

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/16/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	36.49 2.91 0.00 N	31.05 2.27 0.00 N	35.90 2.39 0.00 N	34.52 2.19 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.56 3.94 0.00 N	69.04 6.40 0.00 N	55.90 5.74 0.00 N	64.95 6.69 0.00 N	65.93 7.42 0.00 N	68.53 7.62 0.00 N	76.15 8.26 0.00 N	74.82 8.16 0.00 N	75.53 7.62 0.00 N	84.08 9.21 -0.98 N	146.64 14.90 -10.50 N	97.41 11.09 -0.11 N	100.75 11.04 0.00 N	87.47 9.70 0.00 N	104.75 11.86 0.00 N	70.00 7.64 0.00 N	68.16 6.07 0.00 N	62.82 5.10 0.00 N
74TH STREET_GT_1 24260	36.50 2.92 0.00 N	31.06 2.28 0.00 N	35.90 2.39 0.00 N	34.52 2.19 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.56 3.94 0.00 N	69.04 6.39 0.00 N	55.91 5.75 0.00 N	64.93 6.67 0.00 N	65.91 7.40 0.00 N	68.54 7.63 0.00 N	76.13 8.25 0.00 N	74.79 8.12 0.00 N	75.51 7.60 0.00 N	84.05 9.18 -0.98 N	146.51 14.77 -10.50 N	97.35 11.03 -0.11 N	100.72 11.01 0.00 N	87.44 9.68 0.00 N	104.75 11.86 0.00 N	70.00 7.64 0.00 N	68.16 6.07 0.00 N	62.83 5.11 0.00 N
74TH STREET_GT_2 24261	36.50 2.92 0.00 N	31.06 2.28 0.00 N	35.90 2.39 0.00 N	34.52 2.19 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.56 3.94 0.00 N	69.04 6.39 0.00 N	55.91 5.75 0.00 N	64.93 6.67 0.00 N	65.91 7.40 0.00 N	68.54 7.63 0.00 N	76.13 8.25 0.00 N	74.79 8.12 0.00 N	75.51 7.60 0.00 N	84.05 9.18 -0.98 N	146.51 14.77 -10.50 N	97.35 11.03 -0.11 N	100.72 11.01 0.00 N	87.44 9.68 0.00 N	104.75 11.86 0.00 N	70.00 7.64 0.00 N	68.16 6.07 0.00 N	62.83 5.11 0.00 N
ADK HUDSON___FALLS 24011	35.90 2.33 0.00 N	30.94 2.16 0.00 N	35.70 2.19 0.00 N	34.15 1.82 0.00 N	36.98 2.12 0.00 N	37.46 2.29 0.00 N	48.50 2.87 0.00 N	67.63 4.99 0.00 N	54.40 4.23 0.00 N	63.10 4.85 0.00 N	63.73 5.22 0.00 N	65.79 4.88 0.00 N	73.16 5.28 0.00 N	71.19 4.53 0.00 N	72.40 4.49 0.00 N	80.63 5.56 -1.18 N	144.31 10.42 -12.65 N	94.66 8.31 -0.14 N	98.21 8.50 0.00 N	84.94 7.18 0.00 N	101.92 9.03 0.00 N	67.87 5.52 0.00 N	66.09 4.00 0.00 N	61.99 4.26 0.00 N
ADK RESOURCE___RCVRY 23798	35.90 2.33 0.00 N	30.94 2.16 0.00 N	35.70 2.19 0.00 N	34.15 1.82 0.00 N	36.98 2.12 0.00 N	37.46 2.29 0.00 N	48.50 2.87 0.00 N	67.63 4.99 0.00 N	54.40 4.23 0.00 N	63.10 4.85 0.00 N	63.73 5.22 0.00 N	65.79 4.88 0.00 N	73.16 5.28 0.00 N	71.19 4.53 0.00 N	72.40 4.49 0.00 N	80.63 5.56 -1.18 N	144.31 10.42 -12.65 N	94.66 8.31 -0.14 N	98.21 8.50 0.00 N	84.94 7.18 0.00 N	101.92 9.03 0.00 N	67.87 5.52 0.00 N	66.09 4.00 0.00 N	61.99 4.26 0.00 N
ADK S GLENS___FALLS 24028	35.90 2.33 0.00 N	30.94 2.16 0.00 N	35.70 2.19 0.00 N	34.15 1.82 0.00 N	36.98 2.12 0.00 N	37.46 2.29 0.00 N	48.50 2.87 0.00 N	67.63 4.99 0.00 N	54.40 4.23 0.00 N	63.10 4.85 0.00 N	63.73 5.22 0.00 N	65.79 4.88 0.00 N	73.16 5.28 0.00 N	71.19 4.53 0.00 N	72.40 4.49 0.00 N	80.63 5.56 -1.18 N	144.31 10.42 -12.65 N	94.66 8.31 -0.14 N	98.21 8.50 0.00 N	84.94 7.18 0.00 N	101.92 9.03 0.00 N	67.87 5.52 0.00 N	66.09 4.00 0.00 N	61.99 4.26 0.00 N
ADK_NYS___DAM 23527	36.40 2.83 0.00 N	31.42 2.65 0.00 N	36.22 2.71 0.00 N	34.63 2.30 0.00 N	37.43 2.57 0.00 N	37.81 2.64 0.00 N	48.50 2.88 0.00 N	66.92 4.28 0.00 N	53.88 3.71 0.00 N	62.36 4.11 0.00 N	63.11 4.60 0.00 N	65.18 4.27 0.00 N	72.55 4.67 0.00 N	71.19 4.52 0.00 N	72.38 4.46 0.00 N	80.61 5.57 -1.16 N	143.37 9.75 -12.38 N	93.73 7.39 -0.14 N	97.16 7.44 0.00 N	84.09 6.33 0.00 N	100.63 7.74 0.00 N	67.20 4.85 0.00 N	65.61 3.52 0.00 N	61.61 3.88 0.00 N
AIR_PRODUCTS___DRP 24190	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
ALBANY___1 23571	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
ALBANY___2 23572	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
ALBANY___3	35.29	30.28	35.14	33.81	36.49	36.80	47.57	65.74	52.86	61.28	61.98	64.44	71.64	70.32	71.33	79.32	141.28	92.14	95.32	82.37	98.66	65.89	64.74	60.09

23573	1.72 0.00 N	1.50 0.00 N	1.63 0.00 N	1.48 0.00 N	1.64 0.00 N	1.63 0.00 N	1.96 0.00 N	3.09 0.00 N	2.69 0.00 N	3.03 0.00 N	3.47 0.00 N	3.53 0.00 N	3.76 0.00 N	3.65 0.00 N	3.42 0.00 N	4.27 -1.17 N	7.57 -12.47 N	5.79 -0.14 N	5.61 0.00 N	4.61 0.00 N	5.78 0.00 N	3.54 0.00 N	2.65 0.00 N	2.36 0.00 N
ALBANY____4 23574	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
ALBANY____LFGE 323615	35.59 2.02 0.00 N	30.53 1.75 0.00 N	35.42 1.91 0.00 N	34.06 1.74 0.00 N	36.78 1.93 0.00 N	37.14 1.97 0.00 N	48.15 2.53 0.00 N	66.57 3.93 0.00 N	53.51 3.34 0.00 N	62.06 3.80 0.00 N	62.80 4.29 0.00 N	65.28 4.37 0.00 N	72.58 4.70 0.00 N	71.20 4.53 0.00 N	72.23 4.32 0.00 N	80.35 5.28 -1.18 N	143.35 9.44 -12.67 N	93.46 7.12 -0.14 N	96.68 6.97 0.00 N	83.54 5.78 0.00 N	100.01 7.12 0.00 N	66.74 4.39 0.00 N	65.49 3.41 0.00 N	60.74 3.02 0.00 N
ALCOA_RYNLDS____DRP 24188	33.30 -0.28 0.00 N	28.54 -0.24 0.00 N	33.29 -0.22 0.00 N	32.16 -0.16 0.00 N	34.69 -0.16 0.00 N	34.98 -0.18 0.00 N	45.21 -0.41 0.00 N	61.60 -1.04 0.00 N	49.22 -0.95 0.00 N	57.10 -1.16 0.00 N	57.00 -1.51 0.00 N	59.51 -1.40 0.00 N	66.54 -1.35 0.00 N	65.47 -1.20 0.00 N	67.07 -0.84 0.00 N	72.28 -1.60 0.00 N	117.99 -3.25 0.00 N	82.82 -3.38 0.00 N	86.72 -2.99 0.00 N	75.86 -1.91 0.00 N	89.75 -3.14 0.00 N	61.00 -1.35 0.00 N	61.52 -0.57 0.00 N	57.48 -0.24 0.00 N
ALLEGHENY____COGEN 23514	35.39 1.82 0.00 N	30.33 1.56 0.00 N	35.35 1.84 0.00 N	34.13 1.81 0.00 N	36.85 1.99 0.00 N	37.40 2.24 0.00 N	49.25 3.62 0.00 N	68.91 6.27 0.00 N	54.59 4.43 0.00 N	63.55 5.29 0.00 N	64.10 5.59 0.00 N	66.81 5.90 0.00 N	74.20 6.32 0.00 N	72.31 5.64 0.00 N	73.00 5.09 0.00 N	81.15 7.09 -0.18 N	135.39 12.26 -1.88 N	95.51 9.28 -0.02 N	98.50 8.79 0.00 N	85.36 7.60 0.00 N	102.12 9.23 0.00 N	68.02 5.66 0.00 N	66.76 4.67 0.00 N	60.75 3.03 0.00 N
ALTONA_WT_PWR 323606	31.98 -1.59 0.00 N	27.40 -1.38 0.00 N	31.91 -1.61 0.00 N	30.73 -1.60 0.00 N	33.37 -1.48 0.00 N	33.67 -1.49 0.00 N	43.97 -1.65 0.00 N	60.12 -2.52 0.00 N	48.81 -1.36 0.00 N	56.66 -1.59 0.00 N	56.72 -1.79 0.00 N	58.91 -2.00 0.00 N	65.78 -2.10 0.00 N	64.98 -1.68 0.00 N	67.12 -0.79 0.00 N	72.92 -0.96 0.00 N	118.83 -2.42 0.00 N	84.03 -2.18 0.00 N	87.62 -2.09 0.00 N	76.02 -1.74 0.00 N	90.61 -2.28 0.00 N	61.06 -1.29 0.00 N	61.18 -0.91 0.00 N	57.06 -0.67 0.00 N
AMERICAN_REF_FUEL 24010	31.94 -1.63 0.00 N	27.37 -1.41 0.00 N	32.09 -1.42 0.00 N	31.00 -1.32 0.00 N	33.23 -1.63 0.00 N	33.36 -1.80 0.00 N	42.38 -3.24 0.00 N	57.72 -4.93 0.00 N	45.98 -4.18 0.00 N	53.26 -5.00 0.00 N	53.41 -5.10 0.00 N	55.79 -5.12 0.00 N	62.08 -5.81 0.00 N	60.76 -5.91 0.00 N	61.33 -6.59 0.00 N	68.16 -5.87 -0.14 N	112.95 -9.79 -1.50 N	79.13 -7.09 -0.02 N	81.33 -8.38 0.00 N	70.29 -7.47 0.00 N	84.19 -8.70 0.00 N	56.41 -5.94 0.00 N	56.62 -5.46 0.00 N	53.13 -4.60 0.00 N
ARTHUR_KILL_GT_1 23520	36.29 2.72 0.00 N	30.88 2.10 0.00 N	35.65 2.14 0.00 N	34.28 1.95 0.00 N	37.14 2.28 0.00 N	37.74 2.58 0.00 N	49.35 3.72 0.00 N	68.82 6.17 0.00 N	55.66 5.50 0.00 N	64.59 6.33 0.00 N	65.55 7.04 0.00 N	68.05 7.14 0.00 N	75.64 7.75 0.00 N	74.34 7.68 0.00 N	75.08 7.17 0.00 N	83.42 8.55 -0.98 N	145.02 13.28 -10.50 N	96.73 10.41 -0.11 N	99.88 10.17 0.00 N	86.71 8.95 0.00 N	104.11 11.22 0.00 N	69.57 7.22 0.01 N	67.78 5.70 0.00 N	62.51 4.79 0.00 N
ARTHUR_KILL_2 23512	36.29 2.72 0.00 N	30.88 2.10 0.00 N	35.65 2.14 0.00 N	34.28 1.95 0.00 N	37.14 2.28 0.00 N	37.74 2.58 0.00 N	49.35 3.72 0.00 N	68.82 6.17 0.00 N	55.66 5.50 0.00 N	64.59 6.33 0.00 N	65.55 7.04 0.00 N	68.05 7.14 0.00 N	75.64 7.75 0.00 N	74.34 7.68 0.00 N	75.08 7.17 0.00 N	83.42 8.55 -0.98 N	145.02 13.28 -10.50 N	96.73 10.41 -0.11 N	99.88 10.17 0.00 N	86.71 8.95 0.00 N	104.11 11.22 0.00 N	69.57 7.22 0.01 N	67.78 5.70 0.00 N	62.51 4.79 0.00 N
ARTHUR_KILL_3 23513	36.39 2.82 0.00 N	30.96 2.19 0.00 N	35.77 2.27 0.00 N	34.41 2.08 0.00 N	37.27 2.41 0.00 N	37.83 2.67 0.00 N	49.43 3.81 0.00 N	68.87 6.23 0.00 N	55.77 5.61 0.00 N	64.78 6.53 0.00 N	65.78 7.27 0.00 N	68.39 7.48 0.00 N	75.98 8.10 0.00 N	74.64 7.97 0.00 N	75.30 7.39 0.00 N	83.79 8.93 -0.98 N	145.89 14.15 -10.50 N	96.84 10.51 -0.11 N	100.24 10.53 0.00 N	87.16 9.40 0.00 N	104.43 11.54 0.00 N	69.81 7.45 0.00 N	67.96 5.87 0.00 N	62.62 4.90 0.00 N
ASHOKAN____ 23654	36.46 2.89 0.00 N	31.05 2.27 0.00 N	35.97 2.47 0.00 N	34.62 2.30 0.00 N	37.43 2.58 0.00 N	37.96 2.80 0.00 N	49.67 4.05 0.00 N	69.06 6.41 0.00 N	55.75 5.58 0.00 N	64.77 6.51 0.00 N	65.53 7.02 0.00 N	68.12 7.21 0.00 N	75.81 7.93 0.00 N	74.33 7.67 0.00 N	75.13 7.22 0.00 N	83.59 8.66 -1.04 N	146.73 14.35 -11.14 N	97.14 10.81 -0.12 N	100.84 11.13 0.00 N	87.30 9.54 0.00 N	104.47 11.58 0.00 N	69.68 7.33 0.00 N	68.19 6.10 0.00 N	62.89 5.17 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.72 3.15 0.00 N	31.18 2.40 0.00 N	36.03 2.52 0.00 N	34.65 2.32 0.00 N	37.53 2.67 0.00 N	38.09 2.92 0.00 N	49.70 4.08 0.00 N	69.16 6.51 0.00 N	56.07 5.91 0.00 N	65.12 6.87 0.00 N	66.02 7.51 0.00 N	68.55 7.64 0.00 N	76.02 8.14 0.00 N	74.99 8.32 0.00 N	75.58 7.67 0.00 N	84.02 9.15 -0.98 N	145.28 13.54 -10.50 N	97.00 10.68 -0.11 N	100.57 10.86 0.00 N	87.24 9.48 0.00 N	104.64 11.75 0.00 N	69.89 7.54 0.00 N	68.12 6.03 0.00 N	63.03 5.30 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.73 3.15 0.00 N	31.18 2.40 0.00 N	36.02 2.51 0.00 N	34.64 2.31 0.00 N	37.52 2.67 0.00 N	38.09 2.93 0.00 N	49.71 4.09 0.00 N	69.19 6.54 0.00 N	56.09 5.92 0.00 N	65.14 6.88 0.00 N	66.04 7.53 0.00 N	68.57 7.66 0.00 N	76.04 8.16 0.00 N	75.00 8.33 0.00 N	75.60 7.68 0.00 N	84.05 9.18 -0.98 N	145.32 13.58 -10.50 N	97.03 10.70 -0.11 N	100.61 10.90 0.00 N	87.30 9.53 0.00 N	104.65 11.77 0.00 N	69.92 7.56 0.00 N	68.13 6.04 0.00 N	63.02 5.29 0.00 N
ASTORIA_GT2_1 24094	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N

ASTORIA_GT2_2 24095	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT2_3 24096	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT2_4 24097	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT3_1 24098	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT3_2 24099	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT3_3 24100	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT3_4 24101	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT4_1 24102	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT4_2 24103	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT4_3 24104	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT4_4 24105	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT_1 23523	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N
ASTORIA_GT_10 24110	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.57 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.83 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.21 10.88 -0.11 N	100.49 10.78 0.00 N	87.17 9.41 0.00 N	104.60 11.71 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 0.00 N
ASTORIA_GT_11 24225	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.57 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.83 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.21 10.88 -0.11 N	100.49 10.78 0.00 N	87.17 9.41 0.00 N	104.60 11.71 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 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	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.57 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.83 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.21 10.88 -0.11 N	100.49 10.78 0.00 N	87.17 9.41 0.00 N	104.60 11.71 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 0.00 N	
ASTORIA_GT_13 24227	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.57 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.83 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.21 10.88 -0.11 N	100.49 10.78 0.00 N	87.17 9.41 0.00 N	104.60 11.71 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 0.00 N	
ASTORIA_GT_5 24106	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N	
ASTORIA_GT_7 24107	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N	
ASTORIA_GT_8 24108	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N	
ASTORIA___2 24149	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N	
ASTORIA___3 23516	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.56 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.82 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.20 10.88 -0.11 N	100.49 10.77 0.00 N	87.17 9.41 0.00 N	104.58 11.69 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 0.00 N	
ASTORIA___4 23517	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N	
ASTORIA___5 23518	36.73 3.15 0.00 N	31.19 2.41 0.00 N	36.03 2.52 0.00 N	34.65 2.33 0.00 N	37.53 2.67 0.00 N	38.10 2.93 0.00 N	49.71 4.09 0.00 N	69.20 6.55 0.00 N	56.10 5.93 0.00 N	65.15 6.89 0.00 N	66.06 7.55 0.00 N	68.58 7.68 0.00 N	76.06 8.18 0.00 N	75.04 8.37 0.00 N	75.63 7.72 0.00 N	84.08 9.21 -0.98 N	145.36 13.62 -10.50 N	97.07 10.74 -0.11 N	100.63 10.92 0.00 N	87.30 9.53 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.17 6.08 0.00 N	63.03 5.30 0.00 N	
ATHENS_STG_1 23668	35.17 1.60 0.00 N	30.14 1.36 0.00 N	34.97 1.46 0.00 N	33.65 1.32 0.00 N	36.31 1.45 0.00 N	36.67 1.50 0.00 N	47.66 2.03 0.00 N	65.98 3.34 0.00 N	53.19 3.02 0.00 N	61.73 3.47 0.00 N	62.44 3.93 0.00 N	64.89 3.98 0.00 N	72.16 4.27 0.00 N	70.82 4.16 0.00 N	71.72 3.81 0.00 N	79.67 4.75 -1.04 N	140.01 7.69 -11.08 N	92.21 5.89 -0.12 N	95.58 5.87 0.00 N	82.79 5.03 0.00 N	99.27 6.38 0.00 N	66.41 4.06 0.00 N	65.18 3.09 0.00 N	60.34 2.61 0.00 N	
ATHENS_STG_2 23670	35.17 1.60 0.00 N	30.14 1.36 0.00 N	34.97 1.46 0.00 N	33.65 1.32 0.00 N	36.31 1.45 0.00 N	36.67 1.50 0.00 N	47.66 2.03 0.00 N	65.98 3.34 0.00 N	53.19 3.02 0.00 N	61.73 3.47 0.00 N	62.44 3.93 0.00 N	64.89 3.98 0.00 N	72.16 4.27 0.00 N	70.82 4.16 0.00 N	71.72 3.81 0.00 N	79.67 4.75 -1.04 N	140.01 7.69 -11.08 N	92.21 5.89 -0.12 N	95.58 5.87 0.00 N	82.79 5.03 0.00 N	99.27 6.38 0.00 N	66.41 4.06 0.00 N	65.18 3.09 0.00 N	60.34 2.61 0.00 N	
ATHENS_STG_3 23677	35.17 1.60 0.00 N	30.14 1.36 0.00 N	34.97 1.46 0.00 N	33.65 1.32 0.00 N	36.31 1.45 0.00 N	36.67 1.50 0.00 N	47.66 2.03 0.00 N	65.98 3.34 0.00 N	53.19 3.02 0.00 N	61.73 3.47 0.00 N	62.44 3.93 0.00 N	64.89 3.98 0.00 N	72.16 4.27 0.00 N	70.82 4.16 0.00 N	71.72 3.81 0.00 N	79.67 4.75 -1.04 N	140.01 7.69 -11.08 N	92.21 5.89 -0.12 N	95.58 5.87 0.00 N	82.79 5.03 0.00 N	99.27 6.38 0.00 N	66.41 4.06 0.00 N	65.18 3.09 0.00 N	60.34 2.61 0.00 N	
BARRETT_IC_1 23704	36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N	
BARRETT_IC_10	36.47	30.97	35.71	34.48	37.38	38.01	49.72	68.75	55.81	64.98	69.96	69.75	74.15	73.16	73.98	82.39	145.15	97.76	101.04	87.39	104.25	72.54	67.58	62.53	

23701		2.90 0.00 N	2.19 0.00 N	2.20 0.00 N	2.16 0.00 N	2.53 0.00 N	2.85 0.00 N	4.10 0.00 N	6.10 0.00 N	5.64 0.00 N	6.22 -0.50 N	6.77 -4.68 N	6.45 -2.39 N	6.27 0.00 N	6.50 0.00 N	6.07 0.00 N	7.53 -0.98 N	13.41 -10.50 N	10.97 -0.58 N	11.32 0.00 N	9.63 0.00 N	11.35 -0.01 N	7.29 -2.89 N	5.48 -0.01 N	4.80 0.00 N
BARRETT_IC_11 23702		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_12 23703		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_2 23705		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_3 23706		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_4 23707		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_5 23708		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_6 23709		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_7 23710		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_8 23711		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT_IC_9 23700		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT___1 23545		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BARRETT___2 23546		36.47 2.90 0.00 N	30.97 2.19 0.00 N	35.71 2.20 0.00 N	34.48 2.16 0.00 N	37.38 2.53 0.00 N	38.01 2.85 0.00 N	49.72 4.10 0.00 N	68.75 6.10 0.00 N	55.81 5.64 0.00 N	64.98 6.22 -0.50 N	69.96 6.77 -4.68 N	69.75 6.45 -2.39 N	74.15 6.27 0.00 N	73.16 6.50 0.00 N	73.98 6.07 0.00 N	82.39 7.53 -0.98 N	145.15 13.41 -10.50 N	97.76 10.97 -0.58 N	101.04 11.32 0.00 N	87.39 9.63 0.00 N	104.25 11.35 -0.01 N	72.54 7.29 -2.89 N	67.58 5.48 -0.01 N	62.53 4.80 0.00 N
BEAVER RIVER___HYD 24048		32.40 -1.17 0.00 N	27.66 -1.12 0.00 N	32.21 -1.30 0.00 N	31.11 -1.22 0.00 N	33.62 -1.24 0.00 N	34.07 -1.09 0.00 N	44.44 -1.18 0.00 N	61.35 -1.29 0.00 N	49.19 -0.98 0.00 N	57.07 -1.19 0.00 N	57.12 -1.39 0.00 N	59.62 -1.29 0.00 N	66.41 -1.47 0.00 N	65.26 -1.40 0.00 N	66.44 -1.47 0.00 N	72.31 -1.60 -0.02 N	119.42 -2.08 -0.26 N	84.57 -1.64 0.00 N	88.10 -1.62 0.00 N	76.56 -1.20 0.00 N	90.87 -2.02 0.00 N	61.21 -1.15 0.00 N	60.87 -1.22 0.00 N	56.19 -1.54 0.00 N

BEEBEE_GT_13 23619	34.20 0.62 0.00 N	29.13 0.36 0.00 N	33.96 0.45 0.00 N	32.82 0.49 0.00 N	35.42 0.56 0.00 N	35.99 0.82 0.00 N	47.03 1.41 0.00 N	65.08 2.43 0.00 N	52.15 1.99 0.00 N	60.62 2.36 0.00 N	60.88 2.37 0.00 N	63.53 2.62 0.00 N	70.70 2.82 0.00 N	69.21 2.55 0.00 N	70.08 2.17 0.00 N	77.41 3.41 -0.11 N	129.53 7.07 -1.22 N	91.95 5.73 -0.01 N	94.63 4.91 0.00 N	81.57 3.81 0.00 N	97.30 4.41 0.00 N	64.58 2.23 0.00 N	63.61 1.52 0.00 N	58.46 0.74 0.00 N
BETHLEHEM___GRP 23843	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
BETHLEHEM___GS1 323560	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
BETHLEHEM___GS2 323561	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
BETHLEHEM___GS3 323562	35.29 1.72 0.00 N	30.28 1.50 0.00 N	35.14 1.63 0.00 N	33.81 1.48 0.00 N	36.49 1.64 0.00 N	36.80 1.63 0.00 N	47.57 1.96 0.00 N	65.74 3.09 0.00 N	52.86 2.69 0.00 N	61.28 3.03 0.00 N	61.98 3.47 0.00 N	64.44 3.53 0.00 N	71.64 3.76 0.00 N	70.32 3.65 0.00 N	71.33 3.42 0.00 N	79.32 4.27 -1.17 N	141.28 7.57 -12.47 N	92.14 5.79 -0.14 N	95.32 5.61 0.00 N	82.37 4.61 0.00 N	98.66 5.78 0.00 N	65.89 3.54 0.00 N	64.74 2.65 0.00 N	60.09 2.36 0.00 N
BETHLEHEM___STEEL 23779	32.60 -0.97 0.00 N	27.90 -0.87 0.00 N	32.69 -0.82 0.00 N	31.56 -0.76 0.00 N	33.88 -0.98 0.00 N	34.08 -1.08 0.00 N	43.81 -1.81 0.00 N	60.25 -2.40 0.00 N	47.82 -2.35 0.00 N	55.59 -2.67 0.00 N	55.91 -2.60 0.00 N	58.37 -2.54 0.00 N	64.89 -3.00 0.00 N	63.33 -3.64 0.00 N	62.92 -5.00 0.00 N	69.80 -4.23 -0.15 N	115.69 -7.16 -1.61 N	81.02 -5.20 -0.02 N	83.28 -6.43 0.00 N	72.06 -5.70 0.00 N	86.33 -6.56 0.00 N	57.85 -4.51 0.00 N	57.83 -4.26 0.00 N	53.87 -3.86 0.00 N
BETHPAGE_CC_5 323564	36.74 3.17 0.00 N	31.18 2.40 0.00 N	35.93 2.43 0.00 N	34.71 2.38 0.00 N	37.63 2.77 0.00 N	38.28 3.11 0.00 N	50.13 4.50 0.00 N	69.06 6.41 0.00 N	56.12 5.96 0.00 N	64.76 6.50 0.00 N	65.73 7.22 0.00 N	67.77 6.86 0.00 N	74.84 6.95 0.00 N	73.71 7.04 0.00 N	74.51 6.60 0.00 N	83.06 8.19 -0.98 N	146.89 15.15 -10.50 N	99.01 12.22 -0.58 N	102.21 12.50 0.00 N	88.42 10.66 0.00 N	105.41 12.52 0.00 N	70.27 7.91 0.00 N	68.05 5.97 0.00 N	62.85 5.13 0.00 N
BINGHAMTON___COGEN 23790	34.27 0.69 0.00 N	29.35 0.57 0.00 N	34.20 0.69 0.00 N	32.96 0.64 0.00 N	35.55 0.69 0.00 N	35.89 0.73 0.00 N	46.86 1.24 0.00 N	65.09 2.44 0.00 N	51.84 1.67 0.00 N	60.36 2.11 0.00 N	60.99 2.48 0.00 N	63.53 2.62 0.00 N	70.64 2.75 0.00 N	69.08 2.41 0.00 N	69.86 4.72 0.00 N	77.25 3.03 -0.33 N	129.55 4.72 -3.59 N	89.72 3.48 -0.04 N	92.85 3.14 0.00 N	80.56 2.80 0.00 N	96.61 3.72 0.00 N	64.72 2.36 0.00 N	63.89 1.80 0.00 N	58.66 0.94 0.00 N
BLACK RIVER___HYD 24047	32.08 -1.50 0.00 N	27.36 -1.42 0.00 N	31.84 -1.67 0.00 N	30.75 -1.57 0.00 N	33.25 -1.60 0.00 N	33.78 -1.39 0.00 N	44.34 -1.28 0.00 N	61.44 -1.21 0.00 N	49.23 -0.93 0.00 N	57.07 -1.18 0.00 N	57.38 -1.13 0.00 N	59.56 -1.35 0.00 N	66.31 -1.58 0.00 N	65.08 -1.58 0.00 N	66.17 -1.74 0.00 N	72.17 -1.76 -0.04 N	119.88 -1.81 -0.45 N	85.10 -1.11 0.00 N	88.62 -1.09 0.00 N	76.90 -0.86 0.00 N	91.26 -1.63 0.00 N	61.26 -1.09 0.00 N	60.62 -1.46 0.00 N	55.75 -1.98 0.00 N
BLISS_WT_PWR 323608	32.53 -1.04 0.00 N	28.19 -0.59 0.00 N	33.70 0.18 0.00 N	32.94 0.62 0.00 N	35.55 0.69 0.00 N	36.07 0.91 0.00 N	47.78 2.16 0.00 N	66.54 3.89 0.00 N	52.71 2.55 0.00 N	61.44 3.18 0.00 N	61.93 3.42 0.00 N	64.61 3.70 0.00 N	71.66 3.78 0.00 N	69.84 3.17 0.00 N	69.53 1.62 0.00 N	77.29 3.25 -0.16 N	127.93 4.99 -1.70 N	89.39 3.16 -0.02 N	91.21 1.50 0.00 N	78.21 0.45 0.00 N	93.20 0.31 0.00 N	62.00 -0.35 0.00 N	61.42 -0.66 0.00 N	55.78 -1.94 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.85 1.28 0.00 N	29.89 1.11 0.00 N	34.74 1.23 0.00 N	33.44 1.12 0.00 N	36.07 1.21 0.00 N	36.42 1.25 0.00 N	47.04 1.41 0.00 N	64.94 2.30 0.00 N	52.19 2.02 0.00 N	60.50 2.24 0.00 N	61.14 2.63 0.00 N	63.59 2.68 0.00 N	70.70 2.82 0.00 N	69.39 2.73 0.00 N	70.35 2.44 0.00 N	78.19 3.16 -1.15 N	138.93 5.39 -12.31 N	90.58 4.24 -0.13 N	93.82 4.11 0.00 N	81.15 3.39 0.00 N	97.30 4.41 0.00 N	65.12 2.76 0.00 N	64.37 2.29 0.00 N	59.62 1.90 0.00 N
BOC_GAS_DRP 24189	34.86 1.29 0.00 N	29.89 1.11 0.00 N	34.74 1.23 0.00 N	33.43 1.11 0.00 N	36.05 1.20 0.00 N	36.37 1.20 0.00 N	47.18 1.55 0.00 N	65.12 2.48 0.00 N	52.33 2.17 0.00 N	60.70 2.44 0.00 N	61.33 2.82 0.00 N	63.79 2.88 0.00 N	70.93 3.05 0.00 N	69.61 2.94 0.00 N	70.58 2.67 0.00 N	78.43 3.39 -1.16 N	139.29 5.66 -12.39 N	90.81 4.47 -0.14 N	94.09 4.38 0.00 N	81.41 3.64 0.00 N	97.60 4.71 0.00 N	65.31 2.96 0.00 N	64.32 2.24 0.00 N	59.62 1.90 0.00 N
BORALEX_4TH_BRANCH 23824	36.40 2.83 0.00 N	31.42 2.65 0.00 N	36.22 2.71 0.00 N	34.63 2.30 0.00 N	37.43 2.57 0.00 N	37.81 2.64 0.00 N	48.50 2.88 0.00 N	66.92 4.28 0.00 N	53.88 3.71 0.00 N	62.36 4.11 0.00 N	63.11 4.60 0.00 N	65.18 4.27 0.00 N	72.55 4.67 0.00 N	71.19 4.52 0.00 N	72.38 4.46 0.00 N	80.61 5.57 -1.16 N	143.37 9.75 -12.38 N	93.73 7.39 -0.14 N	97.16 7.44 0.00 N	84.09 6.33 0.00 N	100.63 7.74 0.00 N	67.20 4.85 0.00 N	65.61 3.52 0.00 N	61.61 3.88 0.00 N
BOWLINE___1 23526	36.10 2.53 0.00 N	30.78 2.00 0.00 N	35.62 2.10 0.00 N	34.25 1.93 0.00 N	37.09 2.23 0.00 N	37.61 2.44 0.00 N	49.04 3.42 0.00 N	68.23 5.58 0.00 N	55.16 5.00 0.00 N	64.08 5.82 0.00 N	65.01 6.50 0.00 N	67.58 6.67 0.00 N	75.21 7.33 0.00 N	73.87 7.20 0.00 N	74.55 6.64 0.00 N	82.98 8.12 -0.97 N	144.79 13.19 -10.36 N	96.24 9.92 -0.11 N	99.59 9.88 0.00 N	86.45 8.69 0.00 N	103.52 10.63 0.00 N	69.17 6.82 0.00 N	67.44 5.36 0.00 N	62.17 4.45 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
BOWLINE__2	36.10	30.78	35.61	34.25	37.08	37.61	49.04	68.22	55.16	64.07	65.00	67.57	75.20	73.86	74.55	82.97	144.79	96.23	99.59	86.44	103.52	69.17	67.44	62.17
23595	2.53	2.00	2.10	1.93	2.23	2.44	3.42	5.58	4.99	5.81	6.49	6.66	7.32	7.19	6.64	8.12	13.19	9.90	9.88	8.67	10.63	6.82	5.35	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-10.36	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN__DRP	37.03	31.42	36.20	34.99	37.97	38.69	50.72	68.96	56.01	64.35	65.00	67.18	74.27	73.17	74.01	82.54	146.95	99.38	102.47	88.43	105.26	69.85	67.62	62.77
24191	3.46	2.64	2.69	2.66	3.11	3.52	5.10	6.31	5.85	6.13	6.77	6.42	6.39	6.50	6.10	7.67	15.21	12.59	12.76	10.66	12.37	7.67	5.53	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.28	0.14	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	0.17	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	36.41	30.94	35.74	34.39	37.24	37.82	49.39	68.79	55.74	64.72	65.66	68.24	75.76	74.47	75.19	83.69	146.02	96.82	100.27	87.15	104.38	69.77	67.96	62.70
23515	2.84	2.16	2.23	2.06	2.39	2.65	3.76	6.15	5.57	6.46	7.15	7.32	7.88	7.80	7.28	8.82	14.28	10.50	10.56	9.38	11.49	7.41	5.88	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-10.50	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN__ARMY_DRP	36.56	31.09	35.90	34.51	37.39	37.99	49.69	69.30	56.11	65.15	66.11	68.68	76.34	75.04	75.75	84.22	146.30	97.50	100.74	87.41	104.99	70.25	68.40	63.01
323595	2.99	2.31	2.39	2.19	2.54	2.82	4.06	6.65	5.94	6.89	7.60	7.77	8.45	8.37	7.84	9.35	14.56	11.18	11.03	9.65	12.10	7.89	6.31	5.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-10.50	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME__LFGE	34.27	29.35	34.20	32.96	35.55	35.89	46.86	65.09	51.84	60.36	60.99	63.53	70.64	69.08	69.86	77.25	129.55	89.72	92.85	80.56	96.61	64.72	63.89	58.66
323600	0.69	0.57	0.69	0.64	0.69	0.73	1.24	2.44	1.67	2.11	2.48	2.62	2.75	2.41	1.95	3.03	4.72	3.48	3.14	2.80	3.72	2.36	1.80	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-3.59	-0.04	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS__LYONSDAL	33.13	28.31	32.96	31.81	34.36	34.80	45.42	62.77	50.30	58.44	58.66	61.11	68.07	66.83	67.95	74.09	122.25	86.89	90.37	78.39	93.36	62.64	62.11	57.33
23803	-0.44	-0.46	-0.55	-0.51	-0.50	-0.37	-0.20	0.13	0.14	0.18	0.15	0.20	0.18	0.16	0.04	0.19	0.83	0.68	0.66	0.63	0.47	0.29	0.02	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	36.77	31.21	35.98	34.76	37.67	38.33	50.21	69.24	56.23	64.90	65.91	67.91	74.95	73.79	74.61	83.17	147.00	99.06	102.37	88.59	105.68	70.48	68.19	62.95
24209	3.20	2.44	2.47	2.43	2.81	3.16	4.59	6.60	6.06	6.64	7.32	6.96	7.06	7.13	6.69	8.30	15.26	12.28	12.66	10.83	12.79	8.07	6.11	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.04	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	-0.05	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	36.77	31.21	35.98	34.76	37.67	38.33	50.21	69.24	56.23	64.90	65.91	67.91	74.95	73.79	74.61	83.17	147.00	99.06	102.37	88.59	105.68	70.48	68.19	62.95
323586	3.20	2.44	2.47	2.43	2.81	3.16	4.59	6.60	6.06	6.64	7.32	6.96	7.06	7.13	6.69	8.30	15.26	12.28	12.66	10.83	12.79	8.07	6.11	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.04	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	-0.05	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	36.77	31.21	35.98	34.76	37.67	38.33	50.21	69.24	56.23	64.90	65.91	67.91	74.95	73.79	74.61	83.17	147.00	99.06	102.37	88.59	105.68	70.48	68.19	62.95
23823	3.20	2.44	2.47	2.43	2.81	3.16	4.59	6.60	6.06	6.64	7.32	6.96	7.06	7.13	6.69	8.30	15.26	12.28	12.66	10.83	12.79	8.07	6.11	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.04	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	-0.05	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN__DRP	32.60	27.90	32.69	31.56	33.88	34.08	43.81	60.25	47.82	55.59	55.91	58.37	64.89	63.33	62.92	69.80	115.69	81.02	83.28	72.06	86.33	57.85	57.83	53.87
24200	-0.97	-0.87	-0.82	-0.76	-0.98	-1.08	-1.81	-2.40	-2.35	-2.67	-2.60	-2.54	-3.00	-3.34	-5.00	-4.23	-7.16	-5.20	-6.43	-5.70	-6.56	-4.51	-4.26	-3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.61	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	35.48	30.52	35.59	34.30	37.04	37.51	49.46	69.52	54.76	63.92	64.75	67.48	74.84	72.85	73.40	81.85	135.90	94.93	97.99	85.34	102.44	68.60	67.37	60.93
323617	1.91	1.74	2.08	1.97	2.18	2.35	3.84	6.88	4.59	5.66	6.24	6.56	6.95	6.18	5.49	7.73	12.20	8.70	8.27	7.58	9.55	6.24	5.28	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.46	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E__SYR	33.43	28.63	33.33	32.16	34.69	35.05	45.63	63.04	50.44	58.39	58.75	61.17	68.07	66.78	67.78	74.30	123.09	87.16	90.33	78.19	93.41	62.51	62.01	57.30
24060	-0.14	-0.15	-0.18	-0.16	-0.16	-0.12	0.01	0.39	0.28	0.14	0.24	0.26	0.19	0.12	-0.13	0.33	0.93	0.94	0.62	0.43	0.52	0.15	-0.08	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.92	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE__PAPER	32.20	27.48	31.99	30.89	33.41	33.89	44.38	61.39	49.20	57.07	57.27	59.57	66.34	65.15	66.28	72.23	119.69	84.88	88.41	76.76	91.11	61.24	60.72	55.95
23857	-1.37	-1.29	-1.52	-1.44	-1.45	-1.27	-1.25	-1.25	-0.96	-1.18	-1.24	-1.34	-1.5											

