37 1.35 0.00 N	
KEDC PORT_JEFF_GT2 24210	27.99 1.92 0.00 N	31.96 2.03 0.00 N	22.35 1.24 0.00 N	1.09 0.05 0.00 N	25.05 1.19 0.00 N	44.25 2.51 0.00 N	60.01 4.72 0.00 N	75.74 6.30 0.00 N	59.39 4.88 0.00 N	39.70 4.08 0.00 N	44.19 4.99 0.00 N	52.81 5.53 0.00 N	62.12 5.89 0.00 N	60.80 6.41 0.00 N	56.83 6.71 -1.92 N	37.75 4.61 -0.87 N	107.62 14.08 -2.68 N	61.70 8.06 -2.68 N	95.38 12.16 -4.11 N	65.35 8.47 0.00 N	60.74 7.18 0.00 N	93.56 7.13 -25.85 N	31.47 3.22 0.00 N	39.52 3.50 0.00 N	
KEDC PORT_JEFF_GT3 24211	27.99 1.92 0.00 N	31.96 2.03 0.00 N	22.35 1.24 0.00 N	1.09 0.05 0.00 N	25.05 1.19 0.00 N	44.25 2.51 0.00 N	60.01 4.72 0.00 N	75.74 6.30 0.00 N	59.39 4.88 0.00 N	39.70 4.08 0.00 N	44.19 4.99 0.00 N	52.81 5.53 0.00 N	62.12 5.89 0.00 N	60.80 6.41 0.00 N	56.83 6.71 -1.92 N	37.75 4.61 -0.87 N	107.62 14.08 -2.68 N	61.70 8.06 -2.68 N	95.38 12.16 -4.11 N	65.35 8.47 0.00 N	60.74 7.18 0.00 N	93.56 7.13 -25.85 N	31.47 3.22 0.00 N	39.52 3.50 0.00 N	
KEDC_GLWD_GT4	27.65	31.68	22.21	1.09	24.92	43.94	59.28	75.16	59.21	39.39	43.72	52.46	61.88	60.36	61.52	39.63	106.44	60.32	93.55	64.37	59.88	92.61	30.76	38.89	

24219	1.59 0.00 N	1.74 0.00 N	1.10 0.00 N	0.05 0.00 N	1.06 0.00 N	2.21 0.00 N	3.98 0.00 N	5.72 0.00 N	4.70 0.00 N	3.77 0.00 N	4.52 -0.01 N	5.18 0.00 N	5.65 0.00 N	5.97 0.00 N	5.89 -7.43 N	3.98 -3.38 N	12.16 -3.42 N	6.68 -2.68 N	10.33 -4.11 N	7.49 0.00 N	6.32 0.00 N	6.19 -25.85 N	2.52 0.00 N	2.87 0.00 N
KEDC_GLWD_GT5 24220	27.65 1.59 0.00 N	31.68 1.74 0.00 N	22.21 1.10 0.00 N	1.09 0.05 0.00 N	24.92 1.06 0.00 N	43.94 2.21 0.00 N	59.28 3.98 0.00 N	75.16 5.72 0.00 N	59.21 4.70 0.00 N	39.39 3.77 0.00 N	43.72 4.52 -0.01 N	52.46 5.18 0.00 N	61.88 5.65 0.00 N	60.36 5.97 0.00 N	61.52 5.89 -7.43 N	39.63 3.98 -3.38 N	106.44 12.16 -3.42 N	60.32 6.68 -2.68 N	93.55 10.33 -4.11 N	64.37 7.49 0.00 N	59.88 6.32 0.00 N	92.61 6.19 -25.85 N	30.76 2.52 0.00 N	38.89 2.87 0.00 N
KENSICO____ 23655	27.42 1.35 0.00 N	31.41 1.47 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	24.79 0.93 0.00 N	43.66 1.92 0.00 N	58.81 3.52 0.00 N	74.44 5.01 0.00 N	58.62 4.11 0.00 N	38.83 3.21 0.00 N	42.91 3.72 0.00 N	51.69 4.41 0.00 N	61.09 4.86 0.00 N	59.46 5.07 0.00 N	53.03 4.84 0.00 N	35.51 3.24 0.00 N	101.08 10.22 0.00 N	56.82 5.87 0.00 N	87.90 8.79 0.00 N	63.10 6.23 0.00 N	58.74 5.18 0.00 N	65.72 5.14 0.00 N	30.31 2.07 0.00 N	38.51 2.49 0.00 N
KIAC_JFK_GT1 23816	27.39 1.33 0.00 N	31.36 1.42 0.00 N	22.01 0.90 0.00 N	1.08 0.04 0.00 N	24.73 0.87 0.00 N	43.53 1.79 0.00 N	58.63 3.34 0.00 N	74.42 4.99 0.00 N	58.64 4.13 0.00 N	38.93 3.31 0.00 N	43.06 3.87 0.00 N	51.90 4.62 0.00 N	61.31 5.08 0.00 N	59.73 5.34 0.00 N	53.19 4.99 0.00 N	35.57 3.29 0.00 N	101.33 10.47 0.00 N	56.93 5.98 0.00 N	88.09 8.98 0.00 N	63.25 6.38 0.00 N	58.79 5.23 0.00 N	65.65 5.08 0.01 N	30.37 2.12 0.00 N	38.51 2.50 0.00 N
KIAC_JFK_GT2 23817	27.39 1.33 0.00 N	31.36 1.42 0.00 N	22.01 0.90 0.00 N	1.08 0.04 0.00 N	24.73 0.87 0.00 N	43.53 1.79 0.00 N	58.63 3.34 0.00 N	74.42 4.99 0.00 N	58.64 4.13 0.00 N	38.93 3.31 0.00 N	43.06 3.87 0.00 N	51.90 4.62 0.00 N	61.31 5.08 0.00 N	59.73 5.34 0.00 N	53.19 4.99 0.00 N	35.57 3.29 0.00 N	101.33 10.47 0.00 N	56.93 5.98 0.00 N	88.09 8.98 0.00 N	63.25 6.38 0.00 N	58.79 5.23 0.00 N	65.65 5.08 0.01 N	30.37 2.12 0.00 N	38.51 2.50 0.00 N
KINTIGH____ 23543	25.15 -0.92 0.00 N	28.97 -0.97 0.00 N	20.44 -0.67 0.00 N	1.01 -0.03 0.00 N	23.21 -0.65 0.00 N	40.21 -1.53 0.00 N	44.84 -3.47 6.99 N	33.86 -4.24 31.33 N	29.73 -3.43 21.35 N	29.70 -2.08 3.84 N	31.45 -2.17 5.58 N	30.78 -2.67 13.81 N	31.06 -3.48 21.69 N	31.05 -3.51 19.83 N	28.84 -2.97 16.38 N	27.65 -1.83 2.79 N	60.22 -4.72 25.91 N	34.74 -2.68 13.53 N	48.22 -3.94 26.94 N	30.94 -3.04 22.89 N	31.42 -3.20 18.94 N	30.29 -3.91 26.37 N	25.48 -1.83 0.93 N	28.57 -2.31 5.14 N
LEDERLE____ 23769	27.59 1.52 0.00 N	31.55 1.61 0.00 N	22.14 1.03 0.00 N	1.09 0.05 0.00 N	24.94 1.09 0.00 N	43.94 2.20 0.00 N	59.15 3.86 0.00 N	74.78 5.35 0.00 N	58.85 4.34 0.00 N	39.03 3.41 0.00 N	43.05 3.86 0.00 N	51.82 4.54 0.00 N	61.27 5.04 0.00 N	59.63 5.24 0.00 N	53.29 5.10 0.00 N	35.71 3.44 0.00 N	101.69 10.83 0.00 N	57.01 6.06 0.00 N	88.15 9.04 0.00 N	63.28 6.41 0.00 N	58.97 5.42 0.00 N	65.96 5.39 0.00 N	30.44 2.19 0.00 N	38.66 2.65 0.00 N
LINDEN COGEN____ 23786	27.42 1.36 0.00 N	31.39 1.45 0.00 N	22.04 0.93 0.00 N	1.08 0.04 0.00 N	24.74 0.89 0.00 N	43.59 1.85 0.00 N	58.78 3.48 0.00 N	74.59 5.15 0.00 N	58.74 4.23 0.00 N	39.00 3.38 0.00 N	43.14 3.95 0.00 N	51.96 4.69 0.00 N	61.40 5.17 0.00 N	59.84 5.45 0.00 N	53.38 5.18 0.00 N	35.74 3.47 0.00 N	101.80 10.95 0.00 N	57.29 6.35 0.00 N	88.55 9.44 0.00 N	63.53 6.65 0.00 N	59.08 5.52 0.00 N	66.06 5.49 0.00 N	30.45 2.20 0.00 N	38.63 2.61 0.00 N
LIPA_MISC_IPP 23656	27.89 1.83 0.00 N	31.87 1.93 0.00 N	22.28 1.17 0.00 N	1.08 0.05 0.00 N	24.90 1.04 0.00 N	43.97 2.23 0.00 N	59.59 4.30 0.00 N	75.11 5.67 0.00 N	58.77 4.26 0.00 N	39.29 3.67 0.00 N	43.74 4.55 0.00 N	52.26 4.99 0.00 N	61.48 5.25 0.00 N	60.15 5.76 0.00 N	56.10 6.11 -1.79 N	37.29 4.20 -0.81 N	106.51 12.98 -2.66 N	61.12 7.48 -2.68 N	94.44 11.22 -4.11 N	64.67 7.80 0.00 N	60.10 6.54 0.00 N	92.86 6.44 -25.85 N	31.24 2.99 0.00 N	39.27 3.26 0.00 N
LITTLE FALLS____HYD 24013	26.89 0.83 0.00 N	30.76 0.83 0.00 N	21.62 0.51 0.00 N	1.06 0.02 0.00 N	24.47 0.62 0.00 N	43.00 1.26 0.00 N	57.89 2.59 0.00 N	72.48 3.04 0.00 N	56.92 2.41 0.00 N	37.59 1.97 0.00 N	41.44 2.24 0.00 N	49.88 2.61 0.00 N	58.86 2.63 0.00 N	56.99 2.60 0.00 N	50.90 2.71 0.00 N	34.16 1.88 0.00 N	97.22 6.36 0.00 N	54.59 3.64 0.00 N	84.53 5.42 0.00 N	60.75 3.87 0.00 N	56.89 3.33 0.00 N	63.81 3.23 0.00 N	29.43 1.18 0.00 N	37.42 1.41 0.00 N
LI_NEWBRDGE____DRP 323616	27.58 1.52 0.00 N	31.57 1.63 0.00 N	22.11 1.00 0.00 N	1.08 0.04 0.00 N	24.77 0.92 0.00 N	43.67 1.93 0.00 N	58.94 3.65 0.00 N	74.63 5.19 0.00 N	58.71 4.21 0.00 N	39.16 3.54 0.00 N	43.54 4.35 0.01 N	52.10 4.83 0.00 N	61.38 5.15 0.00 N	60.00 5.61 0.00 N	54.34 5.82 -0.32 N	36.37 3.96 -0.14 N	105.10 11.77 -2.46 N	60.31 6.68 -2.68 N	93.36 10.14 -4.11 N	64.05 7.17 0.00 N	59.65 6.09 0.00 N	92.31 5.89 -25.85 N	30.76 2.51 0.00 N	38.80 2.78 0.00 N
LONG_LAKE_PHOENIX 24014	25.45 -0.61 0.00 N	29.12 -0.82 0.00 N	20.50 -0.61 0.00 N	1.01 -0.03 0.00 N	23.28 -0.57 0.00 N	40.66 -1.08 0.00 N	53.80 -1.50 0.00 N	67.53 -1.90 0.00 N	53.04 -1.47 0.00 N	34.76 -0.86 0.00 N	38.17 -1.03 0.00 N	46.00 -1.27 0.00 N	54.62 -1.60 0.00 N	52.76 -1.62 0.00 N	46.99 -1.20 0.00 N	31.49 -0.79 0.00 N	88.83 -2.03 0.00 N	49.56 -1.39 0.00 N	76.93 -2.18 0.00 N	55.35 -1.53 0.00 N	52.03 -1.52 0.00 N	58.62 -1.96 0.00 N	27.40 -0.84 0.00 N	34.94 -1.08 0.00 N
LOVETT____3 23632	27.36 1.29 0.00 N	31.36 1.42 0.00 N	22.02 0.91 0.00 N	1.08 0.04 0.00 N	24.74 0.89 0.00 N	43.57 1.84 0.00 N	58.66 3.36 0.00 N	74.17 4.73 0.00 N	58.35 3.85 0.00 N	38.70 3.08 0.00 N	42.78 3.58 0.00 N	51.49 4.22 0.00 N	60.88 4.65 0.00 N	59.26 4.87 0.00 N	52.83 4.64 0.00 N	35.37 3.09 0.00 N	100.66 9.80 0.00 N	56.59 5.64 0.00 N	87.52 8.41 0.00 N	62.86 5.99 0.00 N	58.55 4.99 0.00 N	65.53 4.96 0.00 N	30.25 2.00 0.00 N	38.43 2.42 0.00 N
LOVETT____4 23642	27.36 1.29 0.00 N	31.36 1.42 0.00 N	22.02 0.91 0.00 N	1.08 0.04 0.00 N	24.74 0.89 0.00 N	43.57 1.84 0.00 N	58.66 3.36 0.00 N	74.17 4.73 0.00 N	58.35 3.85 0.00 N	38.70 3.08 0.00 N	42.78 3.58 0.00 N	51.49 4.22 0.00 N	60.88 4.65 0.00 N	59.26 4.87 0.00 N	52.83 4.64 0.00 N	35.37 3.09 0.00 N	100.66 9.80 0.00 N	56.59 5.64 0.00 N	87.52 8.41 0.00 N	62.86 5.99 0.00 N	58.55 4.99 0.00 N	65.53 4.96 0.00 N	30.25 2.00 0.00 N	38.43 2.42 0.00 N

LOVETT___5 23593	27.36 1.29 0.00 N	31.36 1.42 0.00 N	22.02 0.91 0.00 N	1.08 0.04 0.00 N	24.74 0.89 0.00 N	43.57 1.84 0.00 N	58.66 3.36 0.00 N	74.17 4.73 0.00 N	58.35 3.85 0.00 N	38.70 3.08 0.00 N	42.78 3.58 0.00 N	51.49 4.22 0.00 N	60.88 4.65 0.00 N	59.26 4.87 0.00 N	52.83 4.64 0.00 N	35.37 3.09 0.00 N	100.66 9.80 0.00 N	56.59 5.64 0.00 N	87.52 8.41 0.00 N	62.86 5.99 0.00 N	58.55 4.99 0.00 N	65.53 4.96 0.00 N	30.25 2.00 0.00 N	38.43 2.42 0.00 N
LOWER RAQUET___HYD 24057	26.56 0.49 0.00 N	30.53 0.59 0.00 N	21.57 0.46 0.00 N	1.06 0.02 0.00 N	24.44 0.58 0.00 N	42.84 1.10 0.00 N	56.53 1.23 0.00 N	69.93 0.49 0.00 N	54.65 0.14 0.00 N	34.93 -0.69 0.00 N	38.01 -1.19 0.00 N	45.87 -1.40 0.00 N	54.95 -1.28 0.00 N	53.12 -1.27 0.00 N	46.68 -1.51 0.00 N	31.40 -0.88 0.00 N	87.98 -2.88 0.00 N	49.22 -1.73 0.00 N	76.93 -2.18 0.00 N	55.30 -1.58 0.00 N	52.96 -0.60 0.00 N	60.44 -0.13 0.00 N	28.57 0.32 0.00 N	36.36 0.34 0.00 N
LOWER___HUDSON 24059	26.73 0.66 0.00 N	30.70 0.76 0.00 N	21.59 0.47 0.00 N	1.06 0.03 0.00 N	24.43 0.58 0.00 N	43.07 1.33 0.00 N	57.97 2.97 0.00 N	72.40 2.97 0.00 N	56.84 2.34 0.00 N	37.48 1.86 0.00 N	41.24 2.04 0.00 N	49.76 2.49 0.00 N	58.68 2.45 0.00 N	56.78 2.39 0.00 N	50.54 2.35 0.00 N	33.78 1.51 0.00 N	96.16 5.30 0.00 N	54.23 3.28 0.00 N	84.00 4.89 0.00 N	60.32 3.45 0.00 N	56.06 2.51 0.00 N	63.02 2.45 0.00 N	29.11 0.86 0.00 N	37.41 1.40 0.00 N
LWR___OSWEGATCHIE_HYD 23850	26.38 0.31 0.00 N	30.30 0.36 0.00 N	21.39 0.27 0.00 N	1.05 0.01 0.00 N	24.24 0.38 0.00 N	42.54 0.79 0.00 N	56.47 1.17 0.00 N	70.43 0.99 0.00 N	55.10 0.59 0.00 N	35.43 -0.19 0.00 N	38.68 -0.51 0.00 N	46.66 -0.61 0.00 N	55.77 -0.46 0.00 N	53.93 -0.46 0.00 N	47.62 -0.58 0.00 N	31.99 -0.29 0.00 N	90.20 -0.66 0.00 N	50.46 -0.49 0.00 N	78.49 -0.62 0.00 N	56.38 -0.50 0.00 N	53.77 0.22 0.00 N	60.93 0.35 0.00 N	28.54 0.30 0.00 N	36.30 0.28 0.00 N
LYONS_FALL_HYD 23570	26.15 0.08 0.00 N	30.00 0.06 0.00 N	21.17 0.06 0.00 N	1.04 0.00 0.00 N	23.96 0.11 0.00 N	42.05 0.31 0.00 N	56.06 0.76 0.00 N	70.48 1.05 0.00 N	55.36 0.86 0.00 N	36.13 0.51 0.00 N	39.67 0.48 0.00 N	47.85 0.58 0.00 N	56.97 0.75 0.00 N	55.05 0.66 0.00 N	48.82 0.63 0.00 N	32.74 0.46 0.00 N	92.61 1.75 0.00 N	51.93 0.98 0.00 N	80.50 1.39 0.00 N	57.79 0.91 0.00 N	54.65 1.09 0.00 N	61.51 0.94 0.00 N	28.58 0.34 0.00 N	36.37 0.36 0.00 N
MAPLE RIDGE_WT_1 323574	25.60 -0.46 0.00 N	29.39 -0.55 0.00 N	20.84 -0.27 0.00 N	1.02 -0.02 0.00 N	23.42 -0.44 0.00 N	41.21 -0.53 0.00 N	54.69 -0.60 0.00 N	68.97 -0.46 0.00 N	54.25 -0.26 0.00 N	35.47 -0.15 0.00 N	39.05 -0.15 0.00 N	47.15 -0.12 0.00 N	56.11 -0.12 0.00 N	54.23 -0.16 0.00 N	48.02 -0.18 0.00 N	32.17 -0.11 0.00 N	90.49 -0.36 0.00 N	50.75 -0.20 0.00 N	78.83 -0.28 0.00 N	56.67 -0.21 0.00 N	53.47 -0.09 0.00 N	60.55 -0.02 0.00 N	28.25 0.00 0.00 N	36.01 -0.01 0.00 N
MAPLE RIDGE_WT_2 323611	25.60 -0.46 0.00 N	29.39 -0.55 0.00 N	20.84 -0.27 0.00 N	1.02 -0.02 0.00 N	23.42 -0.44 0.00 N	41.21 -0.53 0.00 N	54.69 -0.60 0.00 N	68.97 -0.46 0.00 N	54.25 -0.26 0.00 N	35.47 -0.15 0.00 N	39.05 -0.15 0.00 N	47.15 -0.12 0.00 N	56.11 -0.12 0.00 N	54.23 -0.16 0.00 N	48.02 -0.18 0.00 N	32.17 -0.11 0.00 N	90.49 -0.36 0.00 N	50.75 -0.20 0.00 N	78.83 -0.28 0.00 N	56.67 -0.21 0.00 N	53.47 -0.09 0.00 N	60.55 -0.02 0.00 N	28.25 0.00 0.00 N	36.01 -0.01 0.00 N
MG INDUSTRY___DRP 24185	26.59 0.53 0.00 N	30.55 0.61 0.00 N	21.51 0.39 0.00 N	1.06 0.02 0.00 N	24.20 0.34 0.00 N	42.37 0.63 0.00 N	56.75 1.45 0.00 N	70.83 1.40 0.00 N	55.70 1.19 0.00 N	36.54 0.91 0.00 N	40.24 1.04 0.00 N	48.50 1.23 0.00 N	57.38 1.15 0.00 N	55.87 1.49 0.00 N	49.86 1.67 0.00 N	33.27 0.99 0.00 N	94.23 3.37 0.00 N	52.98 2.03 0.00 N	81.99 2.87 0.00 N	58.92 2.05 0.00 N	55.02 1.46 0.00 N	61.88 1.31 0.00 N	28.73 0.49 0.00 N	36.93 0.92 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.38 0.31 0.00 N	30.30 0.36 0.00 N	21.39 0.27 0.00 N	1.05 0.01 0.00 N	24.24 0.38 0.00 N	42.54 0.79 0.00 N	56.47 1.17 0.00 N	70.43 0.99 0.00 N	55.10 0.59 0.00 N	35.43 -0.19 0.00 N	38.68 -0.51 0.00 N	46.66 -0.61 0.00 N	55.77 -0.46 0.00 N	53.93 -0.46 0.00 N	47.62 -0.58 0.00 N	31.99 -0.29 0.00 N	90.20 -0.66 0.00 N	50.46 -0.49 0.00 N	78.49 -0.62 0.00 N	56.38 -0.50 0.00 N	53.77 0.22 0.00 N	60.93 0.35 0.00 N	28.54 0.30 0.00 N	36.30 0.28 0.00 N
