

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/18/2008

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	30.61 2.29 0.00 N	25.21 1.78 0.00 N	39.83 2.67 -0.91 N	41.28 2.89 0.00 N	38.87 2.78 0.00 N	34.15 2.67 0.00 N	73.84 6.42 0.00 N	70.57 6.68 0.00 N	99.35 9.00 0.00 N	96.93 8.55 0.00 N	74.56 6.41 -6.49 N	74.03 6.62 0.00 N	56.76 5.41 0.00 N	51.62 5.12 0.00 N	48.81 4.61 0.00 N	56.07 4.67 0.00 N	135.67 8.43 0.00 N	105.58 6.86 0.00 N	92.54 6.54 0.00 N	81.21 7.15 0.00 N	95.03 7.89 0.00 N	59.14 5.09 0.00 N	46.51 3.80 0.00 N	48.55 3.55 0.00 N
74TH STREET_GT_1 24260	30.61 2.29 0.00 N	25.19 1.76 0.00 N	39.81 2.65 -0.91 N	41.27 2.88 0.00 N	38.86 2.77 0.00 N	34.13 2.65 0.00 N	73.80 6.37 0.00 N	70.54 6.65 0.00 N	99.32 8.98 0.00 N	96.90 8.52 0.00 N	74.54 6.38 -6.49 N	74.02 6.61 0.00 N	56.75 5.40 0.00 N	51.60 5.09 0.00 N	48.80 4.59 0.00 N	56.03 4.64 0.00 N	135.53 8.29 0.00 N	105.48 6.75 0.00 N	92.47 6.47 0.00 N	81.18 7.11 0.00 N	95.03 7.89 0.00 N	59.14 5.08 0.00 N	46.51 3.80 0.00 N	48.55 3.54 0.00 N
74TH STREET_GT_2 24261	30.61 2.29 0.00 N	25.19 1.76 0.00 N	39.81 2.65 -0.91 N	41.27 2.88 0.00 N	38.86 2.77 0.00 N	34.13 2.65 0.00 N	73.80 6.37 0.00 N	70.54 6.65 0.00 N	99.32 8.98 0.00 N	96.90 8.52 0.00 N	74.54 6.38 -6.49 N	74.02 6.61 0.00 N	56.75 5.40 0.00 N	51.60 5.09 0.00 N	48.80 4.59 0.00 N	56.03 4.64 0.00 N	135.53 8.29 0.00 N	105.48 6.75 0.00 N	92.47 6.47 0.00 N	81.18 7.11 0.00 N	95.03 7.89 0.00 N	59.14 5.08 0.00 N	46.51 3.80 0.00 N	48.55 3.54 0.00 N
ADK HUDSON___FALLS 24011	30.35 2.03 0.00 N	25.00 1.57 0.00 N	39.90 2.56 -1.09 N	40.98 2.59 0.00 N	38.52 2.43 0.00 N	33.59 2.12 0.00 N	72.02 4.60 0.00 N	69.55 5.67 0.00 N	98.32 7.98 0.00 N	95.56 7.19 0.00 N	75.03 5.55 -7.82 N	72.83 5.43 0.00 N	55.25 3.90 0.00 N	49.94 3.44 0.00 N	47.01 2.81 0.00 N	54.22 2.82 0.00 N	133.16 5.92 0.00 N	102.95 4.23 0.00 N	89.78 3.78 0.00 N	79.23 5.17 0.00 N	92.71 5.57 0.00 N	57.50 3.44 0.00 N	45.47 2.76 0.00 N	47.92 2.91 0.00 N
ADK RESOURCE___RCVRY 23798	30.35 2.03 0.00 N	25.00 1.57 0.00 N	39.90 2.56 -1.09 N	40.98 2.59 0.00 N	38.52 2.43 0.00 N	33.59 2.12 0.00 N	72.02 4.60 0.00 N	69.55 5.67 0.00 N	98.32 7.98 0.00 N	95.56 7.19 0.00 N	75.03 5.55 -7.82 N	72.83 5.43 0.00 N	55.25 3.90 0.00 N	49.94 3.44 0.00 N	47.01 2.81 0.00 N	54.22 2.82 0.00 N	133.16 5.92 0.00 N	102.95 4.23 0.00 N	89.78 3.78 0.00 N	79.23 5.17 0.00 N	92.71 5.57 0.00 N	57.50 3.44 0.00 N	45.47 2.76 0.00 N	47.92 2.91 0.00 N
ADK S GLENS___FALLS 24028	30.35 2.03 0.00 N	25.00 1.57 0.00 N	39.90 2.56 -1.09 N	40.98 2.59 0.00 N	38.52 2.43 0.00 N	33.59 2.12 0.00 N	72.02 4.60 0.00 N	69.55 5.67 0.00 N	98.32 7.98 0.00 N	95.56 7.19 0.00 N	75.03 5.55 -7.82 N	72.83 5.43 0.00 N	55.25 3.90 0.00 N	49.94 3.44 0.00 N	47.01 2.81 0.00 N	54.22 2.82 0.00 N	133.16 5.92 0.00 N	102.95 4.23 0.00 N	89.78 3.78 0.00 N	79.23 5.17 0.00 N	92.71 5.57 0.00 N	57.50 3.44 0.00 N	45.47 2.76 0.00 N	47.92 2.91 0.00 N
ADK_NYS___DAM 23527	30.25 1.94 0.00 N	25.06 1.63 0.00 N	39.98 2.66 -1.07 N	41.17 2.79 0.00 N	38.71 2.62 0.00 N	33.69 2.22 0.00 N	71.92 4.50 0.00 N	68.73 4.84 0.00 N	97.08 6.73 0.00 N	94.53 6.16 0.00 N	74.30 4.98 -7.66 N	72.33 4.92 0.00 N	54.93 3.58 0.00 N	49.64 3.13 0.00 N	47.01 2.81 0.00 N	54.11 2.71 0.00 N	132.40 5.16 0.00 N	101.92 3.20 0.00 N	88.77 2.77 0.00 N	78.27 4.20 0.00 N	91.74 4.60 0.00 N	57.02 2.97 0.00 N	44.97 2.27 0.00 N	47.64 2.63 0.00 N
AIR_PRODUCTS___DRP 24190	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
ALBANY___1 23571	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
ALBANY___2 23572	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
ALBANY___3	29.99	24.91	39.67	40.85	38.45	33.41	70.76	67.16	94.78	92.54	72.74	70.87	53.98	48.90	46.30	53.47	130.95	101.60	88.44	77.36	90.77	56.42	44.42	47.05

23573	1.68 0.00 N	1.48 0.00 N	2.34 -1.07 N	2.46 0.00 N	2.37 0.00 N	1.93 0.00 N	3.34 0.00 N	3.27 0.00 N	4.44 0.00 N	4.16 0.00 N	3.40 -7.69 N	3.47 0.00 N	2.63 0.00 N	2.40 0.00 N	2.10 0.00 N	2.08 0.00 N	3.71 0.00 N	2.88 0.00 N	2.45 0.00 N	3.30 0.00 N	3.63 0.00 N	2.36 0.00 N	1.71 0.00 N	2.04 0.00 N
ALBANY____4 23574	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
ALBANY____LFGE 323615	30.19 1.87 0.00 N	25.05 1.62 0.00 N	39.88 2.54 -1.09 N	41.06 2.67 0.00 N	38.66 2.57 0.00 N	33.64 2.16 0.00 N	71.58 4.16 0.00 N	67.99 4.11 0.00 N	95.98 5.64 0.00 N	93.68 5.30 0.00 N	73.65 4.17 -7.81 N	71.72 4.31 0.00 N	54.60 3.25 0.00 N	49.46 2.95 0.00 N	46.83 2.62 0.00 N	54.10 2.71 0.00 N	132.58 5.34 0.00 N	102.92 4.20 0.00 N	89.60 3.60 0.00 N	78.38 4.32 0.00 N	91.91 4.77 0.00 N	57.07 3.01 0.00 N	44.89 2.18 0.00 N	47.46 2.45 0.00 N
ALCOA_RYNLDS____DRP 24188	28.01 -0.30 0.00 N	23.14 -0.28 0.00 N	35.79 -0.47 0.00 N	37.90 -0.49 0.00 N	35.56 -0.53 0.00 N	31.02 -0.45 0.00 N	66.17 -1.25 0.00 N	62.64 -1.25 0.00 N	88.20 -2.14 0.00 N	86.44 -1.93 0.00 N	60.16 -1.50 0.00 N	66.03 -1.38 0.00 N	50.37 -0.98 0.00 N	45.50 -1.00 0.00 N	43.30 -0.90 0.00 N	50.52 -0.87 0.00 N	125.75 -1.49 0.00 N	97.50 -1.23 0.00 N	84.90 -1.10 0.00 N	72.10 -1.96 0.00 N	85.25 -1.89 0.00 N	52.90 -1.16 0.00 N	42.06 -0.65 0.00 N	44.45 -0.56 0.00 N
ALLEGHENY____COGEN 23514	29.55 1.23 0.00 N	24.57 1.15 0.00 N	37.80 1.39 -0.16 N	40.05 1.66 0.00 N	37.66 1.57 0.00 N	33.18 1.71 0.00 N	72.71 5.29 0.00 N	68.92 5.03 0.00 N	98.34 8.00 0.00 N	95.94 7.57 0.00 N	67.29 4.46 -1.17 N	72.24 4.84 0.00 N	54.68 3.33 0.00 N	49.59 3.09 0.00 N	46.57 2.36 0.00 N	54.41 3.01 0.00 N	136.89 9.66 0.00 N	105.68 6.96 0.00 N	92.40 6.41 0.00 N	80.10 6.04 0.00 N	93.78 6.64 0.00 N	57.39 3.34 0.00 N	44.83 2.12 0.00 N	46.61 1.60 0.00 N
ALTONA_WT_PWR 323606	27.52 -0.80 0.00 N	22.81 -0.62 0.00 N	35.33 -0.92 0.00 N	37.18 -1.21 0.00 N	34.80 -1.28 0.00 N	30.33 -1.15 0.00 N	64.66 -2.76 0.00 N	61.49 -2.40 0.00 N	87.17 -3.17 0.00 N	85.68 -2.70 0.00 N	60.09 -1.57 0.00 N	65.91 -1.50 0.00 N	50.31 -1.04 0.00 N	45.41 -1.09 0.00 N	43.21 -0.99 0.00 N	50.37 -1.02 0.00 N	125.40 -1.84 0.00 N	97.17 -1.55 0.00 N	84.13 -1.86 0.00 N	71.59 -2.47 0.00 N	84.34 -2.80 0.00 N	52.34 -1.71 0.00 N	41.84 -0.87 0.00 N	44.19 -0.82 0.00 N
AMERICAN_REF_FUEL 24010	26.48 -1.84 0.00 N	21.86 -1.56 0.00 N	33.81 -2.57 -0.13 N	35.83 -2.56 0.00 N	33.58 -2.50 0.00 N	29.18 -2.30 0.00 N	61.79 -5.63 0.00 N	57.80 -6.08 0.00 N	84.15 -6.19 0.00 N	82.53 -5.85 0.00 N	57.60 -4.99 -0.93 N	61.99 -5.42 0.00 N	47.00 -4.35 0.00 N	42.52 -3.99 0.00 N	39.67 -4.54 0.00 N	46.99 -4.41 0.00 N	125.05 -2.18 0.00 N	95.18 -3.54 0.00 N	81.70 -4.30 0.00 N	68.57 -5.49 0.00 N	79.13 -8.01 0.00 N	48.79 -5.27 0.00 N	38.79 -3.91 0.00 N	40.69 -4.31 0.00 N
ARTHUR_KILL_GT_1 23520	30.34 2.03 0.00 N	24.95 1.52 0.00 N	39.46 2.31 -0.91 N	40.90 2.51 0.00 N	38.53 2.44 0.00 N	33.85 2.38 0.00 N	73.11 5.70 0.00 N	70.18 6.29 0.00 N	98.60 8.25 0.00 N	95.90 7.52 0.00 N	74.13 5.98 -6.49 N	73.63 6.22 0.00 N	56.36 5.01 0.00 N	51.19 4.68 0.00 N	48.38 4.18 0.00 N	55.58 4.19 0.00 N	134.89 7.66 0.00 N	104.89 6.16 0.00 N	92.37 6.38 0.00 N	81.02 6.95 0.00 N	96.16 7.77 -1.25 N	58.84 4.78 0.00 N	46.20 3.49 0.00 N	112.98 3.20 -64.77 N
ARTHUR_KILL_2 23512	30.34 2.03 0.00 N	24.95 1.52 0.00 N	39.46 2.31 -0.91 N	40.90 2.51 0.00 N	38.53 2.44 0.00 N	33.85 2.38 0.00 N	73.11 5.70 0.00 N	70.18 6.29 0.00 N	98.60 8.25 0.00 N	95.90 7.52 0.00 N	74.13 5.98 -6.49 N	73.63 6.22 0.00 N	56.36 5.01 0.00 N	51.19 4.68 0.00 N	48.38 4.18 0.00 N	55.58 4.19 0.00 N	134.89 7.66 0.00 N	104.89 6.16 0.00 N	92.37 6.38 0.00 N	81.02 6.95 0.00 N	96.16 7.77 -1.25 N	58.84 4.78 0.00 N	46.20 3.49 0.00 N	112.98 3.20 -64.77 N
ARTHUR_KILL_3 23513	30.54 2.22 0.00 N	25.13 1.70 0.00 N	39.70 2.55 -0.91 N	41.15 2.77 0.00 N	38.74 2.65 0.00 N	34.03 2.56 0.00 N	73.62 6.20 0.00 N	70.38 6.49 0.00 N	99.10 8.76 0.00 N	96.63 8.25 0.00 N	74.31 6.15 -6.49 N	73.79 6.38 0.00 N	56.60 5.25 0.00 N	51.48 4.98 0.00 N	48.68 4.48 0.00 N	55.91 4.52 0.00 N	135.19 7.96 0.00 N	105.12 6.39 0.00 N	92.18 6.18 0.00 N	80.95 6.89 0.00 N	95.26 7.63 -0.48 N	59.01 4.95 0.00 N	46.40 3.70 0.00 N	113.21 3.44 -64.76 N
ASHOKAN____ 23654	30.78 2.47 0.00 N	25.44 2.02 0.00 N	40.38 3.17 -0.96 N	41.82 3.43 0.00 N	39.34 3.26 0.00 N	34.41 2.93 0.00 N	74.10 6.68 0.00 N	70.56 6.68 0.00 N	99.42 9.08 0.00 N	97.12 8.75 0.00 N	74.92 6.40 -6.86 N	73.99 6.58 0.00 N	56.51 5.16 0.00 N	51.20 4.69 0.00 N	48.39 4.19 0.00 N	55.95 4.56 0.00 N	137.16 9.92 0.00 N	107.15 8.42 0.00 N	93.28 7.29 0.00 N	81.74 7.68 0.00 N	95.67 8.53 0.00 N	59.43 5.38 0.00 N	46.75 4.04 0.00 N	48.90 3.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.68 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.07 2.59 0.00 N	73.55 6.14 0.00 N	70.45 6.57 0.00 N	99.10 8.76 0.00 N	96.58 8.21 0.00 N	74.44 6.29 -6.49 N	73.81 6.40 0.00 N	56.64 5.29 0.00 N	51.44 4.94 0.00 N	48.64 4.43 0.00 N	49.66 4.16 5.89 N	127.45 7.39 7.18 N	104.51 5.78 0.00 N	91.80 5.80 0.00 N	80.51 6.45 0.00 N	94.41 7.27 0.00 N	58.83 4.77 0.00 N	46.38 3.67 0.00 N	48.56 3.56 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.68 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.07 2.59 0.00 N	73.58 6.16 0.00 N	70.48 6.59 0.00 N	99.15 8.80 0.00 N	96.60 8.23 0.00 N	74.46 6.31 -6.49 N	73.83 6.43 0.00 N	56.65 5.30 0.00 N	51.45 4.95 0.00 N	48.66 4.45 0.00 N	49.68 4.18 5.89 N	127.52 7.46 7.18 N	104.55 5.82 0.00 N	91.83 5.83 0.00 N	80.52 6.46 0.00 N	94.43 7.29 0.00 N	58.86 4.80 0.00 N	46.38 3.67 0.00 N	48.55 3.55 0.00 N
ASTORIA_GT2_1 24094	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N

ASTORIA_GT2_2 24095	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT2_3 24096	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT2_4 24097	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT3_1 24098	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT3_2 24099	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT3_3 24100	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT3_4 24101	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT4_1 24102	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT4_2 24103	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT4_3 24104	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT4_4 24105	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT_1 23523	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N
ASTORIA_GT_10 24110	30.58 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N
ASTORIA_GT_11 24225	30.58 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.58 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N	
ASTORIA_GT_13 24227	30.58 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N	
ASTORIA_GT_5 24106	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N	
ASTORIA_GT_7 24107	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N	
ASTORIA_GT_8 24108	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N	
ASTORIA___2 24149	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N	
ASTORIA___3 23516	30.57 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N	
ASTORIA___4 23517	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.60 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N	
ASTORIA___5 23518	30.70 2.39 0.00 N	25.19 1.76 0.00 N	39.84 2.69 -0.91 N	41.29 2.90 0.00 N	38.89 2.80 0.00 N	34.08 2.61 0.00 N	73.60 6.18 0.00 N	70.50 6.61 0.00 N	99.16 8.81 0.00 N	96.63 8.25 0.00 N	74.48 6.33 -6.49 N	73.86 6.45 0.00 N	56.67 5.32 0.00 N	51.47 4.97 0.00 N	48.67 4.47 0.00 N	49.71 4.21 5.89 N	127.55 7.49 7.18 N	104.60 5.87 0.00 N	91.87 5.87 0.00 N	80.56 6.50 0.00 N	94.48 7.34 0.00 N	58.87 4.81 0.00 N	46.40 3.70 0.00 N	48.57 3.56 0.00 N	
ATHENS_STG_1 23668	29.68 1.36 0.00 N	24.56 1.13 0.00 N	39.02 1.82 -0.95 N	40.28 1.89 0.00 N	37.92 1.83 0.00 N	33.10 1.62 0.00 N	71.05 3.63 0.00 N	67.52 3.63 0.00 N	95.13 4.78 0.00 N	92.93 4.56 0.00 N	72.12 3.61 -6.85 N	71.08 3.67 0.00 N	54.24 2.89 0.00 N	49.22 2.71 0.00 N	46.56 2.36 0.00 N	53.67 2.28 0.00 N	130.82 3.58 0.00 N	101.52 2.80 0.00 N	88.66 2.66 0.00 N	77.63 3.57 0.00 N	91.02 3.88 0.00 N	56.63 2.58 0.00 N	44.66 1.95 0.00 N	46.92 1.91 0.00 N	
ATHENS_STG_2 23670	29.68 1.36 0.00 N	24.56 1.13 0.00 N	39.02 1.82 -0.95 N	40.28 1.89 0.00 N	37.92 1.83 0.00 N	33.10 1.62 0.00 N	71.05 3.63 0.00 N	67.52 3.63 0.00 N	95.13 4.78 0.00 N	92.93 4.56 0.00 N	72.12 3.61 -6.85 N	71.08 3.67 0.00 N	54.24 2.89 0.00 N	49.22 2.71 0.00 N	46.56 2.36 0.00 N	53.67 2.28 0.00 N	130.82 3.58 0.00 N	101.52 2.80 0.00 N	88.66 2.66 0.00 N	77.63 3.57 0.00 N	91.02 3.88 0.00 N	56.63 2.58 0.00 N	44.66 1.95 0.00 N	46.92 1.91 0.00 N	
ATHENS_STG_3 23677	29.68 1.36 0.00 N	24.56 1.13 0.00 N	39.02 1.82 -0.95 N	40.28 1.89 0.00 N	37.92 1.83 0.00 N	33.10 1.62 0.00 N	71.05 3.63 0.00 N	67.52 3.63 0.00 N	95.13 4.78 0.00 N	92.93 4.56 0.00 N	72.12 3.61 -6.85 N	71.08 3.67 0.00 N	54.24 2.89 0.00 N	49.22 2.71 0.00 N	46.56 2.36 0.00 N	53.67 2.28 0.00 N	130.82 3.58 0.00 N	101.52 2.80 0.00 N	88.66 2.66 0.00 N	77.63 3.57 0.00 N	91.02 3.88 0.00 N	56.63 2.58 0.00 N	44.66 1.95 0.00 N	46.92 1.91 0.00 N	
BARRETT_IC_1 23704	30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N	
BARRETT_IC_10	30.87	25.29	39.90	41.52	39.12	34.57	74.38	70.36	97.57	94.47	73.28	72.27	58.59	52.12	59.98	62.39	125.85	105.80	92.70	81.37	94.31	70.60	54.02	49.02	

23701		2.56 0.00 N	1.86 0.00 N	2.74 -0.91 N	3.13 0.00 N	3.03 0.00 N	3.09 0.00 N	6.96 0.00 N	6.46 -0.02 N	7.18 -0.04 N	6.09 0.00 N	5.13 -6.49 N	4.87 0.01 N	5.65 -1.59 N	5.60 -0.01 N	5.01 -10.76 N	4.66 -6.34 N	5.35 6.74 N	7.07 0.00 N	6.71 0.00 N	7.31 0.00 N	7.17 0.00 N	5.55 -10.99 N	4.44 -6.88 N	4.01 0.00 N
BARRETT_IC_11 23702		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_12 23703		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_2 23705		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_3 23706		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_4 23707		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_5 23708		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_6 23709		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_7 23710		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_8 23711		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT_IC_9 23700		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT___1 23545		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BARRETT___2 23546		30.87 2.56 0.00 N	25.29 1.86 0.00 N	39.90 2.74 -0.91 N	41.52 3.13 0.00 N	39.12 3.03 0.00 N	34.57 3.09 0.00 N	74.38 6.96 0.00 N	70.36 6.46 -0.02 N	97.57 7.18 -0.04 N	94.47 6.09 0.00 N	73.28 5.13 -6.49 N	72.27 4.87 0.01 N	58.59 5.65 -1.59 N	52.12 5.60 -0.01 N	59.98 5.01 -10.76 N	62.39 4.66 -6.34 N	125.85 5.35 6.74 N	105.80 7.07 0.00 N	92.70 6.71 0.00 N	81.37 7.31 0.00 N	94.31 7.17 0.00 N	70.60 5.55 -10.99 N	54.02 4.44 -6.88 N	49.02 4.01 0.00 N
BEAVER RIVER___HYD 24048		27.32 -1.00 0.00 N	22.52 -0.91 0.00 N	34.68 -1.60 -0.02 N	36.72 -1.67 0.00 N	34.56 -1.53 0.00 N	30.39 -1.09 0.00 N	65.66 -1.76 0.00 N	62.60 -1.28 0.00 N	88.67 -1.68 0.00 N	86.58 -1.79 0.00 N	60.52 -1.32 -0.18 N	66.19 -1.22 0.00 N	50.48 -0.87 0.00 N	45.81 -0.69 0.00 N	43.46 -0.74 0.00 N	50.07 -1.33 0.00 N	124.52 -2.72 0.00 N	97.14 -1.59 0.00 N	84.54 -1.46 0.00 N	72.54 -1.52 0.00 N	85.46 -1.68 0.00 N	52.95 -1.11 0.00 N	41.65 -1.06 0.00 N	43.63 -1.38 0.00 N

BEEBEE_GT_13 23619	28.64 0.33 0.00 N	23.59 0.17 0.00 N	36.37 0.01 -0.11 N	38.50 0.11 0.00 N	36.23 0.14 0.00 N	31.94 0.46 0.00 N	69.34 1.92 0.00 N	65.66 1.77 0.00 N	94.36 4.01 0.00 N	92.54 4.17 0.00 N	64.73 2.32 -0.75 N	69.97 2.56 0.00 N	53.21 1.86 0.00 N	48.22 1.71 0.00 N	45.14 0.93 0.00 N	52.95 1.56 0.00 N	135.82 8.58 0.00 N	105.69 6.97 0.00 N	91.80 5.80 0.00 N	77.89 3.83 0.00 N	90.42 3.28 0.00 N	55.44 1.38 0.00 N	43.41 0.70 0.00 N	45.06 0.05 0.00 N
BETHLEHEM___GRP 23843	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
BETHLEHEM___GS1 323560	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
BETHLEHEM___GS2 323561	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
BETHLEHEM___GS3 323562	29.99 1.68 0.00 N	24.91 1.48 0.00 N	39.67 2.34 -1.07 N	40.85 2.46 0.00 N	38.45 2.37 0.00 N	33.41 1.93 0.00 N	70.76 3.34 0.00 N	67.16 3.27 0.00 N	94.78 4.44 0.00 N	92.54 4.16 0.00 N	72.74 3.40 -7.69 N	70.87 3.47 0.00 N	53.98 2.63 0.00 N	48.90 2.40 0.00 N	46.30 2.10 0.00 N	53.47 2.08 0.00 N	130.95 3.71 0.00 N	101.60 2.88 0.00 N	88.44 2.45 0.00 N	77.36 3.30 0.00 N	90.77 3.63 0.00 N	56.42 2.36 0.00 N	44.42 1.71 0.00 N	47.05 2.04 0.00 N
BETHLEHEM___STEEL 23779	26.73 -1.59 0.00 N	22.13 -1.30 0.00 N	34.18 -2.21 -0.14 N	36.20 -2.18 0.00 N	33.94 -2.15 0.00 N	29.54 -1.94 0.00 N	63.04 -4.38 0.00 N	59.08 -4.81 0.00 N	85.67 -4.67 0.00 N	83.95 -4.42 0.00 N	58.95 -3.73 -1.01 N	63.07 -4.34 0.00 N	47.76 -3.59 0.00 N	43.28 -3.22 0.00 N	40.43 -3.77 0.00 N	47.75 -3.64 0.00 N	126.00 -1.23 0.00 N	96.23 0.00 0.00 N	82.84 -3.15 0.00 N	69.71 -4.35 0.00 N	80.76 -6.38 0.00 N	49.68 -4.37 0.00 N	39.39 -3.32 0.00 N	41.24 -3.76 0.00 N
BETHPAGE_CC_5 323564	31.03 2.71 0.00 N	25.41 1.98 0.00 N	40.11 2.96 -0.91 N	41.73 3.35 0.00 N	39.33 3.24 0.00 N	34.70 3.22 0.00 N	74.84 7.42 0.00 N	70.37 6.49 0.00 N	97.63 7.29 0.00 N	94.80 6.42 0.00 N	73.41 5.26 -6.49 N	72.53 5.13 0.01 N	57.11 5.72 -0.03 N	52.23 5.72 0.00 N	48.81 5.22 0.62 N	55.66 4.82 0.56 N	127.19 6.11 6.16 N	105.96 7.24 0.00 N	92.98 6.99 0.00 N	81.90 7.83 0.00 N	94.81 7.67 0.00 N	63.13 5.95 -3.12 N	52.89 4.87 -5.31 N	49.41 4.40 0.00 N
BINGHAMTON___COGEN 23790	28.63 0.32 0.00 N	23.82 0.39 0.00 N	37.02 0.46 -0.31 N	38.98 0.60 0.00 N	36.64 0.56 0.00 N	32.05 0.58 0.00 N	69.54 2.12 0.00 N	65.74 1.86 0.00 N	93.03 2.69 0.00 N	90.94 2.56 0.00 N	65.42 1.54 -2.22 N	69.04 1.63 0.00 N	52.47 1.12 0.00 N	47.67 1.17 0.00 N	45.03 0.83 0.00 N	52.13 0.74 0.00 N	129.20 1.97 0.00 N	100.11 1.38 0.00 N	87.45 1.46 0.00 N	75.56 1.50 0.00 N	88.97 1.83 0.00 N	54.91 0.85 0.00 N	43.16 0.45 0.00 N	45.26 0.25 0.00 N
BLACK RIVER___HYD 24047	27.07 -1.25 0.00 N	22.28 -1.15 0.00 N	34.25 -2.04 -0.04 N	36.24 -2.15 0.00 N	34.15 -1.93 0.00 N	30.15 -1.33 0.00 N	65.58 -1.84 0.00 N	62.67 -1.22 0.00 N	88.90 -1.44 0.00 N	86.77 -1.61 0.00 N	60.66 -1.29 -0.29 N	66.20 -1.21 0.00 N	50.42 -0.93 0.00 N	45.81 -0.70 0.00 N	43.43 -0.77 0.00 N	49.86 -1.54 0.00 N	124.61 -2.63 0.00 N	97.44 -1.29 0.00 N	84.76 -1.23 0.00 N	72.76 -1.30 0.00 N	85.60 -1.54 0.00 N	52.90 -1.16 0.00 N	41.49 -1.22 0.00 N	43.29 -1.72 0.00 N
BLISS_WT_PWR 323608	28.22 -0.10 0.00 N	23.43 0.00 0.00 N	36.16 -0.23 -0.15 N	38.39 0.00 0.00 N	35.87 -0.22 0.00 N	31.41 -0.06 0.00 N	68.26 0.84 0.00 N	64.74 0.85 0.00 N	93.78 3.43 0.00 N	91.96 3.59 0.00 N	64.16 1.43 -1.07 N	68.64 1.23 0.00 N	51.95 0.60 0.00 N	47.15 0.65 0.00 N	44.15 -0.05 0.00 N	51.91 0.51 0.00 N	134.32 7.08 0.00 N	103.09 4.37 0.00 N	89.29 3.30 0.00 N	75.76 1.70 0.00 N	88.45 1.31 0.00 N	54.23 0.17 0.00 N	42.71 0.00 0.00 N	44.42 -0.59 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.49 1.17 0.00 N	24.50 1.07 0.00 N	39.05 1.74 -1.06 N	40.23 1.84 0.00 N	37.87 1.78 0.00 N	32.98 1.51 0.00 N	70.14 2.72 0.00 N	66.41 2.52 0.00 N	93.46 3.12 0.00 N	91.21 2.84 0.00 N	71.67 2.42 -7.59 N	69.83 2.43 0.00 N	53.27 1.92 0.00 N	48.26 1.76 0.00 N	45.70 1.50 0.00 N	52.75 1.35 0.00 N	128.94 1.70 0.00 N	100.02 1.30 0.00 N	87.19 1.19 0.00 N	76.23 2.17 0.00 N	89.41 2.27 0.00 N	55.67 1.61 0.00 N	44.10 1.39 0.00 N	46.51 1.50 0.00 N
BOC_GAS_DRP 24189	29.50 1.18 0.00 N	24.50 1.07 0.00 N	39.06 1.74 -1.07 N	40.20 1.82 0.00 N	37.83 1.75 0.00 N	32.93 1.46 0.00 N	70.32 2.90 0.00 N	66.60 2.71 0.00 N	93.86 3.52 0.00 N	91.61 3.24 0.00 N	71.97 2.67 -7.64 N	70.12 2.71 0.00 N	53.44 2.09 0.00 N	48.43 1.93 0.00 N	45.88 1.67 0.00 N	52.95 1.55 0.00 N	129.56 2.32 0.00 N	100.49 1.77 0.00 N	87.58 1.59 0.00 N	76.48 2.42 0.00 N	89.73 2.59 0.00 N	55.83 1.77 0.00 N	44.05 1.34 0.00 N	46.50 1.49 0.00 N
BORALEX_4TH_BRANCH 23824	30.25 1.94 0.00 N	25.06 1.63 0.00 N	39.98 2.66 -1.07 N	41.17 2.79 0.00 N	38.71 2.62 0.00 N	33.69 2.22 0.00 N	71.92 4.50 0.00 N	68.73 4.84 0.00 N	97.08 6.73 0.00 N	94.53 6.16 0.00 N	74.30 4.98 -7.66 N	72.33 4.92 0.00 N	54.93 3.58 0.00 N	49.64 3.13 0.00 N	47.01 2.81 0.00 N	54.11 2.71 0.00 N	132.40 5.16 0.00 N	101.92 3.20 0.00 N	88.77 2.77 0.00 N	78.27 4.20 0.00 N	91.74 4.60 0.00 N	57.02 2.97 0.00 N	44.97 2.27 0.00 N	47.64 2.63 0.00 N
BOWLINE___1 23526	30.33 2.02 0.00 N	25.01 1.59 0.00 N	39.53 2.39 -0.89 N	40.98 2.59 0.00 N	38.61 2.52 0.00 N	33.88 2.40 0.00 N	73.20 5.78 0.00 N	69.82 5.93 0.00 N	98.19 7.85 0.00 N	95.82 7.45 0.00 N	73.70 5.64 -6.41 N	73.17 5.76 0.00 N	56.00 4.65 0.00 N	50.87 4.37 0.00 N	48.06 3.86 0.00 N	55.24 3.84 0.00 N	134.10 6.87 0.00 N	104.42 5.70 0.00 N	91.51 5.52 0.00 N	80.32 6.26 0.00 N	94.08 6.94 0.00 N	58.53 4.48 0.00 N	45.98 3.27 0.00 N	48.05 3.04 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	30.33	25.01	39.53	40.97	38.61	33.88	73.20	69.82	98.19	95.81	73.70	73.15	55.99	50.86	48.05	55.24	134.10	104.43	91.52	80.32	94.08	58.53	45.98	48.05
23595	2.02	1.58	2.39	2.59	2.52	2.40	5.78	5.93	7.84	7.44	5.64	5.75	4.64	4.36	3.85	3.84	6.87	5.71	5.53	6.26	6.94	4.48	3.27	3.04
	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.41	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
BROOKHAVEN___DRP	31.39	25.66	40.48	42.19	39.79	35.29	76.13	70.61	97.01	93.98	72.87	71.92	56.89	52.28	48.21	55.12	125.09	105.04	92.45	81.55	94.24	62.66	52.87	49.68
24191	3.08	2.23	3.32	3.80	3.70	3.81	8.71	6.72	6.67	5.60	4.72	4.52	5.60	5.78	5.30	4.71	4.61	6.31	6.45	7.48	7.10	5.96	4.94	4.67
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-6.49	0.01	0.06	0.00	1.30	0.99	6.75	0.00	0.00	0.00	0.00	-2.64	-5.22	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	30.50	25.12	39.67	41.12	38.72	33.99	73.47	70.20	98.84	96.43	74.15	73.59	56.45	51.34	48.53	49.84	127.76	105.20	91.98	80.76	94.47	58.85	46.31	48.36
23515	2.18	1.69	2.51	2.74	2.64	2.52	6.05	6.31	8.50	8.05	5.99	6.19	5.10	4.84	4.33	4.34	7.70	6.48	5.99	6.70	7.33	4.79	3.60	3.35
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	5.89	7.18	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
BROOKLYN___ARMY_DRP	30.60	25.15	39.75	41.19	38.80	34.10	73.72	70.71	99.46	96.87	74.65	74.14	56.86	51.68	48.85	56.11	135.49	104.81	92.51	81.25	96.60	59.32	46.64	157.03
323595	2.28	1.73	2.59	2.81	2.71	2.63	6.31	6.82	9.11	8.49	6.50	6.73	5.51	5.17	4.65	4.72	8.25	6.09	6.51	7.19	8.21	5.26	3.93	3.68
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	0.00	-108.34
	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	28.63	23.82	37.02	38.98	36.64	32.05	69.54	65.74	93.03	90.94	65.42	69.04	52.47	47.67	45.03	52.13	129.20	100.11	87.45	75.56	88.97	54.91	43.16	45.26
323600	0.32	0.39	0.46	0.60	0.56	0.58	2.12	1.86	2.69	2.56	1.54	1.63	1.12	1.17	0.83	0.74	1.97	1.38	1.46	1.50	1.83	0.85	0.45	0.25
	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	27.96	23.07	35.59	37.68	35.47	31.12	67.23	64.00	90.73	88.67	61.95	67.67	51.57	46.79	44.38	51.24	127.08	98.98	86.20	74.27	87.33	54.08	42.57	44.69
23803	-0.36	-0.35	-0.68	-0.71	-0.62	-0.35	-0.19	0.12	0.39	0.29	0.15	0.26	0.22	0.29	0.17	-0.16	-0.15	0.26	0.21	0.21	0.19	0.03	-0.13	-0.32
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	31.05	25.45	40.18	41.79	39.39	34.79	75.06	70.69	98.07	95.20	73.66	72.80	57.29	52.36	49.25	56.08	128.10	106.35	93.39	82.25	95.26	63.45	52.98	49.46
24209	2.74	2.02	3.02	3.40	3.30	3.31	7.64	6.80	7.73	6.82	5.50	5.39	5.87	5.85	5.37	5.05	6.75	7.63	7.39	8.18	8.12	6.14	4.93	4.45
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.01	-0.07	0.00	0.33	0.37	5.89	0.00	0.00	0.00	0.00	-3.26	-5.34	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	31.05	25.45	40.18	41.79	39.39	34.79	75.06	70.69	98.07	95.20	73.66	72.80	57.29	52.36	49.25	56.08	128.10	106.35	93.39	82.25	95.26	63.45	52.98	49.46
323586	2.74	2.02	3.02	3.40	3.30	3.31	7.64	6.80	7.73	6.82	5.50	5.39	5.87	5.85	5.37	5.05	6.75	7.63	7.39	8.18	8.12	6.14	4.93	4.45
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.01	-0.07	0.00	0.33	0.37	5.89	0.00	0.00	0.00	0.00	-3.26	-5.34	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	31.05	25.45	40.18	41.79	39.39	34.79	75.06	70.69	98.07	95.20	73.66	72.80	57.29	52.36	49.25	56.08	128.10	106.35	93.39	82.25	95.26	63.45	52.98	49.46
23823	2.74	2.02	3.02	3.40	3.30	3.31	7.64	6.80	7.73	6.82	5.50	5.39	5.87	5.85	5.37	5.05	6.75	7.63	7.39	8.18	8.12	6.14	4.93	4.45
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.01	-0.07	0.00	0.33	0.37	5.89	0.00	0.00	0.00	0.00	-3.26	-5.34	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	26.73	22.13	34.18	36.20	33.94	29.54	63.04	59.08	85.67	83.95	58.95	63.07	47.76	43.28	40.43	47.75	126.00	96.23	82.84	69.71	80.76	49.68	39.39	41.24
24200	-1.59	-1.30	-2.21	-2.18	-2.15	-1.94	-4.38	-4.81	-4.67	-4.42	-3.73	-4.34	-3.59	-3.22	-3.77	-3.64	-1.23	-2.49	-3.15	-4.35	-6.38	-4.37	-3.32	-3.76
	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	29.54	24.78	38.12	40.39	37.96	33.39	73.42	69.26	97.98	95.43	67.22	71.84	54.37	49.52	46.63	54.22	134.97	104.18	91.63	78.83	93.17	57.06	44.64	46.56
323617	1.22	1.36	1.65	2.01	1.88	1.91	6.00	5.37	7.64	7.06	4.04	4.44	3.02	3.01	2.42	2.82	7.73	5.45	5.63	4.76	6.03	3.00	1.93	1.55
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	28.08	23.23	35.94	38.00	35.73	31.24	67.26	63.80	90.54	88.58	62.30	67.44	51.30	46.51	44.04	51.19	127.62	99.11	86.20	74.22	86.99	53.80	42.34	44.47
24060	-0.24	-0.20	-0.39	-0.39	-0.36	-0.24	-0.16	-0.09	0.20	0.20	0.06	0.03	-0.05	0.00	-0.16	-0.21	0.38	0.38	0.20	0.16	-0.15	-0.26	-0.36	-0.54
	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER	27.17	22.37	34.41	36.43	34.32	30.25	65.62	62.65	88.80	86.69	60.63	66.20	50.46	45.81	43.46	49.95	124.56	97.34	84.68	72.67	85.55	52.93	41.57	43.44
23857	-1.14	-1.05	-1.87	-1.96	-1.77	-1.23	-1.80	-1.23	-1.54	-1.68	-1.29	-1.21	-0.89	-0.69	-0.75	-1.45	-2.68	-1.38	-1.31	-1.39	-1.59	-1.1		