24194	2.68 0.00 N	2.12 0.00 N	2.21 0.00 N	2.03 0.00 N	2.33 0.00 N	2.55 0.00 N	3.59 0.00 N	5.81 0.00 N	5.22 0.00 N	6.06 0.00 N	6.74 0.00 N	6.88 0.00 N	7.48 0.00 N	7.37 0.00 N	6.87 0.00 N	8.36 -0.98 N	13.64 -10.49 N	10.23 -0.11 N	10.23 0.00 N	8.98 0.00 N	11.00 0.00 N	7.05 0.00 N	5.56 0.00 N	4.67 0.00 N
CE_MILLWOOD___DRP 24193	36.17 2.59 0.00 N	30.83 2.05 0.00 N	35.66 2.15 0.00 N	34.29 1.97 0.00 N	37.12 2.26 0.00 N	37.65 2.49 0.00 N	49.10 3.47 0.00 N	68.29 5.65 0.00 N	55.23 5.07 0.00 N	64.15 5.89 0.00 N	65.08 6.57 0.00 N	67.62 6.71 0.00 N	75.20 7.32 0.00 N	73.87 7.20 0.00 N	74.59 6.68 0.00 N	83.01 8.15 -0.98 N	145.04 13.33 -10.47 N	96.32 10.00 -0.11 N	99.71 10.00 0.00 N	86.53 8.77 0.00 N	103.62 10.73 0.00 N	69.24 6.88 0.00 N	67.49 5.40 0.00 N	62.26 4.53 0.00 N
CE_NYC2_DRP 24202	36.58 3.00 0.00 N	31.11 2.33 0.00 N	35.94 2.43 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.99 2.83 0.00 N	49.59 3.97 0.00 N	69.12 6.48 0.00 N	56.03 5.87 0.00 N	65.04 6.78 0.00 N	66.02 7.51 0.00 N	68.62 7.71 0.00 N	76.20 8.32 0.00 N	74.94 8.28 0.00 N	75.62 7.70 0.00 N	84.14 9.28 -0.98 N	146.27 14.53 -10.50 N	97.32 11.00 -0.11 N	100.64 10.93 0.00 N	87.31 9.55 0.00 N	104.75 11.86 0.00 N	70.04 7.69 0.00 N	68.23 6.15 0.00 N	62.90 5.17 0.00 N
CE_NYC_DRP 24195	36.49 2.91 0.00 N	31.04 2.27 0.00 N	35.87 2.36 0.00 N	34.50 2.18 0.00 N	37.37 2.52 0.00 N	37.95 2.78 0.00 N	49.56 3.94 0.00 N	69.04 6.39 0.00 N	55.92 5.75 0.00 N	64.97 6.71 0.00 N	65.96 7.45 0.00 N	68.55 7.64 0.00 N	76.16 8.28 0.00 N	74.84 8.17 0.00 N	75.53 7.62 0.00 N	84.08 9.22 -0.98 N	146.63 14.89 -10.50 N	97.37 11.05 -0.11 N	100.74 11.03 0.00 N	87.47 9.71 0.00 N	104.78 11.89 0.00 N	70.02 7.66 0.00 N	68.16 6.07 0.00 N	62.82 5.10 0.00 N
CHAFEE___LFGE 323603	33.39 -0.18 0.00 N	28.57 -0.21 0.00 N	33.51 0.00 0.00 N	32.40 0.07 0.00 N	34.87 0.01 0.00 N	35.18 0.01 0.00 N	45.70 0.08 0.00 N	63.22 0.58 0.00 N	50.10 -0.07 0.00 N	58.33 0.07 0.00 N	58.72 0.21 0.00 N	61.28 0.37 0.00 N	68.06 0.17 0.00 N	66.38 -0.29 0.00 N	66.01 -1.90 0.00 N	73.33 -0.72 -0.15 N	121.59 -1.30 -1.65 N	85.46 -0.77 -0.02 N	87.75 -1.96 0.00 N	75.96 -1.80 0.00 N	90.97 -1.92 0.00 N	60.79 -1.56 0.00 N	60.42 -1.66 0.00 N	55.77 -1.96 0.00 N
CHATEAUG_WT_PWR 323614	31.61 -1.96 0.00 N	27.09 -1.69 0.00 N	31.55 -1.97 0.00 N	30.34 -1.98 0.00 N	33.02 -1.84 0.00 N	33.34 -1.83 0.00 N	43.61 -2.01 0.00 N	59.67 -2.98 0.00 N	48.63 -1.53 0.00 N	56.49 -1.77 0.00 N	56.56 -1.95 0.00 N	58.69 -2.22 0.00 N	65.53 -2.35 0.00 N	64.79 -1.87 0.00 N	67.07 -0.84 0.00 N	73.00 -0.88 0.00 N	118.91 -2.33 0.00 N	84.10 -2.11 0.00 N	87.60 -2.11 0.00 N	75.94 -1.82 0.00 N	90.57 -2.32 0.00 N	60.99 -1.37 0.00 N	61.04 -1.04 0.00 N	56.91 -0.82 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.94 -1.63 0.00 N	27.35 -1.43 0.00 N	31.86 -1.65 0.00 N	30.67 -1.65 0.00 N	33.31 -1.54 0.00 N	33.64 -1.53 0.00 N	43.94 -1.68 0.00 N	60.10 -2.55 0.00 N	48.82 -1.35 0.00 N	56.68 -1.58 0.00 N	56.71 -1.80 0.00 N	58.90 -2.01 0.00 N	65.77 -2.12 0.00 N	64.99 -1.68 0.00 N	67.23 -0.68 0.00 N	73.02 -0.87 0.00 N	118.85 -2.40 0.00 N	84.03 -2.18 0.00 N	87.66 -2.05 0.00 N	76.05 -1.71 0.00 N	90.70 -2.19 0.00 N	61.11 -1.24 0.00 N	61.23 -0.86 0.00 N	57.11 -0.62 0.00 N
CH_MIDHUDSON___DRP 24192	36.04 2.47 0.00 N	30.78 2.00 0.00 N	35.64 2.13 0.00 N	34.26 1.94 0.00 N	37.07 2.21 0.00 N	37.70 2.54 0.00 N	49.15 3.52 0.00 N	68.30 5.66 0.00 N	55.17 5.01 0.00 N	64.08 5.82 0.00 N	64.96 6.45 0.00 N	67.54 6.63 0.00 N	75.11 7.23 0.00 N	73.77 7.10 0.00 N	74.56 6.64 0.00 N	82.99 8.08 -1.03 N	145.75 13.50 -11.01 N	96.40 10.07 -0.12 N	99.74 10.03 0.00 N	86.07 8.31 0.00 N	103.12 10.23 0.00 N	68.87 6.52 0.00 N	67.23 5.15 0.00 N	62.05 4.32 0.00 N
CH_MISC_IPPS 23765	35.81 2.24 0.00 N	30.67 1.90 0.00 N	35.60 2.08 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.51 2.35 0.00 N	48.85 3.23 0.00 N	67.70 5.06 0.00 N	54.75 4.59 0.00 N	63.58 5.32 0.00 N	64.47 5.96 0.00 N	67.02 6.11 0.00 N	74.54 6.66 0.00 N	73.18 6.52 0.00 N	73.94 6.03 0.00 N	82.32 7.44 -1.00 N	144.28 12.33 -10.71 N	95.59 9.27 -0.12 N	98.93 9.22 0.00 N	85.60 7.84 0.00 N	102.53 9.64 0.00 N	68.46 6.11 0.00 N	66.74 4.66 0.00 N	61.54 3.81 0.00 N
CH_RES_BVR_FALLS 23983	32.96 -0.61 0.00 N	28.28 -0.50 0.00 N	33.11 -0.40 0.00 N	32.08 -0.25 0.00 N	34.60 -0.25 0.00 N	34.95 -0.22 0.00 N	45.47 -0.15 0.00 N	62.37 -0.27 0.00 N	49.96 -0.20 0.00 N	58.00 -0.26 0.00 N	58.20 -0.31 0.00 N	60.60 -0.30 0.00 N	67.60 -0.29 0.00 N	66.40 -0.26 0.00 N	67.70 -0.21 0.00 N	73.53 -0.33 0.03 N	120.26 -0.66 0.33 N	85.61 -0.59 0.00 N	89.15 -0.56 0.00 N	77.36 -0.40 0.00 N	92.32 -0.56 0.00 N	62.10 -0.26 0.00 N	61.87 -0.21 0.00 N	57.49 -0.24 0.00 N
CH_RES_NIAGARA 23895	31.78 -1.79 0.00 N	27.24 -1.53 0.00 N	31.94 -1.58 0.00 N	30.86 -1.47 0.00 N	33.07 -1.79 0.00 N	33.17 -2.00 0.00 N	42.02 -3.60 0.00 N	57.10 -5.54 0.00 N	45.54 -4.63 0.00 N	52.70 -5.55 0.00 N	52.79 -5.72 0.00 N	55.15 -5.76 0.00 N	61.37 -6.52 0.00 N	60.10 -6.56 0.00 N	60.82 -7.09 0.00 N	67.59 -6.43 -0.14 N	111.98 -10.74 -1.48 N	78.43 -7.79 -0.02 N	80.63 -9.09 0.00 N	69.63 -8.13 0.00 N	83.40 -9.49 0.00 N	55.89 -6.46 0.00 N	56.18 -5.90 0.00 N	52.82 -4.91 0.00 N
CH_RES_SYRACUSE 23985	33.56 -0.01 0.00 N	28.76 -0.02 0.00 N	33.47 -0.04 0.00 N	32.31 -0.02 0.00 N	34.87 0.01 0.00 N	35.23 0.07 0.00 N	45.88 0.26 0.00 N	63.34 0.69 0.00 N	50.64 0.48 0.00 N	58.70 0.44 0.00 N	59.03 0.52 0.00 N	61.44 0.53 0.00 N	68.36 0.48 0.00 N	67.06 0.40 0.00 N	68.05 0.14 0.00 N	74.66 0.68 -0.10 N	123.83 1.55 -1.04 N	87.59 1.37 -0.01 N	90.83 1.11 0.00 N	78.63 0.87 0.00 N	93.93 1.05 0.00 N	62.85 0.49 0.00 N	62.31 0.22 0.00 N	57.57 -0.15 0.00 N
CLINTON_WT_PWR 323605	31.61 -1.96 0.00 N	27.09 -1.69 0.00 N	31.55 -1.97 0.00 N	30.34 -1.98 0.00 N	33.02 -1.84 0.00 N	33.34 -1.83 0.00 N	43.61 -2.01 0.00 N	59.67 -2.98 0.00 N	48.63 -1.53 0.00 N	56.49 -1.77 0.00 N	56.56 -1.95 0.00 N	58.69 -2.22 0.00 N	65.53 -2.35 0.00 N	64.79 -1.87 0.00 N	67.07 -0.84 0.00 N	73.00 -0.88 0.00 N	118.91 -2.33 0.00 N	84.10 -2.11 0.00 N	87.60 -2.11 0.00 N	75.94 -1.82 0.00 N	90.57 -2.32 0.00 N	60.99 -1.37 0.00 N	61.04 -1.04 0.00 N	56.91 -0.82 0.00 N
CLINTON___LFGE 323618	31.58 -2.00 0.00 N	27.01 -1.77 0.00 N	31.37 -2.14 0.00 N	30.13 -2.19 0.00 N	32.83 -2.03 0.00 N	33.14 -2.02 0.00 N	43.55 -2.07 0.00 N	59.66 -2.98 0.00 N	48.69 -1.48 0.00 N	56.58 -1.68 0.00 N	56.76 -1.76 0.00 N	58.67 -2.24 0.00 N	65.54 -2.34 0.00 N	64.93 -1.74 0.00 N	67.76 -0.15 0.00 N	74.01 0.13 0.00 N	119.74 -1.50 0.00 N	84.80 -1.41 0.00 N	88.13 -1.58 0.00 N	76.40 -1.36 0.00 N	91.20 -1.69 0.00 N	61.29 -1.07 0.00 N	61.17 -0.91 0.00 N	57.06 -0.66 0.00 N

COLONIE_LFGE__ 323577	35.97 2.40 0.00 N	30.93 2.16 0.00 N	35.80 2.29 0.00 N	34.36 2.04 0.00 N	37.16 2.30 0.00 N	37.56 2.40 0.00 N	48.62 3.00 0.00 N	67.24 4.60 0.00 N	53.99 3.82 0.00 N	62.54 4.28 0.00 N	63.27 4.76 0.00 N	65.57 4.67 0.00 N	72.96 5.08 0.00 N	71.50 4.84 0.00 N	72.63 4.71 0.00 N	80.83 5.77 -1.17 N	144.15 10.39 -12.52 N	94.23 7.89 -0.14 N	97.56 7.85 0.00 N	84.34 6.58 0.00 N	100.98 8.10 0.00 N	67.33 4.97 0.00 N	65.86 3.77 0.00 N	61.35 3.62 0.00 N
CORNELL____ 23752	34.02 0.45 0.00 N	29.52 0.74 0.00 N	34.24 0.73 0.00 N	33.15 0.83 0.00 N	35.70 0.84 0.00 N	36.02 0.86 0.00 N	47.35 1.72 0.00 N	65.92 3.28 0.00 N	52.51 2.35 0.00 N	61.02 2.76 0.00 N	61.51 3.00 0.00 N	64.16 3.25 0.00 N	71.08 3.19 0.00 N	69.62 2.95 0.00 N	70.35 2.44 0.00 N	77.87 3.80 -0.18 N	130.80 7.60 -1.96 N	92.23 6.00 -0.02 N	95.22 5.51 0.00 N	82.39 4.63 0.00 N	98.10 5.21 0.00 N	65.30 2.94 0.00 N	64.09 2.01 0.00 N	58.43 0.70 0.00 N
COXSACKIE__GT 23611	36.30 2.73 0.00 N	31.02 2.24 0.00 N	35.98 2.47 0.00 N	34.63 2.30 0.00 N	37.42 2.57 0.00 N	37.94 2.78 0.00 N	49.55 3.92 0.00 N	68.70 6.06 0.00 N	55.32 5.15 0.00 N	64.17 5.91 0.00 N	64.89 6.38 0.00 N	67.45 6.54 0.00 N	75.05 7.16 0.00 N	73.63 6.96 0.00 N	74.51 6.60 0.00 N	82.88 7.93 -1.07 N	146.03 13.40 -11.40 N	96.43 10.10 -0.12 N	100.05 10.34 0.00 N	86.55 8.79 0.00 N	103.62 10.73 0.00 N	69.12 6.76 0.00 N	67.76 5.67 0.00 N	62.57 4.84 0.00 N
CRESCENT__HYD 24018	35.97 2.40 0.00 N	30.93 2.16 0.00 N	35.80 2.29 0.00 N	34.36 2.04 0.00 N	37.16 2.30 0.00 N	37.56 2.40 0.00 N	48.62 3.00 0.00 N	67.24 4.60 0.00 N	53.99 3.82 0.00 N	62.54 4.28 0.00 N	63.27 4.76 0.00 N	65.57 4.67 0.00 N	72.96 5.08 0.00 N	71.50 4.84 0.00 N	72.63 4.71 0.00 N	80.83 5.77 -1.17 N	144.15 10.39 -12.52 N	94.23 7.89 -0.14 N	97.56 7.85 0.00 N	84.34 6.58 0.00 N	100.98 8.10 0.00 N	67.33 4.97 0.00 N	65.86 3.77 0.00 N	61.35 3.62 0.00 N
CRUCIBLE_METL_DRP 24180	33.56 -0.01 0.00 N	28.76 -0.02 0.00 N	33.47 -0.04 0.00 N	32.31 -0.02 0.00 N	34.87 0.01 0.00 N	35.23 0.07 0.00 N	45.88 0.26 0.00 N	63.34 0.69 0.00 N	50.64 0.48 0.00 N	58.70 0.44 0.00 N	59.03 0.52 0.00 N	61.44 0.53 0.00 N	68.36 0.48 0.00 N	67.06 0.40 0.00 N	68.05 0.14 0.00 N	74.66 0.68 -0.10 N	123.83 1.55 -1.04 N	87.59 1.37 -0.01 N	90.83 1.11 0.00 N	78.63 0.87 0.00 N	93.93 1.05 0.00 N	62.85 0.49 0.00 N	62.31 0.22 0.00 N	57.57 -0.15 0.00 N
DANC__LFGE 323619	32.08 -1.50 0.00 N	27.36 -1.42 0.00 N	31.84 -1.67 0.00 N	30.75 -1.57 0.00 N	33.25 -1.60 0.00 N	33.78 -1.39 0.00 N	44.34 -1.28 0.00 N	61.44 -1.21 0.00 N	49.23 -0.93 0.00 N	57.07 -1.18 0.00 N	57.38 -1.13 0.00 N	59.56 -1.35 0.00 N	66.31 -1.58 0.00 N	65.08 -1.58 0.00 N	66.17 -1.74 0.00 N	72.17 -1.76 -0.04 N	119.88 -1.81 -0.45 N	85.10 -1.11 0.00 N	88.62 -1.09 0.00 N	76.90 -0.86 0.00 N	91.26 -1.63 0.00 N	61.26 -1.09 0.00 N	60.62 -1.46 0.00 N	55.75 -1.98 0.00 N
DANSKAMMER__1 23586	35.81 2.24 0.00 N	30.67 1.90 0.00 N	35.60 2.08 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.51 2.35 0.00 N	48.85 3.23 0.00 N	67.70 5.06 0.00 N	54.75 4.59 0.00 N	63.58 5.32 0.00 N	64.47 5.96 0.00 N	67.02 6.11 0.00 N	74.54 6.66 0.00 N	73.18 6.52 0.00 N	73.94 6.03 0.00 N	82.32 7.44 -1.00 N	144.28 12.33 -10.71 N	95.59 9.27 -0.12 N	98.93 9.22 0.00 N	85.60 7.84 0.00 N	102.53 9.64 0.00 N	68.46 6.11 0.00 N	66.74 4.66 0.00 N	61.54 3.81 0.00 N
DANSKAMMER__2 23589	35.81 2.24 0.00 N	30.67 1.90 0.00 N	35.60 2.08 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.51 2.35 0.00 N	48.85 3.23 0.00 N	67.70 5.06 0.00 N	54.75 4.59 0.00 N	63.58 5.32 0.00 N	64.47 5.96 0.00 N	67.02 6.11 0.00 N	74.54 6.66 0.00 N	73.18 6.52 0.00 N	73.94 6.03 0.00 N	82.32 7.44 -1.00 N	144.28 12.33 -10.71 N	95.59 9.27 -0.12 N	98.93 9.22 0.00 N	85.60 7.84 0.00 N	102.53 9.64 0.00 N	68.46 6.11 0.00 N	66.74 4.66 0.00 N	61.54 3.81 0.00 N
DANSKAMMER__3 23590	35.81 2.24 0.00 N	30.67 1.90 0.00 N	35.60 2.08 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.51 2.35 0.00 N	48.85 3.23 0.00 N	67.70 5.06 0.00 N	54.75 4.59 0.00 N	63.58 5.32 0.00 N	64.47 5.96 0.00 N	67.02 6.11 0.00 N	74.54 6.66 0.00 N	73.18 6.52 0.00 N	73.94 6.03 0.00 N	82.32 7.44 -1.00 N	144.28 12.33 -10.71 N	95.59 9.27 -0.12 N	98.93 9.22 0.00 N	85.60 7.84 0.00 N	102.53 9.64 0.00 N	68.46 6.11 0.00 N	66.74 4.66 0.00 N	61.54 3.81 0.00 N
DANSKAMMER__4 23591	35.81 2.24 0.00 N	30.67 1.90 0.00 N	35.60 2.08 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.51 2.35 0.00 N	48.85 3.23 0.00 N	67.70 5.06 0.00 N	54.75 4.59 0.00 N	63.58 5.32 0.00 N	64.47 5.96 0.00 N	67.02 6.11 0.00 N	74.54 6.66 0.00 N	73.18 6.52 0.00 N	73.94 6.03 0.00 N	82.32 7.44 -1.00 N	144.28 12.33 -10.71 N	95.59 9.27 -0.12 N	98.93 9.22 0.00 N	85.60 7.84 0.00 N	102.53 9.64 0.00 N	68.46 6.11 0.00 N	66.74 4.66 0.00 N	61.54 3.81 0.00 N
DANSKAMMER__DIESEL 23592	35.81 2.24 0.00 N	30.67 1.90 0.00 N	35.60 2.08 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.51 2.35 0.00 N	48.85 3.23 0.00 N	67.70 5.06 0.00 N	54.75 4.59 0.00 N	63.58 5.32 0.00 N	64.47 5.96 0.00 N	67.02 6.11 0.00 N	74.54 6.66 0.00 N	73.18 6.52 0.00 N	73.94 6.03 0.00 N	82.32 7.44 -1.00 N	144.28 12.33 -10.71 N	95.59 9.27 -0.12 N	98.93 9.22 0.00 N	85.60 7.84 0.00 N	102.53 9.64 0.00 N	68.46 6.11 0.00 N	66.74 4.66 0.00 N	61.54 3.81 0.00 N
DASHVILLE__HYD 23610	36.17 2.59 0.00 N	30.94 2.17 0.00 N	35.83 2.32 0.00 N	34.43 2.11 0.00 N	37.25 2.39 0.00 N	37.82 2.65 0.00 N	49.41 3.79 0.00 N	68.65 6.01 0.00 N	55.43 5.27 0.00 N	64.47 6.22 0.00 N	65.53 7.02 0.00 N	68.15 7.24 0.00 N	75.65 7.77 0.00 N	74.29 7.63 0.00 N	75.12 7.21 0.00 N	83.68 8.79 -1.00 N	146.59 14.64 -10.71 N	96.68 10.35 -0.12 N	99.67 9.96 0.00 N	86.29 8.53 0.00 N	103.60 10.71 0.00 N	69.18 6.82 0.00 N	67.64 5.56 0.00 N	62.31 4.58 0.00 N
DOGLEVILLE__HYD 23807	35.71 2.14 0.00 N	30.58 1.81 0.00 N	35.49 1.98 0.00 N	34.09 1.77 0.00 N	36.81 1.95 0.00 N	37.25 2.08 0.00 N	48.44 2.82 0.00 N	67.48 4.84 0.00 N	54.31 4.14 0.00 N	63.19 4.93 0.00 N	63.97 5.46 0.00 N	66.47 5.56 0.00 N	73.74 5.86 0.00 N	72.28 5.62 0.00 N	73.17 5.26 0.00 N	80.43 6.54 0.00 N	132.94 11.70 0.00 N	94.95 8.74 0.00 N	98.42 8.70 0.00 N	85.24 7.48 0.00 N	102.21 9.32 0.00 N	68.30 5.94 0.00 N	66.93 4.84 0.00 N	61.70 3.98 0.00 N
DUNKIRK__1 23563	32.09 -1.48 0.00 N	27.49 -1.29 0.00 N	32.25 -1.26 0.00 N	31.09 -1.24 0.00 N	33.38 -1.48 0.00 N	33.55 -1.62 0.00 N	43.56 -2.06 0.00 N	60.47 -2.18 0.00 N	47.68 -2.49 0.00 N	55.71 -2.55 0.00 N	56.27 -2.24 0.00 N	58.70 -2.21 0.00 N	65.24 -2.64 0.00 N	63.51 -3.15 0.00 N	63.27 -4.65 0.00 N	70.48 -3.58 -0.17 N	116.41 -6.62 -1.79 N	81.34 -4.89 -0.02 N	83.55 -6.16 0.00 N	72.53 -5.23 0.00 N	87.09 -5.80 0.00 N	58.39 -3.96 0.00 N	58.00 -4.09 0.00 N	53.24 -4.49 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
DUNKIRK___2	32.09	27.49	32.25	31.09	33.38	33.55	43.56	60.47	47.68	55.71	56.27	58.70	65.24	63.51	63.27	70.48	116.41	81.34	83.55	72.53	87.09	58.39	58.00	53.24	
23564	-1.48	-1.29	-1.26	-1.24	-1.48	-1.62	-2.06	-2.18	-2.49	-2.55	-2.24	-2.21	-2.64	-3.15	-4.65	-3.58	-6.62	-4.89	-6.16	-5.23	-5.80	-3.96	-4.09	-4.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.79	-0.02	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___3	32.27	27.65	32.42	31.25	33.56	33.76	43.73	60.61	47.81	55.81	56.36	58.80	65.35	63.64	63.45	70.67	116.75	81.57	83.80	72.71	87.30	58.56	58.24	53.61	
23565	-1.30	-1.13	-1.09	-1.08	-1.30	-1.41	-1.89	-2.04	-2.35	-2.44	-2.15	-2.11	-2.53	-3.02	-4.46	-3.38	-6.27	-4.66	-5.91	-5.05	-5.59	-3.80	-3.84	-4.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.78	-0.02	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___4	32.27	27.65	32.42	31.25	33.56	33.76	43.73	60.61	47.81	55.81	56.36	58.80	65.35	63.64	63.45	70.67	116.75	81.57	83.80	72.71	87.30	58.56	58.24	53.61	
23566	-1.30	-1.13	-1.09	-1.08	-1.30	-1.41	-1.89	-2.04	-2.35	-2.44	-2.15	-2.11	-2.53	-3.02	-4.46	-3.38	-6.27	-4.66	-5.91	-5.05	-5.59	-3.80	-3.84	-4.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.78	-0.02	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST HAMPTON___GT	38.93	32.97	37.98	36.69	39.84	40.74	53.91	73.65	59.68	68.77	69.52	72.06	79.77	78.57	79.52	88.92	159.09	108.47	112.19	96.73	114.85	75.91	72.94	67.03	
23717	5.36	4.19	4.47	4.37	4.98	5.58	8.29	11.01	9.52	10.55	11.29	11.29	11.89	11.90	11.61	14.05	27.34	21.69	22.48	18.97	21.96	13.73	10.85	9.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.28	0.14	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	0.17	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	36.43	30.99	35.83	34.45	37.33	37.92	49.49	68.97	55.85	64.90	65.90	68.49	76.11	74.78	75.48	84.02	146.51	97.30	100.64	87.39	104.66	69.92	68.08	62.74	
23660	2.86	2.21	2.31	2.13	2.47	2.75	3.87	6.33	5.68	6.64	7.39	7.58	8.23	8.11	7.57	9.15	14.77	10.98	10.93	9.63	11.77	7.57	5.99	5.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-10.50	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___7	36.43	30.99	35.83	34.45	37.33	37.92	49.49	68.97	55.85	64.90	65.90	68.49	76.11	74.78	75.48	84.02	146.51	97.30	100.64	87.39	104.66	69.92	68.08	62.74	
23524	2.86	2.21	2.31	2.13	2.47	2.75	3.87	6.33	5.68	6.64	7.39	7.58	8.23	8.11	7.57	9.15	14.77	10.98	10.93	9.63	11.77	7.57	5.99	5.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-10.50	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_HAMPTON___DIESEL	38.93	32.97	37.98	36.69	39.84	40.74	53.91	73.65	59.68	68.77	69.52	72.06	79.77	78.57	79.52	88.92	159.09	108.47	112.19	96.73	114.85	75.91	72.94	67.03	
23722	5.36	4.19	4.47	4.37	4.98	5.58	8.29	11.01	9.52	10.55	11.29	11.29	11.89	11.90	11.61	14.05	27.34	21.69	22.48	18.97	21.96	13.73	10.85	9.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.28	0.14	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	0.17	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	36.49	31.04	35.87	34.50	37.37	37.95	49.56	69.04	55.92	64.97	65.96	68.55	76.16	74.84	75.53	84.08	146.63	97.37	100.74	87.47	104.78	70.02	68.16	62.82	
323558	2.91	2.27	2.36	2.18	2.52	2.78	3.94	6.39	5.75	6.71	7.45	7.64	8.28	8.17	7.62	9.22	14.89	11.05	11.03	9.71	11.89	7.66	6.07	5.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-10.50	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___2	36.43	30.99	35.83	34.45	37.33	37.92	49.49	68.97	55.85	64.90	65.90	68.49	76.11	74.78	75.48	84.02	146.51	97.30	100.64	87.39	104.66	69.92	68.08	62.74	
323559	2.86	2.21	2.31	2.13	2.47	2.75	3.87	6.33	5.68	6.64	7.39	7.58	8.23	8.11	7.57	9.15	14.77	10.98	10.93	9.63	11.77	7.57	5.99	5.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-10.50	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST___DELAWARE_HYD	36.51	31.55	36.84	35.57	38.53	39.04	51.00	70.62	56.57	65.70	66.40	69.06	76.83	75.19	75.87	84.49	147.16	98.47	101.86	88.22	105.58	70.43	68.94	63.39	
23607	2.94	2.78	3.33	3.25	3.67	3.88	5.38	7.97	6.41	7.44	7.89	8.15	8.94	8.53	7.96	9.70	16.27	12.15	12.16	10.45	12.69	8.07	6.86	5.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-9.65	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELEC_TRO_TEK	36.37	30.89	35.64	34.41	37.28	37.87	49.53	68.44	55.59	64.27	65.44	67.47	74.47	73.32	74.09	82.55	145.63	97.86	101.00	87.36	104.27	69.66	67.45	62.33	
24086	2.79	2.11	2.13	2.08	2.42	2.71	3.91	5.79	5.42	6.00	6.77	6.48	6.59	6.65	6.18	7.68	13.89	11.08	11.29	9.59	11.37	7.20	5.37	4.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.09	0.00	0.00	0.00	-0.98	-10.50	-0.58	0.00	0.00	0.00	-0.10	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	31.61	27.09	31.55	30.34	33.02	33.34	43.61	59.67	48.63	56.49	56.56	58.69	65.53	64.79	67.07	73.00	118.91	84.10	87.60	75.94	90.57	60.99	61.04	56.91	
323604	-1.96	-1.69	-1.97	-1.98	-1.84	-1.83	-2.01	-2.98	-1.53	-1.77	-1.95	-2.22	-2.35	-1.87	-0.84	-0.88	-2.33	-2.11	-2.11	-1.82	-2.32	-1.37	-1.04	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	34.15	29.27	34.16	33.03	35.64	36.14	47.75	65.64	52.30	60.71	60.84	63.41	70.79	69.37	70.64	78.14	141.87	90.53	94.05	81.37	96.97	64.74	64.06	59.17	
24051	0.58	0.50	0.65	0.71	0.78	0.97	2.13	3.00	2.14	2.45	2.33	2.50	2.91	2.70	2.73	2.83	5.30	4.16	4.34	3.61	4.08	2.39	1.97	1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-15.32	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_MHWK_HY	35.71	30.58	35.49	34.09	36.81	37.25	48.44	67.48	54.31	63.19	63.97	66.47	73.74	72.28	73.17	80.43	132.94	94.95	98.42	85.24	102.21	68.30	66.93	61.70	

24050	2.14 0.00 N	1.81 0.00 N	1.98 0.00 N	1.77 0.00 N	1.95 0.00 N	2.08 0.00 N	2.82 0.00 N	4.84 0.00 N	4.14 0.00 N	4.93 0.00 N	5.46 0.00 N	5.56 0.00 N	5.86 0.00 N	5.62 0.00 N	5.26 0.00 N	6.54 0.00 N	11.70 0.00 N	8.74 0.00 N	8.70 0.00 N	7.48 0.00 N	9.32 0.00 N	5.94 0.00 N	4.84 0.00 N	3.98 0.00 N
E_FISHKILL___LBMP 23776	36.04 2.47 0.00 N	30.76 1.99 0.00 N	35.60 2.09 0.00 N	34.22 1.90 0.00 N	37.02 2.16 0.00 N	37.50 2.34 0.00 N	48.84 3.22 0.00 N	67.85 5.21 0.00 N	54.85 4.69 0.00 N	63.69 5.43 0.00 N	64.57 6.07 0.00 N	67.08 6.17 0.00 N	74.58 6.69 0.00 N	73.25 6.58 0.00 N	74.04 6.13 0.00 N	82.37 7.50 -0.99 N	144.09 12.26 -10.59 N	95.55 9.22 -0.12 N	98.95 9.24 0.00 N	85.84 8.07 0.00 N	102.80 9.91 0.00 N	68.70 6.34 0.00 N	67.05 4.96 0.00 N	61.95 4.22 0.00 N
FAR ROCKAWAY___4 23548	37.20 3.63 0.00 N	31.59 2.81 0.00 N	36.45 2.94 0.00 N	35.20 2.87 0.00 N	38.16 3.31 0.00 N	38.85 3.69 0.00 N	50.99 5.37 0.00 N	70.56 7.92 0.00 N	57.20 7.04 0.00 N	66.51 7.86 -0.39 N	70.71 8.55 -3.66 N	71.10 8.33 -1.86 N	76.38 8.50 0.00 N	75.29 8.63 0.00 N	76.15 8.24 0.00 N	84.88 10.02 -0.98 N	149.71 17.97 -10.50 N	100.95 14.17 -0.58 N	104.20 14.49 0.00 N	90.12 12.36 0.00 N	107.52 14.63 -0.01 N	73.97 9.35 -2.26 N	69.39 7.29 -0.01 N	63.97 6.24 0.00 N
FARRAGUT___LBMP 323566	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.84 2.34 0.00 N	34.48 2.16 0.00 N	37.34 2.48 0.00 N	37.91 2.74 0.00 N	49.51 3.89 0.00 N	68.98 6.33 0.00 N	55.85 5.68 0.00 N	64.89 6.63 0.00 N	65.85 7.34 0.00 N	68.46 7.55 0.00 N	76.07 8.19 0.00 N	74.72 8.06 0.00 N	75.43 7.52 0.00 N	83.96 9.10 -0.98 N	146.39 14.65 -10.50 N	97.24 10.91 -0.11 N	100.60 10.89 0.00 N	87.36 9.60 0.00 N	104.65 11.76 0.00 N	69.94 7.58 0.00 N	68.09 6.01 0.00 N	62.77 5.04 0.00 N
FENNER___WINDPWR 24204	34.11 0.54 0.00 N	29.20 0.42 0.00 N	33.96 0.45 0.00 N	32.77 0.45 0.00 N	35.37 0.51 0.00 N	35.82 0.65 0.00 N	46.98 1.35 0.00 N	65.18 2.54 0.00 N	52.14 1.97 0.00 N	60.60 2.34 0.00 N	60.98 2.47 0.00 N	63.51 2.60 0.00 N	70.66 2.77 0.00 N	69.33 2.66 0.00 N	70.36 2.45 0.00 N	77.12 3.18 -0.06 N	127.82 5.97 -0.62 N	90.80 4.58 -0.01 N	94.14 4.43 0.00 N	81.48 3.72 0.00 N	97.18 4.29 0.00 N	64.96 2.60 0.00 N	64.15 2.06 0.00 N	59.04 1.32 0.00 N
FIBERTEK___ENERGY 23856	33.56 -0.01 0.00 N	28.76 -0.02 0.00 N	33.47 -0.04 0.00 N	32.31 -0.02 0.00 N	34.87 0.01 0.00 N	35.23 0.07 0.00 N	45.88 0.26 0.00 N	63.34 0.69 0.00 N	50.64 0.48 0.00 N	58.70 0.44 0.00 N	59.03 0.52 0.00 N	61.44 0.53 0.00 N	68.36 0.48 0.00 N	67.06 0.40 0.00 N	68.05 0.14 0.00 N	74.66 0.68 -0.10 N	123.83 1.55 -1.04 N	87.59 1.37 -0.01 N	90.83 1.11 0.00 N	78.63 0.87 0.00 N	93.93 1.05 0.00 N	62.85 0.49 0.00 N	62.31 0.22 0.00 N	57.57 -0.15 0.00 N
FITZPATRICK___ 23598	32.69 -0.89 0.00 N	28.02 -0.76 0.00 N	32.62 -0.89 0.00 N	31.48 -0.85 0.00 N	33.94 -0.91 0.00 N	34.23 -0.93 0.00 N	44.35 -1.27 0.00 N	61.06 -1.58 0.00 N	48.92 -1.24 0.00 N	56.78 -1.48 0.00 N	57.07 -1.44 0.00 N	59.41 -1.50 0.00 N	66.16 -1.72 0.00 N	64.92 -1.74 0.00 N	65.99 -1.92 0.00 N	72.16 -1.79 -0.06 N	119.19 -2.72 -0.67 N	84.42 -1.80 -0.01 N	87.66 -2.06 0.00 N	75.92 -1.85 0.00 N	90.72 -2.17 0.00 N	60.80 -1.55 0.00 N	60.49 -1.60 0.00 N	56.11 -1.62 0.00 N
FORT ORANGE___ 23900	35.58 2.01 0.00 N	30.51 1.73 0.00 N	35.39 1.88 0.00 N	34.03 1.71 0.00 N	36.76 1.91 0.00 N	37.13 1.96 0.00 N	48.13 2.51 0.00 N	66.59 3.94 0.00 N	53.57 3.41 0.00 N	62.11 3.85 0.00 N	62.86 4.35 0.00 N	65.33 4.43 0.00 N	72.63 4.75 0.00 N	71.25 4.59 0.00 N	72.25 4.34 0.00 N	80.37 5.33 -1.15 N	142.95 9.38 -12.33 N	93.46 7.11 -0.13 N	96.67 6.96 0.00 N	83.55 5.79 0.00 N	100.06 7.18 0.00 N	66.80 4.44 0.00 N	65.51 3.42 0.00 N	60.73 3.00 0.00 N
FORT_DRUM_COGEN 23780	31.98 -1.60 0.00 N	27.28 -1.50 0.00 N	31.75 -1.76 0.00 N	30.66 -1.67 0.00 N	33.16 -1.70 0.00 N	33.67 -1.49 0.00 N	44.18 -1.45 0.00 N	61.19 -1.45 0.00 N	49.05 -1.11 0.00 N	56.87 -1.38 0.00 N	56.49 -2.02 0.00 N	59.37 -1.55 0.00 N	66.07 -1.81 0.00 N	64.88 -1.79 0.00 N	65.95 -1.96 0.00 N	71.91 -2.01 -0.04 N	119.41 -2.27 -0.43 N	84.78 -1.43 0.00 N	88.29 -1.42 0.00 N	76.59 -1.17 0.00 N	90.94 -1.95 0.00 N	61.03 -1.32 0.00 N	60.42 -1.67 0.00 N	55.59 -2.14 0.00 N
FPL FAR_ROCK_GT1 24212	37.20 3.63 0.00 N	31.59 2.81 0.00 N	36.45 2.94 0.00 N	35.20 2.87 0.00 N	38.16 3.31 0.00 N	38.85 3.69 0.00 N	50.99 5.37 0.00 N	70.56 7.92 0.00 N	57.20 7.04 0.00 N	66.51 7.86 -0.39 N	70.71 8.55 -3.66 N	71.10 8.33 -1.86 N	76.38 8.50 0.00 N	75.29 8.63 0.00 N	76.15 8.24 0.00 N	84.88 10.02 -0.98 N	149.71 17.97 -10.50 N	100.95 14.17 -0.58 N	104.20 14.49 0.00 N	90.12 12.36 0.00 N	107.52 14.63 -0.01 N	73.97 9.35 -2.26 N	69.39 7.29 -0.01 N	63.97 6.24 0.00 N
FPL FAR_ROCK_GT2 23815	37.20 3.63 0.00 N	31.59 2.81 0.00 N	36.45 2.94 0.00 N	35.20 2.87 0.00 N	38.16 3.31 0.00 N	38.85 3.69 0.00 N	50.99 5.37 0.00 N	70.56 7.92 0.00 N	57.20 7.04 0.00 N	66.51 7.86 -0.39 N	70.71 8.55 -3.66 N	71.10 8.33 -1.86 N	76.38 8.50 0.00 N	75.29 8.63 0.00 N	76.15 8.24 0.00 N	84.88 10.02 -0.98 N	149.71 17.97 -10.50 N	100.95 14.17 -0.58 N	104.20 14.49 0.00 N	90.12 12.36 0.00 N	107.52 14.63 -0.01 N	73.97 9.35 -2.26 N	69.39 7.29 -0.01 N	63.97 6.24 0.00 N
FRANKLIN_FALL_HYD 24054	32.79 -0.78 0.00 N	28.04 -0.74 0.00 N	32.66 -0.85 0.00 N	31.48 -0.84 0.00 N	34.18 -0.68 0.00 N	34.52 -0.64 0.00 N	45.01 -0.61 0.00 N	61.72 -0.93 0.00 N	50.01 -0.15 0.00 N	58.07 -0.19 0.00 N	58.07 -0.44 0.00 N	60.46 -0.45 0.00 N	67.49 -0.39 0.00 N	66.56 -0.11 0.00 N	68.62 0.71 0.00 N	74.39 0.50 0.00 N	121.30 0.06 0.00 N	85.78 -0.43 0.00 N	89.59 -0.12 0.00 N	77.96 0.20 0.00 N	92.68 -0.21 0.00 N	62.58 0.22 0.00 N	62.79 0.71 0.00 N	58.40 0.67 0.00 N
FREEPORT_EQUS_GT1 23764	36.73 3.16 0.00 N	31.16 2.38 0.00 N	35.92 2.41 0.00 N	34.70 2.37 0.00 N	37.61 2.75 0.00 N	38.25 3.08 0.00 N	50.11 4.49 0.00 N	69.17 6.53 0.00 N	56.19 6.03 0.00 N	64.96 6.64 -0.06 N	66.42 7.32 -0.60 N	68.23 7.02 -0.30 N	75.01 7.12 0.00 N	73.88 7.22 0.00 N	74.71 6.80 0.00 N	83.26 8.40 -0.98 N	146.77 15.03 -10.50 N	98.85 12.07 -0.58 N	102.12 12.41 0.00 N	88.58 10.82 0.00 N	105.63 12.74 0.00 N	70.78 8.06 -0.37 N	68.21 6.12 0.00 N	62.95 5.23 0.00 N
FULTON COGEN___ 23766	32.89 -0.68 0.00 N	27.99 -0.79 0.00 N	32.54 -0.97 0.00 N	31.38 -0.94 0.00 N	33.85 -1.01 0.00 N	34.14 -1.03 0.00 N	44.33 -1.30 0.00 N	61.15 -1.49 0.00 N	49.00 -1.17 0.00 N	56.77 -1.49 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.21 -1.67 0.00 N	64.95 -1.72 0.00 N	65.99 -1.92 0.00 N	72.23 -1.74 -0.08 N	119.49 -2.59 -0.85 N	84.55 -1.67 -0.01 N	87.67 -2.04 0.00 N	75.86 -1.90 0.00 N	90.72 -2.17 0.00 N	60.77 -1.58 0.00 N	60.44 -1.65 0.00 N	55.99 -1.73 0.00 N

