

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/07/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	32.07 2.06 0.00 N	21.94 1.38 0.00 N	27.06 1.64 0.00 N	30.74 1.69 0.00 N	27.37 1.46 0.00 N	27.52 1.83 0.00 N	32.85 2.52 0.00 N	30.72 2.98 0.00 N	47.75 4.99 0.00 N	54.55 5.96 0.00 N	73.82 7.99 0.00 N	70.00 7.99 -0.08 N	159.31 17.59 -3.79 N	57.31 6.62 -3.44 N	66.14 4.72 -27.54 N	96.28 6.76 -40.71 N	95.23 6.82 -39.79 N	77.69 9.32 -1.52 N	75.49 8.60 0.00 N	285.31 10.34 -196.52 N	75.81 2.73 -52.73 N	55.97 6.50 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N
74TH STREET_GT_1 24260	32.10 2.10 0.00 N	21.97 1.40 0.00 N	27.09 1.66 0.00 N	30.77 1.72 0.00 N	27.40 1.48 0.00 N	27.55 1.86 0.00 N	32.88 2.55 0.00 N	30.74 3.00 0.00 N	47.77 5.01 0.00 N	54.55 5.96 0.00 N	73.79 7.97 0.00 N	69.97 7.96 -0.08 N	159.19 17.48 -3.79 N	57.28 6.60 -3.44 N	66.12 4.69 -27.54 N	96.23 6.71 -40.71 N	95.19 6.78 -39.79 N	77.62 9.26 -1.52 N	75.41 8.52 0.00 N	285.25 10.28 -196.52 N	75.81 2.73 -52.73 N	55.97 6.50 -0.17 N	43.62 4.80 0.00 N	48.48 4.72 0.00 N
74TH STREET_GT_2 24261	32.10 2.10 0.00 N	21.97 1.40 0.00 N	27.09 1.66 0.00 N	30.77 1.72 0.00 N	27.40 1.48 0.00 N	27.55 1.86 0.00 N	32.88 2.55 0.00 N	30.74 3.00 0.00 N	47.77 5.01 0.00 N	54.55 5.96 0.00 N	73.79 7.97 0.00 N	69.97 7.96 -0.08 N	159.19 17.48 -3.79 N	57.28 6.60 -3.44 N	66.12 4.69 -27.54 N	96.23 6.71 -40.71 N	95.19 6.78 -39.79 N	77.62 9.26 -1.52 N	75.41 8.52 0.00 N	285.25 10.28 -196.52 N	75.81 2.73 -52.73 N	55.97 6.50 -0.17 N	43.62 4.80 0.00 N	48.48 4.72 0.00 N
ADK HUDSON___FALLS 24011	32.15 2.14 0.00 N	22.01 1.45 0.00 N	27.23 1.80 0.00 N	31.20 2.16 0.00 N	27.74 1.83 0.00 N	28.03 2.34 0.00 N	33.02 2.70 0.00 N	30.49 2.75 0.00 N	47.18 4.41 0.00 N	53.48 4.89 0.00 N	70.99 5.17 0.00 N	67.50 5.46 -0.11 N	153.88 10.73 -5.23 N	55.59 3.60 -4.75 N	74.50 2.65 -37.97 N	108.80 3.86 -56.14 N	99.81 3.81 -47.38 N	74.47 5.53 -2.10 N	73.24 6.35 0.00 N	356.94 7.53 -270.96 N	95.11 2.06 -72.71 N	53.85 4.32 -0.24 N	41.69 2.88 0.00 N	46.84 3.07 0.00 N
ADK RESOURCE___RCVRY 23798	32.11 2.11 0.00 N	21.97 1.40 0.00 N	27.22 1.80 0.00 N	31.28 2.24 0.00 N	27.75 1.84 0.00 N	28.07 2.38 0.00 N	32.98 2.65 0.00 N	30.33 2.59 0.00 N	46.95 4.19 0.00 N	53.35 4.76 0.00 N	70.97 5.14 0.00 N	67.53 5.49 -0.11 N	153.89 10.86 -5.10 N	55.29 3.41 -4.64 N	73.47 2.51 -37.08 N	107.13 3.51 -54.81 N	98.70 3.41 -46.68 N	73.75 4.86 -2.05 N	72.28 5.39 0.00 N	349.71 6.67 -264.59 N	93.20 1.86 -71.00 N	53.24 3.71 -0.23 N	41.26 2.44 0.00 N	46.70 2.93 0.00 N
ADK S GLENS___FALLS 24028	32.15 2.14 0.00 N	22.01 1.45 0.00 N	27.23 1.80 0.00 N	31.20 2.16 0.00 N	27.74 1.83 0.00 N	28.03 2.34 0.00 N	33.02 2.70 0.00 N	30.49 2.75 0.00 N	47.18 4.41 0.00 N	53.48 4.89 0.00 N	70.99 5.17 0.00 N	67.50 5.46 -0.11 N	153.88 10.73 -5.23 N	55.59 3.60 -4.75 N	74.50 2.65 -37.97 N	108.80 3.86 -56.14 N	99.81 3.81 -47.38 N	74.47 5.53 -2.10 N	73.24 6.35 0.00 N	356.94 7.53 -270.96 N	95.11 2.06 -72.71 N	53.85 4.32 -0.24 N	41.69 2.88 0.00 N	46.84 3.07 0.00 N
ADK_NYS___DAM 23527	31.14 1.13 0.00 N	21.35 0.79 0.00 N	26.41 0.98 0.00 N	30.25 1.20 0.00 N	26.87 0.96 0.00 N	27.12 1.43 0.00 N	31.83 1.50 0.00 N	29.35 1.61 0.00 N	45.53 2.77 0.00 N	52.01 3.42 0.00 N	70.30 4.47 0.00 N	66.94 4.91 -0.11 N	153.22 10.27 -5.03 N	55.27 3.47 -4.56 N	72.95 2.58 -36.50 N	106.45 3.70 -53.95 N	97.83 3.68 -45.53 N	74.10 5.24 -2.02 N	72.02 5.14 0.00 N	345.13 6.27 -260.41 N	91.91 1.70 -69.88 N	53.12 3.60 -0.23 N	41.29 2.48 0.00 N	46.47 2.70 0.00 N
AIR_PRODUCTS___DRP 24190	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
ALBANY___1 23571	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
ALBANY___2 23572	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
ALBANY___3	30.28	20.82	25.81	29.46	26.24	26.40	30.82	28.50	44.21	50.57	68.37	64.91	148.97	54.10	71.94	105.22	96.25	72.46	70.19	342.11	91.16	51.88	40.38	45.21

23573	0.28 0.00 N	0.26 0.00 N	0.38 0.00 N	0.41 0.00 N	0.33 0.00 N	0.72 0.00 N	0.49 0.00 N	0.76 0.00 N	1.45 0.00 N	1.99 0.00 N	2.54 0.00 N	2.87 -0.11 N	6.04 -5.01 N	2.31 -4.55 N	1.65 -36.41 N	2.59 -53.82 N	2.58 -45.05 N	3.60 -2.01 N	3.30 0.00 N	3.87 -259.79 N	1.10 -69.71 N	2.36 -0.23 N	1.56 0.00 N	1.45 0.00 N
ALBANY____4 23574	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
ALBANY____LFGE 323615	30.58 0.58 0.00 N	21.01 0.45 0.00 N	26.02 0.59 0.00 N	29.72 0.67 0.00 N	26.47 0.56 0.00 N	26.64 0.95 0.00 N	31.18 0.85 0.00 N	28.86 1.11 0.00 N	44.77 2.01 0.00 N	51.22 2.63 0.00 N	69.25 3.43 0.00 N	65.79 3.75 -0.11 N	151.19 8.11 -5.16 N	54.94 3.01 -4.69 N	73.53 2.17 -37.48 N	107.52 3.32 -55.40 N	98.38 3.31 -46.45 N	73.52 4.61 -2.07 N	71.18 4.29 0.00 N	350.93 5.07 -267.40 N	93.49 1.40 -71.75 N	52.55 3.02 -0.24 N	40.84 2.02 0.00 N	45.71 1.94 0.00 N
ALCOA_RYNLDS____DRP 24188	30.21 0.20 0.00 N	20.70 0.14 0.00 N	25.61 0.18 0.00 N	29.31 0.26 0.00 N	26.20 0.28 0.00 N	26.01 0.32 0.00 N	30.76 0.44 0.00 N	27.71 -0.03 0.00 N	42.73 -0.03 0.00 N	48.31 -0.28 0.00 N	65.42 -0.41 0.00 N	60.93 -1.00 0.00 N	135.10 -2.82 0.00 N	45.90 -1.34 0.00 N	32.97 -0.91 0.00 N	47.54 -1.26 0.00 N	47.50 -1.11 0.00 N	65.22 -1.62 0.00 N	65.59 -1.30 0.00 N	76.87 -1.58 0.00 N	19.94 -0.41 0.00 N	48.72 -0.58 0.00 N	25.21 0.04 13.65 N	44.03 0.26 0.00 N
ALLEGHENY____COGEN 23514	29.56 -0.44 0.00 N	20.25 -0.32 0.00 N	24.87 -0.56 0.00 N	28.28 -0.77 0.00 N	25.29 -0.62 0.00 N	25.09 -0.60 0.00 N	29.76 -0.56 0.00 N	28.14 0.39 0.00 N	43.12 0.36 0.00 N	49.07 0.48 0.00 N	66.46 0.64 0.00 N	62.96 1.02 -0.01 N	141.89 3.41 -0.56 N	49.40 1.65 -0.51 N	38.88 0.91 -4.09 N	56.78 1.93 -6.05 N	55.35 1.63 -5.10 N	69.26 2.20 -0.23 N	68.76 1.88 0.00 N	111.35 3.71 -29.19 N	28.89 0.71 -7.83 N	49.81 0.49 -0.03 N	38.66 -0.16 0.00 N	43.06 -0.70 0.00 N
ALTONA_WT_PWR 323606	30.09 0.08 0.00 N	20.66 0.10 0.00 N	25.54 0.11 0.00 N	29.27 0.22 0.00 N	26.24 0.32 0.00 N	25.97 0.28 0.00 N	30.64 0.31 0.00 N	27.43 -0.31 0.00 N	42.36 -0.40 0.00 N	48.15 -0.44 0.00 N	65.34 -0.49 0.00 N	61.07 -0.87 0.00 N	135.31 -2.61 0.00 N	45.85 -1.40 0.00 N	32.98 -0.90 0.00 N	47.54 -1.26 0.00 N	47.65 -0.97 0.00 N	65.47 -1.37 0.00 N	65.67 -1.22 0.00 N	76.00 -2.45 0.00 N	19.49 -0.85 0.00 N	47.77 -1.53 0.00 N	8.99 -0.51 29.31 N	43.88 0.11 0.00 N
AMERICAN_REF_FUEL 24010	27.82 -2.19 0.00 N	19.03 -1.53 0.00 N	23.30 -2.13 0.00 N	26.46 -2.59 0.00 N	23.53 -2.39 0.00 N	23.00 -2.69 0.00 N	26.76 -3.57 0.00 N	25.60 -2.14 0.00 N	38.66 -4.10 0.00 N	43.54 -5.05 0.00 N	58.50 -7.32 0.00 N	55.62 -6.33 -0.01 N	125.58 -12.89 -0.55 N	43.73 -4.01 -0.50 N	34.61 -3.27 -4.00 N	50.57 -4.16 -5.92 N	48.90 -4.72 -5.00 N	60.43 -6.63 -0.22 N	60.39 -6.49 0.00 N	101.14 -5.87 -28.57 N	26.16 -1.85 -7.66 N	43.55 -5.77 -0.03 N	34.42 -4.39 0.00 N	38.83 -4.94 0.00 N
ARTHUR_KILL_GT_1 23520	31.98 1.97 0.00 N	21.88 1.32 0.00 N	26.99 1.56 0.00 N	30.64 1.59 0.00 N	27.29 1.38 0.00 N	27.45 1.76 0.00 N	32.79 2.47 0.00 N	30.65 2.90 0.00 N	47.62 4.85 0.00 N	54.42 5.83 0.00 N	73.46 7.64 -0.01 N	69.63 7.62 -0.09 N	161.39 16.47 -7.00 N	56.95 6.26 -3.45 N	65.91 4.48 -27.55 N	77.14 6.20 -22.13 N	84.22 6.36 -29.25 N	77.01 8.67 -1.49 N	74.88 7.99 0.00 N	103.83 9.38 -15.99 N	61.24 2.55 -38.35 N	67.33 6.06 -11.97 N	74.83 4.61 -31.40 N	53.04 4.60 -4.67 N
ARTHUR_KILL_2 23512	31.98 1.97 0.00 N	21.88 1.32 0.00 N	26.99 1.56 0.00 N	30.64 1.59 0.00 N	27.29 1.38 0.00 N	27.45 1.76 0.00 N	32.79 2.47 0.00 N	30.65 2.90 0.00 N	47.62 4.85 0.00 N	54.42 5.83 0.00 N	73.46 7.64 -0.01 N	69.63 7.62 -0.09 N	161.39 16.47 -7.00 N	56.95 6.26 -3.45 N	65.91 4.48 -27.55 N	77.14 6.20 -22.13 N	84.22 6.36 -29.25 N	77.01 8.67 -1.49 N	74.88 7.99 0.00 N	103.83 9.38 -15.99 N	61.24 2.55 -38.35 N	67.33 6.06 -11.97 N	74.83 4.61 -31.40 N	53.04 4.60 -4.67 N
ARTHUR_KILL_3 23513	31.99 1.98 0.00 N	21.88 1.32 0.00 N	26.98 1.55 0.00 N	30.62 1.57 0.00 N	27.28 1.37 0.00 N	27.38 1.70 0.00 N	32.73 2.40 0.00 N	30.60 2.85 0.00 N	47.54 4.78 0.00 N	54.31 5.72 0.00 N	73.46 7.64 0.00 N	69.59 7.58 -0.08 N	159.72 16.58 -5.23 N	56.98 6.30 -3.44 N	65.91 4.49 -27.54 N	68.48 6.39 -13.29 N	77.60 6.46 -22.53 N	77.20 8.86 -1.50 N	75.07 8.18 0.00 N	104.06 9.81 -15.80 N	61.29 2.59 -38.35 N	67.37 6.26 -11.81 N	64.39 4.62 -20.95 N	50.40 4.54 -2.10 N
ASHOKAN____ 23654	32.22 2.22 0.00 N	21.73 1.17 0.00 N	26.70 1.27 0.00 N	30.37 1.32 0.00 N	27.04 1.13 0.00 N	27.26 1.58 0.00 N	32.47 2.14 0.00 N	30.36 2.62 0.00 N	47.19 4.43 0.00 N	54.49 5.90 0.00 N	74.07 8.25 0.00 N	70.37 8.35 -0.09 N	161.00 18.67 -4.40 N	58.02 6.78 -4.00 N	70.74 4.87 -31.99 N	103.30 7.20 -47.29 N	97.23 7.20 -41.41 N	78.51 9.90 -1.77 N	76.20 9.32 0.00 N	318.20 11.49 -228.26 N	84.63 3.03 -61.25 N	56.41 6.91 -0.20 N	43.59 4.77 0.00 N	48.36 4.60 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.17 2.16 0.00 N	22.01 1.45 0.00 N	27.16 1.73 0.00 N	30.85 1.80 0.00 N	27.46 1.55 0.00 N	27.59 1.90 0.00 N	32.93 2.60 0.00 N	30.78 3.04 0.00 N	47.80 5.04 0.00 N	54.58 5.99 0.00 N	73.71 7.89 0.00 N	69.97 7.95 -0.08 N	158.87 17.16 -3.79 N	57.23 6.55 -3.44 N	66.08 4.66 -27.54 N	95.72 6.20 -40.71 N	95.04 6.50 -39.92 N	77.05 8.69 -1.52 N	75.03 8.14 0.00 N	267.06 9.83 -178.78 N	75.73 2.65 -52.73 N	55.86 6.39 -0.17 N	43.57 4.75 0.00 N	48.46 4.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.17 2.17 0.00 N	22.02 1.46 0.00 N	27.16 1.73 0.00 N	30.85 1.80 0.00 N	27.46 1.55 0.00 N	27.60 1.91 0.00 N	32.93 2.61 0.00 N	30.79 3.05 0.00 N	47.81 5.05 0.00 N	54.60 6.01 0.00 N	73.76 7.94 0.00 N	70.00 7.99 -0.08 N	158.91 17.20 -3.79 N	57.25 6.56 -3.44 N	66.10 4.67 -27.54 N	95.75 6.23 -40.71 N	95.07 6.53 -39.92 N	77.09 8.72 -1.52 N	75.06 8.17 0.00 N	267.09 9.86 -178.78 N	75.74 2.66 -52.73 N	55.89 6.42 -0.17 N	43.59 4.77 0.00 N	48.49 4.72 0.00 N
ASTORIA_GT2_1 24094	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N

ASTORIA_GT2_2 24095	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT2_3 24096	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT2_4 24097	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT3_1 24098	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT3_2 24099	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT3_3 24100	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT3_4 24101	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT4_1 24102	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT4_2 24103	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT4_3 24104	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT4_4 24105	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT_1 23523	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N
ASTORIA_GT_10 24110	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N
ASTORIA_GT_11 24225	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 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	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N	
ASTORIA_GT_13 24227	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N	
ASTORIA_GT_5 24106	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N	
ASTORIA_GT_7 24107	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N	
ASTORIA_GT_8 24108	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N	
ASTORIA___2 24149	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.17 1.74 0.00 N	30.86 1.81 0.00 N	27.47 1.55 0.00 N	27.61 1.92 0.00 N	32.94 2.62 0.00 N	30.80 3.05 0.00 N	47.82 5.06 0.00 N	54.61 6.02 0.00 N	73.77 7.95 0.00 N	70.02 8.01 -0.08 N	158.96 17.25 -3.79 N	57.25 6.57 -3.44 N	66.11 4.68 -27.54 N	95.77 6.25 -40.71 N	95.08 6.54 -39.92 N	77.09 8.73 -1.52 N	75.09 8.20 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.90 6.43 -0.17 N	43.60 4.79 0.00 N	48.50 4.73 0.00 N	
ASTORIA___3 23516	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N	
ASTORIA___4 23517	32.18 2.18 0.00 N	22.02 1.46 0.00 N	27.11 1.69 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.68 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.91 4.49 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.97 8.08 0.00 N	266.81 9.59 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.43 4.66 0.00 N	
ASTORIA___5 23518	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.68 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.97 8.08 0.00 N	266.81 9.59 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.43 4.66 0.00 N	
ATHENS_STG_1 23668	30.91 0.91 0.00 N	21.19 0.63 0.00 N	26.23 0.80 0.00 N	29.92 0.87 0.00 N	26.64 0.73 0.00 N	26.77 1.09 0.00 N	31.64 1.31 0.00 N	29.35 1.61 0.00 N	45.49 2.73 0.00 N	51.93 3.34 0.00 N	70.24 4.42 0.00 N	66.63 4.61 -0.09 N	152.20 10.11 -4.17 N	54.80 3.77 -3.79 N	66.88 2.68 -30.31 N	97.49 3.88 -44.81 N	87.42 3.86 -34.94 N	73.85 5.33 -1.68 N	71.77 4.88 0.00 N	300.59 5.86 -216.28 N	79.99 1.61 -58.04 N	53.18 3.70 -0.19 N	41.43 2.61 0.00 N	46.31 2.54 0.00 N	
ATHENS_STG_2 23670	30.91 0.91 0.00 N	21.19 0.63 0.00 N	26.23 0.80 0.00 N	29.92 0.87 0.00 N	26.64 0.73 0.00 N	26.77 1.09 0.00 N	31.64 1.31 0.00 N	29.35 1.61 0.00 N	45.49 2.73 0.00 N	51.93 3.34 0.00 N	70.24 4.42 0.00 N	66.63 4.61 -0.09 N	152.20 10.11 -4.17 N	54.80 3.77 -3.79 N	66.88 2.68 -30.31 N	97.49 3.88 -44.81 N	87.42 3.86 -34.94 N	73.85 5.33 -1.68 N	71.77 4.88 0.00 N	300.59 5.86 -216.28 N	79.99 1.61 -58.04 N	53.18 3.70 -0.19 N	41.43 2.61 0.00 N	46.31 2.54 0.00 N	
ATHENS_STG_3 23677	30.91 0.91 0.00 N	21.19 0.63 0.00 N	26.23 0.80 0.00 N	29.92 0.87 0.00 N	26.64 0.73 0.00 N	26.77 1.09 0.00 N	31.64 1.31 0.00 N	29.35 1.61 0.00 N	45.49 2.73 0.00 N	51.93 3.34 0.00 N	70.24 4.42 0.00 N	66.63 4.61 -0.09 N	152.20 10.11 -4.17 N	54.80 3.77 -3.79 N	66.88 2.68 -30.31 N	97.49 3.88 -44.81 N	87.42 3.86 -34.94 N	73.85 5.33 -1.68 N	71.77 4.88 0.00 N	300.59 5.86 -216.28 N	79.99 1.61 -58.04 N	53.18 3.70 -0.19 N	41.43 2.61 0.00 N	46.31 2.54 0.00 N	
BARRETT_IC_1 23704	31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N	
BARRETT_IC_10	31.86	21.80	26.85	30.44	27.04	27.23	32.60	30.64	47.59	53.99	73.09	69.06	157.50	57.01	65.90	95.98	95.07	77.50	74.97	284.38	147.29	67.11	43.64	48.32	

23701		1.86 0.00 N	1.24 0.00 N	1.42 0.00 N	1.39 0.00 N	1.13 0.00 N	1.54 0.00 N	2.27 0.00 N	2.90 0.00 N	4.83 0.00 N	5.40 0.00 N	7.27 0.00 N	7.05 -0.08 N	15.79 -3.79 N	6.33 -3.44 N	4.48 -27.55 N	6.45 -40.72 N	6.65 -39.80 N	9.14 -1.52 N	8.09 0.00 N	9.37 -196.56 N	2.61 -124.35 N	6.68 -11.13 N	4.81 0.00 N	4.55 0.00 N
BARRETT_IC_11 23702		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_12 23703		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_2 23705		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_3 23706		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_4 23707		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_5 23708		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_6 23709		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_7 23710		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_8 23711		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT_IC_9 23700		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT____1 23545		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BARRETT____2 23546		31.86 1.86 0.00 N	21.80 1.24 0.00 N	26.85 1.42 0.00 N	30.44 1.39 0.00 N	27.04 1.13 0.00 N	27.23 1.54 0.00 N	32.60 2.27 0.00 N	30.64 2.90 0.00 N	47.59 4.83 0.00 N	53.99 5.40 0.00 N	73.09 7.27 0.00 N	69.06 7.05 -0.08 N	157.50 15.79 -3.79 N	57.01 6.33 -3.44 N	65.90 4.48 -27.55 N	95.98 6.45 -40.72 N	95.07 6.65 -39.80 N	77.50 9.14 -1.52 N	74.97 8.09 0.00 N	284.38 9.37 -196.56 N	147.29 2.61 -124.35 N	67.11 6.68 -11.13 N	43.64 4.81 0.00 N	48.32 4.55 0.00 N
BEAVER RIVER____HYD 24048		30.16 0.15 0.00 N	20.64 0.08 0.00 N	25.52 0.09 0.00 N	29.16 0.12 0.00 N	26.11 0.19 0.00 N	26.01 0.32 0.00 N	30.95 0.62 0.00 N	28.52 0.78 0.00 N	44.10 1.33 0.00 N	50.11 1.53 0.00 N	67.58 1.76 0.00 N	63.51 1.57 0.00 N	141.63 3.71 0.00 N	48.50 1.26 0.00 N	34.85 0.96 0.00 N	50.48 1.67 0.00 N	50.33 1.71 0.00 N	69.27 2.43 0.00 N	69.32 2.44 0.00 N	81.73 3.28 0.00 N	21.10 0.76 0.00 N	51.11 1.81 0.00 N	104.35 1.20 -64.33 N	44.86 1.09 0.00 N

BEEBEE_GT_13 23619	29.03 -0.98 0.00 N	19.68 -0.88 0.00 N	24.21 -1.22 0.00 N	27.62 -1.43 0.00 N	24.67 -1.25 0.00 N	24.54 -1.15 0.00 N	29.15 -1.17 0.00 N	27.35 -0.40 0.00 N	41.81 -0.95 0.00 N	47.79 -0.80 0.00 N	65.02 -0.80 0.00 N	61.70 -0.24 -0.01 N	138.75 0.46 -0.38 N	48.11 0.53 -0.34 N	36.94 0.34 -2.72 N	53.67 0.84 -4.03 N	52.89 0.88 -3.40 N	68.27 1.27 -0.15 N	68.06 1.18 0.00 N	100.13 2.26 -19.42 N	26.01 0.45 -5.21 N	49.52 0.21 -0.02 N	38.35 -0.47 0.00 N	42.86 -0.91 0.00 N
BETHLEHEM___GRP 23843	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
BETHLEHEM___GS1 323560	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
BETHLEHEM___GS2 323561	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
BETHLEHEM___GS3 323562	30.28 0.28 0.00 N	20.82 0.26 0.00 N	25.81 0.38 0.00 N	29.46 0.41 0.00 N	26.24 0.33 0.00 N	26.40 0.72 0.00 N	30.82 0.49 0.00 N	28.50 0.76 0.00 N	44.21 1.45 0.00 N	50.57 1.99 0.00 N	68.37 2.54 0.00 N	64.91 2.87 -0.11 N	148.97 6.04 -5.01 N	54.10 2.31 -4.55 N	71.94 1.65 -36.41 N	105.22 2.59 -53.82 N	96.25 2.58 -45.05 N	72.46 3.60 -2.01 N	70.19 3.30 0.00 N	342.11 3.87 -259.79 N	91.16 1.10 -69.71 N	51.88 2.36 -0.23 N	40.38 1.56 0.00 N	45.21 1.45 0.00 N
BETHLEHEM___STEEL 23779	27.75 -2.26 0.00 N	19.02 -1.54 0.00 N	23.30 -2.12 0.00 N	26.46 -2.59 0.00 N	23.57 -2.34 0.00 N	23.09 -2.60 0.00 N	26.91 -3.41 0.00 N	25.70 -2.05 0.00 N	38.93 -3.83 0.00 N	43.90 -4.69 0.00 N	59.07 -6.75 0.00 N	56.13 -5.81 -0.01 N	126.90 -11.61 -0.60 N	44.23 -3.56 -0.54 N	35.31 -2.92 -4.35 N	51.69 -3.55 -6.43 N	50.03 -4.02 -5.43 N	61.47 -5.62 -0.24 N	61.25 -5.64 0.00 N	104.74 -4.76 -31.05 N	27.08 -1.59 -8.33 N	44.16 -5.16 -0.03 N	34.77 -4.05 0.00 N	39.05 -4.72 0.00 N
BETHPAGE_CC_5 323564	31.96 1.96 0.00 N	21.86 1.30 0.00 N	26.95 1.52 0.00 N	30.54 1.49 0.00 N	27.11 1.19 0.00 N	27.31 1.63 0.00 N	32.72 2.39 0.00 N	30.73 2.99 0.00 N	47.84 5.08 0.00 N	54.39 5.80 0.00 N	73.65 7.83 0.00 N	69.53 7.52 -0.08 N	158.51 16.80 -3.79 N	57.37 6.68 -3.44 N	66.20 4.78 -27.55 N	96.41 6.89 -40.72 N	95.46 7.04 -39.80 N	78.04 9.68 -1.52 N	75.43 8.55 0.00 N	284.82 9.81 -196.56 N	147.37 2.69 -124.35 N	67.39 6.97 -11.13 N	43.73 4.91 0.00 N	48.37 4.60 0.00 N
BINGHAMTON___COGEN 23790	29.49 -0.52 0.00 N	20.25 -0.31 0.00 N	25.02 -0.41 0.00 N	28.54 -0.50 0.00 N	25.53 -0.38 0.00 N	25.38 -0.31 0.00 N	30.00 -0.32 0.00 N	27.85 0.11 0.00 N	42.97 0.21 0.00 N	48.85 0.26 0.00 N	66.04 0.22 0.00 N	62.40 0.44 -0.03 N	140.63 1.51 -1.20 N	49.24 0.91 -1.09 N	43.14 0.53 0.83 N	62.82 1.11 -12.90 N	60.52 1.01 -10.89 N	68.71 1.39 -0.48 N	67.86 0.97 0.00 N	142.66 1.94 -62.27 N	37.38 0.33 -16.71 N	49.64 0.29 -0.06 N	38.77 -0.05 0.00 N	43.48 -0.28 0.00 N
BLACK RIVER___HYD 24047	30.47 0.47 0.00 N	20.84 0.27 0.00 N	25.74 0.31 0.00 N	29.40 0.35 0.00 N	26.31 0.40 0.00 N	26.24 0.55 0.00 N	31.31 0.98 0.00 N	29.10 1.36 0.00 N	45.74 2.98 0.00 N	52.60 4.02 0.00 N	70.33 4.50 0.00 N	66.12 4.19 0.00 N	148.00 10.09 0.00 N	50.35 3.11 0.00 N	35.79 1.91 0.00 N	51.97 3.16 0.00 N	51.84 3.22 0.00 N	71.32 4.48 0.00 N	71.29 4.40 0.00 N	84.23 5.78 0.00 N	21.69 1.35 0.00 N	52.40 3.11 0.00 N	91.54 1.98 -50.74 N	45.56 1.79 0.00 N
BLISS_WT_PWR 323608	26.26 -3.74 0.00 N	18.40 -2.16 0.00 N	22.56 -2.87 0.00 N	25.50 -3.55 0.00 N	22.66 -3.25 0.00 N	22.00 -3.69 0.00 N	25.88 -4.45 0.00 N	24.51 -3.23 0.00 N	37.73 -5.03 0.00 N	43.53 -5.06 0.00 N	59.36 -6.46 0.00 N	56.09 -5.85 -0.01 N	126.29 -12.27 -0.63 N	43.72 -4.10 -0.58 N	34.73 -3.75 -4.61 N	50.73 -4.88 -6.81 N	49.47 -4.89 -5.75 N	61.17 -5.93 -0.25 N	61.21 -5.68 0.00 N	106.60 -4.70 -32.85 N	27.76 -1.40 -8.82 N	45.53 -3.79 -0.03 N	35.31 -3.51 0.00 N	37.62 -6.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	30.47 0.47 0.00 N	20.91 0.35 0.00 N	25.90 0.47 0.00 N	29.58 0.53 0.00 N	26.35 0.44 0.00 N	26.52 0.83 0.00 N	31.11 0.79 0.00 N	28.81 1.07 0.00 N	44.65 1.88 0.00 N	51.02 2.43 0.00 N	68.99 3.17 0.00 N	65.45 3.42 -0.10 N	150.20 7.35 -4.93 N	54.49 2.78 -4.47 N	71.62 1.97 -35.77 N	104.58 2.90 -52.88 N	95.73 2.89 -44.22 N	72.84 4.02 -1.98 N	70.52 3.63 0.00 N	338.04 4.33 -255.26 N	90.08 1.25 -68.49 N	52.28 2.76 -0.23 N	40.69 1.87 0.00 N	45.55 1.78 0.00 N
BOC_GAS_DRP 24189	30.40 0.40 0.00 N	20.87 0.30 0.00 N	25.84 0.41 0.00 N	29.51 0.46 0.00 N	26.28 0.36 0.00 N	26.46 0.77 0.00 N	31.09 0.76 0.00 N	28.78 1.04 0.00 N	44.62 1.86 0.00 N	50.99 2.41 0.00 N	68.99 3.16 0.00 N	65.42 3.38 -0.10 N	150.22 7.32 -4.98 N	54.51 2.74 -4.53 N	72.01 1.95 -36.18 N	105.15 2.86 -53.48 N	95.92 2.85 -44.46 N	72.79 3.95 -2.00 N	70.47 3.59 0.00 N	340.87 4.26 -258.16 N	90.82 1.21 -69.27 N	52.22 2.70 -0.23 N	40.67 1.85 0.00 N	45.53 1.76 0.00 N
BORALEX_4TH_BRANCH 23824	31.14 1.13 0.00 N	21.35 0.79 0.00 N	26.41 0.98 0.00 N	30.25 1.20 0.00 N	26.87 0.96 0.00 N	27.12 1.43 0.00 N	31.83 1.50 0.00 N	29.35 1.61 0.00 N	45.53 2.77 0.00 N	52.01 3.42 0.00 N	70.30 4.47 0.00 N	66.94 4.91 -0.11 N	153.22 10.27 -5.03 N	55.27 3.47 -4.56 N	72.95 2.58 -36.50 N	106.45 3.70 -53.95 N	97.83 3.68 -45.53 N	74.10 5.24 -2.02 N	72.02 5.14 0.00 N	345.13 6.27 -260.41 N	91.91 1.70 -69.88 N	53.12 3.60 -0.23 N	41.29 2.48 0.00 N	46.47 2.70 0.00 N
BOWLINE___1 23526	31.80 1.80 0.00 N	21.79 1.23 0.00 N	26.88 1.45 0.00 N	30.55 1.51 0.00 N	27.21 1.29 0.00 N	27.32 1.63 0.00 N	32.56 2.23 0.00 N	30.35 2.61 0.00 N	47.05 4.28 0.00 N	53.66 5.07 0.00 N	72.64 6.82 0.00 N	68.93 6.92 -0.08 N	156.87 15.25 -3.70 N	56.35 5.75 -3.36 N	64.86 4.09 -26.89 N	94.47 5.92 -39.74 N	93.21 5.98 -38.61 N	76.54 8.22 -1.49 N	74.47 7.58 0.00 N	279.58 9.29 -191.83 N	74.31 2.49 -51.48 N	55.30 5.84 -0.17 N	43.02 4.20 0.00 N	47.86 4.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	31.80 1.80 0.00 N	21.79 1.23 0.00 N	26.88 1.45 0.00 N	30.55 1.51 0.00 N	27.21 1.29 0.00 N	27.32 1.63 0.00 N	32.55 2.23 0.00 N	30.35 2.61 0.00 N	47.05 4.28 0.00 N	53.66 5.07 0.00 N	72.64 6.82 0.00 N	68.93 6.92 -0.08 N	156.87 15.25 -3.70 N	56.35 5.75 -3.36 N	64.85 4.09 -26.89 N	94.45 5.90 -39.74 N	93.21 5.97 -38.61 N	76.54 8.21 -1.49 N	74.47 7.58 0.00 N	279.60 9.29 -191.85 N	74.32 2.49 -51.48 N	55.30 5.84 -0.17 N	43.02 4.20 0.00 N	47.86 4.09 0.00 N	
BROOKHAVEN___DRP 24191	31.51 1.51 0.00 N	21.53 0.97 0.00 N	26.57 1.14 0.00 N	30.12 1.07 0.00 N	26.76 0.85 0.00 N	26.98 1.29 0.00 N	32.42 2.09 0.00 N	30.61 2.87 0.00 N	47.71 4.95 0.00 N	54.31 5.73 0.00 N	73.62 7.80 0.00 N	69.30 7.29 -0.08 N	158.16 16.45 -3.79 N	57.40 6.72 -3.44 N	66.21 4.78 -27.55 N	96.43 6.90 -40.72 N	95.53 7.12 -39.80 N	78.01 9.64 -1.52 N	75.26 8.37 0.00 N	284.45 9.43 -196.56 N	147.17 2.48 -124.35 N	67.17 6.74 -11.13 N	43.45 4.63 0.00 N	47.86 4.09 0.00 N	
BROOKLYN_NAVY_YARD 23515	32.02 2.01 0.00 N	21.92 1.35 0.00 N	27.02 1.59 0.00 N	30.66 1.62 0.00 N	27.31 1.40 0.00 N	27.46 1.77 0.00 N	32.76 2.44 0.00 N	30.66 2.91 0.00 N	47.65 4.89 0.00 N	54.38 5.80 0.00 N	73.58 7.75 0.00 N	69.82 7.81 -0.08 N	158.89 17.18 -3.79 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	96.07 6.55 -40.71 N	94.96 6.55 -39.79 N	77.30 8.93 -1.52 N	75.18 8.30 0.00 N	285.06 10.09 -196.52 N	75.76 2.68 -52.73 N	55.91 6.45 -0.17 N	43.58 4.76 0.00 N	48.39 4.62 0.00 N	
BROOKLYN___ARMY_DRP 323595	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N	
BROOME___LFGE 323600	29.49 -0.52 0.00 N	20.25 -0.31 0.00 N	25.02 -0.41 0.00 N	28.54 -0.50 0.00 N	25.53 -0.38 0.00 N	25.38 -0.31 0.00 N	30.00 -0.32 0.00 N	27.85 0.11 0.00 N	42.97 0.21 0.00 N	48.85 0.26 0.00 N	66.04 0.22 0.00 N	62.40 0.44 -0.03 N	140.63 1.51 -1.20 N	49.24 0.91 -1.09 N	43.14 0.53 -8.73 N	62.82 1.11 -12.90 N	60.52 1.01 -10.89 N	68.71 1.39 -0.48 N	67.86 0.97 0.00 N	142.66 1.94 -62.27 N	37.38 0.33 -16.71 N	49.64 0.29 -0.06 N	38.77 -0.05 0.00 N	43.48 -0.28 0.00 N	
BURROWS___LYONSDAL 23803	30.09 0.09 0.00 N	20.61 0.04 0.00 N	25.48 0.05 0.00 N	29.12 0.07 0.00 N	26.03 0.12 0.00 N	25.93 0.24 0.00 N	30.80 0.48 0.00 N	28.38 0.63 0.00 N	43.85 1.09 0.00 N	49.90 1.31 0.00 N	67.50 1.68 0.00 N	63.58 1.65 0.00 N	141.81 3.99 0.10 N	48.58 1.43 0.08 N	34.25 1.04 0.68 N	49.50 1.68 0.99 N	49.47 1.69 0.83 N	69.19 2.39 0.04 N	69.20 2.32 0.00 N	76.71 2.99 4.73 N	19.76 0.69 1.27 N	50.82 1.53 0.00 N	72.42 0.95 -32.66 N	44.63 0.86 0.00 N	
CAITHNESS_CC_1 323624	31.53 1.53 0.00 N	21.55 0.99 0.00 N	26.59 1.16 0.00 N	30.14 1.09 0.00 N	26.78 0.87 0.00 N	26.99 1.30 0.00 N	32.42 2.09 0.00 N	30.59 2.85 0.00 N	47.68 4.91 0.00 N	54.25 5.66 0.00 N	73.52 7.70 0.00 N	69.20 7.19 -0.08 N	158.01 16.30 -3.79 N	57.33 6.64 -3.44 N	66.16 4.73 -27.55 N	96.36 6.83 -40.72 N	95.46 7.04 -39.80 N	77.94 9.57 -1.52 N	75.17 8.29 0.00 N	284.37 9.36 -196.56 N	147.15 2.46 -124.35 N	67.14 6.72 -11.13 N	43.45 4.63 0.00 N	47.88 4.11 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	32.02 2.02 0.00 N	21.90 1.33 0.00 N	26.99 1.57 0.00 N	30.58 1.53 0.00 N	27.10 1.18 0.00 N	27.31 1.63 0.00 N	32.79 2.46 0.00 N	30.80 3.05 0.00 N	47.94 5.17 0.00 N	54.52 5.93 0.00 N	73.78 7.96 0.00 N	69.63 7.62 -0.08 N	158.52 16.81 -3.79 N	57.37 6.69 -3.44 N	66.21 4.78 -27.55 N	96.43 6.90 -40.72 N	95.48 7.07 -39.80 N	78.06 9.70 -1.52 N	75.48 8.59 0.00 N	284.89 9.88 -196.56 N	147.39 2.70 -124.35 N	67.52 7.10 -11.13 N	43.85 5.03 0.00 N	48.50 4.73 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	32.02 2.02 0.00 N	21.90 1.33 0.00 N	26.99 1.57 0.00 N	30.58 1.53 0.00 N	27.10 1.18 0.00 N	27.31 1.63 0.00 N	32.79 2.46 0.00 N	30.80 3.05 0.00 N	47.94 5.17 0.00 N	54.52 5.93 0.00 N	73.78 7.96 0.00 N	69.63 7.62 -0.08 N	158.52 16.81 -3.79 N	57.37 6.69 -3.44 N	66.21 4.78 -27.55 N	96.43 6.90 -40.72 N	95.48 7.07 -39.80 N	78.06 9.70 -1.52 N	75.48 8.59 0.00 N	284.89 9.88 -196.56 N	147.39 2.70 -124.35 N	67.52 7.10 -11.13 N	43.85 5.03 0.00 N	48.50 4.73 0.00 N	
CALPINE_BP_GT1 23823	32.02 2.02 0.00 N	21.90 1.33 0.00 N	26.99 1.57 0.00 N	30.58 1.53 0.00 N	27.10 1.18 0.00 N	27.31 1.63 0.00 N	32.79 2.46 0.00 N	30.80 3.05 0.00 N	47.94 5.17 0.00 N	54.52 5.93 0.00 N	73.78 7.96 0.00 N	69.63 7.62 -0.08 N	158.52 16.81 -3.79 N	57.37 6.69 -3.44 N	66.21 4.78 -27.55 N	96.43 6.90 -40.72 N	95.48 7.07 -39.80 N	78.06 9.70 -1.52 N	75.48 8.59 0.00 N	284.89 9.88 -196.56 N	147.39 2.70 -124.35 N	67.52 7.10 -11.13 N	43.85 5.03 0.00 N	48.50 4.73 0.00 N	
CALSPAN___DRP 24200	27.75 -2.26 0.00 N	19.02 -1.54 0.00 N	23.30 -2.12 0.00 N	26.46 -2.59 0.00 N	23.57 -2.34 0.00 N	23.09 -2.60 0.00 N	26.91 -3.41 0.00 N	25.70 -2.05 0.00 N	38.93 -3.83 0.00 N	43.90 -4.69 0.00 N	59.07 -6.75 0.00 N	56.13 -5.81 -0.01 N	126.90 -11.61 -0.60 N	44.23 -3.56 -0.54 N	35.31 -2.92 -4.35 N	51.69 -3.55 -6.43 N	50.03 -4.02 -5.43 N	61.47 -5.62 -0.24 N	61.25 -5.64 0.00 N	104.74 -4.76 -31.05 N	27.08 -1.59 -8.33 N	44.16 -5.16 -0.03 N	34.77 -4.05 0.00 N	39.05 -4.72 0.00 N	
CANDIGU_WT_PWR 323617	28.28 -1.72 0.00 N	19.49 -1.08 0.00 N	23.96 -1.46 0.00 N	27.24 -1.81 0.00 N	24.42 -1.49 0.00 N	24.10 -1.59 0.00 N	28.33 -2.00 0.00 N	26.74 -1.00 0.00 N	41.04 -1.72 0.00 N	46.60 -1.99 0.00 N	62.81 -3.01 0.00 N	59.38 -2.56 -0.01 N	134.21 -4.44 -0.73 N	46.94 -0.97 -0.66 N	38.12 -1.08 -5.32 N	55.85 -0.81 -7.86 N	54.08 -1.17 -6.63 N	65.53 -1.61 -0.29 N	64.77 -2.12 0.00 N	115.78 -0.59 -37.93 N	29.91 -0.61 -10.18 N	46.77 -2.56 -0.03 N	36.60 -2.22 0.00 N	40.86 -2.91 0.00 N	
CARR STREET_E_SYR 24060	29.48 -0.52 0.00 N	20.19 -0.38 0.00 N	24.94 -0.49 0.00 N	28.46 -0.58 0.00 N	25.41 -0.50 0.00 N	25.26 -0.43 0.00 N	29.87 -0.45 0.00 N	27.49 -0.26 0.00 N	42.26 -0.50 0.00 N	48.16 -0.43 0.00 N	65.29 -0.53 0.00 N	61.69 -0.25 -0.01 N	138.03 -0.14 -0.26 N	47.63 0.16 -0.23 N	35.80 0.07 -1.85 N	51.84 0.29 -2.74 N	51.16 0.23 -2.31 N	67.22 0.28 -0.10 N	67.02 0.13 0.00 N	92.19 0.47 -13.27 N	23.95 0.05 -3.56 N	49.10 -0.20 -0.01 N	42.43 -0.43 -4.04 N	43.28 -0.49 0.00 N	
CARTHAGE___PAPER	30.38	20.78	25.68	29.34	26.26	26.17	31.20	28.89	44.35	50.11	67.58	63.51	141.63	48.93	35.43	51.42	51.27	70.57	70.57	83.30	21.47	51.93	95.08	45.32	