24194	2.13 0.00 N	1.65 0.00 N	2.50 -0.90 N	2.71 0.00 N	2.62 0.00 N	2.50 0.00 N	5.98 0.00 N	6.16 0.00 N	8.17 0.00 N	7.74 0.00 N	5.88 -6.49 N	6.02 0.00 N	4.90 0.00 N	4.62 0.00 N	4.12 0.00 N	4.14 0.00 N	7.34 0.00 N	6.03 0.00 N	5.82 0.00 N	6.53 0.00 N	7.19 0.00 N	4.67 0.00 N	3.48 0.00 N	3.26 0.00 N
CE_MILLWOOD___DRP 24193	30.38 2.06 0.00 N	25.04 1.61 0.00 N	39.59 2.44 -0.90 N	41.02 2.64 0.00 N	38.64 2.55 0.00 N	33.91 2.44 0.00 N	73.24 5.82 0.00 N	69.89 6.00 0.00 N	98.33 7.98 0.00 N	95.92 7.54 0.00 N	73.86 5.73 -6.48 N	73.27 5.86 0.00 N	56.11 4.76 0.00 N	50.98 4.48 0.00 N	48.19 3.99 0.00 N	55.38 3.99 0.00 N	134.28 7.05 0.00 N	104.54 5.81 0.00 N	91.61 5.62 0.00 N	80.41 6.34 0.00 N	94.15 7.01 0.00 N	58.60 4.54 0.00 N	46.08 3.37 0.00 N	48.16 3.15 0.00 N
CE_NYC2_DRP 24202	30.60 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.66 6.24 0.00 N	70.55 6.66 0.00 N	99.30 8.96 0.00 N	96.78 8.41 0.00 N	74.57 6.41 -6.49 N	74.04 6.63 0.00 N	56.82 5.47 0.00 N	51.65 5.15 0.00 N	48.86 4.66 0.00 N	56.08 4.68 0.00 N	135.61 8.38 0.00 N	105.39 6.67 0.00 N	92.48 6.48 0.00 N	81.18 7.12 0.00 N	95.05 7.92 0.00 N	59.11 5.06 0.00 N	46.52 3.81 0.00 N	48.56 3.56 0.00 N
CE_NYC_DRP 24195	30.60 2.28 0.00 N	25.19 1.77 0.00 N	39.79 2.64 -0.91 N	41.25 2.86 0.00 N	38.84 2.75 0.00 N	34.13 2.65 0.00 N	73.78 6.36 0.00 N	70.55 6.66 0.00 N	99.33 8.99 0.00 N	96.90 8.52 0.00 N	74.53 6.38 -6.49 N	74.02 6.61 0.00 N	56.74 5.39 0.00 N	51.62 5.11 0.00 N	48.81 4.61 0.00 N	56.07 4.67 0.00 N	135.63 8.40 0.00 N	105.54 6.81 0.00 N	92.47 6.48 0.00 N	81.18 7.11 0.00 N	95.03 7.89 0.00 N	59.13 5.07 0.00 N	46.50 3.79 0.00 N	48.54 3.53 0.00 N
CHAFEE___LFGE 323603	27.53 -0.78 0.00 N	22.82 -0.61 0.00 N	35.21 -1.19 -0.14 N	37.31 -1.08 0.00 N	34.99 -1.10 0.00 N	30.57 -0.91 0.00 N	65.89 -1.53 0.00 N	62.01 -1.88 0.00 N	89.64 -0.71 0.00 N	87.72 -0.65 0.00 N	61.44 -1.26 -1.04 N	65.76 -1.64 0.00 N	49.72 -1.63 0.00 N	45.07 -1.44 0.00 N	42.14 -2.06 0.00 N	49.64 -1.75 0.00 N	129.91 2.68 0.00 N	99.47 0.75 0.00 N	85.92 -0.08 0.00 N	72.79 -1.27 0.00 N	84.61 -2.53 0.00 N	51.90 -2.15 0.00 N	40.98 -1.73 0.00 N	42.75 -2.26 0.00 N
CHATEAUG_WT_PWR 323614	27.38 -0.93 0.00 N	22.72 -0.71 0.00 N	35.19 -1.06 0.00 N	36.98 -1.41 0.00 N	34.59 -1.50 0.00 N	30.14 -1.34 0.00 N	64.23 -3.19 0.00 N	61.11 -2.78 0.00 N	86.77 -3.58 0.00 N	85.37 -3.01 0.00 N	59.98 -1.68 0.00 N	65.81 -1.59 0.00 N	50.25 -1.10 0.00 N	45.35 -1.15 0.00 N	43.17 -1.04 0.00 N	50.27 -1.13 0.00 N	125.15 -2.09 0.00 N	96.97 -1.76 0.00 N	83.77 -2.23 0.00 N	71.33 -2.73 0.00 N	83.96 -3.18 0.00 N	52.12 -1.93 0.00 N	41.72 -0.99 0.00 N	44.09 -0.92 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.51 -0.80 0.00 N	22.80 -0.62 0.00 N	35.31 -0.94 0.00 N	37.15 -1.23 0.00 N	34.77 -1.32 0.00 N	30.31 -1.17 0.00 N	64.63 -2.80 0.00 N	61.47 -2.42 0.00 N	87.17 -3.17 0.00 N	85.69 -2.69 0.00 N	60.09 -1.57 0.00 N	65.94 -1.47 0.00 N	50.33 -1.02 0.00 N	45.41 -1.10 0.00 N	43.22 -0.99 0.00 N	50.41 -0.99 0.00 N	125.47 -1.77 0.00 N	97.19 -1.53 0.00 N	84.14 -1.85 0.00 N	71.58 -2.48 0.00 N	84.37 -2.77 0.00 N	52.36 -1.70 0.00 N	41.87 -0.84 0.00 N	44.22 -0.79 0.00 N
CH_MIDHUDSON___DRP 24192	30.32 2.01 0.00 N	25.05 1.62 0.00 N	39.68 2.49 -0.94 N	41.06 2.68 0.00 N	38.67 2.58 0.00 N	33.87 2.39 0.00 N	72.95 5.53 0.00 N	69.56 5.67 0.00 N	97.88 7.54 0.00 N	95.54 7.17 0.00 N	73.87 5.47 -6.74 N	73.01 5.60 0.00 N	55.84 4.49 0.00 N	50.70 4.19 0.00 N	47.94 3.74 0.00 N	55.20 3.80 0.00 N	134.03 6.80 0.00 N	104.30 5.58 0.00 N	91.32 5.32 0.00 N	80.16 6.10 0.00 N	93.88 6.74 0.00 N	58.40 4.35 0.00 N	45.94 3.23 0.00 N	48.06 3.05 0.00 N
CH_MISC_IPPS 23765	30.18 1.87 0.00 N	25.01 1.58 0.00 N	39.59 2.42 -0.92 N	41.01 2.62 0.00 N	38.63 2.54 0.00 N	33.79 2.31 0.00 N	72.55 5.13 0.00 N	69.07 5.19 0.00 N	97.15 6.81 0.00 N	94.84 6.47 0.00 N	73.23 4.98 -6.59 N	72.47 5.06 0.00 N	55.42 4.07 0.00 N	50.31 3.81 0.00 N	47.57 3.36 0.00 N	54.83 3.43 0.00 N	132.98 5.74 0.00 N	103.61 4.88 0.00 N	90.72 4.72 0.00 N	79.69 5.63 0.00 N	93.31 6.17 0.00 N	58.04 3.98 0.00 N	45.66 2.96 0.00 N	47.69 2.68 0.00 N
CH_RES_BVR_FALLS 23983	28.07 -0.25 0.00 N	23.14 -0.28 0.00 N	35.91 -0.31 0.03 N	38.12 -0.27 0.00 N	35.89 -0.20 0.00 N	31.19 -0.29 0.00 N	66.66 -0.76 0.00 N	63.41 -0.47 0.00 N	89.74 -0.60 0.00 N	87.85 -0.53 0.00 N	61.05 -0.38 0.23 N	67.01 -0.39 0.00 N	51.04 -0.31 0.00 N	46.21 -0.30 0.00 N	43.81 -0.40 0.00 N	50.89 -0.51 0.00 N	126.30 -0.93 0.00 N	98.01 -0.71 0.00 N	85.45 -0.55 0.00 N	73.37 -0.69 0.00 N	86.33 -0.81 0.00 N	53.55 -0.51 0.00 N	42.42 -0.29 0.00 N	44.71 -0.30 0.00 N
CH_RES_NIAGARA 23895	26.37 -1.94 0.00 N	21.78 -1.65 0.00 N	33.69 -2.69 -0.13 N	35.69 -2.70 0.00 N	33.44 -2.64 0.00 N	29.05 -2.42 0.00 N	61.38 -6.04 0.00 N	57.36 -6.52 0.00 N	83.56 -6.78 0.00 N	81.99 -6.39 0.00 N	57.19 -5.38 -0.91 N	61.62 -5.79 0.00 N	46.73 -4.62 0.00 N	42.27 -4.23 0.00 N	39.42 -4.79 0.00 N	46.71 -4.69 0.00 N	124.55 -2.68 0.00 N	94.75 -3.97 0.00 N	81.25 -4.74 0.00 N	68.13 -5.93 0.00 N	78.52 -8.62 0.00 N	48.42 -5.63 0.00 N	38.57 -4.14 0.00 N	40.48 -4.52 0.00 N
CH_RES_SYRACUSE 23985	28.20 -0.11 0.00 N	23.35 -0.07 0.00 N	36.12 -0.22 -0.09 N	38.19 -0.20 0.00 N	35.93 -0.15 0.00 N	31.44 -0.04 0.00 N	67.69 0.27 0.00 N	64.20 0.31 0.00 N	91.05 0.70 0.00 N	88.97 0.60 0.00 N	62.58 0.27 -0.65 N	67.70 0.29 0.00 N	51.51 0.16 0.00 N	46.69 0.19 0.00 N	44.21 0.01 0.00 N	51.41 0.01 0.00 N	128.15 0.92 0.00 N	99.49 0.77 0.00 N	86.55 0.56 0.00 N	74.59 0.53 0.00 N	87.43 0.29 0.00 N	54.07 0.01 0.00 N	42.55 -0.16 0.00 N	44.66 -0.34 0.00 N
CLINTON_WT_PWR 323605	27.38 -0.93 0.00 N	22.72 -0.71 0.00 N	35.19 -1.06 0.00 N	36.98 -1.41 0.00 N	34.59 -1.50 0.00 N	30.14 -1.34 0.00 N	64.23 -3.19 0.00 N	61.11 -2.78 0.00 N	86.77 -3.58 0.00 N	85.37 -3.01 0.00 N	59.98 -1.68 0.00 N	65.81 -1.59 0.00 N	50.25 -1.10 0.00 N	45.35 -1.15 0.00 N	43.17 -1.04 0.00 N	50.27 -1.13 0.00 N	125.15 -2.09 0.00 N	96.97 -1.76 0.00 N	83.77 -2.23 0.00 N	71.33 -2.73 0.00 N	83.96 -3.18 0.00 N	52.12 -1.93 0.00 N	41.72 -0.99 0.00 N	44.09 -0.92 0.00 N
CLINTON___LFGE 323618	27.37 -0.95 0.00 N	22.70 -0.73 0.00 N	35.15 -1.10 0.00 N	36.95 -1.44 0.00 N	34.47 -1.62 0.00 N	30.06 -1.42 0.00 N	64.21 -3.21 0.00 N	61.26 -2.63 0.00 N	86.97 -3.38 0.00 N	85.32 -3.06 0.00 N	60.18 -1.48 0.00 N	65.99 -1.41 0.00 N	50.36 -0.99 0.00 N	45.40 -1.11 0.00 N	43.19 -1.01 0.00 N	50.16 -1.24 0.00 N	124.97 -2.27 0.00 N	96.95 -1.78 0.00 N	84.00 -2.00 0.00 N	71.71 -2.36 0.00 N	84.04 -3.10 0.00 N	52.24 -1.82 0.00 N	41.81 -0.90 0.00 N	44.14 -0.87 0.00 N



COLONIE_LFGE__ 323577	30.35 2.04 0.00 N	25.16 1.74 0.00 N	40.06 2.73 -1.08 N	41.26 2.87 0.00 N	38.84 2.75 0.00 N	33.84 2.36 0.00 N	72.29 4.87 0.00 N	68.92 5.03 0.00 N	97.26 6.92 0.00 N	94.74 6.36 0.00 N	74.36 4.97 -7.73 N	72.43 5.02 0.00 N	55.07 3.72 0.00 N	49.85 3.34 0.00 N	47.15 2.95 0.00 N	54.41 3.02 0.00 N	133.37 6.13 0.00 N	103.32 4.59 0.00 N	90.00 4.00 0.00 N	79.00 4.93 0.00 N	92.53 5.39 0.00 N	57.43 3.37 0.00 N	45.21 2.50 0.00 N	47.76 2.75 0.00 N
CORNELL____ 23752	28.75 0.44 0.00 N	24.15 0.72 0.00 N	36.69 0.27 -0.17 N	38.62 0.23 0.00 N	36.73 0.64 0.00 N	32.42 0.94 0.00 N	70.00 2.57 0.00 N	66.50 2.61 0.00 N	94.30 3.95 0.00 N	91.93 3.56 0.00 N	64.94 2.06 -1.22 N	69.75 2.34 0.00 N	52.98 1.63 0.00 N	48.08 1.57 0.00 N	45.52 1.31 0.00 N	52.97 1.57 0.00 N	131.71 4.48 0.00 N	102.51 3.78 0.00 N	89.13 3.14 0.00 N	77.27 3.20 0.00 N	90.26 3.12 0.00 N	55.50 1.45 0.00 N	43.32 0.62 0.00 N	45.05 0.04 0.00 N
COXSACKIE__GT 23611	30.71 2.39 0.00 N	25.44 2.02 0.00 N	40.44 3.21 -0.98 N	41.85 3.46 0.00 N	39.38 3.29 0.00 N	34.40 2.92 0.00 N	73.87 6.44 0.00 N	70.14 6.25 0.00 N	98.76 8.41 0.00 N	96.41 8.04 0.00 N	74.60 5.92 -7.02 N	73.48 6.07 0.00 N	56.03 4.68 0.00 N	50.74 4.23 0.00 N	47.99 3.78 0.00 N	55.57 4.17 0.00 N	136.47 9.23 0.00 N	106.65 7.92 0.00 N	92.99 7.00 0.00 N	81.16 7.10 0.00 N	95.09 7.95 0.00 N	59.08 5.02 0.00 N	46.48 3.78 0.00 N	48.77 3.76 0.00 N
CRESCENT__HYD 24018	30.35 2.04 0.00 N	25.16 1.74 0.00 N	40.06 2.73 -1.08 N	41.26 2.87 0.00 N	38.84 2.75 0.00 N	33.84 2.36 0.00 N	72.29 4.87 0.00 N	68.92 5.03 0.00 N	97.26 6.92 0.00 N	94.74 6.36 0.00 N	74.36 4.97 -7.73 N	72.43 5.02 0.00 N	55.07 3.72 0.00 N	49.85 3.34 0.00 N	47.15 2.95 0.00 N	54.41 3.02 0.00 N	133.37 6.13 0.00 N	103.32 4.59 0.00 N	90.00 4.00 0.00 N	79.00 4.93 0.00 N	92.53 5.39 0.00 N	57.43 3.37 0.00 N	45.21 2.50 0.00 N	47.76 2.75 0.00 N
CRUCIBLE_METL_DRP 24180	28.20 -0.11 0.00 N	23.35 -0.07 0.00 N	36.12 -0.22 -0.09 N	38.19 -0.20 0.00 N	35.93 -0.15 0.00 N	31.44 -0.04 0.00 N	67.69 0.27 0.00 N	64.20 0.31 0.00 N	91.05 0.70 0.00 N	88.97 0.60 0.00 N	62.58 0.27 -0.65 N	67.70 0.29 0.00 N	51.51 0.16 0.00 N	46.69 0.19 0.00 N	44.21 0.01 0.00 N	51.41 0.01 0.00 N	128.15 0.92 0.00 N	99.49 0.77 0.00 N	86.55 0.56 0.00 N	74.59 0.53 0.00 N	87.43 0.29 0.00 N	54.07 0.01 0.00 N	42.55 -0.16 0.00 N	44.66 -0.34 0.00 N
DANC__LFGE 323619	27.07 -1.25 0.00 N	22.28 -1.15 0.00 N	34.25 -2.04 -0.04 N	36.24 -2.15 0.00 N	34.15 -1.93 0.00 N	30.15 -1.33 0.00 N	65.58 -1.84 0.00 N	62.67 -1.22 0.00 N	88.90 -1.44 0.00 N	86.77 -1.61 0.00 N	60.66 -1.29 -0.29 N	66.20 -1.21 0.00 N	50.42 -0.93 0.00 N	45.81 -0.70 0.00 N	43.43 -0.77 0.00 N	49.86 -1.54 0.00 N	124.61 -2.63 0.00 N	97.44 -1.29 0.00 N	84.76 -1.23 0.00 N	72.76 -1.30 0.00 N	85.60 -1.54 0.00 N	52.90 -1.16 0.00 N	41.49 -1.22 0.00 N	43.29 -1.72 0.00 N
DANSKAMMER__1 23586	30.18 1.87 0.00 N	25.01 1.58 0.00 N	39.59 2.42 -0.92 N	41.01 2.62 0.00 N	38.63 2.54 0.00 N	33.79 2.31 0.00 N	72.55 5.13 0.00 N	69.07 5.19 0.00 N	97.15 6.81 0.00 N	94.84 6.47 0.00 N	73.23 4.98 -6.59 N	72.47 5.06 0.00 N	55.42 4.07 0.00 N	50.31 3.81 0.00 N	47.57 3.36 0.00 N	54.83 3.43 0.00 N	132.98 5.74 0.00 N	103.61 4.88 0.00 N	90.72 4.72 0.00 N	79.69 5.63 0.00 N	93.31 6.17 0.00 N	58.04 3.98 0.00 N	45.66 2.96 0.00 N	47.69 2.68 0.00 N
DANSKAMMER__2 23589	30.18 1.87 0.00 N	25.01 1.58 0.00 N	39.59 2.42 -0.92 N	41.01 2.62 0.00 N	38.63 2.54 0.00 N	33.79 2.31 0.00 N	72.55 5.13 0.00 N	69.07 5.19 0.00 N	97.15 6.81 0.00 N	94.84 6.47 0.00 N	73.23 4.98 -6.59 N	72.47 5.06 0.00 N	55.42 4.07 0.00 N	50.31 3.81 0.00 N	47.57 3.36 0.00 N	54.83 3.43 0.00 N	132.98 5.74 0.00 N	103.61 4.88 0.00 N	90.72 4.72 0.00 N	79.69 5.63 0.00 N	93.31 6.17 0.00 N	58.04 3.98 0.00 N	45.66 2.96 0.00 N	47.69 2.68 0.00 N
DANSKAMMER__3 23590	30.18 1.87 0.00 N	25.01 1.58 0.00 N	39.59 2.42 -0.92 N	41.01 2.62 0.00 N	38.63 2.54 0.00 N	33.79 2.31 0.00 N	72.55 5.13 0.00 N	69.07 5.19 0.00 N	97.15 6.81 0.00 N	94.84 6.47 0.00 N	73.23 4.98 -6.59 N	72.47 5.06 0.00 N	55.42 4.07 0.00 N	50.31 3.81 0.00 N	47.57 3.36 0.00 N	54.83 3.43 0.00 N	132.98 5.74 0.00 N	103.61 4.88 0.00 N	90.72 4.72 0.00 N	79.69 5.63 0.00 N	93.31 6.17 0.00 N	58.04 3.98 0.00 N	45.66 2.96 0.00 N	47.69 2.68 0.00 N
DANSKAMMER__4 23591	30.18 1.87 0.00 N	25.01 1.58 0.00 N	39.59 2.42 -0.92 N	41.01 2.62 0.00 N	38.63 2.54 0.00 N	33.79 2.31 0.00 N	72.55 5.13 0.00 N	69.07 5.19 0.00 N	97.15 6.81 0.00 N	94.84 6.47 0.00 N	73.23 4.98 -6.59 N	72.47 5.06 0.00 N	55.42 4.07 0.00 N	50.31 3.81 0.00 N	47.57 3.36 0.00 N	54.83 3.43 0.00 N	132.98 5.74 0.00 N	103.61 4.88 0.00 N	90.72 4.72 0.00 N	79.69 5.63 0.00 N	93.31 6.17 0.00 N	58.04 3.98 0.00 N	45.66 2.96 0.00 N	47.69 2.68 0.00 N
DANSKAMMER__DIESEL 23592	30.18 1.87 0.00 N	25.01 1.58 0.00 N	39.59 2.42 -0.92 N	41.01 2.62 0.00 N	38.63 2.54 0.00 N	33.79 2.31 0.00 N	72.55 5.13 0.00 N	69.07 5.19 0.00 N	97.15 6.81 0.00 N	94.84 6.47 0.00 N	73.23 4.98 -6.59 N	72.47 5.06 0.00 N	55.42 4.07 0.00 N	50.31 3.81 0.00 N	47.57 3.36 0.00 N	54.83 3.43 0.00 N	132.98 5.74 0.00 N	103.61 4.88 0.00 N	90.72 4.72 0.00 N	79.69 5.63 0.00 N	93.31 6.17 0.00 N	58.04 3.98 0.00 N	45.66 2.96 0.00 N	47.69 2.68 0.00 N
DASHVILLE__HYD 23610	30.38 2.06 0.00 N	25.12 1.70 0.00 N	39.87 2.70 -0.92 N	41.23 2.85 0.00 N	38.84 2.75 0.00 N	34.04 2.57 0.00 N	73.49 6.07 0.00 N	70.00 6.11 0.00 N	98.21 7.87 0.00 N	95.96 7.58 0.00 N	74.02 5.77 -6.59 N	73.47 6.07 0.00 N	56.21 4.86 0.00 N	50.97 4.47 0.00 N	48.21 4.01 0.00 N	55.73 4.33 0.00 N	135.51 8.27 0.00 N	105.28 6.55 0.00 N	92.63 6.63 0.00 N	81.33 7.27 0.00 N	95.45 8.31 0.00 N	59.30 5.25 0.00 N	46.26 3.55 0.00 N	48.25 3.24 0.00 N
DOGLEVILLE__HYD 23807	30.35 2.04 0.00 N	25.17 1.75 0.00 N	38.95 2.70 0.00 N	41.28 2.89 0.00 N	38.88 2.79 0.00 N	33.97 2.49 0.00 N	73.13 5.71 0.00 N	69.47 5.58 0.00 N	98.19 7.84 0.00 N	95.67 7.29 0.00 N	67.12 5.46 0.00 N	73.18 5.77 0.00 N	55.63 4.29 0.00 N	50.52 4.01 0.00 N	47.74 3.53 0.00 N	54.96 3.57 0.00 N	134.17 6.93 0.00 N	104.17 5.44 0.00 N	90.81 4.82 0.00 N	79.92 5.86 0.00 N	93.90 6.76 0.00 N	58.19 4.14 0.00 N	45.74 3.03 0.00 N	48.10 3.09 0.00 N
DUNKIRK__1 23563	26.17 -2.15 0.00 N	21.93 -1.49 0.00 N	33.82 -2.59 -0.15 N	35.69 -2.70 0.00 N	33.46 -2.63 0.00 N	29.22 -2.26 0.00 N	63.41 -4.01 0.00 N	59.39 -4.50 0.00 N	85.23 -5.12 0.00 N	83.31 -5.07 0.00 N	58.37 -4.42 -1.13 N	62.38 -5.02 0.00 N	47.15 -4.20 0.00 N	42.86 -3.64 0.00 N	40.18 -4.02 0.00 N	47.14 -4.25 0.00 N	121.94 -5.29 0.00 N	93.40 -5.32 0.00 N	80.99 -5.01 0.00 N	68.63 -5.43 0.00 N	80.36 -6.78 0.00 N	49.22 -4.83 0.00 N	38.79 -3.92 0.00 N	40.56 -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	N
DUNKIRK___2	26.17	21.93	33.82	35.69	33.46	29.22	63.41	59.39	85.23	83.31	58.37	62.38	47.15	42.86	40.18	47.14	121.94	93.40	80.99	68.63	80.36	49.22	38.79	40.56	
23564	-2.15	-1.49	-2.59	-2.70	-2.63	-2.26	-4.01	-4.50	-5.12	-5.07	-4.42	-5.02	-4.20	-3.64	-4.02	-4.25	-5.29	-5.32	-5.01	-5.43	-6.78	-4.83	-3.92	-4.45	
	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___3	26.37	22.05	34.01	35.97	33.71	29.43	63.70	59.64	85.59	83.67	58.62	62.69	47.41	43.09	40.40	47.42	122.79	93.99	81.46	68.98	80.70	49.46	39.02	40.85	
23565	-1.95	-1.38	-2.40	-2.41	-2.38	-2.05	-3.72	-4.25	-4.75	-4.71	-4.16	-4.72	-3.94	-3.41	-3.81	-3.98	-4.44	-4.73	-4.54	-5.09	-6.44	-4.59	-3.69	-4.16	
	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	26.37	22.05	34.01	35.97	33.71	29.43	63.70	59.64	85.59	83.67	58.62	62.69	47.41	43.09	40.40	47.42	122.79	93.99	81.46	68.98	80.70	49.46	39.02	40.85	
23566	-1.95	-1.38	-2.40	-2.41	-2.38	-2.05	-3.72	-4.25	-4.75	-4.71	-4.16	-4.72	-3.94	-3.41	-3.81	-3.98	-4.44	-4.73	-4.54	-5.09	-6.44	-4.59	-3.69	-4.16	
	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	33.16	27.14	42.77	44.73	42.24	37.61	82.07	76.66	105.71	102.30	78.61	77.95	61.20	56.14	51.81	59.46	137.60	116.27	102.45	89.67	103.62	68.19	56.80	53.30	
23717	4.84	3.71	5.62	6.34	6.15	6.14	14.65	12.78	15.36	13.92	10.45	10.55	9.91	9.63	8.90	9.05	17.12	17.55	16.45	15.61	16.48	11.49	8.87	8.30	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-6.49	0.01	0.06	0.00	1.29	0.98	6.75	0.00	0.00	0.00	0.00	-2.65	-5.22	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	30.54	25.14	39.72	41.17	38.77	34.09	73.67	70.45	99.17	96.75	74.41	73.90	56.66	51.58	48.77	56.02	135.54	105.44	92.36	81.09	94.89	59.05	46.44	48.48	
23660	2.22	1.72	2.56	2.78	2.68	2.61	6.25	6.56	8.83	8.38	6.26	6.49	5.31	5.08	4.56	4.63	8.31	6.72	6.37	7.03	7.75	5.00	3.73	3.47	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	30.54	25.14	39.72	41.17	38.77	34.09	73.67	70.45	99.17	96.75	74.41	73.90	56.66	51.58	48.77	56.02	135.54	105.44	92.36	81.09	94.89	59.05	46.44	48.48	
23524	2.22	1.72	2.56	2.78	2.68	2.61	6.25	6.56	8.83	8.38	6.26	6.49	5.31	5.08	4.56	4.63	8.31	6.72	6.37	7.03	7.75	5.00	3.73	3.47	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	33.16	27.14	42.77	44.73	42.24	37.61	82.07	76.66	105.71	102.30	78.61	77.95	61.20	56.14	51.81	59.46	137.60	116.27	102.45	89.67	103.62	68.19	56.80	53.30	
23722	4.84	3.71	5.62	6.34	6.15	6.14	14.65	12.78	15.36	13.92	10.45	10.55	9.91	9.63	8.90	9.05	17.12	17.55	16.45	15.61	16.48	11.49	8.87	8.30	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-6.49	0.01	0.06	0.00	1.29	0.98	6.75	0.00	0.00	0.00	0.00	-2.65	-5.22	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	30.60	25.19	39.79	41.25	38.84	34.13	73.78	70.55	99.33	96.90	74.53	74.02	56.74	51.62	48.81	56.07	135.63	105.54	92.47	81.18	95.03	59.13	46.50	48.54	
323558	2.28	1.77	2.64	2.86	2.75	2.65	6.36	6.66	8.99	8.52	6.38	6.61	5.39	5.11	4.61	4.67	8.40	6.81	6.48	7.11	7.89	5.07	3.79	3.53	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	30.54	25.14	39.72	41.17	38.77	34.09	73.67	70.45	99.17	96.75	74.41	73.90	56.66	51.58	48.77	56.02	135.54	105.44	92.36	81.09	94.89	59.05	46.44	48.48	
323559	2.22	1.72	2.56	2.78	2.68	2.61	6.25	6.56	8.83	8.38	6.26	6.49	5.31	5.08	4.56	4.63	8.31	6.72	6.37	7.03	7.75	5.00	3.73	3.47	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	31.01	25.70	40.80	42.45	40.01	35.08	75.82	71.92	100.86	98.50	74.66	74.95	57.34	52.04	48.91	56.31	136.41	106.26	93.30	81.81	96.10	59.59	46.71	48.89	
23607	2.70	2.27	3.72	4.06	3.92	3.61	8.40	8.03	10.51	10.12	7.05	7.55	5.99	5.54	4.71	4.91	9.17	7.53	7.30	7.75	8.96	5.54	4.00	3.88	
	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELEC_TRO_TEK	30.69	25.15	39.74	41.32	38.93	34.36	74.03	69.93	97.28	94.54	73.22	72.35	56.81	51.76	48.97	55.67	127.79	105.52	92.60	81.38	94.39	62.89	52.30	48.79	
24086	2.38	1.72	2.58	2.93	2.84	2.88	6.61	6.04	6.94	6.17	5.07	4.95	5.34	5.26	4.77	4.43	5.82	6.79	6.60	7.32	7.25	5.43	4.22	3.78	
	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.01	-0.12	0.00	0.00	0.15	5.26	0.00	0.00	0.00	0.00	-3.40	-5.37	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	27.38	22.72	35.19	36.98	34.59	30.14	64.23	61.11	86.77	85.37	59.98	65.81	50.25	45.35	43.17	50.27	125.15	96.97	83.77	71.33	83.96	52.12	41.72	44.09	
323604	-0.93	-0.71	-1.06	-1.41	-1.50	-1.34	-3.19	-2.78	-3.58	-3.01	-1.68	-1.59	-1.10	-1.15	-1.04	-1.13	-2.09	-1.76	-2.23	-2.73	-3.18	-1.93	-0.99	-0.92	
	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	28.66	23.68	37.93	38.75	36.49	32.17	70.00	66.62	93.99	91.93	73.19	69.73	53.06	47.97	45.57	52.97	132.64	103.44	90.26	76.95	90.43	55.80	43.77	45.71	
24051	0.34	0.25	0.36	0.36	0.41	0.69	2.58	2.74	3.65	3.56	2.08	2.32	1.71	1.46	1.36	1.58	5.40	4.71	4.27	2.89	3.29	1.75	1.06	0.70	
	0.00	0.00	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9														

24050	2.04 0.00 N	1.75 0.00 N	2.70 0.00 N	2.89 0.00 N	2.79 0.00 N	2.49 0.00 N	5.71 0.00 N	5.58 0.00 N	7.84 0.00 N	7.29 0.00 N	5.46 0.00 N	5.77 0.00 N	4.29 0.00 N	4.01 0.00 N	3.53 0.00 N	3.57 0.00 N	6.93 0.00 N	5.44 0.00 N	4.82 0.00 N	5.86 0.00 N	6.76 0.00 N	4.14 0.00 N	3.03 0.00 N	3.09 0.00 N
E_FISHKILL___LBMP 23776	30.27 1.96 0.00 N	24.98 1.55 0.00 N	39.55 2.38 -0.91 N	40.95 2.56 0.00 N	38.55 2.46 0.00 N	33.79 2.31 0.00 N	72.85 5.43 0.00 N	69.49 5.60 0.00 N	97.79 7.44 0.00 N	95.39 7.01 0.00 N	73.59 5.38 -6.55 N	72.90 5.49 0.00 N	55.77 4.42 0.00 N	50.65 4.15 0.00 N	47.89 3.69 0.00 N	55.06 3.66 0.00 N	133.67 6.43 0.00 N	103.93 5.21 0.00 N	91.02 5.03 0.00 N	79.88 5.82 0.00 N	93.55 6.41 0.00 N	58.22 4.16 0.00 N	45.82 3.11 0.00 N	47.96 2.95 0.00 N
FAR ROCKAWAY___4 23548	31.45 3.14 0.00 N	25.78 2.35 0.00 N	40.66 3.50 -0.91 N	42.32 3.93 0.00 N	39.87 3.79 0.00 N	35.27 3.80 0.00 N	76.19 8.77 0.00 N	72.09 8.19 -0.02 N	100.15 9.78 -0.03 N	97.12 8.74 0.00 N	75.07 6.92 -6.49 N	74.29 6.89 0.01 N	59.58 6.97 -1.26 N	53.26 6.75 -0.01 N	58.72 6.14 -8.37 N	62.35 6.02 -4.93 N	130.88 8.98 5.34 N	108.42 9.69 0.00 N	95.15 9.16 0.00 N	83.86 9.80 0.00 N	97.25 10.11 0.00 N	70.48 7.16 -9.26 N	54.77 5.53 -6.53 N	50.04 5.03 0.00 N
FARRAGUT___LBMP 323566	30.57 2.26 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.62 0.00 N	73.72 6.30 0.00 N	70.47 6.58 0.00 N	99.20 8.86 0.00 N	96.80 8.42 0.00 N	74.45 6.29 -6.49 N	73.90 6.50 0.00 N	56.67 5.32 0.00 N	51.55 5.05 0.00 N	48.74 4.54 0.00 N	55.98 4.58 0.00 N	135.43 8.20 0.00 N	105.39 6.67 0.00 N	92.36 6.37 0.00 N	81.08 7.02 0.00 N	94.90 7.76 0.00 N	59.06 5.01 0.00 N	46.45 3.74 0.00 N	48.49 3.49 0.00 N
FENNER___WINDPWR 24204	28.80 0.48 0.00 N	23.83 0.40 0.00 N	36.68 0.37 -0.05 N	38.78 0.40 0.00 N	36.65 0.56 0.00 N	32.15 0.67 0.00 N	69.58 2.16 0.00 N	66.18 2.29 0.00 N	93.90 3.56 0.00 N	91.84 3.46 0.00 N	64.36 2.29 -0.41 N	69.91 2.51 0.00 N	53.22 1.87 0.00 N	48.32 1.82 0.00 N	45.81 1.60 0.00 N	53.04 1.64 0.00 N	131.58 4.35 0.00 N	102.30 3.57 0.00 N	89.09 3.10 0.00 N	77.09 3.03 0.00 N	90.37 3.23 0.00 N	55.74 1.68 0.00 N	43.75 1.04 0.00 N	45.80 0.80 0.00 N
FIBERTEK___ENERGY 23856	28.20 -0.11 0.00 N	23.35 -0.07 0.00 N	36.12 -0.22 -0.09 N	38.19 -0.20 0.00 N	35.93 -0.15 0.00 N	31.44 -0.04 0.00 N	67.69 0.27 0.00 N	64.20 0.31 0.00 N	91.05 0.70 0.00 N	88.97 0.60 0.00 N	62.58 0.27 -0.65 N	67.70 0.29 0.00 N	51.51 0.16 0.00 N	46.69 0.19 0.00 N	44.21 0.01 0.00 N	51.41 0.01 0.00 N	128.15 0.92 0.00 N	99.49 0.77 0.00 N	86.55 0.56 0.00 N	74.59 0.53 0.00 N	87.43 0.29 0.00 N	54.07 0.01 0.00 N	42.55 -0.16 0.00 N	44.66 -0.34 0.00 N
FITZPATRICK___ 23598	27.54 -0.78 0.00 N	22.78 -0.65 0.00 N	35.27 -1.05 -0.06 N	37.29 -1.10 0.00 N	35.04 -1.05 0.00 N	30.56 -0.91 0.00 N	65.55 -1.87 0.00 N	62.14 -1.75 0.00 N	88.13 -2.22 0.00 N	86.21 -2.16 0.00 N	60.49 -1.58 -0.42 N	65.66 0.27 0.00 N	50.01 -1.75 0.00 N	45.30 -1.34 0.00 N	42.93 -1.20 0.00 N	49.91 -1.28 0.00 N	124.34 -1.49 0.00 N	96.48 -2.89 0.00 N	83.92 -2.25 0.00 N	72.23 -2.08 0.00 N	84.71 -1.83 0.00 N	52.48 -2.43 0.00 N	41.41 -1.58 0.00 N	43.61 -1.30 0.00 N
FORT ORANGE___ 23900	30.18 1.86 0.00 N	25.04 1.61 0.00 N	39.83 2.52 -1.06 N	41.04 2.65 0.00 N	38.64 2.55 0.00 N	33.63 2.16 0.00 N	71.57 4.15 0.00 N	68.05 4.17 0.00 N	96.00 5.66 0.00 N	93.67 5.29 0.00 N	73.42 4.16 -7.60 N	71.68 4.27 0.00 N	54.60 3.25 0.00 N	49.48 2.97 0.00 N	46.83 2.62 0.00 N	54.06 2.66 0.00 N	132.30 5.07 0.00 N	102.72 4.00 0.00 N	89.52 3.53 0.00 N	78.38 4.32 0.00 N	91.90 4.76 0.00 N	57.07 3.02 0.00 N	44.92 2.21 0.00 N	47.45 2.44 0.00 N
FORT_DRUM_COGEN 23780	26.98 -1.34 0.00 N	22.21 -1.22 0.00 N	34.14 -2.14 -0.04 N	36.14 -2.25 0.00 N	34.05 -2.04 0.00 N	30.05 -1.43 0.00 N	65.35 -2.08 0.00 N	62.46 -1.43 0.00 N	88.58 -1.76 0.00 N	86.44 -1.94 0.00 N	60.44 -1.50 -0.28 N	65.97 -1.44 0.00 N	50.25 -1.10 0.00 N	45.66 -0.85 0.00 N	43.29 -0.92 0.00 N	49.70 -1.70 0.00 N	124.18 -3.05 0.00 N	97.13 -1.59 0.00 N	84.47 -1.52 0.00 N	72.48 -1.58 0.00 N	85.31 -1.83 0.00 N	52.73 -1.33 0.00 N	41.36 -1.35 0.00 N	43.17 -1.84 0.00 N
FPL FAR_ROCK_GT1 24212	31.45 3.14 0.00 N	25.78 2.35 0.00 N	40.66 3.50 -0.91 N	42.32 3.93 0.00 N	39.87 3.79 0.00 N	35.27 3.80 0.00 N	76.19 8.77 0.00 N	72.09 8.19 -0.02 N	100.15 9.78 -0.03 N	97.12 8.74 0.00 N	75.07 6.92 -6.49 N	74.29 6.89 0.01 N	59.58 6.97 -1.26 N	53.26 6.75 -0.01 N	58.72 6.14 -8.37 N	62.35 6.02 -4.93 N	130.88 8.98 5.34 N	108.42 9.69 0.00 N	95.15 9.16 0.00 N	83.86 9.80 0.00 N	97.25 10.11 0.00 N	70.48 7.16 -9.26 N	54.77 5.53 -6.53 N	50.04 5.03 0.00 N
FPL FAR_ROCK_GT2 23815	31.45 3.14 0.00 N	25.78 2.35 0.00 N	40.66 3.50 -0.91 N	42.32 3.93 0.00 N	39.87 3.79 0.00 N	35.27 3.80 0.00 N	76.19 8.77 0.00 N	72.09 8.19 -0.02 N	100.15 9.78 -0.03 N	97.12 8.74 0.00 N	75.07 6.92 -6.49 N	74.29 6.89 0.01 N	59.58 6.97 -1.26 N	53.26 6.75 -0.01 N	58.72 6.14 -8.37 N	62.35 6.02 -4.93 N	130.88 8.98 5.34 N	108.42 9.69 0.00 N	95.15 9.16 0.00 N	83.86 9.80 0.00 N	97.25 10.11 0.00 N	70.48 7.16 -9.26 N	54.77 5.53 -6.53 N	50.04 5.03 0.00 N
FRANKLIN_FALL_HYD 24054	28.11 -0.21 0.00 N	23.25 -0.17 0.00 N	35.95 -0.30 0.00 N	37.88 -0.50 0.00 N	35.48 -0.61 0.00 N	30.96 -0.51 0.00 N	66.12 -1.30 0.00 N	63.02 -0.86 0.00 N	89.35 -1.00 0.00 N	87.73 -0.64 0.00 N	61.41 -0.25 0.00 N	67.44 0.04 0.00 N	51.48 0.13 0.00 N	46.48 -0.03 0.00 N	44.22 0.02 0.00 N	51.52 0.12 0.00 N	128.14 0.90 0.00 N	99.43 0.71 0.00 N	86.32 0.32 0.00 N	73.48 -0.58 0.00 N	86.71 -0.43 0.00 N	53.79 -0.26 0.00 N	42.87 0.16 0.00 N	45.15 0.14 0.00 N
FREEPORT_EQUS_GT1 23764	31.03 2.71 0.00 N	25.40 1.98 0.00 N	40.09 2.93 -0.91 N	41.70 3.31 0.00 N	39.30 3.21 0.00 N	34.72 3.24 0.00 N	74.87 7.45 0.00 N	70.62 6.73 0.00 N	98.06 7.72 0.00 N	95.20 6.82 0.00 N	73.69 5.54 -6.49 N	72.80 5.40 0.01 N	57.45 5.86 -0.25 N	52.29 5.79 0.00 N	50.40 5.25 -0.94 N	56.73 4.92 -0.41 N	128.22 6.56 5.58 N	106.40 7.67 0.00 N	93.49 7.50 0.00 N	82.30 8.24 0.00 N	95.34 8.20 0.00 N	64.30 6.12 -4.12 N	53.05 4.83 -5.51 N	49.40 4.39 0.00 N
FULTON COGEN___ 23766	27.46 -0.85 0.00 N	22.70 -0.72 0.00 N	35.13 -1.19 -0.07 N	37.13 -1.26 0.00 N	34.90 -1.19 0.00 N	30.44 -1.03 0.00 N	65.35 -2.07 0.00 N	62.02 -1.87 0.00 N	88.04 -2.31 0.00 N	86.17 -2.20 0.00 N	60.62 -1.56 -0.53 N	65.67 -1.74 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.92 -1.48 0.00 N	123.75 -3.49 0.00 N	95.79 -2.94 0.00 N	83.32 -2.67 0.00 N	72.16 -1.90 0.00 N	84.62 -2.52 0.00 N	52.46 -1.60 0.00 N	41.37 -1.34 0.00 N	43.52 -1.49 0.00 N