MID___RAQUETTE_HYD 23851	26.56 0.49 0.00 N	30.53 0.59 0.00 N	21.57 0.46 0.00 N	1.06 0.02 0.00 N	24.44 0.58 0.00 N	42.84 1.10 0.00 N	56.53 1.23 0.00 N	69.93 0.49 0.00 N	54.65 0.14 0.00 N	34.93 -0.69 0.00 N	38.01 -1.19 0.00 N	45.87 -1.40 0.00 N	54.95 -1.28 0.00 N	53.12 -1.27 0.00 N	46.68 -1.51 0.00 N	31.40 -0.88 0.00 N	87.98 -2.88 0.00 N	49.22 -1.73 0.00 N	76.93 -2.18 0.00 N	55.30 -1.58 0.00 N	52.96 -0.60 0.00 N	60.44 -0.13 0.00 N	28.57 0.32 0.00 N	36.36 0.34 0.00 N
MILLIKEN___1 23584	25.30 -0.76 0.00 N	29.06 -0.88 0.00 N	20.76 -0.36 0.00 N	1.03 -0.01 0.00 N	23.42 -0.44 0.00 N	40.62 -1.12 0.00 N	53.30 -2.00 0.00 N	66.61 -2.82 0.00 N	52.35 -2.16 0.00 N	34.63 -0.99 0.00 N	37.95 -1.25 0.00 N	45.67 -1.60 0.00 N	53.97 -2.26 0.00 N	52.16 -2.23 0.00 N	46.74 -1.46 0.00 N	31.62 -0.65 0.00 N	89.19 -1.67 0.00 N	50.14 -0.81 0.00 N	77.13 -1.98 0.00 N	55.36 -1.51 0.00 N	51.99 -1.57 0.00 N	58.21 -2.36 0.00 N	27.40 -0.84 0.00 N	34.63 -1.39 0.00 N
MILLIKEN___2 23585	25.30 -0.76 0.00 N	29.06 -0.88 0.00 N	20.76 -0.36 0.00 N	1.03 -0.01 0.00 N	23.42 -0.44 0.00 N	40.62 -1.12 0.00 N	53.30 -2.00 0.00 N	66.61 -2.82 0.00 N	52.35 -2.16 0.00 N	34.63 -0.99 0.00 N	37.95 -1.25 0.00 N	45.67 -1.60 0.00 N	53.97 -2.26 0.00 N	52.16 -2.23 0.00 N	46.74 -1.46 0.00 N	31.62 -0.65 0.00 N	89.19 -1.67 0.00 N	50.14 -0.81 0.00 N	77.13 -1.98 0.00 N	55.36 -1.51 0.00 N	51.99 -1.57 0.00 N	58.21 -2.36 0.00 N	27.40 -0.84 0.00 N	34.63 -1.39 0.00 N
MILLIKEN___DIESEL 23629	25.30 -0.76 0.00 N	29.06 -0.88 0.00 N	20.76 -0.36 0.00 N	1.03 -0.01 0.00 N	23.42 -0.44 0.00 N	40.62 -1.12 0.00 N	53.30 -2.00 0.00 N	66.61 -2.82 0.00 N	52.35 -2.16 0.00 N	34.63 -0.99 0.00 N	37.95 -1.25 0.00 N	45.67 -1.60 0.00 N	53.97 -2.26 0.00 N	52.16 -2.23 0.00 N	46.74 -1.46 0.00 N	31.62 -0.65 0.00 N	89.19 -1.67 0.00 N	50.14 -0.81 0.00 N	77.13 -1.98 0.00 N	55.36 -1.51 0.00 N	51.99 -1.57 0.00 N	58.21 -2.36 0.00 N	27.40 -0.84 0.00 N	34.63 -1.39 0.00 N
MILLSEAT___LFGE 323607	25.60 -0.46 0.00 N	29.48 -0.46 0.00 N	20.78 -0.33 0.00 N	1.02 -0.02 0.00 N	23.63 -0.23 0.00 N	40.95 -0.78 0.00 N	52.66 -2.63 0.00 N	65.76 -3.67 0.00 N	51.50 -3.01 0.00 N	33.85 -1.77 0.00 N	37.27 -1.92 0.00 N	44.89 -2.39 0.00 N	53.31 -2.92 0.00 N	51.41 -2.98 0.00 N	45.77 -2.43 0.00 N	30.85 -1.43 0.00 N	87.60 -3.27 0.00 N	49.05 -1.90 0.00 N	76.44 -2.67 0.00 N	54.80 -2.08 0.00 N	51.08 -2.48 0.00 N	57.34 -3.23 0.00 N	26.66 -1.58 0.00 N	33.91 -2.10 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
MODEL_CITY_ENERGY 24167	25.24 -0.83 0.00 N	29.09 -0.85 0.00 N	20.53 -0.59 0.00 N	1.01 -0.03 0.00 N	23.32 -0.54 0.00 N	40.29 -1.45 0.00 N	44.56 -3.74 6.99 N	33.59 -4.51 31.33 N	29.48 -3.68 21.35 N	29.55 -2.23 3.84 N	31.25 -2.37 5.58 N	30.52 -2.94 13.81 N	30.68 -3.86 21.69 N	30.65 -3.92 19.83 N	28.53 -3.28 16.38 N	27.48 -2.00 2.79 N	59.88 -5.07 25.91 N	34.49 -2.93 13.53 N	47.92 -4.25 26.94 N	30.69 -3.29 22.89 N	31.12 -3.50 18.94 N	29.93 -4.26 26.37 N	25.30 -2.02 0.93 N	28.34 -2.54 5.14 N	
MODERN_LFGE___ 323580	25.24 -0.83 0.00 N	29.09 -0.85 0.00 N	20.53 -0.59 0.00 N	1.01 -0.03 0.00 N	23.32 -0.54 0.00 N	40.29 -1.45 0.00 N	44.56 -3.74 6.99 N	33.59 -4.51 31.33 N	29.48 -3.68 21.35 N	29.55 -2.23 3.84 N	31.25 -2.37 5.58 N	30.52 -2.94 13.81 N	30.68 -3.86 21.69 N	30.65 -3.92 19.83 N	28.53 -3.28 16.38 N	27.48 -2.00 2.79 N	59.88 -5.07 25.91 N	34.49 -2.93 13.53 N	47.92 -4.25 26.94 N	30.69 -3.29 22.89 N	31.12 -3.50 18.94 N	29.93 -4.26 26.37 N	25.30 -2.02 0.93 N	28.34 -2.54 5.14 N	
MOHAWK_PAPER___DRP 24187	26.61 0.55 0.00 N	30.55 0.61 0.00 N	21.48 0.37 0.00 N	1.06 0.02 0.00 N	24.34 0.48 0.00 N	42.83 1.09 0.00 N	57.52 2.22 0.00 N	71.95 2.51 0.00 N	56.47 1.96 0.00 N	37.19 1.57 0.00 N	40.95 1.75 0.00 N	49.36 2.09 0.00 N	58.27 2.04 0.00 N	56.44 2.06 0.00 N	50.27 2.08 0.00 N	33.61 1.34 0.00 N	95.45 4.59 0.00 N	53.76 2.80 0.00 N	83.25 4.14 0.00 N	59.80 2.92 0.00 N	55.70 2.15 0.00 N	62.66 2.08 0.00 N	29.00 0.76 0.00 N	37.23 1.21 0.00 N	
MONGAUP___HYD 23641	27.62 1.55 0.00 N	31.44 1.50 0.00 N	22.05 0.94 0.00 N	1.08 0.04 0.00 N	25.08 1.22 0.00 N	44.14 2.41 0.00 N	59.36 4.06 0.00 N	74.19 4.75 3.42 N	57.93 3.42 0.00 N	38.32 2.70 0.00 N	42.24 3.04 0.00 N	50.54 3.27 0.00 N	59.91 3.68 0.00 N	58.27 3.88 0.00 N	52.30 4.10 0.00 N	35.08 2.81 0.00 N	99.80 8.94 0.00 N	55.77 4.81 0.00 N	86.30 7.19 0.00 N	62.41 5.53 0.00 N	58.42 4.86 0.00 N	65.35 4.77 0.00 N	30.14 1.90 0.00 N	38.36 2.34 0.00 N	
MONTAUK___DIESEL 23721	28.99 2.93 0.00 N	33.11 3.17 0.00 N	23.14 2.03 0.00 N	1.13 0.09 0.00 N	25.85 2.00 0.00 N	45.77 4.03 0.00 N	62.32 7.02 0.00 N	78.93 9.49 0.00 N	61.79 7.28 0.00 N	41.31 5.69 0.00 N	46.01 6.82 0.00 N	55.03 7.76 0.00 N	64.76 8.53 0.00 N	63.25 8.86 0.00 N	58.97 8.96 -1.81 N	39.28 6.19 -0.82 N	112.99 19.46 -2.67 N	64.90 11.26 -2.68 N	100.12 16.90 -4.11 N	68.52 11.64 0.00 N	63.51 9.95 0.00 N	96.46 10.03 -25.85 N	32.72 4.48 0.00 N	40.96 4.95 0.00 N	
MUNSVILLE_WIND_PWR 323609	27.29 1.23 0.00 N	30.96 1.02 0.00 N	21.76 0.64 0.00 N	1.08 0.04 0.00 N	25.01 1.15 0.00 N	43.74 2.00 0.00 N	58.29 2.99 0.00 N	73.93 4.49 0.00 N	57.96 3.45 0.00 N	38.29 2.67 0.00 N	42.00 2.80 0.00 N	50.31 3.04 0.00 N	59.79 3.57 0.00 N	57.72 3.34 0.00 N	51.53 3.33 0.00 N	34.65 2.38 0.00 N	98.75 7.89 0.00 N	55.41 4.46 0.00 N	85.43 6.32 0.00 N	61.31 4.43 0.00 N	58.09 4.54 0.00 N	64.83 4.26 0.00 N	30.04 1.80 0.00 N	37.94 1.93 0.00 N	
N SALMON___HYD 24042	26.84 0.77 0.00 N	30.82 0.88 0.00 N	21.75 0.64 0.00 N	1.07 0.03 0.00 N	24.65 0.80 0.00 N	43.21 1.48 0.00 N	57.09 1.79 0.00 N	71.24 1.81 0.00 N	55.80 1.29 0.00 N	35.98 0.36 0.00 N	39.40 0.20 0.00 N	47.46 0.19 0.00 N	56.69 0.46 0.00 N	54.70 0.31 0.00 N	48.27 0.08 0.00 N	32.34 0.07 0.00 N	90.57 -0.29 0.00 N	50.57 -0.38 0.00 N	78.84 -0.27 0.00 N	56.75 -0.12 0.00 N	54.13 0.57 0.00 N	61.64 1.07 0.00 N	28.81 0.57 0.00 N	36.73 0.71 0.00 N	
N.E_GEN_SANDY PD 24062	26.96 0.89 0.00 N	30.97 1.03 0.00 N	21.77 0.65 0.00 N	1.07 0.03 0.00 N	24.54 0.68 0.00 N	43.23 1.49 0.00 N	58.09 2.79 0.00 N	72.65 3.21 0.00 N	57.07 2.57 0.00 N	37.71 2.08 0.00 N	41.53 2.33 0.00 N	50.16 2.89 0.00 N	59.19 2.96 0.00 N	57.38 2.99 0.00 N	51.08 2.89 0.00 N	34.12 1.85 0.00 N	97.09 6.23 0.00 N	54.70 3.75 0.00 N	84.79 5.68 0.00 N	60.93 4.05 0.00 N	56.57 3.01 0.00 N	63.58 3.01 0.00 N	49.20 2.12 6.93 N	50.00 2.10 -5.44 N	
NARROWS_GT1_1 24228	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N	
NARROWS_GT1_2 24229	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N	
NARROWS_GT1_3 24230	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N	
NARROWS_GT1_4 24231	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N	
NARROWS_GT1_5 24232	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N	
NARROWS_GT1_6	27.63	31.62	22.19	1.09	24.93	43.94	59.26	75.21	59.26	39.33	43.47	52.36	62.01	60.31	53.85	35.97	102.38	57.64	89.00	63.92	59.46	66.49	30.63	38.88	

24233	1.57 0.00 N	1.69 0.00 N	1.07 0.00 N	0.05 0.00 N	1.08 0.00 N	2.20 0.00 N	3.96 0.00 N	5.78 0.00 N	4.75 0.00 N	3.71 0.00 N	4.27 0.00 N	5.08 0.00 N	5.78 0.00 N	5.92 0.00 N	5.65 0.00 N	3.70 0.00 N	11.52 0.00 N	6.68 -0.02 N	9.89 0.00 N	7.05 0.00 N	5.90 0.00 N	5.92 0.00 N	2.38 0.00 N	2.86 0.00 N
NARROWS_GT1_7 24234	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT1_8 24235	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_1 24236	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_2 24237	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_3 24238	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_4 24239	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_5 24240	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_6 24241	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_7 24242	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NARROWS_GT2_8 24243	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N
NEG CAPITAL___MECHNVIL 23645	26.81 0.74 0.00 N	30.79 0.86 0.00 N	21.64 0.52 0.00 N	1.07 0.03 0.00 N	24.52 0.66 0.00 N	43.28 1.54 0.00 N	58.37 3.07 0.00 N	72.84 3.41 0.00 N	57.26 2.76 0.00 N	37.75 2.13 0.00 N	41.53 2.34 0.00 N	50.12 2.85 0.00 N	59.09 2.85 0.00 N	57.18 2.79 0.00 N	50.91 2.72 0.00 N	34.04 1.76 0.00 N	97.08 6.22 0.00 N	54.78 3.83 0.00 N	84.83 5.72 0.00 N	60.89 4.02 0.00 N	56.54 2.98 0.00 N	63.54 2.97 0.00 N	29.28 1.04 0.00 N	37.63 1.61 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	25.07 -0.99 0.00 N	28.82 -1.12 0.00 N	20.33 -0.79 0.00 N	1.00 -0.04 0.00 N	23.07 -0.79 0.00 N	40.20 -1.54 0.00 N	52.65 -2.65 0.00 N	66.29 -3.14 0.00 N	52.04 -2.47 0.00 N	34.17 -1.46 0.00 N	37.72 -1.48 0.00 N	45.45 -1.82 0.00 N	53.83 -2.40 0.00 N	51.98 -2.41 0.00 N	46.19 -2.01 0.00 N	31.03 -1.24 0.00 N	87.86 -3.00 0.00 N	49.38 -1.57 0.00 N	76.74 -2.37 0.00 N	55.01 -1.87 0.00 N	51.50 -2.06 0.00 N	57.89 -2.69 0.00 N	26.93 -1.32 0.00 N	34.25 -1.77 0.00 N
NEG CENTRAL___DRP 24199	25.69 -0.38 0.00 N	29.50 -0.44 0.00 N	20.82 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.28 0.00 N	41.16 -0.58 0.00 N	54.30 -1.00 0.00 N	68.25 -1.18 0.00 N	53.57 -0.94 0.00 N	35.25 -0.37 0.00 N	38.82 -0.38 0.00 N	46.75 -0.52 0.00 N	55.34 -0.89 0.00 N	53.41 -0.98 0.00 N	47.61 -0.58 0.00 N	32.10 -0.17 0.00 N	90.83 -0.03 0.00 N	50.87 -0.08 0.00 N	78.93 -0.18 0.00 N	56.65 -0.22 0.00 N	53.07 -0.49 0.00 N	59.57 -1.00 0.00 N	27.78 -0.46 0.00 N	35.31 -0.71 0.00 N

NEG CENTRAL___INDECK 23768	26.26 0.20 0.00 N	30.02 0.08 0.00 N	21.11 0.00 0.00 N	1.04 0.00 0.00 N	24.12 0.26 0.00 N	42.13 0.39 0.00 N	55.37 0.07 0.00 N	69.66 0.22 0.00 N	54.66 0.15 0.00 N	35.95 0.33 0.00 N	39.75 0.55 0.00 N	47.82 0.55 0.00 N	56.50 0.27 0.00 N	54.48 0.09 0.00 N	48.80 0.61 0.00 N	32.97 0.70 0.00 N	93.95 3.09 0.00 N	52.49 1.53 0.00 N	81.60 2.49 0.00 N	58.44 1.56 0.00 N	54.64 1.08 0.00 N	61.18 0.61 0.00 N	28.30 0.06 0.00 N	35.92 -0.09 0.00 N
NEG CENTRAL___SENECA 23627	25.80 -0.26 0.00 N	29.64 -0.29 0.00 N	20.93 -0.19 0.00 N	1.03 -0.01 0.00 N	23.68 -0.18 0.00 N	41.31 -0.42 0.00 N	54.50 -0.80 0.00 N	68.56 -0.88 0.00 N	53.78 -0.73 0.00 N	35.41 -0.21 0.00 N	39.03 -0.17 0.00 N	46.97 -0.31 0.00 N	55.53 -0.70 0.00 N	53.56 -0.83 0.00 N	47.77 -0.43 0.00 N	32.31 0.04 0.00 N	91.44 0.58 0.00 N	51.27 0.32 0.00 N	79.59 0.48 0.00 N	57.10 0.22 0.00 N	53.44 -0.12 0.00 N	59.94 -0.64 0.00 N	27.92 -0.33 0.00 N	35.43 -0.58 0.00 N
NEG CENTRAL___STATE_STREET 24147	25.93 -0.13 0.00 N	29.80 -0.13 0.00 N	21.09 -0.03 0.00 N	1.04 0.00 0.00 N	23.92 0.07 0.00 N	41.82 0.08 0.00 N	55.19 -0.11 0.00 N	68.98 -0.46 0.00 N	54.25 -0.26 0.00 N	35.88 0.26 0.00 N	39.48 0.28 0.00 N	47.53 0.26 0.00 N	56.25 0.02 0.00 N	54.32 -0.07 0.00 N	48.56 0.36 0.00 N	32.69 0.42 0.00 N	92.64 1.78 0.00 N	51.94 0.98 0.00 N	80.35 1.24 0.00 N	57.64 0.77 0.00 N	53.99 0.44 0.00 N	60.56 -0.01 0.00 N	28.24 0.00 0.00 N	35.81 -0.20 0.00 N
NEG MILLWOOD___DRP 24198	27.53 1.47 0.00 N	31.55 1.61 0.00 N	22.16 1.04 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.86 0.00 N	74.79 5.36 0.00 N	58.90 4.40 0.00 N	39.03 3.41 0.00 N	43.09 3.89 0.00 N	51.90 4.63 0.00 N	61.37 5.15 0.00 N	59.73 5.34 0.00 N	53.29 5.09 0.00 N	35.67 3.40 0.00 N	101.65 10.79 0.00 N	57.13 6.18 0.00 N	88.45 9.34 0.00 N	63.55 6.67 0.00 N	59.11 5.55 0.00 N	66.12 5.55 0.00 N	30.46 2.22 0.00 N	38.67 2.65 0.00 N
NEG NORTH_FLCN_SEA 23793	26.90 0.84 0.00 N	31.02 1.08 0.00 N	21.89 0.78 0.00 N	1.08 0.04 0.00 N	24.71 0.85 0.00 N	43.29 1.56 0.00 N	57.27 1.98 0.00 N	71.66 2.23 0.00 N	56.13 1.61 0.00 N	36.41 0.79 0.00 N	39.82 0.62 0.00 N	47.94 0.67 0.00 N	57.14 0.91 0.00 N	55.12 0.73 0.00 N	48.63 0.44 0.00 N	32.52 0.25 0.00 N	90.97 0.11 0.00 N	50.86 -0.09 0.00 N	79.19 0.08 0.00 N	57.01 0.14 0.00 N	54.34 0.78 0.00 N	61.80 1.23 0.00 N	28.81 0.56 0.00 N	36.92 0.90 0.00 N
NEG NORTH_KES_CHATEGAY 23792	26.59 0.53 0.00 N	30.64 0.70 0.00 N	21.65 0.54 0.00 N	1.07 0.03 0.00 N	24.47 0.62 0.00 N	42.84 1.10 0.00 N	56.47 1.17 0.00 N	70.64 1.20 0.00 N	55.39 0.88 0.00 N	35.80 0.17 0.00 N	39.22 0.02 0.00 N	47.21 -0.06 0.00 N	56.37 0.14 0.00 N	54.41 0.02 0.00 N	47.95 -0.24 0.00 N	32.07 -0.20 0.00 N	89.68 -1.18 0.00 N	50.13 -0.82 0.00 N	78.16 -0.95 0.00 N	56.30 -0.58 0.00 N	53.63 0.08 0.00 N	61.06 0.48 0.00 N	28.51 0.27 0.00 N	36.33 0.31 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.86 0.80 0.00 N	30.99 1.05 0.00 N	21.86 0.75 0.00 N	1.07 0.04 0.00 N	24.66 0.81 0.00 N	43.24 1.50 0.00 N	57.22 1.93 0.00 N	71.73 2.29 0.00 N	56.18 1.67 0.00 N	36.41 0.79 0.00 N	39.83 0.64 0.00 N	47.96 0.68 0.00 N	57.18 0.95 0.00 N	55.18 0.79 0.00 N	48.66 0.46 0.00 N	32.52 0.25 0.00 N	91.03 0.17 0.00 N	50.96 0.01 0.00 N	79.40 0.29 0.00 N	57.16 0.29 0.00 N	54.44 0.88 0.00 N	61.90 1.33 0.00 N	28.83 0.59 0.00 N	36.92 0.90 0.00 N