23857	0.37 0.00 N	0.21 0.00 N	0.25 0.00 N	0.29 0.00 N	0.34 0.00 N	0.49 0.00 N	0.88 0.00 N	1.15 0.00 N	1.59 0.00 N	1.53 0.00 N	1.76 0.00 N	1.57 0.00 N	3.71 0.00 N	1.69 0.00 N	1.55 0.00 N	2.61 0.00 N	2.66 0.00 N	3.73 0.00 N	3.68 0.00 N	4.85 0.00 N	1.13 0.00 N	2.63 0.00 N	1.71 -54.55 N	1.55 0.00 N
CE_DUNWOOD___DRP 24194	31.89 1.89 0.00 N	21.84 1.27 0.00 N	26.94 1.51 0.00 N	30.62 1.57 0.00 N	27.26 1.35 0.00 N	27.40 1.71 0.00 N	32.66 2.33 0.00 N	30.48 2.74 0.00 N	47.33 4.57 0.00 N	54.04 5.45 0.00 N	73.11 7.29 0.00 N	69.35 7.34 -0.08 N	157.92 16.21 -3.79 N	56.78 6.10 -3.44 N	65.72 4.34 -27.50 N	95.71 6.26 -40.65 N	94.66 6.30 -39.73 N	77.01 8.65 -1.52 N	74.85 7.96 0.00 N	284.32 9.66 -196.21 N	75.57 2.58 -52.65 N	55.57 6.10 -0.17 N	43.24 4.42 0.00 N	48.09 4.32 0.00 N
CE_MILLWOOD___DRP 24193	31.83 1.83 0.00 N	21.80 1.23 0.00 N	26.89 1.47 0.00 N	30.57 1.52 0.00 N	27.22 1.31 0.00 N	27.35 1.67 0.00 N	32.59 2.27 0.00 N	30.40 2.66 0.00 N	47.19 4.43 0.00 N	53.87 5.28 0.00 N	72.89 7.06 0.00 N	69.15 7.14 -0.08 N	157.45 15.75 -3.77 N	56.58 5.91 -3.43 N	65.53 4.23 -27.42 N	95.42 6.09 -40.53 N	94.37 6.15 -39.60 N	76.79 8.43 -1.52 N	74.65 7.76 0.00 N	283.54 9.46 -195.62 N	75.36 2.52 -52.49 N	55.42 5.96 -0.17 N	43.12 4.31 0.00 N	47.96 4.19 0.00 N
CE_NYC2_DRP 24202	32.15 2.14 0.00 N	21.99 1.43 0.00 N	27.12 1.69 0.00 N	30.79 1.74 0.00 N	27.41 1.49 0.00 N	27.56 1.87 0.00 N	32.91 2.59 0.00 N	30.78 3.04 0.00 N	47.78 5.03 0.00 N	54.54 5.95 0.00 N	73.60 7.78 0.00 N	69.82 7.81 -0.08 N	158.68 16.97 -3.79 N	57.10 6.41 -3.44 N	65.96 4.54 -27.54 N	95.96 6.44 -40.71 N	94.97 6.56 -39.79 N	77.30 8.93 -1.52 N	75.08 8.19 0.00 N	266.97 9.74 -178.78 N	75.73 2.65 -52.73 N	55.76 6.30 -0.17 N	43.60 4.78 0.00 N	48.48 4.71 0.00 N
CE_NYC_DRP 24195	32.08 2.08 0.00 N	21.95 1.38 0.00 N	27.06 1.64 0.00 N	30.73 1.68 0.00 N	27.37 1.45 0.00 N	27.51 1.82 0.00 N	32.85 2.53 0.00 N	30.73 2.99 0.00 N	47.76 5.00 0.00 N	54.57 5.99 0.00 N	73.85 8.02 0.00 N	70.03 8.02 -0.08 N	159.32 17.61 -3.79 N	57.35 6.66 -3.44 N	66.16 4.74 -27.54 N	96.29 6.77 -40.71 N	95.24 6.83 -39.79 N	77.73 9.36 -1.52 N	75.49 8.61 0.00 N	285.33 10.36 -196.52 N	75.81 2.74 -52.73 N	56.01 6.54 -0.17 N	43.61 4.80 0.00 N	48.47 4.70 0.00 N
CHAFFEE___LFGE 323603	27.98 -2.03 0.00 N	19.23 -1.34 0.00 N	23.56 -1.87 0.00 N	26.74 -2.30 0.00 N	23.82 -2.10 0.00 N	23.32 -2.37 0.00 N	27.21 -3.12 0.00 N	26.07 -1.67 0.00 N	39.56 -3.20 0.00 N	44.62 -3.96 0.00 N	59.99 -5.83 0.00 N	56.95 -4.99 -0.01 N	133.94 -4.58 -0.60 N	46.91 -0.94 -0.61 N	37.45 -1.28 -4.85 N	54.90 -1.07 -7.17 N	53.66 -1.01 -6.05 N	67.43 0.32 -0.27 N	67.12 0.23 0.00 N	116.04 3.00 -34.59 N	29.99 0.36 -9.28 N	49.20 -0.12 -0.03 N	37.94 -0.88 0.00 N	41.27 -2.50 0.00 N
CHATEAUG_WT_PWR 323614	29.91 -0.09 0.00 N	20.52 -0.04 0.00 N	25.40 -0.03 0.00 N	29.08 0.04 0.00 N	26.08 0.17 0.00 N	25.78 0.09 0.00 N	30.43 0.11 0.00 N	27.51 -0.23 0.00 N	42.66 -0.10 0.00 N	48.42 -0.17 0.00 N	65.69 -0.14 0.00 N	61.36 -0.57 0.00 N	136.13 -1.78 0.00 N	46.11 -1.14 0.00 N	33.15 -0.73 0.00 N	47.79 -1.02 0.00 N	47.87 -0.75 0.00 N	65.82 -1.02 0.00 N	66.01 -0.87 0.00 N	76.54 -1.91 0.00 N	19.60 -0.74 0.00 N	47.99 -1.30 0.00 N	8.64 -0.10 30.07 N	44.27 0.50 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.82 -0.18 0.00 N	20.48 -0.09 0.00 N	25.32 -0.11 0.00 N	28.97 -0.08 0.00 N	25.96 0.04 0.00 N	25.69 0.00 0.00 N	30.32 -0.01 0.00 N	27.38 -0.36 0.00 N	42.36 -0.40 0.00 N	48.02 -0.57 0.00 N	65.14 -0.69 0.00 N	60.73 -1.21 0.00 N	134.62 -3.30 0.00 N	45.61 -1.63 0.00 N	32.82 -1.06 0.00 N	47.31 -1.49 0.00 N	47.38 -1.24 0.00 N	65.09 -1.75 0.00 N	65.35 -1.53 0.00 N	75.89 -2.56 0.00 N	19.53 -0.81 0.00 N	47.82 -1.47 0.00 N	-9.22 -0.43 47.61 N	43.79 0.02 0.00 N
CHAUTAUQUA___LFGE 323629	27.20 -2.80 0.00 N	18.81 -1.75 0.00 N	23.11 -2.32 0.00 N	26.26 -2.79 0.00 N	23.50 -2.41 0.00 N	23.06 -2.63 0.00 N	26.83 -3.50 0.00 N	25.47 -2.27 0.00 N	38.73 -4.03 0.00 N	43.48 -5.11 0.00 N	58.36 -7.46 0.00 N	55.33 -6.61 -0.01 N	125.25 -13.33 -0.66 N	43.75 -4.09 -0.60 N	35.41 -3.25 -4.79 N	52.03 -3.85 -7.08 N	50.25 -4.34 -5.97 N	61.03 -6.07 -0.26 N	60.41 -6.48 0.00 N	107.34 -5.28 -34.16 N	27.70 -1.81 -9.17 N	43.68 -5.64 -0.03 N	34.22 -4.60 0.00 N	38.29 -5.47 0.00 N
CH_MIDHUDSON___DRP 24192	31.72 1.72 0.00 N	21.72 1.16 0.00 N	26.82 1.39 0.00 N	30.52 1.47 0.00 N	27.17 1.25 0.00 N	27.31 1.62 0.00 N	32.47 2.14 0.00 N	30.28 2.54 0.00 N	46.98 4.21 0.00 N	53.62 5.03 0.00 N	72.55 6.73 0.00 N	68.85 6.83 -0.08 N	157.12 15.14 -4.06 N	56.61 5.68 -3.69 N	67.43 4.05 -29.50 N	98.27 5.85 -43.61 N	95.13 5.89 -40.62 N	76.57 8.10 -1.63 N	74.34 7.46 0.00 N	297.97 9.00 -210.51 N	79.24 2.41 -56.49 N	55.12 5.64 -0.19 N	42.91 4.09 0.00 N	47.79 4.02 0.00 N
CH_MISC_IPPS 23765	31.94 1.94 0.00 N	21.88 1.31 0.00 N	27.00 1.57 0.00 N	30.71 1.66 0.00 N	27.34 1.42 0.00 N	27.45 1.77 0.00 N	32.63 2.31 0.00 N	30.32 2.57 0.00 N	46.87 4.11 0.00 N	53.33 4.75 0.00 N	72.00 6.17 0.00 N	68.26 6.25 -0.08 N	155.64 13.87 -3.86 N	55.99 5.25 -3.50 N	65.64 3.76 -28.00 N	95.63 5.43 -41.39 N	93.24 5.49 -39.13 N	75.93 7.53 -1.55 N	73.77 6.88 0.00 N	286.59 8.33 -199.81 N	76.20 2.24 -53.62 N	54.67 5.20 -0.18 N	42.69 3.87 0.00 N	47.64 3.87 0.00 N
CH_RES_BVR_FALLS 23983	29.51 -0.49 0.00 N	20.23 -0.33 0.00 N	25.07 -0.36 0.00 N	28.66 -0.38 0.00 N	25.66 -0.25 0.00 N	25.53 -0.15 0.00 N	30.29 -0.04 0.00 N	27.49 -0.25 0.00 N	42.47 -0.29 0.00 N	48.13 -0.46 0.00 N	65.23 -0.59 0.00 N	61.48 -0.44 0.01 N	136.94 -0.53 0.45 N	46.52 -0.32 0.41 N	30.33 -0.30 3.24 N	43.58 -0.45 4.77 N	44.21 -0.38 4.02 N	66.19 -0.47 0.18 N	66.23 -0.66 0.00 N	54.02 -1.45 22.98 N	13.94 -0.24 6.17 N	48.35 -0.92 0.02 N	38.31 -0.51 0.00 N	42.95 -0.82 0.00 N
CH_RES_NIAGARA 23895	27.80 -2.20 0.00 N	19.02 -1.54 0.00 N	23.27 -2.15 0.00 N	26.43 -2.62 0.00 N	23.50 -2.42 0.00 N	22.96 -2.72 0.00 N	26.69 -3.63 0.00 N	25.54 -2.20 0.00 N	38.54 -4.22 0.00 N	43.38 -5.21 0.00 N	58.25 -7.57 0.00 N	55.40 -6.55 -0.01 N	125.13 -13.34 -0.55 N	43.55 -4.19 -0.50 N	34.49 -3.41 -4.02 N	50.36 -4.39 -5.94 N	48.70 -4.94 -5.01 N	60.11 -6.96 -0.22 N	60.12 -6.76 0.00 N	100.88 -6.24 -28.67 N	26.10 -1.93 -7.69 N	43.34 -5.98 -0.03 N	34.30 -4.52 0.00 N	38.71 -5.06 0.00 N
CH_RES_SYRACUSE 23985	29.59 -0.42 0.00 N	20.26 -0.30 0.00 N	25.05 -0.38 0.00 N	28.59 -0.45 0.00 N	25.53 -0.39 0.00 N	25.40 -0.29 0.00 N	30.03 -0.30 0.00 N	27.66 -0.08 0.00 N	42.45 -0.31 0.00 N	48.36 -0.23 0.00 N	65.61 -0.21 0.00 N	61.97 0.04 -0.01 N	138.64 0.42 -0.31 N	47.86 0.34 -0.28 N	36.35 0.22 -2.25 N	52.67 0.54 -3.32 N	51.90 0.47 -2.81 N	67.60 0.63 -0.12 N	67.36 0.47 0.00 N	95.18 0.80 -15.92 N	24.75 0.13 -4.27 N	49.29 -0.01 0.00 N	38.54 -0.27 0.00 N	43.45 -0.32 0.00 N

CLINTON_WT_PWR 323605	29.91 -0.09 0.00 N	20.52 -0.04 0.00 N	25.40 -0.03 0.00 N	29.08 0.04 0.00 N	26.08 0.17 0.00 N	25.78 0.09 0.00 N	30.43 0.11 0.00 N	27.51 -0.23 0.00 N	42.66 -0.10 0.00 N	48.42 -0.17 0.00 N	65.69 -0.14 0.00 N	61.36 -0.57 0.00 N	136.13 -1.78 0.00 N	46.11 -1.14 0.00 N	33.15 -0.73 0.00 N	47.79 -1.02 0.00 N	47.87 -0.75 0.00 N	65.82 -1.02 0.00 N	66.01 -0.87 0.00 N	76.54 -1.91 0.00 N	19.60 -0.74 0.00 N	47.99 -1.30 0.00 N	8.64 -0.10 30.07 N	44.27 0.50 0.00 N
CLINTON___LFGE 323618	30.27 0.26 0.00 N	20.78 0.21 0.00 N	25.70 0.27 0.00 N	29.43 0.38 0.00 N	26.38 0.47 0.00 N	26.13 0.45 0.00 N	30.85 0.53 0.00 N	28.05 0.31 0.00 N	43.65 0.88 0.00 N	49.44 0.85 0.00 N	66.97 1.14 0.00 N	62.52 0.59 0.00 N	138.79 0.87 0.00 N	47.02 -0.22 0.00 N	33.77 -0.11 0.00 N	48.63 -0.18 0.00 N	48.69 0.07 0.00 N	67.00 0.16 0.00 N	67.20 0.32 0.00 N	78.28 -0.17 0.00 N	19.97 -0.37 0.00 N	48.81 -0.48 0.00 N	3.76 0.75 35.80 N	45.25 1.49 0.00 N
COLONIE_LFGE___ 323577	31.07 1.07 0.00 N	21.33 0.76 0.00 N	26.40 0.97 0.00 N	30.19 1.14 0.00 N	26.86 0.95 0.00 N	27.08 1.39 0.00 N	31.78 1.46 0.00 N	29.38 1.64 0.00 N	45.57 2.81 0.00 N	52.03 3.44 0.00 N	70.17 4.35 0.00 N	66.70 4.66 -0.11 N	152.84 9.86 -5.06 N	55.32 3.49 -4.59 N	73.15 2.55 -36.73 N	106.86 3.77 -54.29 N	98.21 3.77 -45.82 N	74.21 5.34 -2.03 N	72.15 5.26 0.00 N	346.78 6.27 -262.06 N	92.38 1.72 -70.32 N	53.22 3.69 -0.23 N	41.32 2.50 0.00 N	46.33 2.56 0.00 N
CORNELL___ 23752	29.39 -0.62 0.00 N	20.16 -0.40 0.00 N	24.91 -0.51 0.00 N	28.38 -0.67 0.00 N	25.40 -0.51 0.00 N	25.29 -0.40 0.00 N	29.80 -0.53 0.00 N	27.41 -0.34 0.00 N	41.83 -0.92 0.00 N	47.68 -0.91 0.00 N	64.65 -1.18 0.00 N	61.10 -0.84 -0.01 N	137.21 -1.32 -0.61 N	47.56 -0.23 -0.56 N	38.15 -0.17 -4.44 N	55.39 0.02 -6.57 N	54.10 -0.06 -5.54 N	66.97 -0.12 -0.25 N	66.51 -0.37 0.00 N	110.29 0.12 -31.72 N	28.78 -0.07 -8.51 N	48.63 -0.69 -0.03 N	37.92 -0.90 0.00 N	42.59 -1.18 0.00 N
COXSACKIE___GT 23611	31.79 1.78 0.00 N	21.63 1.07 0.00 N	26.67 1.24 0.00 N	30.37 1.32 0.00 N	27.05 1.14 0.00 N	27.24 1.55 0.00 N	32.37 2.04 0.00 N	30.15 2.40 0.00 N	46.64 3.88 0.00 N	53.64 5.04 0.00 N	72.76 6.94 0.00 N	69.05 7.02 -0.09 N	157.95 15.62 -4.40 N	56.99 5.75 -4.00 N	69.99 4.11 -31.99 N	102.14 6.05 -47.29 N	96.13 6.10 -41.41 N	76.97 8.36 -1.77 N	74.68 7.80 0.00 N	316.22 9.50 -228.26 N	84.13 2.54 -61.25 N	55.27 5.78 -0.20 N	42.86 4.04 0.00 N	47.69 3.92 0.00 N
CRESCENT___HYD 24018	31.07 1.07 0.00 N	21.33 0.76 0.00 N	26.40 0.97 0.00 N	30.19 1.14 0.00 N	26.86 0.95 0.00 N	27.08 1.39 0.00 N	31.78 1.46 0.00 N	29.38 1.64 0.00 N	45.57 2.81 0.00 N	52.03 3.44 0.00 N	70.17 4.35 0.00 N	66.70 4.66 -0.11 N	152.84 9.86 -5.06 N	55.32 3.49 -4.59 N	73.15 2.55 -36.73 N	106.86 3.77 -54.29 N	98.21 3.77 -45.82 N	74.21 5.34 -2.03 N	72.15 5.26 0.00 N	346.78 6.27 -262.06 N	92.38 1.72 -70.32 N	53.22 3.69 -0.23 N	41.32 2.50 0.00 N	46.33 2.56 0.00 N
CRUCIBLE_METL_DRP 24180	29.59 -0.42 0.00 N	20.26 -0.30 0.00 N	25.05 -0.38 0.00 N	28.59 -0.45 0.00 N	25.53 -0.39 0.00 N	25.40 -0.29 0.00 N	30.03 -0.30 0.00 N	27.66 -0.08 0.00 N	42.45 -0.31 0.00 N	48.36 -0.23 0.00 N	65.61 -0.21 0.00 N	61.97 0.04 -0.01 N	138.64 0.42 -0.31 N	47.86 0.34 -0.28 N	36.35 0.22 -2.25 N	52.67 0.54 -3.32 N	51.90 0.47 -2.81 N	67.60 0.63 -0.12 N	67.36 0.47 0.00 N	95.18 0.80 -15.92 N	24.75 0.13 -4.27 N	49.29 -0.01 -0.01 N	38.54 -0.27 0.00 N	43.45 -0.32 0.00 N
DANC___LFGE 323619	30.47 0.47 0.00 N	20.84 0.27 0.00 N	25.74 0.31 0.00 N	29.40 0.35 0.00 N	26.31 0.40 0.00 N	26.24 0.55 0.00 N	31.31 0.98 0.00 N	29.10 1.36 0.00 N	45.74 2.98 0.00 N	52.60 4.02 0.00 N	70.33 4.50 0.00 N	66.12 4.19 0.00 N	148.00 10.09 0.00 N	50.35 3.11 0.00 N	35.79 1.91 0.00 N	51.97 3.16 0.00 N	51.84 3.22 0.00 N	71.32 4.48 0.00 N	71.29 4.40 0.00 N	84.23 5.78 0.00 N	21.69 1.35 0.00 N	52.40 3.11 0.00 N	91.54 1.98 -50.74 N	45.56 1.79 0.00 N
DANSKAMMER___1 23586	31.94 1.94 0.00 N	21.88 1.31 0.00 N	27.00 1.57 0.00 N	30.71 1.66 0.00 N	27.34 1.42 0.00 N	27.45 1.77 0.00 N	32.63 2.31 0.00 N	30.32 2.57 0.00 N	46.87 4.11 0.00 N	53.33 4.75 0.00 N	72.00 6.17 0.00 N	68.26 6.25 -0.08 N	155.64 13.87 -3.86 N	55.99 5.25 -3.50 N	65.64 3.76 -28.00 N	95.63 5.43 -41.39 N	93.24 5.49 -39.13 N	75.93 7.53 -1.55 N	73.77 6.88 0.00 N	286.59 8.33 -199.81 N	76.20 2.24 -53.62 N	54.67 5.20 -0.18 N	42.69 3.87 0.00 N	47.64 3.87 0.00 N
DANSKAMMER___2 23589	31.94 1.94 0.00 N	21.88 1.31 0.00 N	27.00 1.57 0.00 N	30.71 1.66 0.00 N	27.34 1.42 0.00 N	27.45 1.77 0.00 N	32.63 2.31 0.00 N	30.32 2.57 0.00 N	46.87 4.11 0.00 N	53.33 4.75 0.00 N	72.00 6.17 0.00 N	68.26 6.25 -0.08 N	155.64 13.87 -3.86 N	55.99 5.25 -3.50 N	65.64 3.76 -28.00 N	95.63 5.43 -41.39 N	93.24 5.49 -39.13 N	75.93 7.53 -1.55 N	73.77 6.88 0.00 N	286.59 8.33 -199.81 N	76.20 2.24 -53.62 N	54.67 5.20 -0.18 N	42.69 3.87 0.00 N	47.64 3.87 0.00 N
DANSKAMMER___3 23590	31.94 1.94 0.00 N	21.88 1.31 0.00 N	27.00 1.57 0.00 N	30.71 1.66 0.00 N	27.34 1.42 0.00 N	27.45 1.77 0.00 N	32.63 2.31 0.00 N	30.32 2.57 0.00 N	46.87 4.11 0.00 N	53.33 4.75 0.00 N	72.00 6.17 0.00 N	68.26 6.25 -0.08 N	155.64 13.87 -3.86 N	55.99 5.25 -3.50 N	65.64 3.76 -28.00 N	95.63 5.43 -41.39 N	93.24 5.49 -39.13 N	75.93 7.53 -1.55 N	73.77 6.88 0.00 N	286.59 8.33 -199.81 N	76.20 2.24 -53.62 N	54.67 5.20 -0.18 N	42.69 3.87 0.00 N	47.64 3.87 0.00 N
DANSKAMMER___4 23591	31.94 1.94 0.00 N	21.88 1.31 0.00 N	27.00 1.57 0.00 N	30.71 1.66 0.00 N	27.34 1.42 0.00 N	27.45 1.77 0.00 N	32.63 2.31 0.00 N	30.32 2.57 0.00 N	46.87 4.11 0.00 N	53.33 4.75 0.00 N	72.00 6.17 0.00 N	68.26 6.25 -0.08 N	155.64 13.87 -3.86 N	55.99 5.25 -3.50 N	65.64 3.76 -28.00 N	95.63 5.43 -41.39 N	93.24 5.49 -39.13 N	75.93 7.53 -1.55 N	73.77 6.88 0.00 N	286.59 8.33 -199.81 N	76.20 2.24 -53.62 N	54.67 5.20 -0.18 N	42.69 3.87 0.00 N	47.64 3.87 0.00 N
DANSKAMMER___DIESEL 23592	31.94 1.94 0.00 N	21.88 1.31 0.00 N	27.00 1.57 0.00 N	30.71 1.66 0.00 N	27.34 1.42 0.00 N	27.45 1.77 0.00 N	32.63 2.31 0.00 N	30.32 2.57 0.00 N	46.87 4.11 0.00 N	53.33 4.75 0.00 N	72.00 6.17 0.00 N	68.26 6.25 -0.08 N	155.64 13.87 -3.86 N	55.99 5.25 -3.50 N	65.64 3.76 -28.00 N	95.63 5.43 -41.39 N	93.24 5.49 -39.13 N	75.93 7.53 -1.55 N	73.77 6.88 0.00 N	286.59 8.33 -199.81 N	76.20 2.24 -53.62 N	54.67 5.20 -0.18 N	42.69 3.87 0.00 N	47.64 3.87 0.00 N
DASHVILLE___HYD 23610	31.33 1.33 0.00 N	21.31 0.75 0.00 N	26.24 0.81 0.00 N	29.83 0.78 0.00 N	26.51 0.60 0.00 N	26.62 0.93 0.00 N	31.63 1.30 0.00 N	29.53 1.79 0.00 N	45.78 3.02 0.00 N	52.29 3.70 0.00 N	70.84 5.01 0.00 N	67.26 5.25 -0.08 N	153.43 11.65 -3.86 N	55.24 4.50 -3.50 N	65.13 3.24 -28.01 N	94.84 4.64 -41.40 N	90.95 4.68 -37.66 N	74.83 6.44 -1.55 N	72.74 5.85 0.00 N	285.33 7.03 -199.85 N	75.88 1.92 -53.63 N	53.93 4.46 -0.18 N	42.00 3.18 0.00 N	46.76 3.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	30.59 0.59 0.00 N	20.98 0.41 0.00 N	25.95 0.52 0.00 N	29.64 0.59 0.00 N	26.45 0.53 0.00 N	26.39 0.70 0.00 N	31.25 0.93 0.00 N	28.93 1.19 0.00 N	44.71 1.95 0.00 N	50.92 2.33 0.00 N	69.04 3.22 0.00 N	65.23 3.27 -0.03 N	146.78 7.35 -1.51 N	51.42 2.81 -1.37 N	46.79 1.94 -10.97 N	67.92 2.89 -16.22 N	65.13 2.82 -13.69 N	71.35 3.90 -0.61 N	70.41 3.53 0.00 N	161.10 4.37 -78.28 N	42.51 1.16 -21.01 N	51.87 2.51 -0.07 N	40.53 1.71 0.00 N	45.40 1.63 0.00 N	
DOGLEVILLE___HYD 23807	30.51 0.50 0.00 N	20.89 0.33 0.00 N	25.85 0.42 0.00 N	29.53 0.48 0.00 N	26.36 0.44 0.00 N	26.44 0.76 0.00 N	31.20 0.87 0.00 N	28.88 1.14 0.00 N	44.81 2.05 0.00 N	51.44 2.85 0.00 N	69.59 3.76 0.00 N	65.86 3.94 0.01 N	147.09 9.41 0.24 N	50.32 3.30 0.22 N	34.52 2.37 1.73 N	49.90 3.65 2.56 N	49.93 3.47 2.16 N	71.66 4.91 0.10 N	71.78 4.90 6.42 N	72.55 6.42 12.33 N	18.40 1.37 3.31 N	52.60 3.32 0.01 N	45.02 2.04 -4.16 N	45.73 1.96 0.00 N	
DUNKIRK___1 23563	27.08 -2.93 0.00 N	18.72 -1.84 0.00 N	22.99 -2.44 0.00 N	26.13 -2.92 0.00 N	23.39 -2.53 0.00 N	22.94 -2.75 0.00 N	26.67 -3.66 0.00 N	25.31 -2.43 0.00 N	38.45 -4.32 0.00 N	43.15 -5.44 0.00 N	57.89 -7.93 0.00 N	54.89 -7.06 -0.01 N	124.22 -14.36 -0.65 N	43.39 -4.45 -0.59 N	35.12 -3.51 -4.74 N	51.58 -4.24 -7.01 N	49.81 -4.73 -5.92 N	60.49 -6.62 -0.26 N	59.89 -7.00 0.00 N	106.36 -5.94 -33.85 N	27.45 -1.97 -9.08 N	43.28 -6.04 -0.03 N	33.95 -4.87 0.00 N	38.03 -5.74 0.00 N	
DUNKIRK___2 23564	27.08 -2.93 0.00 N	18.72 -1.84 0.00 N	22.99 -2.44 0.00 N	26.13 -2.92 0.00 N	23.39 -2.53 0.00 N	22.94 -2.75 0.00 N	26.67 -3.66 0.00 N	25.31 -2.43 0.00 N	38.45 -4.32 0.00 N	43.15 -5.44 0.00 N	57.89 -7.93 0.00 N	54.89 -7.06 -0.01 N	124.22 -14.36 -0.65 N	43.39 -4.45 -0.59 N	35.12 -3.51 -4.74 N	51.58 -4.24 -7.01 N	49.81 -4.73 -5.92 N	60.49 -6.62 -0.26 N	59.89 -7.00 0.00 N	106.36 -5.94 -33.85 N	27.45 -1.97 -9.08 N	43.28 -6.04 -0.03 N	33.95 -4.87 0.00 N	38.03 -5.74 0.00 N	
DUNKIRK___3 23565	27.21 -2.79 0.00 N	18.79 -1.77 0.00 N	23.07 -2.35 0.00 N	26.22 -2.83 0.00 N	23.46 -2.45 0.00 N	23.02 -2.67 0.00 N	26.82 -3.51 0.00 N	25.46 -2.29 0.00 N	38.69 -4.07 0.00 N	43.49 -5.10 0.00 N	58.36 -7.46 0.00 N	55.31 -6.63 -0.01 N	125.11 -13.46 -0.65 N	43.71 -4.12 -0.59 N	35.31 -3.30 -4.73 N	51.84 -3.96 -6.99 N	50.09 -4.44 -5.90 N	60.90 -6.21 -0.26 N	60.34 -6.54 0.00 N	106.74 -5.46 -33.75 N	27.55 -1.85 -9.06 N	43.60 -5.72 -0.03 N	34.22 -4.60 0.00 N	38.39 -5.37 0.00 N	
DUNKIRK___4 23566	27.21 -2.79 0.00 N	18.79 -1.77 0.00 N	23.07 -2.35 0.00 N	26.22 -2.83 0.00 N	23.46 -2.45 0.00 N	23.02 -2.67 0.00 N	26.82 -3.51 0.00 N	25.46 -2.29 0.00 N	38.69 -4.07 0.00 N	43.49 -5.10 0.00 N	58.36 -7.46 0.00 N	55.31 -6.63 -0.01 N	125.11 -13.46 -0.65 N	43.71 -4.12 -0.59 N	35.31 -3.30 -4.73 N	51.84 -3.96 -6.99 N	50.09 -4.44 -5.90 N	60.90 -6.21 -0.26 N	60.34 -6.54 0.00 N	106.74 -5.46 -33.75 N	27.55 -1.85 -9.06 N	43.60 -5.72 -0.03 N	34.22 -4.60 0.00 N	38.39 -5.37 0.00 N	
EAST HAMPTON___GT 23717	33.16 3.16 0.00 N	22.64 2.08 0.00 N	27.98 2.55 0.00 N	31.75 2.70 0.00 N	28.26 2.34 0.00 N	28.55 2.86 0.00 N	34.49 4.16 0.00 N	32.68 4.94 0.00 N	51.14 8.38 0.00 N	58.72 10.14 0.00 N	80.20 14.38 0.00 N	75.49 13.48 -0.08 N	173.72 32.00 -3.79 N	62.92 12.23 -3.44 N	70.13 8.70 -27.55 N	102.20 12.67 -40.72 N	101.19 12.78 -39.80 N	85.57 17.21 -1.52 N	82.25 15.37 0.00 N	292.58 17.57 -196.56 N	149.03 4.35 -124.35 N	71.46 11.04 -11.13 N	46.26 7.44 0.00 N	50.72 6.95 0.00 N	
EAST RIVER___6 23660	32.04 2.04 0.00 N	21.92 1.36 0.00 N	27.03 1.60 0.00 N	30.70 1.65 0.00 N	27.34 1.42 0.00 N	27.48 1.79 0.00 N	32.82 2.50 0.00 N	30.70 2.96 0.00 N	47.72 4.96 0.00 N	54.54 5.95 0.00 N	73.77 7.95 0.00 N	69.96 7.95 -0.08 N	159.19 17.48 -3.79 N	57.30 6.62 -3.44 N	66.15 4.72 -27.54 N	96.26 6.74 -40.71 N	95.19 6.78 -39.79 N	77.66 9.29 -1.52 N	75.46 8.57 0.00 N	285.22 10.25 -196.52 N	75.80 2.73 -52.73 N	55.96 6.50 -0.17 N	43.58 4.77 0.00 N	48.42 4.65 0.00 N	
EAST RIVER___7 23524	32.04 2.04 0.00 N	21.92 1.36 0.00 N	27.03 1.60 0.00 N	30.70 1.65 0.00 N	27.34 1.42 0.00 N	27.48 1.79 0.00 N	32.82 2.50 0.00 N	30.70 2.96 0.00 N	47.72 4.96 0.00 N	54.54 5.95 0.00 N	73.77 7.95 0.00 N	69.96 7.95 -0.08 N	159.19 17.48 -3.79 N	57.30 6.62 -3.44 N	66.15 4.72 -27.54 N	96.26 6.74 -40.71 N	95.19 6.78 -39.79 N	77.66 9.29 -1.52 N	75.46 8.57 0.00 N	285.22 10.25 -196.52 N	75.80 2.73 -52.73 N	55.96 6.50 -0.17 N	43.58 4.77 0.00 N	48.42 4.65 0.00 N	
EAST_HAMPTON___DIESEL 23722	33.16 3.16 0.00 N	22.64 2.08 0.00 N	27.98 2.55 0.00 N	31.75 2.70 0.00 N	28.26 2.34 0.00 N	28.55 2.86 0.00 N	34.49 4.16 0.00 N	32.68 4.94 0.00 N	51.14 8.38 0.00 N	58.72 10.14 0.00 N	80.20 14.38 0.00 N	75.49 13.48 -0.08 N	173.72 32.00 -3.79 N	62.92 12.23 -3.44 N	70.13 8.70 -27.55 N	102.20 12.67 -40.72 N	101.19 12.78 -39.80 N	85.57 17.21 -1.52 N	82.25 15.37 0.00 N	292.58 17.57 -196.56 N	149.03 4.35 -124.35 N	71.46 11.04 -11.13 N	46.26 7.44 0.00 N	50.72 6.95 0.00 N	
EAST_RIVER___1 323558	32.08 2.08 0.00 N	21.95 1.38 0.00 N	27.06 1.64 0.00 N	30.73 1.68 0.00 N	27.37 1.45 0.00 N	27.51 1.82 0.00 N	32.85 2.53 0.00 N	30.73 2.99 0.00 N	47.76 5.00 0.00 N	54.57 5.99 0.00 N	73.85 8.02 0.00 N	70.03 8.02 -0.08 N	159.32 17.61 -3.79 N	57.35 6.66 -3.44 N	66.16 4.74 -27.54 N	96.29 6.77 -40.71 N	95.24 6.83 -39.79 N	77.73 9.36 -1.52 N	75.49 8.61 0.00 N	285.33 10.36 -196.52 N	75.81 2.74 -52.73 N	56.01 6.54 -0.17 N	43.61 4.80 0.00 N	48.47 4.70 0.00 N	
EAST_RIVER___2 323559	32.04 2.04 0.00 N	21.92 1.36 0.00 N	27.03 1.60 0.00 N	30.70 1.65 0.00 N	27.34 1.42 0.00 N	27.48 1.79 0.00 N	32.82 2.50 0.00 N	30.70 2.96 0.00 N	47.72 4.96 0.00 N	54.54 5.95 0.00 N	73.77 7.95 0.00 N	69.96 7.95 -0.08 N	159.19 17.48 -3.79 N	57.30 6.62 -3.44 N	66.15 4.72 -27.54 N	96.26 6.74 -40.71 N	95.19 6.78 -39.79 N	77.66 9.29 -1.52 N	75.46 8.57 0.00 N	285.22 10.25 -196.52 N	75.80 2.73 -52.73 N	55.96 6.50 -0.17 N	43.58 4.77 0.00 N	48.42 4.65 0.00 N	
EAST___DELAWARE_HYD 23607	29.09 -0.92 0.00 N	19.92 -0.64 0.00 N	24.57 -0.85 0.00 N	27.91 -1.13 0.00 N	24.81 -1.10 0.00 N	24.94 -0.75 0.00 N	29.81 -0.51 0.00 N	27.88 0.14 0.00 N	43.43 0.67 0.00 N	49.85 1.26 0.00 N	67.68 1.86 0.00 N	64.20 2.20 -0.07 N	146.47 5.23 -3.32 N	52.51 2.25 -3.02 N	59.60 1.61 -24.11 N	86.84 2.40 -35.63 N	83.91 2.36 -32.93 N	71.28 3.10 -1.33 N	69.35 2.47 0.00 N	253.45 2.98 -172.01 N	67.34 0.84 -46.16 N	51.19 1.74 -0.15 N	39.75 0.93 0.00 N	44.15 0.39 0.00 N	
ELEC_TRO_TEK	31.78	21.74	26.81	30.41	27.03	27.21	32.54	30.53	47.55	54.13	73.31	69.32	158.00	57.11	66.00	96.11	95.14	77.63	75.16	284.64	147.32	66.98	43.43	48.13	