Freeport___CT2 23818	36.73 3.16 0.00 N	31.16 2.38 0.00 N	35.92 2.41 0.00 N	34.70 2.37 0.00 N	37.61 2.75 0.00 N	38.25 3.08 0.00 N	50.11 4.49 0.00 N	69.17 6.53 0.00 N	56.19 6.03 0.00 N	64.96 6.64 -0.06 N	66.42 7.32 -0.60 N	68.23 7.02 -0.30 N	75.01 7.12 0.00 N	73.88 7.22 0.00 N	74.71 6.80 0.00 N	83.26 8.40 -0.98 N	146.77 15.03 -10.50 N	98.85 12.07 -0.58 N	102.12 12.41 0.00 N	88.58 10.82 0.00 N	105.63 12.74 0.00 N	70.78 8.06 -0.37 N	68.21 6.12 0.00 N	62.95 5.23 0.00 N
G.F.CEMENT___DRP 24184	35.90 2.33 0.00 N	30.94 2.16 0.00 N	35.70 2.19 0.00 N	34.15 1.82 0.00 N	36.98 2.12 0.00 N	37.46 2.29 0.00 N	48.50 2.87 0.00 N	67.63 4.99 0.00 N	54.40 4.23 0.00 N	63.10 4.85 0.00 N	63.73 5.22 0.00 N	65.79 4.88 0.00 N	73.16 5.28 0.00 N	71.19 4.53 0.00 N	72.40 4.49 0.00 N	80.63 5.56 -1.18 N	144.31 10.42 -12.65 N	94.66 8.31 -0.14 N	98.21 8.50 0.00 N	84.94 7.18 0.00 N	101.92 9.03 0.00 N	67.87 5.52 0.00 N	66.09 4.00 0.00 N	61.99 4.26 0.00 N
GARDENVILLE___LBMP 24039	32.53 -1.04 0.00 N	27.85 -0.93 0.00 N	32.62 -0.89 0.00 N	31.50 -0.83 0.00 N	33.81 -1.04 0.00 N	34.01 -1.16 0.00 N	43.71 -1.91 0.00 N	60.12 -2.53 0.00 N	47.70 -2.46 0.00 N	55.46 -2.79 0.00 N	55.79 -2.72 0.00 N	58.25 -2.66 0.00 N	64.76 -3.13 0.00 N	63.19 -3.48 0.00 N	62.78 -5.14 0.00 N	69.65 -4.38 0.00 N	115.38 -7.44 -1.57 N	80.84 -5.38 -0.02 N	83.08 -6.64 0.00 N	71.86 -5.90 0.00 N	86.14 -6.75 0.00 N	57.71 -4.64 0.00 N	57.69 -4.39 0.00 N	53.73 -3.99 0.00 N
GENERAL___MILLS 23808	32.60 -0.97 0.00 N	27.90 -0.87 0.00 N	32.69 -0.82 0.00 N	31.56 -0.76 0.00 N	33.88 -0.98 0.00 N	34.08 -1.08 0.00 N	43.81 -1.81 0.00 N	60.25 -2.40 0.00 N	47.82 -2.35 0.00 N	55.59 -2.67 0.00 N	55.91 -2.60 0.00 N	58.37 -2.54 0.00 N	64.89 -3.00 0.00 N	63.33 -3.36 0.00 N	62.92 -5.00 0.00 N	69.80 -4.23 -0.15 N	115.69 -7.16 -1.61 N	81.02 -5.20 -0.02 N	83.28 -6.43 0.00 N	72.06 -5.70 0.00 N	86.33 -6.56 0.00 N	57.85 -4.51 0.00 N	57.83 -4.26 0.00 N	53.87 -3.86 0.00 N
GE_PLASTICS___DRP 24183	34.97 1.39 0.00 N	29.99 1.22 0.00 N	34.84 1.33 0.00 N	33.53 1.21 0.00 N	36.17 1.32 0.00 N	36.49 1.32 0.00 N	47.29 1.67 0.00 N	65.06 2.42 0.00 N	52.18 2.01 0.00 N	60.40 2.14 0.00 N	61.03 2.52 0.00 N	63.46 2.55 0.00 N	70.57 2.69 0.00 N	69.24 2.58 0.00 N	70.24 2.32 0.00 N	78.05 3.01 -1.15 N	138.88 5.30 -12.34 N	90.61 4.27 -0.14 N	93.86 4.15 0.00 N	81.19 3.43 0.00 N	97.32 4.43 0.00 N	65.11 2.75 0.00 N	64.15 2.06 0.00 N	59.57 1.85 0.00 N
GILBOA___1 23756	34.89 1.32 0.00 N	29.99 1.22 0.00 N	34.92 1.41 0.00 N	33.61 1.29 0.00 N	36.17 1.32 0.00 N	36.41 1.25 0.00 N	47.34 1.72 0.00 N	65.49 2.85 0.00 N	52.68 2.52 0.00 N	61.17 2.91 0.00 N	61.81 3.30 0.00 N	64.26 3.36 0.00 N	71.44 3.56 0.00 N	70.02 3.36 0.00 N	70.94 3.03 0.00 N	78.61 3.81 -0.92 N	136.92 5.85 -9.83 N	90.88 4.56 -0.11 N	94.29 4.57 0.00 N	81.50 3.74 0.00 N	98.01 5.12 0.00 N	65.67 3.31 0.00 N	64.69 2.60 0.00 N	59.86 2.13 0.00 N
GILBOA___2 23757	34.89 1.32 0.00 N	29.99 1.22 0.00 N	34.92 1.41 0.00 N	33.61 1.29 0.00 N	36.17 1.32 0.00 N	36.41 1.25 0.00 N	47.34 1.72 0.00 N	65.49 2.85 0.00 N	52.68 2.52 0.00 N	61.17 2.91 0.00 N	61.81 3.30 0.00 N	64.26 3.36 0.00 N	71.44 3.56 0.00 N	70.02 3.36 0.00 N	70.94 3.03 0.00 N	78.61 3.81 -0.92 N	136.92 5.85 -9.83 N	90.88 4.56 -0.11 N	94.29 4.57 0.00 N	81.50 3.74 0.00 N	98.01 5.12 0.00 N	65.67 3.31 0.00 N	64.69 2.60 0.00 N	59.86 2.13 0.00 N
GILBOA___3 23758	34.89 1.32 0.00 N	29.99 1.22 0.00 N	34.92 1.41 0.00 N	33.61 1.29 0.00 N	36.17 1.32 0.00 N	36.41 1.25 0.00 N	47.34 1.72 0.00 N	65.49 2.85 0.00 N	52.68 2.52 0.00 N	61.17 2.91 0.00 N	61.81 3.30 0.00 N	64.26 3.36 0.00 N	71.44 3.56 0.00 N	70.02 3.36 0.00 N	70.94 3.03 0.00 N	78.61 3.81 -0.92 N	136.92 5.85 -9.83 N	90.88 4.56 -0.11 N	94.29 4.57 0.00 N	81.50 3.74 0.00 N	98.01 5.12 0.00 N	65.67 3.31 0.00 N	64.69 2.60 0.00 N	59.86 2.13 0.00 N
GILBOA___4 23759	34.89 1.32 0.00 N	29.99 1.22 0.00 N	34.92 1.41 0.00 N	33.61 1.29 0.00 N	36.17 1.32 0.00 N	36.41 1.25 0.00 N	47.34 1.72 0.00 N	65.49 2.85 0.00 N	52.68 2.52 0.00 N	61.17 2.91 0.00 N	61.81 3.30 0.00 N	64.26 3.36 0.00 N	71.44 3.56 0.00 N	70.02 3.36 0.00 N	70.94 3.03 0.00 N	78.61 3.81 -0.92 N	136.92 5.85 -9.83 N	90.88 4.56 -0.11 N	94.29 4.57 0.00 N	81.50 3.74 0.00 N	98.01 5.12 0.00 N	65.67 3.31 0.00 N	64.69 2.60 0.00 N	59.86 2.13 0.00 N
GILBOA___ 23599	34.89 1.32 0.00 N	29.99 1.22 0.00 N	34.92 1.41 0.00 N	33.61 1.29 0.00 N	36.17 1.32 0.00 N	36.41 1.25 0.00 N	47.34 1.72 0.00 N	65.49 2.85 0.00 N	52.68 2.52 0.00 N	61.17 2.91 0.00 N	61.81 3.30 0.00 N	64.26 3.36 0.00 N	71.44 3.56 0.00 N	70.02 3.36 0.00 N	70.94 3.03 0.00 N	78.61 3.81 -0.92 N	136.92 5.85 -9.83 N	90.88 4.56 -0.11 N	94.29 4.57 0.00 N	81.50 3.74 0.00 N	98.01 5.12 0.00 N	65.67 3.31 0.00 N	64.69 2.60 0.00 N	59.86 2.13 0.00 N
GINNA___ 23603	31.45 -2.12 0.00 N	26.95 -1.83 0.00 N	31.46 -2.05 0.00 N	30.39 -1.93 0.00 N	32.75 -2.11 0.00 N	33.11 -2.05 0.00 N	42.88 -2.74 0.00 N	59.01 -3.63 0.00 N	47.17 -3.00 0.00 N	54.70 -3.56 0.00 N	54.87 -3.64 0.00 N	57.20 -3.71 0.00 N	63.65 -4.23 0.00 N	62.38 -4.29 0.00 N	63.26 -4.66 0.00 N	69.73 -4.27 -0.11 N	116.23 -6.21 -1.20 N	82.20 -4.02 -0.01 N	84.85 -4.86 0.00 N	73.29 -4.47 0.00 N	87.50 -5.39 0.00 N	58.35 -4.01 0.00 N	57.88 -4.21 0.00 N	53.63 -4.10 0.00 N
GLEN PARK___ 23778	32.14 -1.43 0.00 N	27.40 -1.38 0.00 N	31.87 -1.64 0.00 N	30.78 -1.54 0.00 N	33.29 -1.56 0.00 N	33.82 -1.34 0.00 N	44.45 -1.17 0.00 N	61.66 -0.99 0.00 N	49.43 -0.73 0.00 N	57.30 -0.96 0.00 N	57.60 -0.91 0.00 N	59.79 -1.12 0.00 N	66.55 -1.34 0.00 N	65.33 -1.33 0.00 N	66.37 -1.54 0.00 N	72.45 -1.48 -0.05 N	120.40 -1.32 -0.48 N	85.53 -0.69 -0.01 N	89.07 -0.65 0.00 N	77.27 -0.49 0.00 N	91.74 -1.15 0.00 N	61.52 -0.84 0.00 N	60.82 -1.27 0.00 N	55.90 -1.83 0.00 N
GLENWOOD_IC_1_G5 23712	36.56 2.99 0.00 N	31.08 2.30 0.00 N	35.88 2.37 0.00 N	34.58 2.26 0.00 N	37.48 2.62 0.00 N	38.06 2.90 0.00 N	49.76 4.14 0.00 N	69.01 6.37 0.00 N	55.99 5.83 0.00 N	64.91 6.62 -0.03 N	66.19 7.37 -0.31 N	68.38 7.31 -0.16 N	75.57 7.69 0.00 N	74.37 7.71 0.00 N	75.13 7.21 0.00 N	83.68 8.82 -0.98 N	147.03 15.29 -10.50 N	98.61 11.82 -0.58 N	101.66 11.95 0.00 N	88.03 10.27 0.00 N	105.18 12.29 0.00 N	70.37 7.82 -0.19 N	68.13 6.04 0.00 N	62.84 5.11 0.00 N
GLENWOOD_IC_2_G1 23688	36.46 2.89 0.00 N	31.02 2.24 0.00 N	35.83 2.32 0.00 N	34.51 2.19 0.00 N	37.39 2.53 0.00 N	37.96 2.79 0.00 N	49.58 3.95 0.00 N	68.79 6.14 0.00 N	55.74 5.57 0.00 N	64.61 6.35 0.00 N	65.59 7.08 0.00 N	67.98 7.07 0.00 N	75.38 7.50 0.00 N	74.13 7.46 0.00 N	74.89 6.98 0.00 N	83.39 8.52 -0.98 N	146.25 14.50 -10.50 N	97.93 11.15 -0.58 N	100.98 11.27 0.00 N	87.49 9.73 0.00 N	104.63 11.74 0.00 N	69.85 7.49 0.00 N	67.88 5.79 0.00 N	62.65 4.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	36.46 2.89 0.00 N	31.02 2.24 0.00 N	35.83 2.32 0.00 N	34.51 2.19 0.00 N	37.39 2.53 0.00 N	37.96 2.79 0.00 N	49.58 3.95 0.00 N	68.79 6.14 0.00 N	55.74 5.57 0.00 N	64.61 6.35 0.00 N	65.59 7.08 0.00 N	67.98 7.07 0.00 N	75.38 7.50 0.00 N	74.13 7.46 0.00 N	74.89 6.98 0.00 N	83.39 8.52 -0.98 N	146.25 14.50 -10.50 N	97.93 11.15 -0.58 N	100.98 11.27 0.00 N	87.49 9.73 0.00 N	104.63 11.74 0.00 N	69.85 7.49 0.00 N	67.88 5.79 0.00 N	62.65 4.92 0.00 N	
GLENWOOD___4 23550	36.56 2.99 0.00 N	31.08 2.30 0.00 N	35.88 2.37 0.00 N	34.58 2.26 0.00 N	37.48 2.62 0.00 N	38.06 2.90 0.00 N	49.76 4.14 0.00 N	69.01 6.37 0.00 N	55.99 5.83 0.00 N	64.91 6.62 -0.03 N	66.19 7.37 -0.31 N	68.38 7.31 -0.16 N	75.57 7.69 0.00 N	74.37 7.70 0.00 N	75.12 7.21 0.00 N	83.68 8.81 -0.98 N	147.03 15.29 -10.50 N	98.61 11.82 -0.58 N	101.66 11.95 0.00 N	88.03 10.27 0.00 N	105.18 12.29 0.00 N	70.37 7.83 -0.19 N	68.12 6.03 0.00 N	62.84 5.11 0.00 N	
GLENWOOD___5 23614	36.56 2.99 0.00 N	31.08 2.30 0.00 N	35.88 2.37 0.00 N	34.58 2.26 0.00 N	37.48 2.62 0.00 N	38.06 2.90 0.00 N	49.76 4.14 0.00 N	69.01 6.37 0.00 N	55.99 5.83 0.00 N	64.91 6.62 -0.03 N	66.19 7.37 -0.31 N	68.38 7.31 -0.16 N	75.57 7.69 0.00 N	74.37 7.70 0.00 N	75.12 7.21 0.00 N	83.68 8.81 -0.98 N	147.03 15.29 -10.50 N	98.61 11.82 -0.58 N	101.66 11.95 0.00 N	88.03 10.27 0.00 N	105.18 12.29 0.00 N	70.37 7.83 -0.19 N	68.12 6.03 0.00 N	62.84 5.11 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	39.31 5.74 0.00 N	33.50 4.72 0.00 N	38.65 5.14 0.00 N	37.39 5.06 0.00 N	40.66 5.80 0.00 N	41.61 6.45 0.00 N	55.25 9.63 0.00 N	75.43 12.78 0.00 N	60.94 10.78 0.00 N	70.21 11.98 0.03 N	70.95 12.72 0.28 N	73.78 13.01 0.14 N	81.75 13.86 0.00 N	80.55 13.88 0.00 N	81.54 13.63 0.00 N	91.19 16.32 -0.98 N	163.28 31.54 -10.50 N	111.33 24.55 -0.58 N	114.84 25.12 0.00 N	98.94 21.18 0.00 N	117.51 24.63 0.00 N	77.65 15.47 0.17 N	74.61 12.52 0.00 N	68.43 10.70 0.00 N	
GOETHSLN___LBMP 323567	36.39 2.81 0.00 N	30.96 2.18 0.00 N	35.76 2.25 0.00 N	34.39 2.07 0.00 N	37.25 2.40 0.00 N	37.81 2.65 0.00 N	49.41 3.78 0.00 N	68.85 6.20 0.00 N	55.74 5.57 0.00 N	64.76 6.51 0.00 N	65.76 7.25 0.00 N	68.36 7.45 0.00 N	75.95 8.07 0.00 N	74.61 7.94 0.00 N	75.27 7.36 0.00 N	83.77 8.90 -0.98 N	145.88 14.14 -10.50 N	96.84 10.52 -0.11 N	100.23 10.52 0.00 N	87.11 9.35 0.00 N	104.38 11.48 0.00 N	69.78 7.43 0.00 N	67.93 5.85 0.00 N	62.60 4.88 0.00 N	
GOUDEY___7 23579	34.28 0.70 0.00 N	29.36 0.58 0.00 N	34.22 0.71 0.00 N	32.98 0.65 0.00 N	35.55 0.69 0.00 N	35.89 0.73 0.00 N	46.85 1.22 0.00 N	65.11 2.46 0.00 N	51.82 1.66 0.00 N	60.37 2.12 0.00 N	61.02 2.51 0.00 N	63.54 2.63 0.00 N	70.67 2.78 0.00 N	69.09 2.42 0.00 N	69.86 1.95 0.00 N	77.30 3.09 -0.33 N	129.54 4.74 -3.56 N	89.71 3.46 -0.04 N	92.84 3.13 0.00 N	80.58 2.81 0.00 N	96.63 3.74 0.00 N	64.76 2.41 0.00 N	63.92 1.83 0.00 N	58.65 0.92 0.00 N	
GOUDEY___8 23580	34.24 0.67 0.00 N	29.34 0.56 0.00 N	34.18 0.67 0.00 N	32.95 0.62 0.00 N	35.52 0.66 0.00 N	35.86 0.69 0.00 N	46.80 1.18 0.00 N	65.03 2.39 0.00 N	51.76 1.59 0.00 N	60.31 2.05 0.00 N	60.94 2.43 0.00 N	63.47 2.56 0.00 N	70.57 2.69 0.00 N	68.99 2.33 0.00 N	69.76 1.85 0.00 N	77.19 2.97 -0.33 N	129.35 4.55 -3.56 N	89.56 3.31 -0.04 N	92.68 2.97 0.00 N	80.47 2.71 0.00 N	96.51 3.62 0.00 N	64.68 2.32 0.00 N	63.83 1.75 0.00 N	58.58 0.86 0.00 N	
GOWANUS_GT1_1 24077	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
GOWANUS_GT1_2 24078	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
GOWANUS_GT1_3 24079	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
GOWANUS_GT1_4 24080	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
GOWANUS_GT1_5 24084	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
GOWANUS_GT1_6 24111	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
GOWANUS_GT1_7	36.56	31.09	35.90	34.51	37.39	37.99	49.69	69.30	56.11	65.15	66.11	68.68	76.34	75.04	75.75	84.22	146.30	97.50	100.74	87.41	104.99	70.25	68.40	63.01	

24112	2.99 0.00 N	2.31 0.00 N	2.39 0.00 N	2.19 0.00 N	2.54 0.00 N	2.82 0.00 N	4.06 0.00 N	6.65 0.00 N	5.94 0.00 N	6.89 0.00 N	7.60 0.00 N	7.77 0.00 N	8.45 0.00 N	8.37 0.00 N	7.84 0.00 N	9.35 -0.98 N	14.56 -10.50 N	11.18 -0.11 N	11.03 0.00 N	9.65 0.00 N	12.10 0.00 N	7.89 0.00 N	6.31 0.00 N	5.29 0.00 N
GOWANUS_GT1_8 24113	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_1 24114	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_2 24115	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_3 24116	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_4 24117	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_5 24118	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_6 24119	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_7 24120	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT2_8 24121	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_1 24122	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_2 24123	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_3 24124	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_4 24125	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N

GOWANUS_GT3_5 24126	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_6 24127	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_7 24128	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT3_8 24129	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_1 24130	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_2 24131	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_3 24132	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_4 24133	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_5 24134	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_6 24135	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_7 24136	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GOWANUS_GT4_8 24137	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
GREENIDGE___3 23582	34.16 0.59 0.00 N	29.56 0.78 0.00 N	34.46 0.95 0.00 N	33.26 0.94 0.00 N	35.86 1.01 0.00 N	36.19 1.02 0.00 N	47.58 1.96 0.00 N	66.79 4.15 0.00 N	52.78 2.62 0.00 N	60.85 2.59 0.00 N	61.27 2.77 0.00 N	63.86 2.95 0.00 N	70.89 3.00 0.00 N	69.19 2.52 0.00 N	69.86 1.95 0.00 N	77.55 3.48 -0.19 N	129.25 5.99 -2.02 N	90.73 4.50 -0.02 N	93.74 4.04 0.00 N	81.40 3.64 0.00 N	97.37 4.48 0.00 N	65.02 2.66 0.00 N	63.96 1.87 0.00 N	58.25 0.52 0.00 N
GREENIDGE___4 23583	34.16 0.59 0.00 N	29.56 0.78 0.00 N	34.46 0.95 0.00 N	33.26 0.94 0.00 N	35.86 1.01 0.00 N	36.19 1.02 0.00 N	47.58 1.96 0.00 N	66.79 4.15 0.00 N	52.78 2.62 0.00 N	60.85 2.59 0.00 N	61.27 2.77 0.00 N	63.86 2.95 0.00 N	70.89 3.00 0.00 N	69.19 2.52 0.00 N	69.86 1.95 0.00 N	77.55 3.48 -0.19 N	129.25 5.99 -2.02 N	90.73 4.50 -0.02 N	93.74 4.04 0.00 N	81.40 3.64 0.00 N	97.37 4.48 0.00 N	65.02 2.66 0.00 N	63.96 1.87 0.00 N	58.25 0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GROVEVILLE___HYD 323602	36.03 2.46 0.00 N	30.82 2.04 0.00 N	35.73 2.22 0.00 N	34.35 2.03 0.00 N	37.17 2.31 0.00 N	37.68 2.51 0.00 N	49.12 3.49 0.00 N	68.14 5.50 0.00 N	55.10 4.94 0.00 N	64.00 5.74 0.00 N	64.91 6.40 0.00 N	67.48 6.56 0.00 N	75.03 7.14 0.00 N	73.69 7.03 0.00 N	74.44 6.53 0.00 N	82.88 7.99 -1.00 N	145.25 13.28 -10.72 N	96.27 9.94 -0.12 N	99.60 9.89 0.00 N	86.22 8.46 0.00 N	103.26 10.38 0.00 N	68.96 6.60 0.00 N	67.22 5.13 0.00 N	61.95 4.23 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.41 -1.17 0.00 N	27.71 -1.07 0.00 N	32.29 -1.22 0.00 N	31.19 -1.13 0.00 N	33.71 -1.15 0.00 N	34.12 -1.05 0.00 N	44.10 -1.53 0.00 N	60.60 -2.04 0.00 N	48.57 -1.59 0.00 N	56.31 -1.95 0.00 N	56.34 -2.17 0.00 N	58.95 -1.96 0.00 N	65.73 -2.15 0.00 N	64.67 -2.00 0.00 N	66.08 -1.83 0.00 N	71.57 -2.32 0.00 N	117.29 -3.95 0.00 N	82.63 -3.58 0.00 N	86.18 -3.53 0.00 N	75.24 -2.52 0.00 N	88.98 -3.90 0.00 N	60.47 -1.88 0.00 N	60.67 -1.41 0.00 N	56.25 -1.48 0.00 N	
HARZA MOOSE___RIVER 24016	33.13 -0.44 0.00 N	28.31 -0.46 0.00 N	32.96 -0.55 0.00 N	31.81 -0.51 0.00 N	34.36 -0.50 0.00 N	34.80 -0.37 0.00 N	45.42 -0.20 0.00 N	62.77 0.13 0.00 N	50.30 0.14 0.00 N	58.44 0.18 0.00 N	58.66 0.15 0.00 N	61.11 0.20 0.00 N	68.07 0.18 0.00 N	66.83 0.16 0.00 N	67.95 0.04 0.00 N	74.09 0.19 -0.02 N	122.25 0.83 -0.18 N	86.89 0.68 0.00 N	90.37 0.66 0.00 N	78.39 0.63 0.00 N	93.36 0.47 0.00 N	62.64 0.29 0.00 N	62.11 0.02 0.00 N	57.33 -0.40 0.00 N	
HEMPSTEAD____ 23647	36.50 2.92 0.00 N	30.99 2.21 0.00 N	35.75 2.24 0.00 N	34.51 2.18 0.00 N	37.40 2.54 0.00 N	38.02 2.85 0.00 N	49.77 4.15 0.00 N	68.80 6.16 0.00 N	55.88 5.71 0.00 N	64.64 6.35 -0.03 N	65.89 7.09 -0.30 N	67.92 6.86 -0.15 N	74.93 7.05 0.00 N	73.78 7.12 0.00 N	74.57 6.66 0.00 N	83.08 8.22 -0.98 N	146.51 14.77 -10.50 N	98.48 11.69 -0.58 N	101.62 11.91 0.00 N	87.95 10.19 0.00 N	104.96 12.07 0.00 N	70.16 7.62 -0.18 N	67.82 5.73 0.00 N	62.61 4.88 0.00 N	
HICKLING___1 23621	36.11 2.54 0.00 N	31.00 2.23 0.00 N	36.19 2.68 0.00 N	34.89 2.57 0.00 N	37.66 2.80 0.00 N	38.17 3.01 0.00 N	50.41 4.79 0.00 N	70.84 8.20 0.00 N	55.70 5.54 0.00 N	65.06 6.81 0.00 N	65.92 7.41 0.00 N	68.68 7.77 0.00 N	76.20 8.32 0.00 N	74.15 7.48 0.00 N	74.72 6.81 0.00 N	83.37 9.25 -0.24 N	138.59 14.78 -2.57 N	96.77 10.53 -0.03 N	99.76 10.05 0.00 N	86.86 9.10 0.00 N	104.20 11.31 0.00 N	69.75 7.39 0.00 N	68.49 6.41 0.00 N	61.87 4.14 0.00 N	
HICKLING___2 23622	36.11 2.54 0.00 N	31.00 2.23 0.00 N	36.19 2.68 0.00 N	34.89 2.57 0.00 N	37.66 2.80 0.00 N	38.17 3.01 0.00 N	50.41 4.79 0.00 N	70.84 8.20 0.00 N	55.70 5.54 0.00 N	65.06 6.81 0.00 N	65.92 7.41 0.00 N	68.68 7.77 0.00 N	76.20 8.32 0.00 N	74.15 7.48 0.00 N	74.72 6.81 0.00 N	83.37 9.25 -0.24 N	138.59 14.78 -2.57 N	96.77 10.53 -0.03 N	99.76 10.05 0.00 N	86.86 9.10 0.00 N	104.20 11.31 0.00 N	69.75 7.39 0.00 N	68.49 6.41 0.00 N	61.87 4.14 0.00 N	
HIGH FALLS___HY 23754	37.99 4.41 0.00 N	33.05 4.28 0.00 N	38.60 5.09 0.00 N	37.20 4.87 0.00 N	40.31 5.45 0.00 N	40.97 5.80 0.00 N	53.73 8.11 0.00 N	74.31 11.66 0.00 N	59.48 9.32 0.00 N	69.32 11.06 0.00 N	70.47 11.97 0.00 N	73.33 12.42 0.00 N	81.14 13.25 0.00 N	79.46 12.79 0.00 N	80.29 12.38 0.00 N	89.84 14.98 -0.98 N	157.42 25.69 -10.49 N	104.54 18.22 -0.11 N	107.18 17.47 0.00 N	92.71 14.94 0.00 N	111.35 18.46 0.00 N	74.17 11.82 0.00 N	72.43 10.34 0.00 N	66.40 8.67 0.00 N	
HILLBURN___GT 23639	36.32 2.75 0.00 N	30.95 2.17 0.00 N	35.81 2.30 0.00 N	34.44 2.12 0.00 N	37.30 2.45 0.00 N	37.84 2.67 0.00 N	49.37 3.75 0.00 N	68.75 6.10 0.00 N	55.59 5.42 0.00 N	64.60 6.34 0.00 N	65.55 7.04 0.00 N	68.17 7.26 0.00 N	75.90 8.01 0.00 N	74.52 7.86 0.00 N	75.17 7.26 0.00 N	83.68 8.84 -0.96 N	145.89 14.39 -10.26 N	97.11 10.79 -0.11 N	100.51 10.80 0.00 N	87.24 9.48 0.00 N	104.47 11.58 0.00 N	69.80 7.45 0.00 N	68.01 5.93 0.00 N	62.62 4.89 0.00 N	
HOLTSVILLE_IC_1 23690	36.82 3.25 0.00 N	31.24 2.46 0.00 N	36.00 2.49 0.00 N	34.79 2.46 0.00 N	37.76 2.90 0.00 N	38.43 3.27 0.00 N	50.35 4.73 0.00 N	68.64 5.99 0.00 N	55.87 5.70 0.00 N	64.21 5.99 0.03 N	64.85 6.62 0.29 N	67.01 6.24 0.15 N	74.10 6.21 0.00 N	72.98 6.31 0.00 N	73.79 5.88 0.00 N	82.28 7.42 -0.98 N	146.32 14.58 -10.50 N	98.90 12.12 -0.58 N	102.00 12.29 0.00 N	88.03 10.27 0.00 N	104.81 11.92 0.00 N	69.61 7.43 0.18 N	67.42 5.34 0.00 N	62.53 4.81 0.00 N	
HOLTSVILLE_IC_10 23699	37.13 3.56 0.00 N	31.50 2.73 0.00 N	36.30 2.79 0.00 N	35.08 2.76 0.00 N	38.08 3.22 0.00 N	38.79 3.62 0.00 N	50.86 5.24 0.00 N	69.40 6.75 0.00 N	56.53 6.37 0.00 N	64.96 6.73 0.03 N	65.60 7.36 0.27 N	67.82 7.05 0.14 N	75.00 7.11 0.00 N	73.83 7.17 0.00 N	74.69 6.78 0.00 N	83.31 8.44 -0.98 N	148.18 16.44 -10.50 N	100.32 13.54 -0.58 N	103.44 13.73 0.00 N	89.26 11.49 0.00 N	106.22 13.33 0.00 N	70.50 8.31 0.17 N	68.23 6.14 0.00 N	63.21 5.48 0.00 N	
HOLTSVILLE_IC_2 23691	36.82 3.25 0.00 N	31.24 2.46 0.00 N	36.00 2.49 0.00 N	34.79 2.46 0.00 N	37.76 2.90 0.00 N	38.43 3.27 0.00 N	50.35 4.73 0.00 N	68.64 5.99 0.00 N	55.87 5.70 0.00 N	64.21 5.99 0.03 N	64.85 6.62 0.29 N	67.01 6.24 0.15 N	74.10 6.21 0.00 N	72.98 6.31 0.00 N	73.79 5.88 0.00 N	82.28 7.42 -0.98 N	146.32 14.58 -10.50 N	98.90 12.12 -0.58 N	102.00 12.29 0.00 N	88.03 10.27 0.00 N	104.81 11.92 0.00 N	69.61 7.43 0.18 N	67.42 5.34 0.00 N	62.53 4.81 0.00 N	
HOLTSVILLE_IC_3 23692	36.82 3.25 0.00 N	31.24 2.46 0.00 N	36.00 2.49 0.00 N	34.79 2.46 0.00 N	37.76 2.90 0.00 N	38.43 3.27 0.00 N	50.35 4.73 0.00 N	68.64 5.99 0.00 N	55.87 5.70 0.00 N	64.21 5.99 0.03 N	64.85 6.62 0.29 N	67.01 6.24 0.15 N	74.10 6.21 0.00 N	72.98 6.31 0.00 N	73.79 5.88 0.00 N	82.28 7.42 -0.98 N	146.32 14.58 -10.50 N	98.90 12.12 -0.58 N	102.00 12.29 0.00 N	88.03 10.27 0.00 N	104.81 11.92 0.00 N	69.61 7.43 0.18 N	67.42 5.34 0.00 N	62.53 4.81 0.00 N	
HOLTSVILLE_IC_4 23693	36.82 3.25 0.00 N	31.24 2.46 0.00 N	36.00 2.49 0.00 N	34.79 2.46 0.00 N	37.76 2.90 0.00 N	38.43 3.27 0.00 N	50.35 4.73 0.00 N	68.64 5.99 0.00 N	55.87 5.70 0.00 N	64.21 5.99 0.03 N	64.85 6.62 0.29 N	67.01 6.24 0.15 N	74.10 6.21 0.00 N	72.98 6.31 0.00 N	73.79 5.88 0.00 N	82.28 7.42 -0.98 N	146.32 14.58 -10.50 N	98.90 12.12 -0.58 N	102.00 12.29 0.00 N	88.03 10.27 0.00 N	104.81 11.92 0.00 N	69.61 7.43 0.18 N	67.42 5.34 0.00 N	62.53 4.81 0.00 N	
HOLTSVILLE_IC_5	36.82	31.24	36.00	34.79	37.76	38.43	50.35	68.64	55.87	64.21	64.85	67.01	74.10	72.98	73.79	82.28	146.32	98.90	102.00	88.03	104.81	69.61	67.42	62.53	