NEG NORTH___LWR_SARANAC 23913	26.86 0.80 0.00 N	30.99 1.05 0.00 N	21.86 0.75 0.00 N	1.07 0.04 0.00 N	24.66 0.81 0.00 N	43.24 1.50 0.00 N	57.22 1.93 0.00 N	71.73 2.29 0.00 N	56.18 1.67 0.00 N	36.41 0.79 0.00 N	39.83 0.64 0.00 N	47.96 0.68 0.00 N	57.18 0.95 0.00 N	55.18 0.79 0.00 N	48.66 0.46 0.00 N	32.52 0.25 0.00 N	91.03 0.17 0.00 N	50.96 0.01 0.00 N	79.40 0.29 0.00 N	57.16 0.29 0.00 N	54.44 0.88 0.00 N	61.90 1.33 0.00 N	28.83 0.59 0.00 N	36.92 0.90 0.00 N
NEG NORTH___PLATTSBURG 23628	26.86 0.80 0.00 N	30.99 1.05 0.00 N	21.86 0.75 0.00 N	1.07 0.04 0.00 N	24.66 0.81 0.00 N	43.24 1.50 0.00 N	57.22 1.93 0.00 N	71.73 2.29 0.00 N	56.18 1.67 0.00 N	36.41 0.79 0.00 N	39.83 0.64 0.00 N	47.96 0.68 0.00 N	57.18 0.95 0.00 N	55.18 0.79 0.00 N	48.66 0.46 0.00 N	32.52 0.25 0.00 N	91.03 0.17 0.00 N	50.96 0.01 0.00 N	79.40 0.29 0.00 N	57.16 0.29 0.00 N	54.44 0.88 0.00 N	61.90 1.33 0.00 N	28.83 0.59 0.00 N	36.92 0.90 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.29 -0.77 0.00 N	29.15 -0.79 0.00 N	20.56 -0.55 0.00 N	1.01 -0.03 0.00 N	23.36 -0.49 0.00 N	40.39 -1.36 0.00 N	44.74 -3.57 6.99 N	33.87 -4.23 31.33 N	29.70 -3.46 21.35 N	29.71 -2.07 3.84 N	31.40 -2.21 5.58 N	30.70 -2.76 13.81 N	30.90 -3.64 21.69 N	30.84 -3.72 19.83 N	28.70 -3.11 16.38 N	27.60 -1.88 2.79 N	60.29 -4.66 25.91 N	34.72 -2.71 13.53 N	48.27 -3.90 26.94 N	30.95 -3.03 22.89 N	31.34 -3.29 18.94 N	30.16 -4.04 26.37 N	25.39 -1.92 0.93 N	28.45 -2.43 5.14 N
NEG WEST___LANCASTER 23811	25.10 -0.97 0.00 N	28.88 -1.06 0.00 N	20.37 -0.75 0.00 N	1.00 -0.04 0.00 N	23.02 -0.84 0.00 N	39.92 -1.81 0.00 N	44.94 -3.37 6.99 N	34.39 -3.71 31.33 N	30.16 -3.00 21.35 N	30.09 -1.70 3.84 N	31.91 -1.71 5.58 N	31.25 -2.21 13.81 N	31.47 -3.07 21.69 N	31.28 -3.28 19.83 N	29.16 -2.65 16.38 N	27.95 -1.53 2.79 N	61.59 -3.35 25.91 N	35.47 -1.95 13.53 N	49.47 -2.70 26.94 N	31.86 -2.12 22.89 N	32.19 -2.44 18.94 N	30.97 -3.23 26.37 N	25.73 -1.58 0.93 N	28.81 -2.06 5.14 N
NEG_PENN_ALLEGHNY 23528	26.10 0.03 0.00 N	29.98 0.04 0.00 N	21.12 0.00 0.00 N	1.04 0.00 0.00 N	23.82 -0.03 0.00 N	41.67 -0.07 0.00 N	55.41 0.12 0.00 N	69.96 0.52 0.00 N	54.92 0.41 0.00 N	36.19 0.57 0.00 N	39.91 0.71 0.00 N	48.05 0.78 0.00 N	56.83 0.60 0.00 N	54.82 0.43 0.00 N	48.76 0.56 0.00 N	32.76 0.49 0.00 N	92.86 2.00 0.00 N	52.13 1.18 0.00 N	80.97 1.86 0.00 N	58.15 1.27 0.00 N	54.42 0.86 0.00 N	61.12 0.55 0.00 N	28.44 0.20 0.00 N	36.20 0.18 0.00 N
NEG___GEN_MONROE 24207	25.83 -0.24 0.00 N	29.70 -0.24 0.00 N	20.94 -0.18 0.00 N	1.03 -0.01 0.00 N	23.81 -0.05 0.00 N	41.49 -0.25 0.00 N	54.18 -1.11 0.00 N	70.00 0.57 0.00 N	54.93 0.42 0.00 N	36.10 0.48 0.00 N	38.95 -0.25 0.00 N	46.61 -0.66 0.00 N	55.16 -1.07 0.00 N	53.22 -1.17 0.00 N	47.36 -0.83 0.00 N	31.87 -0.40 0.00 N	90.48 -0.38 0.00 N	50.78 -0.17 0.00 N	79.05 -0.07 0.00 N	56.58 -0.30 0.00 N	52.94 -0.62 0.00 N	59.40 -1.17 0.00 N	27.51 -0.73 0.00 N	34.95 -1.07 0.00 N
NEPA___ENERGY 23901	24.88 -1.18 0.00 N	28.64 -1.30 0.00 N	20.21 -0.90 0.00 N	0.99 -0.05 0.00 N	22.70 -1.16 0.00 N	39.45 -2.29 0.00 N	44.94 -3.37 6.99 N	34.52 -3.58 31.33 N	30.28 -2.88 21.35 N	30.27 -1.51 3.84 N	32.08 -1.54 5.58 N	31.43 -2.03 13.81 N	31.57 -2.97 21.69 N	31.24 -3.32 19.83 N	29.15 -2.67 16.38 N	27.98 -1.50 2.79 N	61.87 -3.08 25.91 N	35.63 -1.79 13.53 N	49.74 -2.43 26.94 N	32.09 -1.89 22.89 N	32.37 -2.25 18.94 N	31.10 -3.10 26.37 N	25.86 -1.46 0.93 N	29.05 -1.83 5.14 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
NEVERSINK___HYD 23608	27.31 1.24 0.00 N	31.33 1.39 0.00 N	22.04 0.92 0.00 N	1.08 0.04 0.00 N	24.80 0.94 0.00 N	43.65 1.91 0.00 N	58.54 3.24 0.00 N	74.08 4.65 0.00 N	58.16 3.65 0.00 N	38.35 2.73 0.00 N	42.20 3.01 0.00 N	50.87 3.60 0.00 N	60.22 3.99 0.00 N	58.45 4.06 0.00 N	51.99 3.78 0.00 N	34.67 2.39 0.00 N	98.17 7.31 0.00 N	55.68 4.73 0.00 N	86.84 7.72 0.00 N	62.32 5.45 0.00 N	57.86 4.30 0.00 N	64.81 4.24 0.00 N	29.99 1.75 0.00 N	38.07 2.06 0.00 N	
NEWTON___FALLS_HYD 23847	26.38 0.31 0.00 N	30.30 0.36 0.00 N	21.39 0.27 0.00 N	1.05 0.01 0.00 N	24.24 0.38 0.00 N	42.54 0.79 0.00 N	56.47 1.17 0.00 N	70.43 0.99 0.00 N	55.10 0.59 0.00 N	35.43 -0.19 0.00 N	38.68 -0.51 0.00 N	46.66 -0.61 0.00 N	55.77 -0.46 0.00 N	53.93 -0.46 0.00 N	47.62 -0.58 0.00 N	31.99 -0.29 0.00 N	90.20 -0.66 0.00 N	50.46 -0.49 0.00 N	78.49 -0.62 0.00 N	56.38 -0.50 0.00 N	53.77 0.22 0.00 N	60.93 0.35 0.00 N	28.54 0.30 0.00 N	36.30 0.28 0.00 N	
NIAGARA___ 23760	25.01 -1.06 0.00 N	28.84 -1.10 0.00 N	20.36 -0.76 0.00 N	1.00 -0.04 0.00 N	23.12 -0.73 0.00 N	39.93 -1.81 0.00 N	44.00 -4.31 6.99 N	32.78 -5.32 31.33 N	28.83 -4.33 21.35 N	29.13 -2.66 3.84 N	30.81 -2.80 5.58 N	30.00 -3.46 13.81 N	30.08 -4.46 21.69 N	30.08 -4.48 19.83 N	28.00 -3.81 16.38 N	27.12 -2.36 2.79 N	58.74 -6.21 25.91 N	33.83 -3.59 13.53 N	46.88 -5.29 26.94 N	29.97 -4.02 22.89 N	30.45 -4.17 18.94 N	29.22 -4.98 26.37 N	25.01 -2.30 0.93 N	28.01 -2.87 5.14 N	
NINE_MILE_1 23575	25.27 -0.79 0.00 N	29.03 -0.91 0.00 N	20.46 -0.65 0.00 N	1.01 -0.03 0.00 N	23.14 -0.72 0.00 N	40.38 -1.36 0.00 N	53.29 -2.00 0.00 N	66.98 -2.45 0.00 N	52.61 -1.90 0.00 N	34.47 -1.16 0.00 N	37.93 -1.27 0.00 N	45.74 -1.53 0.00 N	54.28 -1.95 0.00 N	52.48 -1.91 0.00 N	46.58 -1.62 0.00 N	31.19 -1.08 0.00 N	87.92 -2.94 0.00 N	49.27 -1.68 0.00 N	76.52 -2.59 0.00 N	55.03 -1.85 0.00 N	51.71 -1.85 0.00 N	58.33 -2.24 0.00 N	27.28 -0.96 0.00 N	34.82 -1.19 0.00 N	
NINE_MILE_2 23744	25.27 -0.79 0.00 N	29.03 -0.91 0.00 N	20.46 -0.65 0.00 N	1.01 -0.03 0.00 N	23.14 -0.71 0.00 N	40.38 -1.36 0.00 N	53.30 -2.00 0.00 N	67.01 -2.42 0.00 N	52.61 -1.90 0.00 N	34.48 -1.14 0.00 N	37.93 -1.27 0.00 N	45.74 -1.53 0.00 N	54.29 -1.94 0.00 N	52.48 -1.91 0.00 N	46.58 -1.62 0.00 N	31.19 -1.08 0.00 N	87.92 -2.94 0.00 N	49.27 -1.68 0.00 N	76.54 -2.57 0.00 N	55.03 -1.85 0.00 N	51.71 -1.85 0.00 N	58.33 -2.24 0.00 N	27.29 -0.96 0.00 N	34.83 -1.19 0.00 N	
NM_CAPITAL___DRP 24208	26.44 0.37 0.00 N	30.38 0.44 0.00 N	21.37 0.26 0.00 N	1.05 0.02 0.00 N	24.21 0.35 0.00 N	42.58 0.84 0.00 N	57.15 1.85 0.00 N	71.50 2.06 0.00 N	56.10 1.59 0.00 N	36.95 1.33 0.00 N	40.69 1.49 0.00 N	49.03 1.76 0.00 N	57.85 1.62 0.00 N	56.06 1.67 0.00 N	49.90 1.70 0.00 N	33.36 1.09 0.00 N	94.67 3.80 0.00 N	53.33 2.38 0.00 N	82.56 3.45 0.00 N	59.33 2.45 0.00 N	55.26 1.70 0.00 N	62.18 1.61 0.00 N	28.80 0.55 0.00 N	37.01 0.99 0.00 N	
NM_CENTRAL___DRP 24181	25.74 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.56 -0.30 0.00 N	41.15 -0.59 0.00 N	54.43 -0.87 0.00 N	68.51 -0.92 0.00 N	53.85 -0.66 0.00 N	35.34 -0.28 0.00 N	38.89 -0.30 0.00 N	46.91 -0.36 0.00 N	55.67 -0.56 0.00 N	53.79 -0.59 0.00 N	47.81 -0.39 0.00 N	32.05 -0.22 0.00 N	90.53 -0.33 0.00 N	50.72 -0.23 0.00 N	78.70 -0.41 0.00 N	56.55 -0.33 0.00 N	53.07 -0.48 0.00 N	59.76 -0.81 0.00 N	27.89 -0.36 0.00 N	35.53 -0.49 0.00 N	
NM_FRONTIER___DRP 24179	25.17 -0.90 0.00 N	29.04 -0.90 0.00 N	20.50 -0.62 0.00 N	1.01 -0.03 0.00 N	23.30 -0.56 0.00 N	40.22 -1.51 0.00 N	44.35 -3.96 6.99 N	33.21 -4.90 31.33 N	29.16 -4.00 21.35 N	29.33 -2.45 3.84 N	31.02 -2.59 5.58 N	30.25 -3.21 13.81 N	30.38 -4.16 21.69 N	30.37 -4.19 19.83 N	28.29 -3.53 16.38 N	27.31 -2.17 2.79 N	59.35 -5.60 25.91 N	34.16 -3.26 13.53 N	47.39 -4.78 26.94 N	30.30 -3.69 22.89 N	30.76 -3.86 18.94 N	29.55 -4.65 26.37 N	25.16 -2.16 0.93 N	28.20 -2.68 5.14 N	
NM_ST_REGIS___HYD 24053	26.65 0.59 0.00 N	30.62 0.69 0.00 N	21.63 0.52 0.00 N	1.07 0.03 0.00 N	24.53 0.68 0.00 N	42.99 1.25 0.00 N	56.72 1.43 0.00 N	70.28 0.84 0.00 N	54.97 0.46 0.00 N	35.19 -0.43 0.00 N	38.34 -0.86 0.00 N	46.25 -1.02 0.00 N	55.37 -0.86 0.00 N	53.49 -0.91 0.00 N	47.10 -1.10 0.00 N	31.63 -0.64 0.00 N	88.61 -2.25 0.00 N	49.54 -1.41 0.00 N	77.41 -1.70 0.00 N	55.66 -1.22 0.00 N	53.25 -0.31 0.00 N	60.74 0.17 0.00 N	28.64 0.40 0.00 N	36.46 0.45 0.00 N	
NORTHPORT___1 23551	27.72 1.66 0.00 N	31.73 1.79 0.00 N	22.21 1.10 0.00 N	1.09 0.05 0.00 N	24.91 1.05 0.00 N	43.95 2.21 0.00 N	59.47 4.17 0.00 N	75.26 5.82 0.00 N	59.12 4.61 0.00 N	39.51 3.89 0.00 N	43.96 4.77 0.00 N	52.52 5.25 0.00 N	61.73 5.51 0.00 N	60.44 6.05 0.00 N	56.03 6.33 -1.50 N	37.28 4.33 -0.68 N	106.18 12.69 -2.62 N	60.93 7.30 -2.68 N	94.25 11.03 -4.11 N	64.66 7.79 0.00 N	60.23 6.67 0.00 N	92.96 6.54 -25.85 N	31.18 2.93 0.00 N	39.25 3.24 0.00 N	
NORTHPORT___2 23552	27.72 1.66 0.00 N	31.73 1.79 0.00 N	22.21 1.10 0.00 N	1.09 0.05 0.00 N	24.91 1.05 0.00 N	43.95 2.21 0.00 N	59.47 4.17 0.00 N	75.26 5.82 0.00 N	59.12 4.61 0.00 N	39.51 3.89 0.00 N	43.96 4.77 0.00 N	52.52 5.25 0.00 N	61.73 5.51 0.00 N	60.44 6.05 0.00 N	56.03 6.33 -1.50 N	37.28 4.33 -0.68 N	106.18 12.69 -2.62 N	60.93 7.30 -2.68 N	94.25 11.03 -4.11 N	64.66 7.79 0.00 N	60.23 6.67 0.00 N	92.96 6.54 -25.85 N	31.18 2.93 0.00 N	39.25 3.24 0.00 N	
NORTHPORT___3 23553	27.76 1.69 0.00 N	31.75 1.81 0.00 N	22.23 1.11 0.00 N	1.09 0.05 0.00 N	24.99 1.13 0.00 N	44.06 2.32 0.00 N	59.49 4.19 0.00 N	75.41 5.98 0.00 N	59.36 4.85 0.00 N	39.65 4.03 0.00 N	44.11 4.91 0.00 N	52.72 5.45 0.00 N	62.02 5.80 0.00 N	60.69 6.30 0.00 N	58.89 6.43 -4.26 N	38.53 4.32 -1.93 N	107.11 13.26 -2.99 N	61.23 7.59 -2.68 N	94.73 11.51 -4.11 N	65.07 8.19 0.00 N	60.76 7.21 0.00 N	93.45 7.03 -25.85 N	31.27 3.02 0.00 N	39.40 3.39 0.00 N	
NORTHPORT___4 23650	27.76 1.69 0.00 N	31.75 1.81 0.00 N	22.23 1.11 0.00 N	1.09 0.05 0.00 N	24.99 1.13 0.00 N	44.06 2.32 0.00 N	59.49 4.19 0.00 N	75.41 5.98 0.00 N	59.36 4.85 0.00 N	39.65 4.03 0.00 N	44.11 4.91 0.00 N	52.72 5.45 0.00 N	62.02 5.80 0.00 N	60.69 6.30 0.00 N	58.89 6.43 -4.26 N	38.53 4.32 -1.93 N	107.11 13.26 -2.99 N	61.23 7.59 -2.68 N	94.73 11.51 -4.11 N	65.07 8.19 0.00 N	60.76 7.21 0.00 N	93.45 7.03 -25.85 N	31.27 3.02 0.00 N	39.40 3.39 0.00 N	
NORTHPORT___IC	27.72	31.73	22.21	1.09	24.91	43.95	59.47	75.26	59.12	39.51	43.96	52.52	61.73	60.44	56.03	37.28	106.18	60.93	94.25	64.66	60.23	92.96	31.18	39.25	

23718	1.66 0.00 N	1.79 0.00 N	1.10 0.00 N	0.05 0.00 N	1.05 0.00 N	2.21 0.00 N	4.17 0.00 N	5.82 0.00 N	4.61 0.00 N	3.89 0.00 N	4.77 0.01 N	5.25 0.00 N	5.51 0.00 N	6.05 0.00 N	6.33 -1.50 N	4.33 -0.68 N	12.69 -2.62 N	7.30 -2.68 N	11.03 -4.11 N	7.79 0.00 N	6.67 0.00 N	6.54 -25.85 N	2.93 0.00 N	3.24 0.00 N
NPX_GEN_1385_PROXY 323591	27.72 1.66 0.00 N	31.77 1.83 0.00 N	22.25 1.13 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.95 2.21 0.00 N	59.47 4.17 0.00 N	75.35 5.92 0.00 N	59.20 4.70 0.00 N	39.58 3.96 0.00 N	44.03 4.84 0.01 N	52.61 5.34 0.00 N	61.84 5.61 0.00 N	60.51 6.12 0.00 N	56.04 6.35 -1.50 N	37.28 4.33 -0.68 N	106.18 12.69 -2.62 N	60.99 7.36 -2.68 N	94.37 11.15 -4.11 N	64.77 7.90 0.00 N	60.31 6.75 0.00 N	93.06 6.64 -25.85 N	52.92 5.83 6.93 N	47.16 3.96 -0.74 N
NPX_GEN_CSC 323557	27.76 1.70 0.00 N	31.71 1.77 0.00 N	22.16 1.05 0.00 N	1.08 0.04 0.00 N	24.77 0.92 0.00 N	43.78 2.04 0.00 N	59.35 4.06 0.00 N	74.66 5.22 0.00 N	58.25 3.74 0.00 N	38.96 3.34 0.00 N	43.37 4.18 0.00 N	51.83 4.56 0.00 N	60.96 4.73 0.00 N	59.66 5.27 0.00 N	55.67 5.68 -1.80 N	36.99 3.91 -0.81 N	105.72 12.20 -2.66 N	60.68 7.05 -2.68 N	93.77 10.55 -4.11 N	64.19 7.31 0.00 N	59.65 6.09 0.00 N	92.32 5.90 -25.85 N	52.79 5.71 6.93 N	46.72 3.53 -0.74 N
NSINS_S_GLNS_FALLS 23858	26.70 0.64 0.00 N	30.73 0.79 0.00 N	21.60 0.49 0.00 N	1.06 0.03 0.00 N	24.43 0.57 0.00 N	43.18 1.45 0.00 N	58.28 2.98 0.00 N	72.51 3.07 0.00 N	57.10 2.59 0.00 N	37.69 2.06 0.00 N	41.43 2.24 0.00 N	50.06 2.79 0.00 N	59.04 2.81 0.00 N	57.10 2.71 0.00 N	50.76 2.56 0.00 N	33.88 1.61 0.00 N	96.74 5.88 0.00 N	54.72 3.76 0.00 N	84.83 5.72 0.00 N	60.88 4.01 0.00 N	56.41 2.85 0.00 N	63.51 2.94 0.00 N	29.24 0.99 0.00 N	37.59 1.57 0.00 N