24086	1.78 0.00 N	1.18 0.00 N	1.38 0.00 N	1.36 0.00 N	1.11 0.00 N	1.52 0.00 N	2.21 0.00 N	2.79 0.00 N	4.79 0.00 N	5.54 0.00 N	7.48 0.00 N	7.31 -0.08 N	16.28 -3.79 N	6.43 -3.44 N	4.57 -27.55 N	6.58 -40.72 N	6.72 -39.80 N	9.26 -1.52 N	8.27 0.00 N	9.63 -196.56 N	2.63 -124.35 N	6.56 -11.13 N	4.62 0.00 N	4.36 0.00 N
ELLENBURG_WT_PWR 323604	29.91 -0.09 0.00 N	20.52 -0.04 0.00 N	25.40 -0.03 0.00 N	29.08 0.04 0.00 N	26.08 0.17 0.00 N	25.78 0.09 0.00 N	30.43 0.11 0.00 N	27.51 -0.23 0.00 N	42.66 -0.10 0.00 N	48.42 -0.17 0.00 N	65.69 -0.14 0.00 N	61.36 -0.57 0.00 N	136.13 -1.78 0.00 N	46.11 -1.14 0.00 N	33.15 -0.73 0.00 N	47.79 -1.02 0.00 N	47.87 -0.75 0.00 N	65.82 -1.02 0.00 N	66.01 -0.87 0.00 N	76.54 -1.91 0.00 N	19.60 -0.74 0.00 N	47.99 -1.30 0.00 N	8.64 -0.10 30.07 N	44.27 0.50 0.00 N
EMPIRE_CC_1 323656	30.54 0.54 0.00 N	20.97 0.41 0.00 N	25.95 0.52 0.00 N	29.67 0.62 0.00 N	26.40 0.48 0.00 N	26.56 0.88 0.00 N	31.12 0.79 0.00 N	28.77 1.03 0.00 N	44.54 1.78 0.00 N	50.89 2.30 0.00 N	68.74 2.91 0.00 N	65.30 3.27 -0.10 N	149.54 6.88 -4.75 N	54.05 2.50 -4.31 N	70.16 1.80 -34.47 N	102.40 2.64 -50.96 N	93.75 2.63 -42.50 N	72.43 3.68 -1.91 N	70.30 3.42 0.00 N	328.40 3.97 -245.98 N	87.50 1.15 -66.01 N	51.96 2.45 -0.22 N	40.45 1.63 0.00 N	45.39 1.63 0.00 N
EMPIRE_CC_2 323658	30.54 0.54 0.00 N	20.97 0.41 0.00 N	25.95 0.52 0.00 N	29.67 0.62 0.00 N	26.40 0.48 0.00 N	26.56 0.88 0.00 N	31.12 0.79 0.00 N	28.77 1.03 0.00 N	44.54 1.78 0.00 N	50.89 2.30 0.00 N	68.74 2.91 0.00 N	65.30 3.27 -0.10 N	149.54 6.88 -4.75 N	54.05 2.50 -4.31 N	70.16 1.80 -34.47 N	102.40 2.64 -50.96 N	93.75 2.63 -42.50 N	72.43 3.68 -1.91 N	70.30 3.42 0.00 N	328.40 3.97 -245.98 N	87.50 1.15 -66.01 N	51.96 2.45 -0.22 N	40.45 1.63 0.00 N	45.39 1.63 0.00 N
E_CANADA_CAP_HY 24051	31.21 1.21 0.00 N	21.38 0.81 0.00 N	26.41 0.98 0.00 N	30.16 1.11 0.00 N	26.93 1.01 0.00 N	26.81 1.12 0.00 N	31.99 1.67 0.00 N	29.33 1.58 0.00 N	45.11 2.35 0.00 N	51.15 2.56 0.00 N	69.97 4.14 0.00 N	65.99 3.91 -0.15 N	153.36 8.55 -6.89 N	56.73 3.22 -6.26 N	86.16 2.20 -50.08 N	125.97 3.13 -74.03 N	114.00 2.90 -62.48 N	73.84 4.23 -2.77 N	71.13 4.24 0.00 N	440.19 4.38 -357.35 N	117.82 1.59 -95.89 N	52.55 2.94 -0.32 N	40.94 2.12 0.00 N	45.81 2.05 0.00 N
E_CANADA_MHWK_HY 24050	30.51 0.50 0.00 N	20.89 0.33 0.00 N	25.85 0.42 0.00 N	29.53 0.48 0.00 N	26.36 0.44 0.00 N	26.44 0.76 0.00 N	31.20 0.87 0.00 N	28.88 1.14 0.00 N	44.81 2.05 0.00 N	51.44 2.85 0.00 N	69.59 3.76 0.00 N	65.86 3.94 0.01 N	147.09 9.41 0.24 N	50.32 3.30 0.22 N	34.52 2.37 1.73 N	49.90 3.65 2.56 N	49.93 3.47 2.16 N	71.66 4.91 0.10 N	71.78 4.90 0.00 N	72.55 6.42 12.33 N	18.40 1.37 3.31 N	52.60 3.32 0.01 N	45.02 2.04 -4.16 N	45.73 1.96 0.00 N
E_FISHKILL___LBMP 23776	31.64 1.64 0.00 N	21.67 1.11 0.00 N	26.75 1.32 0.00 N	30.45 1.40 0.00 N	27.10 1.19 0.00 N	27.24 1.55 0.00 N	32.39 2.06 0.00 N	30.16 2.42 0.00 N	46.80 4.05 0.00 N	53.43 4.84 0.00 N	72.28 6.46 0.00 N	68.58 6.57 -0.08 N	156.27 14.51 -3.85 N	56.15 5.41 -3.50 N	65.72 3.87 -27.97 N	95.72 5.57 -41.34 N	94.59 5.62 -40.35 N	76.10 7.71 -1.55 N	74.00 7.11 0.00 N	286.60 8.59 -199.55 N	76.19 2.31 -53.55 N	54.89 5.42 -0.18 N	42.72 3.90 0.00 N	47.60 3.83 0.00 N
FAR ROCKAWAY___4 23548	32.56 2.56 0.00 N	22.28 1.71 0.00 N	27.34 1.91 0.00 N	30.95 1.90 0.00 N	27.44 1.53 0.00 N	27.51 1.82 0.00 N	32.94 2.61 0.00 N	31.01 3.26 0.00 N	48.18 5.42 0.00 N	54.67 6.08 0.00 N	73.73 7.90 0.00 N	69.20 7.19 -0.08 N	158.16 16.45 -3.79 N	57.28 6.60 -3.44 N	66.05 4.63 -27.55 N	96.26 6.73 -40.72 N	95.32 6.90 -39.80 N	77.82 9.45 -1.52 N	75.28 8.39 0.00 N	284.62 9.61 -196.56 N	147.52 2.83 -124.35 N	67.71 7.29 -11.13 N	44.21 5.39 0.00 N	49.01 5.24 0.00 N
FARRAGUT___LBMP 323566	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.71 1.66 0.00 N	27.35 1.44 0.00 N	27.49 1.80 0.00 N	32.82 2.50 0.00 N	30.69 2.95 0.00 N	47.71 4.94 0.00 N	54.50 5.91 0.00 N	73.73 7.90 0.00 N	69.91 7.90 -0.08 N	159.04 17.33 -3.79 N	57.24 6.55 -3.44 N	66.09 4.66 -27.54 N	96.18 6.66 -40.71 N	95.13 6.72 -39.79 N	77.56 9.20 -1.52 N	75.36 8.47 0.00 N	285.19 10.22 -196.52 N	75.79 2.71 -52.73 N	55.92 6.45 -0.17 N	43.57 4.75 0.00 N	48.42 4.65 0.00 N
FENNER___WINDPWR 24204	29.88 -0.12 0.00 N	20.47 -0.09 0.00 N	25.33 -0.10 0.00 N	28.92 -0.13 0.00 N	25.84 -0.08 0.00 N	25.72 0.03 0.00 N	30.47 0.15 0.00 N	28.08 0.34 0.00 N	43.27 0.51 0.00 N	49.30 0.71 0.00 N	66.92 1.10 0.00 N	63.19 1.25 0.00 N	141.33 3.29 -0.12 N	48.65 1.31 -0.11 N	35.64 0.90 -0.86 N	51.59 1.51 -1.28 N	51.17 1.47 -1.08 N	68.97 2.08 -0.05 N	68.81 1.92 0.00 N	87.07 2.41 -6.21 N	22.50 0.49 -1.67 N	50.16 0.86 -0.01 N	46.75 0.37 -7.56 N	44.08 0.31 0.00 N
FIBERTEK___ENERGY 23856	29.59 -0.42 0.00 N	20.26 -0.30 0.00 N	25.05 -0.38 0.00 N	28.59 -0.45 0.00 N	25.53 -0.39 0.00 N	25.40 -0.29 0.00 N	30.03 -0.30 0.00 N	27.66 -0.08 0.00 N	42.45 -0.31 0.00 N	48.36 -0.23 0.00 N	65.61 -0.21 0.00 N	61.97 0.04 -0.01 N	138.64 0.42 -0.31 N	47.86 0.34 -0.28 N	36.35 0.22 -2.25 N	52.67 0.54 -3.32 N	51.90 0.47 -2.81 N	67.60 0.63 -0.12 N	67.36 0.47 0.00 N	95.18 0.80 -15.92 N	24.75 0.13 -4.27 N	49.29 -0.01 -0.01 N	38.54 -0.27 0.00 N	43.45 -0.32 0.00 N
FITZPATRICK____ 23598	29.07 -0.93 0.00 N	19.91 -0.65 0.00 N	24.61 -0.82 0.00 N	28.09 -0.96 0.00 N	25.06 -0.85 0.00 N	24.90 -0.78 0.00 N	29.39 -0.93 0.00 N	26.96 -0.79 0.00 N	41.42 -1.35 0.00 N	47.13 -1.46 0.00 N	63.86 -1.96 0.00 N	60.25 -1.69 0.00 N	134.58 -3.52 -0.18 N	46.32 -1.09 -0.17 N	34.41 -0.81 -1.34 N	49.71 -1.07 -1.97 N	49.19 -1.10 -1.67 N	65.39 -1.53 -0.07 N	65.26 -1.63 0.00 N	86.24 -1.74 -9.53 N	22.42 -0.47 -2.56 N	47.93 -1.37 -0.01 N	37.60 -1.22 0.00 N	42.51 -1.26 0.00 N
FORT ORANGE____ 23900	30.60 0.60 0.00 N	21.02 0.46 0.00 N	26.02 0.59 0.00 N	29.71 0.66 0.00 N	26.46 0.54 0.00 N	26.63 0.94 0.00 N	31.21 0.88 0.00 N	28.92 1.18 0.00 N	44.86 2.10 0.00 N	51.30 2.71 0.00 N	69.19 3.37 0.00 N	65.46 3.42 -0.10 N	150.13 7.29 -4.92 N	54.44 2.74 -4.47 N	71.56 1.97 -35.71 N	104.58 2.98 -52.79 N	96.16 2.99 -44.55 N	72.97 4.15 -1.98 N	70.72 3.83 0.00 N	337.79 4.53 -254.81 N	89.99 1.27 -68.37 N	52.32 2.80 -0.23 N	40.92 2.10 0.00 N	45.81 2.04 0.00 N
FORT_DRUM_COGEN 23780	30.46 0.45 0.00 N	20.84 0.27 0.00 N	25.73 0.30 0.00 N	29.39 0.34 0.00 N	26.31 0.39 0.00 N	26.23 0.54 0.00 N	31.30 0.97 0.00 N	29.08 1.34 0.00 N	45.65 2.89 0.00 N	52.46 3.87 0.00 N	70.18 4.36 0.00 N	65.98 4.05 0.00 N	147.63 9.71 0.00 N	50.26 3.01 0.00 N	35.74 1.86 0.00 N	51.91 3.10 0.00 N	51.75 3.14 0.00 N	71.24 4.40 0.00 N	71.20 4.31 0.00 N	84.10 5.65 0.00 N	21.67 1.32 0.00 N	52.34 3.05 0.00 N	92.49 1.95 -51.72 N	45.54 1.77 0.00 N

FPL FAR_ROCK_GT1 24212	32.56 2.56 0.00 N	22.28 1.71 0.00 N	27.34 1.91 0.00 N	30.95 1.90 0.00 N	27.44 1.53 0.00 N	27.51 1.82 0.00 N	32.94 2.61 0.00 N	31.01 3.26 0.00 N	48.18 5.42 0.00 N	54.67 6.08 0.00 N	73.73 7.90 0.00 N	69.20 7.19 -0.08 N	158.16 16.45 -3.79 N	57.28 6.60 -3.44 N	66.05 4.63 -27.55 N	96.26 6.73 -40.72 N	95.32 6.90 -39.80 N	77.82 9.45 -1.52 N	75.28 8.39 0.00 N	284.62 9.61 -196.56 N	147.52 2.83 -124.35 N	67.71 7.29 -11.13 N	44.21 5.39 0.00 N	49.01 5.24 0.00 N
FPL FAR_ROCK_GT2 23815	32.56 2.56 0.00 N	22.28 1.71 0.00 N	27.34 1.91 0.00 N	30.95 1.90 0.00 N	27.44 1.53 0.00 N	27.51 1.82 0.00 N	32.94 2.61 0.00 N	31.01 3.26 0.00 N	48.18 5.42 0.00 N	54.67 6.08 0.00 N	73.73 7.90 0.00 N	69.20 7.19 -0.08 N	158.16 16.45 -3.79 N	57.28 6.60 -3.44 N	66.05 4.63 -27.55 N	96.26 6.73 -40.72 N	95.32 6.90 -39.80 N	77.82 9.45 -1.52 N	75.28 8.39 0.00 N	284.62 9.61 -196.56 N	147.52 2.83 -124.35 N	67.71 7.29 -11.13 N	44.21 5.39 0.00 N	49.01 5.24 0.00 N
FRANKLIN_FALL_HYD 24054	30.35 0.34 0.00 N	20.80 0.24 0.00 N	25.72 0.29 0.00 N	29.44 0.39 0.00 N	26.39 0.48 0.00 N	26.15 0.46 0.00 N	30.97 0.64 0.00 N	28.00 0.26 0.00 N	43.35 0.59 0.00 N	49.12 0.52 0.00 N	66.61 0.79 0.00 N	62.15 0.22 0.00 N	137.83 -0.09 0.00 N	46.64 -0.60 0.00 N	33.51 -0.37 0.00 N	48.34 -0.46 0.00 N	48.37 -0.25 0.00 N	66.44 -0.40 0.00 N	66.75 -0.14 0.00 N	77.96 -0.49 0.00 N	20.09 -0.25 0.00 N	49.09 -0.20 0.00 N	317.74 0.47 -278.45 N	44.67 0.90 0.00 N
FREEPORT_EQUS_GT1 23764	32.05 2.04 0.00 N	21.91 1.35 0.00 N	27.01 1.58 0.00 N	30.61 1.57 0.00 N	27.20 1.28 0.00 N	27.39 1.71 0.00 N	32.73 2.40 0.00 N	30.76 3.02 0.00 N	47.91 5.15 0.00 N	54.49 5.90 0.00 N	73.80 7.98 0.00 N	69.57 7.57 -0.08 N	158.79 17.07 -3.79 N	57.47 6.78 -3.44 N	66.26 4.83 -27.55 N	96.50 6.98 -40.72 N	95.57 7.15 -39.80 N	78.22 9.85 -1.52 N	75.66 8.77 0.00 N	285.19 10.17 -196.56 N	147.48 2.79 -124.35 N	67.81 7.38 -11.13 N	44.00 5.18 0.00 N	48.64 4.87 0.00 N
FULTON COGEN____ 23766	29.39 -0.62 0.00 N	20.12 -0.44 0.00 N	24.87 -0.56 0.00 N	28.38 -0.67 0.00 N	25.32 -0.59 0.00 N	25.18 -0.51 0.00 N	29.77 -0.56 0.00 N	27.35 -0.39 0.00 N	42.05 -0.71 0.00 N	47.94 -0.64 0.00 N	64.98 -0.84 0.00 N	61.33 -0.61 -0.01 N	137.14 -1.02 -0.24 N	47.27 -0.19 -0.22 N	35.45 -0.17 -1.74 N	51.28 -0.09 -2.57 N	50.66 -0.13 -2.17 N	66.74 -0.20 -0.10 N	66.57 -0.32 0.00 N	90.73 -0.11 -12.39 N	23.60 -0.06 -3.33 N	48.85 -0.45 -0.01 N	42.70 -0.58 -4.47 N	43.15 -0.62 0.00 N
FULTON____LFGE 323630	32.45 2.45 0.00 N	22.20 1.64 0.00 N	27.46 2.03 0.00 N	31.37 2.32 0.00 N	28.03 2.12 0.00 N	28.11 2.43 0.00 N	33.68 3.35 0.00 N	31.10 3.36 0.00 N	48.05 5.29 0.00 N	54.72 6.13 0.00 N	74.77 8.95 0.00 N	70.70 8.64 -0.13 N	163.86 19.48 -6.47 N	60.15 7.03 -5.88 N	85.83 4.97 -46.98 N	125.55 7.29 -69.45 N	114.20 7.17 -58.41 N	79.55 10.11 -2.60 N	76.84 9.96 0.00 N	425.35 11.64 -335.25 N	113.59 3.29 -89.96 N	56.50 6.91 -0.30 N	43.59 4.77 0.00 N	48.48 4.71 0.00 N
Freeport____CT2 23818	32.05 2.04 0.00 N	21.91 1.35 0.00 N	27.01 1.58 0.00 N	30.61 1.57 0.00 N	27.20 1.28 0.00 N	27.39 1.71 0.00 N	32.73 2.40 0.00 N	30.76 3.02 0.00 N	47.91 5.15 0.00 N	54.49 5.90 0.00 N	73.80 7.98 0.00 N	69.57 7.57 -0.08 N	158.79 17.07 -3.79 N	57.47 6.78 -3.44 N	66.26 4.83 -27.55 N	96.50 6.98 -40.72 N	95.57 7.15 -39.80 N	78.22 9.85 -1.52 N	75.66 8.77 0.00 N	285.19 10.17 -196.56 N	147.48 2.79 -124.35 N	67.81 7.38 -11.13 N	44.00 5.18 0.00 N	48.64 4.87 0.00 N
G.F.CEMENT____DRP 24184	32.15 2.14 0.00 N	22.01 1.45 0.00 N	27.23 1.80 0.00 N	31.20 2.16 0.00 N	27.74 1.83 0.00 N	28.03 2.34 0.00 N	33.02 2.70 0.00 N	30.49 2.75 0.00 N	47.18 4.41 0.00 N	53.48 4.89 0.00 N	70.99 5.17 0.00 N	67.50 5.46 -0.11 N	153.88 10.73 -5.23 N	55.59 3.60 -4.75 N	74.50 2.65 -37.97 N	108.80 3.86 -56.14 N	99.81 3.81 -47.38 N	74.47 5.53 -2.10 N	73.24 6.35 0.00 N	356.94 7.53 -270.96 N	95.11 2.06 -72.71 N	53.85 4.32 -0.24 N	41.69 2.88 0.00 N	46.84 3.07 0.00 N
GARDENVILLE____LBMP 24039	27.68 -2.32 0.00 N	19.00 -1.56 0.00 N	23.28 -2.15 0.00 N	26.43 -2.62 0.00 N	23.55 -2.36 0.00 N	23.07 -2.62 0.00 N	26.88 -3.45 0.00 N	25.64 -2.10 0.00 N	38.85 -3.91 0.00 N	43.81 -4.78 0.00 N	58.91 -6.91 0.00 N	55.96 -5.99 -0.01 N	126.49 -12.02 -0.59 N	44.08 -3.69 -0.54 N	35.16 -3.02 -4.30 N	51.46 -3.70 -6.35 N	49.80 -4.18 -5.36 N	61.25 -5.83 -0.24 N	61.03 -5.86 0.00 N	104.10 -4.99 -30.64 N	26.91 -1.65 -8.22 N	44.01 -5.30 -0.03 N	34.66 -4.16 0.00 N	38.93 -4.83 0.00 N
GENERAL____MILLS 23808	27.75 -2.26 0.00 N	19.02 -1.54 0.00 N	23.30 -2.12 0.00 N	26.46 -2.59 0.00 N	23.57 -2.34 0.00 N	23.09 -2.60 0.00 N	26.91 -3.41 0.00 N	25.70 -2.05 0.00 N	38.93 -3.83 0.00 N	43.90 -4.69 0.00 N	59.07 -6.75 0.00 N	56.13 -5.81 -0.01 N	126.90 -11.61 -0.60 N	44.23 -3.56 -0.54 N	35.31 -2.92 -4.35 N	51.69 -3.55 -6.43 N	50.03 -4.02 -5.43 N	61.47 -5.62 -0.24 N	61.25 -5.64 0.00 N	104.74 -4.76 -31.05 N	27.08 -1.59 -8.33 N	44.16 -5.16 -0.03 N	34.77 -4.05 0.00 N	39.05 -4.72 0.00 N
GE_PLASTICS____DRP 24183	30.22 0.22 0.00 N	20.74 0.18 0.00 N	25.69 0.26 0.00 N	29.34 0.29 0.00 N	26.13 0.21 0.00 N	26.30 0.62 0.00 N	30.87 0.55 0.00 N	28.59 0.85 0.00 N	44.36 1.61 0.00 N	50.76 2.17 0.00 N	68.65 2.83 0.00 N	65.08 3.05 -0.10 N	149.37 6.50 -4.96 N	54.21 2.46 -4.51 N	71.67 1.76 -36.03 N	104.68 2.61 -53.26 N	95.69 2.60 -44.47 N	72.45 3.62 -1.99 N	70.14 3.26 0.00 N	339.41 3.86 -257.10 N	90.44 1.11 -68.99 N	51.96 2.44 -0.23 N	40.45 1.63 0.00 N	45.28 1.52 0.00 N
GILBOA____1 23756	30.65 0.65 0.00 N	21.02 0.46 0.00 N	26.08 0.65 0.00 N	29.84 0.79 0.00 N	26.59 0.68 0.00 N	26.61 0.92 0.00 N	31.34 1.01 0.00 N	29.02 1.28 0.00 N	44.93 2.17 0.00 N	51.25 2.66 0.00 N	69.32 3.50 0.00 N	65.70 3.69 -0.08 N	149.74 8.15 -3.67 N	53.58 3.00 -3.34 N	62.66 2.09 -26.69 N	91.30 3.04 -39.45 N	83.40 2.96 -31.82 N	72.43 4.11 -1.48 N	70.61 3.72 0.00 N	273.29 4.40 -190.43 N	72.70 1.26 -51.10 N	52.36 2.89 -0.17 N	40.86 2.04 0.00 N	45.75 1.98 0.00 N
GILBOA____2 23757	30.65 0.65 0.00 N	21.02 0.46 0.00 N	26.08 0.65 0.00 N	29.84 0.79 0.00 N	26.59 0.68 0.00 N	26.61 0.92 0.00 N	31.34 1.01 0.00 N	29.02 1.28 0.00 N	44.93 2.17 0.00 N	51.25 2.66 0.00 N	69.32 3.50 0.00 N	65.70 3.69 -0.08 N	149.74 8.15 -3.67 N	53.58 3.00 -3.34 N	62.66 2.09 -26.69 N	91.30 3.04 -39.45 N	83.40 2.96 -31.82 N	72.43 4.11 -1.48 N	70.61 3.72 0.00 N	273.29 4.40 -190.43 N	72.70 1.26 -51.10 N	52.36 2.89 -0.17 N	40.86 2.04 0.00 N	45.75 1.98 0.00 N
GILBOA____3 23758	30.65 0.65 0.00 N	21.02 0.46 0.00 N	26.08 0.65 0.00 N	29.84 0.79 0.00 N	26.59 0.68 0.00 N	26.61 0.92 0.00 N	31.34 1.01 0.00 N	29.02 1.28 0.00 N	44.93 2.17 0.00 N	51.25 2.66 0.00 N	69.32 3.50 0.00 N	65.70 3.69 -0.08 N	149.74 8.15 -3.67 N	53.58 3.00 -3.34 N	62.66 2.09 -26.69 N	91.30 3.04 -39.45 N	83.40 2.96 -31.82 N	72.43 4.11 -1.48 N	70.61 3.72 0.00 N	273.29 4.40 -190.43 N	72.70 1.26 -51.10 N	52.36 2.89 -0.17 N	40.86 2.04 0.00 N	45.75 1.98 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
GILBOA___4 23759	30.65 0.65 0.00 N	21.02 0.46 0.00 N	26.08 0.65 0.00 N	29.84 0.79 0.00 N	26.59 0.68 0.00 N	26.61 0.92 0.00 N	31.34 1.01 0.00 N	29.02 1.28 0.00 N	44.93 2.17 0.00 N	51.25 2.66 0.00 N	69.32 3.50 0.00 N	65.70 3.69 -0.08 N	149.74 8.15 -3.67 N	53.58 3.00 -3.34 N	62.66 2.09 -26.69 N	91.30 3.04 -39.45 N	83.40 2.96 -31.82 N	72.43 4.11 -1.48 N	70.61 3.72 0.00 N	273.29 4.40 -190.43 N	72.70 1.26 -51.10 N	52.36 2.89 -0.17 N	40.86 2.04 0.00 N	45.75 1.98 0.00 N	
GILBOA___ 23599	30.65 0.65 0.00 N	21.02 0.46 0.00 N	26.08 0.65 0.00 N	29.84 0.79 0.00 N	26.59 0.68 0.00 N	26.61 0.92 0.00 N	31.34 1.01 0.00 N	29.02 1.28 0.00 N	44.93 2.17 0.00 N	51.25 2.66 0.00 N	69.32 3.50 0.00 N	65.70 3.69 -0.08 N	149.74 8.15 -3.67 N	53.58 3.00 -3.34 N	62.66 2.09 -26.69 N	91.30 3.04 -39.45 N	83.40 2.96 -31.82 N	72.43 4.11 -1.48 N	70.61 3.72 0.00 N	273.29 4.40 -190.43 N	72.70 1.26 -51.10 N	52.36 2.89 -0.17 N	40.86 2.04 0.00 N	45.75 1.98 0.00 N	
GINNA___ 23603	28.08 -1.92 0.00 N	19.21 -1.35 0.00 N	23.67 -1.76 0.00 N	26.99 -2.06 0.00 N	24.09 -1.83 0.00 N	23.96 -1.73 0.00 N	28.36 -1.97 0.00 N	26.38 -1.36 0.00 N	40.39 -2.37 0.00 N	46.03 -2.56 0.00 N	62.46 -3.36 0.00 N	59.14 -2.80 -0.01 N	132.82 -5.47 -0.37 N	45.99 -1.59 -0.33 N	35.35 -1.21 -2.68 N	51.31 -1.45 -3.96 N	50.38 -1.59 -3.34 N	64.76 -2.23 -0.15 N	64.52 -2.37 0.00 N	95.38 -2.19 -19.11 N	24.81 -0.66 -5.13 N	46.96 -2.35 -0.02 N	36.59 -2.23 0.00 N	41.05 -2.72 0.00 N	
GLEN PARK___ 23778	30.60 0.60 0.00 N	20.92 0.36 0.00 N	25.83 0.40 0.00 N	29.51 0.46 0.00 N	26.41 0.49 0.00 N	26.34 0.66 0.00 N	31.46 1.13 0.00 N	29.40 1.66 0.00 N	46.32 3.56 0.00 N	53.31 4.73 0.00 N	71.27 5.45 0.00 N	67.02 5.09 0.00 N	150.06 12.14 0.00 N	51.07 3.83 0.00 N	36.30 2.41 0.00 N	52.73 3.93 0.00 N	52.60 3.98 0.00 N	72.39 5.55 0.00 N	72.33 5.44 0.00 N	85.43 6.98 0.00 N	21.92 1.58 0.00 N	52.96 3.67 0.00 N	91.91 2.35 -50.74 N	45.92 2.15 0.00 N	
GLENWOOD_IC_1_G5 23712	32.03 2.03 0.00 N	21.91 1.35 0.00 N	27.03 1.60 0.00 N	30.67 1.63 0.00 N	27.29 1.37 0.00 N	27.46 1.77 0.00 N	32.82 2.50 0.00 N	30.76 3.02 0.00 N	47.88 5.13 0.00 N	54.61 6.02 0.00 N	73.96 8.14 0.00 N	69.67 7.66 -0.08 N	158.79 17.08 -3.79 N	57.29 6.61 -3.44 N	66.14 4.71 -27.55 N	96.33 6.80 -40.72 N	95.32 6.91 -39.80 N	77.84 9.48 -1.52 N	75.44 8.55 0.00 N	285.13 10.12 -196.56 N	147.43 2.74 -124.35 N	67.39 6.97 -11.13 N	43.77 4.95 0.00 N	48.50 4.73 0.00 N	
GLENWOOD_IC_2_G1 23688	31.96 1.96 0.00 N	21.87 1.31 0.00 N	26.98 1.55 0.00 N	30.64 1.59 0.00 N	27.26 1.35 0.00 N	27.42 1.74 0.00 N	32.73 2.41 0.00 N	30.64 2.90 0.00 N	47.66 4.90 0.00 N	54.35 5.77 0.00 N	73.59 7.76 0.00 N	69.66 7.65 -0.08 N	158.71 17.00 -3.79 N	57.20 6.52 -3.44 N	66.07 4.65 -27.55 N	96.22 6.69 -40.72 N	95.19 6.77 -39.80 N	77.65 9.28 -1.52 N	75.35 8.46 0.00 N	285.07 10.06 -196.56 N	147.40 2.71 -124.35 N	67.02 6.60 -11.13 N	43.54 4.72 0.00 N	48.31 4.55 0.00 N	
GLENWOOD_IC_3_G1 23689	31.96 1.96 0.00 N	21.87 1.31 0.00 N	26.98 1.55 0.00 N	30.64 1.59 0.00 N	27.26 1.35 0.00 N	27.42 1.74 0.00 N	32.73 2.41 0.00 N	30.64 2.90 0.00 N	47.66 4.90 0.00 N	54.35 5.77 0.00 N	73.59 7.76 0.00 N	69.66 7.65 -0.08 N	158.71 17.00 -3.79 N	57.20 6.52 -3.44 N	66.07 4.65 -27.55 N	96.22 6.69 -40.72 N	95.19 6.77 -39.80 N	77.65 9.28 -1.52 N	75.35 8.46 0.00 N	285.07 10.06 -196.56 N	147.40 2.71 -124.35 N	67.02 6.60 -11.13 N	43.54 4.72 0.00 N	48.31 4.55 0.00 N	
GLENWOOD___4 23550	32.03 2.03 0.00 N	21.91 1.35 0.00 N	27.03 1.60 0.00 N	30.67 1.62 0.00 N	27.28 1.37 0.00 N	27.46 1.77 0.00 N	32.82 2.50 0.00 N	30.76 3.02 0.00 N	47.88 5.13 0.00 N	54.61 6.02 0.00 N	73.97 8.14 0.00 N	69.81 7.80 -0.08 N	159.10 17.39 -3.79 N	57.39 6.71 -3.44 N	66.22 4.79 -27.55 N	96.46 6.93 -40.72 N	95.43 7.01 -39.80 N	77.98 9.62 -1.52 N	75.60 8.71 0.00 N	285.30 10.29 -196.56 N	147.46 2.78 -124.35 N	67.39 6.97 -11.13 N	43.77 4.95 0.00 N	48.50 4.73 0.00 N	
GLENWOOD___5 23614	32.03 2.03 0.00 N	21.91 1.35 0.00 N	27.03 1.60 0.00 N	30.67 1.62 0.00 N	27.28 1.37 0.00 N	27.46 1.77 0.00 N	32.82 2.50 0.00 N	30.76 3.02 0.00 N	47.88 5.13 0.00 N	54.61 6.02 0.00 N	73.97 8.14 0.00 N	69.81 7.80 -0.08 N	159.10 17.39 -3.79 N	57.39 6.71 -3.44 N	66.22 4.79 -27.55 N	96.46 6.93 -40.72 N	95.43 7.01 -39.80 N	77.98 9.62 -1.52 N	75.60 8.71 0.00 N	285.30 10.29 -196.56 N	147.46 2.78 -124.35 N	67.39 6.97 -11.13 N	43.77 4.95 0.00 N	48.50 4.73 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	33.61 3.61 0.00 N	23.08 2.52 0.00 N	28.60 3.17 0.00 N	32.47 3.42 0.00 N	28.93 3.02 0.00 N	29.24 3.56 0.00 N	35.35 5.02 0.00 N	33.49 5.74 0.00 N	52.38 9.62 0.00 N	60.02 11.43 0.00 N	81.91 16.09 0.00 N	76.97 14.95 -0.08 N	176.83 35.12 -3.79 N	63.95 13.27 -3.44 N	70.83 9.40 -27.55 N	103.22 13.69 -40.72 N	102.18 13.76 -39.80 N	86.87 18.51 -1.52 N	83.50 16.61 0.00 N	294.19 19.18 -196.56 N	149.48 4.79 -124.35 N	72.47 12.05 -11.13 N	47.03 8.22 0.00 N	51.59 7.82 0.00 N	
GOETHSLN___LBMP 323567	31.98 1.98 0.00 N	21.88 1.32 0.00 N	26.97 1.54 0.00 N	30.61 1.56 0.00 N	27.27 1.35 0.00 N	27.38 1.69 0.00 N	32.71 2.38 0.00 N	30.59 2.85 0.00 N	47.54 4.77 0.00 N	54.30 5.72 0.00 N	73.45 7.63 0.00 N	69.59 7.58 -0.08 N	158.29 16.58 -3.79 N	56.99 6.30 -3.44 N	65.91 4.49 -27.54 N	73.72 6.39 -18.52 N	80.91 6.47 -25.82 N	77.22 8.88 -1.50 N	75.07 8.18 0.00 N	138.57 9.81 -50.30 N	64.04 2.60 -41.10 N	55.72 6.25 -0.17 N	43.43 4.61 0.00 N	48.29 4.52 0.00 N	
GOUDEY___7 23579	29.44 -0.57 0.00 N	20.22 -0.34 0.00 N	24.99 -0.44 0.00 N	28.50 -0.54 0.00 N	25.50 -0.41 0.00 N	25.35 -0.34 0.00 N	29.96 -0.37 0.00 N	27.83 0.09 0.00 N	42.93 0.17 0.00 N	48.79 0.20 0.00 N	65.93 0.11 0.00 N	62.30 0.34 -0.03 N	140.47 1.36 -1.19 N	49.18 0.86 -1.08 N	43.03 0.50 -8.65 N	62.70 1.11 -12.79 N	60.40 0.98 -10.79 N	68.67 1.35 -0.48 N	67.78 0.89 0.00 N	142.09 1.91 -61.73 N	37.21 0.31 -16.56 N	49.57 0.22 -0.06 N	38.72 -0.10 0.00 N	43.41 -0.36 0.00 N	
GOUDEY___8 23580	29.42 -0.59 0.00 N	20.21 -0.35 0.00 N	24.97 -0.46 0.00 N	28.48 -0.56 0.00 N	25.48 -0.43 0.00 N	25.33 -0.36 0.00 N	29.93 -0.40 0.00 N	27.80 0.06 0.00 N	42.89 0.13 0.00 N	48.74 0.15 0.00 N	65.84 0.02 0.00 N	62.21 0.26 -0.03 N	140.27 1.15 -1.19 N	49.12 0.80 -1.08 N	42.98 0.45 -8.65 N	62.63 1.04 -12.79 N	60.32 0.91 -10.79 N	68.57 1.25 -0.48 N	67.69 0.81 0.00 N	141.99 1.81 -61.73 N	37.18 0.28 -16.56 N	49.51 0.16 -0.06 N	38.67 -0.15 0.00 N	43.37 -0.40 0.00 N	
GOWANUS_GT1_1	32.23	22.05	27.18	30.85	27.47	27.63	33.00	30.86	47.96	54.79	74.02	70.21	162.77	57.39	66.18	156.63	97.72	77.73	75.50	322.89	95.83	82.00	83.99	53.40	

24077	2.22 0.00 N	1.48 0.00 N	1.75 0.00 N	1.81 0.00 N	1.56 0.00 N	1.95 0.00 N	2.68 0.00 N	3.12 0.00 N	5.20 0.00 N	6.20 0.00 N	8.19 -0.01 N	8.19 -0.09 N	17.85 -7.00 N	6.70 -3.45 N	4.75 -27.55 N	6.76 -101.07 N	6.87 -42.23 N	9.36 -1.54 N	8.61 -0.01 N	10.19 -234.25 N	2.78 -72.71 N	6.58 -26.12 N	4.98 -40.19 N	4.96 -4.67 N
GOWANUS_GT1_2	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT1_3	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT1_4	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT1_5	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT1_6	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT1_7	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT1_8	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_1	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_2	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_3	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_4	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_5	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_6	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N

GOWANUS_GT2_7 24120	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT2_8 24121	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_1 24122	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_2 24123	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_3 24124	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_4 24125	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_5 24126	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_6 24127	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_7 24128	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT3_8 24129	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_1 24130	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_2 24131	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_3 24132	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_4 24133	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 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
GOWANUS_GT4_5 24134	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_6 24135	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_7 24136	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GOWANUS_GT4_8 24137	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
GREENIDGE___3 23582	28.87 -1.13 0.00 N	19.83 -0.74 0.00 N	24.42 -1.01 0.00 N	27.81 -1.24 0.00 N	24.92 -0.99 0.00 N	24.72 -0.96 0.00 N	29.25 -1.07 0.00 N	27.35 -0.39 0.00 N	41.70 -1.06 0.00 N	47.24 -1.35 0.00 N	63.88 -1.95 0.00 N	60.43 -1.51 -0.01 N	136.30 -2.24 -0.63 N	47.46 -0.35 -0.57 N	38.10 -0.34 -4.56 N	55.64 0.10 -6.74 N	54.13 -0.18 -5.69 N	66.73 -0.36 -0.25 N	66.10 -0.79 0.00 N	111.34 0.38 -32.51 N	28.95 -0.12 -8.72 N	47.95 -1.37 -0.03 N	37.35 -1.47 0.00 N	41.72 -2.05 0.00 N
GREENIDGE___4 23583	28.87 -1.13 0.00 N	19.83 -0.74 0.00 N	24.42 -1.01 0.00 N	27.81 -1.24 0.00 N	24.92 -0.99 0.00 N	24.72 -0.96 0.00 N	29.25 -1.07 0.00 N	27.35 -0.39 0.00 N	41.70 -1.06 0.00 N	47.24 -1.35 0.00 N	63.88 -1.95 0.00 N	60.43 -1.51 -0.01 N	136.30 -2.24 -0.63 N	47.46 -0.35 -0.57 N	38.10 -0.34 -4.56 N	55.64 0.10 -6.74 N	54.13 -0.18 -5.69 N	66.73 -0.36 -0.25 N	66.10 -0.79 0.00 N	111.34 0.38 -32.51 N	28.95 -0.12 -8.72 N	47.95 -1.37 -0.03 N	37.35 -1.47 0.00 N	41.72 -2.05 0.00 N
GROVEVILLE___HYD 323602	32.00 1.99 0.00 N	21.92 1.35 0.00 N	27.05 1.62 0.00 N	30.76 1.71 0.00 N	27.38 1.47 0.00 N	27.51 1.82 0.00 N	32.72 2.39 0.00 N	30.42 2.68 0.00 N	47.09 4.33 0.00 N	53.64 5.06 0.00 N	72.47 6.65 0.00 N	68.72 6.71 -0.08 N	156.70 14.92 -3.86 N	56.37 5.62 -3.50 N	65.93 4.02 -28.03 N	96.06 5.82 -41.44 N	93.81 5.87 -39.32 N	76.44 8.05 -1.55 N	74.28 7.39 0.00 N	287.44 8.95 -200.03 N	76.42 2.40 -53.68 N	55.03 5.56 -0.18 N	42.93 4.12 0.00 N	47.87 4.10 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.24 0.23 0.00 N	20.70 0.14 0.00 N	25.62 0.19 0.00 N	29.33 0.28 0.00 N	26.27 0.35 0.00 N	26.14 0.46 0.00 N	31.10 0.78 0.00 N	28.37 0.63 0.00 N	43.80 1.04 0.00 N	49.58 0.99 0.00 N	67.01 1.19 0.00 N	62.86 0.93 0.00 N	139.86 1.94 0.00 N	47.57 0.33 0.00 N	34.15 0.27 0.00 N	49.41 0.61 0.00 N	49.25 0.63 0.00 N	67.78 0.94 0.00 N	68.02 1.13 0.00 N	80.14 1.68 0.00 N	20.74 0.40 0.00 N	50.51 1.22 0.00 N	150.23 1.05 -110.36 N	44.84 1.07 0.00 N
HARZA MOOSE___RIVER 24016	30.09 0.09 0.00 N	20.61 0.04 0.00 N	25.48 0.05 0.00 N	29.12 0.07 0.00 N	26.03 0.12 0.00 N	25.93 0.24 0.00 N	30.80 0.48 0.00 N	28.38 0.63 0.00 N	43.85 1.09 0.00 N	49.90 1.31 0.00 N	67.50 1.68 0.00 N	63.58 1.65 0.00 N	141.81 3.99 0.10 N	48.58 1.43 0.08 N	34.25 1.04 0.68 N	49.50 1.68 0.99 N	49.47 1.69 0.83 N	69.19 2.39 0.04 N	69.20 2.32 0.00 N	76.71 2.99 4.73 N	19.76 0.69 1.27 N	50.82 1.53 0.00 N	72.42 0.95 -32.66 N	44.63 0.86 0.00 N
HEMPSTEAD____ 23647	31.89 1.89 0.00 N	21.81 1.25 0.00 N	26.90 1.47 0.00 N	30.50 1.45 0.00 N	27.11 1.19 0.00 N	27.30 1.62 0.00 N	32.66 2.34 0.00 N	30.68 2.94 0.00 N	47.77 5.01 0.00 N	54.41 5.83 0.00 N	73.71 7.89 0.00 N	69.58 7.58 -0.08 N	158.67 16.96 -3.79 N	57.36 6.68 -3.44 N	66.19 4.76 -27.55 N	96.40 6.87 -40.72 N	95.41 6.99 -39.80 N	77.98 9.62 -1.52 N	75.45 8.56 0.00 N	285.02 10.01 -196.56 N	147.41 2.72 -124.35 N	67.37 6.95 -11.13 N	43.69 4.87 0.00 N	48.35 4.58 0.00 N
HICKLING___1 23621	29.48 -0.52 0.00 N	20.33 -0.24 0.00 N	25.06 -0.37 0.00 N	28.51 -0.54 0.00 N	25.64 -0.27 0.00 N	25.39 -0.30 0.00 N	30.06 -0.26 0.00 N	28.26 0.52 0.00 N	43.62 0.86 0.00 N	49.55 0.96 0.00 N	66.80 0.98 0.00 N	63.13 1.19 -0.02 N	143.02 4.27 -0.83 N	50.17 2.18 -0.75 N	41.17 1.30 -5.99 N	60.46 2.79 -8.86 N	58.56 2.46 -7.48 N	70.56 3.39 -0.33 N	69.48 2.60 0.00 N	126.31 5.10 -42.76 N	32.56 0.74 -11.47 N	50.08 0.75 -0.04 N	38.87 0.05 0.00 N	43.35 -0.41 0.00 N
HICKLING___2 23622	29.48 -0.52 0.00 N	20.33 -0.24 0.00 N	25.06 -0.37 0.00 N	28.51 -0.54 0.00 N	25.64 -0.27 0.00 N	25.39 -0.30 0.00 N	30.06 -0.26 0.00 N	28.26 0.52 0.00 N	43.62 0.86 0.00 N	49.55 0.96 0.00 N	66.80 0.98 0.00 N	63.13 1.19 -0.02 N	143.02 4.27 -0.83 N	50.17 2.18 -0.75 N	41.17 1.30 -5.99 N	60.46 2.79 -8.86 N	58.56 2.46 -7.48 N	70.56 3.39 -0.33 N	69.48 2.60 0.00 N	126.31 5.10 -42.76 N	32.56 0.74 -11.47 N	50.08 0.75 -0.04 N	38.87 0.05 0.00 N	43.35 -0.41 0.00 N
HIGH FALLS___HY 23754	32.98 2.98 0.00 N	22.84 2.28 0.00 N	28.32 2.89 0.00 N	32.27 3.22 0.00 N	28.76 2.85 0.00 N	28.95 3.26 0.00 N	34.48 4.15 0.00 N	32.09 4.34 0.00 N	49.74 6.98 0.00 N	56.39 7.80 0.00 N	75.77 9.94 0.00 N	71.69 9.67 -0.08 N	163.70 22.02 -3.76 N	58.89 8.23 -3.42 N	66.95 5.74 -27.33 N	98.05 8.84 -40.40 N	94.12 8.81 -36.69 N	80.51 12.16 -1.51 N	78.38 11.49 0.00 N	287.46 13.98 -195.02 N	76.30 3.62 -52.33 N	57.83 8.36 -0.17 N	44.98 6.16 0.00 N	50.11 6.34 0.00 N
HILLBURN___GT	32.02	21.93	27.05	30.74	27.38	27.49	32.79	30.58	47.39	54.07	73.23	69.52	158.16	56.77	64.72	94.26	92.80	77.28	75.21	277.01	73.61	55.84	43.40	48.24