Freeport___CT2 23818	31.03 2.71 0.00 N	25.40 1.98 0.00 N	40.09 2.93 -0.91 N	41.70 3.31 0.00 N	39.30 3.21 0.00 N	34.72 3.24 0.00 N	74.87 7.45 0.00 N	70.62 6.73 0.00 N	98.06 7.72 0.00 N	95.20 6.82 0.00 N	73.69 5.54 -6.49 N	72.80 5.40 0.01 N	57.45 5.86 -0.25 N	52.29 5.79 0.00 N	50.40 5.25 -0.94 N	56.73 4.92 -0.41 N	128.22 6.56 5.58 N	106.40 7.67 0.00 N	93.49 7.50 0.00 N	82.30 8.24 0.00 N	95.34 8.20 0.00 N	64.30 6.12 -4.12 N	53.05 4.83 -5.51 N	49.40 4.39 0.00 N
G.F.CEMENT___DRP 24184	30.35 2.03 0.00 N	25.00 1.57 0.00 N	39.90 2.56 -1.09 N	40.98 2.59 0.00 N	38.52 2.43 0.00 N	33.59 2.12 0.00 N	72.02 4.60 0.00 N	69.55 5.67 0.00 N	98.32 7.98 0.00 N	95.56 7.19 0.00 N	75.03 5.55 -7.82 N	72.83 5.43 0.00 N	55.25 3.90 0.00 N	49.94 3.44 0.00 N	47.01 2.81 0.00 N	54.22 2.82 0.00 N	133.16 5.92 0.00 N	102.95 4.23 0.00 N	89.78 3.78 0.00 N	79.23 5.17 0.00 N	92.71 5.57 0.00 N	57.50 3.44 0.00 N	45.47 2.76 0.00 N	47.92 2.91 0.00 N
GARDENVILLE___LBMP 24039	26.65 -1.67 0.00 N	22.08 -1.35 0.00 N	34.11 -2.28 -0.14 N	36.12 -2.26 0.00 N	33.87 -2.22 0.00 N	29.49 -1.99 0.00 N	62.94 -4.48 0.00 N	58.97 -4.91 0.00 N	85.47 -4.88 0.00 N	83.74 -4.64 0.00 N	58.75 -3.91 -1.00 N	62.89 -4.52 0.00 N	47.62 -3.73 0.00 N	43.16 -3.35 0.00 N	40.34 -3.87 0.00 N	47.62 -3.77 0.00 N	125.50 -1.74 0.00 N	95.85 -2.88 0.00 N	82.54 -3.45 0.00 N	69.48 -4.58 0.00 N	80.52 -6.62 0.00 N	49.54 -4.52 0.00 N	39.26 -3.45 0.00 N	41.13 -3.88 0.00 N
GENERAL___MILLS 23808	26.73 -1.59 0.00 N	22.13 -1.30 0.00 N	34.18 -2.21 -0.14 N	36.20 -2.18 0.00 N	33.94 -2.15 0.00 N	29.54 -1.94 0.00 N	63.04 -4.38 0.00 N	59.08 -4.81 0.00 N	85.67 -4.67 0.00 N	83.95 -4.42 0.00 N	58.95 -3.73 -1.01 N	63.07 -4.34 0.00 N	47.76 -3.59 0.00 N	43.28 -3.22 0.00 N	40.43 -3.77 0.00 N	47.75 -3.64 0.00 N	126.00 -1.23 0.00 N	96.23 -2.49 0.00 N	82.84 -3.15 0.00 N	69.71 -4.35 0.00 N	80.76 -6.38 0.00 N	49.68 -4.37 0.00 N	39.39 -3.32 0.00 N	41.24 -3.76 0.00 N
GE_PLASTICS___DRP 24183	29.51 1.19 0.00 N	24.58 1.16 0.00 N	39.18 1.87 -1.06 N	40.34 1.95 0.00 N	37.95 1.87 0.00 N	33.04 1.57 0.00 N	70.44 3.02 0.00 N	66.55 2.66 0.00 N	93.60 3.26 0.00 N	91.20 2.82 0.00 N	71.68 2.41 -7.61 N	69.81 2.40 0.00 N	53.20 1.85 0.00 N	48.20 1.70 0.00 N	45.65 1.44 0.00 N	52.70 1.30 0.00 N	129.03 1.79 0.00 N	100.10 1.37 0.00 N	87.21 1.21 0.00 N	76.17 2.11 0.00 N	89.35 2.21 0.00 N	55.58 1.53 0.00 N	43.85 1.14 0.00 N	46.41 1.40 0.00 N
GILBOA___1 23756	29.45 1.14 0.00 N	24.44 1.01 0.00 N	38.83 1.73 -0.84 N	40.11 1.73 0.00 N	37.75 1.66 0.00 N	32.85 1.38 0.00 N	70.53 3.11 0.00 N	66.72 2.83 0.00 N	94.05 3.71 0.00 N	92.04 3.67 0.00 N	70.70 2.98 -6.07 N	70.51 3.11 0.00 N	53.78 2.43 0.00 N	48.78 2.28 0.00 N	46.14 1.93 0.00 N	53.19 1.79 0.00 N	129.73 2.49 0.00 N	100.68 1.95 0.00 N	87.80 1.80 0.00 N	76.74 2.67 0.00 N	90.09 2.94 0.00 N	56.08 2.02 0.00 N	44.25 1.55 0.00 N	46.56 1.55 0.00 N
GILBOA___2 23757	29.45 1.14 0.00 N	24.44 1.01 0.00 N	38.83 1.73 -0.84 N	40.11 1.73 0.00 N	37.75 1.66 0.00 N	32.85 1.38 0.00 N	70.53 3.11 0.00 N	66.72 2.83 0.00 N	94.05 3.71 0.00 N	92.04 3.67 0.00 N	70.70 2.98 -6.07 N	70.51 3.11 0.00 N	53.78 2.43 0.00 N	48.78 2.28 0.00 N	46.14 1.93 0.00 N	53.19 1.79 0.00 N	129.73 2.49 0.00 N	100.68 1.95 0.00 N	87.80 1.80 0.00 N	76.74 2.67 0.00 N	90.09 2.94 0.00 N	56.08 2.02 0.00 N	44.25 1.55 0.00 N	46.56 1.55 0.00 N
GILBOA___3 23758	29.45 1.14 0.00 N	24.44 1.01 0.00 N	38.83 1.73 -0.84 N	40.11 1.73 0.00 N	37.75 1.66 0.00 N	32.85 1.38 0.00 N	70.53 3.11 0.00 N	66.72 2.83 0.00 N	94.05 3.71 0.00 N	92.04 3.67 0.00 N	70.70 2.98 -6.07 N	70.51 3.11 0.00 N	53.78 2.43 0.00 N	48.78 2.28 0.00 N	46.14 1.93 0.00 N	53.19 1.79 0.00 N	129.73 2.49 0.00 N	100.68 1.95 0.00 N	87.80 1.80 0.00 N	76.74 2.67 0.00 N	90.09 2.94 0.00 N	56.08 2.02 0.00 N	44.25 1.55 0.00 N	46.56 1.55 0.00 N
GILBOA___4 23759	29.45 1.14 0.00 N	24.44 1.01 0.00 N	38.83 1.73 -0.84 N	40.11 1.73 0.00 N	37.75 1.66 0.00 N	32.85 1.38 0.00 N	70.53 3.11 0.00 N	66.72 2.83 0.00 N	94.05 3.71 0.00 N	92.04 3.67 0.00 N	70.70 2.98 -6.07 N	70.51 3.11 0.00 N	53.78 2.43 0.00 N	48.78 2.28 0.00 N	46.14 1.93 0.00 N	53.19 1.79 0.00 N	129.73 2.49 0.00 N	100.68 1.95 0.00 N	87.80 1.80 0.00 N	76.74 2.67 0.00 N	90.09 2.94 0.00 N	56.08 2.02 0.00 N	44.25 1.55 0.00 N	46.56 1.55 0.00 N
GILBOA___ 23599	29.45 1.14 0.00 N	24.44 1.01 0.00 N	38.83 1.73 -0.84 N	40.11 1.73 0.00 N	37.75 1.66 0.00 N	32.85 1.38 0.00 N	70.53 3.11 0.00 N	66.72 2.83 0.00 N	94.05 3.71 0.00 N	92.04 3.67 0.00 N	70.70 2.98 -6.07 N	70.51 3.11 0.00 N	53.78 2.43 0.00 N	48.78 2.28 0.00 N	46.14 1.93 0.00 N	53.19 1.79 0.00 N	129.73 2.49 0.00 N	100.68 1.95 0.00 N	87.80 1.80 0.00 N	76.74 2.67 0.00 N	90.09 2.94 0.00 N	56.08 2.02 0.00 N	44.25 1.55 0.00 N	46.56 1.55 0.00 N
GINNA___ 23603	26.42 -1.90 0.00 N	21.82 -1.61 0.00 N	33.71 -2.64 -0.10 N	35.65 -2.74 0.00 N	33.54 -2.55 0.00 N	29.38 -2.10 0.00 N	63.05 -4.37 0.00 N	59.69 -4.78 0.00 N	85.57 -4.78 0.00 N	83.80 -4.58 0.00 N	58.74 -3.67 -0.75 N	63.45 -3.96 0.00 N	48.23 -3.12 0.00 N	43.64 -2.86 0.00 N	41.00 -3.20 0.00 N	48.10 -3.30 0.00 N	123.59 -3.65 0.00 N	95.79 -2.94 0.00 N	82.84 -3.15 0.00 N	70.40 -3.66 0.00 N	81.80 -5.34 0.00 N	50.38 -3.68 0.00 N	39.66 -3.05 0.00 N	41.44 -3.57 0.00 N
GLEN PARK___ 23778	27.12 -1.19 0.00 N	22.31 -1.12 0.00 N	34.29 -2.00 -0.04 N	36.28 -2.10 0.00 N	34.20 -1.89 0.00 N	30.21 -1.26 0.00 N	65.80 -1.62 0.00 N	62.92 -0.96 0.00 N	89.29 -1.06 0.00 N	87.12 -1.26 0.00 N	60.92 -1.05 -0.31 N	66.42 -0.99 0.00 N	50.58 -0.77 0.00 N	45.97 -0.53 0.00 N	43.58 -0.63 0.00 N	50.00 -1.40 0.00 N	125.16 -2.07 0.00 N	97.93 -0.79 0.00 N	85.18 -0.81 0.00 N	73.09 -0.97 0.00 N	85.97 -1.17 0.00 N	53.11 -0.95 0.00 N	41.62 -1.09 0.00 N	43.40 -1.61 0.00 N
GLENWOOD_IC_1_G5 23712	30.79 2.47 0.00 N	25.28 1.86 0.00 N	39.94 2.78 -0.91 N	41.48 3.09 0.00 N	39.07 2.98 0.00 N	34.46 2.99 0.00 N	74.30 6.88 0.00 N	70.60 6.71 0.00 N	98.90 8.56 0.00 N	96.30 7.93 0.00 N	74.38 6.22 -6.50 N	73.67 6.27 0.00 N	57.26 5.73 -0.18 N	51.98 5.48 0.00 N	49.57 4.93 -0.44 N	56.42 4.85 -0.17 N	131.31 7.47 3.40 N	105.62 6.89 0.00 N	93.17 7.17 0.00 N	81.85 7.79 0.00 N	95.37 8.23 0.00 N	63.37 5.68 -3.64 N	52.43 4.31 -5.42 N	49.00 3.99 0.00 N
GLENWOOD_IC_2_G1 23688	30.68 2.36 0.00 N	25.22 1.79 0.00 N	39.84 2.68 -0.91 N	41.36 2.97 0.00 N	38.96 2.87 0.00 N	34.38 2.91 0.00 N	73.95 6.53 0.00 N	70.40 6.51 0.00 N	98.90 8.56 0.00 N	96.30 7.93 0.00 N	74.38 6.22 -6.50 N	73.61 6.21 0.00 N	56.92 5.46 -0.12 N	51.64 5.14 0.00 N	48.83 4.63 0.00 N	55.97 4.58 0.00 N	134.67 7.44 0.00 N	105.35 6.62 0.00 N	92.56 6.57 0.00 N	81.31 7.25 0.00 N	94.95 7.81 0.00 N	62.47 5.29 -3.12 N	52.05 4.02 -5.31 N	48.72 3.71 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	30.68 2.36 0.00 N	25.22 1.79 0.00 N	39.84 2.68 -0.91 N	41.36 2.97 0.00 N	38.96 2.87 0.00 N	34.38 2.91 0.00 N	73.95 6.53 0.00 N	70.40 6.51 0.00 N	98.90 8.56 0.00 N	96.30 7.93 0.00 N	74.38 6.22 -6.50 N	73.61 6.21 0.00 N	56.92 5.46 -0.12 N	51.64 5.14 0.00 N	48.83 4.63 0.00 N	55.97 4.58 0.00 N	134.67 7.44 0.00 N	105.35 6.62 0.00 N	92.56 6.57 0.00 N	81.31 7.25 0.00 N	94.95 7.81 0.00 N	62.47 5.29 -3.12 N	52.05 4.02 -5.31 N	48.72 3.71 0.00 N	
GLENWOOD___4 23550	30.79 2.47 0.00 N	25.28 1.86 0.00 N	39.94 2.78 -0.91 N	41.48 3.09 0.00 N	39.07 2.98 0.00 N	34.46 2.99 0.00 N	74.30 6.88 0.00 N	70.60 6.71 0.00 N	98.90 8.56 0.00 N	96.29 7.92 0.00 N	74.37 6.22 -6.50 N	73.66 6.26 0.00 N	57.26 5.73 -0.18 N	51.99 5.48 0.00 N	49.57 4.93 -0.44 N	56.41 4.85 -0.17 N	131.39 7.56 3.41 N	105.80 7.07 0.00 N	93.17 7.17 0.00 N	81.85 7.79 0.00 N	95.37 8.23 0.00 N	63.37 5.68 -3.64 N	52.44 4.31 -5.42 N	49.00 3.99 0.00 N	
GLENWOOD___5 23614	30.79 2.47 0.00 N	25.28 1.86 0.00 N	39.94 2.78 -0.91 N	41.48 3.09 0.00 N	39.07 2.98 0.00 N	34.46 2.99 0.00 N	74.30 6.88 0.00 N	70.60 6.71 0.00 N	98.90 8.56 0.00 N	96.29 7.92 0.00 N	74.37 6.22 -6.50 N	73.66 6.26 0.00 N	57.26 5.73 -0.18 N	51.99 5.48 0.00 N	49.57 4.93 -0.44 N	56.41 4.85 -0.17 N	131.39 7.56 3.41 N	105.80 7.07 0.00 N	93.17 7.17 0.00 N	81.85 7.79 0.00 N	95.37 8.23 0.00 N	63.37 5.68 -3.64 N	52.44 4.31 -5.42 N	49.00 3.99 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	33.69 5.37 0.00 N	27.61 4.19 0.00 N	43.52 6.36 -0.91 N	45.53 7.15 0.00 N	43.03 6.94 0.00 N	38.37 6.89 0.00 N	83.91 16.49 0.00 N	78.31 14.42 0.00 N	107.82 17.48 0.01 N	104.26 15.87 0.00 N	80.13 11.98 -6.49 N	79.60 12.20 0.01 N	62.38 11.09 0.06 N	57.24 10.73 0.00 N	52.86 9.95 1.29 N	60.72 10.31 0.98 N	140.37 19.89 6.75 N	118.32 19.60 0.00 N	104.13 18.13 0.00 N	91.36 17.30 0.00 N	105.61 18.47 0.00 N	69.39 12.69 -2.65 N	57.70 9.77 -5.22 N	54.17 9.16 0.00 N	
GOETHSLN___LBMP 323567	30.52 2.21 0.00 N	25.12 1.69 0.00 N	39.69 2.54 -0.91 N	41.14 2.75 0.00 N	38.73 2.64 0.00 N	34.02 2.55 0.00 N	73.60 6.18 0.00 N	70.35 6.46 0.00 N	99.06 8.71 0.00 N	96.61 8.24 0.00 N	74.29 6.13 -6.49 N	73.75 6.35 0.00 N	56.58 5.23 0.00 N	51.47 4.96 0.00 N	48.66 4.45 0.00 N	55.89 4.49 0.00 N	135.18 7.95 6.40 N	105.13 6.40 0.00 N	92.16 6.16 0.00 N	80.93 6.87 0.00 N	94.76 7.62 0.00 N	58.97 4.91 0.00 N	46.38 3.68 0.00 N	38.68 3.42 9.74 N	
GOUDEY___7 23579	28.63 0.32 0.00 N	23.82 0.40 0.00 N	37.02 0.46 -0.31 N	38.99 0.61 0.00 N	36.64 0.55 0.00 N	32.04 0.57 0.00 N	69.52 2.09 0.00 N	65.72 1.83 0.00 N	93.06 2.71 0.00 N	91.05 2.67 0.00 N	65.43 1.57 -2.20 N	69.08 1.68 0.00 N	52.50 1.15 0.00 N	47.71 1.21 0.00 N	45.06 0.85 0.00 N	52.18 0.79 0.00 N	129.27 2.04 0.00 N	100.12 1.40 0.00 N	87.54 1.54 0.00 N	75.61 1.54 0.00 N	89.07 1.93 0.00 N	54.95 0.90 0.00 N	43.20 0.49 0.00 N	45.29 0.28 0.00 N	
GOUDEY___8 23580	28.60 0.29 0.00 N	23.80 0.37 0.00 N	36.98 0.42 -0.31 N	38.95 0.57 0.00 N	36.60 0.52 0.00 N	32.01 0.54 0.00 N	69.44 2.02 0.00 N	65.64 1.75 0.00 N	92.91 2.56 0.00 N	90.92 2.55 0.00 N	65.36 1.50 -2.20 N	68.99 1.58 0.00 N	52.44 1.09 0.00 N	47.65 1.15 0.00 N	45.00 0.80 0.00 N	52.12 0.72 0.00 N	129.13 1.89 0.00 N	99.98 1.26 0.00 N	87.40 1.41 0.00 N	75.52 1.46 0.00 N	88.96 1.82 0.00 N	54.90 0.84 0.00 N	43.15 0.44 0.00 N	45.24 0.23 0.00 N	
GOWANUS_GT1_1 24077	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
GOWANUS_GT1_2 24078	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
GOWANUS_GT1_3 24079	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
GOWANUS_GT1_4 24080	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
GOWANUS_GT1_5 24084	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
GOWANUS_GT1_6 24111	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
GOWANUS_GT1_7	30.60	25.15	39.75	41.19	38.80	34.10	73.72	70.71	99.46	96.87	74.65	74.14	56.86	51.68	48.85	56.11	135.44	104.74	92.52	81.25	96.60	59.32	46.64	157.03	

24112		2.28 0.00 N	1.73 0.00 N	2.59 -0.91 N	2.81 0.00 N	2.71 0.00 N	2.63 0.00 N	6.31 0.00 N	6.82 0.00 N	9.11 0.00 N	8.49 0.00 N	6.50 -6.49 N	6.73 0.00 N	5.51 0.00 N	5.17 0.00 N	4.65 0.00 N	4.72 0.00 N	8.20 0.00 N	6.01 0.00 N	6.52 0.00 N	7.19 0.00 N	8.21 -1.25 N	5.26 0.00 N	3.93 0.00 N	3.68 -108.34 N
GOWANUS_GT1_8	24113	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_1	24114	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_2	24115	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_3	24116	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_4	24117	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_5	24118	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_6	24119	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_7	24120	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT2_8	24121	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_1	24122	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_2	24123	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_3	24124	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_4	24125	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N

GOWANUS_GT3_5 24126	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_6 24127	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_7 24128	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT3_8 24129	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.44 8.20 0.00 N	104.74 6.01 0.00 N	92.52 6.52 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_1 24130	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_2 24131	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_3 24132	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_4 24133	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_5 24134	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_6 24135	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_7 24136	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GOWANUS_GT4_8 24137	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.48 8.24 0.00 N	104.75 6.02 0.00 N	92.50 6.50 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
GREENIDGE___3 23582	28.70 0.38 0.00 N	24.01 0.58 0.00 N	36.90 0.47 -0.17 N	39.04 0.65 0.00 N	36.78 0.69 0.00 N	32.25 0.77 0.00 N	70.07 2.65 0.00 N	66.22 2.33 0.00 N	93.85 3.51 0.00 N	91.53 3.16 0.00 N	64.45 1.54 -1.25 N	69.12 1.71 0.00 N	52.39 1.04 0.00 N	47.59 1.09 0.00 N	44.84 0.63 0.00 N	52.58 1.18 0.00 N	131.28 4.05 0.00 N	101.47 2.75 0.00 N	88.62 2.63 0.00 N	76.19 2.13 0.00 N	89.19 2.05 0.00 N	54.92 0.87 0.00 N	43.08 0.37 0.00 N	44.96 -0.05 0.00 N
GREENIDGE___4 23583	28.70 0.38 0.00 N	24.01 0.58 0.00 N	36.90 0.47 -0.17 N	39.04 0.65 0.00 N	36.78 0.69 0.00 N	32.25 0.77 0.00 N	70.07 2.65 0.00 N	66.22 2.33 0.00 N	93.85 3.51 0.00 N	91.53 3.16 0.00 N	64.45 1.54 -1.25 N	69.12 1.71 0.00 N	52.39 1.04 0.00 N	47.59 1.09 0.00 N	44.84 0.63 0.00 N	52.58 1.18 0.00 N	131.28 4.05 0.00 N	101.47 2.75 0.00 N	88.62 2.63 0.00 N	76.19 2.13 0.00 N	89.19 2.05 0.00 N	54.92 0.87 0.00 N	43.08 0.37 0.00 N	44.96 -0.05 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	30.34 2.02 0.00 N	25.10 1.68 0.00 N	39.75 2.58 -0.92 N	41.17 2.78 0.00 N	38.77 2.68 0.00 N	33.94 2.46 0.00 N	73.02 5.60 0.00 N	69.57 5.68 0.00 N	97.83 7.49 0.00 N	95.48 7.10 0.00 N	73.68 5.42 -6.60 N	72.95 5.54 0.00 N	55.80 4.46 0.00 N	50.66 4.15 0.00 N	47.90 3.70 0.00 N	55.19 3.80 0.00 N	133.90 6.66 0.00 N	104.33 5.61 0.00 N	91.39 5.39 0.00 N	80.25 6.19 0.00 N	93.95 6.81 0.00 N	58.44 4.38 0.00 N	45.96 3.25 0.00 N	47.99 2.98 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	27.28 -1.04 0.00 N	22.50 -0.93 0.00 N	34.69 -1.56 0.00 N	36.76 -1.63 0.00 N	34.51 -1.58 0.00 N	30.22 -1.25 0.00 N	64.78 -2.64 0.00 N	61.67 -2.22 0.00 N	87.18 -3.17 0.00 N	85.12 -3.26 0.00 N	59.49 -2.27 -0.10 N	65.32 -2.09 0.00 N	49.97 -1.38 0.00 N	45.26 -1.25 0.00 N	42.96 -1.24 0.00 N	49.64 -1.75 0.00 N	123.05 -4.18 0.00 N	95.89 -2.83 0.00 N	83.45 -2.55 0.00 N	71.27 -2.79 0.00 N	84.27 -2.87 0.00 N	52.41 -1.65 0.00 N	41.39 -1.33 0.00 N	43.45 -1.55 0.00 N	
HARZA MOOSE___RIVER 24016	27.96 -0.36 0.00 N	23.07 -0.35 0.00 N	35.59 -0.68 -0.02 N	37.68 -0.71 0.00 N	35.47 -0.62 0.00 N	31.12 -0.35 0.00 N	67.23 -0.19 0.00 N	64.00 0.12 0.00 N	90.73 0.39 0.00 N	88.67 0.29 0.00 N	61.95 0.15 -0.14 N	67.67 0.26 0.00 N	51.57 0.22 0.00 N	46.79 0.29 0.00 N	44.38 0.17 0.00 N	51.24 -0.16 0.00 N	127.08 -0.15 0.00 N	98.98 0.26 0.00 N	86.20 0.21 0.00 N	74.27 0.21 0.00 N	87.33 0.19 0.00 N	54.08 0.03 0.00 N	42.57 -0.13 0.00 N	44.69 -0.32 0.00 N	
HEMPSTEAD____ 23647	30.79 2.48 0.00 N	25.24 1.82 0.00 N	39.86 2.70 -0.91 N	41.45 3.06 0.00 N	39.04 2.96 0.00 N	34.48 3.00 0.00 N	74.35 6.93 0.00 N	70.28 6.39 0.00 N	97.90 7.55 0.00 N	95.19 6.81 0.00 N	73.68 5.52 -6.49 N	72.85 5.44 0.01 N	57.13 5.62 -0.15 N	52.00 5.50 0.00 N	49.45 4.97 -0.28 N	56.12 4.70 -0.02 N	128.86 6.49 4.86 N	105.86 7.14 0.00 N	93.02 7.02 0.00 N	81.76 7.69 0.00 N	94.90 7.76 0.00 N	63.37 5.70 -3.61 N	52.55 4.43 -5.41 N	49.03 4.02 0.00 N	
HICKLING___1 23621	29.94 1.63 0.00 N	25.11 1.68 0.00 N	38.56 2.09 -0.22 N	40.90 2.51 0.00 N	38.47 2.38 0.00 N	33.87 2.39 0.00 N	74.66 7.23 0.00 N	70.41 6.52 0.00 N	99.67 9.33 0.00 N	97.02 8.64 0.00 N	68.34 5.09 -1.60 N	73.02 5.61 0.00 N	55.24 3.89 0.00 N	50.31 3.80 0.00 N	47.37 3.16 0.00 N	55.09 3.70 0.00 N	137.89 10.65 0.00 N	106.64 7.92 0.00 N	93.62 7.63 0.00 N	80.14 6.08 0.00 N	94.72 7.58 0.00 N	57.92 3.86 0.00 N	45.26 2.55 0.00 N	47.17 2.17 0.00 N	
HICKLING___2 23622	29.94 1.63 0.00 N	25.11 1.68 0.00 N	38.56 2.09 -0.22 N	40.90 2.51 0.00 N	38.47 2.38 0.00 N	33.87 2.39 0.00 N	74.66 7.23 0.00 N	70.41 6.52 0.00 N	99.67 9.33 0.00 N	97.02 8.64 0.00 N	68.34 5.09 -1.60 N	73.02 5.61 0.00 N	55.24 3.89 0.00 N	50.31 3.80 0.00 N	47.37 3.16 0.00 N	55.09 3.70 0.00 N	137.89 10.65 0.00 N	106.64 7.92 0.00 N	93.62 7.63 0.00 N	80.14 6.08 0.00 N	94.72 7.58 0.00 N	57.92 3.86 0.00 N	45.26 2.55 0.00 N	47.17 2.17 0.00 N	
HIGH FALLS___HY 23754	32.31 3.99 0.00 N	26.81 3.38 0.00 N	42.92 5.77 -0.90 N	44.71 6.32 0.00 N	42.06 5.97 0.00 N	36.79 5.31 0.00 N	79.29 11.86 0.00 N	75.19 11.30 0.00 N	104.61 14.27 0.00 N	102.52 14.14 0.00 N	78.16 10.04 -6.46 N	78.39 10.99 0.00 N	60.16 8.81 0.00 N	54.32 7.82 0.00 N	51.22 7.01 0.00 N	60.18 8.79 0.00 N	145.36 18.12 0.00 N	112.22 13.49 0.00 N	98.50 12.50 0.00 N	87.57 13.50 0.00 N	103.22 16.08 0.00 N	64.10 10.04 0.00 N	49.24 6.53 0.00 N	51.32 6.31 0.00 N	
HILLBURN___GT 23639	30.53 2.21 0.00 N	25.17 1.74 0.00 N	39.75 2.61 -0.88 N	41.24 2.85 0.00 N	38.85 2.77 0.00 N	34.11 2.63 0.00 N	73.73 6.31 0.00 N	70.33 6.45 0.00 N	98.92 8.57 0.00 N	96.57 8.19 0.00 N	74.31 6.30 -6.34 N	73.90 6.49 0.00 N	56.53 5.18 0.00 N	51.34 4.84 0.00 N	48.49 4.29 0.00 N	55.79 4.39 0.00 N	134.96 7.72 0.00 N	105.02 6.29 0.00 N	92.09 6.09 0.00 N	81.30 7.24 0.00 N	95.10 7.96 0.00 N	59.03 4.97 0.00 N	46.34 3.63 0.00 N	48.38 3.38 0.00 N	
HOLTSVILLE_IC_1 23690	31.20 2.89 0.00 N	25.50 2.07 0.00 N	40.23 3.08 -0.91 N	41.93 3.54 0.00 N	39.54 3.45 0.00 N	35.04 3.56 0.00 N	75.53 8.11 0.00 N	70.26 6.38 0.00 N	96.74 6.40 0.01 N	93.76 5.38 0.00 N	72.74 4.59 -6.49 N	71.79 4.39 0.01 N	56.80 5.51 0.06 N	52.19 5.69 0.00 N	48.11 5.20 1.30 N	54.99 4.59 0.99 N	124.87 4.39 6.76 N	104.92 6.20 0.00 N	92.37 6.38 0.00 N	81.46 7.40 0.00 N	94.14 7.00 0.00 N	62.53 5.84 -2.64 N	52.75 4.82 -5.22 N	49.49 4.49 0.00 N	
HOLTSVILLE_IC_10 23699	31.50 3.19 0.00 N	25.73 2.30 0.00 N	40.59 3.43 -0.91 N	42.32 3.93 0.00 N	39.91 3.82 0.00 N	35.40 3.92 0.00 N	76.37 8.95 0.00 N	71.09 7.21 0.00 N	98.05 7.71 0.01 N	95.08 6.70 0.00 N	73.65 5.50 -6.49 N	72.77 5.37 0.01 N	57.59 6.30 0.06 N	52.90 6.40 0.00 N	48.82 5.89 1.27 N	55.70 5.27 0.97 N	125.80 5.30 6.73 N	105.69 6.97 0.00 N	93.51 7.51 0.00 N	82.75 8.69 0.00 N	95.52 8.38 0.00 N	63.40 6.69 -2.66 N	53.37 5.43 -5.22 N	50.08 5.07 0.00 N	
HOLTSVILLE_IC_2 23691	31.20 2.89 0.00 N	25.50 2.07 0.00 N	40.23 3.08 -0.91 N	41.93 3.54 0.00 N	39.54 3.45 0.00 N	35.04 3.56 0.00 N	75.53 8.11 0.00 N	70.26 6.38 0.00 N	96.74 6.40 0.01 N	93.76 5.38 0.00 N	72.74 4.59 -6.49 N	71.79 4.39 0.01 N	56.80 5.51 0.06 N	52.19 5.69 0.00 N	48.11 5.20 1.30 N	54.99 4.59 0.99 N	124.87 4.39 6.76 N	104.92 6.20 0.00 N	92.37 6.38 0.00 N	81.46 7.40 0.00 N	94.14 7.00 0.00 N	62.53 5.84 -2.64 N	52.75 4.82 -5.22 N	49.49 4.49 0.00 N	
HOLTSVILLE_IC_3 23692	31.20 2.89 0.00 N	25.50 2.07 0.00 N	40.23 3.08 -0.91 N	41.93 3.54 0.00 N	39.54 3.45 0.00 N	35.04 3.56 0.00 N	75.53 8.11 0.00 N	70.26 6.38 0.00 N	96.74 6.40 0.01 N	93.76 5.38 0.00 N	72.74 4.59 -6.49 N	71.79 4.39 0.01 N	56.80 5.51 0.06 N	52.19 5.69 0.00 N	48.11 5.20 1.30 N	54.99 4.59 0.99 N	124.87 4.39 6.76 N	104.92 6.20 0.00 N	92.37 6.38 0.00 N	81.46 7.40 0.00 N	94.14 7.00 0.00 N	62.53 5.84 -2.64 N	52.75 4.82 -5.22 N	49.49 4.49 0.00 N	
HOLTSVILLE_IC_4 23693	31.20 2.89 0.00 N	25.50 2.07 0.00 N	40.23 3.08 -0.91 N	41.93 3.54 0.00 N	39.54 3.45 0.00 N	35.04 3.56 0.00 N	75.53 8.11 0.00 N	70.26 6.38 0.00 N	96.74 6.40 0.01 N	93.76 5.38 0.00 N	72.74 4.59 -6.49 N	71.79 4.39 0.01 N	56.80 5.51 0.06 N	52.19 5.69 0.00 N	48.11 5.20 1.30 N	54.99 4.59 0.99 N	124.87 4.39 6.76 N	104.92 6.20 0.00 N	92.37 6.38 0.00 N	81.46 7.40 0.00 N	94.14 7.00 0.00 N	62.53 5.84 -2.64 N	52.75 4.82 -5.22 N	49.49 4.49 0.00 N	
HOLTSVILLE_IC_5	31.20	25.50	40.23	41.93	39.54	35.04	75.53	70.26	96.74	93.76	72.74	71.79	56.80	52.19	48.11	54.99	124.87	104.92	92.37	81.46	94.14	62.53	52.75	49.49	