NUCOR_STEEL___DRP 24197	25.70 -0.37 0.00 N	29.59 -0.35 0.00 N	20.96 -0.15 0.00 N	1.03 -0.01 0.00 N	23.75 -0.11 0.00 N	41.50 -0.24 0.00 N	54.67 -0.63 0.00 N	68.23 -1.20 0.00 N	53.66 -0.85 0.00 N	35.53 -0.10 0.00 N	39.08 -0.12 0.00 N	47.06 -0.21 0.00 N	55.70 -0.53 0.00 N	53.80 -0.59 0.00 N	48.08 -0.11 0.00 N	32.36 0.08 0.00 N	91.66 0.79 0.00 N	51.40 0.45 0.00 N	79.47 0.36 0.00 N	57.04 0.16 0.00 N	53.44 -0.11 0.00 N	59.93 -0.64 0.00 N	28.00 -0.24 0.00 N	35.51 -0.51 0.00 N
NYISO_LBMP_REFERENCE 24008	26.06 0.00 0.00 N	29.94 0.00 0.00 N	21.11 0.00 0.00 N	1.04 0.00 0.00 N	23.86 0.00 0.00 N	41.74 0.00 0.00 N	55.30 0.00 0.00 N	69.43 0.00 0.00 N	54.51 0.00 0.00 N	35.62 0.00 0.00 N	39.20 0.00 0.00 N	47.27 0.00 0.00 N	56.23 0.00 0.00 N	54.39 0.00 0.00 N	48.20 0.00 0.00 N	32.27 0.00 0.00 N	90.86 0.00 0.00 N	50.95 0.00 0.00 N	79.11 0.00 0.00 N	56.88 0.00 0.00 N	53.56 0.00 0.00 N	60.57 0.00 0.00 N	28.24 0.00 0.00 N	36.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	27.92 1.86 0.00 N	31.91 1.97 0.00 N	22.32 1.21 0.00 N	1.09 0.05 0.00 N	25.01 1.16 0.00 N	44.17 2.43 0.00 N	59.84 4.55 0.00 N	75.80 6.36 0.00 N	59.55 5.04 0.00 N	39.80 4.18 0.00 N	44.31 5.12 0.00 N	52.96 5.69 0.00 N	62.29 6.06 0.00 N	60.94 6.55 0.00 N	57.19 6.80 -2.20 N	37.93 4.66 -0.99 N	107.55 13.97 -2.72 N	61.66 8.02 -2.68 N	95.33 12.11 -4.11 N	65.38 8.50 0.00 N	60.86 7.30 0.00 N	93.62 7.20 -25.85 N	31.43 3.18 0.00 N	39.52 3.50 0.00 N
NYPA_GOWANUS____GT5 24156	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.25 4.74 0.00 N	39.32 3.70 0.00 N	43.46 4.26 0.00 N	52.35 5.07 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.96 3.69 0.00 N	102.33 11.47 0.00 N	57.63 6.67 -0.02 N	88.99 9.88 0.00 N	63.92 7.04 0.00 N	59.45 5.89 0.00 N	66.46 5.89 0.00 N	30.63 2.38 0.00 N	38.86 2.85 0.00 N
NYPA_GOWANUS____GT6 24157	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.25 4.74 0.00 N	39.32 3.70 0.00 N	43.46 4.26 0.00 N	52.35 5.07 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.96 3.69 0.00 N	102.33 11.47 0.00 N	57.63 6.67 -0.02 N	88.99 9.88 0.00 N	63.92 7.04 0.00 N	59.45 5.89 0.00 N	66.46 5.89 0.00 N	30.63 2.38 0.00 N	38.86 2.85 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.57 1.51 0.00 N	31.56 1.63 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.80 2.06 0.00 N	58.99 3.69 0.00 N	74.85 5.42 0.00 N	59.06 4.55 0.00 N	39.17 3.55 0.00 N	43.33 4.14 0.00 N	52.18 4.91 0.00 N	61.70 5.47 0.00 N	60.08 5.69 0.00 N	53.63 5.43 0.00 N	35.88 3.61 0.00 N	101.95 11.09 0.00 N	57.44 6.47 -0.02 N	88.82 9.71 0.00 N	63.72 6.84 0.00 N	59.29 5.73 0.00 N	66.30 5.73 0.00 N	30.55 2.31 0.00 N	38.88 2.86 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.57 1.51 0.00 N	31.56 1.63 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.80 2.06 0.00 N	58.99 3.69 0.00 N	74.85 5.42 0.00 N	59.06 4.55 0.00 N	39.17 3.55 0.00 N	43.33 4.14 0.00 N	52.18 4.91 0.00 N	61.70 5.47 0.00 N	60.08 5.69 0.00 N	53.63 5.43 0.00 N	35.88 3.61 0.00 N	101.95 11.09 0.00 N	57.44 6.47 -0.02 N	88.82 9.71 0.00 N	63.72 6.84 0.00 N	59.29 5.73 0.00 N	66.30 5.73 0.00 N	30.55 2.31 0.00 N	38.88 2.86 0.00 N
NYPA_KENT____GT 24152	27.61 1.55 0.00 N	31.60 1.67 0.00 N	22.18 1.06 0.00 N	1.09 0.05 0.00 N	24.93 1.07 0.00 N	43.92 2.18 0.00 N	59.20 3.91 0.00 N	75.14 5.71 0.00 N	59.21 4.70 0.00 N	39.30 3.68 0.00 N	43.47 4.27 0.00 N	52.35 5.08 0.00 N	61.94 5.71 0.00 N	60.27 5.88 0.00 N	53.81 5.62 0.00 N	35.96 3.69 0.00 N	102.34 11.48 0.00 N	57.60 6.63 -0.02 N	88.92 9.81 0.00 N	63.84 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.85 2.83 0.00 N
NYPA_POUCH1____GT 24155	27.61 1.55 0.00 N	31.60 1.66 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.92 1.06 0.00 N	43.90 2.17 0.00 N	59.21 3.91 0.00 N	75.19 5.76 0.00 N	59.17 4.66 0.00 N	39.26 3.64 0.00 N	43.39 4.20 0.00 N	52.26 4.99 0.00 N	61.91 5.68 0.00 N	60.10 5.71 0.00 N	53.69 5.49 0.00 N	35.83 3.56 0.00 N	102.03 11.17 0.00 N	57.44 6.47 -0.02 N	88.70 9.59 0.00 N	63.76 6.88 0.00 N	59.32 5.76 0.00 N	66.34 5.76 0.00 N	30.57 2.32 0.00 N	38.79 2.78 0.00 N
NYPA_VERNON____GT2 24162	27.60 1.54 0.00 N	31.59 1.65 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.90 2.16 0.00 N	59.15 3.85 0.00 N	75.07 5.64 0.00 N	59.17 4.66 0.00 N	39.29 3.67 0.00 N	43.47 4.27 0.00 N	52.34 5.07 0.00 N	61.88 5.65 0.00 N	60.24 5.85 0.00 N	53.78 5.58 0.00 N	35.99 3.72 0.00 N	102.37 11.51 0.00 N	57.62 6.65 -0.02 N	88.95 9.84 0.00 N	63.82 6.94 0.00 N	59.37 5.81 0.00 N	66.39 5.82 0.00 N	30.60 2.35 0.00 N	38.82 2.81 0.00 N

NYPA_VERNON____GT3 24163	27.60 1.54 0.00 N	31.59 1.65 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.90 2.16 0.00 N	59.15 3.85 0.00 N	75.07 5.64 0.00 N	59.17 4.66 0.00 N	39.29 3.67 0.00 N	43.47 4.27 0.00 N	52.34 5.07 0.00 N	61.88 5.65 0.00 N	60.24 5.85 0.00 N	53.78 5.58 0.00 N	35.99 3.72 0.00 N	102.37 11.51 0.00 N	57.62 6.65 -0.02 N	88.95 9.84 0.00 N	63.82 6.94 0.00 N	59.37 5.81 0.00 N	66.39 5.82 0.00 N	30.60 2.35 0.00 N	38.82 2.81 0.00 N
NYPA____ASTORIA_CC1 323568	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N
NYPA____ASTORIA_CC2 323569	27.60 1.53 0.00 N	31.58 1.64 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.89 2.15 0.00 N	59.16 3.87 0.00 N	75.07 5.64 0.00 N	59.20 4.69 0.00 N	39.30 3.68 0.00 N	43.49 4.29 0.00 N	52.37 5.09 0.00 N	61.91 5.69 0.00 N	60.28 5.89 0.00 N	53.79 5.59 0.00 N	36.00 3.73 0.00 N	102.38 11.52 0.00 N	57.63 6.67 -0.02 N	88.97 9.85 0.00 N	63.83 6.96 0.00 N	59.39 5.83 0.00 N	66.40 5.83 0.00 N	30.60 2.36 0.00 N	38.82 2.81 0.00 N
NYPA____HOLTSVILL 23794	27.82 1.76 0.00 N	31.81 1.87 0.00 N	22.26 1.14 0.00 N	1.09 0.05 0.00 N	24.89 1.04 0.00 N	43.96 2.22 0.00 N	59.54 4.25 0.00 N	75.23 5.80 0.00 N	59.01 4.50 0.00 N	39.44 3.82 0.00 N	43.90 4.71 0.00 N	52.45 5.18 0.00 N	61.71 5.48 0.00 N	60.38 6.00 0.00 N	56.23 6.27 -1.76 N	37.37 4.30 -0.80 N	106.56 13.04 -2.66 N	61.16 7.53 -2.68 N	94.58 11.36 -4.11 N	64.80 7.93 0.00 N	60.25 6.69 0.00 N	93.01 6.59 -25.85 N	31.25 3.00 0.00 N	39.30 3.28 0.00 N
NYPA____HELLGATE_GT1 24158	27.57 1.51 0.00 N	31.56 1.63 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.80 2.06 0.00 N	58.99 3.69 0.00 N	74.85 5.42 0.00 N	59.06 4.55 0.00 N	39.18 3.56 0.00 N	43.36 4.16 0.00 N	52.20 4.93 0.00 N	61.70 5.47 0.00 N	60.08 5.69 0.00 N	53.63 5.43 0.00 N	35.88 3.61 0.00 N	101.90 11.04 0.00 N	57.43 6.46 -0.02 N	88.80 9.69 0.00 N	63.72 6.84 0.00 N	59.29 5.73 0.00 N	66.30 5.73 0.00 N	30.55 2.31 0.00 N	38.88 2.86 0.00 N
NYPA____HELLGATE_GT2 24159	27.57 1.51 0.00 N	31.56 1.63 0.00 N	22.15 1.03 0.00 N	1.09 0.05 0.00 N	24.90 1.05 0.00 N	43.80 2.06 0.00 N	58.99 3.69 0.00 N	74.85 5.42 0.00 N	59.06 4.55 0.00 N	39.18 3.56 0.00 N	43.36 4.16 0.00 N	52.20 4.93 0.00 N	61.70 5.47 0.00 N	60.08 5.69 0.00 N	53.63 5.43 0.00 N	35.88 3.61 0.00 N	101.90 11.04 0.00 N	57.43 6.46 -0.02 N	88.80 9.69 0.00 N	63.72 6.84 0.00 N	59.29 5.73 0.00 N	66.30 5.73 0.00 N	30.55 2.31 0.00 N	38.88 2.86 0.00 N
NYS_BARGE____HYD 23848	25.35 -0.72 0.00 N	29.22 -0.72 0.00 N	20.61 -0.50 0.00 N	1.01 -0.03 0.00 N	23.42 -0.44 0.00 N	40.49 -1.25 0.00 N	44.89 -3.42 6.99 N	34.04 -4.06 31.33 N	29.86 -3.30 21.35 N	29.81 -1.97 3.84 N	31.50 -2.12 5.58 N	30.82 -2.64 13.81 N	31.04 -3.50 21.69 N	30.99 -3.56 19.83 N	28.84 -2.97 16.38 N	27.68 -1.80 2.79 N	60.53 -4.42 25.91 N	34.87 -2.55 13.53 N	48.51 -3.66 26.94 N	31.12 -2.87 22.89 N	31.49 -3.13 18.94 N	30.30 -3.90 26.37 N	25.47 -1.85 0.93 N	28.52 -2.36 5.14 N
O.H._GEN_BRUCE 24063	25.00 -1.06 0.00 N	28.84 -1.10 0.00 N	20.36 -0.76 0.00 N	1.00 -0.04 0.00 N	23.12 -0.73 0.00 N	39.93 -1.81 0.00 N	50.99 -4.30 0.00 N	64.16 -5.28 0.00 N	50.20 -4.31 0.00 N	32.98 -2.64 0.00 N	36.41 -2.79 0.00 N	43.83 -3.44 0.00 N	51.79 -4.44 0.00 N	49.92 -4.47 0.00 N	44.40 -3.80 0.00 N	29.92 -2.35 0.00 N	84.72 -6.14 0.00 N	47.39 -3.57 0.00 N	73.87 -5.24 0.00 N	52.87 -4.01 0.00 N	49.43 -4.13 0.00 N	55.62 -4.96 0.00 N	42.24 -4.85 6.93 N	39.46 -3.74 -0.74 N
OAK_ORCHARD____HYD 24046	25.58 -0.49 0.00 N	29.41 -0.52 0.00 N	20.75 -0.36 0.00 N	1.02 -0.02 0.00 N	23.55 -0.31 0.00 N	41.03 -0.71 0.00 N	53.59 -1.70 0.00 N	67.46 -1.97 0.00 N	52.94 -1.57 0.00 N	34.77 -0.85 0.00 N	38.42 -0.78 0.00 N	46.31 -0.96 0.00 N	54.82 -1.41 0.00 N	52.92 -1.47 0.00 N	47.01 -1.18 0.00 N	31.60 -0.67 0.00 N	89.56 -1.30 0.00 N	50.33 -0.62 0.00 N	78.32 -0.79 0.00 N	56.09 -0.79 0.00 N	52.48 -1.07 0.00 N	58.97 -1.60 0.00 N	27.40 -0.84 0.00 N	34.84 -1.17 0.00 N
OCC_CHEM____DRP 24175	25.21 -0.85 0.00 N	29.07 -0.86 0.00 N	20.52 -0.59 0.00 N	1.01 -0.03 0.00 N	23.33 -0.52 0.00 N	40.28 -1.46 0.00 N	44.46 -3.85 6.99 N	33.34 -4.76 31.33 N	29.25 -3.92 21.35 N	29.39 -2.39 3.84 N	31.08 -2.54 5.58 N	30.33 -3.13 13.81 N	30.48 -4.07 21.69 N	30.46 -4.09 19.83 N	28.37 -3.45 16.38 N	27.37 -2.11 2.79 N	59.53 -5.42 25.91 N	34.26 -3.17 13.53 N	47.54 -4.63 26.94 N	30.41 -3.58 22.89 N	30.87 -3.75 18.94 N	29.66 -4.54 26.37 N	25.21 -2.11 0.93 N	28.24 -2.63 5.14 N
OLIN_CORP_DRP 24177	25.18 -0.88 0.00 N	29.04 -0.90 0.00 N	20.49 -0.63 0.00 N	1.01 -0.03 0.00 N	23.28 -0.58 0.00 N	40.20 -1.54 0.00 N	44.46 -3.85 6.99 N	33.46 -4.64 31.33 N	29.36 -3.80 21.35 N	29.47 -2.31 3.84 N	31.19 -2.42 5.58 N	30.44 -3.02 13.81 N	30.60 -3.95 21.69 N	30.56 -4.00 19.83 N	28.45 -3.36 16.38 N	27.43 -2.06 2.79 N	59.71 -5.24 25.91 N	34.39 -3.04 13.53 N	47.76 -4.41 26.94 N	30.58 -3.41 22.89 N	31.01 -3.61 18.94 N	29.81 -4.38 26.37 N	25.25 -2.06 0.93 N	28.28 -2.59 5.14 N
ONONDAGA_REF_OCCRA 23987	25.85 -0.21 0.00 N	29.62 -0.32 0.00 N	20.88 -0.23 0.00 N	1.03 -0.01 0.00 N	23.64 -0.22 0.00 N	41.31 -0.43 0.00 N	54.71 -0.58 0.00 N	68.91 -0.53 0.00 N	54.15 -0.36 0.00 N	35.52 -0.10 0.00 N	39.10 -0.10 0.00 N	47.15 -0.12 0.00 N	55.95 -0.28 0.00 N	54.07 -0.32 0.00 N	48.09 -0.11 0.00 N	32.25 -0.03 0.00 N	91.14 0.28 0.00 N	51.09 0.13 0.00 N	79.22 0.11 0.00 N	56.91 0.04 0.00 N	53.43 -0.13 0.00 N	60.12 -0.45 0.00 N	28.05 -0.19 0.00 N	35.70 -0.32 0.00 N
ONONDAGA____COGEN 23986	25.75 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.27 0.00 N	41.20 -0.54 0.00 N	54.51 -0.78 0.00 N	68.54 -0.89 0.00 N	53.83 -0.67 0.00 N	35.31 -0.31 0.00 N	38.82 -0.38 0.00 N	46.79 -0.48 0.00 N	55.50 -0.73 0.00 N	53.63 -0.75 0.00 N	47.70 -0.49 0.00 N	31.99 -0.28 0.00 N	90.38 -0.48 0.00 N	50.61 -0.34 0.00 N	78.53 -0.58 0.00 N	56.43 -0.45 0.00 N	52.98 -0.58 0.00 N	59.66 -0.91 0.00 N	27.85 -0.40 0.00 N	35.49 -0.52 0.00 N
ONTARIO____LFGE 23819	25.80 -0.26 0.00 N	29.64 -0.29 0.00 N	20.93 -0.19 0.00 N	1.03 -0.01 0.00 N	23.68 -0.18 0.00 N	41.31 -0.42 0.00 N	54.50 -0.80 0.00 N	68.56 -0.88 0.00 N	53.78 -0.73 0.00 N	35.41 -0.21 0.00 N	39.03 -0.17 0.00 N	46.97 -0.31 0.00 N	55.53 -0.70 0.00 N	53.56 -0.83 0.00 N	47.77 -0.43 0.00 N	32.31 0.04 0.00 N	91.44 0.58 0.00 N	51.27 0.32 0.00 N	79.59 0.48 0.00 N	57.10 0.22 0.00 N	53.44 -0.12 0.00 N	59.94 -0.64 0.00 N	27.92 -0.33 0.00 N	35.43 -0.58 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
OSWEGATCHIE___HYD 24044	26.38 0.31 0.00 N	30.30 0.36 0.00 N	21.39 0.27 0.00 N	1.05 0.01 0.00 N	24.24 0.38 0.00 N	42.54 0.79 0.00 N	56.47 1.17 0.00 N	70.43 0.99 0.00 N	55.10 0.59 0.00 N	35.43 -0.19 0.00 N	38.68 -0.51 0.00 N	46.66 -0.61 0.00 N	55.77 -0.46 0.00 N	53.93 -0.46 0.00 N	47.62 -0.58 0.00 N	31.99 -0.29 0.00 N	90.20 -0.66 0.00 N	50.46 -0.49 0.00 N	78.49 -0.62 0.00 N	56.38 -0.50 0.00 N	53.77 0.22 0.00 N	60.93 0.35 0.00 N	28.54 0.30 0.00 N	36.30 0.28 0.00 N	
OSWEGO___5 23606	25.43 -0.63 0.00 N	29.21 -0.73 0.00 N	20.60 -0.52 0.00 N	1.01 -0.03 0.00 N	23.29 -0.56 0.00 N	40.66 -1.08 0.00 N	53.70 -1.60 0.00 N	67.53 -1.91 0.00 N	53.04 -1.47 0.00 N	34.75 -0.87 0.00 N	38.22 -0.97 0.00 N	46.10 -1.17 0.00 N	54.70 -1.53 0.00 N	52.87 -1.52 0.00 N	46.91 -1.29 0.00 N	31.39 -0.88 0.00 N	88.49 -2.38 0.00 N	49.57 -1.39 0.00 N	77.03 -2.08 0.00 N	55.41 -1.47 0.00 N	52.06 -1.50 0.00 N	58.71 -1.86 0.00 N	27.46 -0.78 0.00 N	35.04 -0.97 0.00 N	
OSWEGO___6 23613	25.43 -0.63 0.00 N	29.21 -0.73 0.00 N	20.60 -0.52 0.00 N	1.01 -0.03 0.00 N	23.29 -0.56 0.00 N	40.66 -1.08 0.00 N	53.70 -1.60 0.00 N	67.53 -1.91 0.00 N	53.04 -1.47 0.00 N	34.75 -0.87 0.00 N	38.22 -0.97 0.00 N	46.10 -1.17 0.00 N	54.70 -1.53 0.00 N	52.87 -1.52 0.00 N	46.91 -1.29 0.00 N	31.39 -0.88 0.00 N	88.49 -2.38 0.00 N	49.57 -1.39 0.00 N	77.03 -2.08 0.00 N	55.41 -1.47 0.00 N	52.06 -1.50 0.00 N	58.71 -1.86 0.00 N	27.46 -0.78 0.00 N	35.04 -0.97 0.00 N	