23639	2.01 0.00 N	1.37 0.00 N	1.63 0.00 N	1.69 0.00 N	1.46 0.00 N	1.81 0.00 N	2.46 0.00 N	2.84 0.00 N	4.63 0.00 N	5.48 0.00 N	7.41 0.00 N	7.51 -0.08 N	16.61 -3.63 N	6.23 -3.30 N	4.45 -26.39 N	6.45 -39.01 N	6.52 -37.66 N	8.98 -1.46 N	8.32 0.00 N	10.25 -188.30 N	2.74 -50.53 N	6.38 -0.17 N	4.58 0.00 N	4.47 0.00 N
HISHELDN_WT_PWR 323625	27.69 -2.32 0.00 N	19.01 -1.55 0.00 N	23.29 -2.13 0.00 N	26.46 -2.59 0.00 N	23.61 -2.30 0.00 N	23.16 -2.53 0.00 N	27.01 -3.31 0.00 N	25.71 -2.03 0.00 N	39.10 -3.66 0.00 N	44.26 -4.34 0.00 N	59.67 -6.15 0.00 N	56.58 -5.36 -0.01 N	127.67 -10.87 -0.62 N	44.47 -3.32 -0.56 N	35.59 -2.79 -4.50 N	52.05 -3.41 -6.65 N	50.37 -3.86 -5.62 N	61.72 -5.37 -0.25 N	61.47 -5.42 0.00 N	106.12 -4.44 -32.10 N	27.48 -1.47 -8.62 N	44.52 -4.80 -0.03 N	34.92 -3.90 0.00 N	39.07 -4.70 0.00 N
HOLTSVILLE_IC_1 23690	31.61 1.61 0.00 N	21.61 1.05 0.00 N	26.67 1.24 0.00 N	30.22 1.18 0.00 N	26.85 0.94 0.00 N	27.06 1.37 0.00 N	32.46 2.14 0.00 N	30.62 2.88 0.00 N	47.69 4.93 0.00 N	54.24 5.65 0.00 N	73.50 7.67 0.00 N	69.19 7.18 -0.08 N	158.01 16.30 -3.79 N	57.31 6.63 -3.44 N	66.15 4.72 -27.55 N	96.33 6.81 -40.72 N	95.43 7.02 -39.80 N	77.92 9.55 -1.52 N	75.17 8.29 0.00 N	284.38 9.36 -196.56 N	147.17 2.49 -124.35 N	67.18 6.76 -11.13 N	43.52 4.70 0.00 N	47.99 4.22 0.00 N
HOLTSVILLE_IC_10 23699	31.91 1.91 0.00 N	21.82 1.25 0.00 N	26.91 1.48 0.00 N	30.49 1.44 0.00 N	27.10 1.18 0.00 N	27.30 1.61 0.00 N	32.80 2.47 0.00 N	30.98 3.24 0.00 N	48.28 5.52 0.00 N	54.93 6.35 0.00 N	74.47 8.64 0.00 N	70.03 8.02 -0.08 N	160.04 18.33 -3.79 N	58.04 7.35 -3.44 N	66.67 5.24 -27.55 N	97.11 7.59 -40.72 N	96.22 7.80 -39.80 N	78.95 10.58 -1.52 N	76.17 9.28 0.00 N	285.63 10.63 -196.56 N	147.32 2.63 -124.35 N	67.96 7.53 -11.13 N	44.04 5.22 0.00 N	48.51 4.74 0.00 N
HOLTSVILLE_IC_2 23691	31.61 1.61 0.00 N	21.61 1.05 0.00 N	26.67 1.24 0.00 N	30.22 1.18 0.00 N	26.85 0.94 0.00 N	27.06 1.37 0.00 N	32.46 2.14 0.00 N	30.62 2.88 0.00 N	47.69 4.93 0.00 N	54.24 5.65 0.00 N	73.50 7.67 0.00 N	69.19 7.18 -0.08 N	158.01 16.30 -3.79 N	57.31 6.63 -3.44 N	66.15 4.72 -27.55 N	96.33 6.81 -40.72 N	95.43 7.02 -39.80 N	77.92 9.55 -1.52 N	75.17 8.29 0.00 N	284.38 9.36 -196.56 N	147.17 2.49 -124.35 N	67.18 6.76 -11.13 N	43.52 4.70 0.00 N	47.99 4.22 0.00 N
HOLTSVILLE_IC_3 23692	31.61 1.61 0.00 N	21.61 1.05 0.00 N	26.67 1.24 0.00 N	30.22 1.18 0.00 N	26.85 0.94 0.00 N	27.06 1.37 0.00 N	32.46 2.14 0.00 N	30.62 2.88 0.00 N	47.69 4.93 0.00 N	54.24 5.65 0.00 N	73.50 7.67 0.00 N	69.19 7.18 -0.08 N	158.01 16.30 -3.79 N	57.31 6.63 -3.44 N	66.15 4.72 -27.55 N	96.33 6.81 -40.72 N	95.43 7.02 -39.80 N	77.92 9.55 -1.52 N	75.17 8.29 0.00 N	284.38 9.36 -196.56 N	147.17 2.49 -124.35 N	67.18 6.76 -11.13 N	43.52 4.70 0.00 N	47.99 4.22 0.00 N
HOLTSVILLE_IC_4 23693	31.61 1.61 0.00 N	21.61 1.05 0.00 N	26.67 1.24 0.00 N	30.22 1.18 0.00 N	26.85 0.94 0.00 N	27.06 1.37 0.00 N	32.46 2.14 0.00 N	30.62 2.88 0.00 N	47.69 4.93 0.00 N	54.24 5.65 0.00 N	73.50 7.67 0.00 N	69.19 7.18 -0.08 N	158.01 16.30 -3.79 N	57.31 6.63 -3.44 N	66.15 4.72 -27.55 N	96.33 6.81 -40.72 N	95.43 7.02 -39.80 N	77.92 9.55 -1.52 N	75.17 8.29 0.00 N	284.38 9.36 -196.56 N	147.17 2.49 -124.35 N	67.18 6.76 -11.13 N	43.52 4.70 0.00 N	47.99 4.22 0.00 N
HOLTSVILLE_IC_5 23694	31.61 1.61 0.00 N	21.61 1.05 0.00 N	26.67 1.24 0.00 N	30.22 1.18 0.00 N	26.85 0.94 0.00 N	27.06 1.37 0.00 N	32.46 2.14 0.00 N	30.62 2.88 0.00 N	47.69 4.93 0.00 N	54.24 5.65 0.00 N	73.50 7.67 0.00 N	69.19 7.18 -0.08 N	158.01 16.30 -3.79 N	57.31 6.63 -3.44 N	66.15 4.72 -27.55 N	96.33 6.81 -40.72 N	95.43 7.02 -39.80 N	77.92 9.55 -1.52 N	75.17 8.29 0.00 N	284.38 9.36 -196.56 N	147.17 2.49 -124.35 N	67.18 6.76 -11.13 N	43.52 4.70 0.00 N	47.99 4.22 0.00 N
HOLTSVILLE_IC_6 23695	31.91 1.91 0.00 N	21.82 1.25 0.00 N	26.91 1.48 0.00 N	30.49 1.44 0.00 N	27.10 1.18 0.00 N	27.30 1.61 0.00 N	32.80 2.47 0.00 N	30.98 3.24 0.00 N	48.28 5.52 0.00 N	54.93 6.35 0.00 N	74.47 8.64 0.00 N	70.03 8.02 -0.08 N	160.04 18.33 -3.79 N	58.04 7.35 -3.44 N	66.67 5.24 -27.55 N	97.11 7.59 -40.72 N	96.22 7.80 -39.80 N	78.95 10.58 -1.52 N	76.17 9.28 0.00 N	285.63 10.63 -196.56 N	147.32 2.63 -124.35 N	67.96 7.53 -11.13 N	44.04 5.22 0.00 N	48.51 4.74 0.00 N
HOLTSVILLE_IC_7 23696	31.91 1.91 0.00 N	21.82 1.25 0.00 N	26.91 1.48 0.00 N	30.49 1.44 0.00 N	27.10 1.18 0.00 N	27.30 1.61 0.00 N	32.80 2.47 0.00 N	30.98 3.24 0.00 N	48.28 5.52 0.00 N	54.93 6.35 0.00 N	74.47 8.64 0.00 N	70.03 8.02 -0.08 N	160.04 18.33 -3.79 N	58.04 7.35 -3.44 N	66.67 5.24 -27.55 N	97.11 7.59 -40.72 N	96.22 7.80 -39.80 N	78.95 10.58 -1.52 N	76.17 9.28 0.00 N	285.63 10.63 -196.56 N	147.32 2.63 -124.35 N	67.96 7.53 -11.13 N	44.04 5.22 0.00 N	48.51 4.74 0.00 N
HOLTSVILLE_IC_8 23697	31.91 1.91 0.00 N	21.82 1.25 0.00 N	26.91 1.48 0.00 N	30.49 1.44 0.00 N	27.10 1.18 0.00 N	27.30 1.61 0.00 N	32.80 2.47 0.00 N	30.98 3.24 0.00 N	48.28 5.52 0.00 N	54.93 6.35 0.00 N	74.47 8.64 0.00 N	70.03 8.02 -0.08 N	160.04 18.33 -3.79 N	58.04 7.35 -3.44 N	66.67 5.24 -27.55 N	97.11 7.59 -40.72 N	96.22 7.80 -39.80 N	78.95 10.58 -1.52 N	76.17 9.28 0.00 N	285.63 10.63 -196.56 N	147.32 2.63 -124.35 N	67.96 7.53 -11.13 N	44.04 5.22 0.00 N	48.51 4.74 0.00 N
HOLTSVILLE_IC_9 23698	31.91 1.91 0.00 N	21.82 1.25 0.00 N	26.91 1.48 0.00 N	30.49 1.44 0.00 N	27.10 1.18 0.00 N	27.30 1.61 0.00 N	32.80 2.47 0.00 N	30.98 3.24 0.00 N	48.28 5.52 0.00 N	54.93 6.35 0.00 N	74.47 8.64 0.00 N	70.03 8.02 -0.08 N	160.04 18.33 -3.79 N	58.04 7.35 -3.44 N	66.67 5.24 -27.55 N	97.11 7.59 -40.72 N	96.22 7.80 -39.80 N	78.95 10.58 -1.52 N	76.17 9.28 0.00 N	285.63 10.63 -196.56 N	147.32 2.63 -124.35 N	67.96 7.53 -11.13 N	44.04 5.22 0.00 N	48.51 4.74 0.00 N
HQ_GEN_CEDARS 23644	30.37 0.37 0.00 N	20.81 0.25 0.00 N	25.74 0.31 0.00 N	29.47 0.42 0.00 N	26.36 0.44 0.00 N	26.16 0.48 0.00 N	30.97 0.65 0.00 N	27.80 0.06 0.00 N	42.87 0.11 0.00 N	48.46 -0.13 0.00 N	65.63 -0.19 0.00 N	61.18 -0.75 0.00 N	135.70 -2.22 0.00 N	46.05 -1.19 0.00 N	33.05 -0.83 0.00 N	47.68 -1.12 0.00 N	47.63 -0.99 0.00 N	65.41 -1.44 0.00 N	65.79 -1.10 0.00 N	77.15 -1.30 0.00 N	20.01 -0.33 0.00 N	48.92 -0.38 0.00 N	198.34 0.32 -159.21 N	44.35 0.58 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.37 0.37 0.00 N	20.81 0.25 0.00 N	25.74 0.31 0.00 N	29.47 0.42 0.00 N	26.36 0.44 0.00 N	26.16 0.48 0.00 N	30.97 0.65 0.00 N	28.56 -0.17 2.34 N	45.14 0.00 -4.34 N	48.46 -0.13 0.00 N	65.63 -0.19 0.00 N	61.18 -0.75 0.00 N	135.70 -2.22 0.00 N	46.05 -1.19 0.00 N	33.05 -0.83 0.00 N	47.68 -1.12 0.00 N	47.63 -0.99 0.00 N	65.41 -1.44 0.00 N	65.79 -1.10 0.00 N	77.15 -1.30 0.00 N	24.88 -0.83 11.67 N	48.92 -0.38 0.00 N	38.50 0.18 1.98 N	37.17 0.42 4.59 N

HQ_GEN_IMPORT 323601	30.06 0.05 0.00 N	20.61 0.04 0.00 N	25.48 0.05 0.00 N	29.13 0.09 0.00 N	26.01 0.10 0.00 N	25.79 0.10 0.00 N	30.41 0.09 0.00 N	28.39 -0.34 2.34 N	44.82 -0.32 -4.34 N	48.10 -0.49 0.00 N	65.14 -0.68 0.00 N	60.87 -1.07 0.00 N	135.22 -2.70 0.00 N	46.05 -1.19 0.00 N	33.08 -0.80 0.00 N	47.62 -1.18 0.00 N	47.59 -1.03 0.00 N	65.41 -1.43 0.00 N	65.72 -1.16 0.00 N	76.92 -1.53 0.00 N	24.84 -0.88 11.67 N	48.66 -0.64 0.00 N	36.56 -0.16 3.58 N	28.63 -0.17 12.54 N
HQ_GEN_WHEEL 23651	30.06 0.05 0.00 N	20.61 0.04 0.00 N	25.48 0.05 0.00 N	29.13 0.09 0.00 N	26.01 0.10 0.00 N	25.79 0.10 0.00 N	30.41 0.09 0.00 N	28.39 -0.34 2.34 N	44.82 -0.32 -4.34 N	48.10 -0.49 0.00 N	65.14 -0.68 0.00 N	60.87 -1.07 0.00 N	135.22 -2.70 0.00 N	46.05 -1.19 0.00 N	33.08 -0.80 0.00 N	47.62 -1.18 0.00 N	47.59 -1.03 0.00 N	65.41 -1.43 0.00 N	65.72 -1.16 0.00 N	76.92 -1.53 0.00 N	24.84 -0.88 11.67 N	48.66 -0.64 0.00 N	36.56 -0.16 3.58 N	28.63 -0.17 12.54 N
HUDSON_AVE_GT_3 23810	32.12 2.11 0.00 N	21.98 1.41 0.00 N	27.09 1.67 0.00 N	30.76 1.71 0.00 N	27.40 1.48 0.00 N	27.54 1.85 0.00 N	32.88 2.56 0.00 N	30.76 3.01 0.00 N	47.80 5.04 0.00 N	54.62 6.03 0.00 N	73.89 8.07 0.00 N	70.07 8.06 -0.08 N	159.46 17.74 -3.79 N	57.38 6.70 -3.44 N	66.19 4.77 -27.54 N	96.34 6.82 -40.71 N	95.29 6.88 -39.79 N	77.79 9.43 -1.52 N	75.56 8.68 0.00 N	285.46 10.49 -196.52 N	75.85 2.77 -52.73 N	56.08 6.61 -0.17 N	43.69 4.87 0.00 N	48.55 4.78 0.00 N
HUDSON_AVE_GT_4 23540	32.12 2.11 0.00 N	21.98 1.41 0.00 N	27.09 1.67 0.00 N	30.76 1.71 0.00 N	27.40 1.48 0.00 N	27.54 1.85 0.00 N	32.88 2.56 0.00 N	30.76 3.01 0.00 N	47.80 5.04 0.00 N	54.62 6.03 0.00 N	73.89 8.07 0.00 N	70.07 8.06 -0.08 N	159.46 17.74 -3.79 N	57.38 6.70 -3.44 N	66.19 4.77 -27.54 N	96.34 6.82 -40.71 N	95.29 6.88 -39.79 N	77.79 9.43 -1.52 N	75.56 8.68 0.00 N	285.46 10.49 -196.52 N	75.85 2.77 -52.73 N	56.08 6.61 -0.17 N	43.69 4.87 0.00 N	48.55 4.78 0.00 N
HUDSON_AVE_GT_5 23657	32.12 2.11 0.00 N	21.98 1.41 0.00 N	27.09 1.67 0.00 N	30.76 1.71 0.00 N	27.40 1.48 0.00 N	27.54 1.85 0.00 N	32.88 2.56 0.00 N	30.76 3.01 0.00 N	47.80 5.04 0.00 N	54.62 6.03 0.00 N	73.89 8.07 0.00 N	70.07 8.06 -0.08 N	159.46 17.74 -3.79 N	57.38 6.70 -3.44 N	66.19 4.77 -27.54 N	96.34 6.82 -40.71 N	95.29 6.88 -39.79 N	77.79 9.43 -1.52 N	75.56 8.68 0.00 N	285.46 10.49 -196.52 N	75.85 2.77 -52.73 N	56.08 6.61 -0.17 N	43.69 4.87 0.00 N	48.55 4.78 0.00 N
HUDSON_AVE_10 24168	32.02 2.01 0.00 N	21.92 1.35 0.00 N	27.02 1.59 0.00 N	30.66 1.62 0.00 N	27.31 1.40 0.00 N	27.46 1.77 0.00 N	32.76 2.44 0.00 N	30.66 2.91 0.00 N	47.65 4.89 0.00 N	54.38 5.80 0.00 N	73.58 7.75 0.00 N	69.82 7.81 -0.08 N	158.89 17.18 -3.79 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	96.07 6.55 -40.71 N	94.96 6.55 -39.79 N	77.30 8.93 -1.52 N	75.18 8.30 0.00 N	285.06 10.09 -196.52 N	75.76 2.68 -52.73 N	55.91 6.45 -0.17 N	43.58 4.76 0.00 N	48.39 4.62 0.00 N
HUNTER_MOUNT___DRP 323613	31.79 1.78 0.00 N	21.63 1.07 0.00 N	26.67 1.24 0.00 N	30.37 1.32 0.00 N	27.05 1.14 0.00 N	27.24 1.55 0.00 N	32.37 2.04 0.00 N	30.15 2.40 0.00 N	46.64 3.88 0.00 N	53.64 5.04 0.00 N	72.76 6.94 0.00 N	69.05 7.02 -0.09 N	157.95 15.62 -4.40 N	56.99 5.75 -4.00 N	69.99 4.11 -31.99 N	102.14 6.05 -47.29 N	96.13 6.10 -41.41 N	76.97 8.36 -1.77 N	74.68 7.80 0.00 N	316.22 9.50 -228.26 N	84.13 2.54 -61.25 N	55.27 5.78 -0.20 N	42.86 4.04 0.00 N	47.69 3.92 0.00 N
HUNTLEY___63 23557	28.08 -1.92 0.00 N	19.23 -1.34 0.00 N	23.55 -1.88 0.00 N	26.74 -2.31 0.00 N	23.79 -2.12 0.00 N	23.31 -2.38 0.00 N	27.17 -3.15 0.00 N	25.99 -1.75 0.00 N	39.32 -3.45 0.00 N	44.35 -4.24 0.00 N	59.66 -6.16 0.00 N	56.73 -5.21 -0.01 N	128.20 -10.28 -0.56 N	44.65 -3.09 -0.51 N	35.34 -2.59 -4.05 N	51.67 -3.13 -5.99 N	50.02 -3.65 -5.06 N	61.92 -5.14 -0.22 N	61.81 -5.07 0.00 N	103.24 -4.12 -28.91 N	26.67 -1.43 -7.76 N	44.54 -4.78 -0.03 N	35.12 -3.69 0.00 N	39.52 -4.25 0.00 N
HUNTLEY___64 23558	28.08 -1.92 0.00 N	19.23 -1.34 0.00 N	23.55 -1.88 0.00 N	26.74 -2.31 0.00 N	23.79 -2.12 0.00 N	23.31 -2.38 0.00 N	27.17 -3.15 0.00 N	25.99 -1.75 0.00 N	39.32 -3.45 0.00 N	44.35 -4.24 0.00 N	59.66 -6.16 0.00 N	56.73 -5.21 -0.01 N	128.20 -10.28 -0.56 N	44.65 -3.09 -0.51 N	35.34 -2.59 -4.05 N	51.67 -3.13 -5.99 N	50.02 -3.65 -5.06 N	61.92 -5.14 -0.22 N	61.81 -5.07 0.00 N	103.24 -4.12 -28.91 N	26.67 -1.43 -7.76 N	44.54 -4.78 -0.03 N	35.12 -3.69 0.00 N	39.52 -4.25 0.00 N
HUNTLEY___65 23559	28.08 -1.92 0.00 N	19.23 -1.34 0.00 N	23.55 -1.88 0.00 N	26.74 -2.31 0.00 N	23.79 -2.12 0.00 N	23.31 -2.38 0.00 N	27.17 -3.15 0.00 N	25.99 -1.75 0.00 N	39.32 -3.45 0.00 N	44.35 -4.24 0.00 N	59.66 -6.16 0.00 N	56.73 -5.21 -0.01 N	128.20 -10.28 -0.56 N	44.65 -3.09 -0.51 N	35.34 -2.59 -4.05 N	51.67 -3.13 -5.99 N	50.02 -3.65 -5.06 N	61.92 -5.14 -0.22 N	61.81 -5.07 0.00 N	103.24 -4.12 -28.91 N	26.67 -1.43 -7.76 N	44.54 -4.78 -0.03 N	35.12 -3.69 0.00 N	39.52 -4.25 0.00 N
HUNTLEY___66 23560	28.08 -1.92 0.00 N	19.23 -1.34 0.00 N	23.55 -1.88 0.00 N	26.74 -2.31 0.00 N	23.79 -2.12 0.00 N	23.31 -2.38 0.00 N	27.17 -3.15 0.00 N	25.99 -1.75 0.00 N	39.32 -3.45 0.00 N	44.35 -4.24 0.00 N	59.66 -6.16 0.00 N	56.73 -5.21 -0.01 N	128.20 -10.28 -0.56 N	44.65 -3.09 -0.51 N	35.34 -2.59 -4.05 N	51.67 -3.13 -5.99 N	50.02 -3.65 -5.06 N	61.92 -5.14 -0.22 N	61.81 -5.07 0.00 N	103.24 -4.12 -28.91 N	26.67 -1.43 -7.76 N	44.54 -4.78 -0.03 N	35.12 -3.69 0.00 N	39.52 -4.25 0.00 N
HUNTLEY___67 23561	27.64 -2.36 0.00 N	18.95 -1.61 0.00 N	23.21 -2.22 0.00 N	26.35 -2.70 0.00 N	23.46 -2.46 0.00 N	22.95 -2.73 0.00 N	26.71 -3.62 0.00 N	25.51 -2.23 0.00 N	38.55 -4.21 0.00 N	43.42 -5.17 0.00 N	58.38 -7.44 0.00 N	55.49 -6.46 -0.01 N	125.49 -13.01 -0.58 N	43.67 -4.09 -0.53 N	34.79 -3.30 -4.21 N	50.87 -4.16 -6.22 N	49.25 -4.63 -5.25 N	60.61 -6.46 -0.23 N	60.50 -6.39 0.00 N	102.79 -5.69 -30.03 N	26.58 -1.82 -8.06 N	43.62 -5.70 -0.03 N	34.41 -4.41 0.00 N	38.72 -5.05 0.00 N
HUNTLEY___68 23562	27.64 -2.36 0.00 N	18.95 -1.61 0.00 N	23.21 -2.22 0.00 N	26.35 -2.70 0.00 N	23.46 -2.46 0.00 N	22.95 -2.73 0.00 N	26.71 -3.62 0.00 N	25.51 -2.23 0.00 N	38.55 -4.21 0.00 N	43.42 -5.17 0.00 N	58.38 -7.44 0.00 N	55.49 -6.46 -0.01 N	125.49 -13.01 -0.58 N	43.67 -4.09 -0.53 N	34.79 -3.30 -4.21 N	50.87 -4.16 -6.22 N	49.25 -4.63 -5.25 N	60.61 -6.46 -0.23 N	60.50 -6.39 0.00 N	102.79 -5.69 -30.03 N	26.58 -1.82 -8.06 N	43.62 -5.70 -0.03 N	34.41 -4.41 0.00 N	38.72 -5.05 0.00 N
HYLAND___LFGE 323620	29.56 -0.44 0.00	20.25 -0.32 0.00	24.87 -0.56 0.00	28.28 -0.77 0.00	25.29 -0.62 0.00	25.09 -0.60 0.00	29.76 -0.56 0.00	28.14 0.39 0.00	43.12 0.36 0.00	49.07 0.48 0.00	66.46 0.64 0.00	62.96 1.02 -0.01	141.89 3.41 -0.56	49.40 1.65 -0.51	38.88 0.91 -4.09	56.78 1.93 -6.05	55.35 1.63 -5.10	69.26 2.20 -0.23	68.76 1.88 0.00	111.35 3.71 -29.19	28.89 0.71 -7.83	49.81 0.49 -0.03	38.66 -0.16 0.00	43.06 -0.70 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	32.17 2.16 0.00 N	22.03 1.46 0.00 N	27.25 1.82 0.00 N	31.21 2.17 0.00 N	27.76 1.85 0.00 N	28.04 2.35 0.00 N	33.06 2.73 0.00 N	30.50 2.76 0.00 N	47.10 4.33 0.00 N	53.12 4.53 0.00 N	69.88 4.06 0.00 N	66.40 4.36 -0.11 N	151.29 8.06 -5.31 N	54.72 2.66 -4.82 N	74.42 1.99 -38.56 N	108.68 2.88 -56.99 N	99.55 2.83 -48.10 N	73.23 4.26 -2.13 N	72.40 5.52 0.00 N	359.87 6.31 -275.10 N	95.92 1.76 -73.82 N	53.13 3.60 -0.24 N	41.11 2.29 0.00 N	46.14 2.38 0.00 N		
INDECK___ILION 23567	30.33 0.33 0.00 N	20.76 0.20 0.00 N	25.66 0.23 0.00 N	29.31 0.27 0.00 N	26.17 0.26 0.00 N	26.14 0.45 0.00 N	30.84 0.51 0.00 N	28.40 0.66 0.00 N	43.92 1.16 0.00 N	50.15 1.56 0.00 N	67.92 2.09 0.00 N	64.13 2.20 0.01 N	142.88 5.20 0.24 N	48.87 1.85 0.22 N	33.46 1.31 1.73 N	48.25 2.01 2.56 N	48.39 1.93 2.16 N	69.48 2.74 0.10 N	69.55 2.67 0.00 N	69.55 3.43 12.33 N	17.81 0.77 3.31 N	51.06 1.78 0.01 N	44.09 1.11 -4.16 N	44.82 1.05 0.00 N		
INDECK___OLEAN 23982	28.01 -2.00 0.00 N	19.40 -1.16 0.00 N	23.78 -1.64 0.00 N	26.98 -2.07 0.00 N	24.00 -1.92 0.00 N	23.36 -2.33 0.00 N	27.09 -3.23 0.00 N	25.51 -2.23 0.00 N	39.35 -3.41 0.00 N	44.78 -3.81 0.00 N	60.39 -5.44 0.00 N	57.16 -4.79 -0.01 N	130.09 -8.50 -0.67 N	45.28 -2.57 -0.61 N	36.30 -2.43 -4.85 N	53.24 -2.74 -7.17 N	52.09 -2.58 -6.05 N	65.42 -1.69 -0.27 N	65.57 -1.31 0.00 N	114.27 1.23 -34.59 N	29.65 0.02 -9.28 N	48.27 -1.06 -0.03 N	37.36 -1.46 0.00 N	40.84 -2.93 0.00 N		
INDECK___OSWEGO 23783	29.28 -0.72 0.00 N	20.05 -0.51 0.00 N	24.77 -0.66 0.00 N	28.28 -0.76 0.00 N	25.24 -0.67 0.00 N	25.08 -0.60 0.00 N	29.65 -0.68 0.00 N	27.21 -0.54 0.00 N	41.83 -0.93 0.00 N	47.62 -0.96 0.00 N	64.57 -1.25 0.00 N	60.95 -0.99 -0.01 N	136.21 -1.94 -0.23 N	46.91 -0.54 -0.21 N	35.11 -0.43 -1.67 N	50.76 -0.51 -2.47 N	50.17 -0.53 -2.08 N	66.21 -0.72 -0.09 N	66.05 -0.84 0.00 N	89.64 -0.71 -11.91 N	23.32 -0.21 -3.19 N	48.54 -0.77 -0.01 N	43.77 -0.81 -5.76 N	42.93 -0.84 0.00 N		
INDECK___YERKES 23781	28.08 -1.92 0.00 N	19.23 -1.34 0.00 N	23.55 -1.88 0.00 N	26.74 -2.31 0.00 N	23.79 -2.12 0.00 N	23.31 -2.38 0.00 N	27.17 -3.15 0.00 N	25.99 -1.75 0.00 N	39.32 -3.45 0.00 N	44.35 -4.24 0.00 N	59.66 -6.16 0.00 N	56.73 -5.21 -0.01 N	128.20 -10.28 -0.56 N	44.65 -3.09 -0.51 N	35.34 -2.59 -4.05 N	51.67 -3.13 -5.99 N	50.02 -3.65 -5.06 N	61.92 -5.14 -0.22 N	61.81 -5.07 0.00 N	103.24 -4.12 -28.91 N	26.67 -1.43 -7.76 N	44.54 -4.78 -0.03 N	35.12 -3.69 0.00 N	39.52 -4.25 0.00 N		
INDIAN POINT___GT_1 24139	31.84 1.83 0.00 N	21.80 1.24 0.00 N	26.90 1.47 0.00 N	30.56 1.52 0.00 N	27.22 1.30 0.00 N	27.35 1.66 0.00 N	32.59 2.26 0.00 N	30.40 2.66 0.00 N	47.18 4.42 0.00 N	53.85 5.26 0.00 N	72.88 7.05 0.00 N	69.13 7.12 -0.08 N	157.43 15.75 -3.76 N	56.57 5.92 -3.42 N	65.43 4.23 -27.32 N	95.28 6.09 -40.39 N	94.19 6.15 -39.42 N	76.78 8.43 -1.51 N	74.66 7.77 0.00 N	282.86 9.45 -194.95 N	75.18 2.53 -52.31 N	55.43 5.97 -0.17 N	43.12 4.31 0.00 N	47.97 4.20 0.00 N		
INDIAN POINT___GT_2 23659	31.84 1.83 0.00 N	21.80 1.24 0.00 N	26.90 1.47 0.00 N	30.56 1.52 0.00 N	27.22 1.30 0.00 N	27.35 1.66 0.00 N	32.59 2.26 0.00 N	30.40 2.66 0.00 N	47.18 4.42 0.00 N	53.85 5.26 0.00 N	72.88 7.05 0.00 N	69.13 7.12 -0.08 N	157.43 15.75 -3.76 N	56.57 5.92 -3.42 N	65.43 4.23 -27.32 N	95.28 6.09 -40.39 N	94.19 6.15 -39.42 N	76.78 8.43 -1.51 N	74.66 7.77 0.00 N	282.86 9.45 -194.95 N	75.18 2.53 -52.31 N	55.43 5.97 -0.17 N	43.12 4.31 0.00 N	47.97 4.20 0.00 N		
INDIAN POINT___GT_3 24019	31.84 1.83 0.00 N	21.80 1.24 0.00 N	26.90 1.47 0.00 N	30.56 1.52 0.00 N	27.22 1.30 0.00 N	27.35 1.66 0.00 N	32.59 2.26 0.00 N	30.40 2.66 0.00 N	47.18 4.42 0.00 N	53.85 5.26 0.00 N	72.88 7.05 0.00 N	69.13 7.12 -0.08 N	157.43 15.75 -3.76 N	56.57 5.92 -3.42 N	65.43 4.23 -27.32 N	95.28 6.09 -40.39 N	94.19 6.15 -39.42 N	76.78 8.43 -1.51 N	74.66 7.77 0.00 N	282.86 9.45 -194.95 N	75.18 2.53 -52.31 N	55.43 5.97 -0.17 N	43.12 4.31 0.00 N	47.97 4.20 0.00 N		
INDIAN POINT___2 23530	31.84 1.84 0.00 N	21.81 1.25 0.00 N	26.91 1.48 0.00 N	30.58 1.53 0.00 N	27.23 1.32 0.00 N	27.36 1.67 0.00 N	32.60 2.27 0.00 N	30.41 2.67 0.00 N	47.16 4.40 0.00 N	53.80 5.21 0.00 N	72.82 6.99 0.00 N	69.08 7.07 -0.08 N	157.25 15.62 -3.72 N	56.48 5.86 -3.38 N	65.10 4.19 -27.03 N	94.80 6.04 -39.95 N	93.58 6.10 -38.86 N	76.70 8.37 -1.50 N	74.60 7.71 0.00 N	280.75 9.44 -192.86 N	74.62 2.53 -51.75 N	55.40 5.94 -0.17 N	43.10 4.28 0.00 N	47.94 4.18 0.00 N		
INDIAN POINT___3 23531	31.69 1.68 0.00 N	21.70 1.14 0.00 N	26.78 1.35 0.00 N	30.44 1.39 0.00 N	27.10 1.18 0.00 N	27.23 1.54 0.00 N	32.44 2.12 0.00 N	30.26 2.52 0.00 N	46.93 4.17 0.00 N	53.56 4.97 0.00 N	72.49 6.66 0.00 N	68.77 6.76 -0.08 N	156.61 14.93 -3.76 N	56.28 5.62 -3.42 N	65.22 4.00 -27.33 N	94.99 5.78 -40.40 N	93.90 5.83 -39.45 N	76.36 8.01 -1.51 N	74.24 7.36 0.00 N	282.46 8.98 -195.03 N	75.08 2.41 -52.33 N	55.13 5.66 -0.17 N	42.90 4.08 0.00 N	47.72 3.96 0.00 N		
IP CORINTH___1 23988	32.12 2.12 0.00 N	21.99 1.43 0.00 N	27.20 1.77 0.00 N	31.17 2.12 0.00 N	27.71 1.80 0.00 N	27.98 2.30 0.00 N	32.99 2.66 0.00 N	30.44 2.70 0.00 N	47.06 4.30 0.00 N	53.19 4.60 0.00 N	70.15 4.33 0.00 N	66.72 4.67 -0.11 N	151.95 8.72 -5.31 N	54.96 2.90 -4.82 N	74.60 2.16 -38.56 N	108.95 3.15 -56.99 N	99.81 3.10 -48.10 N	73.61 4.63 -2.13 N	72.76 5.87 0.00 N	360.32 6.76 -275.10 N	96.03 1.87 -73.82 N	53.42 3.88 -0.24 N	41.34 2.52 0.00 N	46.41 2.64 0.00 N		
IP___TICONDEROGA 23804	33.00 3.00 0.00 N	22.60 2.03 0.00 N	28.01 2.59 0.00 N	32.22 3.17 0.00 N	28.59 2.67 0.00 N	28.96 3.28 0.00 N	34.11 3.78 0.00 N	31.37 3.63 0.00 N	48.57 5.81 0.00 N	55.24 6.65 0.00 N	73.71 7.88 0.00 N	70.21 8.18 -0.11 N	159.84 16.87 -5.06 N	57.24 5.40 -4.59 N	74.48 3.87 -36.73 N	108.55 5.45 -54.30 N	100.30 5.32 -46.36 N	76.38 7.51 -2.03 N	74.78 7.89 0.00 N	350.27 9.74 -262.08 N	93.25 2.58 -70.32 N	54.88 5.36 -0.23 N	42.46 3.65 0.00 N	48.09 4.32 0.00 N		
JARVIS____ 23743	30.00 0.00 0.00 N	20.56 0.00 0.00 N	25.45 0.03 0.00 N	29.07 0.02 0.00 N	25.94 0.03 0.00 N	25.78 0.09 0.00 N	30.46 0.13 0.00 N	27.94 0.19 0.00 N	43.09 0.33 0.00 N	48.96 0.37 0.00 N	66.35 0.53 0.00 N	62.58 0.66 0.01 N	139.20 1.52 0.24 N	47.62 0.60 0.22 N	32.56 0.41 1.73 N	46.86 0.61 2.56 N	47.11 0.65 2.16 N	67.65 0.91 0.10 N	67.67 0.78 0.00 N	67.02 0.90 12.33 N	17.28 0.25 3.31 N	49.76 0.47 0.01 N	43.27 0.29 -4.16 N	44.01 0.24 0.00 N		
JENNISON___1	30.47	20.90	25.81	29.47	26.43	26.36	31.39	29.98	46.30	52.82	72.17	67.62	152.21	53.36	46.96	68.38	65.76	74.13	73.21	156.47	40.92	52.86	41.00	45.98		

23625	0.47 0.00 N	0.34 0.00 N	0.38 0.00 N	0.42 0.00 N	0.51 0.00 N	0.68 0.00 N	1.07 0.00 N	2.24 0.00 N	3.54 0.00 N	4.24 0.00 N	6.35 0.00 N	5.66 -0.03 N	12.93 -1.35 N	4.90 -1.23 N	3.26 -9.82 N	5.05 -14.52 N	4.88 -12.26 N	6.75 -0.54 N	6.32 0.00 N	7.91 -70.10 N	1.77 -18.81 N	3.51 -0.06 N	2.18 0.00 N	2.22 0.00 N
JENNISON____ 23626	30.44 0.43 0.00 N	20.87 0.31 0.00 N	25.77 0.35 0.00 N	29.43 0.38 0.00 N	26.39 0.48 0.00 N	26.33 0.64 0.00 N	31.34 1.02 0.00 N	29.94 2.19 0.00 N	46.21 3.45 0.00 N	52.72 4.13 0.00 N	72.02 6.20 0.00 N	67.49 5.53 -0.03 N	151.92 12.65 -1.35 N	53.24 4.77 -1.23 N	46.89 3.19 -9.82 N	68.25 4.93 -14.52 N	65.63 4.76 -12.26 N	73.96 6.57 -0.54 N	73.06 6.17 0.00 N	156.29 7.74 -70.10 N	40.87 1.71 -18.81 N	52.76 3.41 -0.06 N	40.92 2.10 0.00 N	45.91 2.14 0.00 N
KEDC_PORT_JEFF_GT2 24210	31.82 1.81 0.00 N	21.75 1.19 0.00 N	26.83 1.41 0.00 N	30.41 1.36 0.00 N	27.02 1.11 0.00 N	27.19 1.50 0.00 N	32.65 2.32 0.00 N	30.84 3.10 0.00 N	48.01 5.25 0.00 N	54.56 5.97 0.00 N	73.86 8.04 0.00 N	69.20 7.19 -0.08 N	158.06 16.35 -3.79 N	57.37 6.69 -3.44 N	66.20 4.78 -27.55 N	96.44 6.91 -40.72 N	95.54 7.13 -39.80 N	78.03 9.66 -1.52 N	75.27 8.39 0.00 N	284.48 9.47 -196.56 N	147.20 2.51 -124.35 N	67.56 7.14 -11.13 N	43.77 4.95 0.00 N	48.25 4.48 0.00 N
KEDC_PORT_JEFF_GT3 24211	31.82 1.81 0.00 N	21.75 1.19 0.00 N	26.83 1.41 0.00 N	30.41 1.36 0.00 N	27.02 1.11 0.00 N	27.19 1.50 0.00 N	32.65 2.32 0.00 N	30.84 3.10 0.00 N	48.01 5.25 0.00 N	54.56 5.97 0.00 N	73.86 8.04 0.00 N	69.20 7.19 -0.08 N	158.06 16.35 -3.79 N	57.37 6.69 -3.44 N	66.20 4.78 -27.55 N	96.44 6.91 -40.72 N	95.54 7.13 -39.80 N	78.03 9.66 -1.52 N	75.27 8.39 0.00 N	284.48 9.47 -196.56 N	147.20 2.51 -124.35 N	67.56 7.14 -11.13 N	43.77 4.95 0.00 N	48.25 4.48 0.00 N
KEDC_GLWD_GT4 24219	32.03 2.03 0.00 N	21.91 1.35 0.00 N	27.03 1.60 0.00 N	30.67 1.63 0.00 N	27.29 1.37 0.00 N	27.46 1.77 0.00 N	32.82 2.50 0.00 N	30.76 3.02 0.00 N	47.88 5.13 0.00 N	54.61 6.02 0.00 N	73.96 8.14 0.00 N	69.67 7.66 -0.08 N	158.79 17.08 -3.79 N	57.29 6.61 -3.44 N	66.14 4.71 -27.55 N	96.33 6.80 -40.72 N	95.32 6.91 -39.80 N	77.84 9.48 -1.52 N	75.44 8.55 0.00 N	285.13 10.12 -196.56 N	147.43 2.74 -124.35 N	67.39 6.97 -11.13 N	43.77 4.95 0.00 N	48.50 4.73 0.00 N
KEDC_GLWD_GT5 24220	32.03 2.03 0.00 N	21.91 1.35 0.00 N	27.03 1.60 0.00 N	30.67 1.63 0.00 N	27.29 1.37 0.00 N	27.46 1.77 0.00 N	32.82 2.50 0.00 N	30.76 3.02 0.00 N	47.88 5.13 0.00 N	54.61 6.02 0.00 N	73.96 8.14 0.00 N	69.67 7.66 -0.08 N	158.79 17.08 -3.79 N	57.29 6.61 -3.44 N	66.14 4.71 -27.55 N	96.33 6.80 -40.72 N	95.32 6.91 -39.80 N	77.84 9.48 -1.52 N	75.44 8.55 0.00 N	285.13 10.12 -196.56 N	147.43 2.74 -124.35 N	67.39 6.97 -11.13 N	43.77 4.95 0.00 N	48.50 4.73 0.00 N
KENSICO____ 23655	31.89 1.89 0.00 N	21.84 1.27 0.00 N	26.94 1.51 0.00 N	30.62 1.57 0.00 N	27.26 1.35 0.00 N	27.40 1.71 0.00 N	32.66 2.33 0.00 N	30.48 2.74 0.00 N	47.33 4.57 0.00 N	54.04 5.45 0.00 N	73.11 7.29 0.00 N	69.35 7.34 -0.08 N	157.92 16.21 -3.79 N	56.78 6.10 -3.44 N	65.72 4.34 -27.50 N	95.71 6.26 -40.65 N	94.66 6.30 -39.73 N	77.01 8.65 -1.52 N	74.85 7.96 0.00 N	284.32 9.66 -196.21 N	75.57 2.58 -52.65 N	55.57 6.10 -0.17 N	43.24 4.42 0.00 N	48.09 4.32 0.00 N
KIAC_JFK_GT1 23816	32.06 2.05 0.00 N	21.96 1.39 0.00 N	27.07 1.64 0.00 N	30.68 1.63 0.00 N	27.33 1.42 0.00 N	27.48 1.79 0.00 N	32.75 2.43 0.00 N	30.67 2.93 0.00 N	47.68 4.92 0.00 N	54.44 5.85 0.00 N	73.67 7.84 0.00 N	70.04 8.03 -0.08 N	159.45 17.74 -3.79 N	57.37 6.68 -3.44 N	66.19 4.77 -27.54 N	96.12 6.60 -40.71 N	94.93 6.52 -39.79 N	77.20 8.83 -1.52 N	75.22 8.33 0.00 N	285.46 10.49 -196.52 N	75.84 2.76 -52.73 N	56.17 6.70 -0.17 N	43.86 5.05 0.00 N	48.62 4.85 0.00 N
KIAC_JFK_GT2 23817	32.06 2.05 0.00 N	21.96 1.39 0.00 N	27.07 1.64 0.00 N	30.68 1.63 0.00 N	27.33 1.42 0.00 N	27.48 1.79 0.00 N	32.75 2.43 0.00 N	30.67 2.93 0.00 N	47.68 4.92 0.00 N	54.44 5.85 0.00 N	73.67 7.84 0.00 N	70.04 8.03 -0.08 N	159.45 17.74 -3.79 N	57.37 6.68 -3.44 N	66.19 4.77 -27.54 N	96.12 6.60 -40.71 N	94.93 6.52 -39.79 N	77.20 8.83 -1.52 N	75.22 8.33 0.00 N	285.46 10.49 -196.52 N	75.84 2.76 -52.73 N	56.17 6.70 -0.17 N	43.86 5.05 0.00 N	48.62 4.85 0.00 N
KINTIGH____ 23543	27.94 -2.06 0.00 N	19.13 -1.43 0.00 N	23.48 -1.96 0.00 N	26.70 -2.35 0.00 N	23.77 -2.15 0.00 N	23.38 -2.31 0.00 N	27.30 -3.03 0.00 N	25.79 -1.95 0.00 N	38.90 -3.86 0.00 N	43.94 -4.65 0.00 N	59.27 -6.55 0.00 N	56.27 -5.67 -0.01 N	126.71 -11.67 -0.46 N	43.95 -3.70 -0.42 N	34.30 -2.91 -3.32 N	49.93 -3.79 -4.91 N	48.57 -4.19 -4.15 N	61.14 -5.88 -0.18 N	61.10 -5.79 0.00 N	96.54 -5.64 -23.72 N	25.04 -1.67 -6.36 N	44.28 -5.03 -0.02 N	34.86 -3.96 0.00 N	39.29 -4.48 0.00 N
LEDERLE____ 23769	32.13 2.12 0.00 N	22.01 1.44 0.00 N	27.15 1.72 0.00 N	30.85 1.80 0.00 N	27.47 1.55 0.00 N	27.59 1.90 0.00 N	32.89 2.57 0.00 N	30.68 2.94 0.00 N	47.56 4.80 0.00 N	54.27 5.68 0.00 N	73.50 7.68 0.00 N	69.78 7.77 -0.08 N	158.83 17.24 -3.67 N	57.02 6.44 -3.34 N	65.15 4.60 -26.67 N	94.92 6.69 -39.43 N	93.58 6.76 -38.20 N	77.61 9.30 -1.48 N	75.54 8.65 0.00 N	279.37 10.60 -190.31 N	74.23 2.82 -51.07 N	56.04 6.58 -0.17 N	43.56 4.74 0.00 N	48.42 4.65 0.00 N
LINDEN COGEN____ 23786	31.98 1.98 0.00 N	21.87 1.31 0.00 N	26.97 1.54 0.00 N	30.60 1.55 0.00 N	27.27 1.35 0.00 N	27.37 1.68 0.00 N	32.70 2.38 0.00 N	30.58 2.84 0.00 N	47.53 4.76 0.00 N	54.30 5.71 0.00 N	73.43 7.61 0.00 N	69.56 7.55 -0.08 N	158.21 16.50 -3.79 N	56.95 6.26 -3.44 N	65.88 4.46 -27.54 N	63.20 6.34 -8.05 N	74.26 6.42 -19.23 N	77.15 8.81 -1.49 N	75.01 8.12 0.00 N	69.48 9.74 18.71 N	58.53 2.58 -35.61 N	55.70 6.23 -0.17 N	43.41 4.60 0.00 N	48.27 4.50 0.00 N
LIPA_MISC_IPP 23656	31.51 1.51 0.00 N	21.53 0.97 0.00 N	26.57 1.14 0.00 N	30.12 1.07 0.00 N	26.76 0.85 0.00 N	26.98 1.29 0.00 N	32.42 2.09 0.00 N	30.61 2.87 0.00 N	47.71 4.95 0.00 N	54.31 5.73 0.00 N	73.62 7.80 0.00 N	69.30 7.29 -0.08 N	158.16 16.45 -3.79 N	57.40 6.72 -3.44 N	66.21 4.78 -27.55 N	96.43 6.90 -40.72 N	95.53 7.12 -39.80 N	78.01 9.64 -1.52 N	75.26 8.37 0.00 N	284.45 9.43 -196.56 N	147.17 2.48 -124.35 N	67.17 6.74 -11.13 N	43.45 4.63 0.00 N	47.86 4.09 0.00 N
LITTLE FALLS____HYD 24013	30.51 0.50 0.00 N	20.89 0.33 0.00 N	25.85 0.42 0.00 N	29.53 0.48 0.00 N	26.36 0.44 0.00 N	26.44 0.76 0.00 N	31.20 0.87 0.00 N	28.88 1.14 0.00 N	44.81 2.05 0.00 N	51.44 2.85 0.00 N	69.59 3.76 0.00 N	65.86 3.94 0.01 N	147.09 9.41 0.24 N	50.32 3.30 0.22 N	34.52 2.37 1.73 N	49.90 3.65 2.56 N	49.93 3.47 2.16 N	71.66 4.91 0.10 N	71.78 4.90 0.00 N	72.55 6.42 12.33 N	18.40 1.37 3.31 N	52.60 3.32 0.01 N	45.02 2.04 -4.16 N	45.73 1.96 0.00 N