23694	2.89 0.00 N	2.07 0.00 N	3.08 -0.91 N	3.54 0.00 N	3.45 0.00 N	3.56 0.00 N	8.11 0.00 N	6.38 0.00 N	6.40 0.01 N	5.38 0.00 N	4.59 -6.49 N	4.39 0.01 N	5.51 0.06 N	5.69 0.00 N	5.20 1.30 N	4.59 0.99 N	4.39 6.76 N	6.20 0.00 N	6.38 0.00 N	7.40 0.00 N	7.00 0.00 N	5.84 -2.64 N	4.82 -5.22 N	4.49 0.00 N
HOLTSVILLE_IC_6 23695	31.50 3.19 0.00 N	25.73 2.30 0.00 N	40.59 3.43 -0.91 N	42.32 3.93 0.00 N	39.91 3.82 0.00 N	35.40 3.92 0.00 N	76.37 8.95 0.00 N	71.09 7.21 0.00 N	98.05 7.71 0.01 N	95.08 6.70 0.00 N	73.65 5.50 -6.49 N	72.77 5.37 0.01 N	57.59 6.30 0.06 N	52.90 6.40 0.00 N	48.82 5.89 1.27 N	55.70 5.27 0.97 N	125.80 5.30 6.73 N	105.69 6.97 0.00 N	93.51 7.51 0.00 N	82.75 8.69 0.00 N	95.52 8.38 0.00 N	63.40 6.69 -2.66 N	53.37 5.43 -5.22 N	50.08 5.07 0.00 N
HOLTSVILLE_IC_7 23696	31.50 3.19 0.00 N	25.73 2.30 0.00 N	40.59 3.43 -0.91 N	42.32 3.93 0.00 N	39.91 3.82 0.00 N	35.40 3.92 0.00 N	76.37 8.95 0.00 N	71.09 7.21 0.00 N	98.05 7.71 0.01 N	95.08 6.70 0.00 N	73.65 5.50 -6.49 N	72.77 5.37 0.01 N	57.59 6.30 0.06 N	52.90 6.40 0.00 N	48.82 5.89 1.27 N	55.70 5.27 0.97 N	125.80 5.30 6.73 N	105.69 6.97 0.00 N	93.51 7.51 0.00 N	82.75 8.69 0.00 N	95.52 8.38 0.00 N	63.40 6.69 -2.66 N	53.37 5.43 -5.22 N	50.08 5.07 0.00 N
HOLTSVILLE_IC_8 23697	31.50 3.19 0.00 N	25.73 2.30 0.00 N	40.59 3.43 -0.91 N	42.32 3.93 0.00 N	39.91 3.82 0.00 N	35.40 3.92 0.00 N	76.37 8.95 0.00 N	71.09 7.21 0.00 N	98.05 7.71 0.01 N	95.08 6.70 0.00 N	73.65 5.50 -6.49 N	72.77 5.37 0.01 N	57.59 6.30 0.06 N	52.90 6.40 0.00 N	48.82 5.89 1.27 N	55.70 5.27 0.97 N	125.80 5.30 6.73 N	105.69 6.97 0.00 N	93.51 7.51 0.00 N	82.75 8.69 0.00 N	95.52 8.38 0.00 N	63.40 6.69 -2.66 N	53.37 5.43 -5.22 N	50.08 5.07 0.00 N
HOLTSVILLE_IC_9 23698	31.50 3.19 0.00 N	25.73 2.30 0.00 N	40.59 3.43 -0.91 N	42.32 3.93 0.00 N	39.91 3.82 0.00 N	35.40 3.92 0.00 N	76.37 8.95 0.00 N	71.09 7.21 0.00 N	98.05 7.71 0.01 N	95.08 6.70 0.00 N	73.65 5.50 -6.49 N	72.77 5.37 0.01 N	57.59 6.30 0.06 N	52.90 6.40 0.00 N	48.82 5.89 1.27 N	55.70 5.27 0.97 N	125.80 5.30 6.73 N	105.69 6.97 0.00 N	93.51 7.51 0.00 N	82.75 8.69 0.00 N	95.52 8.38 0.00 N	63.40 6.69 -2.66 N	53.37 5.43 -5.22 N	50.08 5.07 0.00 N
HQ_GEN_CEDARS 23644	27.91 -0.41 0.00 N	23.05 -0.38 0.00 N	35.65 -0.60 0.00 N	37.76 -0.63 0.00 N	35.41 -0.67 0.00 N	30.88 -0.59 0.00 N	65.81 -1.61 0.00 N	62.33 -1.56 0.00 N	87.80 -2.54 0.00 N	86.01 -2.37 0.00 N	59.91 -1.75 0.00 N	65.82 -1.59 0.00 N	50.25 -1.09 0.00 N	45.41 -1.09 0.00 N	43.19 -1.01 0.00 N	50.35 -1.04 0.00 N	125.17 -2.07 0.00 N	97.08 -1.64 0.00 N	84.53 -1.47 0.00 N	71.78 -2.28 0.00 N	84.93 -2.21 0.00 N	52.78 -1.27 0.00 N	41.94 -0.76 0.00 N	44.30 -0.71 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.91 -0.41 0.00 N	23.05 -0.38 0.00 N	35.65 -0.60 0.00 N	37.76 -0.63 0.00 N	35.41 -0.67 0.00 N	30.88 -0.59 0.00 N	65.81 -1.61 0.00 N	62.33 -1.56 0.00 N	87.80 -2.54 0.00 N	86.01 -2.37 0.00 N	59.91 -1.75 0.00 N	65.82 -1.59 0.00 N	45.07 -1.12 6.52 N	45.41 -1.09 0.00 N	43.19 -1.01 0.00 N	50.35 -1.04 0.00 N	125.17 -2.07 0.00 N	63.95 -4.08 235.48 N	84.52 -1.47 0.00 N	71.78 -2.28 0.00 N	84.93 -2.21 0.00 N	52.78 -1.27 0.00 N	41.94 -0.76 0.00 N	44.81 -0.73 -5.11 N
HQ_GEN_IMPORT 323601	28.04 -0.28 0.00 N	23.19 -0.24 0.00 N	35.87 -0.38 0.00 N	37.98 -0.41 0.00 N	35.68 -0.41 0.00 N	31.11 -0.37 0.00 N	66.46 -0.97 0.00 N	62.86 -1.02 0.00 N	88.74 -1.61 0.00 N	86.92 -1.46 0.00 N	60.49 -1.17 0.00 N	66.30 -1.10 0.00 N	45.35 -0.84 6.52 N	45.69 -0.81 0.00 N	43.45 -0.75 0.00 N	50.65 -0.75 0.00 N	125.81 -1.42 0.00 N	65.00 -3.03 235.48 N	84.99 -1.01 0.00 N	72.46 -1.60 0.00 N	85.64 -1.51 0.00 N	53.12 -0.94 0.00 N	42.13 -0.58 0.00 N	45.05 -0.49 -5.11 N
HQ_GEN_WHEEL 23651	28.04 -0.28 0.00 N	23.19 -0.24 0.00 N	35.87 -0.38 0.00 N	37.98 -0.41 0.00 N	35.68 -0.41 0.00 N	31.11 -0.37 0.00 N	66.46 -0.97 0.00 N	62.86 -1.02 0.00 N	88.74 -1.61 0.00 N	86.92 -1.46 0.00 N	60.49 -1.17 0.00 N	66.30 -1.10 0.00 N	45.35 -0.84 6.52 N	45.69 -0.81 0.00 N	43.45 -0.75 0.00 N	50.65 -0.75 0.00 N	125.81 -1.42 0.00 N	65.00 -3.03 235.48 N	84.99 -1.01 0.00 N	72.46 -1.60 0.00 N	85.64 -1.51 0.00 N	53.12 -0.94 0.00 N	42.13 -0.58 0.00 N	45.05 -0.49 -5.11 N
HUDSON_AVE_GT_3 23810	30.62 2.31 0.00 N	25.22 1.79 0.00 N	39.83 2.67 -0.91 N	41.29 2.90 0.00 N	38.87 2.78 0.00 N	34.15 2.67 0.00 N	73.85 6.43 0.00 N	70.59 6.71 0.00 N	99.41 9.07 0.00 N	96.98 8.60 0.00 N	74.58 6.43 -6.49 N	74.07 6.66 0.00 N	56.79 5.44 0.00 N	51.66 5.15 0.00 N	48.84 4.63 0.00 N	56.10 4.70 0.00 N	135.61 8.38 0.00 N	105.38 6.66 0.00 N	92.51 6.52 0.00 N	81.25 7.19 0.00 N	95.12 7.98 0.00 N	59.18 5.13 0.00 N	46.54 3.83 0.00 N	48.58 3.58 0.00 N
HUDSON_AVE_GT_4 23540	30.62 2.31 0.00 N	25.22 1.79 0.00 N	39.83 2.67 -0.91 N	41.29 2.90 0.00 N	38.87 2.78 0.00 N	34.15 2.67 0.00 N	73.85 6.43 0.00 N	70.59 6.71 0.00 N	99.41 9.07 0.00 N	96.98 8.60 0.00 N	74.58 6.43 -6.49 N	74.07 6.66 0.00 N	56.79 5.44 0.00 N	51.66 5.15 0.00 N	48.84 4.63 0.00 N	56.10 4.70 0.00 N	135.61 8.38 0.00 N	105.38 6.66 0.00 N	92.51 6.52 0.00 N	81.25 7.19 0.00 N	95.12 7.98 0.00 N	59.18 5.13 0.00 N	46.54 3.83 0.00 N	48.58 3.58 0.00 N
HUDSON_AVE_GT_5 23657	30.62 2.31 0.00 N	25.22 1.79 0.00 N	39.83 2.67 -0.91 N	41.29 2.90 0.00 N	38.87 2.78 0.00 N	34.15 2.67 0.00 N	73.85 6.43 0.00 N	70.59 6.71 0.00 N	99.41 9.07 0.00 N	96.98 8.60 0.00 N	74.58 6.43 -6.49 N	74.07 6.66 0.00 N	56.79 5.44 0.00 N	51.66 5.15 0.00 N	48.84 4.63 0.00 N	56.10 4.70 0.00 N	135.61 8.38 0.00 N	105.38 6.66 0.00 N	92.51 6.52 0.00 N	81.25 7.19 0.00 N	95.12 7.98 0.00 N	59.18 5.13 0.00 N	46.54 3.83 0.00 N	48.58 3.58 0.00 N
HUDSON_AVE_I0 24168	30.50 2.18 0.00 N	25.12 1.69 0.00 N	39.67 2.51 -0.91 N	41.12 2.74 0.00 N	38.72 2.64 0.00 N	33.99 2.52 0.00 N	73.47 6.05 0.00 N	70.20 6.31 0.00 N	98.84 8.50 0.00 N	96.43 8.05 0.00 N	74.15 5.99 -6.49 N	73.59 6.19 0.00 N	56.45 5.10 0.00 N	51.34 4.84 0.00 N	48.53 4.33 0.00 N	49.84 4.34 5.89 N	127.76 7.70 7.18 N	105.20 6.48 0.00 N	91.98 5.99 0.00 N	80.76 6.70 0.00 N	94.47 7.33 0.00 N	58.85 4.79 0.00 N	46.31 3.60 0.00 N	48.36 3.35 0.00 N
HUNTER_MOUNT___DRP 323613	30.71 2.39 0.00 N	25.44 2.02 0.00 N	40.44 3.21 -0.98 N	41.85 3.46 0.00 N	39.38 3.29 0.00 N	34.40 2.92 0.00 N	73.87 6.44 0.00 N	70.14 6.25 0.00 N	98.76 8.41 0.00 N	96.41 8.04 0.00 N	74.60 5.92 -7.02 N	73.48 6.07 0.00 N	56.03 4.68 0.00 N	50.74 4.23 0.00 N	47.99 3.78 0.00 N	55.57 4.17 0.00 N	136.47 9.23 0.00 N	106.65 7.92 0.00 N	92.99 7.00 0.00 N	81.16 7.10 0.00 N	95.09 7.95 0.00 N	59.08 5.02 0.00 N	46.48 3.78 0.00 N	48.77 3.76 0.00 N

HUNTLEY___63 23557	26.80 -1.51 0.00 N	22.20 -1.23 0.00 N	34.30 -2.08 -0.13 N	36.33 -2.06 0.00 N	34.06 -2.03 0.00 N	29.69 -1.79 0.00 N	63.11 -4.31 0.00 N	59.12 -4.77 0.00 N	85.93 -4.41 0.00 N	84.26 -4.12 0.00 N	58.86 -3.74 -0.94 N	63.30 -4.10 0.00 N	47.97 -3.38 0.00 N	43.42 -3.09 0.00 N	40.53 -3.67 0.00 N	47.95 -3.44 0.00 N	127.27 0.04 0.00 N	97.16 -1.56 0.00 N	83.47 -2.53 0.00 N	70.08 -3.98 0.00 N	80.94 -6.20 0.00 N	49.84 -4.21 0.00 N	39.56 -3.15 0.00 N	41.45 -3.56 0.00 N
HUNTLEY___64 23558	26.80 -1.51 0.00 N	22.20 -1.23 0.00 N	34.30 -2.08 -0.13 N	36.33 -2.06 0.00 N	34.06 -2.03 0.00 N	29.69 -1.79 0.00 N	63.11 -4.31 0.00 N	59.12 -4.77 0.00 N	85.93 -4.41 0.00 N	84.26 -4.12 0.00 N	58.86 -3.74 -0.94 N	63.30 -4.10 0.00 N	47.97 -3.38 0.00 N	43.42 -3.09 0.00 N	40.53 -3.67 0.00 N	47.95 -3.44 0.00 N	127.27 0.04 0.00 N	97.16 -1.56 0.00 N	83.47 -2.53 0.00 N	70.08 -3.98 0.00 N	80.94 -6.20 0.00 N	49.84 -4.21 0.00 N	39.56 -3.15 0.00 N	41.45 -3.56 0.00 N
HUNTLEY___65 23559	26.80 -1.51 0.00 N	22.20 -1.23 0.00 N	34.30 -2.08 -0.13 N	36.33 -2.06 0.00 N	34.06 -2.03 0.00 N	29.69 -1.79 0.00 N	63.11 -4.31 0.00 N	59.12 -4.77 0.00 N	85.93 -4.41 0.00 N	84.26 -4.12 0.00 N	58.86 -3.74 -0.94 N	63.30 -4.10 0.00 N	47.97 -3.38 0.00 N	43.42 -3.09 0.00 N	40.53 -3.67 0.00 N	47.95 -3.44 0.00 N	127.27 0.04 0.00 N	97.16 -1.56 0.00 N	83.47 -2.53 0.00 N	70.08 -3.98 0.00 N	80.94 -6.20 0.00 N	49.84 -4.21 0.00 N	39.56 -3.15 0.00 N	41.45 -3.56 0.00 N
HUNTLEY___66 23560	26.80 -1.51 0.00 N	22.20 -1.23 0.00 N	34.30 -2.08 -0.13 N	36.33 -2.06 0.00 N	34.06 -2.03 0.00 N	29.69 -1.79 0.00 N	63.11 -4.31 0.00 N	59.12 -4.77 0.00 N	85.93 -4.41 0.00 N	84.26 -4.12 0.00 N	58.86 -3.74 -0.94 N	63.30 -4.10 0.00 N	47.97 -3.38 0.00 N	43.42 -3.09 0.00 N	40.53 -3.67 0.00 N	47.95 -3.44 0.00 N	127.27 0.04 0.00 N	97.16 -1.56 0.00 N	83.47 -2.53 0.00 N	70.08 -3.98 0.00 N	80.94 -6.20 0.00 N	49.84 -4.21 0.00 N	39.56 -3.15 0.00 N	41.45 -3.56 0.00 N
HUNTLEY___67 23561	26.54 -1.78 0.00 N	21.95 -1.48 0.00 N	33.93 -2.45 -0.13 N	35.94 -2.45 0.00 N	33.69 -2.40 0.00 N	29.30 -2.18 0.00 N	62.30 -5.12 0.00 N	58.34 -5.55 0.00 N	84.71 -5.64 0.00 N	83.03 -5.35 0.00 N	57.82 -4.77 -0.94 N	62.36 -5.04 0.00 N	47.27 -4.08 0.00 N	42.81 -3.70 0.00 N	39.98 -4.22 0.00 N	47.27 -4.13 0.00 N	125.07 -2.17 0.00 N	95.38 -3.35 0.00 N	82.01 -3.98 0.00 N	68.95 -5.12 0.00 N	79.77 -7.37 0.00 N	49.11 -4.94 0.00 N	38.98 -3.73 0.00 N	40.88 -4.13 0.00 N
HUNTLEY___68 23562	26.54 -1.78 0.00 N	21.95 -1.48 0.00 N	33.93 -2.45 -0.13 N	35.94 -2.45 0.00 N	33.69 -2.40 0.00 N	29.30 -2.18 0.00 N	62.30 -5.12 0.00 N	58.34 -5.55 0.00 N	84.71 -5.64 0.00 N	83.03 -5.35 0.00 N	57.82 -4.77 -0.94 N	62.36 -5.04 0.00 N	47.27 -4.08 0.00 N	42.81 -3.70 0.00 N	39.98 -4.22 0.00 N	47.27 -4.13 0.00 N	125.07 -2.17 0.00 N	95.38 -3.35 0.00 N	82.01 -3.98 0.00 N	68.95 -5.12 0.00 N	79.77 -7.37 0.00 N	49.11 -4.94 0.00 N	38.98 -3.73 0.00 N	40.88 -4.13 0.00 N
HYLAND___LFGE 323620	29.55 1.23 0.00 N	24.57 1.15 0.00 N	37.80 1.39 -0.16 N	40.05 1.66 0.00 N	37.66 1.57 0.00 N	33.18 1.71 0.00 N	72.71 5.29 0.00 N	68.92 5.03 0.00 N	98.34 8.00 0.00 N	95.94 7.57 0.00 N	67.29 4.46 -1.17 N	72.24 4.84 0.00 N	54.68 3.33 0.00 N	49.59 3.09 0.00 N	46.57 2.36 0.00 N	54.41 3.01 0.00 N	136.89 9.66 0.00 N	105.68 6.96 0.00 N	92.40 6.41 0.00 N	80.10 6.04 0.00 N	93.78 6.64 0.00 N	57.39 3.34 0.00 N	44.83 2.12 0.00 N	46.61 1.60 0.00 N
INDECK___CORINTH 23802	30.21 1.90 0.00 N	24.85 1.42 0.00 N	39.69 2.34 -1.10 N	40.73 2.34 0.00 N	38.27 2.18 0.00 N	33.39 1.91 0.00 N	71.67 4.25 0.00 N	69.43 5.55 0.00 N	98.20 7.86 0.00 N	95.39 7.01 0.00 N	74.95 5.41 -7.88 N	72.69 5.28 0.00 N	55.12 3.77 0.00 N	49.81 3.31 0.00 N	46.73 2.52 0.00 N	53.94 2.54 0.00 N	132.65 5.41 0.00 N	102.61 3.88 0.00 N	89.44 3.44 0.00 N	78.89 4.83 0.00 N	92.29 5.15 0.00 N	57.24 3.18 0.00 N	45.40 2.69 0.00 N	47.74 2.73 0.00 N
INDECK___ILION 23567	29.30 0.98 0.00 N	24.26 0.84 1.29 N	37.54 1.29 1.38 N	39.77 1.38 1.34 N	37.43 1.34 0.00 N	32.69 1.22 0.00 N	70.26 2.84 0.00 N	66.71 2.83 0.00 N	94.36 4.01 0.00 N	92.08 3.71 0.00 N	64.43 2.77 0.00 N	70.34 2.94 0.00 N	53.53 2.18 0.00 N	48.56 2.05 0.00 N	46.00 1.80 0.00 N	53.16 1.76 0.00 N	130.55 3.31 0.00 N	101.34 2.61 0.00 N	88.33 2.34 0.00 N	77.04 2.97 0.00 N	90.55 3.41 0.00 N	56.13 2.07 0.00 N	44.21 1.50 0.00 N	46.50 1.50 0.00 N
INDECK___OLEAN 23982	28.75 0.44 0.00 N	23.95 0.52 0.00 N	36.88 0.48 -0.15 N	39.13 0.74 0.00 N	36.64 0.55 0.00 N	32.17 0.70 0.00 N	70.57 3.15 0.00 N	66.70 2.81 0.00 N	95.83 5.48 0.00 N	93.71 5.33 0.00 N	65.41 2.63 -1.12 N	70.08 2.67 0.00 N	52.93 1.58 0.00 N	48.08 1.58 0.00 N	45.05 0.85 0.00 N	52.73 1.34 0.00 N	135.75 8.52 0.00 N	104.55 5.83 0.00 N	90.85 4.85 0.00 N	77.31 3.25 0.00 N	90.56 3.42 0.00 N	55.31 1.25 0.00 N	43.39 0.68 0.00 N	45.05 0.05 0.00 N
INDECK___OSWEGO 23783	27.55 -0.76 0.00 N	22.80 -0.63 0.00 N	35.27 -1.05 -0.07 N	37.28 -1.11 0.00 N	35.04 -1.04 0.00 N	30.60 -0.88 0.00 N	65.75 -1.67 0.00 N	62.39 -1.50 0.00 N	88.50 -1.85 0.00 N	86.56 -1.82 0.00 N	60.84 -1.33 -0.51 N	65.92 -1.49 0.00 N	50.21 -1.14 0.00 N	45.50 -1.01 0.00 N	43.11 -1.09 0.00 N	50.08 -1.32 0.00 N	124.75 -2.48 0.00 N	96.84 -1.89 0.00 N	84.24 -1.76 0.00 N	72.59 -1.47 0.00 N	85.13 -2.01 0.00 N	52.76 -1.30 0.00 N	41.58 -1.14 0.00 N	43.72 -1.29 0.00 N
INDECK___YERKES 23781	26.80 -1.51 0.00 N	22.20 -1.23 0.00 N	34.30 -2.08 -0.13 N	36.33 -2.06 0.00 N	34.06 -2.03 0.00 N	29.69 -1.79 0.00 N	63.11 -4.31 0.00 N	59.12 -4.77 0.00 N	85.93 -4.41 0.00 N	84.26 -4.12 0.00 N	58.86 -3.74 -0.94 N	63.30 -4.10 0.00 N	47.97 -3.38 0.00 N	43.42 -3.09 0.00 N	40.53 -3.67 0.00 N	47.95 -3.44 0.00 N	127.27 0.04 0.00 N	97.16 -1.56 0.00 N	83.47 -2.53 0.00 N	70.08 -3.98 0.00 N	80.94 -6.20 0.00 N	49.84 -4.21 0.00 N	39.56 -3.15 0.00 N	41.45 -3.56 0.00 N
INDIAN POINT_GT_1 24139	30.33 2.02 0.00 N	25.00 1.57 0.00 N	39.53 2.37 -0.90 N	40.96 2.57 0.00 N	38.58 2.49 0.00 N	33.86 2.39 0.00 N	73.15 5.73 0.00 N	69.79 5.90 0.00 N	98.15 7.81 0.00 N	95.78 7.41 0.00 N	73.75 5.63 -6.47 N	73.15 5.75 0.00 N	56.02 4.66 0.00 N	50.90 4.40 0.00 N	48.11 3.90 0.00 N	55.29 3.90 0.00 N	134.07 6.83 0.00 N	104.41 5.68 0.00 N	91.49 5.50 0.00 N	80.32 6.26 0.00 N	94.05 6.91 0.00 N	58.53 4.47 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N
INDIAN POINT_GT_2 23659	30.33 2.02 0.00 N	25.00 1.57 0.00 N	39.53 2.37 -0.90 N	40.96 2.57 0.00 N	38.58 2.49 0.00 N	33.86 2.39 0.00 N	73.15 5.73 0.00 N	69.79 5.90 0.00 N	98.15 7.81 0.00 N	95.78 7.41 0.00 N	73.75 5.63 -6.47 N	73.15 5.75 0.00 N	56.02 4.66 0.00 N	50.90 4.40 0.00 N	48.11 3.90 0.00 N	55.29 3.90 0.00 N	134.07 6.83 0.00 N	104.41 5.68 0.00 N	91.49 5.50 0.00 N	80.32 6.26 0.00 N	94.05 6.91 0.00 N	58.53 4.47 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	30.33 2.02 0.00 N	25.00 1.57 0.00 N	39.53 2.37 -0.90 N	40.96 2.57 0.00 N	38.58 2.49 0.00 N	33.86 2.39 0.00 N	73.15 5.73 0.00 N	69.79 5.90 0.00 N	98.15 7.81 0.00 N	95.78 7.41 0.00 N	73.75 5.63 -6.47 N	73.15 5.75 0.00 N	56.02 4.66 0.00 N	50.90 4.40 0.00 N	48.11 3.90 0.00 N	55.29 3.90 0.00 N	134.07 6.83 0.00 N	104.41 5.68 0.00 N	91.49 5.50 0.00 N	80.32 6.26 0.00 N	94.05 6.91 0.00 N	58.53 4.47 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N	
INDIAN POINT___2 23530	30.28 1.96 0.00 N	24.96 1.53 0.00 N	39.45 2.31 -0.90 N	40.89 2.50 0.00 N	38.51 2.43 0.00 N	33.80 2.33 0.00 N	73.03 5.61 0.00 N	69.68 5.79 0.00 N	97.97 7.63 0.00 N	95.63 7.25 0.00 N	73.59 5.51 -6.43 N	73.02 5.62 0.00 N	55.91 4.56 0.00 N	50.81 4.30 0.00 N	48.01 3.81 0.00 N	55.17 3.77 0.00 N	133.80 6.57 0.00 N	104.18 5.46 0.00 N	91.31 5.32 0.00 N	80.18 6.11 0.00 N	93.88 6.74 0.00 N	58.42 4.36 0.00 N	45.91 3.20 0.00 N	47.97 2.97 0.00 N	
INDIAN POINT___3 23531	30.24 1.93 0.00 N	24.93 1.50 0.00 N	39.42 2.27 -0.90 N	40.85 2.46 0.00 N	38.48 2.39 0.00 N	33.76 2.29 0.00 N	72.90 5.48 0.00 N	69.57 5.68 0.00 N	97.86 7.52 0.00 N	95.47 7.09 0.00 N	73.53 5.41 -6.47 N	72.92 5.52 0.00 N	55.84 4.49 0.00 N	50.73 4.23 0.00 N	47.95 3.75 0.00 N	55.10 3.71 0.00 N	133.59 6.36 0.00 N	104.03 5.30 0.00 N	91.16 5.17 0.00 N	80.04 5.97 0.00 N	93.72 6.58 0.00 N	58.33 4.27 0.00 N	45.85 3.15 0.00 N	47.92 2.91 0.00 N	
IP CORINTH___1 23988	30.15 1.83 0.00 N	24.70 1.27 0.00 N	39.40 2.05 -1.10 N	40.37 1.98 0.00 N	37.90 1.81 0.00 N	33.03 1.55 0.00 N	70.87 3.45 0.00 N	68.71 4.82 0.00 N	97.22 6.88 0.00 N	94.46 6.08 0.00 N	74.28 4.74 -7.88 N	71.93 4.52 0.00 N	54.56 3.21 0.00 N	49.31 2.80 0.00 N	46.44 2.24 0.00 N	53.42 2.02 0.00 N	131.24 4.00 0.00 N	101.49 2.77 0.00 N	88.62 2.62 0.00 N	78.13 4.07 0.00 N	91.42 4.28 0.00 N	56.71 2.65 0.00 N	45.01 2.30 0.00 N	47.50 2.49 0.00 N	
IP___TICONDEROGA 23804	31.06 2.74 0.00 N	25.67 2.24 0.00 N	40.98 3.66 -1.07 N	42.15 3.77 0.00 N	39.63 3.54 0.00 N	34.45 2.97 0.00 N	73.53 6.11 0.00 N	71.03 7.14 0.00 N	100.79 10.44 0.00 N	98.48 10.11 0.00 N	76.86 7.56 -7.64 N	74.77 7.36 0.00 N	56.54 5.18 0.00 N	50.92 4.42 0.00 N	48.12 3.91 0.00 N	55.19 3.80 0.00 N	134.99 7.75 0.00 N	103.37 4.65 0.00 N	90.06 4.06 0.00 N	80.22 6.16 0.00 N	93.81 6.67 0.00 N	58.22 4.17 0.00 N	46.03 3.32 0.00 N	48.90 3.90 0.00 N	
JARVIS_____	28.49 0.17 0.00 N	23.57 0.14 0.00 N	36.47 0.22 0.00 N	38.63 0.25 0.00 N	36.34 0.25 0.00 N	31.71 0.24 0.00 N	68.02 0.60 0.00 N	64.53 0.64 0.00 N	91.26 0.92 0.00 N	89.25 0.87 0.00 N	62.32 0.66 0.00 N	68.08 0.67 0.00 N	51.86 0.51 0.00 N	47.01 0.50 0.00 N	44.62 0.42 0.00 N	51.73 0.34 0.00 N	127.84 0.60 0.00 N	99.22 0.49 0.00 N	86.44 0.45 0.00 N	74.69 0.63 0.00 N	87.77 0.63 0.00 N	54.45 0.39 0.00 N	42.98 0.27 0.00 N	45.27 0.27 0.00 N	
JENNISON___1 23625	29.81 1.49 0.00 N	24.81 1.39 0.00 N	38.23 1.65 -0.32 N	40.24 1.85 0.00 N	38.10 2.01 0.00 N	33.55 2.07 0.00 N	73.43 6.01 0.00 N	69.80 5.91 0.00 N	98.76 8.41 0.00 N	96.30 7.92 0.00 N	69.24 5.27 -2.32 N	73.18 5.77 0.00 N	55.60 4.25 0.00 N	50.55 4.04 0.00 N	47.75 3.55 0.00 N	54.87 3.48 0.00 N	135.86 8.63 0.00 N	105.54 6.82 0.00 N	92.18 6.19 0.00 N	80.01 5.95 0.00 N	94.07 6.93 0.00 N	57.90 3.85 0.00 N	45.33 2.62 0.00 N	47.21 2.21 0.00 N	
JENNISON___2 23626	29.77 1.45 0.00 N	24.78 1.35 0.00 N	38.18 1.61 -0.32 N	40.19 1.80 0.00 N	38.05 1.97 0.00 N	33.49 2.01 0.00 N	73.29 5.87 0.00 N	69.66 5.78 0.00 N	98.57 8.22 0.00 N	96.11 7.73 0.00 N	69.12 5.14 -2.32 N	73.04 5.64 0.00 N	55.50 4.15 0.00 N	50.45 3.95 0.00 N	47.65 3.45 0.00 N	54.79 3.39 0.00 N	135.62 8.39 0.00 N	105.34 6.62 0.00 N	92.01 6.02 0.00 N	79.87 5.81 0.00 N	93.89 6.75 0.00 N	57.80 3.75 0.00 N	45.26 2.55 0.00 N	47.14 2.13 0.00 N	
KEDC PORT_JEFF_GT2 24210	31.37 3.06 0.00 N	25.62 2.19 0.00 N	40.41 3.25 -0.91 N	42.12 3.73 0.00 N	39.72 3.63 0.00 N	35.21 3.74 0.00 N	75.80 8.38 0.00 N	70.47 6.58 0.00 N	97.05 6.71 0.01 N	94.09 5.72 0.00 N	73.02 4.86 -6.49 N	72.06 4.66 0.01 N	57.12 5.82 0.06 N	52.51 6.01 0.00 N	48.45 5.52 1.28 N	55.35 4.93 0.98 N	125.45 4.95 6.74 N	105.03 6.31 0.00 N	92.84 6.84 0.00 N	82.06 8.00 0.00 N	94.73 7.59 0.00 N	63.00 6.29 -2.65 N	53.12 5.19 -5.22 N	49.86 4.85 0.00 N	
KEDC PORT_JEFF_GT3 24211	31.37 3.06 0.00 N	25.62 2.19 0.00 N	40.41 3.25 -0.91 N	42.12 3.73 0.00 N	39.72 3.63 0.00 N	35.21 3.74 0.00 N	75.80 8.38 0.00 N	70.47 6.58 0.00 N	97.05 6.71 0.01 N	94.09 5.72 0.00 N	73.02 4.86 -6.49 N	72.06 4.66 0.01 N	57.12 5.82 0.06 N	52.51 6.01 0.00 N	48.45 5.52 1.28 N	55.35 4.93 0.98 N	125.45 4.95 6.74 N	105.03 6.31 0.00 N	92.84 6.84 0.00 N	82.06 8.00 0.00 N	94.73 7.59 0.00 N	63.00 6.29 -2.65 N	53.12 5.19 -5.22 N	49.86 4.85 0.00 N	
KEDC_GLWD_GT4 24219	30.79 2.47 0.00 N	25.28 1.86 0.00 N	39.94 2.78 -0.91 N	41.48 3.09 0.00 N	39.07 2.98 0.00 N	34.46 2.99 0.00 N	74.30 6.88 0.00 N	70.60 6.71 0.00 N	98.90 8.56 0.00 N	96.30 7.93 0.00 N	74.38 6.22 -6.50 N	73.67 6.27 0.00 N	57.26 5.73 -0.18 N	51.98 5.48 0.00 N	49.57 4.93 -0.44 N	56.42 4.85 -0.17 N	131.31 7.47 3.40 N	105.62 6.89 0.00 N	93.17 7.17 0.00 N	81.85 7.79 0.00 N	95.37 8.23 0.00 N	63.37 5.68 -3.64 N	52.43 4.31 -5.42 N	49.00 3.99 0.00 N	
KEDC_GLWD_GT5 24220	30.79 2.47 0.00 N	25.28 1.86 0.00 N	39.94 2.78 -0.91 N	41.48 3.09 0.00 N	39.07 2.98 0.00 N	34.46 2.99 0.00 N	74.30 6.88 0.00 N	70.60 6.71 0.00 N	98.90 8.56 0.00 N	96.30 7.93 0.00 N	74.38 6.22 -6.50 N	73.67 6.27 0.00 N	57.26 5.73 -0.18 N	51.98 5.48 0.00 N	49.57 4.93 -0.44 N	56.42 4.85 -0.17 N	131.31 7.47 3.40 N	105.62 6.89 0.00 N	93.17 7.17 0.00 N	81.85 7.79 0.00 N	95.37 8.23 0.00 N	63.37 5.68 -3.64 N	52.43 4.31 -5.42 N	49.00 3.99 0.00 N	
KENSICO_____	30.45 2.13 0.00 N	25.08 1.65 0.00 N	39.66 2.50 -0.90 N	41.10 2.71 0.00 N	38.71 2.62 0.00 N	33.98 2.50 0.00 N	73.40 5.98 0.00 N	70.04 6.16 0.00 N	98.51 8.17 0.00 N	96.12 7.74 0.00 N	74.03 5.88 -6.49 N	73.43 6.02 0.00 N	56.25 4.90 0.00 N	51.12 4.62 0.00 N	48.33 4.12 0.00 N	55.53 4.14 0.00 N	134.58 7.34 0.00 N	104.76 6.03 0.00 N	91.81 5.82 0.00 N	80.59 6.53 0.00 N	94.33 7.19 0.00 N	58.73 4.67 0.00 N	46.19 3.48 0.00 N	48.27 3.26 0.00 N	
KIAC_JFK_GT1	30.47	25.11	39.62	41.10	38.69	33.94	73.23	69.86	98.43	95.97	73.71	73.14	56.16	51.06	48.25	49.48	127.38	105.33	91.61	80.31	93.90	58.59	46.23	48.30	