23694	3.25 0.00 N	2.46 0.00 N	2.49 0.00 N	2.46 0.00 N	2.90 0.00 N	3.27 0.00 N	4.73 0.00 N	5.99 0.00 N	5.70 0.00 N	5.99 0.03 N	6.62 0.29 N	6.24 0.15 N	6.21 0.00 N	6.31 0.00 N	5.88 0.00 N	7.42 -0.98 N	14.58 -10.50 N	12.12 -0.58 N	12.29 0.00 N	10.27 0.00 N	11.92 0.00 N	7.43 0.18 N	5.34 0.00 N	4.81 0.00 N
HOLTSVILLE_IC_6 23695	37.13 3.56 0.00 N	31.50 2.73 0.00 N	36.30 2.79 0.00 N	35.08 2.76 0.00 N	38.08 3.22 0.00 N	38.79 3.62 0.00 N	50.86 5.24 0.00 N	69.40 6.75 0.00 N	56.53 6.37 0.00 N	64.96 6.73 0.03 N	65.60 7.36 0.27 N	67.82 7.05 0.14 N	75.00 7.11 0.00 N	73.83 7.17 0.00 N	74.69 6.78 0.00 N	83.31 8.44 -0.98 N	148.18 16.44 -10.50 N	100.32 13.54 -0.58 N	103.44 13.73 0.00 N	89.26 11.49 0.00 N	106.22 13.33 0.00 N	70.50 8.31 0.17 N	68.23 6.14 0.00 N	63.21 5.48 0.00 N
HOLTSVILLE_IC_7 23696	37.13 3.56 0.00 N	31.50 2.73 0.00 N	36.30 2.79 0.00 N	35.08 2.76 0.00 N	38.08 3.22 0.00 N	38.79 3.62 0.00 N	50.86 5.24 0.00 N	69.40 6.75 0.00 N	56.53 6.37 0.00 N	64.96 6.73 0.03 N	65.60 7.36 0.27 N	67.82 7.05 0.14 N	75.00 7.11 0.00 N	73.83 7.17 0.00 N	74.69 6.78 0.00 N	83.31 8.44 -0.98 N	148.18 16.44 -10.50 N	100.32 13.54 -0.58 N	103.44 13.73 0.00 N	89.26 11.49 0.00 N	106.22 13.33 0.00 N	70.50 8.31 0.17 N	68.23 6.14 0.00 N	63.21 5.48 0.00 N
HOLTSVILLE_IC_8 23697	37.13 3.56 0.00 N	31.50 2.73 0.00 N	36.30 2.79 0.00 N	35.08 2.76 0.00 N	38.08 3.22 0.00 N	38.79 3.62 0.00 N	50.86 5.24 0.00 N	69.40 6.75 0.00 N	56.53 6.37 0.00 N	64.96 6.73 0.03 N	65.60 7.36 0.27 N	67.82 7.05 0.14 N	75.00 7.11 0.00 N	73.83 7.17 0.00 N	74.69 6.78 0.00 N	83.31 8.44 -0.98 N	148.18 16.44 -10.50 N	100.32 13.54 -0.58 N	103.44 13.73 0.00 N	89.26 11.49 0.00 N	106.22 13.33 0.00 N	70.50 8.31 0.17 N	68.23 6.14 0.00 N	63.21 5.48 0.00 N
HOLTSVILLE_IC_9 23698	37.13 3.56 0.00 N	31.50 2.73 0.00 N	36.30 2.79 0.00 N	35.08 2.76 0.00 N	38.08 3.22 0.00 N	38.79 3.62 0.00 N	50.86 5.24 0.00 N	69.40 6.75 0.00 N	56.53 6.37 0.00 N	64.96 6.73 0.03 N	65.60 7.36 0.27 N	67.82 7.05 0.14 N	75.00 7.11 0.00 N	73.83 7.17 0.00 N	74.69 6.78 0.00 N	83.31 8.44 -0.98 N	148.18 16.44 -10.50 N	100.32 13.54 -0.58 N	103.44 13.73 0.00 N	89.26 11.49 0.00 N	106.22 13.33 0.00 N	70.50 8.31 0.17 N	68.23 6.14 0.00 N	63.21 5.48 0.00 N
HQ_GEN_CEDARS 23644	33.17 -0.40 0.00 N	28.43 -0.35 0.00 N	33.16 -0.35 0.00 N	32.03 -0.29 0.00 N	34.57 -0.28 0.00 N	34.87 -0.30 0.00 N	44.99 -0.63 0.00 N	61.32 -1.32 0.00 N	49.05 -1.12 0.00 N	56.87 -1.39 0.00 N	56.78 -1.73 0.00 N	59.34 -1.57 0.00 N	66.33 -1.55 0.00 N	65.28 -1.38 0.00 N	66.91 -1.00 0.00 N	72.03 -1.86 0.00 N	117.58 -3.66 0.00 N	81.82 -4.38 0.00 N	85.70 -4.02 0.00 N	75.52 -2.24 0.00 N	88.65 -4.24 0.00 N	60.74 -1.61 0.00 N	61.41 -0.68 0.00 N	57.35 -0.37 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.82 -0.42 5.03 N	28.43 -0.35 0.00 N	33.16 -0.35 0.00 N	32.03 -0.29 0.00 N	34.57 -0.28 0.00 N	34.87 -0.30 0.00 N	44.99 -0.63 0.00 N	61.32 -1.32 0.00 N	49.05 -1.12 0.00 N	56.87 -1.39 0.00 N	56.78 -1.73 0.00 N	59.34 -1.57 0.00 N	66.33 -1.55 0.00 N	65.28 -1.38 0.00 N	66.91 -1.00 0.00 N	72.03 -1.86 0.00 N	117.58 -3.66 0.00 N	81.82 -4.38 0.00 N	85.70 -4.02 0.00 N	75.52 -2.24 0.00 N	88.65 -4.24 0.00 N	60.74 -1.61 0.00 N	54.74 -0.40 2.14 N	52.65 -0.30 2.19 N
HQ_GEN_IMPORT 323601	35.92 -0.33 5.03 N	28.54 -0.23 0.00 N	33.27 -0.24 0.00 N	32.11 -0.21 0.00 N	34.63 -0.23 0.00 N	34.92 -0.25 0.00 N	45.22 -0.40 0.00 N	61.66 -0.98 0.00 N	49.26 -0.90 0.00 N	57.23 -1.03 0.00 N	57.20 -1.31 0.00 N	59.60 -1.30 0.00 N	66.58 -1.30 0.00 N	65.49 -1.17 0.00 N	67.06 -0.86 0.00 N	57.10 -1.29 0.87 N	118.46 -2.78 0.00 N	83.86 -2.35 0.00 N	87.60 -2.11 0.00 N	67.53 -1.70 1.61 N	90.64 -2.25 0.00 N	61.10 -1.26 0.00 N	56.52 -0.55 -0.18 N	52.62 -0.33 2.19 N
HQ_GEN_WHEEL 23651	35.92 -0.33 5.03 N	28.54 -0.23 0.00 N	33.27 -0.24 0.00 N	32.11 -0.21 0.00 N	34.63 -0.23 0.00 N	34.92 -0.25 0.00 N	45.22 -0.40 0.00 N	61.66 -0.98 0.00 N	49.26 -0.90 0.00 N	57.23 -1.03 0.00 N	57.20 -1.31 0.00 N	59.60 -1.30 0.00 N	66.58 -1.30 0.00 N	65.49 -1.17 0.00 N	67.06 -0.86 0.00 N	57.10 -1.29 0.87 N	118.46 -2.78 0.00 N	83.86 -2.35 0.00 N	87.60 -2.11 0.00 N	67.53 -1.70 1.61 N	90.64 -2.25 0.00 N	61.10 -1.26 0.00 N	56.52 -0.55 -0.18 N	52.62 -0.33 2.19 N
HUDSON_AVE_GT_3 23810	36.52 2.94 0.00 N	31.07 2.29 0.00 N	35.90 2.39 0.00 N	34.52 2.20 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.59 3.96 0.00 N	69.10 6.46 0.00 N	55.95 5.79 0.00 N	65.00 6.75 0.00 N	66.00 7.49 0.00 N	68.58 7.67 0.00 N	76.21 8.33 0.00 N	74.89 8.22 0.00 N	75.59 7.68 0.00 N	84.15 9.28 -0.98 N	146.67 14.93 -10.50 N	97.44 11.12 -0.11 N	100.81 11.10 0.00 N	87.53 9.77 0.00 N	104.89 12.00 0.00 N	70.08 7.72 0.00 N	68.22 6.13 0.00 N	62.88 5.15 0.00 N
HUDSON_AVE_GT_4 23540	36.52 2.94 0.00 N	31.07 2.29 0.00 N	35.90 2.39 0.00 N	34.52 2.20 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.59 3.96 0.00 N	69.10 6.46 0.00 N	55.95 5.79 0.00 N	65.00 6.75 0.00 N	66.00 7.49 0.00 N	68.58 7.67 0.00 N	76.21 8.33 0.00 N	74.89 8.22 0.00 N	75.59 7.68 0.00 N	84.15 9.28 -0.98 N	146.67 14.93 -10.50 N	97.44 11.12 -0.11 N	100.81 11.10 0.00 N	87.53 9.77 0.00 N	104.89 12.00 0.00 N	70.08 7.72 0.00 N	68.22 6.13 0.00 N	62.88 5.15 0.00 N
HUDSON_AVE_GT_5 23657	36.52 2.94 0.00 N	31.07 2.29 0.00 N	35.90 2.39 0.00 N	34.52 2.20 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.59 3.96 0.00 N	69.10 6.46 0.00 N	55.95 5.79 0.00 N	65.00 6.75 0.00 N	66.00 7.49 0.00 N	68.58 7.67 0.00 N	76.21 8.33 0.00 N	74.89 8.22 0.00 N	75.59 7.68 0.00 N	84.15 9.28 -0.98 N	146.67 14.93 -10.50 N	97.44 11.12 -0.11 N	100.81 11.10 0.00 N	87.53 9.77 0.00 N	104.89 12.00 0.00 N	70.08 7.72 0.00 N	68.22 6.13 0.00 N	62.88 5.15 0.00 N
HUDSON_AVE_I0 24168	36.41 2.84 0.00 N	30.94 2.16 0.00 N	35.74 2.23 0.00 N	34.39 2.06 0.00 N	37.24 2.39 0.00 N	37.82 2.65 0.00 N	49.39 3.76 0.00 N	68.79 6.15 0.00 N	55.74 5.57 0.00 N	64.72 6.46 0.00 N	65.66 7.15 0.00 N	68.24 7.32 0.00 N	75.76 7.88 0.00 N	74.47 7.80 0.00 N	75.19 7.28 0.00 N	83.69 8.82 -0.98 N	146.02 14.28 -10.50 N	96.82 10.50 -0.11 N	100.27 10.56 0.00 N	87.15 9.38 0.00 N	104.38 11.49 0.00 N	69.77 7.41 0.00 N	67.96 5.88 0.00 N	62.70 4.97 0.00 N
HUNTER_MOUNT___DRP 323613	36.30 2.73 0.00 N	31.02 2.24 0.00 N	35.98 2.47 0.00 N	34.63 2.30 0.00 N	37.42 2.57 0.00 N	37.94 2.78 0.00 N	49.55 3.92 0.00 N	68.70 6.06 0.00 N	55.32 5.15 0.00 N	64.17 5.91 0.00 N	64.89 6.38 0.00 N	67.45 6.54 0.00 N	75.05 7.16 0.00 N	73.63 6.96 0.00 N	74.51 6.60 0.00 N	82.88 7.93 -1.07 N	146.03 13.40 -11.40 N	96.43 10.10 -0.12 N	100.05 10.34 0.00 N	86.55 8.79 0.00 N	103.62 10.73 0.00 N	69.12 6.76 0.00 N	67.76 5.67 0.00 N	62.57 4.84 0.00 N

HUNTLEY___63 23557	32.53 -1.04 0.00 N	27.84 -0.94 0.00 N	32.53 -0.98 0.00 N	31.40 -0.92 0.00 N	33.65 -1.21 0.00 N	33.85 -1.32 0.00 N	43.24 -2.39 0.00 N	59.14 -3.51 0.00 N	47.08 -3.09 0.00 N	54.62 -3.64 0.00 N	54.81 -3.70 0.00 N	57.21 -3.70 0.00 N	63.58 -4.30 0.00 N	62.15 -4.52 0.00 N	62.55 -5.36 0.00 N	69.45 -4.58 0.00 N	115.07 -7.68 0.00 N	80.65 -5.57 0.00 N	82.94 -6.77 0.00 N	71.62 -6.14 0.00 N	85.80 -7.09 0.00 N	57.46 -4.89 0.00 N	57.59 -4.50 0.00 N	53.87 -3.86 0.00 N
HUNTLEY___64 23558	32.53 -1.04 0.00 N	27.84 -0.94 0.00 N	32.53 -0.98 0.00 N	31.40 -0.92 0.00 N	33.65 -1.21 0.00 N	33.85 -1.32 0.00 N	43.24 -2.39 0.00 N	59.14 -3.51 0.00 N	47.08 -3.09 0.00 N	54.62 -3.64 0.00 N	54.81 -3.70 0.00 N	57.21 -3.70 0.00 N	63.58 -4.30 0.00 N	62.15 -4.52 0.00 N	62.55 -5.36 0.00 N	69.45 -4.58 0.00 N	115.07 -7.68 0.00 N	80.65 -5.57 0.00 N	82.94 -6.77 0.00 N	71.62 -6.14 0.00 N	85.80 -7.09 0.00 N	57.46 -4.89 0.00 N	57.59 -4.50 0.00 N	53.87 -3.86 0.00 N
HUNTLEY___65 23559	32.53 -1.04 0.00 N	27.84 -0.94 0.00 N	32.53 -0.98 0.00 N	31.40 -0.92 0.00 N	33.65 -1.21 0.00 N	33.85 -1.32 0.00 N	43.24 -2.39 0.00 N	59.14 -3.51 0.00 N	47.08 -3.09 0.00 N	54.62 -3.64 0.00 N	54.81 -3.70 0.00 N	57.21 -3.70 0.00 N	63.58 -4.30 0.00 N	62.15 -4.52 0.00 N	62.55 -5.36 0.00 N	69.45 -4.58 0.00 N	115.07 -7.68 0.00 N	80.65 -5.57 0.00 N	82.94 -6.77 0.00 N	71.62 -6.14 0.00 N	85.80 -7.09 0.00 N	57.46 -4.89 0.00 N	57.59 -4.50 0.00 N	53.87 -3.86 0.00 N
HUNTLEY___66 23560	32.53 -1.04 0.00 N	27.84 -0.94 0.00 N	32.53 -0.98 0.00 N	31.40 -0.92 0.00 N	33.65 -1.21 0.00 N	33.85 -1.32 0.00 N	43.24 -2.39 0.00 N	59.14 -3.51 0.00 N	47.08 -3.09 0.00 N	54.62 -3.64 0.00 N	54.81 -3.70 0.00 N	57.21 -3.70 0.00 N	63.58 -4.30 0.00 N	62.15 -4.52 0.00 N	62.55 -5.36 0.00 N	69.45 -4.58 0.00 N	115.07 -7.68 0.00 N	80.65 -5.57 0.00 N	82.94 -6.77 0.00 N	71.62 -6.14 0.00 N	85.80 -7.09 0.00 N	57.46 -4.89 0.00 N	57.59 -4.50 0.00 N	53.87 -3.86 0.00 N
HUNTLEY___67 23561	32.07 -1.50 0.00 N	27.48 -1.30 0.00 N	32.21 -1.30 0.00 N	31.12 -1.21 0.00 N	33.37 -1.48 0.00 N	33.52 -1.65 0.00 N	42.73 -2.89 0.00 N	58.40 -4.24 0.00 N	46.47 -3.69 0.00 N	53.90 -4.36 0.00 N	54.10 -4.41 0.00 N	56.51 -4.40 0.00 N	62.85 -5.04 0.00 N	61.46 -5.21 0.00 N	61.86 -6.05 0.00 N	68.86 -5.17 0.00 N	114.08 -8.70 0.00 N	79.91 -6.31 0.00 N	82.13 -7.57 0.00 N	71.01 -6.75 0.00 N	85.09 -7.79 0.00 N	57.02 -5.34 0.00 N	57.10 -4.98 0.00 N	53.38 -4.34 0.00 N
HUNTLEY___68 23562	32.07 -1.50 0.00 N	27.48 -1.30 0.00 N	32.21 -1.30 0.00 N	31.12 -1.21 0.00 N	33.37 -1.48 0.00 N	33.52 -1.65 0.00 N	42.73 -2.89 0.00 N	58.40 -4.24 0.00 N	46.47 -3.69 0.00 N	53.90 -4.36 0.00 N	54.10 -4.41 0.00 N	56.51 -4.40 0.00 N	62.85 -5.04 0.00 N	61.46 -5.21 0.00 N	61.86 -6.05 0.00 N	68.86 -5.17 0.00 N	114.08 -8.70 0.00 N	79.91 -6.31 0.00 N	82.13 -7.57 0.00 N	71.01 -6.75 0.00 N	85.09 -7.79 0.00 N	57.02 -5.34 0.00 N	57.10 -4.98 0.00 N	53.38 -4.34 0.00 N
HYLAND___LFGE 323620	35.39 1.82 0.00 N	30.33 1.56 0.00 N	35.35 1.84 0.00 N	34.13 1.81 0.00 N	36.85 1.99 0.00 N	37.40 2.24 0.00 N	49.25 3.62 0.00 N	68.91 6.27 0.00 N	54.59 4.43 0.00 N	63.55 5.29 0.00 N	64.10 5.59 0.00 N	66.81 5.90 0.00 N	74.20 6.32 0.00 N	72.31 5.64 0.00 N	73.00 5.09 0.00 N	81.15 7.09 0.00 N	135.39 12.26 0.00 N	95.51 9.28 0.00 N	98.50 8.79 0.00 N	85.36 7.60 0.00 N	102.12 9.23 0.00 N	68.02 5.66 0.00 N	66.76 4.67 0.00 N	60.75 3.03 0.00 N
INDECK___CORINTH 23802	35.66 2.09 0.00 N	30.73 1.95 0.00 N	35.43 1.92 0.00 N	33.90 1.58 0.00 N	36.73 1.87 0.00 N	37.20 2.04 0.00 N	48.24 2.62 0.00 N	67.50 4.85 0.00 N	54.29 4.12 0.00 N	62.96 4.70 0.00 N	63.58 5.07 0.00 N	65.67 4.76 0.00 N	72.99 5.11 0.00 N	70.83 4.16 0.00 N	72.04 4.12 0.00 N	80.22 5.14 0.00 N	143.76 9.77 0.00 N	94.23 7.89 0.00 N	97.79 8.08 0.00 N	84.61 6.85 0.00 N	101.66 8.77 0.00 N	67.69 5.33 0.00 N	65.91 3.83 0.00 N	61.87 4.14 0.00 N
INDECK___ILION 23567	34.59 1.02 0.00 N	29.64 0.86 0.00 N	34.46 0.95 0.00 N	33.19 0.87 0.00 N	35.81 0.96 0.00 N	36.19 1.03 0.00 N	47.06 1.43 0.00 N	65.09 2.45 0.00 N	52.26 2.10 0.00 N	60.76 2.51 0.00 N	61.27 2.77 0.00 N	63.74 2.83 0.00 N	70.86 2.98 0.00 N	69.50 2.84 0.00 N	70.56 2.64 0.00 N	77.19 3.30 0.00 N	127.18 5.93 0.00 N	90.68 4.48 0.00 N	94.15 4.44 0.00 N	81.55 3.79 0.00 N	97.61 4.72 0.00 N	65.34 2.99 0.00 N	64.49 2.40 0.00 N	59.67 1.94 0.00 N
INDECK___OLEAN 23982	34.46 0.89 0.00 N	29.53 0.76 0.00 N	34.80 1.29 0.00 N	33.72 1.40 0.00 N	36.38 1.52 0.00 N	36.82 1.66 0.00 N	48.61 2.98 0.00 N	67.99 5.34 0.00 N	53.73 3.56 0.00 N	62.77 4.51 0.00 N	63.43 4.92 0.00 N	66.15 5.24 0.00 N	73.42 5.54 0.00 N	71.49 4.82 0.00 N	71.32 3.40 0.00 N	79.42 5.36 0.00 N	131.33 8.31 0.00 N	92.34 6.11 0.00 N	94.60 4.89 0.00 N	81.89 4.14 0.00 N	97.98 5.09 0.00 N	65.35 2.99 0.00 N	64.46 2.37 0.00 N	58.48 0.75 0.00 N
INDECK___OSWEGO 23783	32.74 -0.83 0.00 N	28.01 -0.77 0.00 N	32.61 -0.90 0.00 N	31.46 -0.87 0.00 N	33.92 -0.93 0.00 N	34.24 -0.92 0.00 N	44.47 -1.15 0.00 N	61.30 -1.35 0.00 N	49.12 -1.04 0.00 N	57.02 -1.24 0.00 N	57.34 -1.17 0.00 N	59.69 -1.22 0.00 N	66.44 -1.44 0.00 N	65.19 -1.48 0.00 N	66.24 -1.67 0.00 N	72.47 -1.49 0.00 N	119.94 -2.11 0.00 N	84.91 -1.31 0.00 N	88.13 -1.58 0.00 N	76.32 -1.44 0.00 N	91.21 -1.68 0.00 N	61.11 -1.25 0.00 N	60.72 -1.37 0.00 N	56.23 -1.49 0.00 N
INDECK___YERKES 23781	32.53 -1.04 0.00 N	27.84 -0.94 0.00 N	32.53 -0.98 0.00 N	31.40 -0.92 0.00 N	33.65 -1.21 0.00 N	33.85 -1.32 0.00 N	43.24 -2.39 0.00 N	59.14 -3.51 0.00 N	47.08 -3.09 0.00 N	54.62 -3.64 0.00 N	54.81 -3.70 0.00 N	57.21 -3.70 0.00 N	63.58 -4.30 0.00 N	62.15 -4.52 0.00 N	62.55 -5.36 0.00 N	69.45 -4.58 0.00 N	115.07 -7.68 0.00 N	80.65 -5.57 0.00 N	82.94 -6.77 0.00 N	71.62 -6.14 0.00 N	85.80 -7.09 0.00 N	57.46 -4.89 0.00 N	57.59 -4.50 0.00 N	53.87 -3.86 0.00 N
INDIAN POINT_GT_1 24139	36.10 2.53 0.00 N	30.78 2.00 0.00 N	35.60 2.09 0.00 N	34.23 1.90 0.00 N	37.07 2.21 0.00 N	37.59 2.42 0.00 N	49.03 3.41 0.00 N	68.20 5.55 0.00 N	55.15 4.99 0.00 N	64.06 5.80 0.00 N	64.98 6.48 0.00 N	67.55 6.64 0.00 N	75.13 7.24 0.00 N	73.80 7.13 0.00 N	74.51 6.60 0.00 N	82.93 8.06 0.00 N	144.85 13.15 0.00 N	96.22 9.89 0.00 N	99.59 9.88 0.00 N	86.45 8.69 0.00 N	103.52 10.63 0.00 N	69.16 6.80 0.00 N	67.41 5.33 0.00 N	62.17 4.44 0.00 N
INDIAN POINT_GT_2 23659	36.10 2.53 0.00 N	30.78 2.00 0.00 N	35.60 2.09 0.00 N	34.23 1.90 0.00 N	37.07 2.21 0.00 N	37.59 2.42 0.00 N	49.03 3.41 0.00 N	68.20 5.55 0.00 N	55.15 4.99 0.00 N	64.06 5.80 0.00 N	64.98 6.48 0.00 N	67.55 6.64 0.00 N	75.13 7.24 0.00 N	73.80 7.13 0.00 N	74.51 6.60 0.00 N	82.93 8.06 0.00 N	144.85 13.15 0.00 N	96.22 9.89 0.00 N	99.59 9.88 0.00 N	86.45 8.69 0.00 N	103.52 10.63 0.00 N	69.16 6.80 0.00 N	67.41 5.33 0.00 N	62.17 4.44 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
INDIAN POINT_GT_3 24019	36.10 2.53 0.00 N	30.78 2.00 0.00 N	35.60 2.09 0.00 N	34.23 1.90 0.00 N	37.07 2.21 0.00 N	37.59 2.42 0.00 N	49.03 3.41 0.00 N	68.20 5.55 0.00 N	55.15 4.99 0.00 N	64.06 5.80 0.00 N	64.98 6.48 0.00 N	67.55 6.64 0.00 N	75.13 7.24 0.00 N	73.80 7.13 0.00 N	74.51 6.60 0.00 N	82.93 8.06 -0.98 N	144.85 13.15 -10.45 N	96.22 9.89 -0.11 N	99.59 9.88 0.00 N	86.45 8.69 0.00 N	103.52 10.63 0.00 N	69.16 6.80 0.00 N	67.41 5.33 0.00 N	62.17 4.44 0.00 N
INDIAN POINT___2 23530	36.03 2.46 0.00 N	30.72 1.94 0.00 N	35.53 2.02 0.00 N	34.17 1.85 0.00 N	37.01 2.15 0.00 N	37.52 2.36 0.00 N	48.94 3.32 0.00 N	68.09 5.45 0.00 N	55.06 4.90 0.00 N	63.95 5.70 0.00 N	64.89 6.38 0.00 N	67.44 6.53 0.00 N	75.04 7.15 0.00 N	73.71 7.04 0.00 N	74.40 6.49 0.00 N	82.81 7.95 -0.97 N	144.55 12.92 -10.39 N	96.04 9.72 -0.11 N	99.41 9.70 0.00 N	86.27 8.51 0.00 N	103.33 10.44 0.00 N	69.04 6.69 0.00 N	67.29 5.20 0.00 N	62.05 4.33 0.00 N
INDIAN POINT___3 23531	35.99 2.42 0.00 N	30.69 1.91 0.00 N	35.50 1.99 0.00 N	34.13 1.81 0.00 N	36.96 2.10 0.00 N	37.48 2.32 0.00 N	48.86 3.24 0.00 N	67.97 5.33 0.00 N	54.96 4.80 0.00 N	63.85 5.59 0.00 N	64.76 6.25 0.00 N	67.31 6.40 0.00 N	74.86 6.98 0.00 N	73.53 6.87 0.00 N	74.25 6.33 0.00 N	82.64 7.77 -0.98 N	144.35 12.65 -10.45 N	95.86 9.54 -0.11 N	99.23 9.52 0.00 N	86.12 8.36 0.00 N	103.14 10.25 0.00 N	68.91 6.55 0.00 N	67.17 5.08 0.00 N	61.97 4.25 0.00 N
IP CORINTH___1 23988	35.32 1.75 0.00 N	30.42 1.64 0.00 N	35.06 1.55 0.00 N	33.52 1.20 0.00 N	36.31 1.45 0.00 N	36.77 1.60 0.00 N	47.63 2.01 0.00 N	66.72 4.07 0.00 N	53.73 3.56 0.00 N	62.29 4.04 0.00 N	62.89 4.38 0.00 N	64.93 4.02 0.00 N	72.19 4.30 0.00 N	70.03 3.37 0.00 N	71.27 3.36 0.00 N	79.33 4.25 -1.19 N	142.20 8.22 -12.74 N	93.18 6.83 -0.14 N	96.81 7.10 0.00 N	83.79 6.03 0.00 N	100.75 7.86 0.00 N	67.37 5.02 0.00 N	65.70 3.61 0.00 N	61.71 3.98 0.00 N
IP___TICONDEROGA 23804	37.57 4.00 0.00 N	32.69 3.91 0.00 N	37.50 3.99 0.00 N	35.78 3.46 0.00 N	39.29 4.43 0.00 N	39.85 4.68 0.00 N	50.71 5.09 0.00 N	70.08 7.43 0.00 N	56.16 5.99 0.00 N	65.08 6.83 0.00 N	65.07 6.56 0.00 N	66.48 5.57 0.00 N	73.96 6.08 0.00 N	72.36 5.69 0.00 N	73.52 5.61 0.00 N	81.94 6.90 -1.15 N	147.48 13.90 -12.33 N	98.73 12.39 -0.13 N	102.43 12.72 0.00 N	88.58 10.82 0.00 N	105.82 12.92 0.00 N	70.55 8.19 0.00 N	68.55 6.46 0.00 N	64.61 6.89 0.00 N
JARVIS____ 23743	33.73 0.16 0.00 N	28.92 0.14 0.00 N	33.68 0.17 0.00 N	32.49 0.16 0.00 N	35.03 0.17 0.00 N	35.37 0.21 0.00 N	45.92 0.29 0.00 N	63.20 0.55 0.00 N	50.64 0.48 0.00 N	58.84 0.58 0.00 N	59.19 0.68 0.00 N	61.58 0.67 0.00 N	68.61 0.72 0.00 N	67.33 0.66 0.00 N	68.49 0.58 0.00 N	74.70 0.81 0.00 N	122.70 1.46 0.00 N	87.36 1.15 0.00 N	90.79 1.07 0.00 N	78.65 0.89 0.00 N	94.03 1.14 0.00 N	63.04 0.68 0.00 N	62.56 0.48 0.00 N	58.07 0.35 0.00 N
JENNISON___1 23625	35.33 1.76 0.00 N	30.26 1.48 0.00 N	35.21 1.70 0.00 N	33.99 1.66 0.00 N	36.67 1.81 0.00 N	37.16 2.00 0.00 N	49.11 3.49 0.00 N	68.61 5.96 0.00 N	54.62 4.46 0.00 N	63.56 5.31 0.00 N	64.18 5.68 0.00 N	66.88 5.97 0.00 N	74.35 6.47 0.00 N	72.76 6.10 0.00 N	73.55 5.64 0.00 N	81.47 7.23 -0.35 N	137.65 12.66 -3.75 N	95.61 9.36 -0.04 N	98.93 9.22 0.00 N	85.63 7.87 0.00 N	102.18 9.29 0.00 N	68.17 5.81 0.00 N	67.04 4.95 0.00 N	61.28 3.55 0.00 N
JENNISON___2 23626	35.29 1.72 0.00 N	30.22 1.44 0.00 N	35.17 1.66 0.00 N	33.95 1.62 0.00 N	36.62 1.76 0.00 N	37.11 1.94 0.00 N	49.03 3.40 0.00 N	68.48 5.83 0.00 N	54.53 4.37 0.00 N	63.45 5.19 0.00 N	64.08 5.57 0.00 N	66.76 5.85 0.00 N	74.22 6.34 0.00 N	72.65 5.98 0.00 N	73.43 5.52 0.00 N	81.33 7.09 -0.35 N	137.41 12.42 -3.75 N	95.42 9.17 -0.04 N	98.75 9.04 0.00 N	85.47 7.71 0.00 N	102.00 9.11 0.00 N	68.07 5.71 0.00 N	66.93 4.84 0.00 N	61.19 3.46 0.00 N
KEDC PORT_JEFF_GT2 24210	36.97 3.40 0.00 N	31.37 2.59 0.00 N	36.13 2.62 0.00 N	34.92 2.59 0.00 N	37.89 3.03 0.00 N	38.59 3.42 0.00 N	50.50 4.88 0.00 N	68.77 6.13 0.00 N	56.10 5.94 0.00 N	64.37 6.15 0.03 N	64.98 6.75 0.28 N	67.20 6.43 0.14 N	74.27 6.39 0.00 N	73.15 6.48 0.00 N	73.99 6.08 0.00 N	82.48 7.62 -0.98 N	146.50 14.76 -10.50 N	99.31 12.52 -0.58 N	102.49 12.78 0.00 N	88.50 10.73 0.00 N	105.36 12.47 0.00 N	69.96 7.77 0.17 N	67.78 5.70 0.00 N	62.87 5.14 0.00 N
KEDC PORT_JEFF_GT3 24211	36.97 3.40 0.00 N	31.37 2.59 0.00 N	36.13 2.62 0.00 N	34.92 2.59 0.00 N	37.89 3.03 0.00 N	38.59 3.42 0.00 N	50.50 4.88 0.00 N	68.77 6.13 0.00 N	56.10 5.94 0.00 N	64.37 6.15 0.03 N	64.98 6.75 0.28 N	67.20 6.43 0.14 N	74.27 6.39 0.00 N	73.15 6.48 0.00 N	73.99 6.08 0.00 N	82.48 7.62 -0.98 N	146.50 14.76 -10.50 N	99.31 12.52 -0.58 N	102.49 12.78 0.00 N	88.50 10.73 0.00 N	105.36 12.47 0.00 N	69.96 7.77 0.17 N	67.78 5.70 0.00 N	62.87 5.14 0.00 N
KEDC_GLWD_GT4 24219	36.56 2.99 0.00 N	31.08 2.30 0.00 N	35.88 2.37 0.00 N	34.58 2.26 0.00 N	37.48 2.62 0.00 N	38.06 2.90 0.00 N	49.76 4.14 0.00 N	69.01 6.37 0.00 N	55.99 5.83 0.00 N	64.91 6.62 -0.31 N	66.19 7.37 -0.16 N	68.38 7.31 0.00 N	75.57 7.69 0.00 N	74.37 7.71 0.00 N	75.13 7.21 0.00 N	83.68 8.82 -0.98 N	147.03 15.29 -10.50 N	98.61 11.82 -0.58 N	101.66 11.95 0.00 N	88.03 10.27 0.00 N	105.18 12.29 0.00 N	70.37 7.82 -0.19 N	68.13 6.04 0.00 N	62.84 5.11 0.00 N
KEDC_GLWD_GT5 24220	36.56 2.99 0.00 N	31.08 2.30 0.00 N	35.88 2.37 0.00 N	34.58 2.26 0.00 N	37.48 2.62 0.00 N	38.06 2.90 0.00 N	49.76 4.14 0.00 N	69.01 6.37 0.00 N	55.99 5.83 0.00 N	64.91 6.62 -0.31 N	66.19 7.37 -0.16 N	68.38 7.31 0.00 N	75.57 7.69 0.00 N	74.37 7.71 0.00 N	75.13 7.21 0.00 N	83.68 8.82 -0.98 N	147.03 15.29 -10.50 N	98.61 11.82 -0.58 N	101.66 11.95 0.00 N	88.03 10.27 0.00 N	105.18 12.29 0.00 N	70.37 7.82 -0.19 N	68.13 6.04 0.00 N	62.84 5.11 0.00 N
KENSICO____ 23655	36.25 2.68 0.00 N	30.89 2.12 0.00 N	35.72 2.21 0.00 N	34.35 2.03 0.00 N	37.19 2.33 0.00 N	37.72 2.55 0.00 N	49.22 3.59 0.00 N	68.45 5.81 0.00 N	55.38 5.22 0.00 N	64.32 6.06 0.00 N	65.25 6.74 0.00 N	67.79 6.88 0.00 N	75.36 7.48 0.00 N	74.04 7.37 0.00 N	74.78 6.87 0.00 N	83.22 8.36 -0.98 N	145.37 13.64 -10.49 N	96.55 10.23 -0.11 N	99.94 10.23 0.00 N	86.74 8.98 0.00 N	103.89 11.00 0.00 N	69.40 7.05 0.00 N	67.64 5.56 0.00 N	62.40 4.67 0.00 N
KIAC_JFK_GT1	36.54	30.95	35.73	34.39	37.23	37.82	49.33	68.65	55.71	64.61	65.48	68.01	75.40	74.19	74.91	83.34	145.58	96.21	99.85	86.95	104.15	69.62	67.82	62.85

23816	2.96 0.00 N	2.17 0.00 N	2.22 0.00 N	2.06 0.00 N	2.37 0.00 N	2.65 0.00 N	3.71 0.00 N	6.00 0.00 N	5.54 0.00 N	6.36 0.00 N	6.97 0.00 N	7.10 0.00 N	7.52 0.00 N	7.52 0.00 N	7.00 0.00 N	8.48 -0.98 N	13.85 -10.50 N	9.88 -0.11 N	10.13 0.00 N	9.19 0.00 N	11.26 0.00 N	7.26 0.00 N	5.73 0.00 N	5.13 0.00 N
KIAC_JFK_GT2 23817	36.54 2.96 0.00 N	30.95 2.17 0.00 N	35.73 2.22 0.00 N	34.39 2.06 0.00 N	37.23 2.37 0.00 N	37.82 2.65 0.00 N	49.33 3.71 0.00 N	68.65 6.00 0.00 N	55.71 5.54 0.00 N	64.61 6.36 0.00 N	65.48 6.97 0.00 N	68.01 7.10 0.00 N	75.40 7.52 0.00 N	74.19 7.52 0.00 N	74.91 7.00 0.00 N	83.34 8.48 -0.98 N	145.58 13.85 -10.50 N	96.21 9.88 -0.11 N	99.85 10.13 0.00 N	86.95 9.19 0.00 N	104.15 11.26 0.00 N	69.62 7.26 0.00 N	67.82 5.73 0.00 N	62.85 5.13 0.00 N
KINTIGH____ 23543	31.43 -2.15 0.00 N	26.95 -1.83 0.00 N	31.50 -2.01 0.00 N	30.45 -1.87 0.00 N	32.68 -2.18 0.00 N	32.82 -2.34 0.00 N	41.84 -3.78 0.00 N	57.13 -5.51 0.00 N	45.64 -4.53 0.00 N	52.85 -5.41 0.00 N	52.98 -5.53 0.00 N	55.31 -5.60 0.00 N	61.55 -6.34 0.00 N	60.32 -6.35 0.00 N	61.07 -6.85 0.00 N	67.58 -6.42 -0.12 N	112.04 -10.51 -1.31 N	78.73 -7.49 -0.01 N	81.13 -8.58 0.00 N	70.10 -7.67 0.00 N	83.93 -8.96 0.00 N	56.18 -6.18 0.00 N	56.23 -5.85 0.00 N	52.64 -5.08 0.00 N
LEDERLE____ 23769	36.46 2.89 0.00 N	31.08 2.30 0.00 N	35.95 2.44 0.00 N	34.58 2.26 0.00 N	37.44 2.59 0.00 N	37.98 2.81 0.00 N	49.54 3.92 0.00 N	68.98 6.34 0.00 N	55.78 5.61 0.00 N	64.82 6.56 0.00 N	65.78 7.27 0.00 N	68.39 7.48 0.00 N	76.13 8.25 0.00 N	74.78 8.11 0.00 N	75.44 7.53 0.00 N	83.97 9.12 -0.96 N	146.44 14.89 -10.31 N	97.46 11.14 -0.11 N	100.88 11.16 0.00 N	87.55 9.78 0.00 N	104.83 11.94 0.00 N	70.03 7.67 0.00 N	68.25 6.16 0.00 N	62.86 5.13 0.00 N
LINDEN COGEN____ 23786	36.39 2.81 0.00 N	30.95 2.18 0.00 N	35.76 2.25 0.00 N	34.39 2.07 0.00 N	37.25 2.39 0.00 N	37.81 2.64 0.00 N	49.40 3.77 0.00 N	68.85 6.20 0.00 N	55.74 5.57 0.00 N	64.76 6.50 0.00 N	65.75 7.24 0.00 N	68.35 7.44 0.00 N	75.94 8.06 0.00 N	74.61 7.95 0.00 N	75.28 7.36 0.00 N	83.76 8.89 -0.98 N	145.83 14.09 -10.50 N	96.77 10.45 -0.11 N	100.18 10.47 0.00 N	87.12 9.36 0.00 N	104.38 11.48 0.00 N	69.78 7.43 0.00 N	67.94 5.85 0.00 N	62.60 4.88 0.00 N
LIPA_MISC_IPP 23656	37.03 3.46 0.00 N	31.42 2.64 0.00 N	36.20 2.69 0.00 N	34.99 2.66 0.00 N	37.97 3.11 0.00 N	38.69 3.52 0.00 N	50.72 5.10 0.00 N	68.96 6.31 0.00 N	56.01 5.85 0.00 N	64.35 6.13 0.03 N	65.00 6.77 0.28 N	67.18 6.42 0.14 N	74.27 6.39 0.00 N	73.17 6.50 0.00 N	74.01 6.10 0.00 N	82.54 7.67 -0.98 N	146.95 15.21 -10.50 N	99.38 12.59 -0.58 N	102.47 12.76 0.00 N	88.43 10.66 0.00 N	105.26 12.37 0.00 N	69.85 7.67 0.17 N	67.62 5.53 0.00 N	62.77 5.04 0.00 N
LITTLE FALLS___HYD 24013	35.71 2.14 0.00 N	30.58 1.81 0.00 N	35.49 1.98 0.00 N	34.09 1.77 0.00 N	36.81 1.95 0.00 N	37.25 2.08 0.00 N	48.44 2.82 0.00 N	67.48 4.84 0.00 N	54.31 4.14 0.00 N	63.19 4.93 0.00 N	63.97 5.46 0.00 N	66.47 5.56 0.00 N	73.74 5.86 0.00 N	72.28 5.62 0.00 N	73.17 5.26 0.00 N	80.43 6.54 0.00 N	132.94 11.70 0.00 N	94.95 8.74 0.00 N	98.42 8.70 0.00 N	85.24 7.48 0.00 N	102.21 9.32 0.00 N	68.30 5.94 0.00 N	66.93 4.84 0.00 N	61.70 3.98 0.00 N
LI_NEWBRDGE___DRP 323616	36.40 2.82 0.00 N	30.90 2.12 0.00 N	35.64 2.13 0.00 N	34.45 2.12 0.00 N	37.33 2.47 0.00 N	37.95 2.79 0.00 N	49.63 4.01 0.00 N	68.40 5.76 0.00 N	55.59 5.42 0.00 N	64.11 5.89 0.04 N	64.74 6.63 0.39 N	66.98 6.27 0.20 N	74.20 6.32 0.00 N	73.08 6.42 0.00 N	73.86 5.95 0.00 N	82.32 7.45 -0.98 N	145.58 13.84 -10.50 N	97.97 11.18 -0.58 N	101.08 11.36 0.00 N	87.33 9.57 0.00 N	104.18 11.29 0.00 N	69.22 7.11 0.24 N	67.31 5.23 0.00 N	62.25 4.53 0.00 N
LONG_LAKE_PHOENIX 24014	32.91 -0.66 0.00 N	28.01 -0.77 0.00 N	32.55 -0.96 0.00 N	31.39 -0.93 0.00 N	33.85 -1.00 0.00 N	34.17 -1.00 0.00 N	44.34 -1.29 0.00 N	61.17 -1.48 0.00 N	49.01 -1.16 0.00 N	56.78 -1.48 0.00 N	57.13 -1.38 0.00 N	59.48 -1.43 0.00 N	66.24 -1.65 0.00 N	64.99 -1.68 0.00 N	66.04 -1.87 0.00 N	72.28 -1.68 -0.08 N	119.58 -2.50 -0.84 N	84.60 -1.62 -0.01 N	87.70 -2.01 0.00 N	75.92 -1.85 0.00 N	90.77 -2.12 0.00 N	60.82 -1.54 0.00 N	60.48 -1.60 0.00 N	56.03 -1.70 0.00 N
LOVETT___3 23632	36.11 2.54 0.00 N	30.79 2.01 0.00 N	35.62 2.11 0.00 N	34.26 1.94 0.00 N	37.10 2.24 0.00 N	37.62 2.46 0.00 N	49.06 3.44 0.00 N	68.26 5.62 0.00 N	55.19 5.02 0.00 N	64.11 5.85 0.00 N	65.04 6.53 0.00 N	67.63 6.72 0.00 N	75.27 7.38 0.00 N	73.92 7.26 0.00 N	74.60 6.69 0.00 N	83.04 8.19 -0.97 N	144.89 13.31 -10.34 N	96.31 9.99 -0.11 N	99.68 9.97 0.00 N	86.51 8.75 0.00 N	103.61 10.72 0.00 N	69.24 6.88 0.00 N	67.47 5.39 0.00 N	62.21 4.48 0.00 N
LOVETT___4 23642	36.11 2.54 0.00 N	30.79 2.01 0.00 N	35.62 2.11 0.00 N	34.26 1.94 0.00 N	37.10 2.24 0.00 N	37.62 2.46 0.00 N	49.06 3.44 0.00 N	68.26 5.62 0.00 N	55.19 5.02 0.00 N	64.11 5.85 0.00 N	65.04 6.53 0.00 N	67.63 6.72 0.00 N	75.27 7.38 0.00 N	73.92 7.26 0.00 N	74.60 6.69 0.00 N	83.04 8.19 -0.97 N	144.89 13.31 -10.34 N	96.31 9.99 -0.11 N	99.68 9.97 0.00 N	86.51 8.75 0.00 N	103.61 10.72 0.00 N	69.24 6.88 0.00 N	67.47 5.39 0.00 N	62.21 4.48 0.00 N
LOVETT___5 23593	36.11 2.54 0.00 N	30.79 2.01 0.00 N	35.62 2.11 0.00 N	34.26 1.94 0.00 N	37.10 2.24 0.00 N	37.62 2.46 0.00 N	49.06 3.44 0.00 N	68.26 5.62 0.00 N	55.19 5.02 0.00 N	64.11 5.85 0.00 N	65.04 6.53 0.00 N	67.63 6.72 0.00 N	75.27 7.38 0.00 N	73.92 7.26 0.00 N	74.60 6.69 0.00 N	83.04 8.19 -0.97 N	144.89 13.31 -10.34 N	96.31 9.99 -0.11 N	99.68 9.97 0.00 N	86.51 8.75 0.00 N	103.61 10.72 0.00 N	69.24 6.88 0.00 N	67.47 5.39 0.00 N	62.21 4.48 0.00 N
LOWER RAQUET___HYD 24057	32.72 -0.86 0.00 N	28.01 -0.77 0.00 N	32.68 -0.83 0.00 N	31.58 -0.75 0.00 N	34.11 -0.74 0.00 N	34.44 -0.72 0.00 N	44.11 -1.52 0.00 N	60.19 -2.46 0.00 N	48.24 -1.92 0.00 N	55.83 -2.43 0.00 N	55.74 -2.77 0.00 N	58.55 -2.36 0.00 N	65.41 -2.47 0.00 N	64.43 -2.24 0.00 N	66.11 -1.80 0.00 N	71.16 -2.73 0.00 N	115.63 -5.61 0.00 N	80.77 -5.44 0.00 N	84.47 -5.24 0.00 N	74.21 -3.55 0.00 N	87.35 -5.54 0.00 N	59.96 -2.40 0.00 N	60.88 -1.20 0.00 N	56.75 -0.97 0.00 N
LOWER___HUDSON 24059	35.97 2.40 0.00 N	30.93 2.16 0.00 N	35.80 2.29 0.00 N	34.36 2.04 0.00 N	37.16 2.30 0.00 N	37.56 2.40 0.00 N	48.62 3.00 0.00 N	67.24 4.60 0.00 N	53.99 3.82 0.00 N	62.54 4.28 0.00 N	63.27 4.76 0.00 N	65.57 4.67 0.00 N	72.96 5.08 0.00 N	71.50 4.84 0.00 N	72.63 4.71 0.00 N	80.83 5.77 -1.17 N	144.15 10.39 -12.52 N	94.23 7.89 -0.14 N	97.56 7.85 0.00 N	84.34 6.58 0.00 N	100.98 8.10 0.00 N	67.33 4.97 0.00 N	65.86 3.77 0.00 N	61.35 3.62 0.00 N