LI_NEWBRDGE___DRP 323616	31.73 1.73 0.00 N	21.71 1.15 0.00 N	26.77 1.34 0.00 N	30.36 1.31 0.00 N	26.98 1.07 0.00 N	27.17 1.49 0.00 N	32.52 2.20 0.00 N	30.55 2.81 0.00 N	47.62 4.86 0.00 N	54.19 5.60 0.00 N	73.39 7.57 0.00 N	69.37 7.36 -0.08 N	158.20 16.49 -3.79 N	57.23 6.55 -3.44 N	66.08 4.65 -27.55 N	96.22 6.70 -40.72 N	95.27 6.85 -39.80 N	77.77 9.40 -1.52 N	75.23 8.34 0.00 N	284.67 9.66 -196.56 N	147.33 2.64 -124.35 N	67.08 6.66 -11.13 N	43.46 4.64 0.00 N	48.10 4.33 0.00 N
LONG_LAKE_PHOENIX 24014	29.40 -0.60 0.00 N	20.13 -0.43 0.00 N	24.87 -0.56 0.00 N	28.38 -0.67 0.00 N	25.34 -0.57 0.00 N	25.19 -0.50 0.00 N	29.78 -0.54 0.00 N	27.36 -0.38 0.00 N	42.07 -0.69 0.00 N	47.95 -0.63 0.00 N	65.03 -0.80 0.00 N	61.36 -0.58 -0.01 N	137.16 -1.00 -0.24 N	47.29 -0.17 -0.22 N	35.45 -0.16 -1.73 N	51.28 -0.08 -2.56 N	50.68 -0.10 -2.16 N	66.79 -0.15 -0.10 N	66.59 -0.29 0.00 N	90.72 -0.09 -12.35 N	23.59 -0.07 -3.31 N	48.88 -0.42 -0.01 N	42.76 -0.57 -4.51 N	43.17 -0.60 0.00 N
LOVETT___3 23632	31.60 1.60 0.00 N	21.65 1.09 0.00 N	26.71 1.29 0.00 N	30.35 1.30 0.00 N	27.03 1.11 0.00 N	27.15 1.46 0.00 N	32.35 2.02 0.00 N	30.16 2.42 0.00 N	46.75 3.99 0.00 N	53.32 4.73 0.00 N	72.18 6.35 0.00 N	68.46 6.46 -0.08 N	155.75 14.14 -3.69 N	55.96 5.37 -3.35 N	64.47 3.82 -26.78 N	93.89 5.50 -39.58 N	92.58 5.56 -38.40 N	75.97 7.65 -1.48 N	73.89 7.01 0.00 N	278.15 8.64 -191.06 N	73.94 2.33 -51.27 N	54.92 5.46 -0.17 N	42.74 3.92 0.00 N	47.54 3.77 0.00 N
LOVETT___4 23642	31.82 1.81 0.00 N	21.79 1.23 0.00 N	26.89 1.46 0.00 N	30.56 1.51 0.00 N	27.21 1.30 0.00 N	27.33 1.64 0.00 N	32.57 2.25 0.00 N	30.37 2.63 0.00 N	47.08 4.32 0.00 N	53.71 5.12 0.00 N	72.71 6.89 0.00 N	68.99 6.98 -0.08 N	156.99 15.38 -3.69 N	56.39 5.80 -3.35 N	64.79 4.13 -26.78 N	94.37 5.97 -39.59 N	93.07 6.03 -38.42 N	76.61 8.29 -1.48 N	74.54 7.65 0.00 N	278.95 9.37 -191.12 N	74.14 2.51 -51.29 N	55.35 5.89 -0.17 N	43.06 4.24 0.00 N	47.89 4.12 0.00 N
LOVETT___5 23593	31.82 1.81 0.00 N	21.79 1.23 0.00 N	26.89 1.46 0.00 N	30.56 1.51 0.00 N	27.21 1.30 0.00 N	27.33 1.64 0.00 N	32.57 2.25 0.00 N	30.37 2.63 0.00 N	47.08 4.32 0.00 N	53.71 5.12 0.00 N	72.71 6.89 0.00 N	68.99 6.98 -0.08 N	156.99 15.38 -3.69 N	56.39 5.80 -3.35 N	64.79 4.13 -26.78 N	94.37 5.97 -39.59 N	93.07 6.03 -38.42 N	76.61 8.29 -1.48 N	74.54 7.65 0.00 N	278.95 9.37 -191.12 N	74.14 2.51 -51.29 N	55.35 5.89 -0.17 N	43.06 4.24 0.00 N	47.89 4.12 0.00 N
LOWER_RAQUET___HYD 24057	30.35 0.34 0.00 N	20.79 0.23 0.00 N	25.73 0.30 0.00 N	29.47 0.42 0.00 N	26.42 0.51 0.00 N	26.25 0.57 0.00 N	31.18 0.85 0.00 N	28.07 0.33 0.00 N	43.27 0.51 0.00 N	48.89 0.30 0.00 N	66.16 0.34 0.00 N	61.74 -0.19 0.00 N	136.92 -1.00 0.00 N	46.16 -1.08 0.00 N	33.11 -0.77 0.00 N	47.85 -0.95 0.00 N	47.68 -0.94 0.00 N	65.58 -1.27 0.00 N	66.06 -0.82 0.00 N	77.76 -0.69 0.00 N	20.12 -0.22 0.00 N	49.38 0.08 0.00 N	198.91 0.59 -159.50 N	44.57 0.80 0.00 N
LOWER___HUDSON 24059	31.07 1.07 0.00 N	21.33 0.76 0.00 N	26.40 0.97 0.00 N	30.19 1.14 0.00 N	26.86 0.95 0.00 N	27.08 1.39 0.00 N	31.78 1.46 0.00 N	29.38 1.64 0.00 N	45.57 2.81 0.00 N	52.03 3.44 0.00 N	70.17 4.35 0.00 N	66.70 4.66 -0.11 N	152.84 9.86 -5.06 N	55.32 3.49 -4.59 N	73.15 2.55 -36.73 N	106.86 3.77 -54.29 N	98.21 3.77 -45.82 N	74.21 5.34 -2.03 N	72.15 5.26 0.00 N	346.78 6.27 -262.06 N	92.38 1.72 -70.32 N	53.22 3.69 -0.23 N	41.32 2.50 0.00 N	46.33 2.56 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.24 0.23 0.00 N	20.70 0.14 0.00 N	25.62 0.19 0.00 N	29.33 0.28 0.00 N	26.27 0.35 0.00 N	26.14 0.46 0.00 N	31.10 0.78 0.00 N	28.37 0.63 0.00 N	43.80 1.04 0.00 N	49.58 0.99 0.00 N	67.01 1.19 0.00 N	62.86 0.93 0.00 N	139.86 1.94 0.00 N	47.57 0.33 0.00 N	34.15 0.27 0.00 N	49.41 0.61 0.00 N	49.25 0.63 0.00 N	67.78 0.94 0.00 N	68.02 1.13 0.00 N	80.14 1.68 0.00 N	20.74 0.40 0.00 N	50.51 1.22 0.00 N	150.23 1.05 -110.36 N	44.84 1.07 0.00 N
LYONS_FALL_HYD 23570	30.09 0.09 0.00 N	20.61 0.04 0.00 N	25.48 0.05 0.00 N	29.12 0.07 0.00 N	26.03 0.12 0.00 N	25.93 0.24 0.00 N	30.80 0.48 0.00 N	28.38 0.63 0.00 N	43.85 1.09 0.00 N	49.90 1.31 0.00 N	67.50 1.68 0.00 N	63.58 1.65 0.00 N	141.81 3.99 0.10 N	48.58 1.43 0.08 N	34.25 1.04 0.68 N	49.50 1.68 0.99 N	49.47 1.69 0.83 N	69.19 2.39 0.04 N	69.20 2.32 0.00 N	76.71 2.99 4.73 N	19.76 0.69 1.27 N	50.82 1.53 0.00 N	72.42 0.95 -32.66 N	44.63 0.86 0.00 N
MADISON___COUNTY_LFGE 323628	30.09 0.08 0.00 N	20.61 0.05 0.00 N	25.49 0.07 0.00 N	29.11 0.06 0.00 N	26.01 0.09 0.00 N	25.89 0.20 0.00 N	30.70 0.38 0.00 N	28.30 0.55 0.00 N	43.63 0.87 0.00 N	49.72 1.13 0.00 N	67.44 1.61 0.00 N	63.70 1.76 0.00 N	142.34 4.42 0.00 N	48.93 1.69 0.00 N	35.05 1.17 0.00 N	50.68 1.88 0.00 N	50.45 1.83 0.00 N	69.41 2.56 0.00 N	69.31 2.42 0.00 N	81.52 3.07 0.00 N	21.03 0.69 0.00 N	50.63 1.34 0.00 N	48.43 0.75 -8.86 N	44.47 0.70 0.00 N
MAPLE_RIDGE_WT_1 323574	29.34 -0.67 0.00 N	20.11 -0.45 0.00 N	24.94 -0.49 0.00 N	28.52 -0.52 0.00 N	25.57 -0.34 0.00 N	25.46 -0.23 0.00 N	30.26 -0.07 0.00 N	27.44 -0.30 0.00 N	42.38 -0.38 0.00 N	48.04 -0.55 0.00 N	65.15 -0.68 0.00 N	61.45 -0.48 0.01 N	136.95 -0.50 0.47 N	46.49 -0.32 0.43 N	30.14 -0.33 3.41 N	43.26 -0.52 5.02 N	43.95 -0.43 4.23 N	66.13 -0.52 0.19 N	66.13 -0.76 0.00 N	52.49 -1.78 24.19 N	13.57 -0.28 6.49 N	48.12 -1.15 0.02 N	38.15 -0.67 0.00 N	42.69 -1.07 0.00 N
MAPLE_RIDGE_WT_2 323611	29.34 -0.67 0.00 N	20.11 -0.45 0.00 N	24.94 -0.49 0.00 N	28.52 -0.52 0.00 N	25.57 -0.34 0.00 N	25.46 -0.23 0.00 N	30.26 -0.07 0.00 N	27.44 -0.30 0.00 N	42.38 -0.38 0.00 N	48.04 -0.55 0.00 N	65.15 -0.68 0.00 N	61.45 -0.48 0.01 N	136.95 -0.50 0.47 N	46.49 -0.32 0.43 N	30.14 -0.33 3.41 N	43.26 -0.52 5.02 N	43.95 -0.43 4.23 N	66.13 -0.52 0.19 N	66.13 -0.76 0.00 N	52.49 -1.78 24.19 N	13.57 -0.28 6.49 N	48.12 -1.15 0.02 N	38.15 -0.67 0.00 N	42.69 -1.07 0.00 N
MG_INDUSTRY___DRP 24185	30.47 0.47 0.00 N	20.91 0.35 0.00 N	25.90 0.47 0.00 N	29.58 0.53 0.00 N	26.35 0.44 0.00 N	26.52 0.83 0.00 N	31.11 0.79 0.00 N	28.81 1.07 0.00 N	44.65 1.88 0.00 N	51.02 2.43 0.00 N	68.99 3.17 0.00 N	65.45 3.42 -0.10 N	150.20 7.35 -4.93 N	54.49 2.78 -4.47 N	71.62 1.97 -35.77 N	104.58 2.90 -52.88 N	95.73 2.89 -44.22 N	72.84 4.02 -1.98 N	70.52 3.63 0.00 N	338.04 4.33 -255.26 N	90.08 1.25 -68.49 N	52.28 2.76 -0.23 N	40.69 1.87 0.00 N	45.55 1.78 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.24 0.23 0.00 N	20.70 0.14 0.00 N	25.62 0.19 0.00 N	29.33 0.28 0.00 N	26.27 0.35 0.00 N	26.14 0.46 0.00 N	31.10 0.78 0.00 N	28.37 0.63 0.00 N	43.80 1.04 0.00 N	49.58 0.99 0.00 N	67.01 1.19 0.00 N	62.86 0.93 0.00 N	139.86 1.94 0.00 N	47.57 0.33 0.00 N	34.15 0.27 0.00 N	49.41 0.61 0.00 N	49.25 0.63 0.00 N	67.78 0.94 0.00 N	68.02 1.13 0.00 N	80.14 1.68 0.00 N	20.74 0.40 0.00 N	50.51 1.22 0.00 N	150.23 1.05 -110.36 N	44.84 1.07 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
MID___RAQUETTE_HYD 23851	30.35 0.34 0.00 N	20.79 0.23 0.00 N	25.73 0.30 0.00 N	29.47 0.42 0.00 N	26.42 0.51 0.00 N	26.25 0.57 0.00 N	31.18 0.85 0.00 N	28.07 0.33 0.00 N	43.27 0.51 0.00 N	48.89 0.30 0.00 N	66.16 0.34 0.00 N	61.74 -0.19 0.00 N	136.92 -1.00 0.00 N	46.16 -1.08 0.00 N	33.11 -0.77 0.00 N	47.85 -0.95 0.00 N	47.68 -0.94 0.00 N	65.58 -1.27 0.00 N	66.06 -0.82 0.00 N	77.76 -0.69 0.00 N	20.12 -0.22 0.00 N	49.38 0.08 0.00 N	198.91 0.59 -159.50 N	44.57 0.80 0.00 N	
MILLIKEN___1 23584	28.92 -1.08 0.00 N	19.86 -0.70 0.00 N	24.57 -0.86 0.00 N	27.95 -1.10 0.00 N	25.04 -0.87 0.00 N	24.94 -0.75 0.00 N	29.20 -1.13 0.00 N	26.85 -0.89 0.00 N	40.64 -2.12 0.00 N	46.34 -2.25 0.00 N	62.86 -2.96 0.00 N	59.45 -2.49 -0.01 N	133.59 -4.88 -0.56 N	46.21 -1.53 -0.50 N	36.87 -1.05 -4.03 N	53.48 -1.29 -5.96 N	52.29 -1.36 -5.03 N	65.17 -1.90 -0.22 N	64.76 -2.12 0.00 N	105.25 -1.98 -28.79 N	27.49 -0.58 -7.72 N	47.38 -1.94 -0.03 N	36.92 -1.90 0.00 N	41.44 -2.33 0.00 N	
MILLIKEN___2 23585	28.92 -1.08 0.00 N	19.86 -0.70 0.00 N	24.57 -0.86 0.00 N	27.95 -1.10 0.00 N	25.04 -0.87 0.00 N	24.94 -0.75 0.00 N	29.20 -1.13 0.00 N	26.85 -0.89 0.00 N	40.64 -2.12 0.00 N	46.34 -2.25 0.00 N	62.86 -2.96 0.00 N	59.45 -2.49 -0.01 N	133.59 -4.88 -0.56 N	46.21 -1.53 -0.50 N	36.87 -1.05 -4.03 N	53.48 -1.29 -5.96 N	52.29 -1.36 -5.03 N	65.17 -1.90 -0.22 N	64.76 -2.12 0.00 N	105.25 -1.98 -28.79 N	27.49 -0.58 -7.72 N	47.38 -1.94 -0.03 N	36.92 -1.90 0.00 N	41.44 -2.33 0.00 N	
MILLIKEN___DIESEL 23629	28.92 -1.08 0.00 N	19.86 -0.70 0.00 N	24.57 -0.86 0.00 N	27.95 -1.10 0.00 N	25.04 -0.87 0.00 N	24.94 -0.75 0.00 N	29.20 -1.13 0.00 N	26.85 -0.89 0.00 N	40.64 -2.12 0.00 N	46.34 -2.25 0.00 N	62.86 -2.96 0.00 N	59.45 -2.49 -0.01 N	133.59 -4.88 -0.56 N	46.21 -1.53 -0.50 N	36.87 -1.05 -4.03 N	53.48 -1.29 -5.96 N	52.29 -1.36 -5.03 N	65.17 -1.90 -0.22 N	64.76 -2.12 0.00 N	105.25 -1.98 -28.79 N	27.49 -0.58 -7.72 N	47.38 -1.94 -0.03 N	36.92 -1.90 0.00 N	41.44 -2.33 0.00 N	
MILLSEAT___LFGE 323607	28.43 -1.58 0.00 N	19.44 -1.12 0.00 N	23.82 -1.60 0.00 N	27.07 -1.98 0.00 N	24.11 -1.81 0.00 N	23.69 -2.00 0.00 N	27.72 -2.60 0.00 N	26.44 -1.30 0.00 N	40.11 -2.65 0.00 N	45.37 -3.22 0.00 N	61.21 -4.61 0.00 N	58.20 -3.75 -0.01 N	131.33 -7.09 -0.50 N	45.69 -2.00 -0.45 N	35.74 -1.77 -3.63 N	52.17 -2.00 -5.37 N	50.65 -2.50 -4.53 N	63.45 -3.59 -0.20 N	63.33 -3.56 0.00 N	101.80 -2.56 -25.91 N	26.35 -0.94 -6.95 N	45.71 -3.60 -0.02 N	35.87 -2.94 0.00 N	40.29 -3.48 0.00 N	
MODEL_CITY_ENERGY 24167	27.87 -2.14 0.00 N	19.06 -1.50 0.00 N	23.33 -2.09 0.00 N	26.50 -2.55 0.00 N	23.57 -2.35 0.00 N	23.05 -2.64 0.00 N	26.83 -3.49 0.00 N	25.67 -2.08 0.00 N	38.77 -3.99 0.00 N	43.69 -4.90 0.00 N	58.75 -7.07 0.00 N	55.85 -6.09 -0.01 N	126.12 -12.33 -0.54 N	43.91 -3.82 -0.49 N	34.65 -3.14 -3.91 N	50.64 -3.95 -5.78 N	49.00 -4.50 -4.88 N	60.72 -6.34 -0.22 N	60.67 -6.21 0.00 N	100.77 -5.56 -27.88 N	26.07 -1.75 -7.48 N	43.76 -5.56 -0.03 N	34.56 -4.26 0.00 N	38.96 -4.80 0.00 N	
MODERN_LFGE___ 323580	27.87 -2.14 0.00 N	19.06 -1.50 0.00 N	23.33 -2.09 0.00 N	26.50 -2.55 0.00 N	23.57 -2.35 0.00 N	23.05 -2.64 0.00 N	26.83 -3.49 0.00 N	25.67 -2.08 0.00 N	38.77 -3.99 0.00 N	43.69 -4.90 0.00 N	58.75 -7.07 0.00 N	55.85 -6.09 -0.01 N	126.12 -12.33 -0.54 N	43.91 -3.82 -0.49 N	34.65 -3.14 -3.91 N	50.64 -3.95 -5.78 N	49.00 -4.50 -4.88 N	60.72 -6.34 -0.22 N	60.67 -6.21 0.00 N	100.77 -5.56 -27.88 N	26.07 -1.75 -7.48 N	43.76 -5.56 -0.03 N	34.56 -4.26 0.00 N	38.96 -4.80 0.00 N	
MOHAWK_PAPER___DRP 24187	30.71 0.71 0.00 N	21.09 0.53 0.00 N	26.11 0.68 0.00 N	29.83 0.78 0.00 N	26.56 0.65 0.00 N	26.74 1.05 0.00 N	31.34 1.02 0.00 N	29.00 1.26 0.00 N	45.00 2.24 0.00 N	51.46 2.87 0.00 N	69.57 3.75 0.00 N	66.08 4.04 -0.11 N	151.80 8.76 -5.12 N	55.10 3.21 -4.65 N	73.39 2.31 -37.20 N	107.27 3.47 -54.99 N	98.23 3.48 -46.13 N	73.78 4.88 -2.06 N	71.48 4.59 0.00 N	349.37 5.47 -265.45 N	93.08 1.50 -71.23 N	52.78 3.25 -0.23 N	41.01 2.19 0.00 N	45.93 2.16 0.00 N	
MONGAUP___HYD 23641	31.92 1.92 0.00 N	21.89 1.33 0.00 N	27.04 1.61 0.00 N	30.80 1.75 0.00 N	27.44 1.53 0.00 N	27.55 1.86 0.00 N	32.77 2.45 0.00 N	30.47 2.73 0.00 N	47.21 4.45 0.00 N	53.84 5.25 0.00 N	72.95 7.13 0.00 N	69.18 7.18 -0.07 N	157.42 16.02 -3.48 N	56.32 5.92 -3.16 N	63.37 4.22 -25.27 N	92.35 6.18 -37.36 N	90.50 6.20 -35.68 N	76.78 8.54 -1.40 N	74.88 8.00 0.00 N	268.67 9.89 -180.34 N	71.34 2.60 -48.39 N	55.46 6.01 -0.16 N	43.09 4.28 0.00 N	48.00 4.23 0.00 N	
MONTAUK___DIESEL 23721	33.16 3.16 0.00 N	22.64 2.08 0.00 N	27.98 2.55 0.00 N	31.75 2.70 0.00 N	28.26 2.34 0.00 N	28.55 2.86 0.00 N	34.49 4.16 0.00 N	32.68 4.94 0.00 N	51.14 8.38 0.00 N	58.72 10.14 0.00 N	80.20 14.38 0.00 N	75.49 13.48 -0.08 N	173.72 32.00 -3.79 N	62.92 12.23 -3.44 N	70.13 8.70 -27.55 N	102.20 12.67 -40.72 N	101.19 12.78 -39.80 N	85.57 17.21 -1.52 N	82.25 15.37 0.00 N	292.58 17.57 -196.56 N	149.03 4.35 -124.35 N	71.46 11.04 -11.13 N	46.26 7.44 0.00 N	50.72 6.95 0.00 N	
MUNSVILLE_WIND_PWR 323609	30.43 0.43 0.00 N	20.81 0.25 0.00 N	25.64 0.21 0.00 N	29.32 0.27 0.00 N	26.46 0.54 0.00 N	26.42 0.74 0.00 N	31.64 1.32 0.00 N	31.56 3.82 0.00 N	48.68 5.92 0.00 N	55.73 7.14 0.00 N	75.95 10.13 0.00 N	70.91 8.96 -0.03 N	159.47 20.20 -1.35 N	55.92 7.45 -1.23 N	48.66 4.95 -9.82 N	70.94 7.61 -14.52 N	68.28 7.40 -12.26 N	77.59 10.21 -0.54 N	76.78 9.89 0.00 N	160.14 11.58 -70.10 N	41.61 2.45 -18.81 N	54.17 4.81 -0.06 N	41.75 2.93 0.00 N	47.04 3.27 0.00 N	
N SALMON___HYD 24042	30.35 0.34 0.00 N	20.80 0.24 0.00 N	25.72 0.29 0.00 N	29.44 0.39 0.00 N	26.39 0.48 0.00 N	26.15 0.46 0.00 N	30.97 0.64 0.00 N	28.00 0.26 0.00 N	43.35 0.59 0.00 N	49.12 0.52 0.00 N	66.61 0.79 0.00 N	62.15 0.22 0.00 N	137.83 -0.09 0.00 N	46.64 -0.60 0.00 N	33.51 -0.37 0.00 N	48.34 -0.46 0.00 N	48.37 -0.25 0.00 N	66.44 -0.40 0.00 N	66.75 -0.14 0.00 N	77.96 -0.49 0.00 N	20.09 -0.25 0.00 N	49.09 -0.20 0.00 N	317.74 0.47 -278.45 N	44.67 0.90 0.00 N	
N.E._GEN_SANDY PD 24062	31.20 1.19 0.00 N	21.38 0.82 0.00 N	26.44 1.02 0.00 N	30.22 1.17 0.00 N	26.87 0.96 0.00 N	27.07 1.38 0.00 N	31.89 1.57 0.00 N	30.92 2.19 0.00 N	48.30 3.15 -4.34 N	52.21 3.62 0.00 N	70.45 4.62 0.00 N	66.95 4.92 -0.10 N	153.03 10.50 -4.61 N	55.15 3.73 -4.19 N	70.09 2.70 -33.50 N	102.20 3.87 -49.53 N	96.12 3.86 -43.65 N	74.07 5.38 -1.85 N	71.98 5.10 0.00 N	323.71 6.20 -239.06 N	61.00 2.92 -20.70 N	53.23 3.73 -0.21 N	39.28 2.49 3.51 N	39.04 2.30 4.61 N	
NARROWS_GT1_1	32.23	22.05	27.18	30.85	27.47	27.63	33.00	30.86	47.96	54.79	74.02	70.21	162.77	57.39	66.18	156.63	97.72	77.73	75.50	322.89	95.83	82.00	83.99	53.40	

24228		2.22 0.00 N	1.48 0.00 N	1.75 0.00 N	1.81 0.00 N	1.56 0.00 N	1.95 0.00 N	2.68 0.00 N	3.12 0.00 N	5.20 0.00 N	6.20 0.00 N	8.19 -0.01 N	8.20 -0.09 N	17.85 -7.00 N	6.70 -3.45 N	4.75 -27.55 N	6.76 -101.07 N	6.87 -42.23 N	9.36 -1.54 N	8.61 -0.01 N	10.19 -234.25 N	2.78 -72.71 N	6.58 -26.12 N	4.98 -40.19 N	4.96 -4.67 N
NARROWS_GT1_2 24229		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT1_3 24230		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT1_4 24231		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT1_5 24232		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT1_6 24233		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT1_7 24234		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT1_8 24235		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_1 24236		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_2 24237		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_3 24238		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_4 24239		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_5 24240		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_6 24241		32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N

NARROWS_GT2_7 24242	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NARROWS_GT2_8 24243	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.86 3.12 0.00 N	47.96 5.20 0.00 N	54.79 6.20 0.00 N	74.02 8.19 -0.01 N	70.21 8.20 -0.09 N	162.77 17.85 -7.00 N	57.39 6.70 -3.45 N	66.18 4.75 -27.55 N	156.63 6.76 -101.07 N	97.72 6.87 -42.23 N	77.73 9.36 -1.54 N	75.50 8.61 -0.01 N	322.89 10.19 -234.25 N	95.83 2.78 -72.71 N	82.00 6.58 -26.12 N	83.99 4.98 -40.19 N	53.40 4.96 -4.67 N
NEG CAPITAL___MECHNVIL 23645	31.36 1.36 0.00 N	21.51 0.95 0.00 N	26.62 1.19 0.00 N	30.45 1.40 0.00 N	27.09 1.18 0.00 N	27.34 1.65 0.00 N	32.13 1.80 0.00 N	29.71 1.97 0.00 N	46.07 3.31 0.00 N	52.56 3.97 0.00 N	70.72 4.89 0.00 N	67.28 5.24 -0.11 N	154.03 11.02 -5.09 N	55.77 3.91 -4.62 N	73.73 2.86 -36.99 N	107.73 4.25 -54.67 N	99.03 4.27 -46.14 N	74.94 6.05 -2.05 N	73.03 6.14 0.00 N	349.68 7.31 -263.92 N	93.13 1.97 -70.82 N	53.76 4.24 -0.23 N	41.69 2.87 0.00 N	46.71 2.95 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.66 -1.35 0.00 N	19.60 -0.96 0.00 N	24.14 -1.28 0.00 N	27.53 -1.52 0.00 N	24.56 -1.35 0.00 N	24.39 -1.30 0.00 N	28.80 -1.52 0.00 N	26.79 -0.96 0.00 N	41.00 -1.76 0.00 N	46.68 -1.91 0.00 N	63.32 -2.50 0.00 N	59.94 -2.00 -0.01 N	134.59 -3.70 -0.37 N	46.57 -1.00 -0.33 N	35.76 -0.78 -2.65 N	51.89 -0.84 -3.92 N	50.93 -1.00 -3.31 N	65.58 -1.41 -0.15 N	65.34 -1.54 0.00 N	96.12 -1.25 -18.92 N	25.00 -0.42 -5.08 N	47.62 -1.69 -0.02 N	37.18 -1.64 0.00 N	41.75 -2.02 0.00 N
NEG CENTRAL___DRP 24199	29.25 -0.76 0.00 N	20.04 -0.52 0.00 N	24.72 -0.71 0.00 N	28.20 -0.85 0.00 N	25.23 -0.69 0.00 N	25.09 -0.60 0.00 N	29.67 -0.66 0.00 N	27.51 -0.23 0.00 N	42.10 -0.66 0.00 N	47.88 -0.71 0.00 N	64.89 -0.94 0.00 N	61.38 -0.57 -0.01 N	137.74 -0.59 -0.41 N	47.72 0.11 -0.37 N	36.84 0.01 -2.95 N	53.56 0.40 -4.36 N	52.52 0.23 -3.68 N	67.25 0.25 -0.16 N	66.81 -0.08 0.00 N	100.09 0.65 -20.99 N	26.00 0.03 -5.64 N	48.69 -0.62 -0.02 N	37.98 -0.84 0.00 N	42.59 -1.17 0.00 N
NEG CENTRAL___INDECK 23768	29.41 -0.60 0.00 N	20.15 -0.41 0.00 N	24.76 -0.67 0.00 N	28.16 -0.89 0.00 N	25.19 -0.73 0.00 N	24.97 -0.72 0.00 N	29.59 -0.74 0.00 N	27.93 0.19 0.00 N	42.76 0.00 0.00 N	48.67 0.08 0.00 N	65.91 0.08 0.00 N	62.44 0.49 -0.01 N	140.66 2.18 -0.57 N	48.99 1.24 -0.51 N	38.60 0.62 -4.10 N	56.36 1.49 -6.06 N	54.92 1.19 -5.11 N	68.68 1.61 -0.23 N	68.18 1.29 0.00 N	110.69 3.01 -29.23 N	28.70 0.51 -7.84 N	49.37 0.06 -0.03 N	38.38 -0.44 0.00 N	42.80 -0.97 0.00 N
NEG CENTRAL___SENECA 23627	29.17 -0.84 0.00 N	20.01 -0.56 0.00 N	24.66 -0.77 0.00 N	28.09 -0.95 0.00 N	25.15 -0.77 0.00 N	24.98 -0.71 0.00 N	29.57 -0.75 0.00 N	27.58 -0.16 0.00 N	42.15 -0.61 0.00 N	47.88 -0.71 0.00 N	64.86 -0.96 0.00 N	61.39 -0.55 -0.01 N	138.15 -0.22 -0.46 N	47.94 0.29 -0.41 N	37.33 0.14 -3.31 N	54.37 0.67 -4.89 N	53.19 0.44 -4.13 N	67.54 0.52 -0.18 N	67.03 0.14 0.00 N	103.20 1.16 -23.58 N	26.80 0.13 -6.33 N	48.70 -0.61 -0.02 N	37.93 -0.89 0.00 N	42.42 -1.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	29.78 -0.22 0.00 N	20.38 -0.18 0.00 N	25.13 -0.30 0.00 N	28.70 -0.34 0.00 N	25.71 -0.21 0.00 N	25.64 -0.05 0.00 N	30.24 -0.09 0.00 N	27.93 0.19 0.00 N	42.76 -0.01 0.00 N	48.73 0.14 0.00 N	66.10 0.28 0.00 N	62.56 0.62 -0.01 N	140.47 2.15 -0.40 N	48.55 0.95 -0.36 N	37.43 0.65 -2.89 N	54.40 1.31 -4.28 N	53.39 1.16 -3.61 N	68.55 1.55 -0.16 N	68.13 1.24 0.00 N	101.11 2.05 -20.61 N	26.29 0.42 -5.53 N	49.69 0.37 -0.02 N	38.66 -0.16 0.00 N	43.20 -0.56 0.00 N
NEG MILLWOOD___DRP 24198	32.03 2.02 0.00 N	21.93 1.37 0.00 N	27.06 1.63 0.00 N	30.77 1.72 0.00 N	27.39 1.48 0.00 N	27.54 1.85 0.00 N	32.81 2.48 0.00 N	30.56 2.82 0.00 N	47.39 4.63 0.00 N	54.10 5.51 0.00 N	73.22 7.40 0.00 N	69.47 7.46 -0.08 N	158.31 16.54 -3.85 N	56.91 6.17 -3.50 N	66.25 4.42 -27.96 N	96.54 6.41 -41.32 N	94.91 6.49 -39.80 N	77.30 8.91 -1.55 N	75.14 8.25 0.00 N	287.93 10.01 -199.47 N	76.51 2.64 -53.52 N	55.68 6.21 -0.18 N	43.35 4.53 0.00 N	48.21 4.44 0.00 N
NEG NORTH_FLCN_SEA 23793	30.22 0.22 0.00 N	20.76 0.20 0.00 N	25.69 0.26 0.00 N	29.43 0.38 0.00 N	26.38 0.47 0.00 N	26.13 0.44 0.00 N	30.81 0.49 0.00 N	27.99 0.24 0.00 N	43.55 0.79 0.00 N	49.29 0.70 0.00 N	66.73 0.90 0.00 N	62.48 0.55 0.00 N	138.87 0.95 0.00 N	47.02 -0.22 0.00 N	33.77 -0.11 0.00 N	48.61 -0.20 0.00 N	48.66 0.04 0.00 N	66.95 0.12 0.00 N	67.14 0.26 0.00 N	78.21 -0.24 0.00 N	19.93 -0.41 0.00 N	48.70 -0.59 0.00 N	5.66 0.81 33.97 N	45.40 1.64 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.82 -0.18 0.00 N	20.48 -0.09 0.00 N	25.32 -0.11 0.00 N	28.97 -0.08 0.00 N	25.96 0.04 0.00 N	25.69 0.00 0.00 N	30.32 -0.01 0.00 N	27.38 -0.36 0.00 N	42.36 -0.40 0.00 N	48.02 -0.57 0.00 N	65.14 -0.69 0.00 N	60.73 -1.21 0.00 N	134.62 -3.30 0.00 N	45.61 -1.63 0.00 N	32.82 -1.06 0.00 N	47.31 -1.49 0.00 N	47.38 -1.24 0.00 N	65.09 -1.75 0.00 N	65.35 -1.53 0.00 N	75.89 -2.56 0.00 N	19.53 -0.81 0.00 N	47.82 -1.47 0.00 N	-9.22 -0.43 47.61 N	43.79 0.02 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.27 0.26 0.00 N	20.78 0.21 0.00 N	25.70 0.27 0.00 N	29.43 0.38 0.00 N	26.38 0.47 0.00 N	26.13 0.45 0.00 N	30.85 0.53 0.00 N	28.05 0.31 0.00 N	43.65 0.88 0.00 N	49.44 0.85 0.00 N	66.97 1.14 0.00 N	62.52 0.59 0.00 N	138.79 0.87 0.00 N	47.02 -0.22 0.00 N	33.77 -0.11 0.00 N	48.63 -0.18 0.00 N	48.69 0.07 0.00 N	67.00 0.16 0.00 N	67.20 0.32 0.00 N	78.28 -0.17 0.00 N	19.97 -0.37 0.00 N	48.81 -0.48 0.00 N	3.76 0.75 35.80 N	45.25 1.49 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.27 0.26 0.00 N	20.78 0.21 0.00 N	25.70 0.27 0.00 N	29.43 0.38 0.00 N	26.38 0.47 0.00 N	26.13 0.45 0.00 N	30.85 0.53 0.00 N	28.05 0.31 0.00 N	43.65 0.88 0.00 N	49.44 0.85 0.00 N	66.97 1.14 0.00 N	62.52 0.59 0.00 N	138.79 0.87 0.00 N	47.02 -0.22 0.00 N	33.77 -0.11 0.00 N	48.63 -0.18 0.00 N	48.69 0.07 0.00 N	67.00 0.16 0.00 N	67.20 0.32 0.00 N	78.28 -0.17 0.00 N	19.97 -0.37 0.00 N	48.81 -0.48 0.00 N	3.76 0.75 35.80 N	45.25 1.49 0.00 N
NEG NORTH___PLATTSBURG 23628	30.27 0.26 0.00 N	20.78 0.21 0.00 N	25.70 0.27 0.00 N	29.43 0.38 0.00 N	26.38 0.47 0.00 N	26.13 0.45 0.00 N	30.85 0.53 0.00 N	28.05 0.31 0.00 N	43.65 0.88 0.00 N	49.44 0.85 0.00 N	66.97 1.14 0.00 N	62.52 0.59 0.00 N	138.79 0.87 0.00 N	47.02 -0.22 0.00 N	33.77 -0.11 0.00 N	48.63 -0.18 0.00 N	48.69 0.07 0.00 N	67.00 0.16 0.00 N	67.20 0.32 0.00 N	78.28 -0.17 0.00 N	19.97 -0.37 0.00 N	48.81 -0.48 0.00 N	3.76 0.75 35.80 N	45.25 1.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	27.91 -2.10 0.00 N	19.10 -1.46 0.00 N	23.38 -2.05 0.00 N	26.55 -2.50 0.00 N	23.62 -2.29 0.00 N	23.11 -2.57 0.00 N	26.93 -3.40 0.00 N	25.76 -1.98 0.00 N	38.94 -3.82 0.00 N	43.90 -4.69 0.00 N	59.04 -6.78 0.00 N	56.14 -5.81 0.00 N	126.74 -11.71 0.00 N	44.12 -3.60 0.00 N	34.76 -2.98 0.00 N	50.79 -3.72 0.00 N	49.17 -4.26 0.00 N	61.05 -6.01 0.00 N	60.99 -5.90 0.00 N	100.80 -5.17 0.00 N	26.07 -1.66 0.00 N	43.99 -5.33 0.00 N	34.72 -4.10 0.00 N	39.10 -4.66 0.00 N	
NEG WEST___LANCASTR 23811	27.50 -2.51 0.00 N	18.91 -1.66 0.00 N	23.19 -2.23 0.00 N	26.35 -2.70 0.00 N	23.55 -2.36 0.00 N	23.13 -2.56 0.00 N	27.08 -3.25 0.00 N	25.77 -1.97 0.00 N	39.31 -3.45 0.00 N	44.32 -4.27 0.00 N	59.54 -6.28 0.00 N	56.46 -5.49 0.00 N	127.73 -10.84 0.00 N	44.71 -3.13 0.00 N	36.04 -2.57 0.00 N	52.92 -2.88 0.00 N	51.27 -3.26 0.00 N	62.60 -4.50 0.00 N	62.08 -4.81 0.00 N	108.74 -3.47 0.00 N	27.99 -1.41 0.00 N	44.69 -4.63 0.00 N	35.03 -3.79 0.00 N	39.30 -4.46 0.00 N	
NEG_PENN_ALLEGHNY 23528	29.57 -0.44 0.00 N	20.31 -0.25 0.00 N	25.10 -0.33 0.00 N	28.62 -0.42 0.00 N	25.60 -0.31 0.00 N	25.45 -0.23 0.00 N	30.11 -0.22 0.00 N	27.96 0.22 0.00 N	43.16 0.39 0.00 N	49.08 0.49 0.00 N	66.34 0.52 0.00 N	62.69 0.73 0.00 N	141.34 2.22 0.00 N	49.48 1.15 0.00 N	43.31 0.71 0.00 N	63.10 1.41 0.00 N	60.79 1.29 0.00 N	69.09 1.76 0.00 N	68.20 1.32 0.00 N	143.04 2.37 0.00 N	37.47 0.43 0.00 N	49.88 0.53 0.00 N	38.93 0.11 0.00 N	43.65 -0.12 0.00 N	
NEG___GEN_MONROE 24207	29.22 -0.79 0.00 N	19.98 -0.58 0.00 N	24.56 -0.87 0.00 N	27.95 -1.10 0.00 N	24.93 -0.99 0.00 N	24.69 -1.00 0.00 N	29.13 -1.19 0.00 N	27.38 -0.36 0.00 N	41.88 -0.88 0.00 N	47.64 -0.95 0.00 N	64.55 -1.28 0.00 N	61.24 -0.70 0.00 N	137.82 -0.51 0.00 N	47.83 0.22 0.00 N	36.86 0.00 0.00 N	53.65 0.44 0.00 N	52.44 0.11 0.00 N	67.06 0.06 0.00 N	66.84 -0.04 0.00 N	100.64 0.95 0.00 N	26.12 0.08 0.00 N	48.50 -0.81 0.00 N	37.79 -1.03 0.00 N	42.35 -1.42 0.00 N	
NEPA___ENERGY 23901	27.04 -2.97 0.00 N	18.76 -1.81 0.00 N	23.09 -2.34 0.00 N	26.27 -2.78 0.00 N	23.62 -2.30 0.00 N	23.22 -2.46 0.00 N	27.25 -3.07 0.00 N	25.69 -2.05 0.00 N	39.44 -3.32 0.00 N	44.33 -4.26 0.00 N	59.29 -6.53 0.00 N	56.01 -5.93 0.00 N	126.76 -11.89 0.00 N	44.49 -3.41 0.00 N	36.32 -2.85 0.00 N	53.54 -3.08 0.00 N	51.82 -3.40 0.00 N	62.54 -4.60 0.00 N	61.62 -5.27 0.00 N	112.59 -3.60 0.00 N	28.91 -1.55 0.00 N	44.51 -4.82 0.00 N	34.78 -4.04 0.00 N	39.13 -4.64 0.00 N	
NEVERSINK___HYD 23608	31.12 1.12 0.00 N	21.26 0.70 0.00 N	26.32 0.89 0.00 N	30.10 1.05 0.00 N	26.91 1.00 0.00 N	26.96 1.27 0.00 N	31.94 1.62 0.00 N	29.45 1.71 0.00 N	45.31 2.55 0.00 N	51.40 2.81 0.00 N	69.36 3.54 0.00 N	65.63 3.63 0.00 N	148.89 7.76 0.00 N	53.14 2.98 0.00 N	59.33 2.11 0.00 N	86.41 3.10 0.00 N	83.71 3.18 0.00 N	72.73 4.60 0.00 N	71.24 4.35 0.00 N	250.63 5.61 0.00 N	66.60 1.56 0.00 N	52.97 3.53 0.00 N	41.26 2.45 0.00 N	46.13 2.36 0.00 N	
NEWTON___FALLS_HYD 23847	30.24 0.23 0.00 N	20.70 0.14 0.00 N	25.62 0.19 0.00 N	29.33 0.28 0.00 N	26.27 0.35 0.00 N	26.14 0.46 0.00 N	31.10 0.78 0.00 N	28.37 0.63 0.00 N	43.80 1.04 0.00 N	49.58 0.99 0.00 N	67.01 1.19 0.00 N	62.86 0.93 0.00 N	139.86 1.94 0.00 N	47.57 0.33 0.00 N	34.15 0.27 0.00 N	49.41 0.61 0.00 N	49.25 0.63 0.00 N	67.78 0.94 0.00 N	68.02 1.13 0.00 N	80.14 1.68 0.00 N	20.74 0.40 0.00 N	50.51 1.22 0.00 N	150.23 1.05 0.00 N	44.84 1.07 0.00 N	
NIAGARA___ 23760	27.63 -2.38 0.00 N	18.89 -1.67 0.00 N	23.12 -2.31 0.00 N	26.26 -2.79 0.00 N	23.34 -2.57 0.00 N	22.80 -2.88 0.00 N	26.51 -3.81 0.00 N	25.35 -2.39 0.00 N	38.26 -4.50 0.00 N	43.05 -5.54 0.00 N	57.85 -7.98 0.00 N	54.99 -6.95 0.00 N	124.20 -14.26 0.00 N	43.21 -4.53 0.00 N	34.21 -3.65 0.00 N	49.95 -4.74 0.00 N	48.29 -5.29 0.00 N	59.60 -7.46 0.00 N	59.64 -7.25 0.00 N	99.92 -6.89 0.00 N	25.88 -2.07 0.00 N	43.02 -6.30 0.00 N	34.05 -4.77 0.00 N	38.46 -5.31 0.00 N	
NINE_MILE_1 23575	29.07 -0.93 0.00 N	19.91 -0.65 0.00 N	24.60 -0.83 0.00 N	28.09 -0.96 0.00 N	25.06 -0.85 0.00 N	24.90 -0.79 0.00 N	29.39 -0.94 0.00 N	26.95 -0.79 0.00 N	41.41 -1.35 0.00 N	47.12 -1.48 0.00 N	63.86 -1.96 0.00 N	60.25 -1.69 0.00 N	134.56 -3.55 0.00 N	46.32 -1.09 0.00 N	34.46 -0.81 0.00 N	49.78 -1.07 0.00 N	49.25 -1.10 0.00 N	65.39 -1.53 0.00 N	65.26 -1.63 0.00 N	86.62 -1.74 0.00 N	22.52 -0.48 0.00 N	47.92 -1.38 0.00 N	37.59 -1.22 0.00 N	42.51 -1.26 0.00 N	
NINE_MILE_2 23744	29.07 -0.93 0.00 N	19.91 -0.65 0.00 N	24.61 -0.82 0.00 N	28.09 -0.96 0.00 N	25.06 -0.85 0.00 N	24.90 -0.79 0.00 N	29.39 -0.93 0.00 N	26.96 -0.79 0.00 N	41.42 -1.35 0.00 N	47.13 -1.47 0.00 N	63.86 -1.96 0.00 N	60.25 -1.69 0.00 N	134.56 -3.55 0.00 N	46.33 -1.09 0.00 N	34.45 -0.81 0.00 N	49.77 -1.07 0.00 N	49.24 -1.10 0.00 N	65.39 -1.53 0.00 N	65.26 -1.63 0.00 N	86.55 -1.74 0.00 N	22.51 -0.47 0.00 N	47.93 -1.37 0.00 N	37.59 -1.22 0.00 N	42.51 -1.26 0.00 N	
NM_CAPITAL___DRP 24208	30.52 0.51 0.00 N	20.97 0.41 0.00 N	25.97 0.54 0.00 N	29.67 0.62 0.00 N	26.42 0.50 0.00 N	26.59 0.90 0.00 N	31.11 0.78 0.00 N	28.78 1.04 0.00 N	44.64 1.88 0.00 N	51.07 2.48 0.00 N	69.02 3.20 0.00 N	65.56 3.53 0.00 N	150.51 7.54 0.00 N	54.62 2.79 0.00 N	72.60 2.01 0.00 N	106.11 3.05 0.00 N	97.15 3.05 0.00 N	73.14 4.27 0.00 N	70.87 3.98 0.00 N	345.01 4.69 0.00 N	91.92 1.30 0.00 N	52.34 2.81 0.00 N	40.70 1.88 0.00 N	45.60 1.83 0.00 N	
NM_CENTRAL___DRP 24181	29.48 -0.52 0.00 N	20.19 -0.38 0.00 N	24.94 -0.49 0.00 N	28.46 -0.58 0.00 N	25.40 -0.51 0.00 N	25.26 -0.43 0.00 N	29.87 -0.45 0.00 N	27.49 -0.26 0.00 N	42.27 -0.49 0.00 N	48.18 -0.41 0.00 N	65.33 -0.49 0.00 N	61.71 -0.23 0.00 N	138.10 -0.06 0.00 N	47.64 0.19 0.00 N	35.73 0.10 0.00 N	51.73 0.33 0.00 N	51.06 0.25 0.00 N	67.27 0.33 0.00 N	67.06 0.18 0.00 N	91.51 0.50 0.00 N	23.76 0.05 0.00 N	49.12 -0.18 0.00 N	42.68 -0.41 0.00 N	43.29 -0.48 0.00 N	
NM_FRONTIER___DRP 24179	27.76 -2.24 0.00 N	18.99 -1.57 0.00 N	23.25 -2.18 0.00 N	26.39 -2.66 0.00 N	23.46 -2.46 0.00 N	22.93 -2.76 0.00 N	26.64 -3.68 0.00 N	25.50 -2.24 0.00 N	38.47 -4.29 0.00 N	43.30 -5.29 0.00 N	58.16 -7.66 0.00 N	55.29 -6.66 0.00 N	124.89 -13.58 0.00 N	43.47 -4.28 0.00 N	34.42 -3.48 0.00 N	50.26 -4.48 0.00 N	48.59 -5.03 0.00 N	59.96 -7.10 0.00 N	59.99 -6.90 0.00 N	100.69 -6.40 0.00 N	26.06 -1.97 0.00 N	43.24 -6.08 0.00 N	34.22 -4.59 0.00 N	38.65 -5.11 0.00 N	
NM_ST_REGIS___HYD	30.37	20.81	25.75	29.50	26.45	26.25	31.16	28.09	43.34	49.02	66.32	61.84	137.14	46.25	33.19	47.95	47.84	65.79	66.24	77.75	20.09	49.31	218.68	44.63	