OUTOKUMPU-AB___DRP 24206	25.49 -0.58 0.00 N	29.38 -0.56 0.00 N	20.73 -0.38 0.00 N	1.02 -0.02 0.00 N	23.57 -0.29 0.00 N	40.75 -0.99 0.00 N	45.33 -2.98 0.00 N	34.58 -3.52 0.00 N	30.26 -2.90 0.00 N	30.10 -1.69 0.00 N	31.74 -1.88 0.00 N	31.23 -2.23 0.00 N	31.57 -2.97 0.00 N	31.49 -3.07 0.00 N	29.31 -2.51 0.00 N	28.00 -1.48 0.00 N	61.47 -3.48 0.00 N	35.40 -2.03 0.00 N	49.30 -2.87 0.00 N	31.68 -2.31 0.00 N	32.03 -2.59 0.00 N	30.89 -3.31 0.00 N	25.72 -1.59 0.00 N	28.85 -2.02 0.00 N	
OXBOW___ 24026	25.41 -0.66 0.00 N	29.30 -0.64 0.00 N	20.67 -0.44 0.00 N	1.02 -0.02 0.00 N	23.50 -0.36 0.00 N	40.60 -1.14 0.00 N	45.05 -3.26 0.00 N	34.17 -3.93 0.00 N	29.93 -3.23 0.00 N	29.86 -1.93 0.00 N	31.55 -2.07 0.00 N	30.94 -2.52 0.00 N	31.21 -3.33 0.00 N	31.16 -3.40 0.00 N	29.00 -2.82 0.00 N	27.79 -1.69 0.00 N	60.83 -4.12 0.00 N	35.03 -2.40 0.00 N	48.74 -3.43 0.00 N	31.26 -2.73 0.00 N	31.64 -2.98 0.00 N	30.49 -3.71 0.00 N	25.56 -1.76 0.00 N	28.66 -2.22 0.00 N	
OXY_CHEM_DSASP 323612	25.21 -0.85 0.00 N	29.07 -0.86 0.00 N	20.52 -0.59 0.00 N	1.01 -0.03 0.00 N	23.33 -0.52 0.00 N	40.28 -1.46 0.00 N	44.46 -3.85 0.00 N	33.34 -4.76 0.00 N	29.25 -3.92 0.00 N	29.39 -2.39 0.00 N	31.08 -2.54 0.00 N	30.33 -3.13 0.00 N	30.48 -4.07 0.00 N	30.46 -4.09 0.00 N	28.37 -3.45 0.00 N	27.37 -2.11 0.00 N	59.53 -5.42 0.00 N	34.26 -3.17 0.00 N	47.54 -4.63 0.00 N	30.41 -3.58 0.00 N	30.87 -3.75 0.00 N	29.66 -4.54 0.00 N	25.21 -2.11 0.00 N	28.24 -2.63 0.00 N	
PEEKSKILL___ 23653	27.31 1.25 0.00 N	31.29 1.35 0.00 N	21.98 0.86 0.00 N	1.08 0.04 0.00 N	24.70 0.84 0.00 N	43.50 1.76 0.00 N	58.60 3.30 0.00 N	74.09 4.66 0.00 N	58.32 3.81 0.00 N	38.68 3.06 0.00 N	42.73 3.54 0.00 N	51.44 4.17 0.00 N	60.82 4.60 0.00 N	59.20 4.82 0.00 N	52.80 4.60 0.00 N	35.34 3.07 0.00 N	100.62 9.76 0.00 N	56.56 5.61 0.00 N	87.48 8.37 0.00 N	62.83 5.95 0.00 N	58.48 4.93 0.00 N	65.43 4.86 0.00 N	30.20 1.95 0.00 N	38.37 2.36 0.00 N	
PGE MADISON___WINDPWR 24146	27.29 1.23 0.00 N	30.96 1.02 0.00 N	21.76 0.64 0.00 N	1.08 0.04 0.00 N	25.01 1.15 0.00 N	43.74 2.00 0.00 N	58.29 2.99 0.00 N	73.93 4.49 0.00 N	57.96 3.45 0.00 N	38.29 2.67 0.00 N	42.00 2.80 0.00 N	50.31 3.04 0.00 N	59.79 3.57 0.00 N	57.72 3.34 0.00 N	51.53 3.33 0.00 N	34.65 2.38 0.00 N	98.75 7.89 0.00 N	55.41 4.46 0.00 N	85.43 6.32 0.00 N	61.31 4.43 0.00 N	58.09 4.54 0.00 N	64.83 4.26 0.00 N	30.04 1.80 0.00 N	37.94 1.93 0.00 N	
PIERCEFIELD___HYD 23852	26.56 0.49 0.00 N	30.53 0.59 0.00 N	21.57 0.46 0.00 N	1.06 0.02 0.00 N	24.44 0.58 0.00 N	42.84 1.10 0.00 N	56.53 1.23 0.00 N	69.93 0.49 0.00 N	54.65 0.14 0.00 N	34.93 -0.69 0.00 N	38.01 -1.19 0.00 N	45.87 -1.40 0.00 N	54.95 -1.28 0.00 N	53.12 -1.27 0.00 N	46.68 -1.51 0.00 N	31.40 -0.88 0.00 N	87.98 -2.88 0.00 N	49.22 -1.73 0.00 N	76.93 -2.18 0.00 N	55.30 -1.58 0.00 N	52.96 -0.60 0.00 N	60.44 -0.13 0.00 N	28.57 0.32 0.00 N	36.36 0.34 0.00 N	
PINELAWN_CC_1 323563	27.87 1.80 0.00 N	31.86 1.92 0.00 N	22.30 1.18 0.00 N	1.09 0.05 0.00 N	25.00 1.14 0.00 N	44.10 2.36 0.00 N	59.66 4.37 0.00 N	75.63 6.20 0.00 N	59.50 4.99 0.00 N	39.75 4.13 0.00 N	44.22 5.03 0.00 N	52.90 5.63 0.00 N	62.28 6.05 0.00 N	60.88 6.49 0.00 N	58.43 6.63 -3.60 N	38.44 4.53 -1.63 N	106.64 12.87 -2.91 N	60.87 7.23 -2.68 N	94.19 10.97 -4.11 N	64.77 7.89 0.00 N	60.75 7.19 0.00 N	93.49 7.07 -25.85 N	31.29 3.05 0.00 N	39.40 3.38 0.00 N	
PJM_GEN_KEystone 24065	33.13 0.74 3.29 N	30.00 0.60 3.46 N	27.95 0.47 1.87 N	27.95 0.38 1.50 N	29.00 0.39 2.01 N	30.00 0.13 4.85 N	52.44 -2.85 0.00 N	66.47 -2.96 0.00 N	52.09 -2.42 0.00 N	34.39 -1.23 0.00 N	37.97 -1.23 0.00 N	45.64 -1.64 0.00 N	34.97 1.41 1.50 N	38.00 1.79 7.35 N	37.97 2.19 11.08 N	31.04 -1.23 0.00 N	89.14 -1.72 0.00 N	49.85 -1.10 0.00 N	77.31 -1.80 0.00 N	55.45 -1.43 0.00 N	51.79 -1.77 0.00 N	46.07 1.75 2.54 N	44.07 1.61 11.56 N	44.19 1.00 -0.74 N	
PJM_GEN_NEPTUNE_PROXY 323594	27.56 1.50 0.00 N	31.56 1.62 0.00 N	22.10 0.98 0.00 N	1.08 0.04 0.00 N	24.76 0.90 0.00 N	43.65 1.91 0.00 N	58.90 3.61 0.00 N	74.56 5.12 0.00 N	58.67 4.16 0.00 N	39.13 3.51 0.00 N	43.51 4.32 0.00 N	52.07 4.80 0.00 N	61.33 5.10 0.00 N	59.96 5.58 0.00 N	54.31 5.79 -0.32 N	36.34 3.93 -0.14 N	105.04 11.71 -2.46 N	60.28 6.65 -2.68 N	93.28 10.07 -4.11 N	64.01 7.13 0.00 N	59.61 6.05 0.00 N	92.28 5.86 -25.85 N	52.14 5.05 6.93 N	46.54 3.35 -0.74 N	
PJM_GEN_VFT_PROXY 323633	27.42 1.36 0.00 N	31.39 1.45 0.00 N	22.04 0.93 0.00 N	1.08 0.04 0.00 N	24.74 0.89 0.00 N	43.59 1.85 0.00 N	58.78 3.48 0.00 N	74.59 5.15 0.00 N	58.74 4.23 0.00 N	39.00 3.38 0.00 N	43.14 3.95 0.00 N	51.96 4.69 0.00 N	61.40 5.17 0.00 N	59.84 5.45 0.00 N	53.38 5.18 0.00 N	35.74 3.47 0.00 N	101.80 10.95 0.00 N	57.29 6.35 0.00 N	88.55 9.44 0.00 N	63.53 6.65 0.00 N	59.08 5.52 0.00 N	66.06 5.49 0.00 N	51.43 4.35 6.93 N	46.45 3.25 -0.74 N	
PLEASANTVLY___LBMP	27.20	31.19	21.91	1.07	24.64	43.38	58.37	73.66	57.94	38.37	42.36	51.03	60.35	58.68	52.31	35.00	99.52	55.97	86.61	62.21	57.90	64.88	29.96	38.14	

24000	1.13 0.00 N	1.25 0.00 N	0.80 0.00 N	0.04 0.00 N	0.78 0.00 N	1.64 0.00 N	3.07 0.00 N	4.22 0.00 N	3.44 0.00 N	2.75 0.00 N	3.16 0.00 N	3.77 0.00 N	4.13 0.00 N	4.29 0.00 N	4.11 0.00 N	2.73 0.00 N	8.67 0.00 N	5.02 0.00 N	7.50 0.00 N	5.34 0.00 N	4.35 0.00 N	4.31 0.00 N	1.72 0.00 N	2.12 0.00 N
POLETTI____ 23519	27.52 1.46 0.00 N	31.51 1.57 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.84 0.99 0.00 N	43.79 2.05 0.00 N	59.04 3.75 0.00 N	74.90 5.46 0.00 N	59.00 4.49 0.00 N	39.18 3.55 0.00 N	43.32 4.12 0.00 N	52.19 4.91 0.00 N	61.66 5.43 0.00 N	60.05 5.66 0.00 N	53.59 5.39 0.00 N	35.89 3.61 0.00 N	102.17 11.31 0.00 N	57.44 6.49 0.00 N	88.76 9.65 0.00 N	63.70 6.83 0.00 N	59.25 5.70 0.00 N	66.25 5.68 0.00 N	30.54 2.29 0.00 N	38.72 2.71 0.00 N
PORT_JEFF_3 23555	27.96 1.89 0.00 N	31.93 1.99 0.00 N	22.33 1.22 0.00 N	1.09 0.05 0.00 N	25.01 1.16 0.00 N	44.17 2.44 0.00 N	59.89 4.60 0.00 N	75.60 6.16 0.00 N	59.27 4.76 0.00 N	39.61 3.99 0.00 N	44.10 4.90 0.00 N	52.70 5.43 0.00 N	62.00 5.77 0.00 N	60.66 6.28 0.00 N	56.59 6.58 -1.80 N	37.61 4.52 -0.82 N	107.33 13.81 -2.66 N	61.53 7.90 -2.68 N	95.09 11.88 -4.11 N	65.17 8.29 0.00 N	60.58 7.02 0.00 N	93.36 6.94 -25.85 N	31.39 3.15 0.00 N	39.45 3.43 0.00 N
PORT_JEFF_4 23616	27.96 1.89 0.00 N	31.93 1.99 0.00 N	22.33 1.22 0.00 N	1.09 0.05 0.00 N	25.01 1.16 0.00 N	44.17 2.44 0.00 N	59.89 4.60 0.00 N	75.60 6.16 0.00 N	59.27 4.76 0.00 N	39.61 3.99 0.00 N	44.10 4.90 0.00 N	52.70 5.43 0.00 N	62.00 5.77 0.00 N	60.66 6.28 0.00 N	56.59 6.58 -1.80 N	37.61 4.52 -0.82 N	107.33 13.81 -2.66 N	61.53 7.90 -2.68 N	95.09 11.88 -4.11 N	65.17 8.29 0.00 N	60.58 7.02 0.00 N	93.36 6.94 -25.85 N	31.39 3.15 0.00 N	39.45 3.43 0.00 N
PORT_JEFF_IC 23713	27.99 1.92 0.00 N	31.96 2.03 0.00 N	22.35 1.24 0.00 N	1.09 0.05 0.00 N	25.05 1.19 0.00 N	44.25 2.51 0.00 N	60.01 4.72 0.00 N	75.74 6.30 0.00 N	59.39 4.88 0.00 N	39.70 4.08 0.00 N	44.19 4.99 0.00 N	52.81 5.53 0.00 N	62.12 5.89 0.00 N	60.80 6.41 0.00 N	56.83 6.71 -1.92 N	37.75 4.61 -0.87 N	107.62 14.08 -2.68 N	61.70 8.06 -2.68 N	95.38 12.16 -4.11 N	65.35 8.47 0.00 N	60.74 7.18 0.00 N	93.56 7.13 -25.85 N	31.47 3.22 0.00 N	39.52 3.50 0.00 N
PPL PILGRIM_ST_GT1 24216	27.92 1.86 0.00 N	31.91 1.97 0.00 N	22.32 1.21 0.00 N	1.09 0.05 0.00 N	25.01 1.16 0.00 N	44.17 2.43 0.00 N	59.84 4.55 0.00 N	75.80 6.36 0.00 N	59.55 5.04 0.00 N	39.80 4.18 0.00 N	44.31 5.12 0.00 N	52.96 5.69 0.00 N	62.29 6.06 0.00 N	60.94 6.55 0.00 N	57.19 6.80 -2.20 N	37.93 4.66 -0.99 N	107.55 13.97 -2.72 N	61.66 8.02 -2.68 N	95.33 12.11 -4.11 N	65.38 8.50 0.00 N	60.86 7.30 0.00 N	93.62 7.20 -25.85 N	31.43 3.18 0.00 N	39.52 3.50 0.00 N
PPL PILGRIM_ST_GT2 24217	27.92 1.86 0.00 N	31.91 1.97 0.00 N	22.32 1.21 0.00 N	1.09 0.05 0.00 N	25.01 1.16 0.00 N	44.17 2.43 0.00 N	59.84 4.55 0.00 N	75.80 6.36 0.00 N	59.55 5.04 0.00 N	39.80 4.18 0.00 N	44.31 5.12 0.00 N	52.96 5.69 0.00 N	62.29 6.06 0.00 N	60.94 6.55 0.00 N	57.19 6.80 -2.20 N	37.93 4.66 -0.99 N	107.55 13.97 -2.72 N	61.66 8.02 -2.68 N	95.33 12.11 -4.11 N	65.38 8.50 0.00 N	60.86 7.30 0.00 N	93.62 7.20 -25.85 N	31.43 3.18 0.00 N	39.52 3.50 0.00 N
PPL_SHRM_GT3 24213	27.78 1.71 0.00 N	31.73 1.80 0.00 N	22.18 1.07 0.00 N	1.08 0.04 0.00 N	24.79 0.93 0.00 N	43.79 2.05 0.00 N	59.36 4.07 0.00 N	74.74 5.31 0.00 N	58.34 3.83 0.00 N	39.00 3.38 0.00 N	43.42 4.23 0.00 N	51.88 4.61 0.00 N	61.03 4.80 0.00 N	59.74 5.35 0.00 N	55.74 5.70 -1.84 N	37.03 3.92 -0.83 N	105.77 12.24 -2.67 N	60.73 7.10 -2.68 N	93.89 10.67 -4.11 N	64.27 7.40 0.00 N	59.71 6.16 0.00 N	92.42 5.99 -25.85 N	31.01 2.77 0.00 N	38.97 2.96 0.00 N
PPL_SHRM_GT4 24214	27.78 1.71 0.00 N	31.73 1.80 0.00 N	22.18 1.07 0.00 N	1.08 0.04 0.00 N	24.79 0.93 0.00 N	43.79 2.05 0.00 N	59.36 4.07 0.00 N	74.74 5.31 0.00 N	58.34 3.83 0.00 N	39.00 3.38 0.00 N	43.42 4.23 0.00 N	51.88 4.61 0.00 N	61.03 4.80 0.00 N	59.74 5.35 0.00 N	55.74 5.70 -1.84 N	37.03 3.92 -0.83 N	105.77 12.24 -2.67 N	60.73 7.10 -2.68 N	93.89 10.67 -4.11 N	64.27 7.40 0.00 N	59.71 6.16 0.00 N	92.42 5.99 -25.85 N	31.01 2.77 0.00 N	38.97 2.96 0.00 N
PROJECT___ORANGE 1 24174	25.75 -0.31 0.00 N	29.54 -0.40 0.00 N	20.82 -0.30 0.00 N	1.02 -0.01 0.00 N	23.56 -0.29 0.00 N	41.16 -0.58 0.00 N	54.46 -0.83 0.00 N	68.56 -0.87 0.00 N	53.87 -0.63 0.00 N	35.34 -0.28 0.00 N	38.93 -0.27 0.00 N	46.94 -0.34 0.00 N	55.69 -0.54 0.00 N	53.82 -0.57 0.00 N	47.85 -0.34 0.00 N	32.07 -0.20 0.00 N	90.61 -0.25 0.00 N	50.77 -0.18 0.00 N	78.76 -0.35 0.00 N	56.57 -0.30 0.00 N	53.11 -0.45 0.00 N	59.77 -0.80 0.00 N	27.89 -0.35 0.00 N	35.54 -0.48 0.00 N
PROJECT___ORANGE 2 24166	25.75 -0.31 0.00 N	29.54 -0.40 0.00 N	20.82 -0.30 0.00 N	1.02 -0.01 0.00 N	23.56 -0.29 0.00 N	41.16 -0.58 0.00 N	54.46 -0.83 0.00 N	68.56 -0.87 0.00 N	53.87 -0.63 0.00 N	35.34 -0.28 0.00 N	38.93 -0.27 0.00 N	46.94 -0.34 0.00 N	55.69 -0.54 0.00 N	53.82 -0.57 0.00 N	47.85 -0.34 0.00 N	32.07 -0.20 0.00 N	90.61 -0.25 0.00 N	50.77 -0.18 0.00 N	78.76 -0.35 0.00 N	56.57 -0.30 0.00 N	53.11 -0.45 0.00 N	59.77 -0.80 0.00 N	27.89 -0.35 0.00 N	35.54 -0.48 0.00 N
PYRITES___HYD 24023	26.65 0.58 0.00 N	30.58 0.65 0.00 N	21.60 0.49 0.00 N	1.06 0.02 0.00 N	24.50 0.64 0.00 N	42.95 1.22 0.00 N	56.75 1.46 0.00 N	70.29 0.86 0.00 N	54.97 0.47 0.00 N	35.17 -0.46 0.00 N	38.31 -0.89 0.00 N	46.25 -1.02 0.00 N	55.40 -0.83 0.00 N	53.53 -0.86 0.00 N	47.17 -1.03 0.00 N	31.74 -0.53 0.00 N	88.96 -1.90 0.00 N	49.63 -1.32 0.00 N	77.52 -1.60 0.00 N	55.67 -1.21 0.00 N	53.33 -0.23 0.00 N	60.84 0.27 0.00 N	28.69 0.44 0.00 N	36.48 0.46 0.00 N
RAMAPO___LBMP 323565	27.34 1.28 0.00 N	31.33 1.40 0.00 N	22.01 0.90 0.00 N	1.08 0.04 0.00 N	24.73 0.87 0.00 N	43.54 1.80 0.00 N	58.60 3.31 0.00 N	74.09 4.65 0.00 N	58.30 3.79 0.00 N	38.64 3.02 0.00 N	42.70 3.50 0.00 N	51.39 4.12 0.00 N	60.77 4.54 0.00 N	59.15 4.76 0.00 N	52.74 4.54 0.00 N	35.30 3.03 0.00 N	100.48 9.62 0.00 N	56.47 5.52 0.00 N	87.35 8.24 0.00 N	62.72 5.84 0.00 N	58.43 4.87 0.00 N	65.42 4.85 0.00 N	30.20 1.96 0.00 N	38.39 2.37 0.00 N
RANKINE____ 23646	25.22 -0.84 0.00 N	29.07 -0.87 0.00 N	20.51 -0.60 0.00 N	1.01 -0.03 0.00 N	23.24 -0.62 0.00 N	40.20 -1.54 0.00 N	44.76 -3.55 6.99 N	34.01 -4.09 31.33 N	29.87 -3.29 21.35 N	29.87 -1.91 3.84 N	31.64 -1.98 5.58 N	30.97 -2.49 13.81 N	31.19 -3.35 21.69 N	31.11 -3.45 19.83 N	28.97 -2.84 16.38 N	27.80 -1.68 2.79 N	60.89 -4.06 25.91 N	35.06 -2.37 13.53 N	48.83 -3.34 26.94 N	31.38 -2.60 22.89 N	31.74 -2.88 18.94 N	30.55 -3.65 26.37 N	25.56 -1.76 0.93 N	28.62 -2.26 5.14 N

RAVENSWOOD_GT2_1 24244	27.51 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.04 3.75 0.00 N	74.85 5.42 0.00 N	58.98 4.47 0.00 N	39.14 3.52 0.00 N	43.30 4.10 0.00 N	52.15 4.87 0.00 N	61.61 5.39 0.00 N	60.01 5.62 0.00 N	53.55 5.35 0.00 N	35.85 3.58 0.00 N	102.08 11.22 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.65 6.77 0.00 N	59.21 5.66 0.00 N	66.21 5.64 0.00 N	30.52 2.27 0.00 N	38.72 2.71 0.00 N