23816	2.16 0.00 N	1.68 0.00 N	2.47 -0.91 N	2.72 0.00 N	2.61 0.00 N	2.46 0.00 N	5.81 0.00 N	5.97 0.00 N	8.08 0.00 N	7.59 0.00 N	5.56 -6.49 N	5.74 0.00 N	4.81 0.00 N	4.56 0.00 N	4.05 0.00 N	3.98 5.89 N	7.31 7.18 N	6.60 0.00 N	5.61 0.00 N	6.25 0.00 N	6.76 0.00 N	4.54 0.00 N	3.52 0.00 N	3.30 0.00 N
KIAC_JFK_GT2 23817	30.47 2.16 0.00 N	25.11 1.68 0.00 N	39.62 2.47 -0.91 N	41.10 2.72 0.00 N	38.69 2.61 0.00 N	33.94 2.46 0.00 N	73.23 5.81 0.00 N	69.86 5.97 0.00 N	98.43 8.08 0.00 N	95.97 7.59 0.00 N	73.71 5.56 -6.49 N	73.14 5.74 0.00 N	56.16 4.81 0.00 N	51.06 4.56 0.00 N	48.25 4.05 0.00 N	49.48 3.98 5.89 N	127.38 7.31 7.18 N	105.33 6.60 0.00 N	91.61 5.61 0.00 N	80.31 6.25 0.00 N	93.90 6.76 0.00 N	58.59 4.54 0.00 N	46.23 3.52 0.00 N	48.30 3.30 0.00 N
KINTIGH____ 23543	26.19 -2.12 0.00 N	21.64 -1.78 0.00 N	33.42 -2.95 -0.11 N	35.37 -3.02 0.00 N	33.19 -2.90 0.00 N	28.88 -2.60 0.00 N	61.22 -6.20 0.00 N	57.52 -6.37 0.00 N	83.33 -7.02 0.00 N	81.70 -6.68 0.00 N	57.12 -5.34 -0.80 N	61.63 -5.78 0.00 N	46.76 -4.59 0.00 N	42.31 -4.20 0.00 N	39.61 -4.59 0.00 N	46.72 -4.67 0.00 N	122.67 -4.57 0.00 N	93.90 -4.83 0.00 N	80.79 -5.20 0.00 N	68.15 -5.91 0.00 N	78.78 -8.36 0.00 N	48.64 -5.41 0.00 N	38.59 -4.12 0.00 N	40.49 -4.52 0.00 N
LEDERLE____ 23769	30.64 2.32 0.00 N	25.27 1.84 0.00 N	39.91 2.77 -0.89 N	41.39 3.00 0.00 N	38.99 2.90 0.00 N	34.22 2.74 0.00 N	73.97 6.54 0.00 N	70.57 6.68 0.00 N	99.27 8.93 0.00 N	96.90 8.52 0.00 N	74.46 6.43 -6.38 N	74.02 6.61 0.00 N	56.63 5.28 0.00 N	51.42 4.92 0.00 N	48.58 4.38 0.00 N	55.88 4.49 0.00 N	135.40 8.17 0.00 N	105.41 6.68 0.00 N	92.40 6.41 0.00 N	81.37 7.30 0.00 N	95.28 8.14 0.00 N	59.23 5.18 0.00 N	46.50 3.79 0.00 N	48.57 3.56 0.00 N
LINDEN COGEN____ 23786	30.52 2.20 0.00 N	25.12 1.69 0.00 N	39.68 2.53 -0.91 N	41.13 2.75 0.00 N	38.72 2.64 0.00 N	34.02 2.55 0.00 N	73.58 6.15 0.00 N	70.35 6.46 0.00 N	99.05 8.70 0.00 N	96.60 8.22 0.00 N	74.29 6.13 -6.49 N	73.76 6.35 0.00 N	56.57 5.22 0.00 N	51.46 4.96 0.00 N	48.66 4.45 0.00 N	55.88 4.49 0.00 N	135.16 7.92 0.00 N	105.03 6.31 0.00 N	92.11 6.12 0.00 N	80.93 6.87 0.00 N	94.70 7.56 0.00 N	58.97 4.91 0.00 N	46.38 3.68 0.00 N	58.18 3.43 -9.74 N
LIPA_MISC_IPP 23656	31.39 3.08 0.00 N	25.66 2.23 0.00 N	40.48 3.32 -0.91 N	42.19 3.80 0.00 N	39.79 3.70 0.00 N	35.29 3.81 0.00 N	76.13 8.71 0.00 N	70.61 6.72 0.00 N	97.01 6.67 0.01 N	93.98 5.60 0.00 N	72.87 4.72 -6.49 N	71.92 4.52 0.01 N	56.89 5.60 0.06 N	52.28 5.78 0.00 N	48.21 5.30 1.30 N	55.12 4.71 0.99 N	125.09 4.61 6.75 N	105.04 6.31 0.00 N	92.45 6.45 0.00 N	81.55 7.48 0.00 N	94.24 7.10 0.00 N	62.66 5.96 -2.64 N	52.87 4.94 -5.22 N	49.68 4.67 0.00 N
LITTLE FALLS__HYD 24013	30.35 2.04 0.00 N	25.17 1.75 0.00 N	38.95 2.70 0.00 N	41.28 2.89 0.00 N	38.88 2.79 0.00 N	33.97 2.49 0.00 N	73.13 5.71 0.00 N	69.47 5.58 0.00 N	98.19 7.84 0.00 N	95.67 7.29 0.00 N	67.12 5.46 0.00 N	73.18 5.77 0.00 N	55.63 4.29 0.00 N	50.52 4.01 0.00 N	47.74 3.53 0.00 N	54.96 3.57 0.00 N	134.17 6.93 0.00 N	104.17 5.44 0.00 N	90.81 4.82 0.00 N	79.92 5.86 0.00 N	93.90 6.76 0.00 N	58.19 4.14 0.00 N	45.74 3.03 0.00 N	48.10 3.09 0.00 N
LI_NEWBRDGE__DRP 323616	30.73 2.42 0.00 N	25.17 1.74 0.00 N	39.75 2.60 -0.91 N	41.39 3.01 0.00 N	39.00 2.92 0.00 N	34.47 2.99 0.00 N	74.22 6.80 0.00 N	69.84 5.96 0.00 N	96.91 6.57 0.01 N	94.13 5.75 0.00 N	72.98 4.82 -6.49 N	72.05 4.65 0.01 N	56.60 5.35 0.10 N	51.82 5.32 0.00 N	47.45 4.84 1.59 N	54.62 4.39 1.17 N	125.41 5.18 7.00 N	105.34 6.62 0.00 N	92.40 6.40 0.00 N	81.31 7.25 0.00 N	94.17 7.03 0.00 N	61.98 5.46 -2.46 N	52.20 4.31 -5.18 N	48.88 3.87 0.00 N
LONG_LAKE_PHOENIX 24014	27.48 -0.84 0.00 N	22.71 -0.72 0.00 N	35.15 -1.18 -0.07 N	37.14 -1.25 0.00 N	34.91 -1.18 0.00 N	30.46 -1.01 0.00 N	65.38 -2.04 0.00 N	62.05 -1.84 0.00 N	88.09 -2.26 0.00 N	86.22 -2.15 0.00 N	60.65 -1.53 -0.53 N	65.69 -1.71 0.00 N	50.05 -1.29 0.00 N	45.34 -1.16 0.00 N	42.96 -1.24 0.00 N	49.96 -1.44 0.00 N	123.81 -3.43 0.00 N	95.83 -2.90 0.00 N	83.35 -2.64 0.00 N	72.21 -1.85 0.00 N	84.69 -2.45 0.00 N	52.48 -1.58 0.00 N	41.40 -1.31 0.00 N	43.55 -1.46 0.00 N
LOVETT__3 23632	30.34 2.02 0.00 N	25.02 1.59 0.00 N	39.54 2.39 -0.89 N	40.99 2.60 0.00 N	38.62 2.53 0.00 N	33.90 2.42 0.00 N	73.23 5.81 0.00 N	69.86 5.97 0.00 N	98.24 7.89 0.00 N	95.88 7.51 0.00 N	73.72 5.67 -6.39 N	73.21 5.81 0.00 N	56.03 4.68 0.00 N	50.90 4.40 0.00 N	48.10 3.89 0.00 N	55.28 3.88 0.00 N	134.19 6.95 0.00 N	104.52 5.79 0.00 N	91.60 5.60 0.00 N	80.40 6.34 0.00 N	94.15 7.01 0.00 N	58.58 4.52 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N
LOVETT__4 23642	30.34 2.02 0.00 N	25.02 1.59 0.00 N	39.54 2.39 -0.89 N	40.99 2.60 0.00 N	38.62 2.53 0.00 N	33.90 2.42 0.00 N	73.23 5.81 0.00 N	69.86 5.97 0.00 N	98.24 7.89 0.00 N	95.88 7.51 0.00 N	73.72 5.67 -6.39 N	73.21 5.81 0.00 N	56.03 4.68 0.00 N	50.90 4.40 0.00 N	48.10 3.89 0.00 N	55.28 3.88 0.00 N	134.19 6.95 0.00 N	104.51 5.79 0.00 N	91.60 5.60 0.00 N	80.40 6.34 0.00 N	94.15 7.01 0.00 N	58.58 4.52 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N
LOVETT__5 23593	30.34 2.02 0.00 N	25.02 1.59 0.00 N	39.54 2.39 -0.89 N	40.99 2.60 0.00 N	38.62 2.53 0.00 N	33.90 2.42 0.00 N	73.23 5.81 0.00 N	69.86 5.97 0.00 N	98.24 7.89 0.00 N	95.88 7.51 0.00 N	73.72 5.67 -6.39 N	73.21 5.81 0.00 N	56.03 4.68 0.00 N	50.90 4.40 0.00 N	48.10 3.89 0.00 N	55.28 3.88 0.00 N	134.19 6.95 0.00 N	104.51 5.79 0.00 N	91.60 5.60 0.00 N	80.40 6.34 0.00 N	94.15 7.01 0.00 N	58.58 4.52 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N
LOWER RAQUET__HYD 24057	27.49 -0.82 0.00 N	22.72 -0.70 0.00 N	35.09 -1.17 0.00 N	37.19 -1.19 0.00 N	34.80 -1.28 0.00 N	30.32 -1.16 0.00 N	64.30 -3.12 0.00 N	61.05 -2.84 0.00 N	86.02 -4.32 0.00 N	84.14 -4.24 0.00 N	58.75 -2.92 0.00 N	64.87 -2.54 0.00 N	49.72 -1.63 0.00 N	44.92 -1.58 0.00 N	42.71 -1.49 0.00 N	49.56 -1.84 0.00 N	122.53 -4.71 0.00 N	95.21 -3.51 0.00 N	82.87 -3.12 0.00 N	70.29 -3.77 0.00 N	83.52 -3.62 0.00 N	52.19 -1.86 0.00 N	41.44 -1.27 0.00 N	43.69 -1.31 0.00 N
LOWER__HUDSON 24059	30.35 2.04 0.00 N	25.16 1.74 0.00 N	40.06 2.73 -1.08 N	41.26 2.87 0.00 N	38.84 2.75 0.00 N	33.84 2.36 0.00 N	72.29 4.87 0.00 N	68.92 5.03 0.00 N	97.26 6.92 0.00 N	94.74 6.36 0.00 N	74.36 4.97 -7.73 N	72.43 5.02 0.00 N	55.07 3.72 0.00 N	49.85 3.34 0.00 N	47.15 2.95 0.00 N	54.41 3.02 0.00 N	133.37 6.13 4.59 N	103.32 4.59 0.00 N	90.00 4.00 0.00 N	79.00 4.93 0.00 N	92.53 5.39 0.00 N	57.43 3.37 0.00 N	45.21 2.50 0.00 N	47.76 2.75 0.00 N

LWR___OSWEGATCHIE_HYD 23850	27.28 -1.04 0.00 N	22.50 -0.93 0.00 N	34.69 -1.56 0.00 N	36.76 -1.63 0.00 N	34.51 -1.58 0.00 N	30.22 -1.25 0.00 N	64.78 -2.64 0.00 N	61.67 -2.22 0.00 N	87.18 -3.17 0.00 N	85.12 -3.26 0.00 N	59.49 -2.27 -0.10 N	65.32 -2.09 0.00 N	49.97 -1.38 0.00 N	45.26 -1.25 0.00 N	42.96 -1.24 0.00 N	49.64 -1.75 0.00 N	123.05 -4.18 0.00 N	95.89 -2.83 0.00 N	83.45 -2.55 0.00 N	71.27 -2.79 0.00 N	84.27 -2.87 0.00 N	52.41 -1.65 0.00 N	41.39 -1.33 0.00 N	43.45 -1.55 0.00 N
LYONS_FALL_HYD 23570	27.96 -0.36 0.00 N	23.07 -0.35 0.00 N	35.59 -0.68 -0.02 N	37.68 -0.71 0.00 N	35.47 -0.62 0.00 N	31.12 -0.35 0.00 N	67.23 -0.19 0.00 N	64.00 0.12 0.00 N	90.73 0.39 0.00 N	88.67 0.29 0.00 N	61.95 0.15 -0.14 N	67.67 0.26 0.00 N	51.57 0.22 0.00 N	46.79 0.29 0.00 N	44.38 0.17 0.00 N	51.24 -0.16 0.00 N	127.08 -0.15 0.00 N	98.98 0.26 0.00 N	86.20 0.21 0.00 N	74.27 0.21 0.00 N	87.33 0.19 0.00 N	54.08 0.03 0.00 N	42.57 -0.13 0.00 N	44.69 -0.32 0.00 N
MAPLE RIDGE_WT_1 323574	28.06 -0.26 0.00 N	23.10 -0.33 0.00 N	35.91 -0.31 0.03 N	38.14 -0.24 0.00 N	35.94 -0.15 0.00 N	31.19 -0.28 0.00 N	66.66 -0.76 0.00 N	63.49 -0.40 0.00 N	89.95 -0.40 0.00 N	88.09 -0.28 0.00 N	61.16 -0.24 0.26 N	67.20 -0.21 0.00 N	51.16 -0.19 0.00 N	46.33 -0.18 0.00 N	43.88 -0.33 0.00 N	50.90 -0.49 0.00 N	126.26 -0.98 0.00 N	98.01 -0.71 0.00 N	85.51 -0.49 0.00 N	73.53 -0.53 0.00 N	86.46 -0.68 0.00 N	53.64 -0.41 0.00 N	42.49 -0.22 0.00 N	44.75 -0.26 0.00 N
MAPLE RIDGE_WT_2 323611	28.06 -0.26 0.00 N	23.10 -0.33 0.00 N	35.91 -0.31 0.03 N	38.14 -0.24 0.00 N	35.94 -0.15 0.00 N	31.19 -0.28 0.00 N	66.66 -0.76 0.00 N	63.49 -0.40 0.00 N	89.95 -0.40 0.00 N	88.09 -0.28 0.00 N	61.16 -0.24 0.26 N	67.20 -0.21 0.00 N	51.16 -0.19 0.00 N	46.33 -0.18 0.00 N	43.88 -0.33 0.00 N	50.90 -0.49 0.00 N	126.26 -0.98 0.00 N	98.01 -0.71 0.00 N	85.51 -0.49 0.00 N	73.53 -0.53 0.00 N	86.46 -0.68 0.00 N	53.64 -0.41 0.00 N	42.49 -0.22 0.00 N	44.75 -0.26 0.00 N
MG INDUSTRY___DRP 24185	29.49 1.17 0.00 N	24.50 1.07 0.00 N	39.05 1.74 -1.06 N	40.23 1.84 0.00 N	37.87 1.78 0.00 N	32.98 1.51 0.00 N	70.14 2.72 0.00 N	66.41 2.52 0.00 N	93.46 3.12 0.00 N	91.21 2.84 0.00 N	71.67 2.42 -7.59 N	69.83 2.43 0.00 N	53.27 1.92 0.00 N	48.26 1.76 0.00 N	45.70 1.50 0.00 N	52.75 1.35 0.00 N	128.94 1.70 0.00 N	100.02 1.30 0.00 N	87.19 1.19 0.00 N	76.23 2.17 0.00 N	89.41 2.27 0.00 N	55.67 1.61 0.00 N	44.10 1.39 0.00 N	46.51 1.50 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.28 -1.04 0.00 N	22.50 -0.93 0.00 N	34.69 -1.56 0.00 N	36.76 -1.63 0.00 N	34.51 -1.58 0.00 N	30.22 -1.25 0.00 N	64.78 -2.64 0.00 N	61.67 -2.22 0.00 N	87.18 -3.17 0.00 N	85.12 -3.26 0.00 N	59.49 -2.27 -0.10 N	65.32 -2.09 0.00 N	49.97 -1.38 0.00 N	45.26 -1.25 0.00 N	42.96 -1.24 0.00 N	49.64 -1.75 0.00 N	123.05 -4.18 0.00 N	95.89 -2.83 0.00 N	83.45 -2.55 0.00 N	71.27 -2.79 0.00 N	84.27 -2.87 0.00 N	52.41 -1.65 0.00 N	41.39 -1.33 0.00 N	43.45 -1.55 0.00 N
MID___RAQUETTE_HYD 23851	27.49 -0.82 0.00 N	22.72 -0.70 0.00 N	35.09 -1.17 0.00 N	37.19 -1.19 0.00 N	34.80 -1.28 0.00 N	30.32 -1.16 0.00 N	64.30 -3.12 0.00 N	61.05 -2.84 0.00 N	86.02 -4.32 0.00 N	84.14 -4.24 0.00 N	58.75 -2.92 0.00 N	64.87 -2.54 0.00 N	49.72 -1.63 0.00 N	44.92 -1.58 0.00 N	42.71 -1.49 0.00 N	49.56 -1.84 0.00 N	122.53 -4.71 0.00 N	95.21 -3.51 0.00 N	82.87 -3.12 0.00 N	70.29 -3.77 0.00 N	83.52 -3.62 0.00 N	52.19 -1.86 0.00 N	41.44 -1.27 0.00 N	43.69 -1.31 0.00 N
MILLIKEN___1 23584	27.96 -0.36 0.00 N	23.55 0.12 0.00 N	35.65 -0.76 -0.15 N	37.44 -0.95 0.00 N	35.70 -0.39 0.00 N	31.51 0.03 0.00 N	67.45 0.03 0.00 N	64.08 0.19 0.00 N	90.95 0.60 0.00 N	88.66 0.28 0.00 N	62.52 -0.26 -1.12 N	67.28 -0.13 0.00 N	51.17 -0.18 0.00 N	46.42 -0.08 0.00 N	44.00 -0.21 0.00 N	51.29 -0.11 0.00 N	127.36 0.12 0.00 N	99.14 0.42 0.00 N	86.13 0.13 0.00 N	74.68 0.62 0.00 N	87.09 -0.05 0.00 N	53.65 -0.40 0.00 N	41.90 -0.80 0.00 N	43.57 -1.43 0.00 N
MILLIKEN___2 23585	27.96 -0.36 0.00 N	23.55 0.12 0.00 N	35.65 -0.76 -0.15 N	37.44 -0.95 0.00 N	35.70 -0.39 0.00 N	31.51 0.03 0.00 N	67.45 0.03 0.00 N	64.08 0.19 0.00 N	90.95 0.60 0.00 N	88.66 0.28 0.00 N	62.52 -0.26 -1.12 N	67.28 -0.13 0.00 N	51.17 -0.18 0.00 N	46.42 -0.08 0.00 N	44.00 -0.21 0.00 N	51.29 -0.11 0.00 N	127.36 0.12 0.00 N	99.14 0.42 0.00 N	86.13 0.13 0.00 N	74.68 0.62 0.00 N	87.09 -0.05 0.00 N	53.65 -0.40 0.00 N	41.90 -0.80 0.00 N	43.57 -1.43 0.00 N
MILLIKEN___DIESEL 23629	27.96 -0.36 0.00 N	23.55 0.12 0.00 N	35.65 -0.76 -0.15 N	37.44 -0.95 0.00 N	35.70 -0.39 0.00 N	31.51 0.03 0.00 N	67.45 0.03 0.00 N	64.08 0.19 0.00 N	90.95 0.60 0.00 N	88.66 0.28 0.00 N	62.52 -0.26 -1.12 N	67.28 -0.13 0.00 N	51.17 -0.18 0.00 N	46.42 -0.08 0.00 N	44.00 -0.21 0.00 N	51.29 -0.11 0.00 N	127.36 0.12 0.00 N	99.14 0.42 0.00 N	86.13 0.13 0.00 N	74.68 0.62 0.00 N	87.09 -0.05 0.00 N	53.65 -0.40 0.00 N	41.90 -0.80 0.00 N	43.57 -1.43 0.00 N
MILLSEAT___LFGE 323607	27.12 -1.19 0.00 N	22.39 -1.03 0.00 N	34.58 -1.79 -0.12 N	36.64 -1.75 0.00 N	34.37 -1.72 0.00 N	29.98 -1.50 0.00 N	63.93 -3.49 0.00 N	60.09 -3.80 0.00 N	87.22 -3.12 0.00 N	85.48 -2.90 0.00 N	59.62 -2.92 -0.87 N	64.20 -3.21 0.00 N	48.64 -2.71 0.00 N	43.99 -2.52 0.00 N	41.07 -3.13 0.00 N	48.60 -2.80 0.00 N	128.53 1.29 0.00 N	98.33 -0.40 0.00 N	84.58 -1.41 0.00 N	71.26 -2.80 0.00 N	82.38 -4.76 0.00 N	50.68 -3.38 0.00 N	40.12 -2.59 0.00 N	41.95 -3.06 0.00 N
MODEL_CITY_ENERGY 24167	26.55 -1.77 0.00 N	21.91 -1.52 0.00 N	33.88 -2.50 -0.13 N	35.89 -2.49 0.00 N	33.64 -2.45 0.00 N	29.25 -2.22 0.00 N	61.99 -5.43 0.00 N	58.03 -5.85 0.00 N	84.45 -5.90 0.00 N	82.81 -5.56 0.00 N	57.79 -4.78 -0.91 N	62.19 -5.22 0.00 N	47.15 -4.20 0.00 N	42.65 -3.86 0.00 N	39.79 -4.41 0.00 N	47.14 -4.26 0.00 N	125.43 -1.81 0.00 N	95.54 -3.18 0.00 N	82.03 -3.97 0.00 N	68.86 -5.20 0.00 N	79.48 -7.66 0.00 N	48.97 -5.09 0.00 N	38.93 -3.78 0.00 N	40.82 -4.19 0.00 N
MODERN_LFGE___ 323580	26.55 -1.77 0.00 N	21.91 -1.52 0.00 N	33.88 -2.50 -0.13 N	35.89 -2.49 0.00 N	33.64 -2.45 0.00 N	29.25 -2.22 0.00 N	61.99 -5.43 0.00 N	58.03 -5.85 0.00 N	84.45 -5.90 0.00 N	82.81 -5.56 0.00 N	57.79 -4.78 -0.91 N	62.19 -5.22 0.00 N	47.15 -4.20 0.00 N	42.65 -3.86 0.00 N	39.79 -4.41 0.00 N	47.14 -4.26 0.00 N	125.43 -1.81 0.00 N	95.54 -3.18 0.00 N	82.03 -3.97 0.00 N	68.86 -5.20 0.00 N	79.48 -7.66 0.00 N	48.97 -5.09 0.00 N	38.93 -3.78 0.00 N	40.82 -4.19 0.00 N
MOHAWK_PAPER___DRP 24187	30.20 1.89 0.00 N	25.04 1.61 0.00 N	39.87 2.54 -1.09 N	41.04 2.66 0.00 N	38.64 2.55 0.00 N	33.65 2.18 0.00 N	71.75 4.33 0.00 N	68.25 4.36 0.00 N	96.34 5.99 0.00 N	93.99 5.61 0.00 N	73.81 4.36 -7.80 N	71.92 4.51 0.00 N	54.73 3.38 0.00 N	49.56 3.06 0.00 N	46.93 2.72 0.00 N	54.22 2.82 0.00 N	132.97 5.73 0.00 N	103.25 4.52 0.00 N	89.92 3.92 0.00 N	78.63 4.56 0.00 N	92.19 5.06 0.00 N	57.23 3.17 0.00 N	45.02 2.32 0.00 N	47.54 2.53 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	30.04 1.72 0.00 N	24.83 1.40 0.00 N	39.29 2.17 -0.86 N	40.66 2.27 0.00 N	38.29 2.21 0.00 N	33.58 2.11 0.00 N	72.58 5.16 0.00 N	69.21 5.33 0.00 N	97.37 7.02 0.00 N	95.07 6.69 0.00 N	72.90 5.05 -6.19 N	72.59 5.18 0.00 N	55.42 4.07 0.00 N	50.29 3.79 0.00 N	47.44 3.23 0.00 N	54.67 3.27 0.00 N	132.60 5.36 0.00 N	103.16 4.43 0.00 N	90.36 4.37 0.00 N	79.43 5.37 0.00 N	93.04 5.90 0.00 N	57.80 3.74 0.00 N	45.38 2.67 0.00 N	47.45 2.45 0.00 N	
MONTAUK___DIESEL 23721	33.16 4.84 0.00 N	27.14 3.71 0.00 N	42.77 5.62 -0.91 N	44.73 6.34 0.00 N	42.24 6.15 0.00 N	37.61 6.14 0.00 N	82.07 14.65 0.00 N	76.66 12.78 0.00 N	105.71 15.36 0.01 N	102.30 13.92 0.00 N	78.61 10.45 -6.49 N	77.95 10.55 0.01 N	61.20 9.91 0.06 N	56.14 9.63 0.00 N	51.81 8.90 1.29 N	59.46 9.05 0.98 N	137.60 17.12 6.75 N	116.27 17.55 0.00 N	102.45 16.45 0.00 N	89.67 15.61 0.00 N	103.62 16.48 0.00 N	68.19 11.49 -2.65 N	56.80 8.87 -5.22 N	53.30 8.30 0.00 N	
MUNSVILLE_WIND_PWR 323609	30.21 1.90 0.00 N	25.29 1.86 0.00 N	38.37 1.84 -0.27 N	40.49 2.10 0.00 N	38.77 2.68 0.00 N	34.16 2.69 0.00 N	75.30 7.88 0.00 N	71.80 7.91 0.00 N	101.69 11.35 0.00 N	98.93 10.55 0.00 N	70.67 7.04 -1.97 N	75.23 7.83 0.00 N	57.06 5.71 0.00 N	51.87 5.36 0.00 N	49.09 4.88 0.00 N	56.39 5.00 0.00 N	140.26 13.02 0.00 N	109.14 10.41 0.00 N	95.13 9.14 0.00 N	82.63 8.57 0.00 N	96.84 9.70 0.00 N	59.45 5.39 0.00 N	46.34 3.63 0.00 N	47.99 2.98 0.00 N	
N SALMON___HYD 24042	28.11 -0.21 0.00 N	23.25 -0.17 0.00 N	35.95 -0.30 0.00 N	37.88 -0.50 0.00 N	35.48 -0.61 0.00 N	30.96 -0.51 0.00 N	66.12 -1.30 0.00 N	63.02 -0.86 0.00 N	89.35 -1.00 0.00 N	87.73 -0.64 0.00 N	61.41 -0.25 0.00 N	67.44 0.04 0.00 N	51.48 0.13 0.00 N	46.48 -0.03 0.00 N	44.22 0.02 0.00 N	51.52 0.12 0.00 N	128.14 0.90 0.00 N	99.43 0.71 0.00 N	86.32 0.32 0.00 N	73.48 -0.58 0.00 N	86.71 -0.43 0.00 N	53.79 -0.26 0.00 N	42.87 0.16 0.00 N	45.15 0.14 0.00 N	
N.E_GEN_SANDY PD 24062	30.09 1.77 0.00 N	24.91 1.48 0.00 N	39.63 2.37 -1.01 N	40.89 2.50 0.00 N	38.47 2.38 0.00 N	33.55 2.07 0.00 N	71.84 4.42 0.00 N	68.57 4.69 0.00 N	75.00 4.27 -15.85 N	94.27 5.89 0.00 N	73.57 4.71 -7.21 N	60.00 4.00 -0.55 N	50.00 3.81 6.52 N	49.69 3.19 0.00 N	47.05 2.85 0.00 N	54.13 2.74 0.00 N	132.01 4.77 0.00 N	75.00 9.72 238.23 N	88.98 2.98 0.00 N	64.99 3.27 -1.52 N	91.77 4.63 0.00 N	57.09 3.04 0.00 N	50.00 2.84 -1.28 N	48.00 2.46 -5.11 N	
NARROWS_GT1_1 24228	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_2 24229	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_3 24230	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_4 24231	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_5 24232	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_6 24233	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_7 24234	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT1_8 24235	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N	
NARROWS_GT2_1	30.60	25.15	39.75	41.19	38.80	34.10	73.72	70.71	99.46	96.87	74.65	74.14	56.86	51.68	48.85	56.11	135.49	104.81	92.51	81.25	96.60	59.32	46.64	157.03	

24236	2.28 0.00 N	1.73 0.00 N	2.59 -0.91 N	2.81 0.00 N	2.71 0.00 N	2.63 0.00 N	6.31 0.00 N	6.82 0.00 N	9.11 0.00 N	8.49 0.00 N	6.50 -6.49 N	6.73 0.00 N	5.51 0.00 N	5.17 0.00 N	4.65 0.00 N	4.72 0.00 N	8.25 0.00 N	6.09 0.00 N	6.51 0.00 N	7.19 0.00 N	8.21 -1.25 N	5.26 0.00 N	3.93 0.00 N	3.68 -108.34 N
NARROWS_GT2_2 24237	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NARROWS_GT2_3 24238	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NARROWS_GT2_4 24239	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NARROWS_GT2_5 24240	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NARROWS_GT2_6 24241	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NARROWS_GT2_7 24242	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NARROWS_GT2_8 24243	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NEG CAPITAL___MECHNVIL 23645	30.55 2.24 0.00 N	25.30 1.88 0.00 N	40.31 2.97 -1.08 N	41.50 3.12 0.00 N	39.08 2.99 0.00 N	34.11 2.63 0.00 N	73.03 5.61 0.00 N	69.79 5.90 0.00 N	98.40 8.06 0.00 N	95.75 7.37 0.00 N	75.07 5.66 -7.75 N	73.12 5.72 0.00 N	55.57 4.22 0.00 N	50.31 3.81 0.00 N	47.55 3.34 0.00 N	54.88 3.48 0.00 N	134.63 7.39 0.00 N	104.38 5.65 0.00 N	90.94 4.94 0.00 N	79.92 5.86 0.00 N	93.58 6.44 0.00 N	58.02 3.96 0.00 N	45.66 2.95 0.00 N	48.15 3.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	26.97 -1.35 0.00 N	22.29 -1.14 0.00 N	34.43 -1.93 -0.10 N	36.41 -1.98 0.00 N	34.22 -1.87 0.00 N	29.92 -1.56 0.00 N	64.10 -3.32 0.00 N	60.67 -3.21 0.00 N	87.01 -3.34 0.00 N	85.19 -3.19 0.00 N	59.70 -2.70 -0.74 N	64.52 -2.89 0.00 N	49.04 -2.31 0.00 N	44.40 -2.11 0.00 N	41.74 -2.46 0.00 N	48.92 -2.48 0.00 N	125.38 -1.86 0.00 N	96.99 -1.74 0.00 N	83.94 -2.05 0.00 N	71.43 -2.63 0.00 N	83.09 -4.06 0.00 N	51.25 -2.81 0.00 N	40.40 -2.31 0.00 N	42.28 -2.73 0.00 N
NEG CENTRAL___DRP 24199	28.35 0.04 0.00 N	23.58 0.15 0.00 N	36.33 -0.03 -0.11 N	38.40 0.01 0.00 N	36.16 0.07 0.00 N	31.70 0.22 0.00 N	68.45 1.03 0.00 N	64.84 0.95 0.00 N	92.09 1.74 0.00 N	89.92 1.55 0.00 N	63.13 0.64 -0.83 N	68.20 0.80 0.00 N	51.84 0.49 0.00 N	47.02 0.52 0.00 N	44.37 0.17 0.00 N	51.83 0.44 0.00 N	129.47 2.24 0.00 N	100.24 1.51 0.00 N	87.32 1.33 0.00 N	75.30 1.24 0.00 N	88.08 0.94 0.00 N	54.32 0.26 0.00 N	42.66 -0.05 0.00 N	44.61 -0.39 0.00 N
NEG CENTRAL___INDECK 23768	29.32 1.01 0.00 N	24.41 0.98 0.00 N	37.56 1.15 -0.16 N	39.79 1.40 0.00 N	37.42 1.33 0.00 N	32.95 1.47 0.00 N	72.04 4.62 0.00 N	68.21 4.32 0.00 N	97.31 6.97 0.00 N	94.93 6.56 0.00 N	66.61 3.78 -1.17 N	71.50 4.09 0.00 N	54.14 2.79 0.00 N	49.12 2.62 0.00 N	46.15 1.95 0.00 N	53.91 2.51 0.00 N	136.02 8.78 0.00 N	105.08 6.35 0.00 N	91.78 5.79 0.00 N	79.18 5.12 0.00 N	92.70 5.56 0.00 N	56.78 2.72 0.00 N	44.39 1.68 0.00 N	46.19 1.19 0.00 N
NEG CENTRAL___SENECA 23627	28.56 0.24 0.00 N	23.79 0.36 0.00 N	36.60 0.22 -0.13 N	38.72 0.33 0.00 N	36.46 0.38 0.00 N	31.97 0.49 0.00 N	69.27 1.85 0.00 N	65.56 1.67 0.00 N	93.19 2.84 0.00 N	91.04 2.67 0.00 N	63.88 1.30 -0.92 N	68.89 1.48 0.00 N	52.31 0.96 0.00 N	47.45 0.95 0.00 N	44.70 0.50 0.00 N	52.28 0.88 0.00 N	130.87 3.64 0.00 N	101.25 2.52 0.00 N	88.30 2.31 0.00 N	76.04 1.98 0.00 N	88.87 1.73 0.00 N	54.75 0.70 0.00 N	42.97 0.26 0.00 N	44.86 -0.15 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.82 0.51 0.00 N	24.02 0.60 0.00 N	36.83 0.47 -0.11 N	38.85 0.46 0.00 N	36.70 0.62 0.00 N	32.31 0.84 0.00 N	69.67 2.25 0.00 N	66.13 2.25 0.00 N	94.03 3.69 0.00 N	91.68 3.30 0.00 N	64.07 1.60 -0.81 N	69.47 2.06 0.00 N	52.92 1.57 0.00 N	48.00 1.50 0.00 N	45.26 1.06 0.00 N	52.85 1.45 0.00 N	131.73 4.49 0.00 N	102.39 3.66 0.00 N	89.16 3.16 0.00 N	77.11 3.05 0.00 N	90.09 2.95 0.00 N	55.49 1.43 0.00 N	43.42 0.71 0.00 N	45.22 0.21 0.00 N