24053	0.37 0.00 N	0.25 0.00 N	0.32 0.00 N	0.45 0.00 N	0.53 0.00 N	0.57 0.00 N	0.83 0.00 N	0.35 0.00 N	0.57 0.00 N	0.43 0.00 N	0.49 0.00 N	-0.10 0.00 N	-0.78 0.00 N	-0.99 0.00 N	-0.69 0.00 N	-0.86 0.00 N	-0.78 0.00 N	-1.06 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-0.25 0.00 N	0.02 0.00 N	0.58 -179.29 N	0.85 0.00 N
NORTHPORT___1 23551	31.58 1.57 0.00 N	21.60 1.04 0.00 N	26.66 1.23 0.00 N	30.21 1.16 0.00 N	26.83 0.92 0.00 N	27.05 1.36 0.00 N	32.42 2.10 0.00 N	30.51 2.77 0.00 N	47.44 4.68 0.00 N	53.86 5.27 0.00 N	72.96 7.14 0.00 N	68.76 6.75 -0.08 N	156.93 15.22 -3.79 N	56.97 6.28 -3.44 N	65.89 4.47 -27.55 N	95.94 6.41 -40.72 N	95.05 6.64 -39.80 N	77.44 9.07 -1.52 N	74.74 7.86 0.00 N	283.78 8.77 -196.56 N	147.09 2.41 -124.35 N	66.87 6.45 -11.13 N	43.40 4.58 0.00 N	47.91 4.15 0.00 N
NORTHPORT___2 23552	31.58 1.57 0.00 N	21.60 1.04 0.00 N	26.66 1.23 0.00 N	30.21 1.16 0.00 N	26.83 0.92 0.00 N	27.05 1.36 0.00 N	32.42 2.10 0.00 N	30.51 2.77 0.00 N	47.44 4.68 0.00 N	53.86 5.27 0.00 N	72.96 7.14 0.00 N	68.76 6.75 -0.08 N	156.93 15.22 -3.79 N	56.97 6.28 -3.44 N	65.89 4.47 -27.55 N	95.94 6.41 -40.72 N	95.05 6.64 -39.80 N	77.44 9.07 -1.52 N	74.74 7.86 0.00 N	283.78 8.77 -196.56 N	147.09 2.41 -124.35 N	66.87 6.45 -11.13 N	43.40 4.58 0.00 N	47.91 4.15 0.00 N
NORTHPORT___3 23553	31.61 1.61 0.00 N	21.63 1.07 0.00 N	26.69 1.26 0.00 N	30.24 1.19 0.00 N	26.86 0.95 0.00 N	27.07 1.38 0.00 N	32.41 2.08 0.00 N	30.49 2.75 0.00 N	47.39 4.63 0.00 N	53.90 5.31 0.00 N	72.98 7.16 0.00 N	68.88 6.87 -0.08 N	157.09 15.37 -3.79 N	56.99 6.31 -3.44 N	65.94 4.51 -27.55 N	95.97 6.45 -40.72 N	95.08 6.67 -39.80 N	77.54 9.17 -1.52 N	74.89 8.00 0.00 N	283.86 8.85 -196.56 N	147.15 2.46 -124.34 N	66.84 6.41 -11.13 N	43.44 4.62 0.00 N	47.98 4.22 0.00 N
NORTHPORT___4 23650	31.61 1.61 0.00 N	21.63 1.07 0.00 N	26.69 1.26 0.00 N	30.24 1.19 0.00 N	26.86 0.95 0.00 N	27.07 1.38 0.00 N	32.41 2.08 0.00 N	30.49 2.75 0.00 N	47.39 4.63 0.00 N	53.90 5.31 0.00 N	72.98 7.16 0.00 N	68.88 6.87 -0.08 N	157.09 15.37 -3.79 N	56.99 6.31 -3.44 N	65.94 4.51 -27.55 N	95.97 6.45 -40.72 N	95.08 6.67 -39.80 N	77.54 9.17 -1.52 N	74.89 8.00 0.00 N	283.86 8.85 -196.56 N	147.15 2.46 -124.34 N	66.84 6.41 -11.13 N	43.44 4.62 0.00 N	47.98 4.22 0.00 N
NORTHPORT___IC 23718	31.58 1.57 0.00 N	21.60 1.04 0.00 N	26.66 1.23 0.00 N	30.21 1.16 0.00 N	26.83 0.92 0.00 N	27.05 1.36 0.00 N	32.42 2.10 0.00 N	30.51 2.77 0.00 N	47.44 4.68 0.00 N	53.86 5.27 0.00 N	72.96 7.14 0.00 N	68.76 6.75 -0.08 N	156.93 15.22 -3.79 N	56.97 6.28 -3.44 N	65.89 4.47 -27.55 N	95.94 6.41 -40.72 N	95.05 6.64 -39.80 N	77.44 9.07 -1.52 N	74.74 7.86 0.00 N	283.78 8.77 -196.56 N	147.09 2.41 -124.35 N	66.87 6.45 -11.13 N	43.40 4.58 0.00 N	47.91 4.15 0.00 N
NPX_GEN_1385_PROXY 323591	31.16 1.16 0.00 N	21.31 0.75 0.00 N	26.30 0.87 0.00 N	29.81 0.76 0.00 N	26.47 0.56 0.00 N	26.87 1.19 0.00 N	32.21 1.89 0.00 N	32.01 3.29 2.34 N	49.73 4.49 -4.43 N	53.18 4.59 0.00 N	72.49 6.67 0.00 N	67.91 5.90 -0.08 N	155.28 13.56 -3.79 N	56.97 6.28 -3.44 N	65.89 4.47 -27.55 N	95.94 6.41 -40.72 N	95.05 6.64 -39.80 N	77.42 9.05 -1.52 N	74.24 7.35 0.00 N	282.63 7.62 -196.56 N	56.06 3.73 -14.95 N	66.87 6.45 -11.13 N	40.74 3.91 3.46 N	39.62 2.89 4.62 N
NPX_GEN_CSC 323557	31.32 1.31 0.00 N	21.40 0.83 0.00 N	26.40 0.97 0.00 N	29.92 0.87 0.00 N	26.59 0.68 0.00 N	26.81 1.12 0.00 N	32.29 1.96 0.00 N	32.29 3.56 2.34 N	50.58 5.34 -4.43 N	54.14 5.56 0.00 N	73.42 7.60 0.00 N	69.07 7.06 -0.08 N	157.54 15.83 -3.79 N	57.20 6.52 -3.44 N	66.07 4.64 -27.55 N	96.24 6.71 -40.72 N	95.34 6.92 -39.80 N	77.74 9.37 -1.52 N	74.97 8.09 0.00 N	284.11 9.10 -196.56 N	56.69 4.36 -14.95 N	66.95 6.53 -11.13 N	41.26 4.41 3.45 N	39.92 3.20 4.62 N
NSINS_S_GLNS_FALLS 23858	32.24 2.24 0.00 N	22.07 1.51 0.00 N	27.31 1.88 0.00 N	31.29 2.24 0.00 N	27.82 1.91 0.00 N	28.11 2.42 0.00 N	33.12 2.80 0.00 N	30.59 2.85 0.00 N	47.32 4.56 0.00 N	53.56 4.97 0.00 N	70.89 5.07 0.00 N	67.37 5.33 -0.11 N	153.47 10.29 -5.26 N	55.44 3.43 -4.78 N	74.60 2.53 -38.20 N	108.93 3.67 -56.46 N	99.90 3.63 -47.65 N	74.26 5.30 -2.11 N	73.19 6.30 0.00 N	358.44 7.45 -272.54 N	95.52 2.04 -73.13 N	53.83 4.30 -0.24 N	41.67 2.86 0.00 N	46.79 3.02 0.00 N
NUCOR_STEEL___DRP 24197	29.60 -0.41 0.00 N	20.26 -0.31 0.00 N	24.97 -0.46 0.00 N	28.52 -0.52 0.00 N	25.54 -0.37 0.00 N	25.47 -0.21 0.00 N	29.98 -0.35 0.00 N	27.66 -0.08 0.00 N	42.32 -0.44 0.00 N	48.25 -0.34 0.00 N	65.44 -0.39 0.00 N	61.94 0.00 -0.01 N	139.00 0.69 -0.40 N	48.02 0.42 -0.36 N	37.04 0.29 -2.87 N	53.82 0.77 -4.24 N	52.80 0.60 -3.58 N	67.78 0.78 -0.16 N	67.41 0.52 0.00 N	100.06 1.17 -20.44 N	26.03 0.20 -5.49 N	49.21 -0.10 -0.02 N	38.31 -0.51 0.00 N	42.84 -0.93 0.00 N
NYISO_LBMP_REFERENCE 24008	30.00 0.00 0.00 N	20.56 0.00 0.00 N	25.43 0.00 0.00 N	29.05 0.00 0.00 N	25.92 0.00 0.00 N	25.69 0.00 0.00 N	30.33 0.00 0.00 N	27.74 0.00 0.00 N	42.76 0.00 0.00 N	48.59 0.00 0.00 N	65.82 0.00 0.00 N	61.93 0.00 0.00 N	137.92 0.00 0.00 N	47.24 0.00 0.00 N	33.88 0.00 0.00 N	48.80 0.00 0.00 N	48.62 0.00 0.00 N	66.84 0.00 0.00 N	66.89 0.00 0.00 N	78.45 0.00 0.00 N	20.34 0.00 0.00 N	49.29 0.00 0.00 N	38.82 0.00 0.00 N	43.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.85 1.85 0.00 N	21.78 1.22 0.00 N	26.86 1.43 0.00 N	30.44 1.40 0.00 N	27.04 1.13 0.00 N	27.25 1.57 0.00 N	32.70 2.38 0.00 N	30.84 3.09 0.00 N	48.03 5.27 0.00 N	54.65 6.06 0.00 N	74.11 8.29 0.00 N	69.55 7.54 -0.08 N	158.93 17.22 -3.79 N	57.49 6.80 -3.44 N	66.29 4.86 -27.55 N	96.52 7.00 -40.72 N	95.63 7.21 -39.80 N	78.19 9.82 -1.52 N	75.43 8.55 0.00 N	284.66 9.65 -196.56 N	147.31 2.62 -124.35 N	67.63 7.21 -11.13 N	43.97 5.15 0.00 N	48.48 4.71 0.00 N
NYPA_GOWANUS____GT5 24156	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.85 3.11 0.00 N	47.95 5.19 0.00 N	54.78 6.19 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.74 17.82 -7.00 N	57.39 6.70 -3.45 N	66.17 4.74 -27.55 N	156.60 6.73 -101.07 N	97.71 6.85 -42.23 N	77.71 9.33 -1.54 N	75.47 8.57 -0.01 N	322.85 10.15 -234.25 N	95.82 2.78 -72.71 N	81.98 6.57 -26.12 N	83.99 4.97 -40.19 N	53.39 4.95 -4.67 N
NYPA_GOWANUS____GT6 24157	32.23 2.22 0.00 N	22.05 1.48 0.00 N	27.18 1.75 0.00 N	30.85 1.81 0.00 N	27.47 1.56 0.00 N	27.63 1.95 0.00 N	33.00 2.68 0.00 N	30.85 3.11 0.00 N	47.95 5.19 0.00 N	54.78 6.19 0.00 N	74.02 8.19 -0.01 N	70.21 8.19 -0.09 N	162.74 17.82 -7.00 N	57.39 6.70 -3.45 N	66.17 4.74 -27.55 N	156.60 6.73 -101.07 N	97.71 6.85 -42.23 N	77.71 9.33 -1.54 N	75.47 8.57 -0.01 N	322.85 10.15 -234.25 N	95.82 2.78 -72.71 N	81.98 6.57 -26.12 N	83.99 4.97 -40.19 N	53.39 4.95 -4.67 N

NYPA_HARLEM__RVR_GT1 24160	32.16 2.16 0.00 N	22.01 1.45 0.00 N	27.16 1.73 0.00 N	30.85 1.80 0.00 N	27.45 1.54 0.00 N	27.59 1.90 0.00 N	32.94 2.61 0.00 N	30.79 3.04 0.00 N	47.81 5.05 0.00 N	54.58 5.99 0.00 N	73.75 7.92 0.00 N	70.00 7.99 -0.08 N	158.93 17.22 -3.79 N	57.23 6.55 -3.44 N	66.09 4.66 -27.54 N	95.80 6.28 -40.71 N	95.09 6.55 -39.92 N	77.11 8.74 -1.52 N	75.10 8.22 0.00 N	267.06 9.83 -178.78 N	75.74 2.67 -52.73 N	55.88 6.42 -0.17 N	43.59 4.77 0.00 N	48.48 4.71 0.00 N
NYPA_HARLEM__RVR_GT2 24161	32.16 2.16 0.00 N	22.01 1.45 0.00 N	27.16 1.73 0.00 N	30.85 1.80 0.00 N	27.45 1.54 0.00 N	27.59 1.90 0.00 N	32.94 2.61 0.00 N	30.79 3.04 0.00 N	47.81 5.05 0.00 N	54.58 5.99 0.00 N	73.75 7.92 0.00 N	70.00 7.99 -0.08 N	158.93 17.22 -3.79 N	57.23 6.55 -3.44 N	66.09 4.66 -27.54 N	95.80 6.28 -40.71 N	95.09 6.55 -39.92 N	77.11 8.74 -1.52 N	75.10 8.22 0.00 N	267.06 9.83 -178.78 N	75.74 2.67 -52.73 N	55.88 6.42 -0.17 N	43.59 4.77 0.00 N	48.48 4.71 0.00 N
NYPA_KENT____GT 24152	32.19 2.19 0.00 N	22.02 1.46 0.00 N	27.15 1.72 0.00 N	30.83 1.78 0.00 N	27.44 1.53 0.00 N	27.61 1.92 0.00 N	32.96 2.64 0.00 N	30.83 3.08 0.00 N	47.88 5.12 0.00 N	54.68 6.09 0.00 N	73.86 8.03 0.00 N	70.06 8.04 -0.08 N	161.10 17.45 -5.73 N	57.23 6.55 -3.44 N	66.06 4.64 -27.54 N	95.55 6.59 -4.16 N	93.65 6.71 -38.31 N	77.49 9.13 -1.52 N	75.27 8.39 0.00 N	249.77 9.96 -161.36 N	87.86 2.73 -64.79 N	71.59 6.46 -15.84 N	67.98 4.89 -24.27 N	51.44 4.85 -2.82 N
NYPA_POUCH1____GT 24155	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.69 0.00 N	30.78 1.74 0.00 N	27.41 1.49 0.00 N	27.58 1.89 0.00 N	32.93 2.61 0.00 N	30.79 3.04 0.00 N	47.85 5.08 0.00 N	54.67 6.09 0.00 N	73.83 8.00 -0.01 N	70.03 8.01 -0.09 N	162.20 17.29 -7.00 N	57.22 6.54 -3.45 N	66.09 4.66 -27.55 N	193.04 6.53 -137.70 N	103.55 6.67 -48.26 N	77.49 9.09 -1.56 N	75.27 8.37 -0.01 N	410.09 9.89 -321.75 N	111.69 2.70 -88.64 N	87.76 6.39 -32.08 N	87.94 4.85 -44.27 N	53.29 4.85 -4.67 N
NYPA_VERNON____GT2 24162	32.15 2.15 0.00 N	21.99 1.43 0.00 N	27.13 1.70 0.00 N	30.80 1.75 0.00 N	27.42 1.50 0.00 N	27.57 1.88 0.00 N	32.93 2.60 0.00 N	30.80 3.05 0.00 N	47.80 5.04 0.00 N	54.56 5.97 0.00 N	73.66 7.84 0.00 N	69.88 7.87 -0.08 N	159.48 17.11 -4.46 N	57.13 6.45 -3.44 N	65.99 4.57 -27.54 N	83.45 6.49 -28.15 N	94.51 6.61 -39.28 N	77.35 8.99 -1.52 N	75.13 8.24 0.00 N	259.07 9.81 -170.81 N	79.89 2.68 -56.88 N	61.19 6.34 -5.56 N	51.97 4.81 -8.34 N	49.47 4.73 -0.97 N
NYPA_VERNON____GT3 24163	32.15 2.15 0.00 N	21.99 1.43 0.00 N	27.13 1.70 0.00 N	30.80 1.75 0.00 N	27.42 1.50 0.00 N	27.57 1.88 0.00 N	32.93 2.60 0.00 N	30.80 3.05 0.00 N	47.80 5.04 0.00 N	54.56 5.97 0.00 N	73.66 7.84 0.00 N	69.88 7.87 -0.08 N	159.48 17.11 -4.46 N	57.13 6.45 -3.44 N	65.99 4.57 -27.54 N	83.45 6.49 -28.15 N	94.51 6.61 -39.28 N	77.35 8.99 -1.52 N	75.13 8.24 0.00 N	259.07 9.81 -170.81 N	79.89 2.68 -56.88 N	61.19 6.34 -5.56 N	51.97 4.81 -8.34 N	49.47 4.73 -0.97 N
NYPA__ASTORIA_CC1 323568	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N
NYPA__ASTORIA_CC2 323569	32.14 2.13 0.00 N	21.99 1.43 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.40 1.48 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.75 4.99 0.00 N	54.48 5.89 0.00 N	73.51 7.69 0.00 N	69.75 7.73 -0.08 N	158.48 16.77 -3.79 N	57.03 6.35 -3.44 N	65.92 4.50 -27.54 N	95.87 6.35 -40.71 N	94.90 6.49 -39.79 N	77.17 8.81 -1.52 N	74.98 8.09 0.00 N	266.84 9.61 -178.78 N	75.71 2.64 -52.73 N	55.70 6.23 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N
NYPA__HOLTSVILL 23794	31.60 1.60 0.00 N	21.61 1.04 0.00 N	26.65 1.23 0.00 N	30.21 1.17 0.00 N	26.85 0.93 0.00 N	27.05 1.36 0.00 N	32.46 2.13 0.00 N	30.62 2.87 0.00 N	47.68 4.91 0.00 N	54.23 5.64 0.00 N	73.48 7.66 0.00 N	69.17 7.16 -0.08 N	157.93 16.21 -3.79 N	57.30 6.62 -3.44 N	66.14 4.71 -27.55 N	96.33 6.80 -40.72 N	95.43 7.01 -39.80 N	77.88 9.52 -1.52 N	75.17 8.28 0.00 N	284.38 9.36 -196.56 N	147.15 2.47 -124.35 N	67.17 6.74 -11.13 N	43.51 4.69 0.00 N	47.98 4.22 0.00 N
NYPA____HELLGATE_GT1 24158	32.16 2.16 0.00 N	22.01 1.45 0.00 N	27.16 1.73 0.00 N	30.85 1.80 0.00 N	27.45 1.54 0.00 N	27.59 1.90 0.00 N	32.94 2.61 0.00 N	30.79 3.04 0.00 N	47.81 5.05 0.00 N	54.58 5.99 0.00 N	73.75 7.92 0.00 N	70.00 7.99 -0.08 N	158.93 17.22 -3.79 N	57.23 6.55 -3.44 N	66.09 4.67 -27.54 N	95.80 6.28 -40.71 N	95.10 6.56 -39.92 N	77.16 8.80 -1.52 N	75.10 8.22 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.88 6.42 -0.17 N	43.59 4.77 0.00 N	48.48 4.71 0.00 N
NYPA____HELLGATE_GT2 24159	32.16 2.16 0.00 N	22.01 1.45 0.00 N	27.16 1.73 0.00 N	30.85 1.80 0.00 N	27.45 1.54 0.00 N	27.59 1.90 0.00 N	32.94 2.61 0.00 N	30.79 3.04 0.00 N	47.81 5.05 0.00 N	54.58 5.99 0.00 N	73.75 7.92 0.00 N	70.00 7.99 -0.08 N	158.93 17.22 -3.79 N	57.23 6.55 -3.44 N	66.09 4.67 -27.54 N	95.80 6.28 -40.71 N	95.10 6.56 -39.92 N	77.16 8.80 -1.52 N	75.10 8.22 0.00 N	267.09 9.86 -178.78 N	75.74 2.67 -52.73 N	55.88 6.42 -0.17 N	43.59 4.77 0.00 N	48.48 4.71 0.00 N
NYS_BARGE____HYD 23848	27.99 -2.02 0.00 N	19.16 -1.41 0.00 N	23.45 -1.98 0.00 N	26.63 -2.42 0.00 N	23.69 -2.22 0.00 N	23.20 -2.49 0.00 N	27.03 -3.29 0.00 N	25.86 -1.88 0.00 N	39.09 -3.67 0.00 N	44.09 -4.50 0.00 N	59.31 -6.51 0.00 N	56.40 -5.55 -0.01 N	127.35 -11.09 -0.53 N	44.33 -3.39 -0.48 N	34.88 -2.81 -5.63 N	50.96 -3.48 -5.63 N	49.35 -4.02 -4.75 N	61.38 -5.67 -0.21 N	61.31 -5.58 0.00 N	100.84 -4.79 -27.17 N	26.07 -1.57 -7.29 N	44.21 -5.11 -0.02 N	34.88 -3.94 0.00 N	39.27 -4.49 0.00 N
O.H_GEN_BRUCE 24063	27.62 -2.38 0.00 N	18.89 -1.67 0.00 N	23.12 -2.31 0.00 N	26.26 -2.79 0.00 N	23.34 -2.57 0.00 N	22.82 -2.87 0.00 N	26.53 -3.79 0.00 N	25.55 -3.18 2.34 N	40.10 -5.05 -4.34 N	43.13 -5.46 0.00 N	57.97 -7.85 0.00 N	55.10 -6.84 -0.01 N	124.34 -14.12 -0.54 N	43.25 -4.47 -0.49 N	34.17 -3.61 -3.91 N	49.90 -4.68 -5.77 N	48.25 -5.24 -4.87 N	59.69 -7.37 -0.22 N	59.71 -7.18 0.00 N	99.50 -6.81 -27.86 N	27.28 -2.20 7.89 N	43.10 -6.22 -0.03 N	31.81 -4.99 3.51 N	33.61 -3.12 4.61 N
OAK_ORCHARD____HYD 24046	29.11 -0.90 0.00 N	19.90 -0.66 0.00 N	24.50 -0.93 0.00 N	27.91 -1.14 0.00 N	24.89 -1.03 0.00 N	24.69 -1.00 0.00 N	29.15 -1.18 0.00 N	27.21 -0.53 0.00 N	41.65 -1.11 0.00 N	47.41 -1.18 0.00 N	64.29 -1.53 0.00 N	60.93 -1.01 -0.01 N	136.90 -1.41 -0.38 N	47.45 -0.14 -0.35 N	36.48 -0.19 -2.79 N	53.00 0.06 -4.13 N	51.94 -0.17 -3.49 N	66.72 -0.27 -0.15 N	66.48 -0.41 0.00 N	98.60 0.22 -19.92 N	25.62 -0.07 -5.35 N	48.34 -0.97 -0.02 N	37.70 -1.12 0.00 N	42.31 -1.46 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
OCC_CHEM___DRP 24175	27.80 -2.20 0.00 N	19.02 -1.54 0.00 N	23.27 -2.15 0.00 N	26.43 -2.62 0.00 N	23.50 -2.42 0.00 N	22.96 -2.72 0.00 N	26.69 -3.63 0.00 N	25.54 -2.20 0.00 N	38.54 -4.22 0.00 N	43.38 -5.21 0.00 N	58.25 -7.57 0.00 N	55.40 -6.55 0.00 N	125.13 -13.34 0.00 N	43.55 -4.19 0.00 N	34.49 -3.41 0.00 N	50.36 -4.39 0.00 N	48.70 -4.94 0.00 N	60.11 -6.96 0.00 N	60.12 -6.76 0.00 N	100.88 -6.24 0.00 N	26.10 -1.93 0.00 N	43.34 -5.98 0.00 N	34.30 -4.52 0.00 N	38.71 -5.06 0.00 N	
OLIN_CORP_DRP 24177	27.82 -2.19 0.00 N	19.03 -1.53 0.00 N	23.30 -2.13 0.00 N	26.46 -2.59 0.00 N	23.53 -2.39 0.00 N	23.00 -2.69 0.00 N	26.76 -3.57 0.00 N	25.60 -2.14 0.00 N	38.66 -4.10 0.00 N	43.54 -5.05 0.00 N	58.50 -7.32 0.00 N	55.62 -6.33 0.00 N	125.58 -12.89 0.00 N	43.73 -4.01 0.00 N	34.61 -3.27 0.00 N	50.57 -4.16 0.00 N	48.90 -4.72 0.00 N	60.43 -6.63 0.00 N	60.39 -6.49 0.00 N	101.14 -5.87 0.00 N	26.16 -1.85 0.00 N	43.55 -5.77 0.00 N	34.42 -4.39 0.00 N	38.83 -4.94 0.00 N	
ONONDAGA_REF_OCCRA 23987	29.59 -0.42 0.00 N	20.26 -0.31 0.00 N	25.03 -0.39 0.00 N	28.56 -0.48 0.00 N	25.50 -0.41 0.00 N	25.38 -0.31 0.00 N	30.01 -0.31 0.00 N	27.56 -0.18 0.00 N	42.35 -0.41 0.00 N	48.27 -0.32 0.00 N	65.39 -0.44 0.00 N	61.74 -0.20 0.00 N	138.21 0.00 0.00 N	47.72 0.21 0.00 N	36.15 0.12 0.00 N	52.36 0.37 0.00 N	51.61 0.31 0.00 N	67.37 0.41 0.00 N	67.26 0.37 0.00 N	94.93 0.89 0.00 N	24.70 0.17 0.00 N	49.38 0.07 0.00 N	38.59 -0.23 0.00 N	43.46 -0.30 0.00 N	
ONONDAGA___COGEN 23986	29.59 -0.42 0.00 N	20.26 -0.30 0.00 N	25.05 -0.38 0.00 N	28.59 -0.45 0.00 N	25.53 -0.39 0.00 N	25.40 -0.29 0.00 N	30.03 -0.30 0.00 N	27.66 -0.08 0.00 N	42.45 -0.31 0.00 N	48.36 -0.23 0.00 N	65.61 -0.21 0.00 N	61.97 0.04 0.00 N	138.64 0.42 0.00 N	47.86 0.34 0.00 N	36.35 0.22 0.00 N	52.67 0.54 0.00 N	51.90 0.47 0.00 N	67.60 0.63 0.00 N	67.36 0.47 0.00 N	95.18 0.80 0.00 N	24.75 0.13 0.00 N	49.29 -0.01 0.00 N	38.54 -0.27 0.00 N	43.45 -0.32 0.00 N	
ONTARIO___LFGE 23819	29.17 -0.84 0.00 N	20.01 -0.56 0.00 N	24.66 -0.77 0.00 N	28.09 -0.95 0.00 N	25.15 -0.77 0.00 N	24.98 -0.71 0.00 N	29.57 -0.75 0.00 N	27.58 -0.16 0.00 N	42.15 -0.61 0.00 N	47.88 -0.71 0.00 N	64.86 -0.96 0.00 N	61.39 -0.55 0.00 N	138.15 -0.22 0.00 N	47.94 0.29 0.00 N	37.33 0.14 0.00 N	54.37 0.67 0.00 N	53.19 0.44 0.00 N	67.54 0.52 0.00 N	67.03 0.14 0.00 N	103.20 1.16 0.00 N	26.80 0.13 0.00 N	48.70 -0.61 0.00 N	37.93 -0.89 0.00 N	42.42 -1.35 0.00 N	
OSWEGATCHIE___HYD 24044	30.24 0.23 0.00 N	20.70 0.14 0.00 N	25.62 0.19 0.00 N	29.33 0.28 0.00 N	26.27 0.35 0.00 N	26.14 0.46 0.00 N	31.10 0.78 0.00 N	28.37 0.63 0.00 N	43.80 1.04 0.00 N	49.58 0.99 0.00 N	67.01 1.19 0.00 N	62.86 0.93 0.00 N	139.86 1.94 0.00 N	47.57 0.33 0.00 N	34.15 0.27 0.00 N	49.41 0.61 0.00 N	49.25 0.63 0.00 N	67.78 0.94 0.00 N	68.02 1.13 0.00 N	80.14 1.68 0.00 N	20.74 0.40 0.00 N	50.51 1.22 0.00 N	150.23 1.05 0.00 N	44.84 1.07 0.00 N	
OSWEGO___5 23606	29.24 -0.77 0.00 N	20.03 -0.54 0.00 N	24.74 -0.68 0.00 N	28.25 -0.79 0.00 N	25.21 -0.70 0.00 N	25.05 -0.64 0.00 N	29.57 -0.75 0.00 N	27.15 -0.59 0.00 N	41.72 -1.04 0.00 N	47.48 -1.11 0.00 N	64.35 -1.48 0.00 N	60.72 -1.21 0.00 N	135.66 -2.48 0.00 N	46.73 -0.71 0.00 N	34.98 -0.54 0.00 N	50.56 -0.66 0.00 N	49.97 -0.70 0.00 N	65.94 -0.99 0.00 N	65.80 -1.09 0.00 N	89.06 -1.07 0.00 N	23.16 -0.32 0.00 N	48.31 -0.99 0.00 N	37.88 -0.94 0.00 N	42.78 -0.99 0.00 N	
OSWEGO___6 23613	29.24 -0.77 0.00 N	20.03 -0.54 0.00 N	24.74 -0.68 0.00 N	28.25 -0.79 0.00 N	25.21 -0.70 0.00 N	25.05 -0.64 0.00 N	29.57 -0.75 0.00 N	27.15 -0.59 0.00 N	41.72 -1.04 0.00 N	47.48 -1.11 0.00 N	64.35 -1.48 0.00 N	60.72 -1.21 0.00 N	135.66 -2.48 0.00 N	46.73 -0.71 0.00 N	34.98 -0.54 0.00 N	50.56 -0.66 0.00 N	49.97 -0.70 0.00 N	65.94 -0.99 0.00 N	65.80 -1.09 0.00 N	89.06 -1.07 0.00 N	23.16 -0.32 0.00 N	48.31 -0.99 0.00 N	37.88 -0.94 0.00 N	42.78 -0.99 0.00 N	
OUTOKUMPU-AB___DRP 24206	28.08 -1.92 0.00 N	19.23 -1.34 0.00 N	23.55 -1.88 0.00 N	26.74 -2.31 0.00 N	23.79 -2.12 0.00 N	23.31 -2.38 0.00 N	27.17 -3.15 0.00 N	25.99 -1.75 0.00 N	39.32 -3.45 0.00 N	44.35 -4.24 0.00 N	59.66 -6.16 0.00 N	56.73 -5.21 0.00 N	128.20 -10.28 0.00 N	44.65 -3.09 0.00 N	35.34 -2.59 0.00 N	51.67 -3.13 0.00 N	50.02 -3.65 0.00 N	61.92 -5.14 0.00 N	61.81 -5.07 0.00 N	103.24 -4.12 0.00 N	26.67 -1.43 0.00 N	44.54 -4.78 0.00 N	35.12 -3.69 0.00 N	39.52 -4.25 0.00 N	
OXBOW___ 24026	28.01 -2.00 0.00 N	19.17 -1.40 0.00 N	23.46 -1.97 0.00 N	26.64 -2.41 0.00 N	23.69 -2.22 0.00 N	23.19 -2.50 0.00 N	27.00 -3.33 0.00 N	25.84 -1.90 0.00 N	39.06 -3.71 0.00 N	44.01 -4.58 0.00 N	59.17 -6.65 0.00 N	56.29 -5.66 0.00 N	127.13 -11.34 0.00 N	44.30 -3.45 0.00 N	35.05 -2.87 0.00 N	51.23 -3.54 0.00 N	49.56 -4.09 0.00 N	61.31 -5.75 0.00 N	61.26 -5.63 0.00 N	102.44 -4.80 0.00 N	26.47 -1.59 0.00 N	44.14 -5.18 0.00 N	34.85 -3.97 0.00 N	39.26 -4.51 0.00 N	
OXY_CHEM_DSASP 323612	27.80 -2.20 0.00 N	19.02 -1.54 0.00 N	23.27 -2.15 0.00 N	26.43 -2.62 0.00 N	23.50 -2.42 0.00 N	22.96 -2.72 0.00 N	26.69 -3.63 0.00 N	25.54 -2.20 0.00 N	38.54 -4.22 0.00 N	43.38 -5.21 0.00 N	58.25 -7.57 0.00 N	55.40 -6.55 0.00 N	125.13 -13.34 0.00 N	43.55 -4.19 0.00 N	34.49 -3.41 0.00 N	50.36 -4.39 0.00 N	48.70 -4.94 0.00 N	60.11 -6.96 0.00 N	60.12 -6.76 0.00 N	100.88 -6.24 0.00 N	26.10 -1.93 0.00 N	43.34 -5.98 0.00 N	34.30 -4.52 0.00 N	38.71 -5.06 0.00 N	
PEEKSKILL___ 23653	31.84 1.83 0.00 N	21.80 1.24 0.00 N	26.90 1.47 0.00 N	30.56 1.52 0.00 N	27.22 1.30 0.00 N	27.35 1.66 0.00 N	32.59 2.26 0.00 N	30.40 2.66 0.00 N	47.18 4.42 0.00 N	53.85 5.26 0.00 N	72.88 7.05 0.00 N	69.13 7.12 0.00 N	157.43 15.75 0.00 N	56.57 5.92 0.00 N	65.43 4.23 0.00 N	95.28 6.09 0.00 N	94.19 6.15 0.00 N	76.78 8.43 0.00 N	74.66 7.77 0.00 N	282.86 9.45 0.00 N	75.18 2.53 0.00 N	55.43 5.97 0.00 N	43.12 4.31 0.00 N	47.97 4.20 0.00 N	
PGE MADISON___WINDPWR 24146	30.43 0.43 0.00 N	20.81 0.25 0.00 N	25.64 0.21 0.00 N	29.32 0.27 0.00 N	26.46 0.54 0.00 N	26.42 0.74 0.00 N	31.64 1.32 0.00 N	31.56 3.82 0.00 N	48.68 5.92 0.00 N	55.73 7.14 0.00 N	75.95 10.13 0.00 N	70.91 8.96 0.00 N	159.47 20.20 0.00 N	55.92 7.45 0.00 N	48.66 4.95 0.00 N	70.94 7.61 0.00 N	68.28 7.40 0.00 N	77.59 10.21 0.00 N	76.78 9.89 0.00 N	160.14 11.58 0.00 N	41.61 2.45 0.00 N	54.17 4.81 0.00 N	41.75 2.93 0.00 N	47.04 3.27 0.00 N	
PIERCEFIELD___HYD	30.35	20.79	25.73	29.47	26.42	26.25	31.18	28.07	43.27	48.89	66.16	61.74	136.92	46.16	33.11	47.85	47.68	65.58	66.06	77.76	20.12	49.38	198.91	44.57	