RAVENSWOOD_GT2_2 24245	27.51 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.04 3.75 0.00 N	74.85 5.42 0.00 N	58.98 4.47 0.00 N	39.14 3.52 0.00 N	43.30 4.10 0.00 N	52.15 4.87 0.00 N	61.61 5.39 0.00 N	60.01 5.62 0.00 N	53.55 5.35 0.00 N	35.85 3.58 0.00 N	102.08 11.22 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.65 6.77 0.00 N	59.21 5.66 0.00 N	66.21 5.64 0.00 N	30.52 2.27 0.00 N	38.72 2.71 0.00 N
RAVENSWOOD_GT2_3 24246	27.54 1.47 0.00 N	31.52 1.58 0.00 N	22.13 1.01 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.81 2.07 0.00 N	59.06 3.77 0.00 N	74.91 5.48 0.00 N	59.01 4.50 0.00 N	39.18 3.55 0.00 N	43.32 4.13 0.00 N	52.19 4.91 0.00 N	61.66 5.66 0.00 N	60.05 5.66 0.00 N	53.58 5.39 0.00 N	35.88 3.61 0.00 N	102.15 11.28 0.00 N	57.43 6.47 0.00 N	88.73 9.62 0.00 N	63.70 6.82 0.00 N	59.25 5.70 0.00 N	66.25 5.68 0.00 N	30.54 2.29 0.00 N	38.75 2.73 0.00 N
RAVENSWOOD_GT2_4 24247	27.54 1.47 0.00 N	31.52 1.58 0.00 N	22.13 1.01 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.81 2.07 0.00 N	59.06 3.77 0.00 N	74.91 5.48 0.00 N	59.01 4.50 0.00 N	39.18 3.55 0.00 N	43.32 4.13 0.00 N	52.19 4.91 0.00 N	61.66 5.66 0.00 N	60.05 5.66 0.00 N	53.58 5.39 0.00 N	35.88 3.61 0.00 N	102.15 11.28 0.00 N	57.43 6.47 0.00 N	88.73 9.62 0.00 N	63.70 6.82 0.00 N	59.25 5.70 0.00 N	66.25 5.68 0.00 N	30.54 2.29 0.00 N	38.75 2.73 0.00 N
RAVENSWOOD_GT3_1 24248	27.52 1.46 0.00 N	31.51 1.57 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.04 3.75 0.00 N	74.86 5.42 0.00 N	58.98 4.47 0.00 N	39.14 3.52 0.00 N	43.30 4.10 0.00 N	52.15 4.87 0.00 N	61.62 5.39 0.00 N	60.01 5.62 0.00 N	53.55 5.35 0.00 N	35.85 3.58 0.00 N	102.08 11.22 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.66 6.78 0.00 N	59.22 5.66 0.00 N	66.21 5.64 0.00 N	30.52 2.27 0.00 N	38.72 2.71 0.00 N
RAVENSWOOD_GT3_2 24249	27.52 1.46 0.00 N	31.51 1.57 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.04 3.75 0.00 N	74.86 5.42 0.00 N	58.98 4.47 0.00 N	39.14 3.52 0.00 N	43.30 4.10 0.00 N	52.15 4.87 0.00 N	61.62 5.39 0.00 N	60.01 5.62 0.00 N	53.55 5.35 0.00 N	35.85 3.58 0.00 N	102.08 11.22 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.66 6.78 0.00 N	59.22 5.66 0.00 N	66.21 5.64 0.00 N	30.52 2.27 0.00 N	38.72 2.71 0.00 N
RAVENSWOOD_GT3_3 24250	27.56 1.50 0.00 N	31.54 1.60 0.00 N	22.14 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.10 0.00 N	59.10 3.81 0.00 N	74.97 5.54 0.00 N	59.06 4.55 0.00 N	39.21 3.59 0.00 N	43.36 4.16 0.00 N	52.23 4.96 0.00 N	61.72 5.49 0.00 N	60.10 5.71 0.00 N	53.63 5.43 0.00 N	35.91 3.64 0.00 N	102.23 11.37 0.00 N	57.47 6.52 0.00 N	88.80 9.69 0.00 N	63.74 6.87 0.00 N	59.29 5.74 0.00 N	66.31 5.73 0.00 N	30.56 2.32 0.00 N	38.77 2.75 0.00 N
RAVENSWOOD_GT3_4 24251	27.56 1.50 0.00 N	31.54 1.60 0.00 N	22.14 1.03 0.00 N	1.09 0.05 0.00 N	24.88 1.02 0.00 N	43.84 2.10 0.00 N	59.10 3.81 0.00 N	74.97 5.54 0.00 N	59.06 4.55 0.00 N	39.21 3.59 0.00 N	43.36 4.16 0.00 N	52.23 4.96 0.00 N	61.72 5.49 0.00 N	60.10 5.71 0.00 N	53.63 5.43 0.00 N	35.91 3.64 0.00 N	102.23 11.37 0.00 N	57.47 6.52 0.00 N	88.80 9.69 0.00 N	63.74 6.87 0.00 N	59.29 5.74 0.00 N	66.31 5.73 0.00 N	30.56 2.32 0.00 N	38.77 2.75 0.00 N
RAVENSWOOD_GT_1 23729	27.60 1.54 0.00 N	31.59 1.65 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.91 1.06 0.00 N	43.90 2.16 0.00 N	59.15 3.85 0.00 N	75.07 5.64 0.00 N	59.17 4.66 0.00 N	39.29 3.67 0.00 N	43.47 4.27 0.00 N	52.34 5.07 0.00 N	61.88 5.65 0.00 N	60.24 5.85 0.00 N	53.78 5.58 0.00 N	35.99 3.72 0.00 N	102.37 11.51 0.00 N	57.62 6.65 -0.02 N	88.95 9.84 0.00 N	63.82 6.94 0.00 N	59.37 5.81 0.00 N	66.39 5.82 0.00 N	30.60 2.35 0.00 N	38.82 2.81 0.00 N
RAVENSWOOD_GT_10 24258	27.51 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.03 3.74 0.00 N	74.85 5.41 0.00 N	58.96 4.46 0.00 N	39.14 3.52 0.00 N	43.28 4.09 0.00 N	52.14 4.87 0.00 N	61.61 5.38 0.00 N	60.00 5.61 0.00 N	53.53 5.34 0.00 N	35.85 3.58 0.00 N	102.05 11.20 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.64 6.77 0.00 N	59.20 5.65 0.00 N	66.21 5.63 0.00 N	30.51 2.27 0.00 N	38.72 2.71 0.00 N
RAVENSWOOD_GT_11 24259	27.51 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.03 3.74 0.00 N	74.85 5.41 0.00 N	58.96 4.46 0.00 N	39.14 3.52 0.00 N	43.28 4.09 0.00 N	52.14 4.87 0.00 N	61.61 5.38 0.00 N	60.00 5.61 0.00 N	53.53 5.34 0.00 N	35.85 3.58 0.00 N	102.05 11.20 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.64 6.77 0.00 N	59.20 5.65 0.00 N	66.21 5.63 0.00 N	30.51 2.27 0.00 N	38.72 2.71 0.00 N
RAVENSWOOD_GT_4 24252	27.51 1.45 0.00 N	31.49 1.56 0.00 N	22.11 1.00 0.00 N	1.08 0.05 0.00 N	24.84 0.98 0.00 N	43.77 2.03 0.00 N	59.01 3.71 0.00 N	74.83 5.40 0.00 N	58.93 4.42 0.00 N	39.12 3.49 0.00 N	43.26 4.06 0.00 N	52.10 4.83 0.00 N	61.56 5.33 0.00 N	59.95 5.56 0.00 N	53.50 5.30 0.00 N	35.83 3.55 0.00 N	102.01 11.15 0.00 N	57.33 6.39 0.01 N	88.61 9.50 0.00 N	63.61 6.73 0.00 N	59.19 5.63 0.00 N	66.19 5.61 0.00 N	30.51 2.26 0.00 N	38.71 2.69 0.00 N
RAVENSWOOD_GT_5 24254	27.51 1.45 0.00 N	31.49 1.56 0.00 N	22.11 1.00 0.00 N	1.08 0.05 0.00 N	24.84 0.98 0.00 N	43.77 2.03 0.00 N	59.01 3.71 0.00 N	74.83 5.40 0.00 N	58.93 4.42 0.00 N	39.12 3.49 0.00 N	43.26 4.06 0.00 N	52.10 4.83 0.00 N	61.56 5.33 0.00 N	59.95 5.56 0.00 N	53.50 5.30 0.00 N	35.83 3.55 0.00 N	102.01 11.15 0.00 N	57.33 6.39 0.01 N	88.61 9.50 0.00 N	63.61 6.73 0.00 N	59.19 5.63 0.00 N	66.19 5.61 0.00 N	30.51 2.26 0.00 N	38.71 2.69 0.00 N
RAVENSWOOD_GT_6 24253	27.51 1.45 0.00 N	31.49 1.56 0.00 N	22.11 1.00 0.00 N	1.08 0.05 0.00 N	24.84 0.98 0.00 N	43.77 2.03 0.00 N	59.01 3.71 0.00 N	74.83 5.40 0.00 N	58.93 4.42 0.00 N	39.12 3.49 0.00 N	43.26 4.06 0.00 N	52.10 4.83 0.00 N	61.56 5.33 0.00 N	59.95 5.56 0.00 N	53.50 5.30 0.00 N	35.83 3.55 0.00 N	102.01 11.15 0.00 N	57.33 6.39 0.01 N	88.61 9.50 0.00 N	63.61 6.73 0.00 N	59.19 5.63 0.00 N	66.19 5.61 0.00 N	30.51 2.26 0.00 N	38.71 2.69 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
RAVENSWOOD_GT_7 24255	27.51 1.45 0.00 N	31.49 1.56 0.00 N	22.11 1.00 0.00 N	1.08 0.05 0.00 N	24.84 0.98 0.00 N	43.77 2.03 0.00 N	59.01 3.71 0.00 N	74.83 5.40 0.00 N	58.93 4.42 0.00 N	39.12 3.49 0.00 N	43.26 4.06 0.00 N	52.10 4.83 0.00 N	61.56 5.33 0.00 N	59.95 5.56 0.00 N	53.50 5.30 0.00 N	35.83 3.55 0.00 N	102.01 11.15 0.00 N	57.33 6.39 0.01 N	88.61 9.50 0.00 N	63.61 6.73 0.00 N	59.19 5.63 0.00 N	66.19 5.61 0.00 N	30.51 2.26 0.00 N	38.71 2.69 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.51 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.03 3.74 0.00 N	74.85 5.41 0.00 N	58.96 4.46 0.00 N	39.14 3.52 0.00 N	43.28 4.09 0.00 N	52.14 4.87 0.00 N	61.61 5.38 0.00 N	60.00 5.61 0.00 N	53.53 5.34 0.00 N	35.85 3.58 0.00 N	102.05 11.20 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.64 6.77 0.00 N	59.20 5.65 0.00 N	66.21 5.63 0.00 N	30.51 2.27 0.00 N	38.72 2.71 0.00 N	
RAVENSWOOD_GT_9 24257	27.51 1.45 0.00 N	31.50 1.56 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.03 3.74 0.00 N	74.85 5.41 0.00 N	58.96 4.46 0.00 N	39.14 3.52 0.00 N	43.28 4.09 0.00 N	52.14 4.87 0.00 N	61.61 5.38 0.00 N	60.00 5.61 0.00 N	53.53 5.34 0.00 N	35.85 3.58 0.00 N	102.05 11.20 0.00 N	57.39 6.44 0.00 N	88.65 9.54 0.00 N	63.64 6.77 0.00 N	59.20 5.65 0.00 N	66.21 5.63 0.00 N	30.51 2.27 0.00 N	38.72 2.71 0.00 N	
RAVENSWOOD___1 23533	27.58 1.52 0.00 N	31.57 1.63 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.05 0.00 N	43.88 2.14 0.00 N	59.15 3.85 0.00 N	75.07 5.63 0.00 N	59.17 4.66 0.00 N	39.29 3.67 0.00 N	43.46 4.27 0.00 N	52.34 5.07 0.00 N	61.87 5.65 0.00 N	60.24 5.85 0.00 N	53.77 5.57 0.00 N	35.98 3.71 0.00 N	102.37 11.51 0.00 N	57.62 6.65 -0.02 N	88.95 9.83 0.00 N	63.81 6.94 0.00 N	59.37 5.81 0.00 N	66.38 5.81 0.00 N	30.59 2.35 0.00 N	38.82 2.80 0.00 N	
RAVENSWOOD___2 23534	27.58 1.52 0.00 N	31.57 1.63 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.05 0.00 N	43.88 2.14 0.00 N	59.15 3.85 0.00 N	75.06 5.62 0.00 N	59.16 4.65 0.00 N	39.29 3.66 0.00 N	43.46 4.27 0.00 N	52.34 5.07 0.00 N	61.86 5.64 0.00 N	60.23 5.85 0.00 N	53.76 5.56 0.00 N	35.98 3.70 0.00 N	102.36 11.50 0.00 N	57.60 6.64 -0.01 N	88.92 9.81 0.00 N	63.81 6.93 0.00 N	59.37 5.81 0.00 N	66.38 5.80 0.00 N	30.58 2.34 0.00 N	38.81 2.80 0.00 N	
RAVENSWOOD___3 23535	27.52 1.46 0.00 N	31.51 1.57 0.00 N	22.11 1.00 0.00 N	1.09 0.05 0.00 N	24.85 0.99 0.00 N	43.79 2.05 0.00 N	59.04 3.75 0.00 N	74.86 5.42 0.00 N	58.98 4.47 0.00 N	39.14 3.52 0.00 N	43.30 4.11 0.00 N	52.15 4.87 0.00 N	61.63 5.40 0.00 N	60.01 5.62 0.00 N	53.55 5.35 0.00 N	35.85 3.58 0.00 N	102.08 11.22 0.00 N	57.39 6.44 0.00 N	88.66 9.55 0.00 N	63.66 6.78 0.00 N	59.22 5.66 0.00 N	66.21 5.64 0.00 N	30.52 2.27 0.00 N	38.72 2.71 0.00 N	
RAVENSWOOD___4 23820	27.58 1.52 0.00 N	31.57 1.63 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.05 0.00 N	43.88 2.14 0.00 N	59.15 3.85 0.00 N	75.06 5.62 0.00 N	59.16 4.65 0.00 N	39.29 3.66 0.00 N	43.46 4.27 0.00 N	52.34 5.07 0.00 N	61.86 5.64 0.00 N	60.23 5.85 0.00 N	53.76 5.56 0.00 N	35.98 3.70 0.00 N	102.36 11.50 0.00 N	57.60 6.64 -0.01 N	88.92 9.81 0.00 N	63.81 6.93 0.00 N	59.37 5.81 0.00 N	66.38 5.80 0.00 N	30.58 2.34 0.00 N	38.81 2.80 0.00 N	
RCPL_TRUST___DRP 24196	27.54 1.47 0.00 N	31.53 1.59 0.00 N	22.13 1.02 0.00 N	1.09 0.05 0.00 N	24.86 1.01 0.00 N	43.81 2.08 0.00 N	59.09 3.79 0.00 N	74.92 5.49 0.00 N	59.03 4.52 0.00 N	39.18 3.56 0.00 N	43.34 4.14 0.00 N	52.19 4.92 0.00 N	61.68 5.45 0.00 N	60.07 5.68 0.00 N	53.60 5.40 0.00 N	35.89 3.61 0.00 N	102.19 11.33 0.00 N	57.45 6.50 0.00 N	88.80 9.69 0.00 N	63.72 6.84 0.00 N	59.26 5.71 0.00 N	66.26 5.69 0.00 N	30.54 2.30 0.00 N	38.76 2.74 0.00 N	
RENSSELAER___COGEN 23796	26.40 0.33 0.00 N	30.33 0.40 0.00 N	21.34 0.23 0.00 N	1.05 0.02 0.00 N	24.17 0.31 0.00 N	42.50 0.76 0.00 N	57.02 1.73 0.00 N	71.51 2.07 0.00 N	56.06 1.55 0.00 N	36.90 1.29 0.00 N	40.56 1.37 0.00 N	48.85 1.58 0.00 N	57.64 1.42 0.00 N	55.87 1.48 0.00 N	49.73 1.53 0.00 N	33.25 0.97 0.00 N	94.29 3.43 0.00 N	53.13 2.18 0.00 N	82.24 3.13 0.00 N	59.10 2.23 0.00 N	55.07 1.51 0.00 N	61.98 1.41 0.00 N	28.74 0.50 0.00 N	36.94 0.93 0.00 N	
REVERE_CPPR_DRP 24186	26.57 0.50 0.00 N	30.33 0.39 0.00 N	21.37 0.25 0.00 N	1.05 0.01 0.00 N	24.32 0.46 0.00 N	42.67 0.93 0.00 N	56.91 1.62 0.00 N	71.61 2.17 0.00 N	56.26 1.75 0.00 N	36.85 1.23 0.00 N	40.53 1.33 0.00 N	48.88 1.61 0.00 N	58.12 1.89 0.00 N	56.14 1.75 0.00 N	50.00 1.80 0.00 N	33.56 1.29 0.00 N	95.04 4.18 0.00 N	53.21 2.26 0.00 N	82.35 3.24 0.00 N	59.05 2.18 0.00 N	55.68 2.13 0.00 N	62.56 1.98 0.00 N	29.01 0.76 0.00 N	36.81 0.80 0.00 N	
RIVERBAY____ 323610	28.18 2.11 0.00 N	32.22 2.29 0.00 N	22.59 1.47 0.00 N	1.11 0.07 0.00 N	25.41 1.56 0.00 N	44.80 3.06 0.00 N	60.51 5.21 0.00 N	76.71 7.28 0.00 N	60.43 5.92 0.00 N	40.07 4.46 0.00 N	44.40 5.21 0.00 N	53.40 6.13 0.00 N	63.13 6.91 0.00 N	61.44 7.05 0.00 N	54.88 6.68 0.00 N	36.73 4.46 0.00 N	104.61 13.75 0.00 N	58.88 7.92 -0.02 N	90.80 11.68 0.00 N	65.21 8.34 0.00 N	60.73 7.17 0.00 N	67.85 7.28 0.00 N	31.22 2.98 0.00 N	39.63 3.62 0.00 N	
ROCHESTER_9_IC 23652	25.80 -0.27 0.00 N	29.60 -0.34 0.00 N	20.85 -0.26 0.00 N	1.03 -0.01 0.00 N	23.76 -0.09 0.00 N	41.42 -0.32 0.00 N	54.22 -1.08 0.00 N	68.16 -1.27 0.00 N	53.57 -0.94 0.00 N	35.20 -0.42 0.00 N	38.91 -0.29 0.00 N	46.91 -0.36 0.00 N	55.50 -0.73 0.00 N	53.61 -0.78 0.00 N	47.65 -0.54 0.00 N	32.04 -0.23 0.00 N	90.58 -0.28 0.00 N	51.10 0.15 0.00 N	79.50 0.39 0.00 N	56.91 0.04 0.00 N	53.20 -0.36 0.00 N	59.72 -0.85 0.00 N	27.70 -0.54 0.00 N	35.17 -0.84 0.00 N	
ROSETON___1 23587	27.17 1.10 0.00 N	31.16 1.22 0.00 N	21.89 0.78 0.00 N	1.07 0.04 0.00 N	24.63 0.77 0.00 N	43.34 1.60 0.00 N	58.28 2.99 0.00 N	73.54 4.11 0.00 N	57.87 3.36 0.00 N	38.30 2.68 0.00 N	42.28 3.09 0.00 N	50.94 3.67 0.00 N	60.25 4.02 0.00 N	58.58 4.19 0.00 N	52.21 4.02 0.00 N	34.94 2.66 0.00 N	99.32 8.46 0.00 N	55.85 4.90 0.00 N	86.44 7.33 0.00 N	62.09 5.21 0.00 N	57.83 4.27 0.00 N	64.80 4.23 0.00 N	29.93 1.68 0.00 N	38.08 2.07 0.00 N	
ROSETON___2	27.17	31.16	21.89	1.07	24.63	43.34	58.28	73.54	57.87	38.30	42.28	50.94	60.25	58.58	52.21	34.94	99.32	55.85	86.44	62.09	57.83	64.80	29.93	38.08	