LWR___OSWEGATCHIE_HYD 23850	32.41 -1.17 0.00 N	27.71 -1.07 0.00 N	32.29 -1.22 0.00 N	31.19 -1.13 0.00 N	33.71 -1.15 0.00 N	34.12 -1.05 0.00 N	44.10 -1.53 0.00 N	60.60 -2.04 0.00 N	48.57 -1.59 0.00 N	56.31 -1.95 0.00 N	56.34 -2.17 0.00 N	58.95 -1.96 0.00 N	65.73 -2.15 0.00 N	64.67 -2.00 0.00 N	66.08 -1.83 0.00 N	71.57 -2.32 0.00 N	117.29 -3.95 0.00 N	82.63 -3.58 0.00 N	86.18 -3.53 0.00 N	75.24 -2.52 0.00 N	88.98 -3.90 0.00 N	60.47 -1.88 0.00 N	60.67 -1.41 0.00 N	56.25 -1.48 0.00 N
LYONS_FALL_HYD 23570	33.13 -0.44 0.00 N	28.31 -0.46 0.00 N	32.96 -0.55 0.00 N	31.81 -0.51 0.00 N	34.36 -0.50 0.00 N	34.80 -0.37 0.00 N	45.42 -0.20 0.00 N	62.77 0.13 0.00 N	50.30 0.14 0.00 N	58.44 0.18 0.00 N	58.66 0.15 0.00 N	61.11 0.20 0.00 N	68.07 0.18 0.00 N	66.83 0.16 0.00 N	67.95 0.04 0.00 N	74.09 0.19 -0.02 N	122.25 0.83 -0.18 N	86.89 0.68 0.00 N	90.37 0.66 0.00 N	78.39 0.63 0.00 N	93.36 0.47 0.00 N	62.64 0.29 0.00 N	62.11 0.02 0.00 N	57.33 -0.40 0.00 N
MAPLE RIDGE_WT_1 323574	32.79 -0.79 0.00 N	28.15 -0.63 0.00 N	33.02 -0.49 0.00 N	32.05 -0.28 0.00 N	34.58 -0.28 0.00 N	34.95 -0.21 0.00 N	45.52 -0.11 0.00 N	62.51 -0.14 0.00 N	50.07 -0.09 0.00 N	58.16 -0.10 0.00 N	58.38 -0.13 0.00 N	60.79 -0.12 0.00 N	67.75 -0.14 0.00 N	66.54 -0.12 0.00 N	67.84 -0.07 0.00 N	73.72 -0.14 0.03 N	120.58 -0.30 0.36 N	85.96 -0.25 0.00 N	89.44 -0.27 0.00 N	77.58 -0.18 0.00 N	92.60 -0.28 0.00 N	62.25 -0.11 0.00 N	61.94 -0.14 0.00 N	57.51 -0.21 0.00 N
MAPLE RIDGE_WT_2 323611	32.79 -0.79 0.00 N	28.15 -0.63 0.00 N	33.02 -0.49 0.00 N	32.05 -0.28 0.00 N	34.58 -0.28 0.00 N	34.95 -0.21 0.00 N	45.52 -0.11 0.00 N	62.51 -0.14 0.00 N	50.07 -0.09 0.00 N	58.16 -0.10 0.00 N	58.38 -0.13 0.00 N	60.79 -0.12 0.00 N	67.75 -0.14 0.00 N	66.54 -0.12 0.00 N	67.84 -0.07 0.00 N	73.72 -0.14 0.03 N	120.58 -0.30 0.36 N	85.96 -0.25 0.00 N	89.44 -0.27 0.00 N	77.58 -0.18 0.00 N	92.60 -0.28 0.00 N	62.25 -0.11 0.00 N	61.94 -0.14 0.00 N	57.51 -0.21 0.00 N
MG INDUSTRY___DRP 24185	34.85 1.28 0.00 N	29.89 1.11 0.00 N	34.74 1.23 0.00 N	33.44 1.12 0.00 N	36.07 1.21 0.00 N	36.42 1.25 0.00 N	47.04 1.41 0.00 N	64.94 2.30 0.00 N	52.19 2.02 0.00 N	60.50 2.24 0.00 N	61.14 2.63 0.00 N	63.59 2.68 0.00 N	70.70 2.82 0.00 N	69.39 2.73 0.00 N	70.35 2.44 0.00 N	78.19 3.16 -1.15 N	138.93 5.39 -12.31 N	90.58 4.24 -0.13 N	93.82 4.11 0.00 N	81.15 3.39 0.00 N	97.30 4.41 0.00 N	65.12 2.76 0.00 N	64.37 2.29 0.00 N	59.62 1.90 0.00 N
MID___OSWEGATCHIE_HYD 23849	32.41 -1.17 0.00 N	27.71 -1.07 0.00 N	32.29 -1.22 0.00 N	31.19 -1.13 0.00 N	33.71 -1.15 0.00 N	34.12 -1.05 0.00 N	44.10 -1.53 0.00 N	60.60 -2.04 0.00 N	48.57 -1.59 0.00 N	56.31 -1.95 0.00 N	56.34 -2.17 0.00 N	58.95 -1.96 0.00 N	65.73 -2.15 0.00 N	64.67 -2.00 0.00 N	66.08 -1.83 0.00 N	71.57 -2.32 0.00 N	117.29 -3.95 0.00 N	82.63 -3.58 0.00 N	86.18 -3.53 0.00 N	75.24 -2.52 0.00 N	88.98 -3.90 0.00 N	60.47 -1.88 0.00 N	60.67 -1.41 0.00 N	56.25 -1.48 0.00 N
MID___RAQUETTE_HYD 23851	32.72 -0.86 0.00 N	28.01 -0.77 0.00 N	32.68 -0.83 0.00 N	31.58 -0.75 0.00 N	34.11 -0.74 0.00 N	34.44 -0.72 0.00 N	44.11 -1.52 0.00 N	60.19 -2.46 0.00 N	48.24 -1.92 0.00 N	55.83 -2.43 0.00 N	55.74 -2.77 0.00 N	58.55 -2.36 0.00 N	65.41 -2.47 0.00 N	64.43 -2.24 0.00 N	66.11 -1.80 0.00 N	71.16 -2.73 0.00 N	115.63 -5.61 0.00 N	80.77 -5.44 0.00 N	84.47 -5.24 0.00 N	74.21 -3.55 0.00 N	87.35 -5.54 0.00 N	59.96 -2.40 0.00 N	60.88 -1.20 0.00 N	56.75 -0.97 0.00 N
MILLIKEN___1 23584	32.98 -0.59 0.00 N	28.75 -0.03 0.00 N	33.32 -0.19 0.00 N	32.30 -0.02 0.00 N	34.74 -0.12 0.00 N	34.92 -0.24 0.00 N	45.67 0.05 0.00 N	63.41 0.77 0.00 N	50.62 0.46 0.00 N	58.79 0.53 0.00 N	59.23 0.72 0.00 N	61.78 0.87 0.00 N	68.33 0.45 0.00 N	67.00 0.34 0.00 N	67.73 -0.18 0.00 N	74.89 0.83 -0.17 N	125.85 2.82 -1.79 N	88.86 2.63 -0.02 N	91.77 2.06 0.00 N	79.39 1.63 0.00 N	94.47 1.58 0.00 N	62.89 0.53 0.00 N	61.77 -0.31 0.00 N	56.40 -1.32 0.00 N
MILLIKEN___2 23585	32.98 -0.59 0.00 N	28.75 -0.03 0.00 N	33.32 -0.19 0.00 N	32.30 -0.02 0.00 N	34.74 -0.12 0.00 N	34.92 -0.24 0.00 N	45.67 0.05 0.00 N	63.41 0.77 0.00 N	50.62 0.46 0.00 N	58.79 0.53 0.00 N	59.23 0.72 0.00 N	61.78 0.87 0.00 N	68.33 0.45 0.00 N	67.00 0.34 0.00 N	67.73 -0.18 0.00 N	74.89 0.83 -0.17 N	125.85 2.82 -1.79 N	88.86 2.63 -0.02 N	91.77 2.06 0.00 N	79.39 1.63 0.00 N	94.47 1.58 0.00 N	62.89 0.53 0.00 N	61.77 -0.31 0.00 N	56.40 -1.32 0.00 N
MILLIKEN___DIESEL 23629	32.98 -0.59 0.00 N	28.75 -0.03 0.00 N	33.32 -0.19 0.00 N	32.30 -0.02 0.00 N	34.74 -0.12 0.00 N	34.92 -0.24 0.00 N	45.67 0.05 0.00 N	63.41 0.77 0.00 N	50.62 0.46 0.00 N	58.79 0.53 0.00 N	59.23 0.72 0.00 N	61.78 0.87 0.00 N	68.33 0.45 0.00 N	67.00 0.34 0.00 N	67.73 -0.18 0.00 N	74.89 0.83 -0.17 N	125.85 2.82 -1.79 N	88.86 2.63 -0.02 N	91.77 2.06 0.00 N	79.39 1.63 0.00 N	94.47 1.58 0.00 N	62.89 0.53 0.00 N	61.77 -0.31 0.00 N	56.40 -1.32 0.00 N
MILLSEAT___LFGE 323607	32.67 -0.90 0.00 N	27.96 -0.82 0.00 N	32.73 -0.78 0.00 N	31.63 -0.70 0.00 N	33.95 -0.91 0.00 N	34.19 -0.98 0.00 N	43.79 -1.83 0.00 N	59.97 -2.68 0.00 N	47.81 -2.35 0.00 N	55.44 -2.82 0.00 N	55.59 -2.92 0.00 N	58.06 -2.85 0.00 N	64.66 -3.22 0.00 N	63.25 -3.42 0.00 N	63.76 -4.15 0.00 N	70.81 -3.20 -0.13 N	117.69 -4.96 -1.41 N	82.79 -3.43 -0.02 N	85.14 -4.57 0.00 N	73.57 -4.19 0.00 N	88.02 -4.87 0.00 N	58.85 -3.51 0.00 N	58.67 -3.42 0.00 N	54.67 -3.06 0.00 N
MODEL_CITY_ENERGY 24167	32.04 -1.53 0.00 N	27.45 -1.33 0.00 N	32.16 -1.36 0.00 N	31.07 -1.25 0.00 N	33.31 -1.55 0.00 N	33.46 -1.71 0.00 N	42.53 -3.10 0.00 N	57.98 -4.66 0.00 N	46.20 -3.96 0.00 N	53.53 -4.73 0.00 N	53.67 -4.84 0.00 N	56.07 -4.84 0.00 N	62.36 -5.53 0.00 N	61.04 -5.62 0.00 N	61.57 -6.34 0.00 N	68.40 -5.62 -0.14 N	113.40 -9.32 -1.47 N	79.51 -6.72 -0.02 N	81.73 -7.99 0.00 N	70.62 -7.14 0.00 N	84.56 -8.32 0.00 N	56.66 -5.70 0.00 N	56.82 -5.27 0.00 N	53.27 -4.45 0.00 N
MODERN_LFGE___ 323580	32.04 -1.53 0.00 N	27.45 -1.33 0.00 N	32.16 -1.36 0.00 N	31.07 -1.25 0.00 N	33.31 -1.55 0.00 N	33.46 -1.71 0.00 N	42.53 -3.10 0.00 N	57.98 -4.66 0.00 N	46.20 -3.96 0.00 N	53.53 -4.73 0.00 N	53.67 -4.84 0.00 N	56.07 -4.84 0.00 N	62.36 -5.53 0.00 N	61.04 -5.62 0.00 N	61.57 -6.34 0.00 N	68.40 -5.62 -0.14 N	113.40 -9.32 -1.47 N	79.51 -6.72 -0.02 N	81.73 -7.99 0.00 N	70.62 -7.14 0.00 N	84.56 -8.32 0.00 N	56.66 -5.70 0.00 N	56.82 -5.27 0.00 N	53.27 -4.45 0.00 N
MOHAWK_PAPER___DRP 24187	35.64 2.08 0.00 N	30.57 1.79 0.00 N	35.45 1.95 0.00 N	34.10 1.77 0.00 N	36.82 1.96 0.00 N	37.18 2.02 0.00 N	48.26 2.64 0.00 N	66.75 4.10 0.00 N	53.63 3.46 0.00 N	62.19 3.93 0.00 N	62.90 4.39 0.00 N	65.37 4.46 0.00 N	72.68 4.80 0.00 N	71.29 4.63 0.00 N	72.34 4.42 0.00 N	80.47 5.40 -1.18 N	143.55 9.67 -12.64 N	93.66 7.32 -0.14 N	96.93 7.22 0.00 N	83.79 6.03 0.00 N	100.31 7.42 0.00 N	66.94 4.59 0.00 N	65.66 3.57 0.00 N	60.91 3.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD 23641	35.64 2.07 0.00 N	30.44 1.66 0.00 N	35.27 1.76 0.00 N	33.94 1.62 0.00 N	36.75 1.89 0.00 N	37.26 2.10 0.00 N	48.63 3.01 0.00 N	67.58 4.93 0.00 N	54.52 4.36 0.00 N	63.36 5.10 0.00 N	64.20 5.69 0.00 N	66.73 5.82 0.00 N	74.25 6.37 0.00 N	72.93 6.26 0.00 N	73.67 5.76 0.00 N	81.97 7.14 -0.94 N	143.19 11.93 -10.02 N	95.34 9.02 -0.11 N	98.78 9.06 0.00 N	85.66 7.89 0.00 N	102.56 9.67 0.00 N	68.48 6.12 0.00 N	66.79 4.70 0.00 N	61.55 3.82 0.00 N	
MONTAUK___DIESEL 23721	38.93 5.36 0.00 N	32.97 4.19 0.00 N	37.98 4.47 0.00 N	36.69 4.37 0.00 N	39.84 4.98 0.00 N	40.74 5.58 0.00 N	53.91 8.29 0.00 N	73.65 11.01 0.00 N	59.68 9.52 0.00 N	68.77 10.55 0.03 N	69.52 11.29 0.28 N	72.06 11.29 0.14 N	79.77 11.89 0.00 N	78.57 11.90 0.00 N	79.52 11.61 0.00 N	88.92 14.05 -0.98 N	159.09 27.34 -10.50 N	108.47 21.69 -0.58 N	112.19 22.48 0.00 N	96.73 18.97 0.00 N	114.85 21.96 0.00 N	75.91 13.73 0.17 N	72.94 10.85 0.00 N	67.03 9.30 0.00 N	
MUNSVILLE_WIND_PWR 323609	35.47 1.89 0.00 N	30.33 1.55 0.00 N	35.30 1.79 0.00 N	34.14 1.82 0.00 N	36.81 1.95 0.00 N	37.37 2.20 0.00 N	49.94 4.32 0.00 N	70.35 7.70 0.00 N	55.91 5.74 0.00 N	65.13 6.87 0.00 N	65.83 7.32 0.00 N	68.62 7.71 0.00 N	76.28 8.40 0.00 N	74.84 8.17 0.00 N	75.58 7.67 0.00 N	84.13 9.94 -0.30 N	142.61 18.18 -3.19 N	99.80 13.56 -0.03 N	103.21 13.50 0.00 N	88.98 11.22 0.00 N	105.41 12.53 0.00 N	69.97 7.62 0.00 N	68.62 6.53 0.00 N	62.42 4.70 0.00 N	
N SALMON___HYD 24042	32.79 -0.78 0.00 N	28.04 -0.74 0.00 N	32.66 -0.85 0.00 N	31.48 -0.84 0.00 N	34.18 -0.68 0.00 N	34.52 -0.64 0.00 N	45.01 -0.61 0.00 N	61.72 -0.93 0.00 N	50.01 -0.15 0.00 N	58.07 -0.19 0.00 N	58.07 -0.44 0.00 N	60.46 -0.45 0.00 N	67.49 -0.39 0.00 N	66.56 -0.11 0.00 N	68.62 0.71 0.00 N	74.39 0.50 0.00 N	121.30 0.06 0.00 N	85.78 -0.43 0.00 N	89.59 -0.12 0.00 N	77.96 0.20 0.00 N	92.68 -0.21 0.00 N	62.58 0.22 0.00 N	62.79 0.71 0.00 N	58.40 0.67 0.00 N	
N.E_GEN_SANDY PD 24062	39.64 3.40 5.03 N	42.00 3.09 -0.67 N	36.00 2.49 0.00 N	34.48 2.15 0.00 N	37.31 2.46 0.00 N	37.74 2.57 0.00 N	48.67 3.05 0.00 N	67.36 4.71 0.00 N	69.28 6.51 -1.96 N	63.07 4.81 0.00 N	63.86 5.35 0.00 N	66.05 5.14 0.00 N	73.49 5.60 0.00 N	59.27 4.45 3.54 N	73.10 5.19 0.00 N	81.40 6.43 -1.08 N	76.00 5.04 -12.39 N	68.53 6.21 4.31 N	70.00 7.00 11.32 N	60.00 6.99 17.83 N	61.00 6.22 10.09 N	50.00 5.81 16.64 N	59.07 3.98 2.19 N	56.76 3.82 2.19 N	
NARROWS_GT1_1 24228	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_2 24229	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_3 24230	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_4 24231	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_5 24232	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_6 24233	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_7 24234	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT1_8 24235	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N	
NARROWS_GT2_1	36.56	31.09	35.90	34.51	37.39	37.99	49.69	69.30	56.11	65.15	66.11	68.68	76.34	75.04	75.75	84.22	146.30	97.50	100.74	87.41	104.99	70.25	68.40	63.01	

24236	2.99 0.00 N	2.31 0.00 N	2.39 0.00 N	2.19 0.00 N	2.54 0.00 N	2.82 0.00 N	4.06 0.00 N	6.65 0.00 N	5.94 0.00 N	6.89 0.00 N	7.60 0.00 N	7.77 0.00 N	8.45 0.00 N	8.37 0.00 N	7.84 0.00 N	9.35 -0.98 N	14.56 -10.50 N	11.18 -0.11 N	11.03 0.00 N	9.65 0.00 N	12.10 0.00 N	7.89 0.00 N	6.31 0.00 N	5.29 0.00 N
NARROWS_GT2_2 24237	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NARROWS_GT2_3 24238	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NARROWS_GT2_4 24239	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NARROWS_GT2_5 24240	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NARROWS_GT2_6 24241	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NARROWS_GT2_7 24242	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NARROWS_GT2_8 24243	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.23 2.66 0.00 N	31.17 2.40 0.00 N	36.06 2.55 0.00 N	34.59 2.27 0.00 N	37.42 2.57 0.00 N	37.87 2.70 0.00 N	49.13 3.50 0.00 N	68.06 5.41 0.00 N	54.57 4.41 0.00 N	63.19 4.94 0.00 N	63.92 5.41 0.00 N	66.23 5.32 0.00 N	73.69 5.81 0.00 N	72.13 5.46 0.00 N	73.30 5.39 0.00 N	81.59 6.53 -1.17 N	145.65 11.86 -12.55 N	95.43 9.08 -0.14 N	98.82 9.11 0.00 N	85.42 7.66 0.00 N	102.31 9.43 0.00 N	68.12 5.76 0.00 N	66.48 4.39 0.00 N	61.92 4.19 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.13 -1.44 0.00 N	27.53 -1.25 0.00 N	32.12 -1.39 0.00 N	31.03 -1.29 0.00 N	33.41 -1.45 0.00 N	33.71 -1.46 0.00 N	43.58 -2.04 0.00 N	59.98 -2.67 0.00 N	47.97 -2.19 0.00 N	55.65 -2.61 0.00 N	55.85 -2.66 0.00 N	58.22 -2.69 0.00 N	64.78 -3.11 0.00 N	63.49 -3.17 0.00 N	64.39 -3.53 0.00 N	70.93 -3.07 -0.11 N	117.93 -4.51 -1.19 N	83.34 -2.88 -0.01 N	86.13 -3.58 0.00 N	74.43 -3.33 0.00 N	88.91 -3.98 0.00 N	59.39 -2.97 0.00 N	59.01 -3.08 0.00 N	54.72 -3.01 0.00 N
NEG CENTRAL___DRP 24199	33.70 0.13 0.00 N	28.99 0.21 0.00 N	33.77 0.26 0.00 N	32.60 0.27 0.00 N	35.15 0.29 0.00 N	35.51 0.34 0.00 N	46.38 0.76 0.00 N	64.46 1.82 0.00 N	51.33 1.16 0.00 N	59.45 1.19 0.00 N	59.82 1.31 0.00 N	62.35 1.44 0.00 N	69.23 1.35 0.00 N	67.78 1.11 0.00 N	68.64 0.72 0.00 N	75.73 1.72 -0.12 N	125.94 3.36 -1.34 N	88.92 2.69 -0.01 N	92.00 2.29 0.00 N	79.74 1.98 0.00 N	95.28 2.39 0.00 N	63.61 1.25 0.00 N	62.78 0.70 0.00 N	57.66 -0.07 0.00 N
NEG CENTRAL___INDECK 23768	35.15 1.58 0.00 N	30.13 1.36 0.00 N	35.12 1.62 0.00 N	33.90 1.58 0.00 N	36.60 1.75 0.00 N	37.12 1.95 0.00 N	48.79 3.16 0.00 N	68.18 5.53 0.00 N	54.01 3.84 0.00 N	62.89 4.64 0.00 N	63.44 4.93 0.00 N	66.15 5.24 0.00 N	73.47 5.58 0.00 N	71.64 4.97 0.00 N	72.31 4.40 0.00 N	80.37 6.31 -0.18 N	133.93 10.80 -1.89 N	94.39 8.16 -0.02 N	97.34 7.63 0.00 N	84.37 6.61 0.00 N	100.96 8.07 0.00 N	67.31 4.96 0.00 N	66.14 4.06 0.00 N	60.24 2.52 0.00 N
NEG CENTRAL___SENECA 23627	33.96 0.39 0.00 N	29.28 0.50 0.00 N	34.12 0.61 0.00 N	32.93 0.61 0.00 N	35.51 0.65 0.00 N	35.87 0.70 0.00 N	47.00 1.38 0.00 N	65.60 2.95 0.00 N	52.08 1.92 0.00 N	60.22 1.96 0.00 N	60.64 2.13 0.00 N	63.19 2.28 0.00 N	70.17 2.28 0.00 N	68.59 1.93 0.00 N	69.39 1.48 0.00 N	76.78 2.75 -0.14 N	127.65 4.93 -1.48 N	90.04 3.82 -0.02 N	93.09 3.38 0.00 N	80.74 2.98 0.00 N	96.49 3.60 0.00 N	64.41 2.06 0.00 N	63.48 1.40 0.00 N	58.08 0.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.17 0.60 0.00 N	29.41 0.63 0.00 N	34.25 0.74 0.00 N	33.07 0.75 0.00 N	35.68 0.83 0.00 N	36.09 0.93 0.00 N	47.16 1.54 0.00 N	65.48 2.83 0.00 N	52.23 2.07 0.00 N	60.69 2.43 0.00 N	61.11 2.60 0.00 N	63.67 2.76 0.00 N	70.48 2.60 0.00 N	69.19 2.52 0.00 N	69.97 2.06 0.00 N	77.20 3.19 -0.12 N	128.93 6.37 -1.31 N	91.28 5.06 -0.01 N	94.37 4.66 0.00 N	81.72 3.96 0.00 N	97.40 4.51 0.00 N	64.91 2.55 0.00 N	63.95 1.87 0.00 N	58.63 0.90 0.00 N