23852	0.34 0.00 N	0.23 0.00 N	0.30 0.00 N	0.42 0.00 N	0.51 0.00 N	0.57 0.00 N	0.85 0.00 N	0.33 0.00 N	0.51 0.00 N	0.30 0.00 N	0.34 0.00 N	-0.19 0.00 N	-1.00 0.00 N	-1.08 0.00 N	-0.77 0.00 N	-0.95 0.00 N	-0.94 0.00 N	-1.27 0.00 N	-0.82 0.00 N	-0.69 0.00 N	-0.22 0.00 N	0.08 0.00 N	0.59 -159.50 N	0.80 0.00 N
PINELAWN_CC_1 323563	31.96 1.96 0.00 N	21.85 1.29 0.00 N	26.94 1.51 0.00 N	30.53 1.48 0.00 N	27.12 1.20 0.00 N	27.31 1.63 0.00 N	32.69 2.37 0.00 N	30.60 2.87 0.00 N	47.62 4.86 0.00 N	54.21 5.62 0.00 N	73.50 7.68 0.00 N	69.40 7.39 -0.08 N	158.38 16.67 -3.79 N	57.37 6.68 -3.44 N	66.19 4.76 -27.55 N	96.42 6.90 -40.72 N	95.49 7.07 -39.80 N	78.03 9.66 -1.52 N	75.33 8.45 0.00 N	284.66 9.65 -196.56 N	147.31 2.62 -124.35 N	67.22 6.80 -11.13 N	43.56 4.74 0.00 N	48.19 4.42 0.00 N
PJM_GEN_KEystone 24065	27.36 -2.64 0.00 N	18.95 -1.61 0.00 N	23.35 -2.08 0.00 N	26.57 -2.48 0.00 N	23.89 -2.02 0.00 N	24.03 0.21 1.38 N	28.19 -2.14 0.00 N	29.16 0.44 2.34 N	46.97 1.83 -4.34 N	46.06 -2.53 0.00 N	60.58 -5.24 0.00 N	58.67 -3.31 -0.06 N	131.72 -8.91 -2.72 N	48.01 -1.70 -2.47 N	51.45 -2.17 -0.97 N	76.06 -1.91 -27.35 N	74.06 -2.04 -1.09 N	65.89 -3.96 0.00 N	62.93 -2.82 -134.58 N	210.21 2.54 -7.39 N	47.31 -3.83 -0.12 N	45.59 1.26 3.51 N	38.06 0.88 4.61 N	37.61
PJM_GEN_NEPTUNE_PROXY 323594	31.72 1.71 0.00 N	21.69 1.13 0.00 N	26.75 1.32 0.00 N	30.34 1.29 0.00 N	26.96 1.05 0.00 N	27.15 1.47 0.00 N	32.51 2.18 0.00 N	32.26 3.54 2.34 N	50.42 5.18 -4.43 N	54.18 5.59 0.00 N	73.39 7.56 0.00 N	69.33 7.32 -0.08 N	158.11 16.40 -3.79 N	57.22 6.53 -3.44 N	66.07 4.64 -27.55 N	96.21 6.68 -40.72 N	95.26 6.84 -39.80 N	77.75 9.38 -1.52 N	75.20 8.31 0.00 N	284.61 9.60 -196.56 N	56.97 4.64 -14.95 N	67.07 6.64 -11.13 N	41.34 4.53 3.50 N	40.37 3.65 4.62 N
PJM_GEN_VFT_PROXY 323633	31.98 1.98 0.00 N	21.87 1.31 0.00 N	26.97 1.54 0.00 N	30.60 1.55 0.00 N	27.27 1.35 0.00 N	27.37 1.68 0.00 N	32.70 2.38 0.00 N	32.16 3.43 2.34 N	49.96 4.82 -4.34 N	54.30 5.71 0.00 N	73.43 7.61 0.00 N	69.56 7.55 -0.08 N	158.21 16.50 -3.79 N	56.95 6.26 -3.44 N	65.88 4.46 -27.54 N	63.20 6.34 -8.05 N	74.26 6.42 -19.23 N	77.15 8.81 -1.49 N	75.01 8.12 0.00 N	69.48 9.74 18.71 N	56.31 4.61 -14.32 N	55.70 6.23 -0.17 N	41.28 4.49 3.51 N	40.64 3.90 4.61 N
PLEASANTVLY___LBMP 24000	31.60 1.59 0.00 N	21.64 1.08 0.00 N	26.72 1.29 0.00 N	30.42 1.37 0.00 N	27.08 1.16 0.00 N	27.22 1.53 0.00 N	32.34 2.01 0.00 N	30.12 2.37 0.00 N	46.73 3.97 0.00 N	53.36 4.78 0.00 N	72.19 6.37 0.00 N	68.50 6.49 -0.08 N	156.12 14.27 -3.92 N	56.13 5.33 -3.56 N	66.19 3.80 -28.51 N	96.45 5.50 -42.14 N	96.02 5.53 -41.87 N	76.02 7.60 -1.58 N	73.89 7.00 0.00 N	290.36 8.50 -203.41 N	77.20 2.28 -54.58 N	54.79 5.32 -0.18 N	42.65 3.83 0.00 N	47.53 3.76 0.00 N
POLETTI____ 23519	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.71 1.66 0.00 N	27.35 1.44 0.00 N	27.49 1.80 0.00 N	32.82 2.50 0.00 N	30.70 2.96 0.00 N	47.72 4.95 0.00 N	54.50 5.91 0.00 N	73.75 7.93 0.00 N	69.92 7.91 -0.08 N	159.08 17.37 -3.79 N	57.25 6.57 -3.44 N	66.09 4.67 -27.54 N	96.19 6.68 -40.71 N	95.14 6.73 -39.79 N	77.59 9.23 -1.52 N	75.37 8.48 0.00 N	285.22 10.25 -196.52 N	75.79 2.71 -52.73 N	55.93 6.47 -0.17 N	43.58 4.76 0.00 N	48.42 4.65 0.00 N
PORT_JEFF_3 23555	31.77 1.77 0.00 N	21.71 1.15 0.00 N	26.79 1.36 0.00 N	30.37 1.32 0.00 N	26.98 1.07 0.00 N	27.13 1.44 0.00 N	32.57 2.24 0.00 N	30.75 3.01 0.00 N	47.87 5.11 0.00 N	54.37 5.78 0.00 N	73.61 7.79 0.00 N	69.17 7.16 -0.08 N	158.02 16.30 -3.79 N	57.33 6.64 -3.44 N	66.16 4.73 -27.55 N	96.36 6.84 -40.72 N	95.47 7.06 -39.80 N	77.94 9.57 -1.52 N	75.21 8.32 0.00 N	284.39 9.38 -196.56 N	147.17 2.49 -124.35 N	67.29 6.87 -11.13 N	43.61 4.79 0.00 N	48.11 4.35 0.00 N
PORT_JEFF_4 23616	31.77 1.77 0.00 N	21.71 1.15 0.00 N	26.79 1.36 0.00 N	30.37 1.32 0.00 N	26.98 1.07 0.00 N	27.13 1.44 0.00 N	32.57 2.24 0.00 N	30.75 3.01 0.00 N	47.87 5.11 0.00 N	54.37 5.78 0.00 N	73.61 7.79 0.00 N	69.17 7.16 -0.08 N	158.02 16.30 -3.79 N	57.33 6.64 -3.44 N	66.16 4.73 -27.55 N	96.36 6.84 -40.72 N	95.47 7.06 -39.80 N	77.94 9.57 -1.52 N	75.21 8.32 0.00 N	284.39 9.38 -196.56 N	147.17 2.49 -124.35 N	67.29 6.87 -11.13 N	43.61 4.79 0.00 N	48.11 4.35 0.00 N
PORT_JEFF_IC 23713	31.82 1.81 0.00 N	21.75 1.19 0.00 N	26.83 1.41 0.00 N	30.41 1.36 0.00 N	27.02 1.11 0.00 N	27.19 1.50 0.00 N	32.65 2.32 0.00 N	30.84 3.10 0.00 N	48.01 5.25 0.00 N	54.56 5.97 0.00 N	73.86 8.04 0.00 N	69.20 7.19 -0.08 N	158.06 16.35 -3.79 N	57.37 6.69 -3.44 N	66.20 4.78 -27.55 N	96.44 6.91 -40.72 N	95.54 7.13 -39.80 N	78.03 9.66 -1.52 N	75.27 8.39 0.00 N	284.48 9.47 -196.56 N	147.20 2.51 -124.35 N	67.56 7.14 -11.13 N	43.77 4.95 0.00 N	48.25 4.48 0.00 N
PPL_PILGRIM_ST_GT1 24216	31.85 1.85 0.00 N	21.78 1.22 0.00 N	26.86 1.43 0.00 N	30.44 1.40 0.00 N	27.04 1.13 0.00 N	27.25 1.57 0.00 N	32.70 2.38 0.00 N	30.84 3.09 0.00 N	48.03 5.27 0.00 N	54.65 6.06 0.00 N	74.11 8.29 0.00 N	69.55 7.54 -0.08 N	158.93 17.22 -3.79 N	57.49 6.80 -3.44 N	66.29 4.86 -27.55 N	96.52 7.00 -40.72 N	95.63 7.21 -39.80 N	78.19 9.82 -1.52 N	75.43 8.55 0.00 N	284.66 9.65 -196.56 N	147.31 2.62 -124.35 N	67.63 7.21 -11.13 N	43.97 5.15 0.00 N	48.48 4.71 0.00 N
PPL_PILGRIM_ST_GT2 24217	31.85 1.85 0.00 N	21.78 1.22 0.00 N	26.86 1.43 0.00 N	30.44 1.40 0.00 N	27.04 1.13 0.00 N	27.25 1.57 0.00 N	32.70 2.38 0.00 N	30.84 3.09 0.00 N	48.03 5.27 0.00 N	54.65 6.06 0.00 N	74.11 8.29 0.00 N	69.55 7.54 -0.08 N	158.93 17.22 -3.79 N	57.49 6.80 -3.44 N	66.29 4.86 -27.55 N	96.52 7.00 -40.72 N	95.63 7.21 -39.80 N	78.19 9.82 -1.52 N	75.43 8.55 0.00 N	284.66 9.65 -196.56 N	147.31 2.62 -124.35 N	67.63 7.21 -11.13 N	43.97 5.15 0.00 N	48.48 4.71 0.00 N
PPL_SHRM_GT3 24213	31.33 1.32 0.00 N	21.40 0.83 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.11 0.00 N	32.26 1.94 0.00 N	30.47 2.73 0.00 N	47.50 4.74 0.00 N	54.07 5.48 0.00 N	73.29 7.47 0.00 N	68.99 6.98 -0.08 N	157.34 15.62 -3.79 N	57.13 6.45 -3.44 N	66.03 4.60 -27.55 N	96.15 6.63 -40.72 N	95.28 6.86 -39.80 N	77.67 9.31 -1.52 N	74.92 8.04 0.00 N	284.05 9.04 -196.56 N	147.07 2.38 -124.35 N	66.92 6.49 -11.13 N	43.25 4.43 0.00 N	47.61 3.84 0.00 N
PPL_SHRM_GT4 24214	31.33 1.32 0.00 N	21.40 0.83 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.11 0.00 N	32.26 1.94 0.00 N	30.47 2.73 0.00 N	47.50 4.74 0.00 N	54.07 5.48 0.00 N	73.29 7.47 0.00 N	68.99 6.98 -0.08 N	157.34 15.62 -3.79 N	57.13 6.45 -3.44 N	66.03 4.60 -27.55 N	96.15 6.63 -40.72 N	95.28 6.86 -39.80 N	77.67 9.31 -1.52 N	74.92 8.04 0.00 N	284.05 9.04 -196.56 N	147.07 2.38 -124.35 N	66.92 6.49 -11.13 N	43.25 4.43 0.00 N	47.61 3.84 0.00 N

PROJECT___ORANGE 1 24174	29.46 -0.54 0.00 N	20.18 -0.39 0.00 N	24.93 -0.50 0.00 N	28.44 -0.61 0.00 N	25.39 -0.52 0.00 N	25.25 -0.44 0.00 N	29.86 -0.47 0.00 N	27.47 -0.27 0.00 N	42.26 -0.50 0.00 N	48.16 -0.43 0.00 N	65.31 -0.51 0.00 N	61.69 -0.24 -0.01 N	138.07 -0.10 -0.25 N	47.65 0.18 -0.22 N	35.78 0.09 -1.80 N	51.80 0.33 -2.66 N	51.12 0.25 -2.25 N	67.26 0.32 -0.10 N	67.04 0.16 0.00 N	91.84 0.48 -12.91 N	23.85 0.05 -3.46 N	49.10 -0.21 -0.01 N	42.54 -0.43 -4.16 N	43.27 -0.50 0.00 N
PROJECT___ORANGE 2 24166	29.46 -0.54 0.00 N	20.18 -0.39 0.00 N	24.93 -0.50 0.00 N	28.44 -0.61 0.00 N	25.39 -0.52 0.00 N	25.25 -0.44 0.00 N	29.86 -0.47 0.00 N	27.47 -0.27 0.00 N	42.26 -0.50 0.00 N	48.16 -0.43 0.00 N	65.31 -0.51 0.00 N	61.69 -0.24 -0.01 N	138.07 -0.10 -0.25 N	47.65 0.18 -0.22 N	35.78 0.09 -1.80 N	51.80 0.33 -2.66 N	51.12 0.25 -2.25 N	67.26 0.32 -0.10 N	67.04 0.16 0.00 N	91.84 0.48 -12.91 N	23.85 0.05 -3.46 N	49.10 -0.21 -0.01 N	42.54 -0.43 -4.16 N	43.27 -0.50 0.00 N
PYRITES___HYD 24023	30.55 0.55 0.00 N	20.93 0.37 0.00 N	25.89 0.46 0.00 N	29.65 0.59 0.00 N	26.58 0.66 0.00 N	26.43 0.74 0.00 N	31.43 1.10 0.00 N	28.35 0.61 0.00 N	43.74 0.98 0.00 N	49.60 1.01 0.00 N	66.97 1.15 0.00 N	62.38 0.45 0.00 N	138.43 0.51 0.00 N	46.73 -0.51 0.00 N	33.52 -0.36 0.00 N	48.41 -0.40 0.00 N	48.23 -0.39 0.00 N	66.34 -0.50 0.00 N	66.80 -0.08 0.00 N	78.60 0.14 0.00 N	20.35 0.01 0.00 N	49.91 0.61 0.00 N	199.24 0.95 -159.47 N	44.93 1.16 0.00 N
RAMAPO___LBMP 323565	31.80 1.79 0.00 N	21.79 1.23 0.00 N	26.88 1.45 0.00 N	30.56 1.51 0.00 N	27.21 1.30 0.00 N	27.32 1.63 0.00 N	32.55 2.23 0.00 N	30.35 2.61 0.00 N	47.02 4.26 0.00 N	53.62 5.03 0.00 N	72.59 6.76 0.00 N	68.88 6.87 -0.08 N	156.71 15.11 -3.68 N	56.28 5.70 -3.34 N	64.63 4.05 -26.70 N	94.13 5.85 -39.47 N	92.80 5.93 -38.26 N	76.46 8.14 -1.48 N	74.41 7.53 0.00 N	278.24 9.26 -190.52 N	73.95 2.49 -51.12 N	55.26 5.80 -0.17 N	42.98 4.17 0.00 N	47.82 4.05 0.00 N
RANKINE____ 23646	27.75 -2.26 0.00 N	19.02 -1.54 0.00 N	23.30 -2.12 0.00 N	26.46 -2.59 0.00 N	23.57 -2.34 0.00 N	23.09 -2.60 0.00 N	26.91 -3.41 0.00 N	25.70 -2.05 0.00 N	38.93 -3.83 0.00 N	43.90 -4.69 0.00 N	59.07 -6.75 0.00 N	56.13 -5.81 -0.01 N	126.90 -11.61 -0.60 N	44.23 -3.56 -0.54 N	35.31 -2.92 -4.35 N	51.69 -3.55 -6.43 N	50.03 -4.02 -5.43 N	61.47 -5.62 -0.24 N	61.25 -5.64 0.00 N	104.74 -4.76 -31.05 N	27.08 -1.59 -8.33 N	44.16 -5.16 -0.03 N	34.77 -4.05 0.00 N	39.05 -4.72 0.00 N
RAVENSWOOD_GT2_1 24244	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.35 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.69 2.94 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.66 7.84 0.00 N	69.85 7.84 -0.08 N	158.88 17.16 -3.79 N	57.17 6.49 -3.44 N	66.05 4.63 -27.54 N	96.13 6.61 -40.71 N	95.05 6.64 -39.79 N	77.42 9.05 -1.52 N	75.11 8.23 0.00 N	285.07 10.10 -196.52 N	75.76 2.69 -52.73 N	55.88 6.41 -0.17 N	43.54 4.73 0.00 N	48.41 4.64 0.00 N
RAVENSWOOD_GT2_2 24245	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.35 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.69 2.94 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.66 7.84 0.00 N	69.85 7.84 -0.08 N	158.88 17.16 -3.79 N	57.17 6.49 -3.44 N	66.05 4.63 -27.54 N	96.13 6.61 -40.71 N	95.05 6.64 -39.79 N	77.42 9.05 -1.52 N	75.11 8.23 0.00 N	285.07 10.10 -196.52 N	75.76 2.69 -52.73 N	55.88 6.41 -0.17 N	43.54 4.73 0.00 N	48.41 4.64 0.00 N
RAVENSWOOD_GT2_3 24246	32.08 2.08 0.00 N	21.95 1.39 0.00 N	27.06 1.64 0.00 N	30.74 1.69 0.00 N	27.37 1.46 0.00 N	27.52 1.83 0.00 N	32.85 2.52 0.00 N	30.71 2.97 0.00 N	47.73 4.96 0.00 N	54.50 5.91 0.00 N	73.72 7.90 0.00 N	69.91 7.90 -0.08 N	159.04 17.33 -3.79 N	57.22 6.54 -3.44 N	66.08 4.66 -27.54 N	96.14 6.62 -40.71 N	95.10 6.69 -39.79 N	77.47 9.10 -1.52 N	75.09 8.21 0.00 N	285.17 10.20 -196.52 N	75.72 2.64 -52.73 N	55.91 6.44 -0.17 N	43.58 4.76 0.00 N	48.45 4.68 0.00 N
RAVENSWOOD_GT2_4 24247	32.08 2.08 0.00 N	21.95 1.39 0.00 N	27.06 1.64 0.00 N	30.74 1.69 0.00 N	27.37 1.46 0.00 N	27.52 1.83 0.00 N	32.85 2.52 0.00 N	30.71 2.97 0.00 N	47.73 4.96 0.00 N	54.50 5.91 0.00 N	73.72 7.90 0.00 N	69.91 7.90 -0.08 N	159.04 17.33 -3.79 N	57.22 6.54 -3.44 N	66.08 4.66 -27.54 N	96.14 6.62 -40.71 N	95.10 6.69 -39.79 N	77.47 9.10 -1.52 N	75.09 8.21 0.00 N	285.17 10.20 -196.52 N	75.72 2.64 -52.73 N	55.91 6.44 -0.17 N	43.58 4.76 0.00 N	48.45 4.68 0.00 N
RAVENSWOOD_GT3_1 24248	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.36 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.69 2.95 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.66 7.84 0.00 N	69.85 7.84 -0.08 N	158.91 17.20 -3.79 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	96.09 6.57 -40.71 N	95.06 6.65 -39.79 N	77.35 8.99 -1.52 N	74.88 7.99 0.00 N	285.10 10.13 -196.52 N	75.76 2.69 -52.73 N	55.88 6.41 -0.17 N	43.55 4.73 0.00 N	48.41 4.64 0.00 N
RAVENSWOOD_GT3_2 24249	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.36 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.69 2.95 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.66 7.84 0.00 N	69.85 7.84 -0.08 N	158.91 17.20 -3.79 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	96.09 6.57 -40.71 N	95.06 6.65 -39.79 N	77.35 8.99 -1.52 N	74.88 7.99 0.00 N	285.10 10.13 -196.52 N	75.76 2.69 -52.73 N	55.88 6.41 -0.17 N	43.55 4.73 0.00 N	48.41 4.64 0.00 N
RAVENSWOOD_GT3_3 24250	32.09 2.09 0.00 N	21.96 1.40 0.00 N	27.08 1.66 0.00 N	30.76 1.71 0.00 N	27.39 1.48 0.00 N	27.53 1.84 0.00 N	32.86 2.54 0.00 N	30.73 2.98 0.00 N	47.75 4.99 0.00 N	54.55 5.96 0.00 N	73.79 7.97 0.00 N	69.97 7.96 -0.08 N	159.19 17.48 -3.79 N	57.28 6.60 -3.44 N	66.12 4.69 -27.54 N	96.21 6.69 -40.71 N	95.14 6.73 -39.79 N	77.55 9.18 -1.52 N	75.18 8.29 0.00 N	285.27 10.30 -196.52 N	75.81 2.73 -52.73 N	55.98 6.51 -0.17 N	43.62 4.80 0.00 N	48.49 4.72 0.00 N
RAVENSWOOD_GT3_4 24251	32.09 2.09 0.00 N	21.96 1.40 0.00 N	27.08 1.66 0.00 N	30.76 1.71 0.00 N	27.39 1.48 0.00 N	27.53 1.84 0.00 N	32.86 2.54 0.00 N	30.73 2.98 0.00 N	47.75 4.99 0.00 N	54.55 5.96 0.00 N	73.79 7.97 0.00 N	69.97 7.96 -0.08 N	159.19 17.48 -3.79 N	57.28 6.60 -3.44 N	66.12 4.69 -27.54 N	96.21 6.69 -40.71 N	95.14 6.73 -39.79 N	77.55 9.18 -1.52 N	75.18 8.29 0.00 N	285.27 10.30 -196.52 N	75.81 2.73 -52.73 N	55.98 6.51 -0.17 N	43.62 4.80 0.00 N	48.49 4.72 0.00 N
RAVENSWOOD_GT_1 23729	32.15 2.15 0.00 N	21.99 1.43 0.00 N	27.13 1.70 0.00 N	30.80 1.75 0.00 N	27.42 1.50 0.00 N	27.57 1.88 0.00 N	32.93 2.60 0.00 N	30.80 3.05 0.00 N	47.80 5.04 0.00 N	54.56 5.97 0.00 N	73.66 7.84 0.00 N	69.88 7.87 -0.08 N	159.48 17.11 -4.46 N	57.13 6.45 -3.44 N	65.99 4.57 -27.54 N	83.45 6.49 -28.15 N	94.51 6.61 -39.28 N	77.35 8.99 -1.52 N	75.13 8.24 0.00 N	259.07 9.81 -170.81 N	79.89 2.68 -56.88 N	61.19 6.34 -5.56 N	51.97 4.81 -8.34 N	49.47 4.73 -0.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.35 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.68 2.94 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.68 7.86 0.00 N	69.86 7.85 -0.08 N	159.02 17.23 -3.87 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	94.58 6.51 -39.26 N	94.91 6.56 -39.73 N	77.50 9.14 -1.52 N	75.28 8.40 0.00 N	285.29 10.09 -196.74 N	76.15 2.59 -53.21 N	56.51 6.42 -0.80 N	44.51 4.73 -0.96 N	48.52 4.64 -0.11 N	
RAVENSWOOD_GT_11 24259	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.35 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.68 2.94 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.68 7.86 0.00 N	69.86 7.85 -0.08 N	159.02 17.23 -3.87 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	94.58 6.51 -39.26 N	94.91 6.56 -39.73 N	77.50 9.14 -1.52 N	75.28 8.40 0.00 N	285.29 10.09 -196.74 N	76.15 2.59 -53.21 N	56.51 6.42 -0.80 N	44.51 4.73 -0.96 N	48.52 4.64 -0.11 N	
RAVENSWOOD_GT_4 24252	32.04 2.04 0.00 N	21.93 1.36 0.00 N	27.04 1.61 0.00 N	30.70 1.65 0.00 N	27.35 1.43 0.00 N	27.49 1.80 0.00 N	32.81 2.48 0.00 N	30.68 2.94 0.00 N	47.67 4.91 0.00 N	54.45 5.86 0.00 N	73.69 7.86 0.00 N	69.88 7.87 -0.08 N	159.54 17.32 -4.30 N	57.21 6.52 -3.44 N	66.08 4.66 -27.54 N	86.62 6.67 -31.15 N	94.74 6.72 -39.40 N	77.55 9.19 -1.52 N	75.34 8.46 0.00 N	288.58 10.27 -199.86 N	78.94 2.71 -55.89 N	60.02 6.45 -4.27 N	49.89 4.73 -6.35 N	49.14 4.63 -0.74 N	
RAVENSWOOD_GT_5 24254	32.04 2.04 0.00 N	21.93 1.36 0.00 N	27.04 1.61 0.00 N	30.70 1.65 0.00 N	27.35 1.43 0.00 N	27.49 1.80 0.00 N	32.81 2.48 0.00 N	30.68 2.94 0.00 N	47.67 4.91 0.00 N	54.45 5.86 0.00 N	73.69 7.86 0.00 N	69.88 7.87 -0.08 N	159.54 17.32 -4.30 N	57.21 6.52 -3.44 N	66.08 4.66 -27.54 N	86.62 6.67 -31.15 N	94.74 6.72 -39.40 N	77.55 9.19 -1.52 N	75.34 8.46 0.00 N	288.58 10.27 -199.86 N	78.94 2.71 -55.89 N	60.02 6.45 -4.27 N	49.89 4.73 -6.35 N	49.14 4.63 -0.74 N	
RAVENSWOOD_GT_6 24253	32.04 2.04 0.00 N	21.93 1.36 0.00 N	27.04 1.61 0.00 N	30.70 1.65 0.00 N	27.35 1.43 0.00 N	27.49 1.80 0.00 N	32.81 2.48 0.00 N	30.68 2.94 0.00 N	47.67 4.91 0.00 N	54.45 5.86 0.00 N	73.69 7.86 0.00 N	69.88 7.87 -0.08 N	159.54 17.32 -4.30 N	57.21 6.52 -3.44 N	66.08 4.66 -27.54 N	86.62 6.67 -31.15 N	94.74 6.72 -39.40 N	77.55 9.19 -1.52 N	75.34 8.46 0.00 N	288.58 10.27 -199.86 N	78.94 2.71 -55.89 N	60.02 6.45 -4.27 N	49.89 4.73 -6.35 N	49.14 4.63 -0.74 N	
RAVENSWOOD_GT_7 24255	32.04 2.04 0.00 N	21.93 1.36 0.00 N	27.04 1.61 0.00 N	30.70 1.65 0.00 N	27.35 1.43 0.00 N	27.49 1.80 0.00 N	32.81 2.48 0.00 N	30.68 2.94 0.00 N	47.67 4.91 0.00 N	54.45 5.86 0.00 N	73.69 7.86 0.00 N	69.88 7.87 -0.08 N	159.54 17.32 -4.30 N	57.21 6.52 -3.44 N	66.08 4.66 -27.54 N	86.62 6.67 -31.15 N	94.74 6.72 -39.40 N	77.55 9.19 -1.52 N	75.34 8.46 0.00 N	288.58 10.27 -199.86 N	78.94 2.71 -55.89 N	60.02 6.45 -4.27 N	49.89 4.73 -6.35 N	49.14 4.63 -0.74 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.35 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.68 2.94 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.68 7.86 0.00 N	69.86 7.85 -0.08 N	159.02 17.23 -3.87 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	94.58 6.51 -39.26 N	94.91 6.56 -39.73 N	77.50 9.14 -1.52 N	75.28 8.40 0.00 N	285.29 10.09 -196.74 N	76.15 2.59 -53.21 N	56.51 6.42 -0.80 N	44.51 4.73 -0.96 N	48.52 4.64 -0.11 N	
RAVENSWOOD_GT_9 24257	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.35 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.68 2.94 0.00 N	47.68 4.92 0.00 N	54.46 5.87 0.00 N	73.68 7.86 0.00 N	69.86 7.85 -0.08 N	159.02 17.23 -3.87 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	94.58 6.51 -39.26 N	94.91 6.56 -39.73 N	77.50 9.14 -1.52 N	75.28 8.40 0.00 N	285.29 10.09 -196.74 N	76.15 2.59 -53.21 N	56.51 6.42 -0.80 N	44.51 4.73 -0.96 N	48.52 4.64 -0.11 N	
RAVENSWOOD___1 23533	32.15 2.14 0.00 N	21.99 1.43 0.00 N	27.12 1.69 0.00 N	30.79 1.74 0.00 N	27.41 1.49 0.00 N	27.56 1.87 0.00 N	32.91 2.59 0.00 N	30.78 3.04 0.00 N	47.78 5.03 0.00 N	54.54 5.95 0.00 N	73.65 7.83 0.00 N	69.83 7.83 -0.08 N	158.74 17.03 -3.79 N	57.10 6.42 -3.44 N	65.98 4.55 -27.54 N	95.98 6.46 -40.71 N	94.99 6.58 -39.79 N	77.31 8.95 -1.52 N	75.10 8.21 0.00 N	266.94 9.77 -178.72 N	75.74 2.66 -52.73 N	55.77 6.30 -0.17 N	43.60 4.79 0.00 N	48.49 4.72 0.00 N	
RAVENSWOOD___2 23534	32.14 2.13 0.00 N	21.98 1.42 0.00 N	27.11 1.68 0.00 N	30.78 1.73 0.00 N	27.37 1.46 0.00 N	27.51 1.82 0.00 N	32.85 2.53 0.00 N	30.72 2.98 0.00 N	47.70 4.93 0.00 N	54.42 5.83 0.00 N	73.40 7.58 0.00 N	69.45 7.44 -0.08 N	157.67 15.96 -3.79 N	56.76 6.08 -3.44 N	65.71 4.29 -27.54 N	95.60 6.08 -40.71 N	94.60 6.18 -39.79 N	76.78 8.41 -1.52 N	74.60 7.71 0.00 N	266.45 9.11 -178.89 N	75.60 2.53 -52.73 N	55.43 5.96 -0.17 N	43.43 4.61 0.00 N	48.36 4.59 0.00 N	
RAVENSWOOD___3 23535	32.06 2.06 0.00 N	21.93 1.37 0.00 N	27.05 1.62 0.00 N	30.72 1.67 0.00 N	27.36 1.44 0.00 N	27.50 1.81 0.00 N	32.82 2.50 0.00 N	30.69 2.95 0.00 N	47.68 4.92 0.00 N	54.47 5.88 0.00 N	73.67 7.85 0.00 N	69.85 7.84 -0.08 N	158.91 17.20 -3.79 N	57.18 6.50 -3.44 N	66.05 4.63 -27.54 N	96.13 6.61 -40.71 N	95.08 6.67 -39.79 N	77.49 9.12 -1.52 N	75.27 8.39 0.00 N	285.09 10.12 -196.52 N	75.77 2.69 -52.73 N	55.89 6.42 -0.17 N	43.55 4.73 0.00 N	48.41 4.64 0.00 N	
RAVENSWOOD___4 23820	32.14 2.13 0.00 N	21.98 1.42 0.00 N	27.11 1.68 0.00 N	30.78 1.74 0.00 N	27.40 1.49 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.76 5.00 0.00 N	54.52 5.93 0.00 N	73.59 7.77 0.00 N	69.80 7.79 -0.08 N	157.96 16.90 -3.14 N	57.09 6.41 -3.45 N	65.96 4.54 -27.54 N	108.32 6.44 -53.08 N	95.45 6.54 -40.29 N	77.27 8.90 -1.53 N	75.06 8.17 0.00 N	274.88 9.73 -186.70 N	71.64 2.64 -48.65 N	50.44 6.27 5.13 N	35.36 4.75 8.21 N	47.50 4.69 0.95 N	
RCPL_TRUST___DRP 24196	32.07 2.06 0.00 N	21.94 1.38 0.00 N	27.06 1.64 0.00 N	30.74 1.69 0.00 N	27.37 1.46 0.00 N	27.52 1.83 0.00 N	32.85 2.52 0.00 N	30.72 2.98 0.00 N	47.75 4.99 0.00 N	54.55 5.96 0.00 N	73.82 7.99 0.00 N	70.00 7.99 -0.08 N	159.31 17.59 -3.79 N	57.31 6.62 -3.44 N	66.14 4.72 -27.54 N	96.28 6.76 -40.71 N	95.23 6.82 -39.79 N	77.69 9.32 -1.52 N	75.49 8.60 0.00 N	285.31 10.34 -196.52 N	75.81 2.73 -52.73 N	55.97 6.50 -0.17 N	43.58 4.76 0.00 N	48.44 4.67 0.00 N	
RENSSELAER___COGEN	30.45	20.92	25.91	29.59	26.35	26.52	31.04	28.72	44.55	50.95	68.86	65.35	149.97	54.42	72.06	105.32	96.51	72.87	70.60	341.69	91.04	52.20	40.63	45.51	