23588	1.10 0.00 N	1.22 0.00 N	0.78 0.00 N	0.04 0.00 N	0.77 0.00 N	1.60 0.00 N	2.99 0.00 N	4.11 0.00 N	3.36 0.00 N	2.68 0.00 N	3.09 0.00 N	3.67 0.00 N	4.02 0.00 N	4.19 0.00 N	4.02 0.00 N	2.66 0.00 N	8.46 0.00 N	4.90 0.00 N	7.33 0.00 N	5.21 0.00 N	4.27 0.00 N	4.23 0.00 N	1.68 0.00 N	2.07 0.00 N
RUSSELL___1 23602	26.28 0.21 0.00 N	30.13 0.20 0.00 N	21.24 0.13 0.00 N	1.05 0.01 0.00 N	24.22 0.37 0.00 N	42.42 0.68 0.00 N	55.84 0.55 0.00 N	70.50 1.07 0.00 N	55.33 0.82 0.00 N	36.37 0.75 0.00 N	40.24 1.04 0.00 N	48.48 1.21 0.00 N	57.39 1.16 0.00 N	55.39 1.00 0.00 N	49.23 1.03 0.00 N	33.12 0.84 0.00 N	94.32 3.46 0.00 N	53.13 2.18 0.00 N	82.52 3.41 0.00 N	58.99 2.12 0.00 N	55.10 1.54 0.00 N	61.72 1.15 0.00 N	28.48 0.24 0.00 N	36.07 0.06 0.00 N
RUSSELL___2 23532	26.28 0.21 0.00 N	30.13 0.20 0.00 N	21.24 0.13 0.00 N	1.05 0.01 0.00 N	24.22 0.37 0.00 N	42.42 0.68 0.00 N	55.84 0.55 0.00 N	70.50 1.07 0.00 N	55.33 0.82 0.00 N	36.37 0.75 0.00 N	40.24 1.04 0.00 N	48.48 1.21 0.00 N	57.39 1.16 0.00 N	55.39 1.00 0.00 N	49.23 1.03 0.00 N	33.12 0.84 0.00 N	94.32 3.46 0.00 N	53.13 2.18 0.00 N	82.52 3.41 0.00 N	58.99 2.12 0.00 N	55.10 1.54 0.00 N	61.72 1.15 0.00 N	28.48 0.24 0.00 N	36.07 0.06 0.00 N
RUSSELL___3 23549	25.83 -0.23 0.00 N	29.66 -0.27 0.00 N	20.91 -0.20 0.00 N	1.03 -0.01 0.00 N	23.79 -0.07 0.00 N	41.52 -0.22 0.00 N	54.40 -0.89 0.00 N	68.58 -0.85 0.00 N	53.82 -0.69 0.00 N	35.35 -0.27 0.00 N	39.06 -0.13 0.00 N	47.08 -0.19 0.00 N	55.74 -0.49 0.00 N	53.80 -0.59 0.00 N	47.81 -0.39 0.00 N	32.15 -0.12 0.00 N	91.23 0.37 0.00 N	51.35 0.40 0.00 N	79.89 0.77 0.00 N	57.19 0.31 0.00 N	53.46 -0.09 0.00 N	60.01 -0.57 0.00 N	27.80 -0.45 0.00 N	35.30 -0.72 0.00 N
RUSSELL___4 23556	26.27 0.21 0.00 N	30.12 0.18 0.00 N	21.23 0.12 0.00 N	1.04 0.01 0.00 N	24.21 0.35 0.00 N	42.40 0.66 0.00 N	55.80 0.51 0.00 N	70.44 1.01 0.00 N	55.29 0.78 0.00 N	36.35 0.73 0.00 N	40.20 1.01 0.00 N	48.44 1.17 0.00 N	57.33 1.11 0.00 N	55.35 0.96 0.00 N	49.19 0.99 0.00 N	33.09 0.81 0.00 N	94.23 3.37 0.00 N	53.08 2.13 0.00 N	82.46 3.35 0.00 N	58.94 2.07 0.00 N	55.06 1.50 0.00 N	61.67 1.10 0.00 N	28.47 0.23 0.00 N	36.04 0.03 0.00 N
RUSSELL___STATION 23914	25.83 -0.23 0.00 N	29.66 -0.27 0.00 N	20.91 -0.20 0.00 N	1.03 -0.01 0.00 N	23.79 -0.07 0.00 N	41.52 -0.22 0.00 N	54.40 -0.89 0.00 N	68.58 -0.85 0.00 N	53.82 -0.69 0.00 N	35.35 -0.27 0.00 N	39.06 -0.13 0.00 N	47.08 -0.19 0.00 N	55.74 -0.49 0.00 N	53.80 -0.59 0.00 N	47.81 -0.39 0.00 N	32.15 -0.12 0.00 N	91.23 0.37 0.00 N	51.35 0.40 0.00 N	79.89 0.77 0.00 N	57.19 0.31 0.00 N	53.46 -0.09 0.00 N	60.01 -0.57 0.00 N	27.80 -0.45 0.00 N	35.30 -0.72 0.00 N
S SALMON___HYD 24043	25.86 -0.21 0.00 N	29.62 -0.32 0.00 N	20.87 -0.25 0.00 N	1.03 -0.01 0.00 N	23.65 -0.20 0.00 N	41.41 -0.33 0.00 N	55.00 -0.30 0.00 N	69.12 -0.32 0.00 N	54.30 -0.20 0.00 N	35.38 -0.24 0.00 N	38.86 -0.34 0.00 N	46.85 -0.43 0.00 N	55.68 -0.55 0.00 N	53.81 -0.58 0.00 N	47.77 -0.43 0.00 N	32.00 -0.27 0.00 N	90.52 -0.34 0.00 N	50.66 -0.29 0.00 N	78.60 -0.51 0.00 N	56.50 -0.38 0.00 N	53.47 -0.09 0.00 N	60.18 -0.39 0.00 N	28.03 -0.21 0.00 N	35.68 -0.34 0.00 N
SELKIRK___II 23799	26.43 0.37 0.00 N	30.39 0.45 0.00 N	21.39 0.27 0.00 N	1.05 0.02 0.00 N	24.15 0.29 0.00 N	42.41 0.67 0.00 N	56.83 1.54 0.00 N	71.22 1.79 0.00 N	55.68 1.17 0.00 N	36.49 0.87 0.00 N	40.08 0.89 0.00 N	48.31 1.04 0.00 N	57.09 0.86 0.00 N	55.36 0.96 0.00 N	49.22 1.02 0.00 N	32.89 0.61 0.00 N	93.14 2.28 0.00 N	52.48 1.53 0.00 N	81.29 2.18 0.00 N	58.44 1.57 0.00 N	54.53 0.97 0.00 N	61.53 0.96 0.00 N	28.66 0.41 0.00 N	36.93 0.91 0.00 N
SELKIRK___I 23801	26.59 0.53 0.00 N	30.55 0.61 0.00 N	21.51 0.39 0.00 N	1.06 0.02 0.00 N	24.20 0.34 0.00 N	42.37 0.63 0.00 N	56.75 1.45 0.00 N	70.83 1.40 0.00 N	55.70 1.19 0.00 N	36.54 0.91 0.00 N	40.24 1.04 0.00 N	48.50 1.23 0.00 N	57.38 1.15 0.00 N	55.87 1.49 0.00 N	49.86 1.67 0.00 N	33.27 0.99 0.00 N	94.23 3.37 0.00 N	52.98 2.03 0.00 N	81.99 2.87 0.00 N	58.92 2.05 0.00 N	55.02 1.46 0.00 N	61.88 1.31 0.00 N	28.73 0.49 0.00 N	36.93 0.92 0.00 N
SENECA OSWGO___HYD 24041	25.44 -0.63 0.00 N	29.11 -0.82 0.00 N	20.50 -0.61 0.00 N	1.01 -0.03 0.00 N	23.27 -0.59 0.00 N	40.65 -1.09 0.00 N	53.77 -1.52 0.00 N	67.50 -1.94 0.00 N	53.03 -1.48 0.00 N	34.76 -0.86 0.00 N	38.15 -1.05 0.00 N	45.99 -1.28 0.00 N	54.58 -1.65 0.00 N	52.76 -1.63 0.00 N	46.97 -1.23 0.00 N	31.46 -0.81 0.00 N	88.77 -2.09 0.00 N	49.53 -1.42 0.00 N	76.89 -2.23 0.00 N	55.32 -1.55 0.00 N	52.01 -1.55 0.00 N	58.60 -1.97 0.00 N	27.38 -0.86 0.00 N	34.93 -1.09 0.00 N
SENECA___ENERGY 23797	25.54 -0.52 0.00 N	29.35 -0.59 0.00 N	20.73 -0.39 0.00 N	1.02 -0.02 0.00 N	23.47 -0.39 0.00 N	40.96 -0.77 0.00 N	53.97 -1.33 0.00 N	67.73 -1.71 0.00 N	53.17 -1.34 0.00 N	35.04 -0.58 0.00 N	38.57 -0.62 0.00 N	46.48 -0.79 0.00 N	55.03 -1.20 0.00 N	53.12 -1.27 0.00 N	47.37 -0.83 0.00 N	31.93 -0.34 0.00 N	90.35 -0.51 0.00 N	50.62 -0.33 0.00 N	78.47 -0.64 0.00 N	56.31 -0.57 0.00 N	52.73 -0.83 0.00 N	59.19 -1.38 0.00 N	27.62 -0.63 0.00 N	35.10 -0.92 0.00 N
SHOEMAKER___GT 23640	27.26 1.20 0.00 N	31.20 1.26 0.00 N	21.92 0.80 0.00 N	1.08 0.04 0.00 N	24.73 0.88 0.00 N	43.51 1.77 0.00 N	58.44 3.14 0.00 N	73.56 4.13 0.00 N	57.83 3.32 0.00 N	38.23 2.61 0.00 N	42.18 2.98 0.00 N	50.78 3.51 0.00 N	60.11 3.88 0.00 N	58.41 4.02 0.00 N	52.19 3.99 0.00 N	34.96 2.69 0.00 N	99.37 8.51 0.00 N	55.74 4.79 0.00 N	86.28 7.17 0.00 N	62.00 5.12 0.00 N	57.84 4.28 0.00 N	64.83 4.26 0.00 N	29.96 1.71 0.00 N	38.09 2.08 0.00 N
SHOREHAM_IC_1 23715	27.78 1.71 0.00 N	31.73 1.80 0.00 N	22.18 1.07 0.00 N	1.08 0.04 0.00 N	24.79 0.93 0.00 N	43.79 2.05 0.00 N	59.36 4.07 0.00 N	74.74 5.31 0.00 N	58.34 3.83 0.00 N	39.00 3.38 0.00 N	43.42 4.23 0.00 N	51.88 4.61 0.00 N	61.03 4.80 0.00 N	59.74 5.35 0.00 N	55.74 5.70 0.00 N	37.03 3.92 -1.84 N	105.77 12.24 -0.83 N	60.73 7.10 -2.68 N	93.89 10.67 -4.11 N	64.27 7.40 0.00 N	59.71 6.16 0.00 N	92.42 5.99 -25.85 N	31.01 2.77 0.00 N	38.97 2.96 0.00 N
SHOREHAM_IC_2 23716	27.78 1.71 0.00 N	31.73 1.80 0.00 N	22.18 1.07 0.00 N	1.08 0.04 0.00 N	24.79 0.93 0.00 N	43.79 2.05 0.00 N	59.36 4.07 0.00 N	74.74 5.31 0.00 N	58.34 3.83 0.00 N	39.00 3.38 0.00 N	43.42 4.23 0.00 N	51.88 4.61 0.00 N	61.03 4.80 0.00 N	59.74 5.35 0.00 N	55.74 5.70 0.00 N	37.03 3.92 -1.84 N	105.77 12.24 -0.83 N	60.73 7.10 -2.68 N	93.89 10.67 -4.11 N	64.27 7.40 0.00 N	59.71 6.16 0.00 N	92.42 5.99 -25.85 N	31.01 2.77 0.00 N	38.97 2.96 0.00 N



SISSONVILLE____ 23735	26.56 0.49 0.00 N	30.53 0.59 0.00 N	21.57 0.46 0.00 N	1.06 0.02 0.00 N	24.44 0.58 0.00 N	42.84 1.10 0.00 N	56.53 1.23 0.00 N	69.93 0.49 0.00 N	54.65 0.14 0.00 N	34.93 -0.69 0.00 N	38.01 -1.19 0.00 N	45.87 -1.40 0.00 N	54.95 -1.28 0.00 N	53.12 -1.27 0.00 N	46.68 -1.51 0.00 N	31.40 -0.88 0.00 N	87.98 -2.88 0.00 N	49.22 -1.73 0.00 N	76.93 -2.18 0.00 N	55.30 -1.58 0.00 N	52.96 -0.60 0.00 N	60.44 -0.13 0.00 N	28.57 0.32 0.00 N	36.36 0.34 0.00 N
SITHE_IND_GS1 24169	25.29 -0.77 0.00 N	29.03 -0.91 0.00 N	20.48 -0.63 0.00 N	1.01 -0.03 0.00 N	23.16 -0.70 0.00 N	40.39 -1.35 0.00 N	53.26 -2.04 0.00 N	66.96 -2.47 0.00 N	52.60 -1.91 0.00 N	34.46 -1.16 0.00 N	37.91 -1.28 0.00 N	45.71 -1.56 0.00 N	54.25 -1.97 0.00 N	52.45 -1.94 0.00 N	46.54 -1.66 0.00 N	31.18 -1.09 0.00 N	87.89 -2.97 0.00 N	49.25 -1.70 0.00 N	76.49 -2.62 0.00 N	54.99 -1.89 0.00 N	51.69 -1.87 0.00 N	58.32 -2.25 0.00 N	27.29 -0.96 0.00 N	34.84 -1.18 0.00 N
SITHE_IND_GS2 24170	25.29 -0.77 0.00 N	29.03 -0.91 0.00 N	20.48 -0.63 0.00 N	1.01 -0.03 0.00 N	23.16 -0.70 0.00 N	40.39 -1.35 0.00 N	53.26 -2.04 0.00 N	66.96 -2.47 0.00 N	52.60 -1.91 0.00 N	34.46 -1.16 0.00 N	37.91 -1.28 0.00 N	45.71 -1.56 0.00 N	54.25 -1.97 0.00 N	52.45 -1.94 0.00 N	46.54 -1.66 0.00 N	31.18 -1.09 0.00 N	87.89 -2.97 0.00 N	49.25 -1.70 0.00 N	76.49 -2.62 0.00 N	54.99 -1.89 0.00 N	51.69 -1.87 0.00 N	58.32 -2.25 0.00 N	27.29 -0.96 0.00 N	34.84 -1.18 0.00 N
SITHE_IND_GS3 24171	25.29 -0.77 0.00 N	29.03 -0.91 0.00 N	20.48 -0.63 0.00 N	1.01 -0.03 0.00 N	23.16 -0.70 0.00 N	40.39 -1.35 0.00 N	53.26 -2.04 0.00 N	66.96 -2.47 0.00 N	52.60 -1.91 0.00 N	34.46 -1.16 0.00 N	37.91 -1.28 0.00 N	45.71 -1.56 0.00 N	54.25 -1.97 0.00 N	52.45 -1.94 0.00 N	46.54 -1.66 0.00 N	31.18 -1.09 0.00 N	87.89 -2.97 0.00 N	49.25 -1.70 0.00 N	76.49 -2.62 0.00 N	54.99 -1.89 0.00 N	51.69 -1.87 0.00 N	58.32 -2.25 0.00 N	27.29 -0.96 0.00 N	34.84 -1.18 0.00 N
SITHE_IND_GS4 24172	25.29 -0.77 0.00 N	29.03 -0.91 0.00 N	20.48 -0.63 0.00 N	1.01 -0.03 0.00 N	23.16 -0.70 0.00 N	40.39 -1.35 0.00 N	53.26 -2.04 0.00 N	66.96 -2.47 0.00 N	52.60 -1.91 0.00 N	34.46 -1.16 0.00 N	37.91 -1.28 0.00 N	45.71 -1.56 0.00 N	54.25 -1.97 0.00 N	52.45 -1.94 0.00 N	46.54 -1.66 0.00 N	31.18 -1.09 0.00 N	87.89 -2.97 0.00 N	49.25 -1.70 0.00 N	76.49 -2.62 0.00 N	54.99 -1.89 0.00 N	51.69 -1.87 0.00 N	58.32 -2.25 0.00 N	27.29 -0.96 0.00 N	34.84 -1.18 0.00 N
SITHE____BATAVIA 24024	25.71 -0.36 0.00 N	29.59 -0.34 0.00 N	20.86 -0.25 0.00 N	1.02 -0.01 0.00 N	23.72 -0.14 0.00 N	41.15 -0.59 0.00 N	53.08 -2.22 0.00 N	67.46 -1.97 0.00 N	52.92 -1.59 0.00 N	34.77 -0.85 0.00 N	37.80 -1.40 0.00 N	45.33 -1.94 0.00 N	53.56 -2.67 0.00 N	51.65 -2.74 0.00 N	45.93 -2.26 0.00 N	30.93 -1.34 0.00 N	87.87 -3.00 0.00 N	49.31 -1.64 0.00 N	76.82 -2.29 0.00 N	54.80 -2.08 0.00 N	51.34 -2.22 0.00 N	57.63 -2.94 0.00 N	26.65 -1.59 0.00 N	33.93 -2.08 0.00 N
SITHE____INDEPEND 23800	25.29 -0.77 0.00 N	29.03 -0.91 0.00 N	20.48 -0.63 0.00 N	1.01 -0.03 0.00 N	23.16 -0.70 0.00 N	40.39 -1.35 0.00 N	53.26 -2.04 0.00 N	66.96 -2.47 0.00 N	52.60 -1.91 0.00 N	34.46 -1.16 0.00 N	37.91 -1.28 0.00 N	45.71 -1.56 0.00 N	54.25 -1.97 0.00 N	52.45 -1.94 0.00 N	46.54 -1.66 0.00 N	31.18 -1.09 0.00 N	87.89 -2.97 0.00 N	49.25 -1.70 0.00 N	76.49 -2.62 0.00 N	54.99 -1.89 0.00 N	51.69 -1.87 0.00 N	58.32 -2.25 0.00 N	27.29 -0.96 0.00 N	34.84 -1.18 0.00 N
SITHE____MASSENA 23902	26.45 0.38 0.00 N	30.39 0.45 0.00 N	21.46 0.35 0.00 N	1.06 0.02 0.00 N	24.33 0.47 0.00 N	42.58 0.84 0.00 N	56.07 0.78 0.00 N	69.68 0.25 0.00 N	54.53 0.02 0.00 N	35.13 -0.49 0.00 N	38.51 -0.68 0.00 N	46.44 -0.84 0.00 N	55.59 -0.64 0.00 N	53.73 -0.66 0.00 N	47.26 -0.94 0.00 N	31.77 -0.51 0.00 N	88.77 -2.09 0.00 N	49.41 -1.54 0.00 N	77.14 -1.97 0.00 N	55.48 -1.39 0.00 N	52.91 -0.65 0.00 N	60.36 -0.21 0.00 N	28.38 0.13 0.00 N	36.15 0.13 0.00 N
SITHE____OGDNSBRG 24021	26.78 0.72 0.00 N	30.66 0.72 0.00 N	21.63 0.52 0.00 N	1.07 0.03 0.00 N	24.63 0.77 0.00 N	43.19 1.45 0.00 N	57.02 1.72 0.00 N	70.75 1.32 0.00 N	55.32 0.81 0.00 N	35.49 -0.13 0.00 N	38.83 -0.37 0.00 N	46.83 -0.44 0.00 N	56.11 -0.12 0.00 N	54.17 -0.22 0.00 N	47.74 -0.46 0.00 N	32.15 -0.13 0.00 N	89.97 -0.89 0.00 N	50.05 -0.90 0.00 N	78.13 -0.98 0.00 N	56.09 -0.78 0.00 N	53.70 0.14 0.00 N	61.25 0.68 0.00 N	28.76 0.52 0.00 N	36.53 0.51 0.00 N
SITHE____STERLING 23777	26.36 0.30 0.00 N	30.13 0.19 0.00 N	21.24 0.12 0.00 N	1.05 0.01 0.00 N	24.11 0.25 0.00 N	42.25 0.51 0.00 N	56.22 0.92 0.00 N	70.77 1.33 0.00 N	55.60 1.10 0.00 N	36.45 0.84 0.00 N	40.11 0.91 0.00 N	48.36 1.09 0.00 N	57.48 1.25 0.00 N	55.54 1.16 0.00 N	49.47 1.27 0.00 N	33.19 0.92 0.00 N	93.93 3.07 0.00 N	52.61 1.66 0.00 N	81.48 2.37 0.00 N	58.48 1.60 0.00 N	55.05 1.49 0.00 N	61.89 1.32 0.00 N	28.76 0.51 0.00 N	36.54 0.52 0.00 N
SOUTH CAIRO____GT 23612	27.39 1.32 0.00 N	31.50 1.56 0.00 N	22.17 1.06 0.00 N	1.09 0.05 0.00 N	24.89 1.04 0.00 N	43.82 2.08 0.00 N	59.03 3.74 0.00 N	74.60 5.16 0.00 N	58.51 4.00 0.00 N	38.56 2.94 0.00 N	42.18 2.98 0.00 N	50.48 3.21 0.00 N	59.60 3.37 0.00 N	57.79 3.40 0.00 N	51.25 3.05 0.00 N	34.22 1.95 0.00 N	97.45 6.58 0.00 N	55.12 4.17 0.00 N	85.76 6.65 0.00 N	61.81 4.93 0.00 N	57.40 3.84 0.00 N	64.60 4.02 0.00 N	29.94 1.70 0.00 N	38.42 2.40 0.00 N
SOUTH HAMPTN____IC 23720	28.11 2.04 0.00 N	32.19 2.25 0.00 N	22.52 1.40 0.00 N	1.09 0.06 0.00 N	25.05 1.19 0.00 N	44.25 2.51 0.00 N	60.09 4.79 0.00 N	76.12 6.69 0.00 N	59.63 5.12 0.00 N	39.88 4.26 0.00 N	44.41 5.22 0.00 N	53.08 5.81 0.00 N	62.44 6.21 0.00 N	61.06 6.67 0.00 N	56.76 6.75 -1.81 N	37.72 4.63 -0.82 N	107.98 14.46 -2.67 N	62.19 8.55 -2.68 N	96.14 12.92 -4.11 N	65.83 8.96 0.00 N	61.09 7.53 0.00 N	93.90 7.48 -25.85 N	31.68 3.43 0.00 N	39.76 3.74 0.00 N