NEG MILLWOOD___DRP 24198	36.34 2.77 0.00 N	31.00 2.22 0.00 N	35.87 2.36 0.00 N	34.49 2.17 0.00 N	37.34 2.48 0.00 N	37.89 2.73 0.00 N	49.49 3.87 0.00 N	68.84 6.20 0.00 N	55.68 5.51 0.00 N	64.69 6.44 0.00 N	65.61 7.10 0.00 N	68.21 7.30 0.00 N	75.82 7.94 0.00 N	74.45 7.78 0.00 N	75.24 7.32 0.00 N	83.78 8.90 -1.00 N	146.69 14.76 -10.69 N	97.32 11.00 -0.12 N	100.79 11.07 0.00 N	87.35 9.58 0.00 N	104.58 11.69 0.00 N	69.82 7.47 0.00 N	68.00 5.92 0.00 N	62.65 4.92 0.00 N
NEG NORTH_FLCN_SEA 23793	31.17 -2.40 0.00 N	26.72 -2.06 0.00 N	31.00 -2.51 0.00 N	29.76 -2.56 0.00 N	32.48 -2.38 0.00 N	32.78 -2.38 0.00 N	43.05 -2.57 0.00 N	58.91 -3.74 0.00 N	48.07 -2.10 0.00 N	55.84 -2.42 0.00 N	56.06 -2.45 0.00 N	57.91 -3.00 0.00 N	64.71 -3.18 0.00 N	64.06 -2.61 0.00 N	66.60 -1.32 0.00 N	72.80 -1.09 0.00 N	118.21 -3.03 0.00 N	83.71 -2.50 0.00 N	86.87 -2.84 0.00 N	75.28 -2.48 0.00 N	89.93 -2.96 0.00 N	60.49 -1.87 0.00 N	60.38 -1.71 0.00 N	56.41 -1.32 0.00 N
NEG NORTH_KES_CHATEGAY 23792	31.94 -1.63 0.00 N	27.35 -1.43 0.00 N	31.86 -1.65 0.00 N	30.67 -1.65 0.00 N	33.31 -1.54 0.00 N	33.64 -1.53 0.00 N	43.94 -1.68 0.00 N	60.10 -2.55 0.00 N	48.82 -1.35 0.00 N	56.68 -1.58 0.00 N	56.71 -1.80 0.00 N	58.90 -2.01 0.00 N	65.77 -2.12 0.00 N	64.99 -1.68 0.00 N	67.23 -0.68 0.00 N	73.02 -0.87 0.00 N	118.85 -2.40 0.00 N	84.03 -2.18 0.00 N	87.66 -2.05 0.00 N	76.05 -1.71 0.00 N	90.70 -2.19 0.00 N	61.11 -1.24 0.00 N	61.23 -0.86 0.00 N	57.11 -0.62 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.58 -2.00 0.00 N	27.01 -1.77 0.00 N	31.37 -2.14 0.00 N	30.13 -2.19 0.00 N	32.83 -2.03 0.00 N	33.14 -2.02 0.00 N	43.55 -2.07 0.00 N	59.66 -2.98 0.00 N	48.69 -1.48 0.00 N	56.58 -1.68 0.00 N	56.76 -1.76 0.00 N	58.67 -2.24 0.00 N	65.54 -2.34 0.00 N	64.93 -1.74 0.00 N	67.76 -0.15 0.00 N	74.01 0.13 0.00 N	119.74 -1.50 0.00 N	84.80 -1.41 0.00 N	88.13 -1.58 0.00 N	76.40 -1.36 0.00 N	91.20 -1.69 0.00 N	61.29 -1.07 0.00 N	61.17 -0.91 0.00 N	57.06 -0.66 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.58 -2.00 0.00 N	27.01 -1.77 0.00 N	31.37 -2.14 0.00 N	30.13 -2.19 0.00 N	32.83 -2.03 0.00 N	33.14 -2.02 0.00 N	43.55 -2.07 0.00 N	59.66 -2.98 0.00 N	48.69 -1.48 0.00 N	56.58 -1.68 0.00 N	56.76 -1.76 0.00 N	58.67 -2.24 0.00 N	65.54 -2.34 0.00 N	64.93 -1.74 0.00 N	67.76 -0.15 0.00 N	74.01 0.12 0.00 N	119.74 -1.50 0.00 N	84.80 -1.41 0.00 N	88.13 -1.58 0.00 N	76.40 -1.36 0.00 N	91.20 -1.69 0.00 N	61.29 -1.07 0.00 N	61.18 -0.91 0.00 N	57.06 -0.66 0.00 N
NEG NORTH___PLATTSBURG 23628	31.58 -2.00 0.00 N	27.01 -1.77 0.00 N	31.37 -2.14 0.00 N	30.13 -2.19 0.00 N	32.83 -2.03 0.00 N	33.14 -2.02 0.00 N	43.55 -2.07 0.00 N	59.66 -2.98 0.00 N	48.69 -1.48 0.00 N	56.58 -1.68 0.00 N	56.76 -1.76 0.00 N	58.67 -2.24 0.00 N	65.54 -2.34 0.00 N	64.93 -1.74 0.00 N	67.76 -0.15 0.00 N	74.01 0.13 0.00 N	119.74 -1.50 0.00 N	84.80 -1.41 0.00 N	88.13 -1.58 0.00 N	76.40 -1.36 0.00 N	91.20 -1.69 0.00 N	61.29 -1.07 0.00 N	61.17 -0.91 0.00 N	57.06 -0.66 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.15 -1.42 0.00 N	27.53 -1.25 0.00 N	32.26 -1.25 0.00 N	31.16 -1.16 0.00 N	33.40 -1.45 0.00 N	33.57 -1.60 0.00 N	42.75 -2.88 0.00 N	58.32 -4.33 0.00 N	46.45 -3.71 0.00 N	53.84 -4.41 0.00 N	53.98 -4.52 0.00 N	56.39 -4.52 0.00 N	62.73 -5.16 0.00 N	61.38 -5.29 0.00 N	61.81 -6.10 0.00 N	68.67 -5.35 -0.14 N	113.85 -8.84 -1.45 N	79.86 -6.36 -0.02 N	82.06 -7.65 0.00 N	70.90 -6.86 0.00 N	84.93 -7.96 0.00 N	56.88 -5.48 0.00 N	57.02 -5.06 0.00 N	53.42 -4.30 0.00 N
NEG WEST___LANCASTR 23811	32.86 -0.71 0.00 N	28.04 -0.74 0.00 N	32.81 -0.70 0.00 N	31.65 -0.67 0.00 N	34.01 -0.85 0.00 N	34.25 -0.92 0.00 N	44.33 -1.29 0.00 N	61.43 -1.22 0.00 N	48.51 -1.66 0.00 N	56.57 -1.69 0.00 N	57.11 -1.40 0.00 N	59.58 -1.33 0.00 N	66.24 -1.65 0.00 N	64.51 -2.16 0.00 N	64.38 -3.53 0.00 N	71.71 -2.34 -0.17 N	118.57 -4.46 -1.79 N	82.93 -3.30 -0.02 N	85.27 -4.44 0.00 N	74.07 -3.69 0.00 N	88.90 -3.99 0.00 N	59.60 -2.76 0.00 N	59.27 -2.82 0.00 N	54.61 -3.12 0.00 N
NEG_PENN_ALLEGHNY 23528	34.43 0.86 0.00 N	29.50 0.72 0.00 N	34.37 0.86 0.00 N	33.13 0.80 0.00 N	35.73 0.88 0.00 N	36.11 0.95 0.00 N	47.20 1.57 0.00 N	65.53 2.89 0.00 N	52.18 2.02 0.00 N	60.77 2.51 0.00 N	61.40 2.89 0.00 N	63.95 3.05 0.00 N	71.13 3.25 0.00 N	69.55 2.88 0.00 N	70.31 2.40 0.00 N	77.79 3.57 -0.33 N	130.52 5.70 -3.58 N	90.41 4.17 -0.04 N	93.53 3.82 0.00 N	81.16 3.40 0.00 N	97.27 4.38 0.00 N	65.14 2.78 0.00 N	64.27 2.18 0.00 N	58.98 1.25 0.00 N
NEG___GEN_MONROE 24207	33.10 -0.47 0.00 N	28.32 -0.46 0.00 N	33.09 -0.42 0.00 N	31.97 -0.35 0.00 N	34.41 -0.45 0.00 N	34.76 -0.41 0.00 N	44.90 -0.72 0.00 N	61.81 -0.83 0.00 N	49.31 -0.85 0.00 N	57.19 -1.06 0.00 N	57.38 -1.13 0.00 N	59.85 -1.06 0.00 N	66.60 -1.28 0.00 N	65.20 -1.46 0.00 N	65.95 -1.96 0.00 N	72.91 -1.09 -0.12 N	121.33 -1.18 -1.27 N	85.70 -0.52 -0.01 N	88.38 -1.33 0.00 N	76.36 -1.40 0.00 N	91.26 -1.63 0.00 N	60.89 -1.47 0.00 N	60.45 -1.63 0.00 N	56.05 -1.68 0.00 N
NEPA___ENERGY 23901	33.02 -0.56 0.00 N	28.22 -0.56 0.00 N	33.02 -0.49 0.00 N	31.85 -0.47 0.00 N	34.25 -0.61 0.00 N	34.49 -0.67 0.00 N	45.01 -0.61 0.00 N	62.86 0.21 0.00 N	49.24 -0.92 0.00 N	57.75 -0.51 0.00 N	58.56 0.05 0.00 N	61.07 0.17 0.00 N	67.87 -0.01 0.00 N	65.93 -0.74 0.00 N	66.12 -1.80 0.00 N	73.93 -0.15 -0.19 N	121.69 -1.61 -2.05 N	84.65 -1.58 -0.02 N	86.94 -2.77 0.00 N	75.73 -2.03 0.00 N	91.20 -1.69 0.00 N	61.34 -1.02 0.00 N	60.73 -1.36 0.00 N	55.24 -2.49 0.00 N
NEVERSINK___HYD 23608	36.51 2.94 0.00 N	31.55 2.78 0.00 N	36.84 3.33 0.00 N	35.57 3.25 0.00 N	38.53 3.67 0.00 N	39.04 3.88 0.00 N	51.00 5.38 0.00 N	70.62 7.97 0.00 N	56.57 6.41 0.00 N	65.70 7.44 0.00 N	66.40 7.89 0.00 N	69.06 8.15 0.00 N	76.83 8.94 0.00 N	75.19 8.53 0.00 N	75.87 7.96 0.00 N	84.49 9.70 -0.90 N	147.16 16.27 -9.65 N	98.47 12.15 -0.11 N	101.86 12.16 0.00 N	88.22 10.45 0.00 N	105.58 12.69 0.00 N	70.43 8.07 0.00 N	68.94 6.86 0.00 N	63.39 5.66 0.00 N
NEWTON___FALLS_HYD 23847	32.41 -1.17 0.00 N	27.71 -1.07 0.00 N	32.29 -1.22 0.00 N	31.19 -1.13 0.00 N	33.71 -1.15 0.00 N	34.12 -1.05 0.00 N	44.10 -1.53 0.00 N	60.60 -2.04 0.00 N	48.57 -1.59 0.00 N	56.31 -1.95 0.00 N	56.34 -2.17 0.00 N	58.95 -1.96 0.00 N	65.73 -2.15 0.00 N	64.67 -2.00 0.00 N	66.08 -1.83 0.00 N	71.57 -2.32 0.00 N	117.29 -3.95 0.00 N	82.63 -3.58 0.00 N	86.18 -3.53 0.00 N	75.24 -2.52 0.00 N	88.98 -3.90 0.00 N	60.47 -1.88 0.00 N	60.67 -1.41 0.00 N	56.25 -1.48 0.00 N
NIAGARA____ 23760	31.60 -1.97 0.00 N	27.11 -1.67 0.00 N	31.77 -1.74 0.00 N	30.71 -1.62 0.00 N	32.90 -1.96 0.00 N	33.00 -2.16 0.00 N	41.81 -3.81 0.00 N	56.86 -5.78 0.00 N	45.34 -4.82 0.00 N	52.49 -5.77 0.00 N	52.59 -5.92 0.00 N	54.93 -5.98 0.00 N	61.15 -6.73 0.00 N	59.87 -6.79 0.00 N	60.56 -7.35 0.00 N	67.28 -6.74 -0.14 N	111.44 -11.25 -1.45 N	78.03 -8.19 -0.02 N	80.24 -9.47 0.00 N	69.31 -8.45 0.00 N	83.00 -9.89 0.00 N	55.65 -6.71 0.00 N	55.93 -6.16 0.00 N	52.58 -5.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	32.69 -0.89 0.00 N	28.01 -0.77 0.00 N	32.62 -0.89 0.00 N	31.47 -0.85 0.00 N	33.94 -0.92 0.00 N	34.22 -0.95 0.00 N	44.35 -1.27 0.00 N	61.06 -1.59 0.00 N	48.92 -1.24 0.00 N	56.77 -1.49 0.00 N	57.07 -1.44 0.00 N	59.41 -1.50 0.00 N	66.16 -1.72 0.00 N	64.92 -1.74 0.00 N	65.99 -1.92 0.00 N	72.15 -1.79 -0.06 N	119.21 -2.72 -0.69 N	84.42 -1.80 -0.01 N	87.65 -2.06 0.00 N	75.91 -1.85 0.00 N	90.68 -2.20 0.00 N	60.78 -1.58 0.00 N	60.49 -1.60 0.00 N	56.10 -1.63 0.00 N	
NINE_MILE_2 23744	32.69 -0.89 0.00 N	28.02 -0.76 0.00 N	32.63 -0.89 0.00 N	31.48 -0.85 0.00 N	33.94 -0.91 0.00 N	34.23 -0.93 0.00 N	44.36 -1.27 0.00 N	61.06 -1.58 0.00 N	48.92 -1.24 0.00 N	56.78 -1.48 0.00 N	57.07 -1.44 0.00 N	59.41 -1.50 0.00 N	66.16 -1.72 0.00 N	64.92 -1.74 0.00 N	65.99 -1.92 0.00 N	72.16 -1.79 -0.06 N	119.20 -2.72 -0.68 N	84.42 -1.80 -0.01 N	87.66 -2.06 0.00 N	75.92 -1.85 0.00 N	90.72 -2.17 0.00 N	60.80 -1.55 0.00 N	60.49 -1.60 0.00 N	56.11 -1.62 0.00 N	
NM_CAPITAL___DRP 24208	35.53 1.96 0.00 N	30.48 1.70 0.00 N	35.36 1.85 0.00 N	34.01 1.69 0.00 N	36.73 1.87 0.00 N	37.06 1.89 0.00 N	48.02 2.40 0.00 N	66.36 3.72 0.00 N	53.33 3.16 0.00 N	61.84 3.58 0.00 N	62.57 4.06 0.00 N	65.03 4.12 0.00 N	72.30 4.41 0.00 N	70.93 4.26 0.00 N	71.96 4.05 0.00 N	80.05 4.99 -1.17 N	142.68 8.88 -12.56 N	93.09 6.74 -0.14 N	96.31 6.60 0.00 N	83.22 5.46 0.00 N	99.67 6.78 0.00 N	66.53 4.17 0.00 N	65.29 3.20 0.00 N	60.58 2.85 0.00 N	
NM_CENTRAL___DRP 24181	33.44 -0.13 0.00 N	28.64 -0.14 0.00 N	33.34 -0.17 0.00 N	32.17 -0.15 0.00 N	34.71 -0.15 0.00 N	35.06 -0.11 0.00 N	45.66 0.04 0.00 N	63.09 0.44 0.00 N	50.48 0.32 0.00 N	58.41 0.15 0.00 N	58.77 0.26 0.00 N	61.19 0.28 0.00 N	68.11 0.23 0.00 N	66.80 0.13 0.00 N	67.82 -0.10 0.00 N	74.34 0.38 -0.08 N	123.11 0.98 -0.89 N	87.20 0.98 -0.01 N	90.37 0.66 0.00 N	78.20 0.44 0.00 N	93.42 0.53 0.00 N	62.54 0.18 0.00 N	62.01 -0.07 0.00 N	57.31 -0.42 0.00 N	
NM_FRONTIER___DRP 24179	31.72 -1.85 0.00 N	27.21 -1.57 0.00 N	31.89 -1.62 0.00 N	30.82 -1.51 0.00 N	33.02 -1.84 0.00 N	33.12 -2.05 0.00 N	41.94 -3.68 0.00 N	57.00 -5.65 0.00 N	45.45 -4.71 0.00 N	52.60 -5.66 0.00 N	52.69 -5.82 0.00 N	55.04 -5.88 0.00 N	61.25 -6.64 0.00 N	59.99 -6.68 0.00 N	60.70 -7.21 0.00 N	67.46 -6.56 -0.14 N	111.75 -10.96 -1.47 N	78.27 -7.96 -0.02 N	80.45 -9.26 0.00 N	69.49 -8.27 0.00 N	83.23 -9.66 0.00 N	55.79 -6.57 0.00 N	56.07 -6.01 0.00 N	52.74 -4.99 0.00 N	
NM_ST_REGIS___HYD 24053	32.74 -0.83 0.00 N	28.03 -0.75 0.00 N	32.68 -0.83 0.00 N	31.57 -0.76 0.00 N	34.15 -0.71 0.00 N	34.49 -0.68 0.00 N	44.35 -1.27 0.00 N	60.59 -2.05 0.00 N	48.70 -1.47 0.00 N	56.39 -1.87 0.00 N	56.30 -2.21 0.00 N	59.01 -1.90 0.00 N	65.93 -1.96 0.00 N	64.95 -1.71 0.00 N	66.74 -1.17 0.00 N	71.97 -1.92 0.00 N	117.04 -4.20 0.00 N	81.99 -4.22 0.00 N	85.73 -3.98 0.00 N	75.13 -2.63 0.00 N	88.65 -4.24 0.00 N	60.61 -1.75 0.00 N	61.37 -0.72 0.00 N	57.20 -0.53 0.00 N	
NORTHPORT___1 23551	36.50 2.93 0.00 N	30.96 2.18 0.00 N	35.68 2.17 0.00 N	34.49 2.16 0.00 N	37.40 2.55 0.00 N	38.03 2.87 0.00 N	49.69 4.07 0.00 N	67.92 5.28 0.00 N	55.46 5.30 0.00 N	63.74 5.51 0.03 N	64.35 6.14 0.30 N	66.44 5.69 0.16 N	73.45 5.57 0.00 N	72.31 5.65 0.00 N	73.09 5.18 0.00 N	81.48 6.61 -0.98 N	144.66 12.92 -10.50 N	97.60 10.81 -0.58 N	100.68 10.97 0.00 N	86.94 9.18 0.00 N	103.58 10.69 0.00 N	68.83 6.66 0.19 N	66.82 4.74 0.00 N	61.96 4.23 0.00 N	
NORTHPORT___2 23552	36.50 2.93 0.00 N	30.96 2.18 0.00 N	35.68 2.17 0.00 N	34.49 2.16 0.00 N	37.40 2.55 0.00 N	38.03 2.87 0.00 N	49.69 4.07 0.00 N	67.92 5.28 0.00 N	55.46 5.30 0.00 N	63.74 5.51 0.03 N	64.35 6.14 0.30 N	66.44 5.69 0.16 N	73.45 5.57 0.00 N	72.31 5.65 0.00 N	73.09 5.18 0.00 N	81.48 6.61 -0.98 N	144.66 12.92 -10.50 N	97.60 10.81 -0.58 N	100.68 10.97 0.00 N	86.94 9.18 0.00 N	103.58 10.69 0.00 N	68.83 6.66 0.19 N	66.82 4.74 0.00 N	61.96 4.23 0.00 N	
NORTHPORT___3 23553	36.39 2.82 0.00 N	30.89 2.11 0.00 N	35.60 2.09 0.00 N	34.41 2.09 0.00 N	37.29 2.43 0.00 N	37.88 2.72 0.00 N	49.42 3.80 0.00 N	67.66 5.02 0.00 N	55.38 5.21 0.00 N	63.54 5.32 0.03 N	64.13 5.93 0.31 N	66.25 5.50 0.16 N	73.20 5.32 0.00 N	72.17 5.51 0.00 N	73.02 5.11 0.00 N	81.30 6.43 -0.98 N	144.18 12.43 -10.50 N	97.22 10.43 -0.58 N	100.36 10.65 0.00 N	86.69 8.93 0.00 N	103.29 10.40 0.00 N	68.64 6.47 0.19 N	66.63 4.54 0.00 N	61.83 4.11 0.00 N	
NORTHPORT___4 23650	36.39 2.82 0.00 N	30.89 2.11 0.00 N	35.60 2.09 0.00 N	34.41 2.09 0.00 N	37.29 2.43 0.00 N	37.88 2.72 0.00 N	49.42 3.80 0.00 N	67.66 5.02 0.00 N	55.38 5.21 0.00 N	63.54 5.32 0.03 N	64.13 5.93 0.31 N	66.25 5.50 0.16 N	73.20 5.32 0.00 N	72.17 5.51 0.00 N	73.02 5.11 0.00 N	81.30 6.43 -0.98 N	144.18 12.43 -10.50 N	97.22 10.43 -0.58 N	100.36 10.65 0.00 N	86.69 8.93 0.00 N	103.29 10.40 0.00 N	68.64 6.47 0.19 N	66.63 4.54 0.00 N	61.83 4.11 0.00 N	
NORTHPORT___IC 23718	36.50 2.93 0.00 N	30.96 2.18 0.00 N	35.68 2.17 0.00 N	34.49 2.16 0.00 N	37.40 2.55 0.00 N	38.03 2.87 0.00 N	49.69 4.07 0.00 N	67.92 5.28 0.00 N	55.46 5.30 0.00 N	63.74 5.51 0.03 N	64.35 6.14 0.30 N	66.44 5.69 0.16 N	73.45 5.57 0.00 N	72.31 5.65 0.00 N	73.09 5.18 0.00 N	81.48 6.61 -0.98 N	144.66 12.92 -10.50 N	97.60 10.81 -0.58 N	100.68 10.97 0.00 N	86.94 9.18 0.00 N	103.58 10.69 0.00 N	68.83 6.66 0.19 N	66.82 4.74 0.00 N	61.96 4.23 0.00 N	
NPX_GEN_1385_PROXY 323591	39.96 3.72 5.03 N	30.96 2.18 0.00 N	35.68 2.17 0.00 N	34.49 2.16 0.00 N	37.40 2.55 0.00 N	38.03 2.87 0.00 N	49.69 4.07 0.00 N	67.92 5.28 0.00 N	55.46 5.30 0.00 N	63.74 5.51 0.03 N	64.35 6.14 0.30 N	66.44 5.69 0.16 N	73.45 5.57 0.00 N	72.31 5.65 0.00 N	73.09 5.18 0.00 N	81.48 6.61 -0.98 N	144.66 12.92 -10.50 N	97.60 10.81 -0.58 N	100.68 10.97 0.00 N	86.94 9.18 0.00 N	103.58 10.69 0.00 N	68.83 6.66 0.19 N	60.61 5.45 2.12 N	57.17 4.23 2.19 N	
NPX_GEN_CSC 323557	40.65 4.40 5.03 N	31.45 2.67 0.00 N	36.24 2.73 0.00 N	35.02 2.70 0.00 N	38.01 3.15 0.00 N	38.73 3.56 0.00 N	50.77 5.15 0.00 N	68.78 6.13 0.00 N	55.74 5.58 0.00 N	64.05 5.82 0.03 N	64.68 6.46 0.28 N	66.84 6.07 0.14 N	73.90 6.02 0.00 N	72.84 6.17 0.00 N	73.70 5.79 0.00 N	82.20 7.34 -0.98 N	146.39 14.65 -10.50 N	99.01 12.23 -0.58 N	102.11 12.39 0.00 N	88.11 10.35 0.00 N	104.88 11.98 0.00 N	69.60 7.42 0.17 N	61.10 5.90 2.08 N	57.82 4.87 2.19 N	
NSINS_S_GLNS_FALLS	35.88	30.93	35.69	34.14	36.98	37.46	48.55	67.80	54.51	63.22	63.86	65.93	73.32	71.26	72.49	80.73	144.55	94.81	98.38	85.08	102.13	68.00	66.20	62.08	

23858	2.31 0.00 N	2.16 0.00 N	2.18 0.00 N	1.81 0.00 N	2.12 0.00 N	2.30 0.00 N	2.93 0.00 N	5.16 0.00 N	4.34 0.00 N	4.96 0.00 N	5.35 0.00 N	5.02 0.00 N	5.44 0.00 N	4.60 0.00 N	4.58 0.00 N	5.66 -1.19 N	10.62 -12.68 N	8.46 -0.14 N	8.67 0.00 N	7.32 0.00 N	9.23 0.00 N	5.64 0.00 N	4.12 0.00 N	4.36 0.00 N
NUCOR_STEEL____DRP 24197	33.81 0.23 0.00 N	29.11 0.34 0.00 N	33.91 0.40 0.00 N	32.76 0.43 0.00 N	35.33 0.47 0.00 N	35.69 0.52 0.00 N	46.56 0.94 0.00 N	64.54 1.89 0.00 N	51.53 1.36 0.00 N	59.90 1.64 0.00 N	60.31 1.80 0.00 N	62.83 1.92 0.00 N	69.52 1.63 0.00 N	68.31 1.64 0.00 N	69.07 1.16 0.00 N	76.20 2.19 -0.12 N	127.33 4.79 -1.30 N	90.09 3.87 -0.01 N	93.12 3.41 0.00 N	80.60 2.84 0.00 N	96.06 3.17 0.00 N	64.03 1.67 0.00 N	63.15 1.06 0.00 N	57.96 0.23 0.00 N
NYISO_LBMP_REFERENCE 24008	33.57 0.00 0.00 N	28.78 0.00 0.00 N	33.51 0.00 0.00 N	32.32 0.00 0.00 N	34.86 0.00 0.00 N	35.17 0.00 0.00 N	45.62 0.00 0.00 N	62.64 0.00 0.00 N	50.17 0.00 0.00 N	58.26 0.00 0.00 N	58.51 0.00 0.00 N	60.91 0.00 0.00 N	67.88 0.00 0.00 N	66.66 0.00 0.00 N	67.91 0.00 0.00 N	73.89 0.00 0.00 N	121.24 0.00 0.00 N	86.21 0.00 0.00 N	89.71 0.00 0.00 N	77.76 0.00 0.00 N	92.89 0.00 0.00 N	62.36 0.00 0.00 N	62.09 0.00 0.00 N	57.73 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.88 3.30 0.00 N	31.25 2.47 0.00 N	35.99 2.48 0.00 N	34.78 2.45 0.00 N	37.72 2.87 0.00 N	38.39 3.23 0.00 N	50.28 4.65 0.00 N	68.82 6.18 0.00 N	56.18 6.01 0.00 N	64.60 6.37 0.03 N	65.28 7.03 0.25 N	67.43 6.65 0.13 N	74.54 6.66 0.00 N	73.38 6.72 0.00 N	74.17 6.26 0.00 N	82.72 7.86 -0.98 N	146.93 15.19 -10.50 N	99.31 12.52 -0.58 N	102.50 12.78 0.00 N	88.51 10.75 0.00 N	105.37 12.49 0.00 N	70.05 7.85 0.16 N	67.86 5.78 0.00 N	62.78 5.05 0.00 N
NYPA_GOWANUS____GT5 24156	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.28 14.54 -10.50 N	97.47 11.14 -0.11 N	100.74 11.03 0.00 N	87.37 9.61 0.00 N	104.95 12.06 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NYPA_GOWANUS____GT6 24157	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.28 14.54 -10.50 N	97.47 11.14 -0.11 N	100.74 11.03 0.00 N	87.37 9.61 0.00 N	104.95 12.06 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N
NYPA_HARLEM__RVR_GT1 24160	36.68 3.11 0.00 N	31.16 2.39 0.00 N	36.00 2.50 0.00 N	34.62 2.30 0.00 N	37.50 2.64 0.00 N	38.07 2.90 0.00 N	49.69 4.07 0.00 N	69.19 6.54 0.00 N	56.08 5.91 0.00 N	65.14 6.88 0.00 N	66.04 7.53 0.00 N	68.57 7.67 0.00 N	76.08 8.20 0.00 N	75.00 8.33 0.00 N	75.60 7.69 0.00 N	84.07 9.20 -0.98 N	145.43 13.69 -10.50 N	97.14 10.82 -0.11 N	100.64 10.93 0.00 N	87.30 9.54 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.12 6.03 0.00 N	62.97 5.24 0.00 N
NYPA_HARLEM__RVR_GT2 24161	36.68 3.11 0.00 N	31.16 2.39 0.00 N	36.00 2.50 0.00 N	34.62 2.30 0.00 N	37.50 2.64 0.00 N	38.07 2.90 0.00 N	49.69 4.07 0.00 N	69.19 6.54 0.00 N	56.08 5.91 0.00 N	65.14 6.88 0.00 N	66.04 7.53 0.00 N	68.57 7.67 0.00 N	76.08 8.20 0.00 N	75.00 8.33 0.00 N	75.60 7.69 0.00 N	84.07 9.20 -0.98 N	145.43 13.69 -10.50 N	97.14 10.82 -0.11 N	100.64 10.93 0.00 N	87.30 9.54 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.12 6.03 0.00 N	62.97 5.24 0.00 N
NYPA_KENT____GT 24152	36.58 3.01 0.00 N	31.12 2.34 0.00 N	35.95 2.44 0.00 N	34.58 2.26 0.00 N	37.45 2.59 0.00 N	38.01 2.84 0.00 N	49.62 4.00 0.00 N	69.15 6.51 0.00 N	56.05 5.89 0.00 N	65.08 6.82 0.00 N	66.07 7.56 0.00 N	68.66 7.75 0.00 N	76.26 8.37 0.00 N	74.97 8.31 0.00 N	75.66 7.75 0.00 N	84.20 9.34 -0.98 N	146.38 14.64 -10.50 N	97.40 11.08 -0.11 N	100.72 11.01 0.00 N	87.38 9.63 0.00 N	104.82 11.93 0.00 N	70.08 7.73 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N
NYPA_POUCH1____GT 24155	36.46 2.89 0.00 N	31.01 2.23 0.00 N	35.80 2.29 0.00 N	34.42 2.09 0.00 N	37.30 2.44 0.00 N	37.91 2.74 0.00 N	49.57 3.95 0.00 N	69.15 6.50 0.00 N	55.96 5.79 0.00 N	64.94 6.68 0.00 N	65.91 7.40 0.00 N	68.44 7.53 0.00 N	76.09 8.20 0.00 N	74.78 8.12 0.00 N	75.50 7.58 0.00 N	83.92 9.05 -0.98 N	145.83 14.09 -10.50 N	97.24 10.92 -0.11 N	100.46 10.75 0.00 N	87.19 9.43 0.00 N	104.71 11.82 0.00 N	70.01 7.65 0.00 N	68.18 6.09 0.00 N	62.84 5.11 0.00 N
NYPA_VERNON____GT2 24162	36.58 3.01 0.00 N	31.12 2.34 0.00 N	35.95 2.44 0.00 N	34.58 2.26 0.00 N	37.45 2.59 0.00 N	38.01 2.84 0.00 N	49.62 4.00 0.00 N	69.15 6.51 0.00 N	56.05 5.89 0.00 N	65.08 6.82 0.00 N	66.07 7.56 0.00 N	68.66 7.75 0.00 N	76.26 8.37 0.00 N	74.97 8.31 0.00 N	75.66 7.75 0.00 N	84.20 9.34 -0.98 N	146.38 14.64 -10.50 N	97.40 11.08 -0.11 N	100.72 11.01 0.00 N	87.38 9.63 0.00 N	104.82 11.93 0.00 N	70.08 7.73 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N
NYPA_VERNON____GT3 24163	36.58 3.01 0.00 N	31.12 2.34 0.00 N	35.95 2.44 0.00 N	34.58 2.26 0.00 N	37.45 2.59 0.00 N	38.01 2.84 0.00 N	49.62 4.00 0.00 N	69.15 6.51 0.00 N	56.05 5.89 0.00 N	65.08 6.82 0.00 N	66.07 7.56 0.00 N	68.66 7.75 0.00 N	76.26 8.37 0.00 N	74.97 8.31 0.00 N	75.66 7.75 0.00 N	84.20 9.34 -0.98 N	146.38 14.64 -10.50 N	97.40 11.08 -0.11 N	100.72 11.01 0.00 N	87.38 9.63 0.00 N	104.82 11.93 0.00 N	70.08 7.73 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N
NYPA____ASTORIA_CC1 323568	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.57 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.83 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.21 10.88 -0.11 N	100.49 10.78 0.00 N	87.17 9.41 0.00 N	104.60 11.71 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 0.00 N
NYPA____ASTORIA_CC2 323569	36.57 3.00 0.00 N	31.11 2.33 0.00 N	35.93 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.98 2.82 0.00 N	49.57 3.94 0.00 N	69.06 6.42 0.00 N	55.99 5.83 0.00 N	64.99 6.73 0.00 N	65.96 7.45 0.00 N	68.54 7.63 0.00 N	76.12 8.23 0.00 N	74.87 8.20 0.00 N	75.53 7.62 0.00 N	84.06 9.20 -0.98 N	146.04 14.30 -10.50 N	97.21 10.88 -0.11 N	100.49 10.78 0.00 N	87.17 9.41 0.00 N	104.60 11.71 0.00 N	69.97 7.61 0.00 N	68.14 6.05 0.00 N	62.84 5.11 0.00 N

NYPA___HOLTSVILL 23794	36.81 3.24 0.00 N	31.23 2.45 0.00 N	35.98 2.47 0.00 N	34.78 2.45 0.00 N	37.73 2.88 0.00 N	38.42 3.26 0.00 N	50.32 4.69 0.00 N	68.64 5.99 0.00 N	55.87 5.70 0.00 N	64.20 5.97 0.03 N	64.83 6.61 0.29 N	67.00 6.24 0.15 N	74.07 6.19 0.00 N	72.95 6.29 0.00 N	73.77 5.86 0.00 N	82.27 7.41 -0.98 N	146.26 14.51 -10.50 N	98.86 12.08 -0.58 N	101.97 12.26 0.00 N	88.01 10.25 0.00 N	104.80 11.91 0.00 N	69.58 7.40 0.18 N	67.39 5.31 0.00 N	62.52 4.79 0.00 N
NYPA___HELLGATE_GT1 24158	36.68 3.11 0.00 N	31.16 2.39 0.00 N	36.00 2.50 0.00 N	34.62 2.30 0.00 N	37.50 2.64 0.00 N	38.07 2.90 0.00 N	49.69 4.07 0.00 N	69.19 6.54 0.00 N	56.08 5.91 0.00 N	65.14 6.88 0.00 N	66.04 7.53 0.00 N	68.57 7.67 0.00 N	76.08 8.20 0.00 N	75.00 8.33 0.00 N	75.60 7.69 0.00 N	84.07 9.20 -0.98 N	145.38 13.64 -10.50 N	97.05 10.73 -0.11 N	100.58 10.87 0.00 N	87.28 9.52 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.12 6.03 0.00 N	62.97 5.24 0.00 N
NYPA___HELLGATE_GT2 24159	36.68 3.11 0.00 N	31.16 2.39 0.00 N	36.00 2.50 0.00 N	34.62 2.30 0.00 N	37.50 2.64 0.00 N	38.07 2.90 0.00 N	49.69 4.07 0.00 N	69.19 6.54 0.00 N	56.08 5.91 0.00 N	65.14 6.88 0.00 N	66.04 7.53 0.00 N	68.57 7.67 0.00 N	76.08 8.20 0.00 N	75.00 8.33 0.00 N	75.60 7.69 0.00 N	84.07 9.20 -0.98 N	145.38 13.64 -10.50 N	97.05 10.73 -0.11 N	100.58 10.87 0.00 N	87.28 9.52 0.00 N	104.67 11.79 0.00 N	69.94 7.58 0.00 N	68.12 6.03 0.00 N	62.97 5.24 0.00 N
NYS_BARGE___HYD 23848	32.24 -1.33 0.00 N	27.60 -1.18 0.00 N	32.33 -1.18 0.00 N	31.23 -1.09 0.00 N	33.49 -1.37 0.00 N	33.65 -1.52 0.00 N	42.88 -2.74 0.00 N	58.52 -4.13 0.00 N	46.62 -3.55 0.00 N	54.04 -4.22 0.00 N	54.19 -4.31 0.00 N	56.60 -4.31 0.00 N	62.97 -4.92 0.00 N	61.59 -5.07 0.00 N	62.05 -5.86 0.00 N	68.95 -5.07 -0.13 N	114.36 -8.33 -1.44 N	80.21 -6.02 -0.02 N	82.45 -7.26 0.00 N	71.24 -6.52 0.00 N	85.32 -7.57 0.00 N	57.12 -5.23 0.00 N	57.24 -4.84 0.00 N	53.61 -4.12 0.00 N
O.H._GEN_BRUCE 24063	33.52 -2.73 5.03 N	27.09 -1.69 0.00 N	31.75 -1.76 0.00 N	30.69 -1.64 0.00 N	32.89 -1.97 0.00 N	32.98 -2.19 0.00 N	42.50 -4.20 5.14 N	56.88 -5.77 0.00 N	45.39 -4.78 0.00 N	52.53 -5.72 0.00 N	52.64 -5.87 0.00 N	54.99 -5.93 0.00 N	61.22 -6.67 0.00 N	59.94 -6.72 0.00 N	60.63 -7.28 0.00 N	67.33 -6.69 -0.13 N	111.44 -11.22 -1.42 N	78.11 -8.12 -0.02 N	80.32 -9.39 0.00 N	69.39 -8.37 0.00 N	83.09 -9.80 0.00 N	55.69 -6.67 0.00 N	48.98 -6.16 2.14 N	48.28 -4.67 2.19 N
OAK ORCHARD___HYD 24046	32.69 -0.88 0.00 N	27.99 -0.79 0.00 N	32.67 -0.84 0.00 N	31.56 -0.76 0.00 N	33.98 -0.88 0.00 N	34.28 -0.89 0.00 N	44.24 -1.38 0.00 N	60.86 -1.78 0.00 N	48.63 -1.54 0.00 N	56.40 -1.86 0.00 N	56.60 -1.91 0.00 N	59.03 -1.89 0.00 N	65.67 -2.21 0.00 N	64.37 -2.30 0.00 N	65.20 -2.71 0.00 N	71.97 -2.03 -0.12 N	119.62 -2.86 -1.24 N	84.47 -1.75 -0.01 N	87.20 -2.51 0.00 N	75.34 -2.42 0.00 N	90.04 -2.85 0.00 N	60.13 -2.23 0.00 N	59.77 -2.32 0.00 N	55.47 -2.26 0.00 N
OCC_CHEM___DRP 24175	31.78 -1.79 0.00 N	27.24 -1.53 0.00 N	31.94 -1.58 0.00 N	30.86 -1.47 0.00 N	33.07 -1.79 0.00 N	33.17 -2.00 0.00 N	42.02 -3.60 0.00 N	57.10 -5.54 0.00 N	45.54 -4.63 0.00 N	52.70 -5.55 0.00 N	52.79 -5.72 0.00 N	55.15 -5.76 0.00 N	61.37 -6.52 0.00 N	60.10 -6.56 0.00 N	60.82 -7.09 0.00 N	67.59 -6.43 -0.14 N	111.98 -10.74 -1.48 N	78.43 -7.79 -0.02 N	80.63 -9.09 0.00 N	69.63 -8.13 0.00 N	83.40 -9.49 0.00 N	55.89 -6.46 0.00 N	56.18 -5.90 0.00 N	52.82 -4.91 0.00 N
OLIN_CORP_DRP 24177	31.94 -1.63 0.00 N	27.37 -1.41 0.00 N	32.09 -1.42 0.00 N	31.00 -1.32 0.00 N	33.23 -1.63 0.00 N	33.36 -1.80 0.00 N	42.38 -3.24 0.00 N	57.72 -4.93 0.00 N	45.98 -4.18 0.00 N	53.26 -5.00 0.00 N	53.41 -5.10 0.00 N	55.79 -5.12 0.00 N	62.08 -5.81 0.00 N	60.76 -5.91 0.00 N	61.33 -6.59 0.00 N	68.16 -5.87 -0.14 N	112.95 -9.79 -1.50 N	79.13 -7.09 -0.02 N	81.33 -8.38 0.00 N	70.29 -7.47 0.00 N	84.19 -8.70 0.00 N	56.41 -5.94 0.00 N	56.62 -5.46 0.00 N	53.13 -4.60 0.00 N
ONONDAGA_REF_OCCRA 23987	33.60 0.02 0.00 N	28.79 0.01 0.00 N	33.49 -0.02 0.00 N	32.32 0.00 0.00 N	34.88 0.02 0.00 N	35.25 0.09 0.00 N	45.96 0.34 0.00 N	63.57 0.92 0.00 N	50.85 0.69 0.00 N	58.94 0.68 0.00 N	59.29 0.78 0.00 N	61.72 0.81 0.00 N	68.69 0.80 0.00 N	67.36 0.69 0.00 N	68.36 0.45 0.00 N	74.96 0.98 -0.09 N	124.41 2.16 -1.01 N	88.11 1.89 -0.01 N	91.34 1.63 0.00 N	79.04 1.28 0.00 N	94.41 1.52 0.00 N	63.16 0.80 0.00 N	62.56 0.48 0.00 N	57.74 0.01 0.00 N
ONONDAGA___COGEN 23986	33.56 -0.01 0.00 N	28.76 -0.02 0.00 N	33.47 -0.04 0.00 N	32.31 -0.02 0.00 N	34.87 0.01 0.00 N	35.23 0.07 0.00 N	45.88 0.26 0.00 N	63.34 0.69 0.00 N	50.64 0.48 0.00 N	58.70 0.44 0.00 N	59.03 0.52 0.00 N	61.44 0.53 0.00 N	68.36 0.48 0.00 N	67.06 0.40 0.00 N	68.05 0.14 0.00 N	74.66 0.68 -0.10 N	123.83 1.55 -1.04 N	87.59 1.37 -0.01 N	90.83 1.11 0.00 N	78.63 0.87 0.00 N	93.93 1.05 0.00 N	62.85 0.49 0.00 N	62.31 0.22 0.00 N	57.57 -0.15 0.00 N
ONTARIO___LFGE 23819	33.96 0.39 0.00 N	29.28 0.50 0.00 N	34.12 0.61 0.00 N	32.93 0.61 0.00 N	35.51 0.65 0.00 N	35.87 0.70 0.00 N	47.00 1.38 0.00 N	65.60 2.95 0.00 N	52.08 1.92 0.00 N	60.22 1.96 0.00 N	60.64 2.13 0.00 N	63.19 2.28 0.00 N	70.17 2.28 0.00 N	68.59 1.93 0.00 N	69.39 1.48 0.00 N	76.78 2.75 -0.14 N	127.65 4.93 -1.48 N	90.04 3.82 -0.02 N	93.09 3.38 0.00 N	80.74 2.98 0.00 N	96.49 3.60 0.00 N	64.41 2.06 0.00 N	63.48 1.40 0.00 N	58.08 0.35 0.00 N
OSWEGATCHIE___HYD 24044	32.41 -1.17 0.00 N	27.71 -1.07 0.00 N	32.29 -1.22 0.00 N	31.19 -1.13 0.00 N	33.71 -1.15 0.00 N	34.12 -1.05 0.00 N	44.10 -1.53 0.00 N	60.60 -2.04 0.00 N	48.57 -1.59 0.00 N	56.31 -1.95 0.00 N	56.34 -2.17 0.00 N	58.95 -1.96 0.00 N	65.73 -2.15 0.00 N	64.67 -2.00 0.00 N	66.08 -1.83 0.00 N	71.57 -2.32 0.00 N	117.29 -3.95 0.00 N	82.63 -3.58 0.00 N	86.18 -3.53 0.00 N	75.24 -2.52 0.00 N	88.98 -3.90 0.00 N	60.47 -1.88 0.00 N	60.67 -1.41 0.00 N	56.25 -1.48 0.00 N
OSWEGO___5 23606	32.91 -0.66 0.00 N	28.19 -0.58 0.00 N	32.84 -0.67 0.00 N	31.69 -0.63 0.00 N	34.16 -0.69 0.00 N	34.46 -0.70 0.00 N	44.70 -0.93 0.00 N	61.57 -1.07 0.00 N	49.31 -0.85 0.00 N	57.22 -1.03 0.00 N	57.54 -0.97 0.00 N	59.89 -1.02 0.00 N	66.70 -1.18 0.00 N	65.46 -1.21 0.00 N	66.49 -1.42 0.00 N	72.77 -1.20 -0.07 N	120.28 -1.75 -0.79 N	85.11 -1.11 -0.01 N	88.36 -1.35 0.00 N	76.53 -1.24 0.00 N	91.43 -1.45 0.00 N	61.28 -1.08 0.00 N	60.92 -1.16 0.00 N	56.49 -1.24 0.00 N
OSWEGO___6 23613	32.91 -0.66 0.00 N	28.19 -0.58 0.00 N	32.84 -0.67 0.00 N	31.69 -0.63 0.00 N	34.16 -0.69 0.00 N	34.46 -0.70 0.00 N	44.70 -0.93 0.00 N	61.57 -1.07 0.00 N	49.31 -0.85 0.00 N	57.22 -1.03 0.00 N	57.54 -0.97 0.00 N	59.89 -1.02 0.00 N	66.70 -1.18 0.00 N	65.46 -1.21 0.00 N	66.49 -1.42 0.00 N	72.77 -1.20 -0.07 N	120.28 -1.75 -0.79 N	85.11 -1.11 -0.01 N	88.36 -1.35 0.00 N	76.53 -1.24 0.00 N	91.43 -1.45 0.00 N	61.28 -1.08 0.00 N	60.92 -1.16 0.00 N	56.49 -1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	32.53 -1.04 0.00 N	27.84 -0.94 0.00 N	32.53 -0.98 0.00 N	31.40 -0.92 0.00 N	33.65 -1.21 0.00 N	33.85 -1.32 0.00 N	43.24 -2.39 0.00 N	59.14 -3.51 0.00 N	47.08 -3.09 0.00 N	54.62 -3.64 0.00 N	54.81 -3.70 0.00 N	57.21 -3.70 0.00 N	63.58 -4.30 0.00 N	62.15 -4.52 0.00 N	62.55 -5.36 0.00 N	69.45 -4.58 0.00 N	115.07 -7.68 0.00 N	80.65 -5.57 0.00 N	82.94 -6.77 0.00 N	71.62 -6.14 0.00 N	85.80 -7.09 0.00 N	57.46 -4.89 0.00 N	57.59 -4.50 0.00 N	53.87 -3.86 0.00 N	
OXBOW____ 24026	32.25 -1.32 0.00 N	27.62 -1.16 0.00 N	32.33 -1.18 0.00 N	31.23 -1.09 0.00 N	33.47 -1.39 0.00 N	33.62 -1.54 0.00 N	42.81 -2.81 0.00 N	58.39 -4.25 0.00 N	46.53 -3.63 0.00 N	53.92 -4.33 0.00 N	54.07 -4.44 0.00 N	56.44 -4.46 0.00 N	62.79 -5.10 0.00 N	61.40 -5.26 0.00 N	61.98 -5.93 0.00 N	68.84 -5.18 0.00 N	114.10 -8.64 0.00 N	79.95 -6.27 0.00 N	82.22 -7.49 0.00 N	71.03 -6.74 0.00 N	85.06 -7.83 0.00 N	56.97 -5.39 0.00 N	57.16 -4.93 0.00 N	53.56 -4.17 0.00 N	
PEEKSKILL____ 23653	36.10 2.53 0.00 N	30.78 2.00 0.00 N	35.60 2.09 0.00 N	34.23 1.90 0.00 N	37.07 2.21 0.00 N	37.59 2.42 0.00 N	49.03 3.41 0.00 N	68.20 5.55 0.00 N	55.15 4.99 0.00 N	64.06 5.80 0.00 N	64.98 6.48 0.00 N	67.55 6.64 0.00 N	75.13 7.24 0.00 N	73.80 7.13 0.00 N	74.51 6.60 0.00 N	82.93 8.06 0.00 N	144.85 13.15 0.00 N	96.22 9.89 0.00 N	99.59 9.88 0.00 N	86.45 8.69 0.00 N	103.52 10.63 0.00 N	69.16 6.80 0.00 N	67.41 5.33 0.00 N	62.17 4.44 0.00 N	
PGE MADISON___WINDPWR 24146	35.47 1.89 0.00 N	30.33 1.55 0.00 N	35.30 1.79 0.00 N	34.14 1.82 0.00 N	36.81 1.95 0.00 N	37.37 2.20 0.00 N	49.94 4.32 0.00 N	70.35 7.70 0.00 N	55.91 5.74 0.00 N	65.13 6.87 0.00 N	65.83 7.32 0.00 N	68.62 7.71 0.00 N	76.28 8.40 0.00 N	74.84 8.17 0.00 N	75.58 7.67 0.00 N	84.13 9.94 0.00 N	142.61 18.18 0.00 N	99.80 13.56 0.00 N	103.21 13.50 0.00 N	88.98 11.22 0.00 N	105.41 12.53 0.00 N	69.97 7.62 0.00 N	68.62 6.53 0.00 N	62.42 4.70 0.00 N	
PIERCEFIELD___HYD 23852	32.72 -0.86 0.00 N	28.01 -0.77 0.00 N	32.68 -0.83 0.00 N	31.58 -0.75 0.00 N	34.11 -0.74 0.00 N	34.44 -0.72 0.00 N	44.11 -1.52 0.00 N	60.19 -2.46 0.00 N	48.24 -1.92 0.00 N	55.83 -2.43 0.00 N	55.74 -2.77 0.00 N	58.55 -2.36 0.00 N	65.41 -2.47 0.00 N	64.43 -2.24 0.00 N	66.11 -1.80 0.00 N	71.16 -2.73 0.00 N	115.63 -5.61 0.00 N	80.77 -5.44 0.00 N	84.47 -5.24 0.00 N	74.21 -3.55 0.00 N	87.35 -5.54 0.00 N	59.96 -2.40 0.00 N	60.88 -1.20 0.00 N	56.75 -0.97 0.00 N	
PINELAWN_CC_1 323563	36.72 3.15 0.00 N	31.11 2.33 0.00 N	35.84 2.33 0.00 N	34.63 2.31 0.00 N	37.53 2.67 0.00 N	38.14 2.98 0.00 N	49.83 4.21 0.00 N	68.20 5.56 0.00 N	55.44 5.28 0.00 N	63.93 5.69 0.01 N	64.77 6.37 0.11 N	66.84 5.99 0.06 N	73.87 5.98 0.00 N	72.79 6.12 0.00 N	73.62 5.71 0.00 N	82.04 7.17 0.00 N	145.32 13.58 0.00 N	97.77 10.98 0.00 N	100.88 11.17 0.00 N	87.34 9.58 0.00 N	104.16 11.27 0.00 N	69.54 7.25 0.07 N	67.93 5.84 0.00 N	62.75 5.02 0.00 N	
PJM_GEN_KEystone 24065	38.00 1.76 5.03 N	28.56 -0.22 0.00 N	33.40 -0.11 0.00 N	32.20 -0.13 0.00 N	34.66 -0.20 0.00 N	34.96 -0.21 0.00 N	46.20 0.58 0.00 N	66.00 3.58 -3.51 N	50.09 -0.08 0.00 N	58.68 0.43 0.00 N	66.00 4.46 -1.44 N	66.91 4.65 -3.64 N	69.56 1.67 0.00 N	56.00 4.54 6.89 N	67.93 0.02 0.00 N	66.00 4.56 -2.18 N	130.27 1.39 -7.64 N	87.77 4.28 -16.86 N	88.77 -0.94 0.00 N	85.00 3.92 -10.25 N	93.12 0.23 0.00 N	62.61 0.25 0.00 N	57.94 2.80 2.14 N	45.00 2.17 12.31 N	
PJM_GEN_NEPTUNE_PROXY 323594	39.78 3.55 5.03 N	30.88 2.10 0.00 N	35.62 2.11 0.00 N	34.44 2.11 0.00 N	37.32 2.46 0.00 N	37.94 2.77 0.00 N	49.60 3.98 0.00 N	68.36 5.72 0.00 N	55.54 5.38 0.00 N	64.07 5.85 0.04 N	64.71 6.59 0.39 N	66.94 6.23 0.20 N	74.16 6.28 0.00 N	73.04 6.37 0.00 N	73.83 5.92 0.00 N	82.27 7.40 -0.98 N	145.54 13.79 -10.50 N	97.91 11.13 0.00 N	101.05 11.33 0.00 N	87.26 9.50 0.00 N	104.09 11.20 0.00 N	69.18 7.06 0.24 N	60.74 5.76 2.29 N	57.37 4.41 2.19 N	
PLEASANTVLY___LBMP 24000	36.01 2.44 0.00 N	30.76 1.98 0.00 N	35.57 2.06 0.00 N	34.20 1.88 0.00 N	37.00 2.14 0.00 N	37.47 2.31 0.00 N	48.77 3.15 0.00 N	67.74 5.09 0.00 N	54.74 4.58 0.00 N	63.57 5.31 0.00 N	64.44 5.93 0.00 N	66.93 6.02 0.00 N	74.40 6.51 0.00 N	73.07 6.40 0.00 N	73.89 5.98 0.00 N	82.20 7.31 -1.00 N	143.92 11.98 -10.70 N	95.37 9.04 0.00 N	98.75 9.04 0.00 N	85.68 7.92 0.00 N	102.60 9.71 0.00 N	68.58 6.22 0.00 N	66.95 4.86 0.00 N	61.88 4.15 0.00 N	
POLETTI____ 23519	36.44 2.87 0.00 N	31.01 2.23 0.00 N	35.83 2.32 0.00 N	34.46 2.13 0.00 N	37.33 2.47 0.00 N	37.88 2.72 0.00 N	49.48 3.86 0.00 N	68.95 6.31 0.00 N	55.82 5.66 0.00 N	64.86 6.60 0.00 N	65.84 7.33 0.00 N	68.43 7.52 0.00 N	76.02 8.14 0.00 N	74.70 8.03 0.00 N	75.40 7.49 0.00 N	83.93 9.06 -0.98 N	146.32 14.58 -10.50 N	97.18 10.86 0.00 N	100.55 10.84 0.00 N	87.31 9.55 0.00 N	104.62 11.73 0.00 N	69.91 7.55 0.00 N	68.08 5.99 0.00 N	62.74 5.02 0.00 N	
PORT_JEFF_3 23555	36.91 3.34 0.00 N	31.33 2.56 0.00 N	36.10 2.59 0.00 N	34.89 2.56 0.00 N	37.86 3.00 0.00 N	38.54 3.38 0.00 N	50.46 4.84 0.00 N	68.69 6.05 0.00 N	56.01 5.84 0.00 N	64.26 6.03 0.28 N	64.85 6.62 0.14 N	67.07 6.30 0.00 N	74.14 6.25 0.00 N	73.00 6.34 0.00 N	73.83 5.92 0.00 N	82.29 7.43 -0.98 N	146.31 14.57 -10.50 N	99.04 12.26 0.00 N	102.18 12.47 0.00 N	88.20 10.44 0.00 N	104.99 12.10 0.00 N	69.72 7.53 0.17 N	67.54 5.46 0.00 N	62.68 4.96 0.00 N	
PORT_JEFF_4 23616	36.91 3.34 0.00 N	31.33 2.56 0.00 N	36.10 2.59 0.00 N	34.89 2.56 0.00 N	37.86 3.00 0.00 N	38.54 3.38 0.00 N	50.46 4.84 0.00 N	68.69 6.05 0.00 N	56.01 5.84 0.00 N	64.26 6.03 0.28 N	64.85 6.62 0.14 N	67.07 6.30 0.00 N	74.14 6.25 0.00 N	73.00 6.34 0.00 N	73.83 5.92 0.00 N	82.29 7.43 -0.98 N	146.31 14.57 -10.50 N	99.04 12.26 0.00 N	102.18 12.47 0.00 N	88.20 10.44 0.00 N	104.99 12.10 0.00 N	69.72 7.53 0.17 N	67.54 5.46 0.00 N	62.68 4.96 0.00 N	
PORT_JEFF_IC 23713	36.97 3.40 0.00 N	31.37 2.59 0.00 N	36.13 2.62 0.00 N	34.92 2.59 0.00 N	37.89 3.03 0.00 N	38.59 3.42 0.00 N	50.50 4.88 0.00 N	68.77 6.13 0.00 N	56.10 5.94 0.00 N	64.37 6.15 0.03 N	64.98 6.75 0.28 N	67.20 6.43 0.14 N	74.27 6.39 0.00 N	73.15 6.48 0.00 N	73.99 6.08 0.00 N	82.48 7.62 -0.98 N	146.50 14.76 -10.50 N	99.31 12.52 0.00 N	102.49 12.78 0.00 N	88.50 10.73 0.00 N	105.36 12.47 0.00 N	69.96 7.77 0.17 N	67.78 5.70 0.00 N	62.87 5.14 0.00 N	
PPL PILGRIM_ST_GT1	36.88	31.25	35.99	34.78	37.72	38.39	50.28	68.82	56.18	64.60	65.28	67.43	74.54	73.38	74.17	82.72	146.93	99.31	102.50	88.51	105.37	70.05	67.86	62.78	