23796	0.44 0.00 N	0.36 0.00 N	0.48 0.00 N	0.53 0.00 N	0.43 0.00 N	0.83 0.00 N	0.71 0.00 N	0.98 0.00 N	1.79 0.00 N	2.36 0.00 N	3.03 0.00 N	3.31 -0.10 N	7.05 -4.99 N	2.64 -4.54 N	1.91 -36.28 N	2.89 -53.63 N	2.88 -45.01 N	4.02 -2.01 N	3.71 0.00 N	4.38 -258.86 N	1.23 -69.46 N	2.67 -0.23 N	1.82 0.00 N	1.74 0.00 N
REVERE_CPPR_DRP 24186	30.35 0.35 0.00 N	20.80 0.24 0.00 N	25.73 0.30 0.00 N	29.39 0.34 0.00 N	26.26 0.35 0.00 N	26.17 0.48 0.00 N	31.08 0.75 0.00 N	28.68 0.93 0.00 N	44.29 1.53 0.00 N	50.47 1.88 0.00 N	68.45 2.63 0.00 N	64.63 2.70 0.00 N	144.45 6.53 0.00 N	49.65 2.41 0.00 N	35.58 1.70 0.00 N	51.46 2.65 0.00 N	51.24 2.62 0.00 N	70.50 3.66 0.00 N	70.38 3.49 0.00 N	82.79 4.34 0.00 N	21.35 1.01 0.00 N	51.42 2.13 0.00 N	54.23 1.33 -14.09 N	45.09 1.32 0.00 N
RIVERBAY____ 323610	32.09 2.08 0.00 N	21.97 1.40 0.00 N	27.10 1.68 0.00 N	30.81 1.76 0.00 N	27.41 1.50 0.00 N	27.56 1.87 0.00 N	32.90 2.57 0.00 N	30.70 2.96 0.00 N	47.68 4.92 0.00 N	54.40 5.82 0.00 N	73.54 7.72 0.00 N	69.80 7.80 -0.08 N	158.54 16.83 -3.79 N	57.10 6.41 -3.44 N	65.99 4.57 -27.54 N	95.81 6.29 -40.71 N	95.09 6.55 -39.92 N	77.18 8.82 -1.52 N	75.10 8.22 0.00 N	266.98 9.75 -178.78 N	75.72 2.64 -52.73 N	55.73 6.26 -0.17 N	43.46 4.64 0.00 N	48.33 4.57 0.00 N
ROCHESTER_9_IC 23652	29.41 -0.60 0.00 N	20.11 -0.46 0.00 N	24.75 -0.68 0.00 N	28.19 -0.86 0.00 N	25.15 -0.77 0.00 N	24.96 -0.73 0.00 N	29.51 -0.82 0.00 N	27.55 -0.20 0.00 N	42.22 -0.54 0.00 N	48.13 -0.46 0.00 N	65.34 -0.48 0.00 N	61.93 -0.01 0.00 N	138.77 0.47 -0.38 N	48.23 0.64 -0.35 N	37.09 0.45 -2.76 N	53.68 0.80 -4.08 N	52.56 0.49 -3.44 N	67.81 0.81 -0.15 N	67.60 0.71 0.00 N	99.57 1.44 -19.68 N	25.88 0.25 -5.28 N	49.08 -0.23 -0.02 N	38.22 -0.60 0.00 N	42.86 -0.91 0.00 N
ROSETON____1 23587	31.57 1.56 0.00 N	21.62 1.06 0.00 N	26.70 1.27 0.00 N	30.39 1.34 0.00 N	27.06 1.14 0.00 N	27.18 1.49 0.00 N	32.30 1.97 0.00 N	30.07 2.33 0.00 N	46.63 3.87 0.00 N	53.23 4.64 0.00 N	72.02 6.20 0.00 N	68.32 6.31 -0.08 N	155.61 13.92 -3.77 N	55.88 5.22 -3.42 N	64.98 3.72 -27.38 N	94.64 5.36 -40.47 N	92.57 5.40 -38.55 N	75.78 7.42 -1.51 N	73.73 6.84 0.00 N	282.09 8.27 -195.36 N	74.99 2.23 -52.42 N	54.66 5.20 -0.17 N	42.56 3.74 0.00 N	47.43 3.66 0.00 N
ROSETON____2 23588	31.57 1.56 0.00 N	21.62 1.06 0.00 N	26.70 1.27 0.00 N	30.39 1.34 0.00 N	27.06 1.14 0.00 N	27.18 1.49 0.00 N	32.30 1.97 0.00 N	30.07 2.33 0.00 N	46.63 3.87 0.00 N	53.23 4.64 0.00 N	72.02 6.20 0.00 N	68.32 6.31 -0.08 N	155.61 13.92 -3.77 N	55.88 5.22 -3.42 N	64.98 3.72 -27.38 N	94.64 5.36 -40.47 N	92.57 5.40 -38.55 N	75.78 7.42 -1.51 N	73.73 6.84 0.00 N	282.09 8.27 -195.36 N	74.99 2.23 -52.42 N	54.66 5.20 -0.17 N	42.56 3.74 0.00 N	47.43 3.66 0.00 N
RUSSELL____1 23602	29.48 -0.53 0.00 N	20.02 -0.54 0.00 N	24.62 -0.81 0.00 N	28.07 -0.98 0.00 N	25.07 -0.85 0.00 N	24.93 -0.76 0.00 N	29.58 -0.75 0.00 N	27.72 -0.02 0.00 N	42.49 -0.28 0.00 N	48.53 -0.06 0.00 N	65.99 0.17 0.00 N	62.57 0.63 -0.01 N	140.75 2.46 -0.38 N	48.83 1.25 -0.34 N	37.44 0.83 -2.73 N	54.38 1.55 -4.03 N	53.51 1.49 -3.40 N	69.06 2.06 -0.15 N	68.79 1.90 0.00 N	100.98 3.09 -19.43 N	26.20 0.64 -5.21 N	49.96 0.65 -0.02 N	38.73 -0.09 0.00 N	43.28 -0.49 0.00 N
RUSSELL____2 23532	29.48 -0.53 0.00 N	20.02 -0.54 0.00 N	24.62 -0.81 0.00 N	28.07 -0.98 0.00 N	25.07 -0.85 0.00 N	24.93 -0.76 0.00 N	29.58 -0.75 0.00 N	27.72 -0.02 0.00 N	42.49 -0.28 0.00 N	48.53 -0.06 0.00 N	65.99 0.17 0.00 N	62.57 0.63 -0.01 N	140.75 2.46 -0.38 N	48.83 1.25 -0.34 N	37.44 0.83 -2.73 N	54.38 1.55 -4.03 N	53.51 1.49 -3.40 N	69.06 2.06 -0.15 N	68.79 1.90 0.00 N	100.98 3.09 -19.43 N	26.20 0.64 -5.21 N	49.96 0.65 -0.02 N	38.73 -0.09 0.00 N	43.28 -0.49 0.00 N
RUSSELL____3 23549	29.36 -0.65 0.00 N	20.06 -0.51 0.00 N	24.69 -0.73 0.00 N	28.13 -0.92 0.00 N	25.11 -0.80 0.00 N	24.93 -0.75 0.00 N	29.51 -0.82 0.00 N	27.59 -0.15 0.00 N	42.25 -0.51 0.00 N	48.15 -0.44 0.00 N	65.34 -0.49 0.00 N	61.93 -0.01 0.00 N	139.21 0.91 -0.38 N	48.29 0.71 -0.34 N	37.08 0.45 -2.75 N	53.87 0.99 -4.07 N	52.87 0.82 -3.44 N	68.13 1.14 -0.15 N	67.86 0.97 0.00 N	100.02 1.92 -19.64 N	25.96 0.35 -5.27 N	49.31 0.00 -0.02 N	38.36 -0.46 0.00 N	42.96 -0.80 0.00 N
RUSSELL____4 23556	29.46 -0.55 0.00 N	20.02 -0.55 0.00 N	24.61 -0.82 0.00 N	28.06 -0.98 0.00 N	25.06 -0.86 0.00 N	24.91 -0.78 0.00 N	29.56 -0.76 0.00 N	27.70 -0.04 0.00 N	42.48 -0.28 0.00 N	48.51 -0.08 0.00 N	65.94 0.11 0.00 N	62.54 0.60 -0.01 N	140.68 2.39 -0.38 N	48.81 1.23 -0.34 N	37.42 0.82 -2.73 N	54.34 1.50 -4.03 N	53.48 1.46 -3.40 N	69.02 2.02 -0.15 N	68.75 1.86 0.00 N	100.93 3.04 -19.43 N	26.20 0.64 -5.21 N	49.93 0.62 -0.02 N	38.71 -0.11 0.00 N	43.26 -0.51 0.00 N
RUSSELL____STATION 23914	29.36 -0.65 0.00 N	20.06 -0.51 0.00 N	24.69 -0.73 0.00 N	28.13 -0.92 0.00 N	25.11 -0.80 0.00 N	24.93 -0.75 0.00 N	29.51 -0.82 0.00 N	27.59 -0.15 0.00 N	42.25 -0.51 0.00 N	48.15 -0.44 0.00 N	65.34 -0.49 0.00 N	61.93 -0.01 0.00 N	139.21 0.91 -0.38 N	48.29 0.71 -0.34 N	37.08 0.45 -2.75 N	53.87 0.99 -4.07 N	52.87 0.82 -3.44 N	68.13 1.14 -0.15 N	67.86 0.97 0.00 N	100.02 1.92 -19.64 N	25.96 0.35 -5.27 N	49.31 0.00 -0.02 N	38.36 -0.46 0.00 N	42.96 -0.80 0.00 N
S SALMON____HYD 24043	29.83 -0.18 0.00 N	20.41 -0.16 0.00 N	25.22 -0.21 0.00 N	28.78 -0.26 0.00 N	25.72 -0.20 0.00 N	25.60 -0.08 0.00 N	30.39 0.06 0.00 N	27.85 0.10 0.00 N	42.88 0.12 0.00 N	48.89 0.30 0.00 N	66.20 0.38 0.00 N	62.53 0.59 -0.01 N	139.76 1.63 -0.21 N	48.03 0.61 -0.18 N	35.63 0.30 -1.45 N	51.58 0.62 -2.16 N	51.03 0.59 -1.82 N	67.82 0.90 -0.08 N	67.72 0.83 0.00 N	90.54 1.67 -10.41 N	23.52 0.39 -2.79 N	49.96 0.65 -0.01 N	51.99 0.22 -12.95 N	43.95 0.18 0.00 N
SELKIRK____II 23799	30.22 0.22 0.00 N	20.74 0.18 0.00 N	25.69 0.26 0.00 N	29.34 0.29 0.00 N	26.13 0.21 0.00 N	26.30 0.62 0.00 N	30.87 0.55 0.00 N	28.59 0.85 0.00 N	44.36 1.61 0.00 N	50.76 2.17 0.00 N	68.65 2.83 0.00 N	65.08 3.05 -0.10 N	149.37 6.50 -4.96 N	54.21 2.46 -4.51 N	71.67 1.76 -36.03 N	104.68 2.61 -53.26 N	95.69 2.60 -44.47 N	72.45 3.62 -1.99 N	70.14 3.26 0.00 N	339.41 3.86 -257.10 N	90.44 1.11 -68.99 N	51.96 2.44 -0.23 N	40.45 1.63 0.00 N	45.28 1.52 0.00 N
SELKIRK____I 23801	30.47 0.47 0.00 N	20.91 0.35 0.00 N	25.90 0.47 0.00 N	29.58 0.53 0.00 N	26.35 0.44 0.00 N	26.52 0.83 0.00 N	31.11 0.79 0.00 N	28.81 1.07 0.00 N	44.65 1.88 0.00 N	51.02 2.43 0.00 N	68.99 3.17 0.00 N	65.45 3.42 -0.10 N	150.20 7.35 -4.93 N	54.49 2.78 -4.47 N	71.62 1.97 -35.77 N	104.58 2.90 -52.88 N	95.73 2.89 -44.22 N	72.84 4.02 -1.98 N	70.52 3.63 0.00 N	338.04 4.33 -255.26 N	90.08 1.25 -68.49 N	52.28 2.76 -0.23 N	40.69 1.87 0.00 N	45.55 1.78 0.00 N

SENECA OSWGO___HYD 24041	29.39 -0.62 0.00 N	20.12 -0.44 0.00 N	24.87 -0.56 0.00 N	28.38 -0.67 0.00 N	25.32 -0.59 0.00 N	25.18 -0.51 0.00 N	29.77 -0.56 0.00 N	27.35 -0.39 0.00 N	42.05 -0.71 0.00 N	47.94 -0.64 0.00 N	64.98 -0.84 0.00 N	61.33 -0.61 -0.01 N	137.14 -1.02 -0.24 N	47.27 -0.19 -0.22 N	35.45 -0.17 -1.74 N	51.28 -0.09 -2.57 N	50.66 -0.13 -2.17 N	66.74 -0.20 -0.10 N	66.57 -0.32 0.00 N	90.73 -0.11 -12.39 N	23.60 -0.06 -3.33 N	48.85 -0.45 -0.01 N	42.70 -0.58 -4.47 N	43.15 -0.62 0.00 N
SENECA___ENERGY 23797	29.15 -0.86 0.00 N	19.98 -0.59 0.00 N	24.63 -0.80 0.00 N	28.10 -0.94 0.00 N	25.15 -0.76 0.00 N	25.03 -0.66 0.00 N	29.55 -0.77 0.00 N	27.37 -0.37 0.00 N	41.84 -0.92 0.00 N	47.58 -1.01 0.00 N	64.52 -1.30 0.00 N	61.02 -0.92 -0.01 N	136.88 -1.44 -0.40 N	47.40 -0.21 -0.37 N	36.58 -0.22 -2.92 N	53.17 0.05 -4.32 N	52.13 -0.13 -3.65 N	66.78 -0.22 -0.16 N	66.35 -0.54 0.00 N	99.38 0.10 -20.82 N	25.83 -0.10 -5.59 N	48.38 -0.93 -0.02 N	37.76 -1.06 0.00 N	42.34 -1.43 0.00 N
SHOEMAKER___GT 23640	31.57 1.56 0.00 N	21.62 1.05 0.00 N	26.69 1.26 0.00 N	30.40 1.35 0.00 N	27.08 1.17 0.00 N	27.16 1.48 0.00 N	32.28 1.96 0.00 N	30.01 2.27 0.00 N	46.51 3.75 0.00 N	53.07 4.48 0.00 N	71.89 6.06 0.00 N	68.19 6.18 -0.07 N	155.19 13.79 -3.48 N	55.54 5.14 -3.16 N	62.81 3.66 -25.27 N	91.52 5.35 -37.36 N	89.68 5.38 -35.68 N	75.64 7.40 -1.40 N	73.76 6.87 0.00 N	267.19 8.40 -180.34 N	70.96 2.23 -48.39 N	54.61 5.15 -0.16 N	42.48 3.66 0.00 N	47.35 3.58 0.00 N
SHOREHAM_IC_1 23715	31.33 1.32 0.00 N	21.40 0.83 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.11 0.00 N	32.26 1.94 0.00 N	30.47 2.73 0.00 N	47.50 4.74 0.00 N	54.07 5.48 0.00 N	73.29 7.47 0.00 N	68.99 6.98 -0.08 N	157.34 15.62 -3.79 N	57.13 6.45 -3.44 N	66.03 4.60 -27.55 N	96.15 6.63 -40.72 N	95.28 6.86 -39.80 N	77.67 9.31 -1.52 N	74.92 8.04 0.00 N	284.05 9.04 -196.56 N	147.07 2.38 -124.35 N	66.92 6.49 -11.13 N	43.25 4.43 0.00 N	47.61 3.84 0.00 N
SHOREHAM_IC_2 23716	31.33 1.32 0.00 N	21.40 0.83 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.11 0.00 N	32.26 1.94 0.00 N	30.47 2.73 0.00 N	47.50 4.74 0.00 N	54.07 5.48 0.00 N	73.29 7.47 0.00 N	68.99 6.98 -0.08 N	157.34 15.62 -3.79 N	57.13 6.45 -3.44 N	66.03 4.60 -27.55 N	96.15 6.63 -40.72 N	95.28 6.86 -39.80 N	77.67 9.31 -1.52 N	74.92 8.04 0.00 N	284.05 9.04 -196.56 N	147.07 2.38 -124.35 N	66.92 6.49 -11.13 N	43.25 4.43 0.00 N	47.61 3.84 0.00 N
SISSONVILLE____ 23735	30.35 0.34 0.00 N	20.79 0.23 0.00 N	25.73 0.30 0.00 N	29.47 0.42 0.00 N	26.42 0.51 0.00 N	26.25 0.57 0.00 N	31.18 0.85 0.00 N	28.07 0.33 0.00 N	43.27 0.51 0.00 N	48.89 0.30 0.00 N	66.16 0.34 0.00 N	61.74 -0.19 0.00 N	136.92 -1.00 0.00 N	46.16 -1.08 0.00 N	33.11 -0.77 0.00 N	47.85 -0.95 0.00 N	47.68 -0.94 0.00 N	65.58 -1.27 0.00 N	66.06 -0.82 0.00 N	77.76 -0.69 0.00 N	20.12 -0.22 0.00 N	49.38 0.08 0.00 N	198.91 0.59 -159.50 N	44.57 0.80 0.00 N
SITHE_IND_GS1 24169	29.08 -0.92 0.00 N	19.92 -0.64 0.00 N	24.62 -0.81 0.00 N	28.09 -0.95 0.00 N	25.08 -0.84 0.00 N	24.91 -0.77 0.00 N	29.40 -0.93 0.00 N	26.94 -0.80 0.00 N	41.38 -1.39 0.00 N	47.08 -1.51 0.00 N	63.81 -2.01 0.00 N	60.21 -1.73 0.00 N	134.50 -3.62 -0.19 N	46.29 -1.13 -0.18 N	34.44 -0.84 -1.40 N	49.78 -1.10 -2.07 N	49.24 -1.13 -1.75 N	65.35 -1.57 -0.08 N	65.23 -1.66 0.00 N	86.65 -1.79 -9.99 N	22.53 -0.50 -2.68 N	47.89 -1.41 -0.01 N	37.57 -1.25 0.00 N	42.52 -1.25 0.00 N
SITHE_IND_GS2 24170	29.08 -0.92 0.00 N	19.92 -0.64 0.00 N	24.62 -0.81 0.00 N	28.09 -0.95 0.00 N	25.08 -0.84 0.00 N	24.91 -0.77 0.00 N	29.40 -0.93 0.00 N	26.94 -0.80 0.00 N	41.38 -1.39 0.00 N	47.08 -1.51 0.00 N	63.81 -2.01 0.00 N	60.21 -1.73 0.00 N	134.50 -3.62 -0.19 N	46.29 -1.13 -0.18 N	34.44 -0.84 -1.40 N	49.78 -1.10 -2.07 N	49.24 -1.13 -1.75 N	65.35 -1.57 -0.08 N	65.23 -1.66 0.00 N	86.65 -1.79 -9.99 N	22.53 -0.50 -2.68 N	47.89 -1.41 -0.01 N	37.57 -1.25 0.00 N	42.52 -1.25 0.00 N
SITHE_IND_GS3 24171	29.08 -0.92 0.00 N	19.92 -0.64 0.00 N	24.62 -0.81 0.00 N	28.09 -0.95 0.00 N	25.08 -0.84 0.00 N	24.91 -0.77 0.00 N	29.40 -0.93 0.00 N	26.94 -0.80 0.00 N	41.38 -1.39 0.00 N	47.08 -1.51 0.00 N	63.81 -2.01 0.00 N	60.21 -1.73 0.00 N	134.50 -3.62 -0.19 N	46.29 -1.13 -0.18 N	34.44 -0.84 -1.40 N	49.78 -1.10 -2.07 N	49.24 -1.13 -1.75 N	65.35 -1.57 -0.08 N	65.23 -1.66 0.00 N	86.65 -1.79 -9.99 N	22.53 -0.50 -2.68 N	47.89 -1.41 -0.01 N	37.57 -1.25 0.00 N	42.52 -1.25 0.00 N
SITHE_IND_GS4 24172	29.08 -0.92 0.00 N	19.92 -0.64 0.00 N	24.62 -0.81 0.00 N	28.09 -0.95 0.00 N	25.08 -0.84 0.00 N	24.91 -0.77 0.00 N	29.40 -0.93 0.00 N	26.94 -0.80 0.00 N	41.38 -1.39 0.00 N	47.08 -1.51 0.00 N	63.81 -2.01 0.00 N	60.21 -1.73 0.00 N	134.50 -3.62 -0.19 N	46.29 -1.13 -0.18 N	34.44 -0.84 -1.40 N	49.78 -1.10 -2.07 N	49.24 -1.13 -1.75 N	65.35 -1.57 -0.08 N	65.23 -1.66 0.00 N	86.65 -1.79 -9.99 N	22.53 -0.50 -2.68 N	47.89 -1.41 -0.01 N	37.57 -1.25 0.00 N	42.52 -1.25 0.00 N
SITHE___BATAVIA 24024	28.64 -1.36 0.00 N	19.59 -0.97 0.00 N	24.02 -1.41 0.00 N	27.30 -1.75 0.00 N	24.32 -1.59 0.00 N	23.94 -1.75 0.00 N	28.09 -2.24 0.00 N	26.71 -1.03 0.00 N	40.60 -2.16 0.00 N	45.99 -2.60 0.00 N	62.12 -3.70 0.00 N	59.03 -2.91 -0.01 N	133.13 -5.27 -0.48 N	46.30 -1.38 -0.44 N	36.09 -1.28 -3.49 N	52.65 -1.32 -5.16 N	51.20 -1.78 -4.36 N	64.45 -2.58 -0.19 N	64.30 -2.59 0.00 N	101.78 -1.57 -24.90 N	26.37 -0.66 -6.68 N	46.45 -2.86 -0.02 N	36.39 -2.43 0.00 N	40.83 -2.94 0.00 N
SITHE___INDEPEND 23800	29.08 -0.92 0.00 N	19.92 -0.64 0.00 N	24.62 -0.81 0.00 N	28.09 -0.95 0.00 N	25.08 -0.84 0.00 N	24.91 -0.77 0.00 N	29.40 -0.93 0.00 N	26.94 -0.80 0.00 N	41.38 -1.39 0.00 N	47.08 -1.51 0.00 N	63.81 -2.01 0.00 N	60.21 -1.73 0.00 N	134.50 -3.62 -0.19 N	46.29 -1.13 -0.18 N	34.44 -0.84 -1.40 N	49.78 -1.10 -2.07 N	49.24 -1.13 -1.75 N	65.35 -1.57 -0.08 N	65.23 -1.66 0.00 N	86.65 -1.79 -9.99 N	22.53 -0.50 -2.68 N	47.89 -1.41 -0.01 N	37.57 -1.25 0.00 N	42.52 -1.25 0.00 N
SITHE___MASSENA 23902	30.21 0.21 0.00 N	20.70 0.14 0.00 N	25.61 0.18 0.00 N	29.32 0.27 0.00 N	26.20 0.29 0.00 N	26.01 0.32 0.00 N	30.76 0.44 0.00 N	27.71 -0.03 0.00 N	42.73 -0.03 0.00 N	48.30 -0.30 0.00 N	65.41 -0.42 0.00 N	60.93 -1.01 0.00 N	135.09 -2.83 0.00 N	45.90 -1.34 0.00 N	32.96 -0.92 0.00 N	47.51 -1.29 0.00 N	47.50 -1.12 0.00 N	65.20 -1.64 0.00 N	65.58 -1.31 0.00 N	76.84 -1.61 0.00 N	19.93 -0.41 0.00 N	48.71 -0.58 0.00 N	198.02 0.04 -159.16 N	44.04 0.27 0.00 N
SITHE___OGDNSBRG 24021	30.63 0.62 0.00 N	20.98 0.42 0.00 N	25.94 0.51 0.00 N	29.71 0.66 0.00 N	26.60 0.69 0.00 N	26.44 0.75 0.00 N	31.40 1.08 0.00 N	28.30 0.56 0.00 N	43.67 0.91 0.00 N	49.43 0.84 0.00 N	66.88 1.06 0.00 N	62.22 0.29 0.00 N	137.95 0.03 0.00 N	46.78 -0.45 0.00 N	33.57 -0.31 0.00 N	48.40 -0.41 0.00 N	48.35 -0.27 0.00 N	66.42 -0.42 0.00 N	66.85 -0.04 0.00 N	78.51 0.05 0.00 N	20.36 0.01 0.00 N	49.80 0.51 0.00 N	199.01 0.86 -159.33 N	44.88 1.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	30.09 0.08 0.00 N	20.61 0.05 0.00 N	25.49 0.07 0.00 N	29.11 0.06 0.00 N	26.01 0.09 0.00 N	25.89 0.20 0.00 N	30.70 0.38 0.00 N	28.30 0.55 0.00 N	43.63 0.87 0.00 N	49.72 1.13 0.00 N	67.44 1.61 0.00 N	63.70 1.76 0.00 N	142.34 4.42 0.00 N	48.93 1.69 0.00 N	35.05 1.17 0.00 N	50.68 1.88 0.00 N	50.45 1.83 0.00 N	69.41 2.56 0.00 N	69.31 2.42 0.00 N	81.52 3.07 0.00 N	21.03 0.69 0.00 N	50.63 1.34 0.00 N	48.43 0.75 -8.86 N	44.47 0.70 0.00 N	
SOUTH CAIRO___GT 23612	31.79 1.78 0.00 N	21.63 1.07 0.00 N	26.67 1.24 0.00 N	30.37 1.32 0.00 N	27.05 1.14 0.00 N	27.24 1.55 0.00 N	32.37 2.04 0.00 N	30.15 2.40 0.00 N	46.64 3.88 0.00 N	53.64 5.04 0.00 N	72.76 6.94 0.00 N	69.05 7.02 -0.09 N	157.95 15.62 -4.40 N	56.99 5.75 -4.00 N	69.99 4.11 -31.99 N	102.14 6.05 -47.29 N	96.13 6.10 -41.41 N	76.97 8.36 -1.77 N	74.68 7.80 0.00 N	316.22 9.50 -228.26 N	84.13 2.54 -61.25 N	55.27 5.78 -0.20 N	42.86 4.04 0.00 N	47.69 3.92 0.00 N	
SOUTH HAMPTN___IC 23720	31.71 1.71 0.00 N	21.62 1.06 0.00 N	26.64 1.22 0.00 N	30.20 1.15 0.00 N	26.84 0.93 0.00 N	27.08 1.39 0.00 N	32.59 2.26 0.00 N	30.81 3.07 0.00 N	48.13 5.37 0.00 N	55.00 6.42 0.00 N	74.72 8.89 0.00 N	70.37 8.36 -0.08 N	161.20 19.49 -3.79 N	58.53 7.84 -3.44 N	67.01 5.58 -27.55 N	97.64 8.12 -40.72 N	96.70 8.29 -39.80 N	79.56 11.20 -1.52 N	76.68 9.79 0.00 N	286.04 11.03 -196.56 N	147.52 2.84 -124.35 N	67.91 7.49 -11.13 N	43.89 5.08 0.00 N	48.25 4.48 0.00 N	
SOUTHOLD___IC 23719	33.61 3.61 0.00 N	23.08 2.52 0.00 N	28.60 3.17 0.00 N	32.47 3.42 0.00 N	28.93 3.02 0.00 N	29.24 3.56 0.00 N	35.35 5.02 0.00 N	33.49 5.74 0.00 N	52.38 9.62 0.00 N	60.02 11.43 0.00 N	81.91 16.09 0.00 N	76.97 14.95 -0.08 N	176.83 35.12 -3.79 N	63.95 13.27 -3.44 N	70.83 9.40 -27.55 N	103.22 13.69 -40.72 N	102.18 13.76 -39.80 N	86.87 18.51 -1.52 N	83.50 16.61 0.00 N	294.19 19.18 -196.56 N	149.48 4.79 -124.35 N	72.47 12.05 -11.13 N	47.03 8.22 0.00 N	51.59 7.82 0.00 N	
ST LAWRENCE___ 23600	29.84 -0.16 0.00 N	20.46 -0.11 0.00 N	25.30 -0.13 0.00 N	28.96 -0.09 0.00 N	25.87 -0.05 0.00 N	25.66 -0.03 0.00 N	30.32 -0.01 0.00 N	27.39 -0.36 0.00 N	42.23 -0.54 0.00 N	47.73 -0.86 0.00 N	64.64 -1.18 0.00 N	60.22 -1.72 0.00 N	133.54 -4.37 0.00 N	45.41 -1.83 0.00 N	32.62 -1.26 0.00 N	47.01 -1.79 0.00 N	47.00 -1.62 0.00 N	64.51 -2.33 0.00 N	64.87 -2.01 0.00 N	75.95 -2.50 0.00 N	19.72 -0.63 0.00 N	48.16 -1.14 0.00 N	24.62 -0.49 13.71 N	43.44 -0.32 0.00 N	
STATION 5_MISC_HYD 23604	28.75 -1.25 0.00 N	19.42 -1.14 0.00 N	23.86 -1.56 0.00 N	27.23 -1.82 0.00 N	24.30 -1.62 0.00 N	24.17 -1.52 0.00 N	28.80 -1.53 0.00 N	27.13 -0.62 0.00 N	41.51 -1.25 0.00 N	47.43 -1.16 0.00 N	64.78 -1.04 0.00 N	61.83 -0.11 -0.01 N	139.74 1.44 -0.37 N	48.50 0.92 -0.34 N	37.32 0.73 -2.72 N	54.50 1.68 -4.02 N	54.04 2.03 -3.39 N	70.04 3.05 -0.15 N	69.88 2.99 0.00 N	102.33 4.50 -19.37 N	26.54 1.00 -5.20 N	50.73 1.42 -0.02 N	38.97 0.16 0.00 N	43.20 -0.57 0.00 N	
STEEL___WIND 323596	27.75 -2.26 0.00 N	19.02 -1.54 0.00 N	23.31 -2.11 0.00 N	26.47 -2.58 0.00 N	23.57 -2.34 0.00 N	23.10 -2.59 0.00 N	26.92 -3.40 0.00 N	25.70 -2.05 0.00 N	38.93 -3.83 0.00 N	43.91 -4.68 0.00 N	59.10 -6.73 0.00 N	56.14 -5.80 -0.01 N	126.92 -11.60 -0.60 N	44.23 -3.56 -0.54 N	35.32 -2.91 -4.35 N	51.69 -3.54 -6.43 N	50.05 -4.00 -5.43 N	61.48 -5.60 -0.24 N	61.27 -5.62 0.00 N	104.78 -4.71 -31.05 N	27.08 -1.59 -8.33 N	44.17 -5.15 -0.03 N	34.78 -4.04 0.00 N	39.06 -4.71 0.00 N	
STONY___BROOK 24151	31.82 1.81 0.00 N	21.75 1.19 0.00 N	26.83 1.41 0.00 N	30.41 1.36 0.00 N	27.02 1.11 0.00 N	27.19 1.50 0.00 N	32.65 2.32 0.00 N	30.84 3.10 0.00 N	48.01 5.25 0.00 N	54.56 5.97 0.00 N	73.86 8.04 0.00 N	69.20 7.19 -0.08 N	158.06 16.35 -3.79 N	57.37 6.69 -3.44 N	66.20 4.78 -27.55 N	96.44 6.91 -40.72 N	95.54 7.13 -39.80 N	78.03 9.66 -1.52 N	75.27 8.39 0.00 N	284.48 9.47 -196.56 N	147.20 2.51 -124.35 N	67.56 7.14 -11.13 N	43.77 4.95 0.00 N	48.25 4.48 0.00 N	
STURGEON_POOL_HYD 23609	32.47 2.46 0.00 N	22.40 1.83 0.00 N	27.76 2.33 0.00 N	31.62 2.58 0.00 N	28.19 2.27 0.00 N	28.37 2.68 0.00 N	33.75 3.42 0.00 N	31.41 3.67 0.00 N	48.67 5.91 0.00 N	55.22 6.64 0.00 N	74.34 8.52 0.00 N	70.39 8.38 -0.08 N	160.70 18.95 -3.83 N	57.79 7.07 -3.48 N	66.68 4.96 -27.83 N	97.48 7.54 -41.14 N	93.43 7.54 -37.27 N	78.84 10.45 -1.54 N	76.71 9.82 0.00 N	288.96 11.93 -198.58 N	76.73 3.10 -53.29 N	56.65 7.18 -0.18 N	44.04 5.22 0.00 N	49.10 5.34 0.00 N	
SYRACUSE___ENERGY_ST1 323597	29.59 -0.42 0.00 N	20.26 -0.30 0.00 N	25.05 -0.38 0.00 N	28.59 -0.45 0.00 N	25.53 -0.39 0.00 N	25.40 -0.29 0.00 N	30.03 -0.30 0.00 N	27.66 -0.08 0.00 N	42.45 -0.31 0.00 N	48.36 -0.23 0.00 N	65.61 -0.21 0.00 N	61.97 0.04 -0.01 N	138.64 0.42 -0.31 N	47.86 0.34 -0.28 N	36.35 0.22 -2.25 N	52.67 0.54 -3.32 N	51.90 0.47 -2.81 N	67.60 0.63 -0.12 N	67.36 0.47 0.00 N	95.18 0.80 -15.92 N	24.75 0.13 -4.27 N	49.29 -0.01 -0.01 N	38.54 -0.27 0.00 N	43.45 -0.32 0.00 N	
SYRACUSE___ENERGY_ST2 323598	29.59 -0.42 0.00 N	20.26 -0.30 0.00 N	25.05 -0.38 0.00 N	28.59 -0.45 0.00 N	25.53 -0.39 0.00 N	25.40 -0.29 0.00 N	30.03 -0.30 0.00 N	27.66 -0.08 0.00 N	42.45 -0.31 0.00 N	48.36 -0.23 0.00 N	65.61 -0.21 0.00 N	61.97 0.04 -0.01 N	138.64 0.42 -0.31 N	47.86 0.34 -0.28 N	36.35 0.22 -2.25 N	52.67 0.54 -3.32 N	51.90 0.47 -2.81 N	67.60 0.63 -0.12 N	67.36 0.47 0.00 N	95.18 0.80 -15.92 N	24.75 0.13 -4.27 N	49.29 -0.01 -0.01 N	38.54 -0.27 0.00 N	43.45 -0.32 0.00 N	
SYRACUSE___POWER 24017	29.59 -0.42 0.00 N	20.26 -0.31 0.00 N	25.03 -0.39 0.00 N	28.56 -0.48 0.00 N	25.50 -0.41 0.00 N	25.38 -0.31 0.00 N	30.01 -0.31 0.00 N	27.56 -0.18 0.00 N	42.35 -0.41 0.00 N	48.27 -0.32 0.00 N	65.39 -0.44 0.00 N	61.74 -0.20 -0.01 N	138.21 0.00 -0.30 N	47.72 0.21 -0.27 N	36.15 0.12 -2.15 N	52.36 0.37 -3.18 N	51.61 0.31 -2.69 N	67.37 0.41 -0.12 N	67.26 0.37 0.00 N	94.93 0.89 -15.59 N	24.70 0.17 -4.18 N	49.38 0.07 -0.01 N	38.59 -0.23 0.00 N	43.46 -0.30 0.00 N	
UNION___PROCESSING_DRP 323587	29.11 -0.90 0.00 N	19.90 -0.66 0.00 N	24.50 -0.93 0.00 N	27.91 -1.14 0.00 N	24.89 -1.03 0.00 N	24.69 -1.00 0.00 N	29.15 -1.18 0.00 N	27.21 -0.53 0.00 N	41.65 -1.11 0.00 N	47.41 -1.18 0.00 N	64.29 -1.53 0.00 N	60.93 -1.01 -0.01 N	136.90 -1.41 -0.35 N	47.45 -0.14 -0.27 N	36.48 -0.19 -2.79 N	53.00 0.06 -4.13 N	51.94 -0.17 -3.49 N	66.72 -0.27 -0.15 N	66.48 -0.41 0.00 N	98.60 0.22 -19.92 N	25.62 -0.07 -5.35 N	48.34 -0.97 -0.02 N	37.70 -1.12 0.00 N	42.31 -1.46 0.00 N	
UPPER HUDSON___HYD	32.17	22.03	27.25	31.21	27.76	28.04	33.06	30.51	47.14	53.29	70.29	66.87	152.29	55.07	74.67	109.06	99.92	73.74	72.89	360.48	96.07	53.49	41.40	46.48	

24058	2.16 0.00 N	1.46 0.00 N	1.82 0.00 N	2.17 0.00 N	1.85 0.00 N	2.35 0.00 N	2.73 0.00 N	2.77 0.00 N	4.38 0.00 N	4.70 0.00 N	4.46 0.00 N	4.83 -0.11 N	9.06 -5.31 N	3.01 -4.82 N	2.23 -38.56 N	3.26 -56.99 N	3.20 -48.10 N	4.76 -2.13 N	6.01 0.00 N	6.93 -275.10 N	1.91 -73.82 N	3.96 -0.24 N	2.58 0.00 N	2.71 0.00 N
UPPER RAQUET___HYD 24056	30.35 0.34 0.00 N	20.79 0.23 0.00 N	25.73 0.30 0.00 N	29.47 0.42 0.00 N	26.42 0.51 0.00 N	26.25 0.57 0.00 N	31.18 0.85 0.00 N	28.07 0.33 0.00 N	43.27 0.51 0.00 N	48.89 0.30 0.00 N	66.16 0.34 0.00 N	61.74 -0.19 0.00 N	136.92 -1.00 0.00 N	46.16 -1.08 0.00 N	33.11 -0.77 0.00 N	47.85 -0.95 0.00 N	47.68 -0.94 0.00 N	65.58 -1.27 0.00 N	66.06 -0.82 0.00 N	77.76 -0.69 0.00 N	20.12 -0.22 0.00 N	49.38 0.08 0.00 N	198.91 0.59 -159.50 N	44.57 0.80 0.00 N
VISCHER___FERRY HYD 24020	31.07 1.07 0.00 N	21.33 0.76 0.00 N	26.40 0.97 0.00 N	30.19 1.14 0.00 N	26.86 0.95 0.00 N	27.08 1.39 0.00 N	31.78 1.46 0.00 N	29.38 1.64 0.00 N	45.57 2.81 0.00 N	52.03 3.44 0.00 N	70.17 4.35 0.00 N	66.70 4.66 -0.11 N	152.84 9.86 -5.06 N	55.32 3.49 -4.59 N	73.15 2.55 -36.73 N	106.86 3.77 -54.29 N	98.21 3.77 -45.82 N	74.21 5.34 -2.03 N	72.15 5.26 0.00 N	346.78 6.27 -262.06 N	92.38 1.72 -70.32 N	53.22 3.69 -0.23 N	41.32 2.50 0.00 N	46.33 2.56 0.00 N
WADING RIVER_IC_1 23522	31.31 1.31 0.00 N	21.39 0.82 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.12 0.00 N	32.28 1.96 0.00 N	30.49 2.75 0.00 N	47.54 4.78 0.00 N	54.14 5.56 0.00 N	73.42 7.60 0.00 N	69.07 7.06 -0.08 N	157.51 15.80 -3.79 N	57.20 6.52 -3.44 N	66.07 4.64 -27.55 N	96.24 6.71 -40.72 N	95.33 6.91 -39.80 N	77.74 9.37 -1.52 N	74.97 8.09 0.00 N	284.11 9.10 -196.56 N	147.07 2.38 -124.35 N	66.95 6.53 -11.13 N	43.25 4.43 0.00 N	47.60 3.83 0.00 N
WADING RIVER_IC_2 23547	31.31 1.31 0.00 N	21.39 0.82 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.12 0.00 N	32.28 1.96 0.00 N	30.49 2.75 0.00 N	47.54 4.78 0.00 N	54.14 5.56 0.00 N	73.42 7.60 0.00 N	69.07 7.06 -0.08 N	157.51 15.80 -3.79 N	57.20 6.52 -3.44 N	66.07 4.64 -27.55 N	96.24 6.71 -40.72 N	95.33 6.91 -39.80 N	77.74 9.37 -1.52 N	74.97 8.09 0.00 N	284.11 9.10 -196.56 N	147.07 2.38 -124.35 N	66.95 6.53 -11.13 N	43.25 4.43 0.00 N	47.60 3.83 0.00 N
WADING RIVER_IC_3 23601	31.31 1.31 0.00 N	21.39 0.82 0.00 N	26.39 0.96 0.00 N	29.91 0.86 0.00 N	26.58 0.67 0.00 N	26.80 1.12 0.00 N	32.28 1.96 0.00 N	30.49 2.75 0.00 N	47.54 4.78 0.00 N	54.14 5.56 0.00 N	73.42 7.60 0.00 N	69.07 7.06 -0.08 N	157.51 15.80 -3.79 N	57.20 6.52 -3.44 N	66.07 4.64 -27.55 N	96.24 6.71 -40.72 N	95.33 6.91 -39.80 N	77.74 9.37 -1.52 N	74.97 8.09 0.00 N	284.11 9.10 -196.56 N	147.07 2.38 -124.35 N	66.95 6.53 -11.13 N	43.25 4.43 0.00 N	47.60 3.83 0.00 N
WALDEN___HYDRO 24148	31.72 1.72 0.00 N	21.72 1.15 0.00 N	26.80 1.37 0.00 N	30.48 1.43 0.00 N	27.12 1.21 0.00 N	27.22 1.54 0.00 N	32.37 2.04 0.00 N	30.18 2.44 0.00 N	46.80 4.04 0.00 N	53.41 4.82 0.00 N	72.29 6.47 0.00 N	68.64 6.63 -0.08 N	156.50 14.88 -3.69 N	56.15 5.56 -3.36 N	64.70 3.99 -26.83 N	94.25 5.78 -39.66 N	91.86 5.84 -37.40 N	76.37 8.05 -1.48 N	74.34 7.45 0.00 N	278.96 9.06 -191.45 N	74.13 2.42 -51.37 N	55.08 5.62 -0.17 N	42.90 4.08 0.00 N	47.76 4.00 0.00 N
WARRENSBURG____ 23737	32.12 2.12 0.00 N	21.99 1.43 0.00 N	27.20 1.77 0.00 N	31.17 2.12 0.00 N	27.71 1.80 0.00 N	27.98 2.30 0.00 N	32.99 2.66 0.00 N	30.44 2.70 0.00 N	47.06 4.30 0.00 N	53.19 4.60 0.00 N	70.15 4.33 0.00 N	66.72 4.67 -0.11 N	151.95 8.72 -5.31 N	54.96 2.90 -4.82 N	74.60 2.16 -38.56 N	108.95 3.15 -56.99 N	99.81 3.10 -48.10 N	73.61 4.63 -2.13 N	72.76 5.87 0.00 N	360.32 6.76 -275.10 N	96.03 1.87 -73.82 N	53.42 3.88 -0.24 N	41.34 2.52 0.00 N	46.41 2.64 0.00 N
WATERSIDE___6 8 9 23538	32.14 2.13 0.00 N	21.98 1.42 0.00 N	27.11 1.68 0.00 N	30.78 1.74 0.00 N	27.40 1.49 0.00 N	27.55 1.87 0.00 N	32.90 2.57 0.00 N	30.76 3.02 0.00 N	47.76 5.00 0.00 N	54.52 5.93 0.00 N	73.59 7.77 0.00 N	69.80 7.79 -0.08 N	157.96 16.90 -3.14 N	57.09 6.41 -3.45 N	65.96 4.54 -27.54 N	108.32 6.44 -53.08 N	95.45 6.54 -40.29 N	77.27 8.90 -1.53 N	75.06 8.17 0.00 N	274.88 9.73 -186.70 N	71.64 2.64 -48.65 N	50.44 6.27 5.13 N	35.36 4.75 8.21 N	47.50 4.69 0.95 N
WDELAWARE___HYD 323627	29.06 -0.94 0.00 N	19.90 -0.66 0.00 N	24.55 -0.87 0.00 N	27.90 -1.15 0.00 N	24.79 -1.12 0.00 N	24.92 -0.77 0.00 N	29.79 -0.54 0.00 N	27.86 0.12 0.00 N	43.41 0.64 0.00 N	49.80 1.21 0.00 N	67.66 1.84 0.00 N	64.17 2.16 -0.07 N	146.36 5.13 -3.32 N	52.47 2.21 -3.02 N	59.58 1.59 -24.11 N	86.80 2.36 -35.63 N	83.87 2.32 -32.93 N	71.22 3.04 -1.33 N	69.30 2.41 0.00 N	253.38 2.91 -172.01 N	67.32 0.82 -46.16 N	51.14 1.70 -0.15 N	39.72 0.90 0.00 N	44.13 0.36 0.00 N
WEST BABYLON___IC 23714	32.15 2.14 0.00 N	21.97 1.41 0.00 N	27.09 1.66 0.00 N	30.70 1.65 0.00 N	27.27 1.36 0.00 N	27.48 1.80 0.00 N	32.97 2.64 0.00 N	31.01 3.27 0.00 N	48.33 5.57 0.00 N	55.01 6.42 0.00 N	74.60 8.78 0.00 N	70.35 8.34 -0.08 N	160.58 18.87 -3.79 N	58.14 7.45 -3.44 N	66.75 5.33 -27.55 N	97.24 7.72 -40.72 N	96.31 7.89 -39.80 N	79.18 10.81 -1.52 N	76.45 9.57 0.00 N	285.97 10.96 -196.56 N	147.63 2.95 -124.35 N	68.08 7.66 -11.13 N	44.22 5.41 0.00 N	48.82 5.05 0.00 N
WEST CANADA___HYD 24049	30.00 0.00 0.00 N	20.56 0.00 0.00 N	25.45 0.03 0.00 N	29.07 0.02 0.00 N	25.94 0.03 0.00 N	25.78 0.09 0.00 N	30.46 0.13 0.00 N	27.94 0.19 0.00 N	43.09 0.33 0.00 N	48.96 0.37 0.00 N	66.35 0.53 0.00 N	62.58 0.66 0.01 N	139.20 1.52 0.24 N	47.62 0.60 0.22 N	32.56 0.41 1.73 N	46.86 0.61 2.56 N	47.11 0.65 2.16 N	67.65 0.91 0.10 N	67.67 0.78 0.00 N	67.02 0.90 12.33 N	17.28 0.25 3.31 N	49.76 0.47 0.01 N	43.27 0.29 -4.16 N	44.01 0.24 0.00 N
WESTERN_NY_WIND 24143	28.61 -1.40 0.00 N	19.56 -1.00 0.00 N	23.98 -1.45 0.00 N	27.26 -1.79 0.00 N	24.28 -1.64 0.00 N	23.89 -1.80 0.00 N	28.02 -2.31 0.00 N	26.67 -1.08 0.00 N	40.52 -2.24 0.00 N	45.88 -2.71 0.00 N	61.95 -3.87 0.00 N	58.89 -3.06 -0.01 N	132.82 -5.59 -0.49 N	46.19 -1.49 -0.44 N	36.07 -1.37 -3.56 N	52.63 -1.44 -5.26 N	51.16 -1.90 -4.44 N	64.28 -2.76 -0.20 N	64.11 -2.78 0.00 N	102.11 -1.73 -25.39 N	26.45 -0.71 -6.81 N	46.32 -3.00 -0.02 N	36.29 -2.53 0.00 N	40.73 -3.04 0.00 N
WESTOVER___LESR 323668	29.44 -0.57 0.00 N	20.22 -0.34 0.00 N	24.99 -0.44 0.00 N	28.50 -0.54 0.00 N	25.50 -0.41 0.00 N	25.35 -0.34 0.00 N	29.96 -0.37 0.00 N	27.83 0.09 0.00 N	42.93 0.17 0.00 N	48.79 0.20 0.00 N	65.93 0.11 0.00 N	62.30 0.34 -0.03 N	140.47 1.36 -1.19 N	49.18 0.86 -1.08 N	43.03 0.50 -8.65 N	62.70 1.11 -12.79 N	60.40 0.98 -10.79 N	68.67 1.35 -0.48 N	67.78 0.89 0.00 N	142.09 1.91 -61.73 N	37.21 0.31 -16.56 N	49.57 0.22 -0.06 N	38.72 -0.10 0.00 N	43.41 -0.36 0.00 N

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