SOUTHOLD____IC 23719	29.36 3.29 0.00 N	33.41 3.47 0.00 N	23.33 2.22 0.00 N	1.14 0.10 0.00 N	26.21 2.36 0.00 N	46.46 4.72 0.00 N	63.30 8.01 0.00 N	79.73 10.30 0.00 N	62.36 7.85 0.00 N	41.69 6.07 0.00 N	46.42 7.22 0.00 N	55.51 8.24 0.00 N	65.32 9.09 0.00 N	63.79 9.40 0.00 N	59.66 9.65 -1.81 N	39.79 6.69 -0.82 N	114.60 21.07 -2.67 N	65.52 11.88 -2.68 N	100.92 17.70 -4.11 N	69.11 12.23 0.00 N	64.13 10.57 -25.85 N	97.09 10.67 0.00 N	33.00 4.75 0.00 N	41.30 5.29 0.00 N
ST LAWRENCE____ 23600	26.11 0.05 0.00 N	30.03 0.09 0.00 N	21.21 0.09 0.00 N	1.04 0.01 0.00 N	24.02 0.16 0.00 N	42.01 0.28 0.00 N	55.30 0.00 0.00 N	68.99 -0.44 0.00 N	54.01 -0.49 0.00 N	34.84 -0.78 0.00 N	38.24 -0.96 0.00 N	46.11 -1.16 0.00 N	55.20 -1.03 0.00 N	53.36 -1.03 0.00 N	47.01 -1.19 0.00 N	31.51 -0.76 0.00 N	87.98 -2.88 0.00 N	49.08 -1.87 0.00 N	76.47 -2.64 0.00 N	55.01 -1.87 0.00 N	52.42 -1.14 0.00 N	59.82 -0.76 0.00 N	28.03 -0.21 0.00 N	35.71 -0.31 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
STATION 5_MISC_HYD 23604	26.46 0.40 0.00 N	30.44 0.51 0.00 N	21.47 0.36 0.00 N	1.05 0.01 0.00 N	24.33 0.47 0.00 N	42.80 1.06 0.00 N	56.58 1.29 0.00 N	71.93 2.50 0.00 N	56.45 1.94 0.00 N	37.19 1.57 0.00 N	41.20 2.00 0.00 N	49.61 2.34 0.00 N	58.69 2.46 0.00 N	56.69 2.31 0.00 N	50.18 1.98 0.00 N	33.71 1.43 0.00 N	96.10 5.24 0.00 N	54.60 3.65 0.00 N	85.05 5.94 0.00 N	60.78 3.90 0.00 N	56.67 3.11 0.00 N	63.48 2.90 0.00 N	29.36 1.12 0.00 N	37.01 0.99 0.00 N	
STEEL___WIND 323596	25.23 -0.84 0.00 N	29.08 -0.85 0.00 N	20.51 -0.60 0.00 N	1.01 -0.03 0.00 N	23.25 -0.61 0.00 N	40.20 -1.54 0.00 N	44.77 -3.54 0.00 N	34.01 -4.09 31.33 N	29.88 -3.28 21.35 N	29.88 -1.90 3.84 N	31.66 -1.96 5.58 N	31.01 -2.45 13.81 N	31.23 -3.31 21.69 N	31.16 -3.40 19.83 N	29.02 -2.80 16.38 N	27.84 -1.65 2.79 N	60.98 -3.96 25.91 N	35.12 -2.31 13.53 N	48.90 -3.27 26.94 N	31.40 -2.59 22.89 N	31.77 -2.85 18.94 N	30.59 -3.61 26.37 N	25.56 -1.75 0.93 N	28.62 -2.26 5.14 N	
STURGEON_POOL_HYD 23609	27.87 1.80 0.00 N	31.95 2.02 0.00 N	22.45 1.33 0.00 N	1.10 0.06 0.00 N	25.15 1.29 0.00 N	44.24 2.50 0.00 N	59.64 4.34 0.00 N	75.68 6.25 0.00 N	59.66 5.15 0.00 N	39.52 3.90 0.00 N	43.47 4.27 0.00 N	52.63 5.36 0.00 N	62.43 6.21 0.00 N	60.72 6.33 0.00 N	54.06 5.86 0.00 N	36.27 3.99 0.00 N	103.35 12.48 0.00 N	58.36 7.40 0.00 N	90.29 11.18 0.00 N	64.65 7.77 0.00 N	60.13 6.57 0.00 N	67.18 6.61 0.00 N	30.91 2.67 0.00 N	39.15 3.14 0.00 N	
SYRACUSE___ENERGY_ST1 323597	25.75 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.27 0.00 N	41.20 -0.54 0.00 N	54.51 -0.78 0.00 N	68.54 -0.89 0.00 N	53.83 -0.67 0.00 N	35.31 -0.31 0.00 N	38.82 -0.38 0.00 N	46.79 -0.48 0.00 N	55.50 -0.73 0.00 N	53.63 -0.75 0.00 N	47.70 -0.49 0.00 N	31.99 -0.28 0.00 N	90.38 -0.48 0.00 N	50.61 -0.34 0.00 N	78.53 -0.58 0.00 N	56.43 -0.45 0.00 N	52.98 -0.58 0.00 N	59.66 -0.91 0.00 N	27.85 -0.40 0.00 N	35.49 -0.52 0.00 N	
SYRACUSE___ENERGY_ST2 323598	25.75 -0.32 0.00 N	29.52 -0.42 0.00 N	20.81 -0.30 0.00 N	1.02 -0.01 0.00 N	23.58 -0.27 0.00 N	41.20 -0.54 0.00 N	54.51 -0.78 0.00 N	68.54 -0.89 0.00 N	53.83 -0.67 0.00 N	35.31 -0.31 0.00 N	38.82 -0.38 0.00 N	46.79 -0.48 0.00 N	55.50 -0.73 0.00 N	53.63 -0.75 0.00 N	47.70 -0.49 0.00 N	31.99 -0.28 0.00 N	90.38 -0.48 0.00 N	50.61 -0.34 0.00 N	78.53 -0.58 0.00 N	56.43 -0.45 0.00 N	52.98 -0.58 0.00 N	59.66 -0.91 0.00 N	27.85 -0.40 0.00 N	35.49 -0.52 0.00 N	
SYRACUSE___POWER 24017	25.85 -0.21 0.00 N	29.62 -0.32 0.00 N	20.88 -0.23 0.00 N	1.03 -0.01 0.00 N	23.64 -0.22 0.00 N	41.31 -0.43 0.00 N	54.71 -0.58 0.00 N	68.91 -0.53 0.00 N	54.15 -0.36 0.00 N	35.52 -0.10 0.00 N	39.10 -0.10 0.00 N	47.15 -0.12 0.00 N	55.95 -0.28 0.00 N	54.07 -0.32 0.00 N	48.09 -0.11 0.00 N	32.25 -0.03 0.00 N	91.14 0.28 0.00 N	51.09 0.13 0.00 N	79.22 0.11 0.00 N	56.91 0.04 0.00 N	53.43 -0.13 0.00 N	60.12 -0.45 0.00 N	28.05 -0.19 0.00 N	35.70 -0.32 0.00 N	
Stony___Brook 24151	27.99 1.92 0.00 N	31.96 2.03 0.00 N	22.35 1.24 0.00 N	1.09 0.05 0.00 N	25.05 1.19 0.00 N	44.25 2.51 0.00 N	60.01 4.72 0.00 N	75.74 6.30 0.00 N	59.39 4.88 0.00 N	39.70 4.08 0.00 N	44.19 4.99 0.00 N	52.81 5.53 0.00 N	62.12 5.89 0.00 N	60.80 6.41 0.00 N	56.83 6.71 -1.92 N	37.75 4.61 -0.87 N	107.62 14.08 -2.68 N	61.70 8.06 -2.68 N	95.38 12.16 -4.11 N	65.35 8.47 0.00 N	60.74 7.18 0.00 N	93.56 7.13 -25.85 N	31.47 3.22 0.00 N	39.52 3.50 0.00 N	
UNION___PROCESSING_DRP 323587	25.58 -0.49 0.00 N	29.41 -0.52 0.00 N	20.75 -0.36 0.00 N	1.02 -0.02 0.00 N	23.55 -0.31 0.00 N	41.03 -0.71 0.00 N	53.59 -1.70 0.00 N	67.46 -1.97 0.00 N	52.94 -1.57 0.00 N	34.77 -0.85 0.00 N	38.42 -0.78 0.00 N	46.31 -0.96 0.00 N	54.82 -1.41 0.00 N	52.92 -1.47 0.00 N	47.01 -1.18 0.00 N	31.60 -0.67 0.00 N	89.56 -1.30 0.00 N	50.33 -0.62 0.00 N	78.32 -0.79 0.00 N	56.09 -0.79 0.00 N	52.48 -1.07 0.00 N	58.97 -1.60 0.00 N	27.40 -0.84 0.00 N	34.84 -1.17 0.00 N	
UPPER HUDSON___HYD 24058	26.58 0.51 0.00 N	30.60 0.67 0.00 N	21.52 0.40 0.00 N	1.06 0.02 0.00 N	24.30 0.44 0.00 N	42.94 1.20 0.00 N	57.95 2.65 0.00 N	72.17 2.74 0.00 N	56.72 2.21 0.00 N	37.42 1.80 0.00 N	41.15 1.96 0.00 N	49.74 2.47 0.00 N	58.75 2.52 0.00 N	56.80 2.41 0.00 N	50.52 2.32 0.00 N	33.70 1.43 0.00 N	96.16 5.30 0.00 N	54.45 3.50 0.00 N	84.45 5.33 0.00 N	60.64 3.77 0.00 N	56.20 2.64 0.00 N	63.28 2.71 0.00 N	29.15 0.90 0.00 N	37.45 1.43 0.00 N	
UPPER RAQUET___HYD 24056	26.56 0.49 0.00 N	30.53 0.59 0.00 N	21.57 0.46 0.00 N	1.06 0.02 0.00 N	24.44 0.58 0.00 N	42.84 1.10 0.00 N	56.53 1.23 0.00 N	69.93 0.49 0.00 N	54.65 0.14 0.00 N	34.93 -0.69 0.00 N	38.01 -1.19 0.00 N	45.87 -1.40 0.00 N	54.95 -1.28 0.00 N	53.12 -1.27 0.00 N	46.68 -1.51 0.00 N	31.40 -0.88 0.00 N	87.98 -2.88 0.00 N	49.22 -1.73 0.00 N	76.93 -2.18 0.00 N	55.30 -1.58 0.00 N	52.96 -0.60 0.00 N	60.44 -0.13 0.00 N	28.57 0.32 0.00 N	36.36 0.34 0.00 N	
VISCHER___FERRY HYD 24020	26.73 0.66 0.00 N	30.70 0.76 0.00 N	21.59 0.47 0.00 N	1.06 0.03 0.00 N	24.43 0.58 0.00 N	43.07 1.33 0.00 N	57.97 2.67 0.00 N	72.40 2.97 0.00 N	56.84 2.34 0.00 N	37.48 1.86 0.00 N	41.24 2.04 0.00 N	49.76 2.49 0.00 N	58.68 2.45 0.00 N	56.78 2.39 0.00 N	50.54 2.35 0.00 N	33.78 1.51 0.00 N	96.16 5.30 0.00 N	54.23 3.28 0.00 N	84.00 4.89 0.00 N	60.32 3.45 0.00 N	56.06 2.51 0.00 N	63.02 2.45 0.00 N	29.11 0.86 0.00 N	37.41 1.40 0.00 N	
WADING RIVER_IC_1 23522	27.76 1.70 0.00 N	31.71 1.77 0.00 N	22.16 1.05 0.00 N	1.08 0.04 0.00 N	24.77 0.92 0.00 N	43.76 2.02 0.00 N	59.35 4.06 0.00 N	74.63 5.19 0.00 N	58.22 3.72 0.00 N	38.94 3.32 0.00 N	43.35 4.16 0.00 N	51.80 4.53 0.00 N	60.95 4.72 0.00 N	59.63 5.24 0.00 N	55.64 5.65 -1.80 N	36.98 3.90 -0.81 N	105.70 12.17 -2.66 N	60.67 7.03 -2.68 N	93.76 10.54 -4.11 N	64.17 7.30 0.00 N	59.63 6.07 0.00 N	92.31 5.89 -25.85 N	30.96 2.72 0.00 N	38.92 2.90 0.00 N	
WADING RIVER_IC_2 23547	27.76 1.70 0.00 N	31.71 1.77 0.00 N	22.16 1.05 0.00 N	1.08 0.04 0.00 N	24.77 0.92 0.00 N	43.76 2.02 0.00 N	59.35 4.06 0.00 N	74.63 5.19 0.00 N	58.22 3.72 0.00 N	38.94 3.32 0.00 N	43.35 4.16 0.00 N	51.80 4.53 0.00 N	60.95 4.72 0.00 N	59.63 5.24 0.00 N	55.64 5.65 -1.80 N	36.98 3.90 -0.81 N	105.70 12.17 -2.66 N	60.67 7.03 -2.68 N	93.76 10.54 -4.11 N	64.17 7.30 0.00 N	59.63 6.07 0.00 N	92.31 5.89 -25.85 N	30.96 2.72 0.00 N	38.92 2.90 0.00 N	
WADING RIVER_IC_3	27.76	31.71	22.16	1.08	24.77	43.76	59.35	74.63	58.22	38.94	43.35	51.80	60.95	59.63	55.64	36.98	105.70	60.67	93.76	64.17	59.63	92.31	30.96	38.92	

23601	1.70 0.00 N	1.77 0.00 N	1.05 0.00 N	0.04 0.00 N	0.92 0.00 N	2.02 0.00 N	4.06 0.00 N	5.19 0.00 N	3.72 0.00 N	3.32 0.00 N	4.16 0.00 N	4.53 0.00 N	4.72 0.00 N	5.24 0.00 N	5.65 -1.80 N	3.90 -0.81 N	12.17 -2.66 N	7.03 -2.68 N	10.54 -4.11 N	7.30 0.00 N	6.07 0.00 N	5.89 -25.85 N	2.72 0.00 N	2.90 0.00 N
WALDEN___HYDRO 24148	27.28 1.22 0.00 N	31.29 1.35 0.00 N	21.98 0.86 0.00 N	1.08 0.04 0.00 N	24.69 0.83 0.00 N	43.43 1.69 0.00 N	58.42 3.12 0.00 N	73.88 4.44 0.00 N	58.20 3.69 0.00 N	38.54 2.92 0.00 N	42.54 3.34 0.00 N	51.27 4.00 0.00 N	60.67 4.44 0.00 N	59.04 4.65 0.00 N	52.63 4.43 0.00 N	35.24 2.96 0.00 N	100.27 9.40 0.00 N	56.47 5.52 0.00 N	87.42 8.31 0.00 N	62.77 5.89 0.00 N	58.42 4.86 0.00 N	65.42 4.85 0.00 N	30.19 1.94 0.00 N	38.34 2.32 0.00 N
WARRENSBURG___ 23737	26.32 0.25 0.00 N	30.31 0.37 0.00 N	21.30 0.18 0.00 N	1.05 0.01 0.00 N	24.04 0.18 0.00 N	42.45 0.72 0.00 N	57.25 1.96 0.00 N	71.38 1.95 0.00 N	56.16 1.65 0.00 N	37.07 1.45 0.00 N	40.76 1.57 0.00 N	49.29 2.02 0.00 N	58.22 1.99 0.00 N	56.27 1.89 0.00 N	50.04 1.85 0.00 N	33.37 1.09 0.00 N	95.11 4.25 0.00 N	53.88 2.93 0.00 N	83.67 4.55 0.00 N	60.13 3.26 0.00 N	55.73 2.17 0.00 N	62.77 2.20 0.00 N	28.92 0.68 0.00 N	37.15 1.14 0.00 N
WATERSIDE___6 8 9 23538	27.58 1.52 0.00 N	31.57 1.63 0.00 N	22.16 1.05 0.00 N	1.09 0.05 0.00 N	24.91 1.05 0.00 N	43.88 2.14 0.00 N	59.15 3.85 0.00 N	75.06 5.62 0.00 N	59.16 4.65 0.00 N	39.29 3.66 0.00 N	43.46 4.27 0.00 N	52.34 5.07 0.00 N	61.86 5.64 0.00 N	60.23 5.85 0.00 N	53.76 5.56 0.00 N	35.98 3.70 0.00 N	102.36 11.50 0.00 N	57.60 6.64 -0.01 N	88.92 9.81 0.00 N	63.81 6.93 0.00 N	59.37 5.81 0.00 N	66.38 5.80 0.00 N	30.58 2.34 0.00 N	38.81 2.80 0.00 N
WDELAWARE___HYD 323627	27.31 1.24 0.00 N	31.33 1.39 0.00 N	22.04 0.92 0.00 N	1.08 0.04 0.00 N	24.80 0.94 0.00 N	43.65 1.91 0.00 N	58.54 3.24 0.00 N	74.08 4.65 0.00 N	58.16 3.65 0.00 N	38.35 2.73 0.00 N	42.21 3.01 0.00 N	50.87 3.60 0.00 N	60.22 3.99 0.00 N	58.45 4.06 0.00 N	51.99 3.78 0.00 N	34.63 2.35 0.00 N	97.81 6.95 0.00 N	55.56 4.61 0.00 N	86.72 7.61 0.00 N	62.32 5.45 0.00 N	57.86 4.30 0.00 N	64.81 4.24 0.00 N	29.99 1.75 0.00 N	38.07 2.06 0.00 N
WEST BABYLON___IC 23714	28.03 1.97 0.00 N	32.02 2.08 0.00 N	22.40 1.28 0.00 N	1.09 0.06 0.00 N	25.13 1.27 0.00 N	44.36 2.62 0.00 N	60.07 4.78 0.00 N	76.08 6.65 0.00 N	59.83 5.32 0.00 N	39.97 4.35 0.00 N	44.47 5.27 0.00 N	53.20 5.93 0.00 N	62.63 6.40 0.00 N	61.21 6.83 0.00 N	58.88 7.02 -3.67 N	38.74 4.80 -1.66 N	108.04 14.26 -2.91 N	61.71 8.07 -2.68 N	95.49 12.27 -4.11 N	65.57 8.70 0.00 N	61.16 7.61 0.00 N	93.93 7.51 -25.85 N	31.49 3.25 0.00 N	39.61 3.59 0.00 N
WEST CANADA___HYD 24049	26.12 0.06 0.00 N	30.00 0.06 0.00 N	21.16 0.04 0.00 N	1.04 0.00 0.00 N	23.88 0.02 0.00 N	41.84 0.10 0.00 N	55.62 0.32 0.00 N	69.94 0.51 0.00 N	54.94 0.44 0.00 N	35.99 0.37 0.00 N	39.62 0.43 0.00 N	47.79 0.52 0.00 N	56.78 0.55 0.00 N	54.94 0.55 0.00 N	48.73 0.53 0.00 N	32.63 0.35 0.00 N	92.07 1.21 0.00 N	51.66 0.71 0.00 N	80.14 1.03 0.00 N	57.61 0.73 0.00 N	54.16 0.61 0.00 N	61.12 0.55 0.00 N	28.45 0.21 0.00 N	36.27 0.26 0.00 N
WESTERN_NY_WIND 24143	25.70 -0.36 0.00 N	29.58 -0.36 0.00 N	20.86 -0.26 0.00 N	1.02 -0.01 0.00 N	23.71 -0.14 0.00 N	41.13 -0.60 0.00 N	53.05 -2.25 0.00 N	67.49 -1.95 0.00 N	52.92 -1.59 0.00 N	34.77 -0.85 0.00 N	37.85 -1.35 0.00 N	45.40 -1.87 0.00 N	53.63 -2.60 0.00 N	51.71 -2.68 0.00 N	46.01 -2.19 0.00 N	30.98 -1.30 0.00 N	87.99 -2.88 0.00 N	49.37 -1.58 0.00 N	76.92 -2.19 0.00 N	54.86 -2.02 0.00 N	51.39 -2.17 0.00 N	57.70 -2.87 0.00 N	26.69 -1.55 0.00 N	33.98 -2.04 0.00 N
WETHRSFD_WT_PWR 323626	25.30 -0.77 0.00 N	29.20 -0.73 0.00 N	20.57 -0.55 0.00 N	1.01 -0.03 0.00 N	23.26 -0.60 0.00 N	40.41 -1.33 0.00 N	52.45 -2.85 0.00 N	66.31 -3.13 0.00 N	52.00 -2.51 0.00 N	34.22 -1.40 0.00 N	37.83 -1.36 0.00 N	45.51 -1.77 0.00 N	53.68 -2.55 0.00 N	51.78 -2.61 0.00 N	46.14 -2.06 0.00 N	31.19 -1.08 0.00 N	88.67 -2.19 0.00 N	49.71 -1.25 0.00 N	77.51 -1.60 0.00 N	55.53 -1.35 0.00 N	51.84 -1.72 0.00 N	58.18 -2.40 0.00 N	27.04 -1.20 0.00 N	34.44 -1.58 0.00 N
YORK___WARBASSE 23770	27.63 1.57 0.00 N	31.62 1.69 0.00 N	22.19 1.07 0.00 N	1.09 0.05 0.00 N	24.93 1.08 0.00 N	43.94 2.20 0.00 N	59.26 3.96 0.00 N	75.21 5.78 0.00 N	59.26 4.75 0.00 N	39.33 3.71 0.00 N	43.47 4.27 0.00 N	52.36 5.08 0.00 N	62.01 5.78 0.00 N	60.31 5.92 0.00 N	53.85 5.65 0.00 N	35.97 3.70 0.00 N	102.38 11.52 0.00 N	57.64 6.68 -0.02 N	89.00 9.89 0.00 N	63.92 7.05 0.00 N	59.46 5.90 0.00 N	66.49 5.92 0.00 N	30.63 2.38 0.00 N	38.88 2.86 0.00 N