24216	3.30 0.00 N	2.47 0.00 N	2.48 0.00 N	2.45 0.00 N	2.87 0.00 N	3.23 0.00 N	4.65 0.00 N	6.18 0.00 N	6.01 0.00 N	6.37 0.03 N	7.03 0.25 N	6.65 0.13 N	6.66 0.00 N	6.72 0.00 N	6.26 0.00 N	7.86 -0.98 N	15.19 -10.50 N	12.52 -0.58 N	12.78 0.00 N	10.75 0.00 N	12.49 0.00 N	7.85 0.16 N	5.78 0.00 N	5.05 0.00 N
PPL PILGRIM_ST_GT2 24217	36.88 3.30 0.00 N	31.25 2.47 0.00 N	35.99 2.48 0.00 N	34.78 2.45 0.00 N	37.72 2.87 0.00 N	38.39 3.23 0.00 N	50.28 4.65 0.00 N	68.82 6.18 0.00 N	56.18 6.01 0.00 N	64.60 6.37 0.03 N	65.28 7.03 0.25 N	67.43 6.65 0.13 N	74.54 6.66 0.00 N	73.38 6.72 0.00 N	74.17 6.26 0.00 N	82.72 7.86 -0.98 N	146.93 15.19 -10.50 N	99.31 12.52 -0.58 N	102.50 12.78 0.00 N	88.51 10.75 0.00 N	105.37 12.49 0.00 N	70.05 7.85 0.16 N	67.86 5.78 0.00 N	62.78 5.05 0.00 N
PPL_SHRM_GT3 24213	37.10 3.53 0.00 N	31.48 2.70 0.00 N	36.26 2.75 0.00 N	35.05 2.73 0.00 N	38.04 3.19 0.00 N	38.76 3.60 0.00 N	50.84 5.22 0.00 N	68.85 6.21 0.00 N	55.79 5.62 0.00 N	64.06 5.83 0.03 N	64.69 6.46 0.28 N	66.85 6.08 0.14 N	73.91 6.02 0.00 N	72.84 6.17 0.00 N	73.70 5.79 0.00 N	82.20 7.33 -0.98 N	146.40 14.66 -10.50 N	99.06 12.28 -0.58 N	102.19 12.48 0.00 N	88.15 10.38 0.00 N	104.93 12.05 0.00 N	69.61 7.43 0.17 N	67.35 5.27 0.00 N	62.67 4.94 0.00 N
PPL_SHRM_GT4 24214	37.10 3.53 0.00 N	31.48 2.70 0.00 N	36.26 2.75 0.00 N	35.05 2.73 0.00 N	38.04 3.19 0.00 N	38.76 3.60 0.00 N	50.84 5.22 0.00 N	68.85 6.21 0.00 N	55.79 5.62 0.00 N	64.06 5.83 0.03 N	64.69 6.46 0.28 N	66.85 6.08 0.14 N	73.91 6.02 0.00 N	72.84 6.17 0.00 N	73.70 5.79 0.00 N	82.20 7.33 -0.98 N	146.40 14.66 -10.50 N	99.06 12.28 -0.58 N	102.19 12.48 0.00 N	88.15 10.38 0.00 N	104.93 12.05 0.00 N	69.61 7.43 0.17 N	67.35 5.27 0.00 N	62.67 4.94 0.00 N
PROJECT___ORANGE 1 24174	33.44 -0.13 0.00 N	28.64 -0.14 0.00 N	33.34 -0.17 0.00 N	32.18 -0.15 0.00 N	34.72 -0.14 0.00 N	35.06 -0.11 0.00 N	45.66 0.03 0.00 N	63.10 0.46 0.00 N	50.49 0.33 0.00 N	58.43 0.18 0.00 N	58.81 0.30 0.00 N	61.23 0.32 0.00 N	68.14 0.26 0.00 N	66.84 0.17 0.00 N	67.84 -0.07 0.00 N	74.36 0.39 -0.08 N	123.17 1.02 -0.91 N	87.25 1.03 -0.01 N	90.41 0.70 0.00 N	78.25 0.49 0.00 N	93.49 0.60 0.00 N	62.56 0.20 0.00 N	62.02 -0.06 0.00 N	57.33 -0.40 0.00 N
PROJECT___ORANGE 2 24166	33.44 -0.13 0.00 N	28.64 -0.14 0.00 N	33.34 -0.17 0.00 N	32.18 -0.15 0.00 N	34.72 -0.14 0.00 N	35.06 -0.11 0.00 N	45.66 0.03 0.00 N	63.10 0.46 0.00 N	50.49 0.33 0.00 N	58.43 0.18 0.00 N	58.81 0.30 0.00 N	61.23 0.32 0.00 N	68.14 0.26 0.00 N	66.84 0.17 0.00 N	67.84 -0.07 0.00 N	74.36 0.39 -0.08 N	123.17 1.02 -0.91 N	87.25 1.03 -0.01 N	90.41 0.70 0.00 N	78.25 0.49 0.00 N	93.49 0.60 0.00 N	62.56 0.20 0.00 N	62.02 -0.06 0.00 N	57.33 -0.40 0.00 N
PYRITES___HYD 24023	32.99 -0.59 0.00 N	28.22 -0.56 0.00 N	32.90 -0.61 0.00 N	31.80 -0.52 0.00 N	34.34 -0.52 0.00 N	34.69 -0.47 0.00 N	44.57 -1.05 0.00 N	60.98 -1.66 0.00 N	48.88 -1.29 0.00 N	56.60 -1.66 0.00 N	56.46 -2.05 0.00 N	59.27 -1.64 0.00 N	66.20 -1.68 0.00 N	65.28 -1.39 0.00 N	67.01 -0.90 0.00 N	71.96 -1.92 0.00 N	117.10 -4.14 0.00 N	81.86 -4.35 0.00 N	85.73 -3.98 0.00 N	75.28 -2.48 0.00 N	88.57 -4.32 0.00 N	60.67 -1.68 0.00 N	61.45 -0.64 0.00 N	57.24 -0.49 0.00 N
RAMAPO___LBMP 323565	36.08 2.51 0.00 N	30.77 1.99 0.00 N	35.61 2.09 0.00 N	34.25 1.92 0.00 N	37.08 2.22 0.00 N	37.60 2.43 0.00 N	49.03 3.41 0.00 N	68.22 5.57 0.00 N	55.14 4.97 0.00 N	64.06 5.80 0.00 N	64.98 6.47 0.00 N	67.57 6.66 0.00 N	75.22 7.34 0.00 N	73.88 7.21 0.00 N	74.54 6.63 0.00 N	82.97 8.12 -0.96 N	144.75 13.19 -10.32 N	96.21 9.89 -0.11 N	99.57 9.85 0.00 N	86.41 8.65 0.00 N	103.50 10.61 0.00 N	69.16 6.81 0.00 N	67.42 5.33 0.00 N	62.15 4.42 0.00 N
RANKINE____ 23646	32.60 -0.97 0.00 N	27.90 -0.87 0.00 N	32.69 -0.82 0.00 N	31.56 -0.76 0.00 N	33.88 -0.98 0.00 N	34.08 -1.08 0.00 N	43.81 -1.81 0.00 N	60.25 -2.40 0.00 N	47.82 -2.35 0.00 N	55.59 -2.67 0.00 N	55.91 -2.60 0.00 N	58.37 -2.54 0.00 N	64.89 -3.00 0.00 N	63.33 -3.34 0.00 N	62.92 -5.00 0.00 N	69.80 -4.23 -0.15 N	115.69 -7.16 -1.61 N	81.02 -5.20 -0.02 N	83.28 -6.43 0.00 N	72.06 -5.70 0.00 N	86.33 -6.56 0.00 N	57.85 -4.51 0.00 N	57.83 -4.26 0.00 N	53.87 -3.86 0.00 N
RAVENSWOOD_GT2_1 24244	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.86 2.35 0.00 N	34.48 2.16 0.00 N	37.34 2.49 0.00 N	37.90 2.74 0.00 N	49.49 3.86 0.00 N	68.94 6.29 0.00 N	55.82 5.65 0.00 N	64.84 6.58 0.00 N	65.80 7.29 0.00 N	68.40 7.49 0.00 N	76.00 8.12 0.00 N	74.68 8.01 0.00 N	75.39 7.48 0.00 N	83.91 9.05 -0.98 N	146.27 14.53 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.30 9.54 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 5.99 0.00 N	62.75 5.02 0.00 N
RAVENSWOOD_GT2_2 24245	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.86 2.35 0.00 N	34.48 2.16 0.00 N	37.34 2.49 0.00 N	37.90 2.74 0.00 N	49.49 3.86 0.00 N	68.94 6.29 0.00 N	55.82 5.65 0.00 N	64.84 6.58 0.00 N	65.80 7.29 0.00 N	68.40 7.49 0.00 N	76.00 8.12 0.00 N	74.68 8.01 0.00 N	75.39 7.48 0.00 N	83.91 9.05 -0.98 N	146.27 14.53 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.30 9.54 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 5.99 0.00 N	62.75 5.02 0.00 N
RAVENSWOOD_GT2_3 24246	36.48 2.91 0.00 N	31.04 2.27 0.00 N	35.87 2.36 0.00 N	34.50 2.18 0.00 N	37.37 2.51 0.00 N	37.93 2.76 0.00 N	49.53 3.90 0.00 N	68.98 6.33 0.00 N	55.87 5.70 0.00 N	64.89 6.63 0.00 N	65.85 7.34 0.00 N	68.46 7.55 0.00 N	76.06 8.18 0.00 N	74.74 8.07 0.00 N	75.45 7.53 0.00 N	83.97 9.11 -0.98 N	146.39 14.65 -10.50 N	97.27 10.95 -0.11 N	100.64 10.92 0.00 N	87.37 9.61 0.00 N	104.69 11.80 0.00 N	69.95 7.60 0.00 N	68.13 6.04 0.00 N	62.80 5.07 0.00 N
RAVENSWOOD_GT2_4 24247	36.48 2.91 0.00 N	31.04 2.27 0.00 N	35.87 2.36 0.00 N	34.50 2.18 0.00 N	37.37 2.51 0.00 N	37.93 2.76 0.00 N	49.53 3.90 0.00 N	68.98 6.33 0.00 N	55.87 5.70 0.00 N	64.89 6.63 0.00 N	65.85 7.34 0.00 N	68.46 7.55 0.00 N	76.06 8.18 0.00 N	74.74 8.07 0.00 N	75.45 7.53 0.00 N	83.97 9.11 -0.98 N	146.39 14.65 -10.50 N	97.27 10.95 -0.11 N	100.64 10.92 0.00 N	87.37 9.61 0.00 N	104.69 11.80 0.00 N	69.95 7.60 0.00 N	68.13 6.04 0.00 N	62.80 5.07 0.00 N
RAVENSWOOD_GT3_1 24248	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.86 2.35 0.00 N	34.48 2.16 0.00 N	37.34 2.49 0.00 N	37.90 2.74 0.00 N	49.49 3.86 0.00 N	68.94 6.29 0.00 N	55.82 5.66 0.00 N	64.85 6.59 0.00 N	65.81 7.30 0.00 N	68.40 7.49 0.00 N	75.98 8.10 0.00 N	74.68 8.01 0.00 N	75.39 7.48 0.00 N	83.91 9.05 -0.98 N	146.27 14.53 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.30 9.54 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 6.00 0.00 N	62.76 5.03 0.00 N

RAVENSWOOD_GT3_2 24249	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.86 2.35 0.00 N	34.48 2.16 0.00 N	37.34 2.49 0.00 N	37.90 2.74 0.00 N	49.49 3.86 0.00 N	68.94 6.29 0.00 N	55.82 5.66 0.00 N	64.85 6.59 0.00 N	65.81 7.30 0.00 N	68.40 7.49 0.00 N	75.98 8.10 0.00 N	74.68 8.01 0.00 N	75.39 7.48 0.00 N	83.91 9.05 -0.98 N	146.27 14.53 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.30 9.54 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 6.00 0.00 N	62.76 5.03 0.00 N
RAVENSWOOD_GT3_3 24250	36.50 2.92 0.00 N	31.06 2.28 0.00 N	35.90 2.39 0.00 N	34.52 2.19 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.56 3.94 0.00 N	69.04 6.39 0.00 N	55.91 5.75 0.00 N	64.95 6.69 0.00 N	65.91 7.40 0.00 N	68.51 7.61 0.00 N	76.12 8.24 0.00 N	74.79 8.12 0.00 N	75.51 7.60 0.00 N	84.05 9.18 -0.98 N	146.51 14.77 -10.50 N	97.35 11.03 -0.11 N	100.72 11.01 0.00 N	87.44 9.68 0.00 N	104.75 11.86 0.00 N	70.00 7.64 0.00 N	68.17 6.08 0.00 N	62.83 5.11 0.00 N
RAVENSWOOD_GT3_4 24251	36.50 2.92 0.00 N	31.06 2.28 0.00 N	35.90 2.39 0.00 N	34.52 2.19 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.56 3.94 0.00 N	69.04 6.39 0.00 N	55.91 5.75 0.00 N	64.95 6.69 0.00 N	65.91 7.40 0.00 N	68.51 7.61 0.00 N	76.12 8.24 0.00 N	74.79 8.12 0.00 N	75.51 7.60 0.00 N	84.05 9.18 -0.98 N	146.51 14.77 -10.50 N	97.35 11.03 -0.11 N	100.72 11.01 0.00 N	87.44 9.68 0.00 N	104.75 11.86 0.00 N	70.00 7.64 0.00 N	68.17 6.08 0.00 N	62.83 5.11 0.00 N
RAVENSWOOD_GT_1 23729	36.58 3.01 0.00 N	31.12 2.34 0.00 N	35.95 2.44 0.00 N	34.58 2.26 0.00 N	37.45 2.59 0.00 N	38.01 2.84 0.00 N	49.62 4.00 0.00 N	69.15 6.51 0.00 N	56.05 5.89 0.00 N	65.08 6.82 0.00 N	66.07 7.56 0.00 N	68.66 7.75 0.00 N	76.26 8.37 0.00 N	74.97 8.31 0.00 N	75.66 7.75 0.00 N	84.20 9.34 -0.98 N	146.38 14.64 -10.50 N	97.40 11.08 -0.11 N	100.72 11.01 0.00 N	87.38 9.63 0.00 N	104.82 11.93 0.00 N	70.08 7.73 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N
RAVENSWOOD_GT_10 24258	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.85 2.34 0.00 N	34.48 2.16 0.00 N	37.34 2.48 0.00 N	37.90 2.74 0.00 N	49.49 3.87 0.00 N	68.92 6.28 0.00 N	55.82 5.65 0.00 N	64.83 6.57 0.00 N	65.79 7.28 0.00 N	68.40 7.49 0.00 N	76.00 8.11 0.00 N	74.66 8.00 0.00 N	75.38 7.47 0.00 N	83.90 9.04 -0.98 N	146.28 14.54 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.31 9.55 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 5.99 0.00 N	62.75 5.02 0.00 N
RAVENSWOOD_GT_11 24259	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.85 2.34 0.00 N	34.48 2.16 0.00 N	37.34 2.48 0.00 N	37.90 2.74 0.00 N	49.49 3.87 0.00 N	68.92 6.28 0.00 N	55.82 5.65 0.00 N	64.83 6.57 0.00 N	65.79 7.28 0.00 N	68.40 7.49 0.00 N	76.00 8.11 0.00 N	74.66 8.00 0.00 N	75.38 7.47 0.00 N	83.90 9.04 -0.98 N	146.28 14.54 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.31 9.55 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 5.99 0.00 N	62.75 5.02 0.00 N
RAVENSWOOD_GT_4 24252	36.43 2.86 0.00 N	31.01 2.24 0.00 N	35.84 2.33 0.00 N	34.47 2.15 0.00 N	37.34 2.48 0.00 N	37.89 2.72 0.00 N	49.49 3.87 0.00 N	68.91 6.27 0.00 N	55.78 5.62 0.00 N	64.81 6.55 0.00 N	65.78 7.27 0.00 N	68.37 7.46 0.00 N	75.97 8.08 0.00 N	74.63 7.96 0.00 N	75.34 7.43 0.00 N	83.86 9.00 -0.98 N	146.32 14.58 -10.50 N	97.19 10.86 -0.11 N	100.56 10.85 0.00 N	87.34 9.57 0.00 N	104.57 11.68 0.00 N	69.87 7.51 0.00 N	68.03 5.95 0.00 N	62.72 5.00 0.00 N
RAVENSWOOD_GT_5 24254	36.43 2.86 0.00 N	31.01 2.24 0.00 N	35.84 2.33 0.00 N	34.47 2.15 0.00 N	37.34 2.48 0.00 N	37.89 2.72 0.00 N	49.49 3.87 0.00 N	68.91 6.27 0.00 N	55.78 5.62 0.00 N	64.81 6.55 0.00 N	65.78 7.27 0.00 N	68.37 7.46 0.00 N	75.97 8.08 0.00 N	74.63 7.96 0.00 N	75.34 7.43 0.00 N	83.86 9.00 -0.98 N	146.32 14.58 -10.50 N	97.19 10.86 -0.11 N	100.56 10.85 0.00 N	87.34 9.57 0.00 N	104.57 11.68 0.00 N	69.87 7.51 0.00 N	68.03 5.95 0.00 N	62.72 5.00 0.00 N
RAVENSWOOD_GT_6 24253	36.43 2.86 0.00 N	31.01 2.24 0.00 N	35.84 2.33 0.00 N	34.47 2.15 0.00 N	37.34 2.48 0.00 N	37.89 2.72 0.00 N	49.49 3.87 0.00 N	68.91 6.27 0.00 N	55.78 5.62 0.00 N	64.81 6.55 0.00 N	65.78 7.27 0.00 N	68.37 7.46 0.00 N	75.97 8.08 0.00 N	74.63 7.96 0.00 N	75.34 7.43 0.00 N	83.86 9.00 -0.98 N	146.32 14.58 -10.50 N	97.19 10.86 -0.11 N	100.56 10.85 0.00 N	87.34 9.57 0.00 N	104.57 11.68 0.00 N	69.87 7.51 0.00 N	68.03 5.95 0.00 N	62.72 5.00 0.00 N
RAVENSWOOD_GT_7 24255	36.43 2.86 0.00 N	31.01 2.24 0.00 N	35.84 2.33 0.00 N	34.47 2.15 0.00 N	37.34 2.48 0.00 N	37.89 2.72 0.00 N	49.49 3.87 0.00 N	68.91 6.27 0.00 N	55.78 5.62 0.00 N	64.81 6.55 0.00 N	65.78 7.27 0.00 N	68.37 7.46 0.00 N	75.97 8.08 0.00 N	74.63 7.96 0.00 N	75.34 7.43 0.00 N	83.86 9.00 -0.98 N	146.32 14.58 -10.50 N	97.19 10.86 -0.11 N	100.56 10.85 0.00 N	87.34 9.57 0.00 N	104.57 11.68 0.00 N	69.87 7.51 0.00 N	68.03 5.95 0.00 N	62.72 5.00 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.85 2.34 0.00 N	34.48 2.16 0.00 N	37.34 2.48 0.00 N	37.90 2.74 0.00 N	49.49 3.87 0.00 N	68.92 6.28 0.00 N	55.82 5.65 0.00 N	64.83 6.57 0.00 N	65.79 7.28 0.00 N	68.40 7.49 0.00 N	76.00 8.11 0.00 N	74.66 8.00 0.00 N	75.38 7.47 0.00 N	83.90 9.04 -0.98 N	146.28 14.54 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.31 9.55 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 5.99 0.00 N	62.75 5.02 0.00 N
RAVENSWOOD_GT_9 24257	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.85 2.34 0.00 N	34.48 2.16 0.00 N	37.34 2.48 0.00 N	37.90 2.74 0.00 N	49.49 3.87 0.00 N	68.92 6.28 0.00 N	55.82 5.65 0.00 N	64.83 6.57 0.00 N	65.79 7.28 0.00 N	68.40 7.49 0.00 N	76.00 8.11 0.00 N	74.66 8.00 0.00 N	75.38 7.47 0.00 N	83.90 9.04 -0.98 N	146.28 14.54 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.31 9.55 0.00 N	104.61 11.72 0.00 N	69.90 7.55 0.00 N	68.08 5.99 0.00 N	62.75 5.02 0.00 N
RAVENSWOOD____1 23533	36.56 2.99 0.00 N	31.11 2.33 0.00 N	35.94 2.42 0.00 N	34.55 2.23 0.00 N	37.43 2.57 0.00 N	37.99 2.83 0.00 N	49.59 3.97 0.00 N	69.12 6.48 0.00 N	56.03 5.86 0.00 N	65.04 6.78 0.00 N	66.02 7.51 0.00 N	68.62 7.71 0.00 N	76.22 8.33 0.00 N	74.95 8.28 0.00 N	75.62 7.70 0.00 N	84.14 9.28 -0.98 N	146.31 14.57 -10.50 N	97.34 11.01 -0.11 N	100.65 10.94 0.00 N	87.32 9.56 0.00 N	104.76 11.87 0.00 N	70.06 7.71 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N
RAVENSWOOD____2 23534	36.49 2.92 0.00 N	31.04 2.27 0.00 N	35.86 2.35 0.00 N	34.49 2.16 0.00 N	37.35 2.50 0.00 N	37.92 2.75 0.00 N	49.48 3.85 0.00 N	68.93 6.29 0.00 N	55.91 5.75 0.00 N	64.89 6.63 0.00 N	65.85 7.34 0.00 N	68.39 7.48 0.00 N	75.98 8.10 0.00 N	74.70 8.03 0.00 N	75.39 7.48 0.00 N	83.87 9.00 -0.98 N	145.68 13.94 -10.50 N	96.86 10.54 -0.11 N	100.08 10.37 0.00 N	86.79 9.02 0.00 N	104.57 11.69 0.00 N	70.02 7.66 0.00 N	68.24 6.15 0.00 N	62.90 5.17 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___3 23535	36.45 2.88 0.00 N	31.02 2.24 0.00 N	35.86 2.35 0.00 N	34.48 2.16 0.00 N	37.35 2.49 0.00 N	37.91 2.74 0.00 N	49.49 3.87 0.00 N	68.95 6.30 0.00 N	55.82 5.66 0.00 N	64.85 6.59 0.00 N	65.81 7.30 0.00 N	68.40 7.49 0.00 N	76.01 8.13 0.00 N	74.68 8.02 0.00 N	75.39 7.48 0.00 N	83.91 9.05 -0.98 N	146.28 14.54 -10.50 N	97.19 10.86 -0.11 N	100.55 10.84 0.00 N	87.30 9.54 0.00 N	104.61 11.72 0.00 N	69.91 7.55 0.00 N	68.08 6.00 0.00 N	62.76 5.03 0.00 N	
RAVENSWOOD___4 23820	36.55 2.98 0.00 N	31.09 2.32 0.00 N	35.91 2.40 0.00 N	34.55 2.22 0.00 N	37.41 2.55 0.00 N	37.98 2.82 0.00 N	49.58 3.96 0.00 N	69.09 6.45 0.00 N	55.99 5.82 0.00 N	65.01 6.75 0.00 N	65.98 7.47 0.00 N	68.57 7.66 0.00 N	76.19 8.30 0.00 N	74.91 8.24 0.00 N	75.58 7.67 0.00 N	84.11 9.24 -0.98 N	146.21 14.47 -10.50 N	97.30 10.97 -0.11 N	100.58 10.86 0.00 N	87.26 9.50 0.00 N	104.73 11.84 0.00 N	70.05 7.69 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N	
RCPI_TRUST___DRP 24196	36.49 2.91 0.00 N	31.05 2.27 0.00 N	35.90 2.39 0.00 N	34.52 2.19 0.00 N	37.39 2.53 0.00 N	37.95 2.79 0.00 N	49.56 3.94 0.00 N	69.04 6.40 0.00 N	55.90 5.74 0.00 N	64.95 6.69 0.00 N	65.93 7.42 0.00 N	68.53 7.62 0.00 N	76.15 8.26 0.00 N	74.82 8.16 0.00 N	75.53 7.62 0.00 N	84.08 9.21 -0.98 N	146.64 14.90 -10.50 N	97.41 11.09 -0.11 N	100.75 11.04 0.00 N	87.47 9.70 0.00 N	104.75 11.86 0.00 N	70.00 7.64 0.00 N	68.16 6.07 0.00 N	62.82 5.10 0.00 N	
RENSSELAER___COGEN 23796	35.46 1.89 0.00 N	30.42 1.64 0.00 N	35.29 1.78 0.00 N	33.95 1.63 0.00 N	36.66 1.81 0.00 N	36.99 1.83 0.00 N	47.89 2.27 0.00 N	66.21 3.56 0.00 N	53.23 3.06 0.00 N	61.71 3.45 0.00 N	62.42 3.92 0.00 N	64.89 3.98 0.00 N	72.14 4.26 0.00 N	70.80 4.13 0.00 N	71.81 3.90 0.00 N	79.88 4.83 -1.16 N	142.24 8.54 -12.45 N	92.86 6.51 -0.14 N	96.08 6.36 0.00 N	83.02 5.25 0.00 N	99.42 6.53 0.00 N	66.39 4.03 0.00 N	65.16 3.08 0.00 N	60.46 2.73 0.00 N	
REVERE_CPPR_DRP 24186	34.33 0.76 0.00 N	29.35 0.57 0.00 N	34.16 0.64 0.00 N	32.97 0.64 0.00 N	35.60 0.74 0.00 N	36.08 0.91 0.00 N	47.29 1.67 0.00 N	65.52 2.87 0.00 N	52.42 2.25 0.00 N	60.96 2.70 0.00 N	61.27 2.77 0.00 N	63.81 2.90 0.00 N	71.02 3.14 0.00 N	69.65 2.99 0.00 N	70.75 2.84 0.00 N	77.42 3.50 -0.03 N	127.99 6.44 -0.31 N	91.00 4.79 0.00 N	94.44 4.73 0.00 N	81.81 4.05 0.00 N	97.56 4.67 0.00 N	65.27 2.92 0.00 N	64.48 2.39 0.00 N	59.38 1.65 0.00 N	
ROCHESTER_9_IC 23652	33.02 -0.55 0.00 N	28.26 -0.52 0.00 N	32.98 -0.53 0.00 N	31.86 -0.47 0.00 N	34.29 -0.57 0.00 N	34.63 -0.54 0.00 N	44.80 -0.83 0.00 N	61.70 -0.94 0.00 N	49.26 -0.90 0.00 N	57.15 -1.11 0.00 N	57.36 -1.15 0.00 N	59.84 -1.07 0.00 N	66.62 -1.26 0.00 N	65.26 -1.40 0.00 N	66.09 -1.82 0.00 N	72.97 -1.04 -0.11 N	121.32 -1.15 -1.23 N	85.73 -0.49 -0.01 N	88.45 -1.26 0.00 N	76.41 -1.35 0.00 N	91.27 -1.61 0.00 N	60.92 -1.43 0.00 N	60.50 -1.59 0.00 N	56.11 -1.62 0.00 N	
ROSETON___1 23587	35.95 2.37 0.00 N	30.69 1.92 0.00 N	35.53 2.02 0.00 N	34.16 1.84 0.00 N	36.96 2.11 0.00 N	37.44 2.27 0.00 N	48.76 3.14 0.00 N	67.73 5.09 0.00 N	54.73 4.57 0.00 N	63.55 5.29 0.00 N	64.41 5.90 0.00 N	66.94 6.03 0.00 N	74.43 6.55 0.00 N	73.07 6.41 0.00 N	73.87 5.96 0.00 N	82.17 7.31 -0.98 N	143.64 11.93 -10.47 N	95.31 8.99 -0.11 N	98.69 8.98 0.00 N	85.60 7.84 0.00 N	102.54 9.65 0.00 N	68.52 6.17 0.00 N	66.92 4.83 0.00 N	61.81 4.09 0.00 N	
ROSETON___2 23588	35.95 2.37 0.00 N	30.69 1.92 0.00 N	35.53 2.02 0.00 N	34.16 1.84 0.00 N	36.96 2.11 0.00 N	37.44 2.27 0.00 N	48.76 3.14 0.00 N	67.73 5.09 0.00 N	54.73 4.57 0.00 N	63.55 5.29 0.00 N	64.41 5.90 0.00 N	66.94 6.03 0.00 N	74.43 6.55 0.00 N	73.07 6.41 0.00 N	73.87 5.96 0.00 N	82.17 7.31 -0.98 N	143.64 11.93 -10.47 N	95.31 8.99 -0.11 N	98.69 8.98 0.00 N	85.60 7.84 0.00 N	102.54 9.65 0.00 N	68.52 6.17 0.00 N	66.92 4.83 0.00 N	61.81 4.09 0.00 N	
RUSSELL___1 23602	33.88 0.32 0.00 N	28.90 0.13 0.00 N	33.71 0.20 0.00 N	32.58 0.25 0.00 N	35.14 0.28 0.00 N	35.63 0.47 0.00 N	46.38 0.76 0.00 N	64.11 1.46 0.00 N	51.29 1.12 0.00 N	59.57 1.31 0.00 N	59.82 1.31 0.00 N	62.39 1.48 0.00 N	69.43 1.54 0.00 N	68.01 1.34 0.00 N	68.87 0.96 0.00 N	76.07 2.07 -0.11 N	127.08 4.62 -1.22 N	90.06 3.83 -0.01 N	92.78 3.07 0.00 N	80.08 2.32 0.00 N	95.57 2.68 0.00 N	63.51 1.16 0.00 N	62.71 0.62 0.00 N	57.79 0.07 0.00 N	
RUSSELL___2 23532	33.88 0.32 0.00 N	28.90 0.13 0.00 N	33.71 0.20 0.00 N	32.58 0.25 0.00 N	35.14 0.28 0.00 N	35.63 0.47 0.00 N	46.38 0.76 0.00 N	64.11 1.46 0.00 N	51.29 1.12 0.00 N	59.57 1.31 0.00 N	59.82 1.31 0.00 N	62.39 1.48 0.00 N	69.43 1.54 0.00 N	68.01 1.34 0.00 N	68.87 0.96 0.00 N	76.07 2.07 -0.11 N	127.08 4.62 -1.22 N	90.06 3.83 -0.01 N	92.78 3.07 0.00 N	80.08 2.32 0.00 N	95.57 2.68 0.00 N	63.51 1.16 0.00 N	62.71 0.62 0.00 N	57.79 0.07 0.00 N	
RUSSELL___3 23549	33.12 -0.45 0.00 N	28.31 -0.46 0.00 N	33.04 -0.47 0.00 N	31.92 -0.40 0.00 N	34.38 -0.48 0.00 N	34.76 -0.41 0.00 N	45.00 -0.62 0.00 N	62.02 -0.63 0.00 N	49.56 -0.61 0.00 N	57.49 -0.77 0.00 N	57.69 -0.82 0.00 N	60.13 -0.78 0.00 N	66.91 -0.97 0.00 N	65.56 -1.11 0.00 N	66.41 -1.50 0.00 N	73.32 -0.68 -0.11 N	122.14 -0.32 -1.22 N	86.40 0.18 -0.01 N	89.15 -0.56 0.00 N	77.02 -0.74 0.00 N	91.99 -0.90 0.00 N	61.33 -1.03 0.00 N	60.83 -1.26 0.00 N	56.31 -1.41 0.00 N	
RUSSELL___4 23556	33.87 0.30 0.00 N	28.89 0.12 0.00 N	33.70 0.19 0.00 N	32.56 0.24 0.00 N	35.11 0.25 0.00 N	35.61 0.44 0.00 N	46.35 0.73 0.00 N	64.05 1.40 0.00 N	51.23 1.07 0.00 N	59.52 1.26 0.00 N	59.76 1.25 0.00 N	62.33 1.42 0.00 N	69.37 1.49 0.00 N	67.94 1.27 0.00 N	68.80 0.89 0.00 N	75.99 1.99 -0.11 N	126.96 4.50 -1.22 N	89.96 3.74 -0.01 N	92.69 2.98 0.00 N	80.01 2.25 0.00 N	95.47 2.59 0.00 N	63.46 1.11 0.00 N	62.66 0.58 0.00 N	57.75 0.02 0.00 N	
RUSSELL___STATION 23914	33.12 -0.45 0.00 N	28.31 -0.46 0.00 N	33.04 -0.47 0.00 N	31.92 -0.40 0.00 N	34.38 -0.48 0.00 N	34.76 -0.41 0.00 N	45.00 -0.62 0.00 N	62.02 -0.63 0.00 N	49.56 -0.61 0.00 N	57.49 -0.77 0.00 N	57.69 -0.82 0.00 N	60.13 -0.78 0.00 N	66.91 -0.97 0.00 N	65.56 -1.11 0.00 N	66.41 -1.50 0.00 N	73.32 -0.68 -0.11 N	122.14 -0.32 -1.22 N	86.40 0.18 -0.01 N	89.15 -0.56 0.00 N	77.02 -0.74 0.00 N	91.99 -0.90 0.00 N	61.33 -1.03 0.00 N	60.83 -1.26 0.00 N	56.31 -1.41 0.00 N	
S SALMON___HYD	32.61	27.87	32.44	31.30	33.79	34.20	44.64	61.69	49.39	57.15	57.48	59.77	66.54	65.29	66.35	72.56	120.28	85.24	88.54	76.71	91.52	61.35	60.85	56.23	