NEG MILLWOOD___DRP 24198	30.59 2.27 0.00 N	25.24 1.82 0.00 N	39.92 2.75 -0.92 N	41.35 2.96 0.00 N	38.95 2.86 0.00 N	34.18 2.70 0.00 N	73.82 6.40 0.00 N	70.47 6.58 0.00 N	99.11 8.76 0.00 N	96.65 8.27 0.00 N	74.47 6.22 -6.59 N	73.80 6.39 0.00 N	56.45 5.10 0.00 N	51.29 4.78 0.00 N	48.49 4.29 0.00 N	55.83 4.44 0.00 N	135.40 8.16 0.00 N	105.46 6.73 0.00 N	92.47 6.47 0.00 N	81.23 7.16 0.00 N	95.08 7.94 0.00 N	59.13 5.08 0.00 N	46.48 3.77 0.00 N	48.51 3.50 0.00 N
NEG NORTH_FLCN_SEA 23793	27.07 -1.25 0.00 N	22.45 -0.98 0.00 N	34.77 -1.48 0.00 N	36.54 -1.85 0.00 N	34.07 -2.02 0.00 N	29.68 -1.79 0.00 N	63.33 -4.09 0.00 N	60.38 -3.50 0.00 N	85.73 -4.62 0.00 N	84.13 -4.25 0.00 N	59.45 -2.21 0.00 N	65.22 -2.19 0.00 N	49.79 -1.56 0.00 N	44.88 -1.63 0.00 N	42.69 -1.52 0.00 N	49.54 -1.85 0.00 N	123.44 -3.80 0.00 N	95.75 -2.97 0.00 N	82.87 -3.12 0.00 N	70.70 -3.36 0.00 N	82.76 -4.38 0.00 N	51.52 -2.54 0.00 N	41.30 -1.41 0.00 N	43.64 -1.37 0.00 N
NEG NORTH_KES_CHATEGAY 23792	27.51 -0.80 0.00 N	22.80 -0.62 0.00 N	35.31 -0.94 0.00 N	37.15 -1.23 0.00 N	34.77 -1.32 0.00 N	30.31 -1.17 0.00 N	64.63 -2.80 0.00 N	61.47 -2.42 0.00 N	87.17 -3.17 0.00 N	85.69 -2.69 0.00 N	60.09 -1.57 0.00 N	65.94 -1.47 0.00 N	50.33 -1.02 0.00 N	45.41 -1.10 0.00 N	43.22 -0.99 0.00 N	50.41 -0.99 0.00 N	125.47 -1.77 0.00 N	97.19 -1.53 0.00 N	84.14 -1.85 0.00 N	71.58 -2.48 0.00 N	84.37 -2.77 0.00 N	52.36 -1.70 0.00 N	41.87 -0.84 0.00 N	44.22 -0.79 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.37 -0.95 0.00 N	22.70 -0.73 0.00 N	35.15 -1.10 0.00 N	36.95 -1.44 0.00 N	34.47 -1.62 0.00 N	30.06 -1.42 0.00 N	64.21 -3.21 0.00 N	61.26 -2.63 0.00 N	86.97 -3.38 0.00 N	85.32 -3.06 0.00 N	60.18 -1.48 0.00 N	65.99 -1.41 0.00 N	50.36 -0.99 0.00 N	45.40 -1.11 0.00 N	43.19 -1.01 0.00 N	50.16 -1.24 0.00 N	124.97 -2.27 0.00 N	96.95 -1.78 0.00 N	84.00 -2.00 0.00 N	71.71 -2.36 0.00 N	84.04 -3.10 0.00 N	52.24 -1.82 0.00 N	41.81 -0.90 0.00 N	44.14 -0.87 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.37 -0.95 0.00 N	22.70 -0.73 0.00 N	35.15 -1.10 0.00 N	36.95 -1.44 0.00 N	34.47 -1.62 0.00 N	30.06 -1.42 0.00 N	64.21 -3.21 0.00 N	61.26 -2.63 0.00 N	86.97 -3.38 0.00 N	85.32 -3.06 0.00 N	60.18 -1.48 0.00 N	65.99 -1.41 0.00 N	50.36 -0.99 0.00 N	45.40 -1.11 0.00 N	43.19 -1.01 0.00 N	50.16 -1.24 0.00 N	124.97 -2.27 0.00 N	96.95 -1.78 0.00 N	84.00 -2.00 0.00 N	71.71 -2.36 0.00 N	84.04 -3.10 0.00 N	52.24 -1.82 0.00 N	41.81 -0.90 0.00 N	44.14 -0.87 0.00 N
NEG NORTH___PLATTSBURG 23628	27.37 -0.95 0.00 N	22.70 -0.73 0.00 N	35.15 -1.10 0.00 N	36.95 -1.44 0.00 N	34.47 -1.62 0.00 N	30.06 -1.42 0.00 N	64.21 -3.21 0.00 N	61.26 -2.63 0.00 N	86.97 -3.38 0.00 N	85.32 -3.06 0.00 N	60.18 -1.48 0.00 N	65.99 -1.41 0.00 N	50.36 -0.99 0.00 N	45.40 -1.11 0.00 N	43.19 -1.01 0.00 N	50.16 -1.24 0.00 N	124.97 -2.27 0.00 N	96.95 -1.78 0.00 N	84.00 -2.00 0.00 N	71.71 -2.36 0.00 N	84.04 -3.10 0.00 N	52.24 -1.82 0.00 N	41.81 -0.90 0.00 N	44.14 -0.87 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.60 -1.72 0.00 N	21.97 -1.46 0.00 N	33.95 -2.43 -0.12 N	35.98 -2.41 0.00 N	33.72 -2.37 0.00 N	29.34 -2.14 0.00 N	62.24 -5.18 0.00 N	58.26 -5.63 0.00 N	84.76 -5.58 0.00 N	83.12 -5.26 0.00 N	58.00 -4.57 -0.90 N	62.41 -4.99 0.00 N	47.31 -4.04 0.00 N	42.80 -3.70 0.00 N	39.93 -4.27 0.00 N	47.30 -4.10 0.00 N	125.81 -1.43 0.00 N	95.87 -2.86 0.00 N	82.31 -3.68 0.00 N	69.10 -4.96 0.00 N	79.77 -7.37 0.00 N	49.13 -4.92 0.00 N	39.05 -3.66 0.00 N	40.93 -4.08 0.00 N
NEG WEST___LANCASTR 23811	26.83 -1.49 0.00 N	22.32 -1.11 0.00 N	34.43 -1.98 -0.15 N	36.53 -1.86 0.00 N	34.23 -1.86 0.00 N	29.87 -1.61 0.00 N	64.54 -2.88 0.00 N	60.53 -3.36 0.00 N	86.98 -3.36 0.00 N	85.05 -3.33 0.00 N	59.58 -3.20 -1.13 N	63.79 -3.62 0.00 N	48.28 -3.08 0.00 N	43.87 -2.63 0.00 N	41.10 -3.11 0.00 N	48.28 -3.11 0.00 N	125.27 -1.96 0.00 N	95.99 -2.73 0.00 N	83.18 -2.81 0.00 N	70.48 -3.58 0.00 N	82.34 -4.80 0.00 N	50.48 -3.58 0.00 N	39.78 -2.94 0.00 N	41.62 -3.39 0.00 N
NEG_PENN_ALLEGHNY 23528	28.77 0.45 0.00 N	23.92 0.50 0.00 N	37.20 0.64 -0.31 N	39.17 0.78 0.00 N	36.83 0.74 0.00 N	32.23 0.76 0.00 N	70.00 2.58 0.00 N	66.18 2.30 0.00 N	93.61 3.27 0.00 N	91.51 3.13 0.00 N	65.82 1.94 -2.22 N	69.47 2.06 0.00 N	52.78 1.43 0.00 N	47.95 1.45 0.00 N	45.28 1.08 0.00 N	52.44 1.04 0.00 N	130.01 2.78 0.00 N	100.78 2.05 0.00 N	88.04 2.04 0.00 N	76.06 2.00 0.00 N	89.54 2.40 0.00 N	55.24 1.19 0.00 N	43.39 0.68 0.00 N	45.48 0.47 0.00 N
NEG___GEN_MONROE 24207	27.64 -0.67 0.00 N	22.82 -0.61 0.00 N	35.23 -1.13 -0.11 N	37.29 -1.10 0.00 N	35.04 -1.05 0.00 N	30.66 -0.82 0.00 N	65.78 -1.64 0.00 N	62.18 -1.70 0.00 N	89.61 -0.73 0.00 N	87.75 -0.62 0.00 N	61.35 -1.10 -0.79 N	66.22 -1.19 0.00 N	50.27 -1.08 0.00 N	45.47 -1.04 0.00 N	42.62 -1.59 0.00 N	50.09 -1.30 0.00 N	129.91 2.67 0.00 N	100.27 1.55 0.00 N	86.67 0.68 0.00 N	73.54 -0.52 0.00 N	85.27 -1.87 0.00 N	52.44 -1.61 0.00 N	41.32 -1.39 0.00 N	43.13 -1.88 0.00 N
NEPA___ENERGY 23901	26.87 -1.45 0.00 N	22.61 -0.82 0.00 N	34.82 -1.61 -0.18 N	37.01 -1.38 0.00 N	34.67 -1.42 0.00 N	30.33 -1.14 0.00 N	66.60 -0.82 0.00 N	62.21 -1.67 0.00 N	88.21 -2.13 0.00 N	85.99 -2.39 0.00 N	60.14 -2.80 -1.29 N	64.30 -3.11 0.00 N	48.55 -2.80 0.00 N	44.31 -2.20 0.00 N	41.70 -2.51 0.00 N	48.61 -2.78 0.00 N	122.96 -4.27 0.00 N	94.35 -4.37 0.00 N	82.41 -3.58 0.00 N	70.30 -3.76 0.00 N	83.24 -3.89 0.00 N	50.87 -3.18 0.00 N	39.94 -2.77 0.00 N	41.86 -3.15 0.00 N
NEVERSINK___HYD 23608	31.01 2.70 0.00 N	25.70 2.27 0.00 N	40.80 3.72 -0.83 N	42.45 4.06 0.00 N	40.01 3.92 0.00 N	35.08 3.61 0.00 N	75.82 8.40 0.00 N	71.92 8.03 0.00 N	100.86 10.51 0.00 N	98.50 10.12 0.00 N	74.66 7.05 -5.96 N	74.95 7.55 0.00 N	57.34 5.99 0.00 N	52.04 5.54 0.00 N	48.91 4.71 0.00 N	56.31 4.91 0.00 N	136.41 9.17 0.00 N	106.26 7.53 0.00 N	93.30 7.30 0.00 N	81.81 7.75 0.00 N	96.10 8.96 0.00 N	59.59 5.54 0.00 N	46.71 4.00 0.00 N	48.89 3.88 0.00 N
NEWTON___FALLS_HYD 23847	27.28 -1.04 0.00 N	22.50 -0.93 0.00 N	34.69 -1.56 0.00 N	36.76 -1.63 0.00 N	34.51 -1.58 0.00 N	30.22 -1.25 0.00 N	64.78 -2.64 0.00 N	61.67 -2.22 0.00 N	87.18 -3.17 0.00 N	85.12 -3.26 0.00 N	59.49 -2.27 -0.10 N	65.32 -2.09 0.00 N	49.97 -1.38 0.00 N	45.26 -1.25 0.00 N	42.96 -1.24 0.00 N	49.64 -1.75 0.00 N	123.05 -4.18 0.00 N	95.89 -2.83 0.00 N	83.45 -2.55 0.00 N	71.27 -2.79 0.00 N	84.27 -2.87 0.00 N	52.41 -1.65 0.00 N	41.39 -1.33 0.00 N	43.45 -1.55 0.00 N
NIAGARA_____ 23760	26.25 -2.07 0.00 N	21.67 -1.76 0.00 N	33.52 -2.85 -0.12 N	35.51 -2.88 0.00 N	33.28 -2.81 0.00 N	28.89 -2.59 0.00 N	61.02 -6.40 0.00 N	57.06 -6.83 0.00 N	83.12 -7.23 0.00 N	81.56 -6.82 0.00 N	56.90 -5.65 -0.89 N	61.31 -6.10 0.00 N	46.49 -4.86 0.00 N	42.05 -4.45 0.00 N	39.24 -4.97 0.00 N	46.47 -4.92 0.00 N	123.74 -3.49 0.00 N	94.16 -4.56 0.00 N	80.77 -5.22 0.00 N	67.74 -6.32 0.00 N	78.11 -9.03 0.00 N	48.19 -5.86 0.00 N	38.38 -4.33 0.00 N	40.30 -4.71 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	27.54 -0.78 0.00 N	22.77 -0.65 0.00 N	35.26 -1.05 -0.06 N	37.29 -1.10 0.00 N	35.03 -1.06 0.00 N	30.56 -0.92 0.00 N	65.53 -1.89 0.00 N	62.13 -1.75 0.00 N	88.12 -2.22 0.00 N	86.21 -2.16 0.00 N	60.51 -1.58 -0.43 N	65.65 -1.76 0.00 N	50.01 -1.34 0.00 N	45.30 -1.21 0.00 N	42.92 -1.28 0.00 N	49.90 -1.49 0.00 N	124.34 -2.89 0.00 N	96.49 -2.23 0.00 N	83.92 -2.08 0.00 N	72.23 -1.83 0.00 N	84.71 -2.43 0.00 N	52.48 -1.58 0.00 N	41.41 -1.30 0.00 N	43.60 -1.41 0.00 N	
NINE_MILE_2 23744	27.54 -0.78 0.00 N	22.78 -0.65 0.00 N	35.26 -1.05 -0.06 N	37.29 -1.10 0.00 N	35.04 -1.05 0.00 N	30.56 -0.91 0.00 N	65.55 -1.87 0.00 N	62.13 -1.75 0.00 N	88.13 -2.22 0.00 N	86.21 -2.16 0.00 N	60.50 -1.58 -0.43 N	65.66 -1.75 0.00 N	50.01 -1.34 0.00 N	45.30 -1.20 0.00 N	42.93 -1.28 0.00 N	49.91 -1.49 0.00 N	124.34 -2.89 0.00 N	96.49 -2.23 0.00 N	83.92 -2.08 0.00 N	72.24 -1.82 0.00 N	84.71 -2.43 0.00 N	52.48 -1.58 0.00 N	41.41 -1.30 0.00 N	43.60 -1.40 0.00 N	
NM_CAPITAL___DRP 24208	30.14 1.83 0.00 N	25.02 1.59 0.00 N	39.84 2.50 -1.08 N	41.02 2.63 0.00 N	38.63 2.54 0.00 N	33.61 2.13 0.00 N	71.41 3.99 0.00 N	67.80 3.91 0.00 N	95.67 5.33 0.00 N	93.38 5.00 0.00 N	73.39 3.98 -7.75 N	71.49 4.09 0.00 N	54.44 3.09 0.00 N	49.31 2.80 0.00 N	46.69 2.48 0.00 N	53.92 2.53 0.00 N	132.14 4.90 0.00 N	102.55 3.83 0.00 N	89.29 3.30 0.00 N	78.10 4.04 0.00 N	91.57 4.43 0.00 N	56.88 2.83 0.00 N	44.76 2.05 0.00 N	47.35 2.35 0.00 N	
NM_CENTRAL___DRP 24181	28.08 -0.24 0.00 N	23.23 -0.20 0.00 N	35.93 -0.39 -0.08 N	38.00 -0.39 0.00 N	35.73 -0.36 0.00 N	31.24 -0.24 0.00 N	67.27 -0.15 0.00 N	63.82 -0.07 0.00 N	90.58 0.23 0.00 N	88.60 0.22 0.00 N	62.29 0.08 -0.56 N	67.46 0.05 0.00 N	51.33 -0.02 0.00 N	46.52 0.02 0.00 N	44.06 -0.15 0.00 N	51.20 -0.20 0.00 N	127.71 0.48 0.00 N	99.18 0.46 0.00 N	86.24 0.24 0.00 N	74.27 0.21 0.00 N	87.02 -0.12 0.00 N	53.81 -0.24 0.00 N	42.35 -0.36 0.00 N	44.48 -0.53 0.00 N	
NM_FRONTIER___DRP 24179	26.34 -1.98 0.00 N	21.74 -1.69 0.00 N	33.64 -2.74 -0.13 N	35.63 -2.75 0.00 N	33.40 -2.69 0.00 N	29.01 -2.47 0.00 N	61.26 -6.17 0.00 N	57.25 -6.64 0.00 N	83.40 -6.95 0.00 N	81.83 -6.55 0.00 N	57.08 -5.49 -0.91 N	61.51 -5.90 0.00 N	46.64 -4.71 0.00 N	42.19 -4.32 0.00 N	39.35 -4.86 0.00 N	46.63 -4.77 0.00 N	124.30 -2.93 0.00 N	94.58 -4.15 0.00 N	81.09 -4.90 0.00 N	67.99 -6.07 0.00 N	78.37 -8.77 0.00 N	48.34 -5.72 0.00 N	38.50 -4.21 0.00 N	40.43 -4.58 0.00 N	
NM_ST_REGIS___HYD 24053	27.66 -0.65 0.00 N	22.86 -0.57 0.00 N	35.32 -0.93 0.00 N	37.38 -1.01 0.00 N	34.99 -1.10 0.00 N	30.49 -0.99 0.00 N	64.76 -2.66 0.00 N	61.57 -2.32 0.00 N	86.85 -3.49 0.00 N	84.99 -3.38 0.00 N	59.41 -2.25 0.00 N	65.51 -1.90 0.00 N	50.17 -1.18 0.00 N	45.32 -1.19 0.00 N	43.09 -1.11 0.00 N	50.04 -1.35 0.00 N	123.84 -3.40 0.00 N	96.20 -2.52 0.00 N	83.67 -2.33 0.00 N	71.08 -2.98 0.00 N	84.30 -2.84 0.00 N	52.58 -1.47 0.00 N	41.81 -0.90 0.00 N	44.08 -0.93 0.00 N	
NORTHPORT___1 23551	30.89 2.57 0.00 N	25.25 1.82 0.00 N	39.86 2.70 -0.91 N	41.51 3.13 0.00 N	39.12 3.03 0.00 N	34.63 3.15 0.00 N	74.47 7.05 0.00 N	69.43 5.54 0.00 N	95.89 5.55 0.01 N	93.03 4.65 0.00 N	72.28 4.13 -6.49 N	71.30 3.90 0.01 N	56.48 5.20 0.07 N	51.94 5.44 0.00 N	47.82 4.97 1.35 N	54.79 4.42 1.02 N	124.83 4.40 6.80 N	104.87 6.15 0.00 N	91.97 5.98 0.00 N	80.85 6.79 0.00 N	93.38 6.24 0.00 N	62.00 5.33 -2.61 N	52.37 4.45 -5.21 N	49.09 4.08 0.00 N	
NORTHPORT___2 23552	30.89 2.57 0.00 N	25.25 1.82 0.00 N	39.86 2.70 -0.91 N	41.51 3.13 0.00 N	39.12 3.03 0.00 N	34.63 3.15 0.00 N	74.47 7.05 0.00 N	69.43 5.54 0.00 N	95.89 5.55 0.01 N	93.03 4.65 0.00 N	72.28 4.13 -6.49 N	71.30 3.90 0.01 N	56.48 5.20 0.07 N	51.94 5.44 0.00 N	47.82 4.97 1.35 N	54.79 4.42 1.02 N	124.83 4.40 6.80 N	104.87 6.15 0.00 N	91.97 5.98 0.00 N	80.85 6.79 0.00 N	93.38 6.24 0.00 N	62.00 5.33 -2.61 N	52.37 4.45 -5.21 N	49.09 4.08 0.00 N	
NORTHPORT___3 23553	30.78 2.46 0.00 N	25.18 1.75 0.00 N	39.77 2.61 -0.91 N	41.39 3.00 0.00 N	39.01 2.92 0.00 N	34.50 3.02 0.00 N	74.05 6.63 0.00 N	69.14 5.26 0.00 N	95.66 5.32 0.01 N	92.93 4.55 0.00 N	72.19 4.03 -6.49 N	71.21 3.80 0.01 N	56.48 5.20 0.07 N	51.90 5.40 0.00 N	47.74 4.88 1.35 N	54.76 4.38 1.02 N	124.80 4.31 6.75 N	104.79 6.06 0.00 N	91.61 5.62 0.00 N	80.64 6.58 0.00 N	93.13 5.99 0.00 N	61.88 5.21 -2.61 N	52.29 4.37 -5.21 N	48.95 3.94 0.00 N	
NORTHPORT___4 23650	30.78 2.46 0.00 N	25.18 1.75 0.00 N	39.77 2.61 -0.91 N	41.39 3.00 0.00 N	39.01 2.92 0.00 N	34.50 3.02 0.00 N	74.05 6.63 0.00 N	69.14 5.26 0.00 N	95.66 5.32 0.01 N	92.93 4.55 0.00 N	72.19 4.03 -6.49 N	71.21 3.80 0.01 N	56.48 5.20 0.07 N	51.90 5.40 0.00 N	47.74 4.88 1.35 N	54.76 4.38 1.02 N	124.80 4.31 6.75 N	104.79 6.06 0.00 N	91.61 5.62 0.00 N	80.64 6.58 0.00 N	93.13 5.99 0.00 N	61.88 5.21 -2.61 N	52.29 4.37 -5.21 N	48.95 3.94 0.00 N	
NORTHPORT___IC 23718	30.89 2.57 0.00 N	25.25 1.82 0.00 N	39.86 2.70 -0.91 N	41.51 3.13 0.00 N	39.12 3.03 0.00 N	34.63 3.15 0.00 N	74.47 7.05 0.00 N	69.43 5.54 0.00 N	95.89 5.55 0.01 N	93.03 4.65 0.00 N	72.28 4.13 -6.49 N	71.30 3.90 0.01 N	56.48 5.20 0.07 N	51.94 5.44 0.00 N	47.82 4.97 1.35 N	54.79 4.42 1.02 N	124.83 4.40 6.80 N	104.87 6.15 0.00 N	91.97 5.98 0.00 N	80.85 6.79 0.00 N	93.38 6.24 0.00 N	62.00 5.33 -2.61 N	52.37 4.45 -5.21 N	49.09 4.08 0.00 N	
NPX_GEN_1385_PROXY 323591	30.89 2.57 0.00 N	25.25 1.82 0.00 N	39.86 2.70 -0.91 N	41.51 3.13 0.00 N	39.12 3.03 0.00 N	34.63 3.15 0.00 N	74.47 7.05 0.00 N	69.43 5.54 0.00 N	95.89 5.55 0.01 N	93.03 4.65 0.00 N	72.28 4.13 -6.49 N	71.30 3.90 0.01 N	51.99 5.80 6.52 N	51.94 5.44 0.00 N	47.82 4.97 1.35 N	54.79 4.42 1.02 N	124.98 4.54 6.80 N	84.86 16.82 235.48 N	92.12 6.13 0.00 N	80.85 6.79 0.00 N	93.38 6.24 0.00 N	62.00 5.33 -2.61 N	52.37 4.45 -5.21 N	50.13 4.08 -5.62 N	
NPX_GEN_CSC 323557	31.42 3.10 0.00 N	25.67 2.24 0.00 N	40.49 3.34 -0.91 N	42.22 3.83 0.00 N	39.81 3.72 0.00 N	35.31 3.84 0.00 N	76.18 8.76 0.00 N	70.47 6.59 0.00 N	96.66 6.32 0.01 N	93.62 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	52.25 6.06 6.52 N	52.10 5.59 0.00 N	48.03 5.12 1.30 N	54.92 4.51 0.99 N	124.43 3.95 6.75 N	87.97 19.94 235.48 N	91.93 5.93 0.00 N	81.11 7.05 0.00 N	93.72 6.58 0.00 N	62.41 5.71 -2.65 N	52.72 4.79 -5.22 N	50.57 4.53 -5.62 N	
NSINS_S_GLNS_FALLS	30.36	25.00	39.91	40.98	38.52	33.61	72.10	69.70	98.52	95.73	75.15	72.92	55.32	50.01	47.01	54.25	133.31	103.10	89.87	79.35	92.82	57.56	45.56	47.95	

23858	2.05 0.00 N	1.58 0.00 N	2.56 -1.10 N	2.59 0.00 N	2.43 0.00 N	2.13 0.00 N	4.68 0.00 N	5.81 0.00 N	8.17 0.00 N	7.35 0.00 N	5.66 -7.84 N	5.52 0.00 N	3.97 0.00 N	3.51 0.00 N	2.81 0.00 N	2.86 0.00 N	6.07 0.00 N	4.38 0.00 N	3.87 0.00 N	5.29 0.00 N	5.69 0.00 N	3.51 0.00 N	2.85 0.00 N	2.94 0.00 N
NUCOR_STEEL____DRP 24197	28.54 0.22 0.00 N	23.81 0.38 0.00 N	36.47 0.10 -0.11 N	38.44 0.05 0.00 N	36.35 0.27 0.00 N	32.00 0.53 0.00 N	68.80 1.38 0.00 N	65.30 1.41 0.00 N	92.91 2.56 0.00 N	90.57 2.20 0.00 N	63.25 0.78 -0.81 N	68.64 1.23 0.00 N	52.32 0.96 0.00 N	47.45 0.94 0.00 N	44.72 0.52 0.00 N	52.23 0.83 0.00 N	130.43 3.20 0.00 N	101.29 2.56 0.00 N	88.02 2.03 0.00 N	76.18 2.12 0.00 N	88.96 1.82 0.00 N	54.81 0.76 0.00 N	42.90 0.19 0.00 N	44.69 -0.32 0.00 N
NYISO_LBMP_REFERENCE 24008	28.32 0.00 0.00 N	23.43 0.00 0.00 N	36.25 0.00 0.00 N	38.39 0.00 0.00 N	36.09 0.00 0.00 N	31.48 0.00 0.00 N	67.42 0.00 0.00 N	63.89 0.00 0.00 N	90.35 0.00 0.00 N	88.38 0.00 0.00 N	61.66 0.00 0.00 N	67.41 0.00 0.00 N	51.35 0.00 0.00 N	46.50 0.00 0.00 N	44.20 0.00 0.00 N	51.40 0.00 0.00 N	127.24 0.00 0.00 N	98.73 0.00 0.00 N	86.00 0.00 0.00 N	74.06 0.00 0.00 N	87.14 0.00 0.00 N	54.06 0.00 0.00 N	42.71 0.00 0.00 N	45.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.23 2.91 0.00 N	25.50 2.08 0.00 N	40.24 3.08 -0.91 N	41.94 3.55 0.00 N	39.52 3.43 0.00 N	35.01 3.53 0.00 N	75.48 8.06 0.00 N	70.47 6.59 0.00 N	97.66 7.32 0.01 N	94.83 6.45 0.00 N	73.48 5.32 -6.49 N	72.61 5.21 0.01 N	57.41 6.11 0.05 N	52.75 6.25 0.00 N	48.73 5.75 1.22 N	55.59 5.13 0.94 N	126.46 5.92 6.69 N	106.02 7.29 0.00 N	93.17 7.18 0.00 N	82.18 8.12 0.00 N	94.82 7.68 0.00 N	63.05 6.30 -2.69 N	53.07 5.12 -5.23 N	49.71 4.71 0.00 N
NYPA_GOWANUS____GT5 24156	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.50 6.51 0.00 N	81.23 7.17 0.00 N	96.56 8.17 -1.25 N	59.30 5.24 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NYPA_GOWANUS____GT6 24157	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.50 6.51 0.00 N	81.23 7.17 0.00 N	96.56 8.17 -1.25 N	59.30 5.24 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N
NYPA_HARLEM__RVR_GT1 24160	30.67 2.36 0.00 N	25.18 1.75 0.00 N	39.83 2.67 -0.91 N	41.26 2.87 0.00 N	38.86 2.77 0.00 N	34.05 2.58 0.00 N	73.57 6.15 0.00 N	70.49 6.60 0.00 N	99.15 8.81 0.00 N	96.61 8.23 0.00 N	74.47 6.32 -6.49 N	73.85 6.44 0.00 N	56.66 5.32 0.00 N	51.47 4.96 0.00 N	48.67 4.47 0.00 N	53.62 4.25 2.03 N	121.28 7.72 13.67 N	104.70 5.98 0.00 N	91.96 5.96 0.00 N	80.66 6.60 0.00 N	94.57 7.44 0.00 N	58.87 4.81 0.00 N	46.38 3.68 0.00 N	48.53 3.53 0.00 N
NYPA_HARLEM__RVR_GT2 24161	30.67 2.36 0.00 N	25.18 1.75 0.00 N	39.83 2.67 -0.91 N	41.26 2.87 0.00 N	38.86 2.77 0.00 N	34.05 2.58 0.00 N	73.57 6.15 0.00 N	70.49 6.60 0.00 N	99.15 8.81 0.00 N	96.61 8.23 0.00 N	74.47 6.32 -6.49 N	73.85 6.44 0.00 N	56.66 5.32 0.00 N	51.47 4.96 0.00 N	48.67 4.47 0.00 N	53.62 4.25 2.03 N	121.28 7.72 13.67 N	104.70 5.98 0.00 N	91.96 5.96 0.00 N	80.66 6.60 0.00 N	94.57 7.44 0.00 N	58.87 4.81 0.00 N	46.38 3.68 0.00 N	48.53 3.53 0.00 N
NYPA_KENT____GT 24152	30.60 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.80 2.72 0.00 N	34.07 2.59 0.00 N	73.71 6.29 0.00 N	70.63 6.75 0.00 N	99.41 9.07 0.00 N	96.85 8.47 0.00 N	74.62 6.47 -6.49 N	74.10 6.69 0.00 N	56.84 5.50 0.00 N	51.68 5.17 0.00 N	48.87 4.66 0.00 N	56.11 4.72 0.00 N	135.55 8.32 0.00 N	105.11 6.38 0.00 N	92.52 6.52 0.00 N	81.23 7.17 0.00 N	95.99 8.07 -0.78 N	59.23 5.17 0.00 N	46.59 3.88 0.00 N	116.62 3.62 -67.99 N
NYPA_POUCH1____GT 24155	30.51 2.19 0.00 N	25.07 1.65 0.00 N	39.65 2.49 -0.91 N	41.08 2.70 0.00 N	38.70 2.61 0.00 N	34.01 2.53 0.00 N	73.50 6.08 0.00 N	70.52 6.64 0.00 N	99.15 8.81 0.00 N	96.49 8.11 0.00 N	74.47 6.32 -6.49 N	73.96 6.55 0.00 N	56.68 5.33 0.00 N	51.49 4.98 0.00 N	48.67 4.47 0.00 N	55.91 4.51 0.00 N	135.35 8.11 0.00 N	104.99 6.27 0.00 N	92.57 6.58 0.00 N	81.24 7.18 0.00 N	96.50 8.11 -1.25 N	59.16 5.10 0.00 N	46.47 3.76 0.00 N	136.73 3.50 -88.23 N
NYPA_VERNON____GT2 24162	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.69 6.27 0.00 N	70.57 6.68 0.00 N	99.34 9.00 0.00 N	96.82 8.45 0.00 N	74.60 6.45 -6.49 N	74.06 6.66 0.00 N	56.84 5.49 0.00 N	51.68 5.17 0.00 N	48.88 4.67 0.00 N	56.09 4.70 0.00 N	135.64 8.41 0.00 N	105.40 6.68 0.00 N	92.51 6.52 0.00 N	81.21 7.15 0.00 N	95.40 7.94 -0.32 N	59.14 5.09 0.00 N	46.54 3.83 0.00 N	76.21 3.56 -27.64 N
NYPA_VERNON____GT3 24163	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.69 6.27 0.00 N	70.57 6.68 0.00 N	99.34 9.00 0.00 N	96.82 8.45 0.00 N	74.60 6.45 -6.49 N	74.06 6.66 0.00 N	56.84 5.49 0.00 N	51.68 5.17 0.00 N	48.88 4.67 0.00 N	56.09 4.70 0.00 N	135.64 8.41 0.00 N	105.40 6.68 0.00 N	92.51 6.52 0.00 N	81.21 7.15 0.00 N	95.40 7.94 -0.32 N	59.14 5.09 0.00 N	46.54 3.83 0.00 N	76.21 3.56 -27.64 N
NYPA__ASTORIA_CC1 323568	30.58 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N
NYPA__ASTORIA_CC2 323569	30.58 2.26 0.00 N	25.15 1.73 0.00 N	39.73 2.57 -0.91 N	41.18 2.79 0.00 N	38.78 2.69 0.00 N	34.02 2.55 0.00 N	73.55 6.14 0.00 N	70.47 6.58 0.00 N	99.21 8.86 0.00 N	96.65 8.28 0.00 N	74.49 6.33 -6.49 N	73.96 6.55 0.00 N	56.77 5.43 0.00 N	51.60 5.10 0.00 N	48.82 4.61 0.00 N	56.01 4.61 0.00 N	135.52 8.28 0.00 N	105.30 6.58 0.00 N	92.37 6.37 0.00 N	81.10 7.04 0.00 N	94.95 7.81 0.00 N	59.05 4.99 0.00 N	46.47 3.76 0.00 N	48.51 3.50 0.00 N

NYPA____HOLTSVILL 23794	31.20 2.88 0.00 N	25.49 2.07 0.00 N	40.22 3.07 -0.91 N	41.92 3.53 0.00 N	39.52 3.43 0.00 N	35.02 3.55 0.00 N	75.50 8.08 0.00 N	70.23 6.34 0.00 N	96.73 6.39 0.01 N	93.75 5.37 0.00 N	72.72 4.57 -6.49 N	71.77 4.37 0.01 N	56.78 5.49 0.06 N	52.17 5.67 0.00 N	48.09 5.18 1.30 N	54.99 4.58 0.99 N	124.80 4.32 6.76 N	104.88 6.16 0.00 N	92.33 6.34 0.00 N	81.44 7.38 0.00 N	94.09 6.95 0.00 N	62.52 5.83 -2.64 N	52.73 4.80 -5.22 N	49.48 4.47 0.00 N
NYPA____HELLGATE_GT1 24158	30.67 2.36 0.00 N	25.18 1.75 0.00 N	39.83 2.67 -0.91 N	41.26 2.87 0.00 N	38.86 2.77 0.00 N	34.05 2.58 0.00 N	73.57 6.15 0.00 N	70.49 6.60 0.00 N	99.15 8.81 0.00 N	96.61 8.23 0.00 N	74.47 6.32 -6.49 N	73.85 6.44 0.00 N	56.66 5.32 0.00 N	51.47 4.96 0.00 N	48.67 4.47 0.00 N	55.09 4.25 0.55 N	134.17 7.61 0.68 N	104.64 5.91 0.00 N	91.91 5.92 0.00 N	80.58 6.52 0.00 N	94.50 7.36 0.00 N	58.86 4.80 0.00 N	46.38 3.68 0.00 N	48.53 3.53 0.00 N
NYPA____HELLGATE_GT2 24159	30.67 2.36 0.00 N	25.18 1.75 0.00 N	39.83 2.67 -0.91 N	41.26 2.87 0.00 N	38.86 2.77 0.00 N	34.05 2.58 0.00 N	73.57 6.15 0.00 N	70.49 6.60 0.00 N	99.15 8.81 0.00 N	96.61 8.23 0.00 N	74.47 6.32 -6.49 N	73.85 6.44 0.00 N	56.66 5.32 0.00 N	51.47 4.96 0.00 N	48.67 4.47 0.00 N	55.09 4.25 0.55 N	134.17 7.61 0.68 N	104.64 5.91 0.00 N	91.91 5.92 0.00 N	80.58 6.52 0.00 N	94.50 7.36 0.00 N	58.86 4.80 0.00 N	46.38 3.68 0.00 N	48.53 3.53 0.00 N
NYS_BARGE____HYD 23848	26.67 -1.64 0.00 N	22.03 -1.40 0.00 N	34.05 -2.33 -0.12 N	36.08 -2.31 0.00 N	33.82 -2.27 0.00 N	29.43 -2.04 0.00 N	62.48 -4.94 0.00 N	58.51 -5.23 0.00 N	85.11 -4.93 0.00 N	83.45 -4.34 0.00 N	58.22 -4.34 -0.90 N	62.65 -4.76 0.00 N	47.48 -3.87 0.00 N	42.97 -4.29 0.00 N	40.10 -4.11 0.00 N	47.49 -3.91 0.00 N	126.28 -0.95 0.00 N	96.25 -2.47 0.00 N	82.66 -3.34 0.00 N	69.41 -4.66 0.00 N	80.13 -7.01 0.00 N	49.34 -4.71 0.00 N	39.20 -3.51 0.00 N	41.08 -3.93 0.00 N
O.H._GEN_BRUCE 24063	26.24 -2.08 0.00 N	21.66 -1.77 0.00 N	33.50 -2.87 -0.12 N	35.49 -2.90 0.00 N	33.26 -2.83 0.00 N	28.87 -2.61 0.00 N	61.00 -6.42 0.00 N	15.00 -5.95 38.13 N	83.20 -7.14 0.00 N	41.00 -5.40 6.83 N	56.94 -5.60 -0.87 N	61.38 -6.03 0.00 N	40.01 -5.70 7.00 N	42.09 -4.41 0.00 N	39.27 -4.94 0.00 N	39.00 -5.21 1.53 N	123.67 -3.57 0.00 N	40.00 -16.97 246.54 N	80.85 -5.14 0.00 N	67.81 -6.25 0.00 N	40.01 -5.04 11.31 N	48.23 -5.82 0.00 N	38.39 -4.32 0.00 N	37.99 -4.32 -1.89 N
OAK_ORCHARD____HYD 24046	27.36 -0.96 0.00 N	22.59 -0.84 0.00 N	34.90 -1.46 -0.11 N	36.94 -1.45 0.00 N	34.70 -1.39 0.00 N	30.33 -1.14 0.00 N	64.99 -2.43 0.00 N	61.43 -2.46 0.00 N	88.32 -2.03 0.00 N	86.47 -1.91 0.00 N	60.56 -1.86 -0.76 N	65.40 -2.01 0.00 N	49.69 -1.66 0.00 N	44.98 -1.52 0.00 N	42.23 -1.97 0.00 N	49.54 -1.85 0.00 N	127.86 0.63 0.00 N	98.83 0.10 0.00 N	85.42 -0.58 0.00 N	72.48 -1.59 0.00 N	84.17 -2.97 0.00 N	51.86 -2.20 0.00 N	40.89 -1.82 0.00 N	42.77 -2.24 0.00 N
OCC_CHEM____DRP 24175	26.37 -1.94 0.00 N	21.78 -1.65 0.00 N	33.69 -2.69 -0.13 N	35.69 -2.70 0.00 N	33.44 -2.64 0.00 N	29.05 -2.42 0.00 N	61.38 -6.04 0.00 N	57.36 -6.52 0.00 N	83.56 -6.78 0.00 N	81.99 -6.39 0.00 N	57.19 -5.38 -0.91 N	61.62 -5.79 0.00 N	46.73 -4.62 0.00 N	42.27 -4.23 0.00 N	39.42 -4.79 0.00 N	46.71 -4.69 0.00 N	124.55 -2.68 0.00 N	94.75 -3.97 0.00 N	81.25 -4.74 0.00 N	68.13 -5.93 0.00 N	78.52 -8.62 0.00 N	48.42 -5.63 0.00 N	38.57 -4.14 0.00 N	40.48 -4.52 0.00 N
OLIN_CORP_DRP 24177	26.48 -1.84 0.00 N	21.86 -1.56 0.00 N	33.81 -2.57 -0.13 N	35.83 -2.56 0.00 N	33.58 -2.50 0.00 N	29.18 -2.30 0.00 N	61.79 -5.63 0.00 N	57.80 -6.08 0.00 N	84.15 -6.19 0.00 N	82.53 -5.85 0.00 N	57.60 -4.99 -0.93 N	61.99 -5.42 0.00 N	47.00 -4.35 0.00 N	42.52 -3.99 0.00 N	39.67 -4.54 0.00 N	46.99 -4.41 0.00 N	125.05 -2.18 0.00 N	95.18 -3.54 0.00 N	81.70 -4.30 0.00 N	68.57 -5.49 0.00 N	79.13 -8.01 0.00 N	48.79 -5.27 0.00 N	38.79 -3.91 0.00 N	40.69 -4.31 0.00 N
ONONDAGA_REF_OCCRA 23987	28.27 -0.04 0.00 N	23.41 -0.02 0.00 N	36.18 -0.16 -0.09 N	38.23 -0.15 0.00 N	35.98 -0.11 0.00 N	31.49 0.01 0.00 N	67.87 0.45 0.00 N	64.43 0.55 0.00 N	91.41 1.07 0.00 N	89.34 0.96 0.00 N	62.89 0.60 -0.63 N	68.01 0.60 0.00 N	51.73 0.38 0.00 N	46.88 0.38 0.00 N	44.42 0.22 0.00 N	51.61 0.21 0.00 N	128.57 1.34 0.00 N	99.94 1.21 0.00 N	86.97 0.98 0.00 N	74.98 0.92 0.00 N	87.86 0.72 0.00 N	54.30 0.24 0.00 N	42.71 0.00 0.00 N	44.81 -0.20 0.00 N
ONONDAGA____COGEN 23986	28.20 -0.11 0.00 N	23.35 -0.07 0.00 N	36.12 -0.22 -0.09 N	38.19 -0.20 0.00 N	35.93 -0.15 0.00 N	31.44 -0.04 0.00 N	67.69 0.27 0.00 N	64.20 0.31 0.00 N	91.05 0.70 0.00 N	88.97 0.60 0.00 N	62.58 0.27 -0.65 N	67.70 0.29 0.00 N	51.51 0.16 0.00 N	46.69 0.19 0.00 N	44.21 0.01 0.00 N	51.41 0.01 0.00 N	128.15 0.92 0.00 N	99.49 0.77 0.00 N	86.55 0.56 0.00 N	74.59 0.53 0.00 N	87.43 0.29 0.00 N	54.07 0.01 0.00 N	42.55 -0.16 0.00 N	44.66 -0.34 0.00 N
ONTARIO____LFGE 23819	28.56 0.24 0.00 N	23.79 0.36 0.00 N	36.60 0.22 -0.13 N	38.72 0.33 0.00 N	36.46 0.38 0.00 N	31.97 0.49 0.00 N	69.27 1.85 0.00 N	65.56 1.67 0.00 N	93.19 2.84 0.00 N	91.04 2.67 0.00 N	63.88 1.30 -0.92 N	68.89 1.48 0.00 N	52.31 0.96 0.00 N	47.45 0.95 0.00 N	44.70 0.50 0.00 N	52.28 0.88 0.00 N	130.87 3.64 0.00 N	101.25 2.52 0.00 N	88.30 2.31 0.00 N	76.04 1.98 0.00 N	88.87 1.73 0.00 N	54.75 0.70 0.00 N	42.97 0.26 0.00 N	44.86 -0.15 0.00 N
OSWEGATCHIE____HYD 24044	27.28 -1.04 0.00 N	22.50 -0.93 0.00 N	34.69 -1.56 0.00 N	36.76 -1.63 0.00 N	34.51 -1.58 0.00 N	30.22 -1.25 0.00 N	64.78 -2.64 0.00 N	61.67 -2.22 0.00 N	87.18 -3.17 0.00 N	85.12 -3.26 0.00 N	59.49 -2.27 -0.10 N	65.32 -2.09 0.00 N	49.97 -1.38 0.00 N	45.26 -1.25 0.00 N	42.96 -1.24 0.00 N	49.64 -1.75 0.00 N	123.05 -4.18 0.00 N	95.89 -2.83 0.00 N	83.45 -2.55 0.00 N	71.27 -2.79 0.00 N	84.27 -2.87 0.00 N	52.41 -1.65 0.00 N	41.39 -1.33 0.00 N	43.45 -1.55 0.00 N
OSWEGO____5 23606	27.71 -0.60 0.00 N	22.92 -0.50 0.00 N	35.49 -0.83 -0.07 N	37.52 -0.87 0.00 N	35.26 -0.82 0.00 N	30.77 -0.70 0.00 N	66.05 -1.37 0.00 N	62.60 -1.28 0.00 N	88.81 -1.53 0.00 N	86.86 -1.51 0.00 N	61.02 -1.13 -0.49 N	66.17 -1.24 0.00 N	50.37 -0.98 0.00 N	45.64 -0.86 0.00 N	43.24 -0.97 0.00 N	50.26 -1.13 0.00 N	125.23 -2.00 0.00 N	97.19 -1.54 0.00 N	84.54 -1.46 0.00 N	72.76 -1.30 0.00 N	85.32 -1.82 0.00 N	52.85 -1.20 0.00 N	41.69 -1.02 0.00 N	43.88 -1.13 0.00 N
OSWEGO____6 23613	27.71 -0.60 0.00 N	22.92 -0.50 0.00 N	35.49 -0.83 -0.07 N	37.52 -0.87 0.00 N	35.26 -0.82 0.00 N	30.77 -0.70 0.00 N	66.05 -1.37 0.00 N	62.60 -1.28 0.00 N	88.81 -1.53 0.00 N	86.86 -1.51 0.00 N	61.02 -1.13 -0.49 N	66.17 -1.24 0.00 N	50.37 -0.98 0.00 N	45.64 -0.86 0.00 N	43.24 -0.97 0.00 N	50.26 -1.13 0.00 N	125.23 -2.00 0.00 N	97.19 -1.54 0.00 N	84.54 -1.46 0.00 N	72.76 -1.30 0.00 N	85.32 -1.82 0.00 N	52.85 -1.20 0.00 N	41.69 -1.02 0.00 N	43.88 -1.13 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	26.80 -1.51 0.00 N	22.20 -1.23 0.00 N	34.30 -2.08 -0.13 N	36.33 -2.06 0.00 N	34.06 -2.03 0.00 N	29.69 -1.79 0.00 N	63.11 -4.31 0.00 N	59.12 -4.77 0.00 N	85.93 -4.41 0.00 N	84.26 -4.12 0.00 N	58.86 -3.74 -0.94 N	63.30 -4.10 0.00 N	47.97 -3.38 0.00 N	43.42 -3.09 0.00 N	40.53 -3.67 0.00 N	47.95 -3.44 0.00 N	127.27 0.04 0.00 N	97.16 -1.56 0.00 N	83.47 -2.53 0.00 N	70.08 -3.98 0.00 N	80.94 -6.20 0.00 N	49.84 -4.21 0.00 N	39.56 -3.15 0.00 N	41.45 -3.56 0.00 N	
OXBOW____ 24026	26.68 -1.63 0.00 N	22.05 -1.37 0.00 N	34.08 -2.30 -0.13 N	36.09 -2.29 0.00 N	33.84 -2.25 0.00 N	29.46 -2.01 0.00 N	62.47 -4.94 0.00 N	58.47 -5.42 0.00 N	85.08 -5.27 0.00 N	83.44 -4.93 0.00 N	58.27 -4.32 -0.92 N	62.71 -4.70 0.00 N	47.54 -3.81 0.00 N	43.02 -3.48 0.00 N	40.14 -4.06 0.00 N	47.52 -3.87 0.00 N	126.38 -0.86 0.00 N	96.37 -2.36 0.00 N	82.75 -3.25 0.00 N	69.42 -4.64 0.00 N	80.13 -7.01 0.00 N	49.36 -4.70 0.00 N	39.22 -3.49 0.00 N	41.13 -3.88 0.00 N	
PEEKSKILL____ 23653	30.33 2.02 0.00 N	25.00 1.57 0.00 N	39.53 2.37 -0.90 N	40.96 2.57 0.00 N	38.58 2.49 0.00 N	33.86 2.39 0.00 N	73.15 5.73 0.00 N	69.79 5.90 0.00 N	98.15 7.81 0.00 N	95.78 7.41 0.00 N	73.75 5.63 -6.47 N	73.15 5.75 0.00 N	56.02 4.66 0.00 N	50.90 4.40 0.00 N	48.11 3.90 0.00 N	55.29 3.90 0.00 N	134.07 6.83 0.00 N	104.41 5.68 0.00 N	91.49 5.50 0.00 N	80.32 6.26 0.00 N	94.05 6.91 0.00 N	58.53 4.47 0.00 N	46.02 3.31 0.00 N	48.08 3.07 0.00 N	
PGE MADISON___WINDPWR 24146	30.21 1.90 0.00 N	25.29 1.86 0.00 N	38.37 1.84 -0.27 N	40.49 2.10 0.00 N	38.77 2.68 0.00 N	34.16 2.69 0.00 N	75.30 7.88 0.00 N	71.80 7.91 0.00 N	101.69 11.35 0.00 N	98.93 10.55 0.00 N	70.67 7.04 -1.97 N	75.23 7.83 0.00 N	57.06 5.71 0.00 N	51.87 5.36 0.00 N	49.09 4.88 0.00 N	56.39 5.00 0.00 N	140.26 13.02 0.00 N	109.14 10.41 0.00 N	95.13 9.14 0.00 N	82.63 8.57 0.00 N	96.84 9.70 0.00 N	59.45 5.39 0.00 N	46.34 3.63 0.00 N	47.99 2.98 0.00 N	
PIERCEFIELD___HYD 23852	27.49 -0.82 0.00 N	22.72 -0.70 0.00 N	35.09 -1.17 0.00 N	37.19 -1.19 0.00 N	34.80 -1.28 0.00 N	30.32 -1.16 0.00 N	64.30 -3.12 0.00 N	61.05 -2.84 0.00 N	86.02 -4.32 0.00 N	84.14 -4.24 0.00 N	58.75 -2.92 0.00 N	64.87 -2.54 0.00 N	49.72 -1.63 0.00 N	44.92 -1.58 0.00 N	42.71 -1.49 0.00 N	49.56 -1.84 0.00 N	122.53 -4.71 0.00 N	95.21 -3.51 0.00 N	82.87 -3.12 0.00 N	70.29 -3.77 0.00 N	83.52 -3.62 0.00 N	52.19 -1.86 0.00 N	41.44 -1.27 0.00 N	43.69 -1.31 0.00 N	
PINELAWN_CC_1 323563	31.04 2.72 0.00 N	25.37 1.94 0.00 N	40.02 2.87 -0.91 N	41.69 3.30 0.00 N	39.26 3.17 0.00 N	34.70 3.23 0.00 N	74.77 7.35 0.00 N	70.20 6.32 0.00 N	97.42 7.08 0.00 N	94.71 6.33 0.00 N	73.36 5.20 -6.49 N	72.45 5.05 0.01 N	57.15 5.80 0.00 N	52.29 5.79 0.00 N	48.47 5.12 0.85 N	55.06 4.37 0.71 N	125.64 4.78 6.37 N	104.95 6.23 0.00 N	91.95 5.96 0.00 N	81.00 6.93 0.00 N	93.77 6.63 0.00 N	62.53 5.54 -2.93 N	52.82 4.84 -5.28 N	49.37 4.37 0.00 N	
PJM_GEN_KEYSTONE 24065	27.31 -1.01 0.00 N	22.96 -0.47 0.00 N	35.85 -1.07 -0.66 N	37.60 -0.79 0.00 N	35.23 -0.85 0.00 N	30.85 -0.63 0.00 N	68.20 0.78 0.00 N	63.49 -0.39 0.00 N	90.06 -0.28 0.00 N	87.44 -0.93 0.00 N	64.65 -1.74 -4.73 N	65.52 -1.89 0.00 N	48.89 2.70 6.52 N	45.20 -1.31 0.00 N	42.57 -1.63 0.00 N	49.77 -1.63 0.00 N	126.52 -0.72 0.00 N	88.88 12.05 226.69 N	83.66 -2.33 0.00 N	71.62 -2.44 0.00 N	84.89 -2.25 0.00 N	47.00 1.49 -0.23 N	40.72 -1.99 0.00 N	46.68 1.14 -5.11 N	
PJM_GEN_NEPTUNE_PROXY 323594	30.71 2.40 0.00 N	25.16 1.73 0.00 N	39.72 2.57 -0.91 N	41.37 2.98 0.00 N	38.98 2.89 0.00 N	34.44 2.96 0.00 N	74.20 6.78 0.00 N	69.82 5.94 0.00 N	96.84 6.51 0.01 N	94.07 5.69 0.00 N	72.92 4.76 -6.49 N	72.01 4.61 0.01 N	52.21 6.03 6.52 N	51.79 5.29 0.00 N	47.42 4.80 1.59 N	54.59 4.37 1.17 N	125.33 5.10 7.00 N	86.46 18.43 235.48 N	92.35 6.36 0.00 N	81.27 7.21 0.00 N	94.09 6.95 0.00 N	61.94 5.42 -2.46 N	52.17 4.28 -5.18 N	49.95 3.90 -5.62 N	
PLEASANTVLY___LBMP 24000	30.25 1.94 0.00 N	24.96 1.54 0.00 N	39.54 2.37 -0.92 N	40.92 2.53 0.00 N	38.53 2.44 0.00 N	33.76 2.28 0.00 N	72.74 5.32 0.00 N	69.40 5.51 0.00 N	97.67 7.33 0.00 N	95.29 6.91 0.00 N	73.58 5.30 -6.62 N	72.80 5.40 0.00 N	55.68 4.33 0.00 N	50.56 4.05 0.00 N	47.82 3.61 0.00 N	54.98 3.58 0.00 N	133.49 6.26 0.00 N	103.76 5.04 0.00 N	90.86 4.86 0.00 N	79.76 5.70 0.00 N	93.42 6.28 0.00 N	58.13 4.08 0.00 N	45.75 3.04 0.00 N	47.91 2.90 0.00 N	
POLETTI____ 23519	30.56 2.24 0.00 N	25.16 1.74 0.00 N	39.76 2.60 -0.91 N	41.20 2.81 0.00 N	38.79 2.71 0.00 N	34.08 2.61 0.00 N	73.68 6.26 0.00 N	70.44 6.55 0.00 N	99.17 8.83 0.00 N	96.72 8.34 0.00 N	74.35 6.20 -6.49 N	73.83 6.42 0.00 N	56.63 5.28 0.00 N	51.53 5.03 0.00 N	48.73 4.52 0.00 N	55.96 4.56 0.00 N	135.30 8.06 0.00 N	105.23 6.51 0.00 N	92.21 6.22 0.00 N	80.99 6.93 0.00 N	94.78 7.64 0.00 N	59.02 4.97 0.00 N	46.43 3.73 0.00 N	48.48 3.47 0.00 N	
PORT_JEFF_3 23555	31.33 3.01 0.00 N	25.58 2.15 0.00 N	40.37 3.21 -0.91 N	42.08 3.69 0.00 N	39.68 3.59 0.00 N	35.17 3.70 0.00 N	75.73 8.31 0.00 N	70.34 6.45 0.00 N	96.83 6.49 0.01 N	93.81 5.43 0.00 N	72.80 4.65 -6.49 N	71.85 4.45 0.01 N	56.96 5.67 0.06 N	52.38 5.88 0.00 N	48.31 5.40 1.30 N	55.22 4.81 0.99 N	125.14 4.66 6.75 N	104.99 6.26 0.00 N	92.54 6.54 0.00 N	81.70 7.64 0.00 N	94.33 7.19 0.00 N	62.76 6.06 -2.65 N	52.96 5.03 -5.22 N	49.72 4.71 0.00 N	
PORT_JEFF_4 23616	31.33 3.01 0.00 N	25.58 2.15 0.00 N	40.37 3.21 -0.91 N	42.08 3.69 0.00 N	39.68 3.59 0.00 N	35.17 3.70 0.00 N	75.73 8.31 0.00 N	70.34 6.45 0.00 N	96.83 6.49 0.01 N	93.81 5.43 0.00 N	72.80 4.65 -6.49 N	71.85 4.45 0.01 N	56.96 5.67 0.06 N	52.38 5.88 0.00 N	48.31 5.40 1.30 N	55.22 4.81 0.99 N	125.14 4.66 6.75 N	104.99 6.26 0.00 N	92.54 6.54 0.00 N	81.70 7.64 0.00 N	94.33 7.19 0.00 N	62.76 6.06 -2.65 N	52.96 5.03 -5.22 N	49.72 4.71 0.00 N	
PORT_JEFF_IC 23713	31.37 3.06 0.00 N	25.62 2.19 0.00 N	40.41 3.25 -0.91 N	42.12 3.73 0.00 N	39.72 3.63 0.00 N	35.21 3.74 0.00 N	75.80 8.38 0.00 N	70.47 6.58 0.00 N	97.05 6.71 0.01 N	94.09 5.72 0.00 N	73.02 4.86 -6.49 N	72.06 4.66 0.01 N	57.12 5.82 0.06 N	52.51 6.01 0.00 N	48.45 5.52 1.28 N	55.35 4.93 0.98 N	125.45 4.95 6.74 N	105.03 6.31 0.00 N	92.84 6.84 0.00 N	82.06 8.00 0.00 N	94.73 7.59 0.00 N	63.00 6.29 -2.65 N	53.12 5.19 -5.22 N	49.86 4.85 0.00 N	
PPL PILGRIM_ST_GT1	31.23	25.50	40.24	41.94	39.52	35.01	75.48	70.47	97.66	94.83	73.48	72.61	57.41	52.75	48.73	55.59	126.46	106.02	93.17	82.18	94.82	63.05	53.07	49.71	

24216	2.91 0.00 N	2.08 0.00 N	3.08 -0.91 N	3.55 0.00 N	3.43 0.00 N	3.53 0.00 N	8.06 0.00 N	6.59 0.00 N	7.32 0.01 N	6.45 0.00 N	5.32 -6.49 N	5.21 0.01 N	6.11 0.05 N	6.25 0.00 N	5.75 1.22 N	5.13 0.94 N	5.92 6.69 N	7.29 0.00 N	7.18 0.00 N	8.12 0.00 N	7.68 0.00 N	6.30 -2.69 N	5.12 -5.23 N	4.71 0.00 N
PPL PILGRIM_ST_GT2 24217	31.23 2.91 0.00 N	25.50 2.08 0.00 N	40.24 3.08 -0.91 N	41.94 3.55 0.00 N	39.52 3.43 0.00 N	35.01 3.53 0.00 N	75.48 8.06 0.00 N	70.47 6.59 0.00 N	97.66 7.32 0.01 N	94.83 6.45 0.00 N	73.48 5.32 -6.49 N	72.61 5.21 0.01 N	57.41 6.11 0.05 N	52.75 6.25 0.00 N	48.73 5.75 1.22 N	55.59 5.13 0.94 N	126.46 5.92 6.69 N	106.02 7.29 0.00 N	93.17 7.18 0.00 N	82.18 8.12 0.00 N	94.82 7.68 0.00 N	63.05 6.30 -2.69 N	53.07 5.12 -5.23 N	49.71 4.71 0.00 N
PPL_SHRM_GT3 24213	31.45 3.13 0.00 N	25.69 2.27 0.00 N	40.53 3.37 -0.91 N	42.26 3.87 0.00 N	39.84 3.75 0.00 N	35.35 3.87 0.00 N	76.26 8.84 0.00 N	70.52 6.64 0.00 N	96.70 6.36 0.01 N	93.63 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.05 5.14 1.29 N	54.94 4.53 0.98 N	124.56 4.08 6.75 N	104.57 5.84 0.00 N	92.05 6.06 0.00 N	81.15 7.09 0.00 N	93.75 6.61 0.00 N	62.45 5.75 -2.65 N	52.76 4.83 -5.22 N	49.65 4.65 0.00 N
PPL_SHRM_GT4 24214	31.45 3.13 0.00 N	25.69 2.27 0.00 N	40.53 3.37 -0.91 N	42.26 3.87 0.00 N	39.84 3.75 0.00 N	35.35 3.87 0.00 N	76.26 8.84 0.00 N	70.52 6.64 0.00 N	96.70 6.36 0.01 N	93.63 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.05 5.14 1.29 N	54.94 4.53 0.98 N	124.56 4.08 6.75 N	104.57 5.84 0.00 N	92.05 6.06 0.00 N	81.15 7.09 0.00 N	93.75 6.61 0.00 N	62.45 5.75 -2.65 N	52.76 4.83 -5.22 N	49.65 4.65 0.00 N
PROJECT___ORANGE 1 24174	28.08 -0.23 0.00 N	23.24 -0.18 0.00 N	35.95 -0.38 -0.08 N	38.01 -0.37 0.00 N	35.74 -0.34 0.00 N	31.25 -0.23 0.00 N	67.29 -0.13 0.00 N	63.85 -0.03 0.00 N	90.60 0.25 0.00 N	88.62 0.24 0.00 N	62.34 0.12 -0.57 N	67.50 0.09 0.00 N	51.35 0.00 0.00 N	46.55 0.04 0.00 N	44.08 -0.12 0.00 N	51.22 -0.18 0.00 N	127.76 0.52 0.00 N	99.22 0.49 0.00 N	86.27 0.28 0.00 N	74.28 0.22 0.00 N	87.04 -0.09 0.00 N	53.82 -0.23 0.00 N	42.37 -0.34 0.00 N	44.49 -0.52 0.00 N
PROJECT___ORANGE 2 24166	28.08 -0.23 0.00 N	23.24 -0.18 0.00 N	35.95 -0.38 -0.08 N	38.01 -0.37 0.00 N	35.74 -0.34 0.00 N	31.25 -0.23 0.00 N	67.29 -0.13 0.00 N	63.85 -0.03 0.00 N	90.60 0.25 0.00 N	88.62 0.24 0.00 N	62.34 0.12 -0.57 N	67.50 0.09 0.00 N	51.35 0.00 0.00 N	46.55 0.04 0.00 N	44.08 -0.12 0.00 N	51.22 -0.18 0.00 N	127.76 0.52 0.00 N	99.22 0.49 0.00 N	86.27 0.28 0.00 N	74.28 0.22 0.00 N	87.04 -0.09 0.00 N	53.82 -0.23 0.00 N	42.37 -0.34 0.00 N	44.49 -0.52 0.00 N
PYRITES___HYD 24023	27.70 -0.61 0.00 N	22.87 -0.56 0.00 N	35.28 -0.97 0.00 N	37.38 -1.00 0.00 N	35.00 -1.08 0.00 N	30.54 -0.94 0.00 N	64.97 -2.45 0.00 N	61.84 -2.05 0.00 N	87.23 -3.12 0.00 N	85.23 -3.14 0.00 N	59.54 -2.12 0.00 N	65.67 -1.74 0.00 N	50.32 -1.03 0.00 N	45.44 -1.07 0.00 N	43.19 -1.02 0.00 N	50.08 -1.31 0.00 N	123.86 -3.38 -2.54 N	96.19 -2.54 0.00 N	83.87 -2.13 0.00 N	71.29 -2.77 0.00 N	84.63 -2.51 0.00 N	52.76 -1.30 0.00 N	41.84 -0.87 0.00 N	44.05 -0.95 0.00 N
RAMAPO___LBMP 323565	30.32 2.01 0.00 N	25.00 1.58 0.00 N	39.52 2.38 -0.89 N	40.97 2.58 0.00 N	38.60 2.51 0.00 N	33.87 2.40 0.00 N	73.20 5.78 0.00 N	69.82 5.93 0.00 N	98.15 7.81 0.00 N	95.81 7.43 0.00 N	73.67 5.63 -6.38 N	73.15 5.74 0.00 N	55.97 4.62 0.00 N	50.84 4.34 0.00 N	48.04 3.83 0.00 N	55.21 3.81 0.00 N	134.01 6.77 0.00 N	104.39 5.67 0.00 N	91.47 5.47 0.00 N	80.32 6.26 0.00 N	94.06 6.92 0.00 N	58.52 4.46 0.00 N	45.96 3.25 0.00 N	48.02 3.01 0.00 N
RANKINE____ 23646	26.73 -1.59 0.00 N	22.13 -1.30 0.00 N	34.18 -2.21 -0.14 N	36.20 -2.18 0.00 N	33.94 -2.15 0.00 N	29.54 -1.94 0.00 N	63.04 -4.38 0.00 N	59.08 -4.81 0.00 N	85.67 -4.67 0.00 N	83.95 -4.42 0.00 N	58.95 -3.73 -1.01 N	63.07 -4.34 0.00 N	47.76 -3.59 0.00 N	43.28 -3.22 0.00 N	40.43 -3.77 0.00 N	47.75 -3.64 0.00 N	126.00 -1.23 0.00 N	96.23 -2.49 0.00 N	82.84 -3.15 0.00 N	69.71 -4.35 0.00 N	80.76 -6.38 0.00 N	49.68 -4.37 0.00 N	39.39 -3.32 0.00 N	41.24 -3.76 0.00 N
RAVENSWOOD_GT2_1 24244	30.57 2.25 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.61 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.83 0.00 N	96.72 8.34 0.00 N	74.41 6.26 -6.49 N	73.90 6.49 0.00 N	56.66 5.31 0.00 N	51.52 5.02 0.00 N	48.72 4.51 0.00 N	55.93 4.54 0.00 N	134.66 7.42 0.00 N	105.00 6.27 0.00 N	92.25 6.26 0.00 N	81.07 7.00 0.00 N	94.85 7.71 0.00 N	59.04 4.99 0.00 N	46.44 3.73 0.00 N	48.49 3.49 0.00 N
RAVENSWOOD_GT2_2 24245	30.57 2.25 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.61 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.83 0.00 N	96.72 8.34 0.00 N	74.41 6.26 -6.49 N	73.90 6.49 0.00 N	56.66 5.31 0.00 N	51.52 5.02 0.00 N	48.72 4.51 0.00 N	55.93 4.54 0.00 N	134.66 7.42 0.00 N	105.00 6.27 0.00 N	92.25 6.26 0.00 N	81.07 7.00 0.00 N	94.85 7.71 0.00 N	59.04 4.99 0.00 N	46.44 3.73 0.00 N	48.49 3.49 0.00 N
RAVENSWOOD_GT2_3 24246	30.59 2.27 0.00 N	25.19 1.77 0.00 N	39.79 2.64 -0.91 N	41.25 2.86 0.00 N	38.84 2.75 0.00 N	34.11 2.63 0.00 N	73.76 6.34 0.00 N	70.50 6.61 0.00 N	99.25 8.90 0.00 N	96.81 8.43 0.00 N	74.48 6.32 -6.49 N	73.95 6.54 0.00 N	56.70 5.35 0.00 N	51.56 5.06 0.00 N	48.75 4.55 0.00 N	55.96 4.57 0.00 N	134.25 7.01 0.00 N	104.76 6.03 0.00 N	92.24 6.24 0.00 N	81.12 7.06 0.00 N	94.94 7.80 0.00 N	59.09 5.03 0.00 N	46.47 3.77 0.00 N	48.52 3.52 0.00 N
RAVENSWOOD_GT2_4 24247	30.59 2.27 0.00 N	25.19 1.77 0.00 N	39.79 2.64 -0.91 N	41.25 2.86 0.00 N	38.84 2.75 0.00 N	34.11 2.63 0.00 N	73.76 6.34 0.00 N	70.50 6.61 0.00 N	99.25 8.90 0.00 N	96.81 8.43 0.00 N	74.48 6.32 -6.49 N	73.95 6.54 0.00 N	56.70 5.35 0.00 N	51.56 5.06 0.00 N	48.75 4.55 0.00 N	55.96 4.57 0.00 N	134.25 7.01 0.00 N	104.76 6.03 0.00 N	92.24 6.24 0.00 N	81.12 7.06 0.00 N	94.94 7.80 0.00 N	59.09 5.03 0.00 N	46.47 3.77 0.00 N	48.52 3.52 0.00 N
RAVENSWOOD_GT3_1 24248	30.57 2.26 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.61 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.83 0.00 N	96.72 8.35 0.00 N	74.43 6.27 -6.49 N	73.88 6.47 0.00 N	56.45 5.10 0.00 N	51.33 4.83 0.00 N	48.69 4.48 0.00 N	55.92 4.53 0.00 N	134.32 7.09 0.00 N	104.76 6.04 0.00 N	92.20 6.20 0.00 N	81.07 7.00 0.00 N	94.85 7.71 0.00 N	59.05 4.99 0.00 N	46.44 3.74 0.00 N	48.49 3.49 0.00 N

RAVENSWOOD_GT3_2 24249	30.57 2.26 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.61 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.83 0.00 N	96.72 8.35 0.00 N	74.43 6.27 -6.49 N	73.88 6.47 0.00 N	56.45 5.10 0.00 N	51.33 4.83 0.00 N	48.69 4.48 0.00 N	55.92 4.53 0.00 N	134.32 7.09 0.00 N	104.76 6.04 0.00 N	92.20 6.20 0.00 N	81.07 7.00 0.00 N	94.85 7.71 0.00 N	59.05 4.99 0.00 N	46.44 3.74 0.00 N	48.49 3.49 0.00 N
RAVENSWOOD_GT3_3 24250	30.61 2.29 0.00 N	25.19 1.76 0.00 N	39.81 2.65 -0.91 N	41.27 2.88 0.00 N	38.86 2.77 0.00 N	34.13 2.65 0.00 N	73.80 6.37 0.00 N	70.54 6.65 0.00 N	99.32 8.98 0.00 N	96.90 8.52 0.00 N	74.54 6.38 -6.49 N	74.02 6.61 0.00 N	56.74 5.40 0.00 N	51.60 5.09 0.00 N	48.79 4.59 0.00 N	56.01 4.61 0.00 N	134.96 7.72 0.00 N	105.18 6.45 0.00 N	92.39 6.39 0.00 N	81.19 7.13 0.00 N	95.03 7.89 0.00 N	59.14 5.08 0.00 N	46.51 3.80 0.00 N	48.55 3.55 0.00 N
RAVENSWOOD_GT3_4 24251	30.61 2.29 0.00 N	25.19 1.76 0.00 N	39.81 2.65 -0.91 N	41.27 2.88 0.00 N	38.86 2.77 0.00 N	34.13 2.65 0.00 N	73.80 6.37 0.00 N	70.54 6.65 0.00 N	99.32 8.98 0.00 N	96.90 8.52 0.00 N	74.54 6.38 -6.49 N	74.02 6.61 0.00 N	56.74 5.40 0.00 N	51.60 5.09 0.00 N	48.79 4.59 0.00 N	56.01 4.61 0.00 N	134.96 7.72 0.00 N	105.18 6.45 0.00 N	92.39 6.39 0.00 N	81.19 7.13 0.00 N	95.03 7.89 0.00 N	59.14 5.08 0.00 N	46.51 3.80 0.00 N	48.55 3.55 0.00 N
RAVENSWOOD_GT_1 23729	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.69 6.27 0.00 N	70.57 6.68 0.00 N	99.34 9.00 0.00 N	96.82 8.45 0.00 N	74.60 6.45 -6.49 N	74.06 6.66 0.00 N	56.84 5.49 0.00 N	51.68 5.17 0.00 N	48.88 4.67 0.00 N	56.09 4.70 0.00 N	135.64 8.41 0.00 N	105.40 6.68 0.00 N	92.51 6.52 0.00 N	81.21 7.15 0.00 N	95.40 7.94 -0.32 N	59.14 5.09 0.00 N	46.54 3.83 0.00 N	76.21 3.56 -27.64 N
RAVENSWOOD_GT_10 24258	30.57 2.26 0.00 N	25.17 1.75 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.10 2.62 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.82 0.00 N	96.72 8.34 0.00 N	74.42 6.27 -6.49 N	73.89 6.48 0.00 N	56.65 5.30 0.00 N	51.52 5.02 0.00 N	48.71 4.51 0.00 N	55.91 4.52 0.00 N	134.58 7.34 0.00 N	104.97 6.24 0.00 N	92.31 6.31 0.00 N	81.07 7.00 0.00 N	94.89 7.71 -0.04 N	59.04 4.99 0.00 N	46.44 3.73 0.00 N	51.68 3.49 -3.19 N
RAVENSWOOD_GT_11 24259	30.57 2.26 0.00 N	25.17 1.75 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.10 2.62 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.82 0.00 N	96.72 8.34 0.00 N	74.42 6.27 -6.49 N	73.89 6.48 0.00 N	56.65 5.30 0.00 N	51.52 5.02 0.00 N	48.71 4.51 0.00 N	55.91 4.52 0.00 N	134.58 7.34 0.00 N	104.97 6.24 0.00 N	92.31 6.31 0.00 N	81.07 7.00 0.00 N	94.89 7.71 -0.04 N	59.04 4.99 0.00 N	46.44 3.73 0.00 N	51.68 3.49 -3.19 N
RAVENSWOOD_GT_4 24252	30.57 2.25 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.62 0.00 N	73.71 6.29 0.00 N	70.43 6.54 0.00 N	99.14 8.80 0.00 N	96.72 8.34 0.00 N	74.40 6.25 -6.49 N	73.86 6.45 0.00 N	56.61 5.26 0.00 N	51.49 4.98 0.00 N	48.68 4.48 0.00 N	55.93 4.53 0.00 N	135.16 7.92 0.00 N	105.08 6.35 0.00 N	92.24 6.24 0.00 N	81.03 6.97 0.00 N	95.10 7.71 -0.24 N	59.04 4.98 0.00 N	46.43 3.72 0.00 N	69.53 3.48 -21.05 N
RAVENSWOOD_GT_5 24254	30.57 2.25 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.62 0.00 N	73.71 6.29 0.00 N	70.43 6.54 0.00 N	99.14 8.80 0.00 N	96.72 8.34 0.00 N	74.40 6.25 -6.49 N	73.86 6.45 0.00 N	56.61 5.26 0.00 N	51.49 4.98 0.00 N	48.68 4.48 0.00 N	55.93 4.53 0.00 N	135.16 7.92 0.00 N	105.08 6.35 0.00 N	92.24 6.24 0.00 N	81.03 6.97 0.00 N	95.10 7.71 -0.24 N	59.04 4.98 0.00 N	46.43 3.72 0.00 N	69.53 3.48 -21.05 N
RAVENSWOOD_GT_6 24253	30.57 2.25 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.62 0.00 N	73.71 6.29 0.00 N	70.43 6.54 0.00 N	99.14 8.80 0.00 N	96.72 8.34 0.00 N	74.40 6.25 -6.49 N	73.86 6.45 0.00 N	56.61 5.26 0.00 N	51.49 4.98 0.00 N	48.68 4.48 0.00 N	55.93 4.53 0.00 N	135.16 7.92 0.00 N	105.08 6.35 0.00 N	92.24 6.24 0.00 N	81.03 6.97 0.00 N	95.10 7.71 -0.24 N	59.04 4.98 0.00 N	46.43 3.72 0.00 N	69.53 3.48 -21.05 N
RAVENSWOOD_GT_7 24255	30.57 2.25 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.62 0.00 N	73.71 6.29 0.00 N	70.43 6.54 0.00 N	99.14 8.80 0.00 N	96.72 8.34 0.00 N	74.40 6.25 -6.49 N	73.86 6.45 0.00 N	56.61 5.26 0.00 N	51.49 4.98 0.00 N	48.68 4.48 0.00 N	55.93 4.53 0.00 N	135.16 7.92 0.00 N	105.08 6.35 0.00 N	92.24 6.24 0.00 N	81.03 6.97 0.00 N	95.10 7.71 -0.24 N	59.04 4.98 0.00 N	46.43 3.72 0.00 N	69.53 3.48 -21.05 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.57 2.26 0.00 N	25.17 1.75 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.10 2.62 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.82 0.00 N	96.72 8.34 0.00 N	74.42 6.27 -6.49 N	73.89 6.48 0.00 N	56.65 5.30 0.00 N	51.52 5.02 0.00 N	48.71 4.51 0.00 N	55.91 4.52 0.00 N	134.58 7.34 0.00 N	104.97 6.24 0.00 N	92.31 6.31 0.00 N	81.07 7.00 0.00 N	94.89 7.71 -0.04 N	59.04 4.99 0.00 N	46.44 3.73 0.00 N	51.68 3.49 -3.19 N
RAVENSWOOD_GT_9 24257	30.57 2.26 0.00 N	25.17 1.75 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.10 2.62 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.82 0.00 N	96.72 8.34 0.00 N	74.42 6.27 -6.49 N	73.89 6.48 0.00 N	56.65 5.30 0.00 N	51.52 5.02 0.00 N	48.71 4.51 0.00 N	55.91 4.52 0.00 N	134.58 7.34 0.00 N	104.97 6.24 0.00 N	92.31 6.31 0.00 N	81.07 7.00 0.00 N	94.89 7.71 -0.04 N	59.04 4.99 0.00 N	46.44 3.73 0.00 N	51.68 3.49 -3.19 N
RAVENSWOOD____1 23533	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.66 6.25 0.00 N	70.55 6.67 0.00 N	99.31 8.97 0.00 N	96.80 8.43 0.00 N	74.57 6.42 -6.49 N	74.04 6.63 0.00 N	56.82 5.47 0.00 N	51.66 5.15 0.00 N	48.87 4.66 0.00 N	56.08 4.69 0.00 N	135.64 8.41 0.00 N	105.39 6.67 0.00 N	92.49 6.49 0.00 N	81.19 7.13 0.00 N	95.06 7.92 0.00 N	59.13 5.07 0.00 N	46.52 3.81 0.00 N	48.56 3.56 0.00 N
RAVENSWOOD____2 23534	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.65 6.23 0.00 N	70.54 6.65 0.00 N	99.30 8.95 0.00 N	96.75 8.37 0.00 N	74.55 6.40 -6.49 N	74.03 6.62 0.00 N	56.81 5.46 0.00 N	51.64 5.14 0.00 N	48.84 4.63 0.00 N	56.06 4.66 0.00 N	135.57 8.33 0.00 N	105.38 6.66 0.00 N	92.48 6.48 0.00 N	81.18 7.12 0.00 N	94.73 7.90 0.31 N	59.11 5.05 0.00 N	46.51 3.80 0.00 N	21.33 3.54 27.22 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	30.57 2.26 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.22 2.83 0.00 N	38.81 2.72 0.00 N	34.09 2.61 0.00 N	73.70 6.28 0.00 N	70.44 6.56 0.00 N	99.17 8.83 0.00 N	96.72 8.35 0.00 N	74.43 6.27 -6.49 N	73.90 6.49 0.00 N	56.66 5.31 0.00 N	51.52 5.02 0.00 N	48.72 4.52 0.00 N	55.96 4.56 0.00 N	135.34 8.10 0.00 N	105.32 6.59 0.00 N	92.34 6.34 0.00 N	81.07 7.00 0.00 N	94.87 7.73 0.00 N	59.05 5.00 0.00 N	46.44 3.74 0.00 N	48.49 3.49 0.00 N	
RAVENSWOOD___4 23820	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.65 6.23 0.00 N	70.54 6.65 0.00 N	99.30 8.95 0.00 N	96.75 8.37 0.00 N	74.55 6.40 -6.49 N	74.03 6.62 0.00 N	56.81 5.46 0.00 N	51.64 5.14 0.00 N	48.84 4.63 0.00 N	56.06 4.66 0.00 N	135.57 8.33 0.00 N	105.38 6.66 0.00 N	92.48 6.48 0.00 N	81.18 7.12 0.00 N	94.73 7.90 0.31 N	59.11 5.05 0.00 N	46.51 3.80 0.00 N	21.33 3.54 27.22 N	
RCPL_TRUST___DRP 24196	30.61 2.29 0.00 N	25.21 1.78 0.00 N	39.83 2.67 -0.91 N	41.28 2.89 0.00 N	38.87 2.78 0.00 N	34.15 2.67 0.00 N	73.84 6.42 0.00 N	70.57 6.68 0.00 N	99.35 9.00 0.00 N	96.93 8.55 0.00 N	74.56 6.41 -6.49 N	74.03 6.62 0.00 N	56.76 5.41 0.00 N	51.62 5.12 0.00 N	48.81 4.61 0.00 N	56.07 4.67 0.00 N	135.67 8.43 0.00 N	105.58 6.86 0.00 N	92.54 6.54 0.00 N	81.21 7.15 0.00 N	95.03 7.89 0.00 N	59.14 5.09 0.00 N	46.51 3.80 0.00 N	48.55 3.55 0.00 N	
RENSSELAER___COGEN 23796	30.10 1.79 0.00 N	24.99 1.56 0.00 N	39.78 2.46 -1.07 N	40.97 2.58 0.00 N	38.56 2.48 0.00 N	33.55 2.07 0.00 N	71.24 3.82 0.00 N	67.68 3.79 0.00 N	95.49 5.15 0.00 N	93.17 4.80 0.00 N	73.17 3.83 -7.68 N	71.33 3.92 0.00 N	54.33 2.98 0.00 N	49.21 2.71 0.00 N	46.59 2.39 0.00 N	53.79 2.40 0.00 N	131.76 4.52 0.00 N	102.29 3.57 0.00 N	89.06 3.06 0.00 N	77.94 3.88 0.00 N	91.39 4.26 0.00 N	56.79 2.73 0.00 N	44.69 1.98 0.00 N	47.28 2.27 0.00 N	
REVERE_CPPR_DRP 24186	28.95 0.63 0.00 N	23.91 0.49 0.00 N	36.83 0.55 -0.03 N	38.99 0.60 0.00 N	36.76 0.67 0.00 N	32.32 0.85 0.00 N	70.04 2.62 0.00 N	66.62 2.74 0.00 N	94.54 4.20 0.00 N	92.48 4.10 0.00 N	64.62 2.74 -0.23 N	70.45 3.05 0.00 N	53.65 2.30 0.00 N	48.72 2.22 0.00 N	46.20 1.99 0.00 N	53.31 1.91 0.00 N	132.12 4.88 0.00 N	102.72 3.99 0.00 N	89.46 3.46 0.00 N	77.37 3.31 0.00 N	90.83 3.69 0.00 N	56.06 2.00 0.00 N	44.03 1.33 0.00 N	46.11 1.10 0.00 N	
ROCHESTER_9_IC 23652	27.64 -0.67 0.00 N	22.83 -0.60 0.00 N	35.25 -1.10 -0.11 N	37.30 -1.08 0.00 N	35.05 -1.04 0.00 N	30.66 -0.82 0.00 N	65.75 -1.67 0.00 N	62.26 -1.63 0.00 N	89.63 -0.71 0.00 N	87.79 -0.59 0.00 N	61.47 -0.95 -0.76 N	66.41 -1.00 0.00 N	50.49 -0.86 0.00 N	45.74 -0.76 0.00 N	42.91 -1.30 0.00 N	50.29 -1.11 0.00 N	129.59 2.35 0.00 N	100.40 1.68 0.00 N	86.82 0.83 0.00 N	73.60 -0.46 0.00 N	85.40 -1.74 0.00 N	52.52 -1.53 0.00 N	41.38 -1.32 0.00 N	43.26 -1.75 0.00 N	
ROSETON___1 23587	30.22 1.90 0.00 N	24.94 1.51 0.00 N	39.47 2.32 -0.90 N	40.87 2.48 0.00 N	38.49 2.40 0.00 N	33.72 2.25 0.00 N	72.72 5.30 0.00 N	69.33 5.45 0.00 N	97.58 7.24 0.00 N	95.21 6.84 0.00 N	73.37 5.23 -6.48 N	72.74 5.33 0.00 N	55.63 4.28 0.00 N	50.52 4.02 0.00 N	47.75 3.54 0.00 N	54.91 3.51 0.00 N	133.39 6.16 0.00 N	103.72 4.99 0.00 N	90.83 4.83 0.00 N	79.66 5.60 0.00 N	93.31 6.17 0.00 N	58.06 4.00 0.00 N	45.69 2.98 0.00 N	47.82 2.82 0.00 N	
ROSETON___2 23588	30.22 1.90 0.00 N	24.94 1.51 0.00 N	39.47 2.32 -0.90 N	40.87 2.48 0.00 N	38.49 2.40 0.00 N	33.72 2.25 0.00 N	72.72 5.30 0.00 N	69.33 5.45 0.00 N	97.58 7.24 0.00 N	95.21 6.84 0.00 N	73.37 5.23 -6.48 N	72.74 5.33 0.00 N	55.63 4.28 0.00 N	50.52 4.02 0.00 N	47.75 3.54 0.00 N	54.91 3.51 0.00 N	133.39 6.16 0.00 N	103.72 4.99 0.00 N	90.83 4.83 0.00 N	79.66 5.60 0.00 N	93.31 6.17 0.00 N	58.06 4.00 0.00 N	45.69 2.98 0.00 N	47.82 2.82 0.00 N	
RUSSELL___1 23602	28.37 0.05 0.00 N	23.38 -0.05 0.00 N	36.08 -0.28 -0.11 N	38.18 -0.20 0.00 N	35.92 -0.17 0.00 N	31.59 0.11 0.00 N	68.28 0.86 0.00 N	64.67 0.78 0.00 N	92.98 2.63 0.00 N	91.14 2.77 0.00 N	63.75 1.34 -0.75 N	68.89 1.49 0.00 N	52.38 1.03 0.00 N	47.46 0.96 0.00 N	44.46 0.26 0.00 N	52.16 0.77 0.00 N	134.24 7.00 0.00 N	104.32 5.60 0.00 N	90.37 4.37 0.00 N	76.66 2.60 0.00 N	89.06 1.92 0.00 N	54.67 0.61 0.00 N	42.88 0.17 0.00 N	44.59 -0.42 0.00 N	
RUSSELL___2 23532	28.37 0.05 0.00 N	23.38 -0.05 0.00 N	36.08 -0.28 -0.11 N	38.18 -0.20 0.00 N	35.92 -0.17 0.00 N	31.59 0.11 0.00 N	68.28 0.86 0.00 N	64.67 0.78 0.00 N	92.98 2.63 0.00 N	91.14 2.77 0.00 N	63.75 1.34 -0.75 N	68.89 1.49 0.00 N	52.38 1.03 0.00 N	47.46 0.96 0.00 N	44.46 0.26 0.00 N	52.16 0.77 0.00 N	134.24 7.00 0.00 N	104.32 5.60 0.00 N	90.37 4.37 0.00 N	76.66 2.60 0.00 N	89.06 1.92 0.00 N	54.67 0.61 0.00 N	42.88 0.17 0.00 N	44.59 -0.42 0.00 N	
RUSSELL___3 23549	27.71 -0.60 0.00 N	22.87 -0.55 0.00 N	35.31 -1.04 -0.11 N	37.37 -1.02 0.00 N	35.12 -0.97 0.00 N	30.77 -0.71 0.00 N	66.11 -1.31 0.00 N	62.57 -1.32 0.00 N	89.99 -0.36 0.00 N	88.12 -0.25 0.00 N	61.66 -0.75 -0.76 N	66.62 -0.79 0.00 N	50.62 -0.73 0.00 N	45.86 -0.64 0.00 N	43.00 -1.20 0.00 N	50.44 -0.96 0.00 N	130.00 2.76 0.00 N	100.74 2.01 0.00 N	87.19 1.20 0.00 N	74.03 -0.04 0.00 N	85.95 -1.19 0.00 N	52.87 -1.18 0.00 N	41.64 -1.07 0.00 N	43.43 -1.58 0.00 N	
RUSSELL___4 23556	28.35 0.03 0.00 N	23.38 -0.05 0.00 N	36.06 -0.30 -0.11 N	38.17 -0.22 0.00 N	35.90 -0.19 0.00 N	31.57 0.09 0.00 N	68.23 0.81 0.00 N	64.61 0.73 0.00 N	92.90 2.55 0.00 N	91.06 2.69 0.00 N	63.70 1.29 -0.75 N	68.84 1.43 0.00 N	52.34 0.98 0.00 N	47.42 0.92 0.00 N	44.42 0.21 0.00 N	52.12 0.72 0.00 N	134.14 6.91 0.00 N	104.24 5.51 0.00 N	90.29 4.30 0.00 N	76.60 2.54 0.00 N	88.99 1.85 0.00 N	54.63 0.58 0.00 N	42.84 0.13 0.00 N	44.56 -0.45 0.00 N	
RUSSELL___STATION 23914	27.71 -0.60 0.00 N	22.87 -0.55 0.00 N	35.31 -1.04 -0.11 N	37.37 -1.02 0.00 N	35.12 -0.97 0.00 N	30.77 -0.71 0.00 N	66.11 -1.31 0.00 N	62.57 -1.32 0.00 N	89.99 -0.36 0.00 N	88.12 -0.25 0.00 N	61.66 -0.75 -0.76 N	66.62 -0.79 0.00 N	50.62 -0.73 0.00 N	45.86 -0.64 0.00 N	43.00 -1.20 0.00 N	50.44 -0.96 0.00 N	130.00 2.76 0.00 N	100.74 2.01 0.00 N	87.19 1.20 0.00 N	74.03 -0.04 0.00 N	85.95 -1.19 0.00 N	52.87 -1.18 0.00 N	41.64 -1.07 0.00 N	43.43 -1.58 0.00 N	
S SALMON___HYD	27.42	22.64	34.97	36.97	34.78	30.48	65.83	62.61	88.82	86.77	60.89	66.10	50.33	45.65	43.26	50.09	125.07	97.34	84.66	72.84	85.48	53.08	41.75	43.78	