24043	-0.97 0.00 N	-0.91 0.00 N	-1.08 0.00 N	-1.03 0.00 N	-1.06 0.00 N	-0.97 0.00 N	-0.99 0.00 N	-0.96 0.00 N	-0.77 0.00 N	-1.11 0.00 N	-1.03 0.00 N	-1.14 0.00 N	-1.34 0.00 N	-1.37 0.00 N	-1.56 0.00 N	-1.39 -0.07 N	-1.70 -0.74 N	-0.97 -0.01 N	-1.17 0.00 N	-1.06 0.00 N	-1.37 0.00 N	-1.01 0.00 N	-1.23 0.00 N	-1.49 0.00 N
SELKIRK___II 23799	34.97 1.39 0.00 N	29.99 1.22 0.00 N	34.84 1.33 0.00 N	33.53 1.21 0.00 N	36.17 1.32 0.00 N	36.49 1.32 0.00 N	47.29 1.67 0.00 N	65.06 2.42 0.00 N	52.18 2.01 0.00 N	60.40 2.14 0.00 N	61.03 2.52 0.00 N	63.46 2.55 0.00 N	70.57 2.69 0.00 N	69.24 2.58 0.00 N	70.24 2.32 0.00 N	78.05 3.01 -1.15 N	138.88 5.30 -12.34 N	90.61 4.27 -0.14 N	93.86 4.15 0.00 N	81.19 3.43 0.00 N	97.32 4.43 0.00 N	65.11 2.75 0.00 N	64.15 2.06 0.00 N	59.57 1.85 0.00 N
SELKIRK___I 23801	34.85 1.28 0.00 N	29.89 1.11 0.00 N	34.74 1.23 0.00 N	33.44 1.12 0.00 N	36.07 1.21 0.00 N	36.42 1.25 0.00 N	47.04 1.41 0.00 N	64.94 2.30 0.00 N	52.19 2.02 0.00 N	60.50 2.24 0.00 N	61.14 2.63 0.00 N	63.59 2.68 0.00 N	70.70 2.82 0.00 N	69.39 2.73 0.00 N	70.35 2.44 0.00 N	78.19 3.16 -1.15 N	138.93 5.39 -12.31 N	90.58 4.24 -0.13 N	93.82 4.11 0.00 N	81.15 3.39 0.00 N	97.30 4.41 0.00 N	65.12 2.76 0.00 N	64.37 2.29 0.00 N	59.62 1.90 0.00 N
SENECA OSWGO___HYD 24041	32.89 -0.68 0.00 N	27.99 -0.79 0.00 N	32.54 -0.97 0.00 N	31.38 -0.94 0.00 N	33.85 -1.01 0.00 N	34.14 -1.03 0.00 N	44.33 -1.30 0.00 N	61.15 -1.49 0.00 N	49.00 -1.17 0.00 N	56.77 -1.49 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.21 -1.67 0.00 N	64.95 -1.72 0.00 N	65.99 -1.92 0.00 N	72.23 -1.74 -0.08 N	119.49 -2.59 -0.85 N	84.55 -1.67 -0.01 N	87.67 -2.04 0.00 N	75.86 -1.90 0.00 N	90.72 -2.17 0.00 N	60.77 -1.58 0.00 N	60.44 -1.65 0.00 N	55.99 -1.73 0.00 N
SENECA___ENERGY 23797	33.48 -0.10 0.00 N	28.81 0.03 0.00 N	33.55 0.05 0.00 N	32.39 0.07 0.00 N	34.93 0.08 0.00 N	35.27 0.11 0.00 N	46.01 0.39 0.00 N	63.89 1.24 0.00 N	50.90 0.73 0.00 N	59.01 0.75 0.00 N	59.37 0.86 0.00 N	61.89 0.98 0.00 N	68.66 0.78 0.00 N	67.28 0.61 0.00 N	68.13 0.22 0.00 N	75.17 1.16 -0.12 N	125.17 2.60 -1.33 N	88.38 2.16 -0.01 N	91.40 1.70 0.00 N	79.19 1.43 0.00 N	94.60 1.71 0.00 N	63.10 0.74 0.00 N	62.30 0.22 0.00 N	57.25 -0.48 0.00 N
SHOEMAKER___GT 23640	35.90 2.32 0.00 N	30.65 1.87 0.00 N	35.50 1.99 0.00 N	34.16 1.83 0.00 N	36.94 2.08 0.00 N	37.43 2.26 0.00 N	48.78 3.16 0.00 N	67.82 5.18 0.00 N	54.75 4.58 0.00 N	63.60 5.35 0.00 N	64.46 5.95 0.00 N	67.01 6.10 0.00 N	74.56 6.68 0.00 N	73.20 6.53 0.00 N	73.96 6.05 0.00 N	82.22 7.40 -0.94 N	143.33 12.08 -10.02 N	95.42 9.10 -0.11 N	98.78 9.07 0.00 N	85.67 7.91 0.00 N	102.62 9.73 0.00 N	68.58 6.23 0.00 N	66.99 4.91 0.00 N	61.80 4.08 0.00 N
SHOREHAM_IC_1 23715	37.10 3.53 0.00 N	31.48 2.70 0.00 N	36.26 2.75 0.00 N	35.05 2.73 0.00 N	38.04 3.19 0.00 N	38.76 3.60 0.00 N	50.84 5.22 0.00 N	68.85 6.21 0.00 N	55.79 5.62 0.00 N	64.06 5.83 0.03 N	64.69 6.46 0.28 N	66.85 6.08 0.14 N	73.91 6.02 0.00 N	72.84 6.17 0.00 N	73.70 5.79 0.00 N	82.20 7.33 -0.98 N	146.40 14.66 -10.50 N	99.06 12.28 -0.58 N	102.19 12.48 0.00 N	88.15 10.38 0.00 N	104.93 12.05 0.00 N	69.61 7.43 0.17 N	67.35 5.27 0.00 N	62.67 4.94 0.00 N
SHOREHAM_IC_2 23716	37.10 3.53 0.00 N	31.48 2.70 0.00 N	36.26 2.75 0.00 N	35.05 2.73 0.00 N	38.04 3.19 0.00 N	38.76 3.60 0.00 N	50.84 5.22 0.00 N	68.85 6.21 0.00 N	55.79 5.62 0.00 N	64.06 5.83 0.03 N	64.69 6.46 0.28 N	66.85 6.08 0.14 N	73.91 6.02 0.00 N	72.84 6.17 0.00 N	73.70 5.79 0.00 N	82.20 7.33 -0.98 N	146.40 14.66 -10.50 N	99.06 12.28 -0.58 N	102.19 12.48 0.00 N	88.15 10.38 0.00 N	104.93 12.05 0.00 N	69.61 7.43 0.17 N	67.35 5.27 0.00 N	62.67 4.94 0.00 N
SISSONVILLE____ 23735	32.72 -0.86 0.00 N	28.01 -0.77 0.00 N	32.68 -0.83 0.00 N	31.58 -0.75 0.00 N	34.11 -0.74 0.00 N	34.44 -0.72 0.00 N	44.11 -1.52 0.00 N	60.19 -2.46 0.00 N	48.24 -1.92 0.00 N	55.83 -2.43 0.00 N	55.74 -2.77 0.00 N	58.55 -2.36 0.00 N	65.41 -2.47 0.00 N	64.43 -2.24 0.00 N	66.11 -1.80 0.00 N	71.16 -2.73 0.00 N	115.63 -5.61 0.00 N	80.77 -5.44 0.00 N	84.47 -5.24 0.00 N	74.21 -3.55 0.00 N	87.35 -5.54 0.00 N	59.96 -2.40 0.00 N	60.88 -1.20 0.00 N	56.75 -0.97 0.00 N
SITHE_IND_GS1 24169	32.72 -0.85 0.00 N	28.05 -0.73 0.00 N	32.66 -0.86 0.00 N	31.51 -0.82 0.00 N	33.98 -0.88 0.00 N	34.25 -0.92 0.00 N	44.38 -1.24 0.00 N	61.11 -1.54 0.00 N	48.94 -1.23 0.00 N	56.79 -1.47 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.20 -1.69 0.00 N	64.97 -1.70 0.00 N	66.02 -1.89 0.00 N	72.21 -1.74 -0.06 N	119.31 -2.62 -0.69 N	84.47 -1.74 -0.01 N	87.68 -2.03 0.00 N	75.93 -1.83 0.00 N	90.75 -2.14 0.00 N	60.82 -1.53 0.00 N	60.55 -1.54 0.00 N	56.16 -1.57 0.00 N
SITHE_IND_GS2 24170	32.72 -0.85 0.00 N	28.05 -0.73 0.00 N	32.66 -0.86 0.00 N	31.51 -0.82 0.00 N	33.98 -0.88 0.00 N	34.25 -0.92 0.00 N	44.38 -1.24 0.00 N	61.11 -1.54 0.00 N	48.94 -1.23 0.00 N	56.79 -1.47 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.20 -1.69 0.00 N	64.97 -1.70 0.00 N	66.02 -1.89 0.00 N	72.21 -1.74 -0.06 N	119.31 -2.62 -0.69 N	84.47 -1.74 -0.01 N	87.68 -2.03 0.00 N	75.93 -1.83 0.00 N	90.75 -2.14 0.00 N	60.82 -1.53 0.00 N	60.55 -1.54 0.00 N	56.16 -1.57 0.00 N
SITHE_IND_GS3 24171	32.72 -0.85 0.00 N	28.05 -0.73 0.00 N	32.66 -0.86 0.00 N	31.51 -0.82 0.00 N	33.98 -0.88 0.00 N	34.25 -0.92 0.00 N	44.38 -1.24 0.00 N	61.11 -1.54 0.00 N	48.94 -1.23 0.00 N	56.79 -1.47 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.20 -1.69 0.00 N	64.97 -1.70 0.00 N	66.02 -1.89 0.00 N	72.21 -1.74 -0.06 N	119.31 -2.62 -0.69 N	84.47 -1.74 -0.01 N	87.68 -2.03 0.00 N	75.93 -1.83 0.00 N	90.75 -2.14 0.00 N	60.82 -1.53 0.00 N	60.55 -1.54 0.00 N	56.16 -1.57 0.00 N
SITHE_IND_GS4 24172	32.72 -0.85 0.00 N	28.05 -0.73 0.00 N	32.66 -0.86 0.00 N	31.51 -0.82 0.00 N	33.98 -0.88 0.00 N	34.25 -0.92 0.00 N	44.38 -1.24 0.00 N	61.11 -1.54 0.00 N	48.94 -1.23 0.00 N	56.79 -1.47 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.20 -1.69 0.00 N	64.97 -1.70 0.00 N	66.02 -1.89 0.00 N	72.21 -1.74 -0.06 N	119.31 -2.62 -0.69 N	84.47 -1.74 -0.01 N	87.68 -2.03 0.00 N	75.93 -1.83 0.00 N	90.75 -2.14 0.00 N	60.82 -1.53 0.00 N	60.55 -1.54 0.00 N	56.16 -1.57 0.00 N
SITHE___BATAVIA 24024	32.84 -0.73 0.00 N	28.10 -0.68 0.00 N	32.88 -0.63 0.00 N	31.77 -0.55 0.00 N	34.13 -0.73 0.00 N	34.39 -0.77 0.00 N	44.17 -1.45 0.00 N	60.56 -2.09 0.00 N	48.28 -1.88 0.00 N	55.99 -2.26 0.00 N	56.17 -2.34 0.00 N	58.64 -2.27 0.00 N	65.28 -2.61 0.00 N	63.84 -2.83 0.00 N	64.40 -3.51 0.00 N	71.47 -2.54 -0.13 N	118.80 -3.82 -1.38 N	83.66 -2.56 -0.02 N	86.08 -3.63 0.00 N	74.36 -3.40 0.00 N	88.95 -3.93 0.00 N	59.46 -2.90 0.00 N	59.21 -2.88 0.00 N	55.12 -2.61 0.00 N

SITHE___INDEPEND 23800	32.72 -0.85 0.00 N	28.05 -0.73 0.00 N	32.66 -0.86 0.00 N	31.51 -0.82 0.00 N	33.98 -0.88 0.00 N	34.25 -0.92 0.00 N	44.38 -1.24 0.00 N	61.11 -1.54 0.00 N	48.94 -1.23 0.00 N	56.79 -1.47 0.00 N	57.10 -1.41 0.00 N	59.45 -1.46 0.00 N	66.20 -1.69 0.00 N	64.97 -1.70 0.00 N	66.02 -1.89 0.00 N	72.21 -1.74 -0.06 N	119.31 -2.62 -0.69 N	84.47 -1.74 -0.01 N	87.68 -2.03 0.00 N	75.93 -1.83 0.00 N	90.75 -2.14 0.00 N	60.82 -1.53 0.00 N	60.55 -1.54 0.00 N	56.16 -1.57 0.00 N
SITHE___MASSENA 23902	33.28 -0.29 0.00 N	28.53 -0.25 0.00 N	33.28 -0.23 0.00 N	32.15 -0.18 0.00 N	34.69 -0.17 0.00 N	34.98 -0.18 0.00 N	45.20 -0.42 0.00 N	61.56 -1.08 0.00 N	49.20 -0.96 0.00 N	57.06 -1.20 0.00 N	56.97 -1.54 0.00 N	59.47 -1.44 0.00 N	66.49 -1.40 0.00 N	65.44 -1.22 0.00 N	67.05 -0.86 0.00 N	72.24 -1.65 0.00 N	117.95 -3.30 0.00 N	82.76 -3.45 0.00 N	86.64 -3.07 0.00 N	75.82 -1.95 0.00 N	89.67 -3.22 0.00 N	60.98 -1.37 0.00 N	61.50 -0.59 0.00 N	57.47 -0.25 0.00 N
SITHE___OGDNSBRG 24021	33.53 -0.04 0.00 N	28.71 -0.07 0.00 N	33.50 -0.01 0.00 N	32.37 0.05 0.00 N	34.93 0.08 0.00 N	35.29 0.13 0.00 N	45.67 0.05 0.00 N	62.31 -0.33 0.00 N	49.80 -0.37 0.00 N	57.76 -0.49 0.00 N	57.56 -0.95 0.00 N	60.20 -0.71 0.00 N	67.30 -0.58 0.00 N	66.23 -0.44 0.00 N	67.88 -0.03 0.00 N	73.02 -0.87 0.00 N	119.32 -1.92 0.00 N	83.59 -2.61 0.00 N	87.64 -2.08 0.00 N	76.85 -0.92 0.00 N	90.52 -2.37 0.00 N	61.73 -0.62 0.00 N	62.32 0.23 0.00 N	58.09 0.36 0.00 N
SITHE___STERLING 23777	34.22 0.65 0.00 N	29.28 0.50 0.00 N	34.07 0.56 0.00 N	32.88 0.56 0.00 N	35.49 0.63 0.00 N	35.94 0.77 0.00 N	47.06 1.44 0.00 N	65.20 2.56 0.00 N	52.16 1.99 0.00 N	60.60 2.34 0.00 N	60.96 2.45 0.00 N	63.49 2.58 0.00 N	70.65 2.76 0.00 N	69.29 2.62 0.00 N	70.35 2.44 0.00 N	77.03 3.10 -0.04 N	127.38 5.75 -0.39 N	90.59 4.37 0.00 N	93.98 4.27 0.00 N	81.39 3.63 0.00 N	97.10 4.21 0.00 N	64.93 2.57 0.00 N	64.18 2.09 0.00 N	59.12 1.40 0.00 N
SOUTH CAIRO___GT 23612	36.30 2.73 0.00 N	31.02 2.24 0.00 N	35.98 2.47 0.00 N	34.63 2.30 0.00 N	37.42 2.57 0.00 N	37.94 2.78 0.00 N	49.55 3.92 0.00 N	68.70 6.06 0.00 N	55.32 5.15 0.00 N	64.17 5.91 0.00 N	64.89 6.38 0.00 N	67.45 6.54 0.00 N	75.05 7.16 0.00 N	73.63 6.96 0.00 N	74.51 6.60 0.00 N	82.88 7.93 -1.07 N	146.03 13.40 -11.40 N	96.43 10.10 -0.12 N	100.05 10.34 0.00 N	86.55 8.79 0.00 N	103.62 10.73 0.00 N	69.12 6.76 0.00 N	67.76 5.67 0.00 N	62.57 4.84 0.00 N
SOUTH HAMPTN___IC 23720	37.43 3.86 0.00 N	31.68 2.91 0.00 N	36.47 2.96 0.00 N	35.21 2.89 0.00 N	38.21 3.35 0.00 N	38.98 3.82 0.00 N	51.14 5.51 0.00 N	69.57 6.92 0.00 N	56.48 6.32 0.00 N	64.95 6.72 0.03 N	65.62 7.39 0.28 N	67.82 7.06 0.14 N	75.02 7.13 0.00 N	73.89 7.23 0.00 N	74.76 6.85 0.00 N	83.44 8.57 -0.98 N	148.81 17.07 -10.50 N	100.84 14.06 -0.58 N	104.16 14.45 0.00 N	89.88 12.12 0.00 N	106.90 14.02 0.00 N	70.85 8.67 0.17 N	68.41 6.33 0.00 N	63.40 5.67 0.00 N
SOUTHOLD___IC 23719	39.31 5.74 0.00 N	33.50 4.72 0.00 N	38.65 5.14 0.00 N	37.39 5.06 0.00 N	40.66 5.80 0.00 N	41.61 6.45 0.00 N	55.25 9.63 0.00 N	75.43 12.78 0.00 N	60.94 10.78 0.00 N	70.21 11.98 0.03 N	70.95 12.72 0.28 N	73.78 13.01 0.14 N	81.75 13.86 0.00 N	80.55 13.88 0.00 N	81.54 13.63 0.00 N	91.19 16.32 -0.98 N	163.28 31.54 -10.50 N	111.33 24.55 -0.58 N	114.84 25.12 0.00 N	98.94 21.18 0.00 N	117.51 24.63 0.00 N	77.65 15.47 0.17 N	74.61 12.52 0.00 N	68.43 10.70 0.00 N
ST LAWRENCE____ 23600	33.05 -0.52 0.00 N	28.33 -0.45 0.00 N	33.05 -0.46 0.00 N	31.92 -0.40 0.00 N	34.44 -0.42 0.00 N	34.70 -0.46 0.00 N	44.88 -0.74 0.00 N	61.13 -1.52 0.00 N	48.85 -1.31 0.00 N	56.67 -1.58 0.00 N	56.58 -1.93 0.00 N	59.02 -1.89 0.00 N	65.99 -1.90 0.00 N	64.93 -1.74 0.00 N	66.53 -1.39 0.00 N	71.71 -2.17 0.00 N	117.07 -4.17 0.00 N	82.62 -3.59 0.00 N	86.52 -3.19 0.00 N	75.32 -2.44 0.00 N	89.56 -3.33 0.00 N	60.60 -1.76 0.00 N	60.99 -1.09 0.00 N	57.02 -0.70 0.00 N
STATION 5_MISC_HYD 23604	34.04 0.47 0.00 N	28.73 -0.05 0.00 N	33.38 -0.13 0.00 N	32.26 -0.06 0.00 N	34.84 -0.02 0.00 N	35.45 0.28 0.00 N	46.46 0.83 0.00 N	64.55 1.90 0.00 N	51.97 1.81 0.00 N	60.38 2.12 0.00 N	60.55 2.04 0.00 N	63.14 2.23 0.00 N	70.25 2.37 0.00 N	68.76 2.09 0.00 N	69.54 1.63 0.00 N	76.75 2.75 -0.11 N	128.76 6.30 -1.21 N	91.94 5.72 -0.01 N	95.22 5.51 0.00 N	82.17 4.40 0.00 N	97.82 4.93 0.00 N	64.68 2.32 0.00 N	63.43 1.34 0.00 N	58.03 0.30 0.00 N
STEEL___WIND 323596	32.62 -0.95 0.00 N	27.93 -0.85 0.00 N	32.72 -0.79 0.00 N	31.59 -0.73 0.00 N	33.92 -0.94 0.00 N	34.12 -1.05 0.00 N	43.87 -1.75 0.00 N	60.33 -2.32 0.00 N	47.88 -2.29 0.00 N	55.66 -2.60 0.00 N	55.98 -2.53 0.00 N	58.45 -2.46 0.00 N	64.97 -2.91 0.00 N	63.41 -3.25 0.00 N	62.99 -4.92 0.00 N	69.90 -4.14 -0.15 N	115.83 -7.02 -1.61 N	81.13 -5.10 -0.02 N	83.38 -6.33 0.00 N	72.14 -5.62 0.00 N	86.43 -6.46 0.00 N	57.91 -4.44 0.00 N	57.89 -4.20 0.00 N	53.93 -3.80 0.00 N
STURGEON_POOL_HYD 23609	37.55 3.98 0.00 N	32.66 3.88 0.00 N	38.12 4.61 0.00 N	36.72 4.40 0.00 N	39.79 4.94 0.00 N	40.44 5.27 0.00 N	52.94 7.32 0.00 N	73.16 10.52 0.00 N	58.67 8.51 0.00 N	68.32 10.06 0.00 N	69.53 11.02 0.00 N	72.34 11.43 0.00 N	79.94 12.06 0.00 N	78.11 11.44 0.00 N	78.86 10.94 0.00 N	88.22 13.35 -0.99 N	154.91 23.09 -10.58 N	102.65 16.33 -0.12 N	105.22 15.51 0.00 N	90.97 13.21 0.00 N	109.28 16.40 0.00 N	72.82 10.46 0.00 N	71.08 9.00 0.00 N	65.24 7.52 0.00 N
SYRACUSE___ENERGY_ST1 323597	33.56 -0.01 0.00 N	28.76 -0.02 0.00 N	33.47 -0.04 0.00 N	32.31 -0.02 0.00 N	34.87 0.01 0.00 N	35.23 0.07 0.00 N	45.88 0.26 0.00 N	63.34 0.69 0.00 N	50.64 0.48 0.00 N	58.70 0.44 0.00 N	59.03 0.52 0.00 N	61.44 0.53 0.00 N	68.36 0.48 0.00 N	67.06 0.40 0.00 N	68.05 0.14 0.00 N	74.66 0.68 -0.10 N	123.83 1.55 -1.04 N	87.59 1.37 -0.01 N	90.83 1.11 0.00 N	78.63 0.87 0.00 N	93.93 1.05 0.00 N	62.85 0.49 0.00 N	62.31 0.22 0.00 N	57.57 -0.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	33.56 -0.01 0.00 N	28.76 -0.02 0.00 N	33.47 -0.04 0.00 N	32.31 -0.02 0.00 N	34.87 0.01 0.00 N	35.23 0.07 0.00 N	45.88 0.26 0.00 N	63.34 0.69 0.00 N	50.64 0.48 0.00 N	58.70 0.44 0.00 N	59.03 0.52 0.00 N	61.44 0.53 0.00 N	68.36 0.48 0.00 N	67.06 0.40 0.00 N	68.05 0.14 0.00 N	74.66 0.68 -0.10 N	123.83 1.55 -1.04 N	87.59 1.37 -0.01 N	90.83 1.11 0.00 N	78.63 0.87 0.00 N	93.93 1.05 0.00 N	62.85 0.49 0.00 N	62.31 0.22 0.00 N	57.57 -0.15 0.00 N
SYRACUSE___POWER 24017	33.60 0.02 0.00 N	28.79 0.01 0.00 N	33.49 -0.02 0.00 N	32.32 0.00 0.00 N	34.88 0.02 0.00 N	35.25 0.09 0.00 N	45.96 0.34 0.00 N	63.57 0.92 0.00 N	50.85 0.69 0.00 N	58.94 0.68 0.00 N	59.29 0.78 0.00 N	61.72 0.81 0.00 N	68.69 0.80 0.00 N	67.36 0.69 0.00 N	68.36 0.45 0.00 N	74.96 0.98 -0.09 N	124.41 2.16 -1.01 N	88.11 1.89 -0.01 N	91.34 1.63 0.00 N	79.04 1.28 0.00 N	94.41 1.52 0.00 N	63.16 0.80 0.00 N	62.56 0.48 0.00 N	57.74 0.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Stony___Brook 24151	36.97 3.40 0.00 N	31.37 2.59 0.00 N	36.13 2.62 0.00 N	34.92 2.59 0.00 N	37.89 3.03 0.00 N	38.59 3.42 0.00 N	50.50 4.88 0.00 N	68.77 6.13 0.00 N	56.10 5.94 0.00 N	64.37 6.15 0.03 N	64.98 6.75 0.28 N	67.20 6.43 0.14 N	74.27 6.39 0.00 N	73.15 6.48 0.00 N	73.99 6.08 0.00 N	82.48 7.62 -0.98 N	146.50 14.76 -10.50 N	99.31 12.52 -0.58 N	102.49 12.78 0.00 N	88.50 10.73 0.00 N	105.36 12.47 0.00 N	69.96 7.77 0.17 N	67.78 5.70 0.00 N	62.87 5.14 0.00 N	
UNION___PROCESSING_DRP 323587	32.69 -0.88 0.00 N	27.99 -0.79 0.00 N	32.67 -0.84 0.00 N	31.56 -0.76 0.00 N	33.98 -0.88 0.00 N	34.28 -0.89 0.00 N	44.24 -1.38 0.00 N	60.86 -1.78 0.00 N	48.63 -1.54 0.00 N	56.40 -1.86 0.00 N	56.60 -1.91 0.00 N	59.03 -1.89 0.00 N	65.67 -2.21 0.00 N	64.37 -2.30 0.00 N	65.20 -2.71 0.00 N	71.97 -2.03 -0.12 N	119.62 -2.86 -1.24 N	84.47 -1.75 -0.01 N	87.20 -2.51 0.00 N	75.34 -2.42 0.00 N	90.04 -2.85 0.00 N	60.13 -2.23 0.00 N	59.77 -2.32 0.00 N	55.47 -2.26 0.00 N	
UPPER HUDSON___HYD 24058	35.66 2.09 0.00 N	30.73 1.95 0.00 N	35.43 1.92 0.00 N	33.90 1.58 0.00 N	36.73 1.87 0.00 N	37.20 2.04 0.00 N	48.24 2.62 0.00 N	67.50 4.85 0.00 N	54.29 4.12 0.00 N	62.96 4.70 0.00 N	63.58 5.07 0.00 N	65.67 4.76 0.00 N	72.99 5.11 0.00 N	70.83 4.16 0.00 N	72.04 4.12 0.00 N	80.22 5.14 -1.19 N	143.76 9.77 -12.74 N	94.23 7.89 -0.14 N	97.79 8.08 0.00 N	84.61 6.85 0.00 N	101.66 8.77 0.00 N	67.69 5.33 0.00 N	65.91 3.83 0.00 N	61.87 4.14 0.00 N	
UPPER RAQUET___HYD 24056	32.72 -0.86 0.00 N	28.01 -0.77 0.00 N	32.68 -0.83 0.00 N	31.58 -0.75 0.00 N	34.11 -0.74 0.00 N	34.44 -0.72 0.00 N	44.11 -1.52 0.00 N	60.19 -2.46 0.00 N	48.24 -1.92 0.00 N	55.83 -2.43 0.00 N	55.74 -2.77 0.00 N	58.55 -2.36 0.00 N	65.41 -2.47 0.00 N	64.43 -2.24 0.00 N	66.11 -1.80 0.00 N	71.16 -2.73 0.00 N	115.63 -5.61 0.00 N	80.77 -5.44 0.00 N	84.47 -5.24 0.00 N	74.21 -3.55 0.00 N	87.35 -5.54 0.00 N	59.96 -2.40 0.00 N	60.88 -1.20 0.00 N	56.75 -0.97 0.00 N	
VISCHER___FERRY HYD 24020	35.97 2.40 0.00 N	30.93 2.16 0.00 N	35.80 2.29 0.00 N	34.36 2.04 0.00 N	37.16 2.30 0.00 N	37.56 2.40 0.00 N	48.62 3.00 0.00 N	67.24 4.60 0.00 N	53.99 3.82 0.00 N	62.54 4.28 0.00 N	63.27 4.76 0.00 N	65.57 4.67 0.00 N	72.96 5.08 0.00 N	71.50 4.84 0.00 N	72.63 4.71 0.00 N	80.83 5.77 -1.17 N	144.15 10.39 -12.52 N	94.23 7.89 -0.14 N	97.56 7.85 0.00 N	84.34 6.58 0.00 N	100.98 8.10 0.00 N	67.33 4.97 0.00 N	65.86 3.77 0.00 N	61.35 3.62 0.00 N	
WADING RIVER_IC_1 23522	37.07 3.49 0.00 N	31.45 2.67 0.00 N	36.24 2.73 0.00 N	35.02 2.70 0.00 N	38.01 3.15 0.00 N	38.73 3.56 0.00 N	50.77 5.15 0.00 N	68.78 6.13 0.00 N	55.74 5.58 0.00 N	64.05 5.82 0.03 N	64.68 6.46 0.28 N	66.84 6.07 0.14 N	73.90 6.02 0.00 N	72.84 6.18 0.00 N	73.71 5.80 0.00 N	82.20 7.34 -0.98 N	146.39 14.65 -10.50 N	99.02 12.24 -0.58 N	102.12 12.40 0.00 N	88.11 10.35 0.00 N	104.89 12.00 0.00 N	69.60 7.42 0.17 N	67.36 5.28 0.00 N	62.66 4.93 0.00 N	
WADING RIVER_IC_2 23547	37.07 3.49 0.00 N	31.45 2.67 0.00 N	36.24 2.73 0.00 N	35.02 2.70 0.00 N	38.01 3.15 0.00 N	38.73 3.56 0.00 N	50.77 5.15 0.00 N	68.78 6.13 0.00 N	55.74 5.58 0.00 N	64.05 5.82 0.03 N	64.68 6.46 0.28 N	66.84 6.07 0.14 N	73.90 6.02 0.00 N	72.84 6.18 0.00 N	73.71 5.80 0.00 N	82.20 7.34 -0.98 N	146.39 14.65 -10.50 N	99.02 12.24 -0.58 N	102.12 12.40 0.00 N	88.11 10.35 0.00 N	104.89 12.00 0.00 N	69.60 7.42 0.17 N	67.36 5.28 0.00 N	62.66 4.93 0.00 N	
WADING RIVER_IC_3 23601	37.07 3.49 0.00 N	31.45 2.67 0.00 N	36.24 2.73 0.00 N	35.02 2.70 0.00 N	38.01 3.15 0.00 N	38.73 3.56 0.00 N	50.77 5.15 0.00 N	68.78 6.13 0.00 N	55.74 5.58 0.00 N	64.05 5.82 0.03 N	64.68 6.46 0.28 N	66.84 6.07 0.14 N	73.90 6.02 0.00 N	72.84 6.18 0.00 N	73.71 5.80 0.00 N	82.20 7.34 -0.98 N	146.39 14.65 -10.50 N	99.02 12.24 -0.58 N	102.12 12.40 0.00 N	88.11 10.35 0.00 N	104.89 12.00 0.00 N	69.60 7.42 0.17 N	67.36 5.28 0.00 N	62.66 4.93 0.00 N	
WALDEN___HYDRO 24148	36.15 2.57 0.00 N	30.85 2.07 0.00 N	35.68 2.17 0.00 N	34.26 1.94 0.00 N	37.08 2.22 0.00 N	37.60 2.43 0.00 N	49.10 3.48 0.00 N	68.35 5.71 0.00 N	55.33 5.17 0.00 N	64.33 6.07 0.00 N	65.25 6.74 0.00 N	67.86 6.95 0.00 N	75.48 7.60 0.00 N	74.13 7.46 0.00 N	74.86 6.95 0.00 N	83.28 8.42 -0.97 N	145.65 13.99 -10.42 N	96.72 10.40 -0.11 N	100.05 10.34 0.00 N	86.68 8.92 0.00 N	103.85 10.96 0.00 N	69.36 7.00 0.00 N	67.66 5.57 0.00 N	62.34 4.61 0.00 N	
WARRENSBURG___ 23737	35.32 1.75 0.00 N	30.42 1.64 0.00 N	35.06 1.55 0.00 N	33.52 1.20 0.00 N	36.31 1.45 0.00 N	36.77 1.60 0.00 N	47.63 2.01 0.00 N	66.72 4.07 0.00 N	53.73 3.56 0.00 N	62.29 4.04 0.00 N	62.89 4.38 0.00 N	64.93 4.02 0.00 N	72.19 4.30 0.00 N	70.03 3.37 0.00 N	71.27 3.36 0.00 N	79.33 4.25 -1.19 N	142.20 8.22 -12.74 N	93.18 6.83 -0.14 N	96.81 7.10 0.00 N	83.79 6.03 0.00 N	100.75 7.86 0.00 N	67.37 5.02 0.00 N	65.70 3.61 0.00 N	61.71 3.98 0.00 N	
WATERSIDE___6 8 9 23538	36.55 2.98 0.00 N	31.09 2.32 0.00 N	35.91 2.40 0.00 N	34.55 2.22 0.00 N	37.41 2.55 0.00 N	37.98 2.82 0.00 N	49.58 3.96 0.00 N	69.09 6.45 0.00 N	55.99 5.82 0.00 N	65.01 6.75 0.00 N	65.98 7.47 0.00 N	68.57 7.66 0.00 N	76.19 8.30 0.00 N	74.91 8.24 0.00 N	75.58 7.67 0.00 N	84.11 9.24 -0.98 N	146.21 14.47 -10.50 N	97.30 10.97 -0.11 N	100.58 10.86 0.00 N	87.26 9.50 0.00 N	104.73 11.84 0.00 N	70.05 7.69 0.00 N	68.24 6.15 0.00 N	62.90 5.17 0.00 N	
WEST BABYLON___IC 23714	36.93 3.36 0.00 N	31.29 2.52 0.00 N	36.05 2.54 0.00 N	34.82 2.50 0.00 N	37.76 2.90 0.00 N	38.41 3.25 0.00 N	50.32 4.70 0.00 N	69.11 6.46 0.00 N	56.27 6.11 0.00 N	64.86 6.62 0.01 N	65.73 7.32 0.10 N	67.84 6.99 0.05 N	74.96 7.08 0.00 N	73.84 7.18 0.00 N	74.70 6.78 0.00 N	83.28 8.42 -0.98 N	147.60 15.86 -10.50 N	99.65 12.87 -0.58 N	102.79 13.08 0.00 N	88.83 11.07 0.00 N	105.90 13.01 0.00 N	70.54 8.25 0.06 N	68.42 6.33 0.00 N	63.14 5.42 0.00 N	
WEST CANADA___HYD 24049	33.73 0.16 0.00 N	28.92 0.14 0.00 N	33.68 0.17 0.00 N	32.49 0.16 0.00 N	35.03 0.17 0.00 N	35.37 0.21 0.00 N	45.92 0.29 0.00 N	63.20 0.55 0.00 N	50.64 0.48 0.00 N	58.84 0.58 0.00 N	59.19 0.68 0.00 N	61.58 0.67 0.00 N	68.61 0.72 0.00 N	67.33 0.66 0.00 N	68.49 0.58 0.00 N	74.70 0.81 0.00 N	122.70 1.46 0.00 N	87.36 1.15 0.00 N	90.79 1.07 0.00 N	78.65 0.89 0.00 N	94.03 1.14 0.00 N	63.04 0.68 0.00 N	62.56 0.48 0.00 N	58.07 0.35 0.00 N	
WESTERN_NY_WIND	32.83	28.09	32.87	31.76	34.11	34.38	44.12	60.49	48.23	55.94	56.11	58.58	65.19	63.77	64.32	71.40	118.67	83.55	85.96	74.26	88.85	59.37	59.15	55.07	

24143	-0.74 0.00 N	-0.69 0.00 N	-0.65 0.00 N	-0.56 0.00 N	-0.75 0.00 N	-0.79 0.00 N	-1.51 0.00 N	-2.16 0.00 N	-1.94 0.00 N	-2.32 0.00 N	-2.40 0.00 N	-2.33 0.00 N	-2.69 0.00 N	-2.90 0.00 N	-3.59 0.00 N	-2.62 -0.13 N	-3.96 -1.39 N	-2.67 -0.02 N	-3.75 0.00 N	-3.50 0.00 N	-4.04 0.00 N	-2.99 0.00 N	-2.94 0.00 N	-2.65 0.00 N
WETHRSFD_WT_PWR 323626	35.60 2.03 0.00 N	30.63 1.85 0.00 N	35.71 2.20 0.00 N	34.42 2.10 0.00 N	37.17 2.31 0.00 N	37.66 2.49 0.00 N	49.68 4.06 0.00 N	69.87 7.22 0.00 N	55.04 4.88 0.00 N	64.22 5.96 0.00 N	65.06 6.54 0.00 N	67.78 6.88 0.00 N	75.18 7.30 0.00 N	73.18 6.52 0.00 N	73.73 5.82 0.00 N	82.22 8.11 -0.22 N	136.50 12.87 -2.40 N	95.45 9.21 -0.03 N	98.54 8.83 0.00 N	85.81 8.05 0.00 N	103.00 10.10 0.00 N	68.93 6.57 0.00 N	67.66 5.58 0.00 N	61.17 3.44 0.00 N
YORK____WARBASSE 23770	36.56 2.99 0.00 N	31.09 2.31 0.00 N	35.90 2.39 0.00 N	34.51 2.19 0.00 N	37.39 2.54 0.00 N	37.99 2.82 0.00 N	49.69 4.06 0.00 N	69.30 6.65 0.00 N	56.11 5.94 0.00 N	65.15 6.89 0.00 N	66.11 7.60 0.00 N	68.68 7.77 0.00 N	76.34 8.45 0.00 N	75.04 8.37 0.00 N	75.75 7.84 0.00 N	84.22 9.35 -0.98 N	146.30 14.56 -10.50 N	97.50 11.18 -0.11 N	100.74 11.03 0.00 N	87.41 9.65 0.00 N	104.99 12.10 0.00 N	70.25 7.89 0.00 N	68.40 6.31 0.00 N	63.01 5.29 0.00 N