24043	-0.89 0.00 N	-0.79 0.00 N	-1.35 -0.06 N	-1.42 0.00 N	-1.30 0.00 N	-0.99 0.00 N	-1.59 0.00 N	-1.27 0.00 N	-1.53 0.00 N	-1.61 0.00 N	-1.22 -0.46 N	-1.31 0.00 N	-1.02 0.00 N	-0.85 0.00 N	-0.94 0.00 N	-1.31 0.00 N	-2.16 0.00 N	-1.39 0.00 N	-1.34 0.00 N	-1.22 0.00 N	-1.66 0.00 N	-0.97 0.00 N	-0.96 0.00 N	-1.23 0.00 N
SELKIRK___II 23799	29.51 1.19 0.00 N	24.58 1.16 0.00 N	39.18 1.87 -1.06 N	40.34 1.95 0.00 N	37.95 1.87 0.00 N	33.04 1.57 0.00 N	70.44 3.02 0.00 N	66.55 2.66 0.00 N	93.60 3.26 0.00 N	91.20 2.82 0.00 N	71.68 2.41 -7.61 N	69.81 2.40 0.00 N	53.20 1.85 0.00 N	48.20 1.70 0.00 N	45.65 1.44 0.00 N	52.70 1.30 0.00 N	129.03 1.79 0.00 N	100.10 1.37 0.00 N	87.21 1.21 0.00 N	76.17 2.11 0.00 N	89.35 2.21 0.00 N	55.58 1.53 0.00 N	43.85 1.14 0.00 N	46.41 1.40 0.00 N
SELKIRK___I 23801	29.49 1.17 0.00 N	24.50 1.07 0.00 N	39.05 1.74 -1.06 N	40.23 1.84 0.00 N	37.87 1.78 0.00 N	32.98 1.51 0.00 N	70.14 2.72 0.00 N	66.41 2.52 0.00 N	93.46 3.12 0.00 N	91.21 2.84 0.00 N	71.67 2.42 -7.59 N	69.83 2.43 0.00 N	53.27 1.92 0.00 N	48.26 1.76 0.00 N	45.70 1.50 0.00 N	52.75 1.35 0.00 N	128.94 1.70 0.00 N	100.02 1.30 0.00 N	87.19 1.19 0.00 N	76.23 2.17 0.00 N	89.41 2.27 0.00 N	55.67 1.61 0.00 N	44.10 1.39 0.00 N	46.51 1.50 0.00 N
SENECA OSWGO___HYD 24041	27.46 -0.85 0.00 N	22.70 -0.72 0.00 N	35.13 -1.19 -0.07 N	37.13 -1.26 0.00 N	34.90 -1.19 0.00 N	30.44 -1.03 0.00 N	65.35 -2.07 0.00 N	62.02 -1.87 0.00 N	88.04 -2.31 0.00 N	86.17 -2.20 0.00 N	60.62 -1.56 -0.53 N	65.67 -1.74 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.92 -1.48 0.00 N	123.75 -3.49 0.00 N	95.79 -2.94 0.00 N	83.32 -2.67 0.00 N	72.16 -1.90 0.00 N	84.62 -2.52 0.00 N	52.46 -1.60 0.00 N	41.37 -1.34 0.00 N	43.52 -1.49 0.00 N
SENECA___ENERGY 23797	28.20 -0.12 0.00 N	23.47 0.05 0.00 N	36.11 -0.25 -0.11 N	38.14 -0.24 0.00 N	35.96 -0.13 0.00 N	31.54 0.06 0.00 N	67.98 0.57 0.00 N	64.39 0.51 0.00 N	91.44 1.10 0.00 N	89.25 0.88 0.00 N	62.63 0.15 -0.82 N	67.71 0.31 0.00 N	51.50 0.16 0.00 N	46.73 0.23 0.00 N	44.09 -0.12 0.00 N	51.55 0.15 0.00 N	128.91 1.68 0.00 N	99.75 1.03 0.00 N	86.77 0.77 0.00 N	74.84 0.78 0.00 N	87.52 0.38 0.00 N	53.96 -0.09 0.00 N	42.37 -0.33 0.00 N	44.29 -0.72 0.00 N
SHOEMAKER___GT 23640	30.18 1.86 0.00 N	24.91 1.49 0.00 N	39.39 2.27 -0.86 N	40.81 2.42 0.00 N	38.44 2.35 0.00 N	33.69 2.21 0.00 N	72.76 5.34 0.00 N	69.34 5.46 0.00 N	97.61 7.27 0.00 N	95.30 6.92 0.00 N	73.07 5.22 -6.19 N	72.79 5.39 0.00 N	55.64 4.29 0.00 N	50.51 4.01 0.00 N	47.66 3.45 0.00 N	54.75 3.35 0.00 N	133.22 5.98 0.00 N	103.65 4.92 0.00 N	90.72 4.72 0.00 N	79.48 5.42 0.00 N	93.14 6.00 0.00 N	57.89 3.84 0.00 N	45.52 2.81 0.00 N	47.62 2.61 0.00 N
SHOREHAM_IC_1 23715	31.45 3.13 0.00 N	25.69 2.27 0.00 N	40.53 3.37 -0.91 N	42.26 3.87 0.00 N	39.84 3.75 0.00 N	35.35 3.87 0.00 N	76.26 8.84 0.00 N	70.52 6.64 0.00 N	96.70 6.36 0.01 N	93.63 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.05 5.14 1.29 N	54.94 4.53 0.98 N	124.56 4.08 6.75 N	104.57 5.84 0.00 N	92.05 6.06 0.00 N	81.15 7.09 0.00 N	93.75 6.61 0.00 N	62.45 5.75 -2.65 N	52.76 4.83 -5.22 N	49.65 4.65 0.00 N
SHOREHAM_IC_2 23716	31.45 3.13 0.00 N	25.69 2.27 0.00 N	40.53 3.37 -0.91 N	42.26 3.87 0.00 N	39.84 3.75 0.00 N	35.35 3.87 0.00 N	76.26 8.84 0.00 N	70.52 6.64 0.00 N	96.70 6.36 0.01 N	93.63 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.05 5.14 1.29 N	54.94 4.53 0.98 N	124.56 4.08 6.75 N	104.57 5.84 0.00 N	92.05 6.06 0.00 N	81.15 7.09 0.00 N	93.75 6.61 0.00 N	62.45 5.75 -2.65 N	52.76 4.83 -5.22 N	49.65 4.65 0.00 N
SISSONVILLE____ 23735	27.49 -0.82 0.00 N	22.72 -0.70 0.00 N	35.09 -1.17 0.00 N	37.19 -1.19 0.00 N	34.80 -1.28 0.00 N	30.32 -1.16 0.00 N	64.30 -3.12 0.00 N	61.05 -2.84 0.00 N	86.02 -4.32 0.00 N	84.14 -4.24 0.00 N	58.75 -2.92 0.00 N	64.87 -2.54 0.00 N	49.72 -1.63 0.00 N	44.92 -1.58 0.00 N	42.71 -1.49 0.00 N	49.56 -1.84 0.00 N	122.53 -4.71 0.00 N	95.21 -3.51 0.00 N	82.87 -3.12 0.00 N	70.29 -3.77 0.00 N	83.52 -3.62 0.00 N	52.19 -1.86 0.00 N	41.44 -1.27 0.00 N	43.69 -1.31 0.00 N
SITHE_IND_GS1 24169	27.57 -0.75 0.00 N	22.80 -0.63 0.00 N	35.30 -1.01 -0.06 N	37.33 -1.06 0.00 N	35.06 -1.03 0.00 N	30.57 -0.91 0.00 N	65.57 -1.85 0.00 N	62.16 -1.73 0.00 N	88.17 -2.17 0.00 N	86.25 -2.13 0.00 N	60.54 -1.55 -0.43 N	65.69 -1.71 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.94 -1.46 0.00 N	124.44 -2.79 0.00 N	96.55 -2.18 0.00 N	83.98 -2.02 0.00 N	72.26 -1.80 0.00 N	84.72 -2.42 0.00 N	52.49 -1.56 0.00 N	41.43 -1.28 0.00 N	43.63 -1.38 0.00 N
SITHE_IND_GS2 24170	27.57 -0.75 0.00 N	22.80 -0.63 0.00 N	35.30 -1.01 -0.06 N	37.33 -1.06 0.00 N	35.06 -1.03 0.00 N	30.57 -0.91 0.00 N	65.57 -1.85 0.00 N	62.16 -1.73 0.00 N	88.17 -2.17 0.00 N	86.25 -2.13 0.00 N	60.54 -1.55 -0.43 N	65.69 -1.71 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.94 -1.46 0.00 N	124.44 -2.79 0.00 N	96.55 -2.18 0.00 N	83.98 -2.02 0.00 N	72.26 -1.80 0.00 N	84.72 -2.42 0.00 N	52.49 -1.56 0.00 N	41.43 -1.28 0.00 N	43.63 -1.38 0.00 N
SITHE_IND_GS3 24171	27.57 -0.75 0.00 N	22.80 -0.63 0.00 N	35.30 -1.01 -0.06 N	37.33 -1.06 0.00 N	35.06 -1.03 0.00 N	30.57 -0.91 0.00 N	65.57 -1.85 0.00 N	62.16 -1.73 0.00 N	88.17 -2.17 0.00 N	86.25 -2.13 0.00 N	60.54 -1.55 -0.43 N	65.69 -1.71 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.94 -1.46 0.00 N	124.44 -2.79 0.00 N	96.55 -2.18 0.00 N	83.98 -2.02 0.00 N	72.26 -1.80 0.00 N	84.72 -2.42 0.00 N	52.49 -1.56 0.00 N	41.43 -1.28 0.00 N	43.63 -1.38 0.00 N
SITHE_IND_GS4 24172	27.57 -0.75 0.00 N	22.80 -0.63 0.00 N	35.30 -1.01 -0.06 N	37.33 -1.06 0.00 N	35.06 -1.03 0.00 N	30.57 -0.91 0.00 N	65.57 -1.85 0.00 N	62.16 -1.73 0.00 N	88.17 -2.17 0.00 N	86.25 -2.13 0.00 N	60.54 -1.55 -0.43 N	65.69 -1.71 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.94 -1.46 0.00 N	124.44 -2.79 0.00 N	96.55 -2.18 0.00 N	83.98 -2.02 0.00 N	72.26 -1.80 0.00 N	84.72 -2.42 0.00 N	52.49 -1.56 0.00 N	41.43 -1.28 0.00 N	43.63 -1.38 0.00 N
SITHE___BATAVIA 24024	27.30 -1.02 0.00 N	22.54 -0.88 0.00 N	34.80 -1.57 -0.12 N	36.86 -1.52 0.00 N	34.59 -1.49 0.00 N	30.20 -1.27 0.00 N	64.51 -2.91 0.00 N	60.72 -3.17 0.00 N	88.01 -2.33 0.00 N	86.21 -2.16 0.00 N	60.16 -2.35 -0.86 N	64.85 -2.56 0.00 N	49.17 -2.18 0.00 N	44.46 -2.04 0.00 N	41.54 -2.66 0.00 N	49.08 -2.32 0.00 N	129.26 2.03 0.00 N	99.09 0.37 0.00 N	85.35 -0.65 0.00 N	72.00 -2.06 0.00 N	83.29 -3.85 0.00 N	51.22 -2.84 0.00 N	40.50 -2.21 0.00 N	42.32 -2.69 0.00 N



SITHE___INDEPEND 23800	27.57 -0.75 0.00 N	22.80 -0.63 0.00 N	35.30 -1.01 -0.06 N	37.33 -1.06 0.00 N	35.06 -1.03 0.00 N	30.57 -0.91 0.00 N	65.57 -1.85 0.00 N	62.16 -1.73 0.00 N	88.17 -2.17 0.00 N	86.25 -2.13 0.00 N	60.54 -1.55 -0.43 N	65.69 -1.71 0.00 N	50.02 -1.33 0.00 N	45.32 -1.19 0.00 N	42.94 -1.26 0.00 N	49.94 -1.46 0.00 N	124.44 -2.79 0.00 N	96.55 -2.18 0.00 N	83.98 -2.02 0.00 N	72.26 -1.80 0.00 N	84.72 -2.42 0.00 N	52.49 -1.56 0.00 N	41.43 -1.28 0.00 N	43.63 -1.38 0.00 N
SITHE___MASSENA 23902	28.00 -0.31 0.00 N	23.13 -0.29 0.00 N	35.77 -0.48 0.00 N	37.88 -0.51 0.00 N	35.55 -0.54 0.00 N	31.01 -0.46 0.00 N	66.14 -1.28 0.00 N	62.61 -1.28 0.00 N	88.16 -2.18 0.00 N	86.39 -1.98 0.00 N	60.15 -1.50 0.00 N	66.00 -1.41 0.00 N	50.34 -1.01 0.00 N	45.49 -1.01 0.00 N	43.27 -0.93 0.00 N	50.50 -0.90 0.00 N	125.69 -1.55 0.00 N	97.47 -1.26 0.00 N	84.87 -1.13 0.00 N	72.06 -2.00 0.00 N	85.21 -1.93 0.00 N	52.87 -1.18 0.00 N	42.03 -0.68 0.00 N	44.43 -0.57 0.00 N
SITHE___OGDNSBRG 24021	28.19 -0.12 0.00 N	23.25 -0.17 0.00 N	35.89 -0.36 0.00 N	38.02 -0.37 0.00 N	35.68 -0.41 0.00 N	31.18 -0.30 0.00 N	66.69 -0.73 0.00 N	63.28 -0.60 0.00 N	89.13 -1.22 0.00 N	87.27 -1.11 0.00 N	60.76 -0.90 0.00 N	66.80 -0.61 0.00 N	51.00 -0.35 0.00 N	46.09 -0.41 0.00 N	43.83 -0.37 0.00 N	50.96 -0.43 0.00 N	126.67 -0.57 0.00 N	98.33 -0.39 0.00 N	85.73 -0.27 0.00 N	72.83 -1.23 0.00 N	86.25 -0.89 0.00 N	53.50 -0.55 0.00 N	42.48 -0.23 0.00 N	44.78 -0.22 0.00 N
SITHE___STERLING 23777	28.85 0.54 0.00 N	23.86 0.43 0.00 N	36.75 0.47 -0.03 N	38.89 0.51 0.00 N	36.68 0.60 0.00 N	32.19 0.72 0.00 N	69.66 2.24 0.00 N	66.27 2.38 0.00 N	94.01 3.67 0.00 N	91.91 3.54 0.00 N	64.30 2.36 -0.28 N	70.00 2.59 0.00 N	53.29 1.94 0.00 N	48.38 1.87 0.00 N	45.85 1.65 0.00 N	53.04 1.64 0.00 N	131.49 4.25 0.00 N	102.17 3.45 0.00 N	88.98 2.98 0.00 N	77.02 2.96 0.00 N	90.37 3.23 0.00 N	55.78 1.73 0.00 N	43.83 1.12 0.00 N	45.90 0.90 0.00 N
SOUTH CAIRO___GT 23612	30.71 2.39 0.00 N	25.44 2.02 0.00 N	40.44 3.21 -0.98 N	41.85 3.46 0.00 N	39.38 3.29 0.00 N	34.40 2.92 0.00 N	73.87 6.44 0.00 N	70.14 6.25 0.00 N	98.76 8.41 0.00 N	96.41 8.04 0.00 N	74.60 5.92 -7.02 N	73.48 6.07 0.00 N	56.03 4.68 0.00 N	50.74 4.23 0.00 N	47.99 3.78 0.00 N	55.57 4.17 0.00 N	136.47 9.23 0.00 N	106.65 7.92 0.00 N	92.99 7.00 0.00 N	81.16 7.10 0.00 N	95.09 7.95 0.00 N	59.08 5.02 0.00 N	46.48 3.78 0.00 N	48.77 3.76 0.00 N
SOUTH HAMPTN___IC 23720	31.72 3.40 0.00 N	25.93 2.50 0.00 N	40.87 3.72 -0.91 N	42.63 4.24 0.00 N	40.20 4.11 0.00 N	35.68 4.21 0.00 N	77.18 9.76 0.00 N	71.70 7.82 0.00 N	98.56 8.22 0.01 N	95.45 7.07 0.00 N	73.84 5.68 -6.49 N	72.92 5.52 0.01 N	57.61 6.32 0.06 N	52.90 6.40 0.00 N	48.79 5.88 1.30 N	55.83 5.42 0.98 N	127.63 7.14 6.75 N	107.54 8.82 0.00 N	94.65 8.65 0.00 N	83.05 8.99 0.00 N	95.95 8.81 0.00 N	63.68 6.98 -2.65 N	53.58 5.65 -5.22 N	50.34 5.33 0.00 N
SOUTHOLD___IC 23719	33.69 5.37 0.00 N	27.61 4.19 0.00 N	43.52 6.36 -0.91 N	45.53 7.15 0.00 N	43.03 6.94 0.00 N	38.37 6.89 0.00 N	83.91 16.49 0.00 N	78.31 14.42 0.00 N	107.82 17.48 0.01 N	104.26 15.87 0.00 N	80.13 11.98 -6.49 N	79.60 12.20 0.01 N	62.38 11.09 0.06 N	57.24 10.73 0.00 N	52.86 9.95 1.29 N	60.72 10.31 0.98 N	140.37 19.89 6.75 N	118.32 19.60 0.00 N	104.13 18.13 0.00 N	91.36 17.30 0.00 N	105.61 18.47 0.00 N	69.39 12.69 -2.65 N	57.70 9.77 -5.22 N	54.17 9.16 0.00 N
ST LAWRENCE____ 23600	27.81 -0.51 0.00 N	22.98 -0.45 0.00 N	35.54 -0.72 0.00 N	37.63 -0.76 0.00 N	35.33 -0.76 0.00 N	30.80 -0.67 0.00 N	65.71 -1.71 0.00 N	62.19 -1.69 0.00 N	87.58 -2.76 0.00 N	85.86 -2.51 0.00 N	59.77 -1.89 0.00 N	65.53 -1.88 0.00 N	49.96 -1.39 0.00 N	45.14 -1.37 0.00 N	42.94 -1.27 0.00 N	50.14 -1.25 0.00 N	124.93 -2.31 0.00 N	96.84 -1.88 0.00 N	84.34 -1.65 0.00 N	71.62 -2.44 0.00 N	84.63 -2.51 0.00 N	52.47 -1.59 0.00 N	41.73 -0.98 0.00 N	44.14 -0.87 0.00 N
STATION 5_MISC_HYD 23604	28.30 -0.01 0.00 N	23.23 -0.20 0.00 N	35.71 -0.64 -0.10 N	37.79 -0.59 0.00 N	35.57 -0.51 0.00 N	31.40 -0.08 0.00 N	68.33 0.91 0.00 N	64.96 1.07 0.00 N	93.58 3.23 0.00 N	91.78 3.40 0.00 N	64.12 1.70 -0.75 N	69.26 1.85 0.00 N	52.66 1.31 0.00 N	47.74 1.24 0.00 N	44.59 0.39 0.00 N	52.18 0.78 0.00 N	134.37 7.13 6.34 N	105.07 6.34 0.00 N	91.80 5.80 0.00 N	77.76 3.70 0.00 N	90.33 3.19 0.00 N	55.38 1.33 0.00 N	43.29 0.58 0.00 N	44.80 -0.21 0.00 N
STEEL___WIND 323596	26.74 -1.58 0.00 N	22.13 -1.29 0.00 N	34.21 -2.18 -0.14 N	36.24 -2.15 0.00 N	33.96 -2.13 0.00 N	29.57 -1.91 0.00 N	63.10 -4.32 0.00 N	59.15 -4.74 0.00 N	85.78 -4.57 0.00 N	84.08 -4.30 0.00 N	59.01 -3.66 -1.01 N	63.16 -4.25 0.00 N	47.83 -3.52 0.00 N	43.33 -3.17 0.00 N	40.49 -3.71 0.00 N	47.82 -3.57 0.00 N	126.16 -1.07 0.00 N	96.34 -2.38 0.00 N	82.93 -3.07 0.00 N	69.80 -4.26 0.00 N	80.85 -6.29 0.00 N	49.75 -4.31 0.00 N	39.43 -3.28 0.00 N	41.29 -3.72 0.00 N
STURGEON_POOL_HYD 23609	31.80 3.48 0.00 N	26.40 2.97 0.00 N	42.29 5.14 -0.91 N	44.02 5.63 0.00 N	41.43 5.34 0.00 N	36.22 4.74 0.00 N	77.95 10.53 0.00 N	73.88 9.99 0.00 N	102.93 12.58 0.00 N	100.82 12.44 0.00 N	77.05 8.88 -6.52 N	77.22 9.82 0.00 N	59.42 8.07 0.00 N	53.68 7.18 0.00 N	50.65 6.45 0.00 N	59.37 7.97 0.00 N	143.38 16.15 0.00 N	110.77 12.05 0.00 N	97.24 11.25 0.00 N	86.47 12.41 0.00 N	101.88 14.74 0.00 N	63.27 9.22 0.00 N	48.41 5.70 0.00 N	50.49 5.48 0.00 N
SYRACUSE___ENERGY_ST1 323597	28.20 -0.11 0.00 N	23.35 -0.07 0.00 N	36.12 -0.22 -0.09 N	38.19 -0.20 0.00 N	35.93 -0.15 0.00 N	31.44 -0.04 0.00 N	67.69 0.27 0.00 N	64.20 0.31 0.00 N	91.05 0.70 0.00 N	88.97 0.60 0.00 N	62.58 0.27 -0.65 N	67.70 0.29 0.00 N	51.51 0.16 0.00 N	46.69 0.19 0.00 N	44.21 0.01 0.00 N	51.41 0.01 0.00 N	128.15 0.92 0.00 N	99.49 0.77 0.00 N	86.55 0.56 0.00 N	74.59 0.53 0.00 N	87.43 0.29 0.00 N	54.07 0.01 0.00 N	42.55 -0.16 0.00 N	44.66 -0.34 0.00 N
SYRACUSE___ENERGY_ST2 323598	28.20 -0.11 0.00 N	23.35 -0.07 0.00 N	36.12 -0.22 -0.09 N	38.19 -0.20 0.00 N	35.93 -0.15 0.00 N	31.44 -0.04 0.00 N	67.69 0.27 0.00 N	64.20 0.31 0.00 N	91.05 0.70 0.00 N	88.97 0.60 0.00 N	62.58 0.27 -0.65 N	67.70 0.29 0.00 N	51.51 0.16 0.00 N	46.69 0.19 0.00 N	44.21 0.01 0.00 N	51.41 0.01 0.00 N	128.15 0.92 0.00 N	99.49 0.77 0.00 N	86.55 0.56 0.00 N	74.59 0.53 0.00 N	87.43 0.29 0.00 N	54.07 0.01 0.00 N	42.55 -0.16 0.00 N	44.66 -0.34 0.00 N
SYRACUSE___POWER 24017	28.27 -0.04 0.00 N	23.41 -0.02 0.00 N	36.18 -0.16 -0.09 N	38.23 -0.15 0.00 N	35.98 -0.11 0.00 N	31.49 0.01 0.00 N	67.87 0.45 0.00 N	64.43 0.55 0.00 N	91.41 1.07 0.00 N	89.34 0.96 0.00 N	62.89 0.60 -0.63 N	68.01 0.60 0.00 N	51.73 0.38 0.00 N	46.88 0.38 0.00 N	44.42 0.22 0.00 N	51.61 0.21 0.00 N	128.57 1.34 0.00 N	99.94 1.21 0.00 N	86.97 0.98 0.00 N	74.98 0.92 0.00 N	87.86 0.72 0.00 N	54.30 0.24 0.00 N	42.71 0.00 0.00 N	44.81 -0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Stony____Brook 24151	31.37 3.06 0.00 N	25.62 2.19 0.00 N	40.41 3.25 -0.91 N	42.12 3.73 0.00 N	39.72 3.63 0.00 N	35.21 3.74 0.00 N	75.80 8.38 0.00 N	70.47 6.58 0.00 N	97.05 6.71 0.01 N	94.09 5.72 0.00 N	73.02 4.86 -6.49 N	72.06 4.66 0.01 N	57.12 5.82 0.06 N	52.51 6.01 0.00 N	48.45 5.52 1.28 N	55.35 4.93 0.98 N	125.45 4.95 6.74 N	105.03 6.31 0.00 N	92.84 6.84 0.00 N	82.06 8.00 0.00 N	94.73 7.59 0.00 N	63.00 6.29 -2.65 N	53.12 5.19 -5.22 N	49.86 4.85 0.00 N	
UNION____PROCESSING_DRP 323587	27.36 -0.96 0.00 N	22.59 -0.84 0.00 N	34.90 -1.46 -0.11 N	36.94 -1.45 0.00 N	34.70 -1.39 0.00 N	30.33 -1.14 0.00 N	64.99 -2.43 0.00 N	61.43 -2.46 0.00 N	88.32 -2.03 0.00 N	86.47 -1.91 0.00 N	60.56 -1.86 -0.76 N	65.40 -2.01 0.00 N	49.69 -1.66 0.00 N	44.98 -1.52 0.00 N	42.23 -1.97 0.00 N	49.54 -1.85 0.00 N	127.86 0.63 0.00 N	98.83 0.10 0.00 N	85.42 -0.58 0.00 N	72.48 -1.59 0.00 N	84.17 -2.97 0.00 N	51.86 -2.20 0.00 N	40.89 -1.82 0.00 N	42.77 -2.24 0.00 N	
UPPER HUDSON____HYD 24058	30.21 1.90 0.00 N	24.85 1.42 0.00 N	39.69 2.34 -1.10 N	40.73 2.34 0.00 N	38.27 2.18 0.00 N	33.39 1.91 0.00 N	71.67 4.25 0.00 N	69.43 5.55 0.00 N	98.20 7.86 0.00 N	95.39 7.01 0.00 N	74.95 5.41 -7.88 N	72.69 5.28 0.00 N	55.12 3.77 0.00 N	49.81 3.31 0.00 N	46.73 2.52 0.00 N	53.94 2.54 0.00 N	132.65 5.41 0.00 N	102.61 3.88 0.00 N	89.44 3.44 0.00 N	78.89 4.83 0.00 N	92.29 5.15 0.00 N	57.24 3.18 0.00 N	45.40 2.69 0.00 N	47.74 2.73 0.00 N	
UPPER RAQUET____HYD 24056	27.49 -0.82 0.00 N	22.72 -0.70 0.00 N	35.09 -1.17 0.00 N	37.19 -1.19 0.00 N	34.80 -1.28 0.00 N	30.32 -1.16 0.00 N	64.30 -3.12 0.00 N	61.05 -2.84 0.00 N	86.02 -4.32 0.00 N	84.14 -4.24 0.00 N	58.75 -2.92 0.00 N	64.87 -2.54 0.00 N	49.72 -1.63 0.00 N	44.92 -1.58 0.00 N	42.71 -1.49 0.00 N	49.56 -1.84 0.00 N	122.53 -4.71 0.00 N	95.21 -3.51 0.00 N	82.87 -3.12 0.00 N	70.29 -3.77 0.00 N	83.52 -3.62 0.00 N	52.19 -1.86 0.00 N	41.44 -1.27 0.00 N	43.69 -1.31 0.00 N	
VISCHER____FERRY HYD 24020	30.35 2.04 0.00 N	25.16 1.74 0.00 N	40.06 2.73 -1.08 N	41.26 2.87 0.00 N	38.84 2.75 0.00 N	33.84 2.36 0.00 N	72.29 4.87 0.00 N	68.92 5.03 0.00 N	97.26 6.92 0.00 N	94.74 6.36 0.00 N	74.36 4.97 -7.73 N	72.43 5.02 0.00 N	55.07 3.72 0.00 N	49.85 3.34 0.00 N	47.15 2.95 0.00 N	54.41 3.02 0.00 N	133.37 6.13 0.00 N	103.32 4.59 0.00 N	90.00 4.00 0.00 N	79.00 4.93 0.00 N	92.53 5.39 0.00 N	57.43 3.37 0.00 N	45.21 2.50 0.00 N	47.76 2.75 0.00 N	
WADING RIVER_IC_1 23522	31.42 3.10 0.00 N	25.67 2.24 0.00 N	40.49 3.33 -0.91 N	42.22 3.83 0.00 N	39.80 3.72 0.00 N	35.30 3.83 0.00 N	76.17 8.75 0.00 N	70.47 6.59 0.00 N	96.67 6.33 0.01 N	93.62 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.04 5.14 1.30 N	54.92 4.51 0.99 N	124.42 3.94 6.75 N	104.37 5.65 0.00 N	91.89 5.90 0.00 N	81.10 7.04 0.00 N	93.69 6.55 0.00 N	62.41 5.71 -2.65 N	52.72 4.79 -5.22 N	49.61 4.60 0.00 N	
WADING RIVER_IC_2 23547	31.42 3.10 0.00 N	25.67 2.24 0.00 N	40.49 3.33 -0.91 N	42.22 3.83 0.00 N	39.80 3.72 0.00 N	35.30 3.83 0.00 N	76.17 8.75 0.00 N	70.47 6.59 0.00 N	96.67 6.33 0.01 N	93.62 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.04 5.14 1.30 N	54.92 4.51 0.99 N	124.42 3.94 6.75 N	104.37 5.65 0.00 N	91.89 5.90 0.00 N	81.10 7.04 0.00 N	93.69 6.55 0.00 N	62.41 5.71 -2.65 N	52.72 4.79 -5.22 N	49.61 4.60 0.00 N	
WADING RIVER_IC_3 23601	31.42 3.10 0.00 N	25.67 2.24 0.00 N	40.49 3.33 -0.91 N	42.22 3.83 0.00 N	39.80 3.72 0.00 N	35.30 3.83 0.00 N	76.17 8.75 0.00 N	70.47 6.59 0.00 N	96.67 6.33 0.01 N	93.62 5.25 0.00 N	72.65 4.50 -6.49 N	71.65 4.25 0.01 N	56.71 5.42 0.06 N	52.10 5.59 0.00 N	48.04 5.14 1.30 N	54.92 4.51 0.99 N	124.42 3.94 6.75 N	104.37 5.65 0.00 N	91.89 5.90 0.00 N	81.10 7.04 0.00 N	93.69 6.55 0.00 N	62.41 5.71 -2.65 N	52.72 4.79 -5.22 N	49.61 4.60 0.00 N	
WALDEN____HYDRO 24148	30.41 2.09 0.00 N	25.09 1.67 0.00 N	39.61 2.47 -0.90 N	40.96 2.57 0.00 N	38.57 2.49 0.00 N	33.83 2.36 0.00 N	73.15 5.73 0.00 N	69.88 6.00 0.00 N	98.32 7.97 0.00 N	95.94 7.56 0.00 N	73.80 5.72 -6.42 N	73.24 5.83 0.00 N	55.97 4.62 0.00 N	50.84 4.33 0.00 N	48.03 3.83 0.00 N	55.31 3.91 0.00 N	134.57 7.34 0.00 N	104.71 5.99 0.00 N	91.94 5.95 0.00 N	80.68 6.62 0.00 N	94.55 7.41 0.00 N	58.73 4.68 0.00 N	46.13 3.42 0.00 N	48.12 3.11 0.00 N	
WARRENSBURG____ 23737	30.15 1.83 0.00 N	24.70 1.27 0.00 N	39.40 2.05 -1.10 N	40.37 1.98 0.00 N	37.90 1.81 0.00 N	33.03 1.55 0.00 N	70.87 3.45 0.00 N	68.71 4.82 0.00 N	97.22 6.88 0.00 N	94.46 6.08 0.00 N	74.28 4.74 -7.88 N	71.93 4.52 0.00 N	54.56 3.21 0.00 N	49.31 2.80 0.00 N	46.44 2.24 0.00 N	53.42 2.02 0.00 N	131.24 4.00 0.00 N	101.49 2.77 0.00 N	88.62 2.62 0.00 N	78.13 4.07 0.00 N	91.42 4.28 0.00 N	56.71 2.65 0.00 N	45.01 2.30 0.00 N	47.50 2.49 0.00 N	
WATERSIDE____6 8 9 23538	30.59 2.28 0.00 N	25.17 1.74 0.00 N	39.77 2.61 -0.91 N	41.21 2.83 0.00 N	38.81 2.72 0.00 N	34.07 2.59 0.00 N	73.65 6.23 0.00 N	70.54 6.65 0.00 N	99.30 8.95 0.00 N	96.75 8.37 0.00 N	74.55 6.40 -6.49 N	74.03 6.62 0.00 N	56.81 5.46 0.00 N	51.64 5.14 0.00 N	48.84 4.63 0.00 N	56.06 4.66 0.00 N	135.57 8.33 0.00 N	105.38 6.66 0.00 N	92.48 6.48 0.00 N	81.18 7.12 0.00 N	94.73 7.90 0.31 N	59.11 5.05 0.00 N	46.51 3.80 0.00 N	21.33 3.54 27.22 N	
WEST BABYLON____IC 23714	31.25 2.93 0.00 N	25.54 2.11 0.00 N	40.25 3.10 -0.91 N	41.91 3.52 0.00 N	39.50 3.41 0.00 N	34.93 3.46 0.00 N	75.34 7.92 0.00 N	70.69 6.81 0.00 N	98.11 7.77 0.00 N	95.41 7.03 0.00 N	73.85 5.70 -6.49 N	73.00 5.60 0.01 N	57.60 6.25 -0.01 N	52.75 6.24 0.00 N	49.04 5.66 0.83 N	55.88 5.18 0.69 N	127.51 6.65 6.38 N	106.64 7.92 0.00 N	93.60 7.60 0.00 N	82.43 8.36 0.00 N	95.28 8.14 0.00 N	63.38 6.38 -2.95 N	53.19 5.20 -5.28 N	49.72 4.72 0.00 N	
WEST CANADA____HYD 24049	28.49 0.17 0.00 N	23.57 0.14 0.00 N	36.47 0.22 0.00 N	38.63 0.25 0.00 N	36.34 0.25 0.00 N	31.71 0.24 0.00 N	68.02 0.60 0.00 N	64.53 0.64 0.00 N	91.26 0.92 0.00 N	89.25 0.87 0.00 N	62.32 0.66 0.00 N	68.08 0.67 0.00 N	51.86 0.51 0.00 N	47.01 0.50 0.00 N	44.62 0.42 0.00 N	51.73 0.34 0.00 N	127.84 0.60 0.00 N	99.22 0.49 0.00 N	86.44 0.45 0.00 N	74.69 0.63 0.00 N	87.77 0.63 0.00 N	54.45 0.39 0.00 N	42.98 0.27 0.00 N	45.27 0.27 0.00 N	
WESTERN_NY_WIND	27.28	22.52	34.77	36.85	34.57	30.18	64.42	60.64	87.92	86.16	60.11	64.79	49.12	44.40	41.48	49.03	129.23	99.05	85.29	71.91	83.17	51.15	40.46	42.28	

24143	-1.03 0.00 N	-0.90 0.00 N	-1.60 -0.12 N	-1.54 0.00 N	-1.52 0.00 N	-1.30 0.00 N	-3.00 0.00 N	-3.25 0.00 N	-2.42 0.00 N	-2.22 0.00 N	-2.41 -0.87 N	-2.62 0.00 N	-2.23 0.00 N	-2.11 0.00 N	-2.72 0.00 N	-2.37 0.00 N	1.99 0.00 N	0.33 0.00 N	-0.71 0.00 N	-2.15 0.00 N	-3.97 0.00 N	-2.90 0.00 N	-2.25 0.00 N	-2.73 0.00 N
WETHRSFD_WT_PWR 323626	29.66 1.35 0.00 N	24.88 1.45 0.00 N	38.25 1.79 -0.21 N	40.54 2.16 0.00 N	38.11 2.02 0.00 N	33.53 2.05 0.00 N	73.75 6.33 0.00 N	69.61 5.72 0.00 N	98.50 8.15 0.00 N	95.90 7.52 0.00 N	67.51 4.36 -1.49 N	72.22 4.81 0.00 N	54.64 3.29 0.00 N	49.75 3.25 0.00 N	46.85 2.65 0.00 N	54.49 3.09 0.00 N	135.64 8.41 0.00 N	104.77 6.04 0.00 N	92.12 6.13 0.00 N	79.28 5.22 0.00 N	93.67 6.52 0.00 N	57.36 3.30 0.00 N	44.87 2.16 0.00 N	46.77 1.76 0.00 N
YORK____WARBASSE 23770	30.60 2.28 0.00 N	25.15 1.73 0.00 N	39.75 2.59 -0.91 N	41.19 2.81 0.00 N	38.80 2.71 0.00 N	34.10 2.63 0.00 N	73.72 6.31 0.00 N	70.71 6.82 0.00 N	99.46 9.11 0.00 N	96.87 8.49 0.00 N	74.65 6.50 -6.49 N	74.14 6.73 0.00 N	56.86 5.51 0.00 N	51.68 5.17 0.00 N	48.85 4.65 0.00 N	56.11 4.72 0.00 N	135.49 8.25 0.00 N	104.81 6.09 0.00 N	92.51 6.51 0.00 N	81.25 7.19 0.00 N	96.60 8.21 -1.25 N	59.32 5.26 0.00 N	46.64 3.93 0.00 N	157.03 3.68 -108.34 N