

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/19/2010

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	40.85 3.61 0.00 N	38.16 3.00 0.00 N	36.67 2.49 0.00 N	37.22 2.42 0.00 N	38.08 2.47 0.00 N	41.87 2.69 0.00 N	41.56 3.35 0.00 N	53.80 4.59 -9.69 N	163.45 2.80 -135.84 N	76.92 2.62 -48.14 N	58.23 6.11 0.00 N	58.62 6.69 0.00 N	73.82 8.27 0.00 N	91.21 10.53 0.00 N	200.28 9.65 -114.88 N	1304.69 14.66 -1153.59 N	1231.61 9.93 -1117.50 N	324.31 2.83 -289.64 N	138.22 3.33 -98.43 N	239.63 2.66 -207.69 N	82.68 2.95 -47.71 N	64.63 5.14 -9.38 N	52.42 5.48 -0.84 N	69.57 6.15 0.00 N
74TH STREET_GT_1 24260	40.90 3.66 0.00 N	38.20 3.04 0.00 N	36.70 2.52 0.00 N	37.25 2.45 0.00 N	38.11 2.50 0.00 N	41.89 2.72 0.00 N	41.59 3.38 0.00 N	54.48 4.61 -10.34 N	163.45 2.79 -135.85 N	76.96 2.59 -48.21 N	58.11 6.00 0.00 N	58.49 6.56 0.00 N	73.67 8.11 0.00 N	90.99 10.30 0.00 N	200.13 9.47 -114.91 N	1305.30 14.26 -1154.60 N	1232.08 9.59 -1118.31 N	324.21 2.73 -289.65 N	138.12 3.23 -98.43 N	240.11 2.61 -208.23 N	82.63 2.89 -47.71 N	64.61 5.11 -9.38 N	52.50 5.50 -0.89 N	69.60 6.19 0.00 N
74TH STREET_GT_2 24261	40.90 3.66 0.00 N	38.20 3.04 0.00 N	36.70 2.52 0.00 N	37.25 2.45 0.00 N	38.11 2.50 0.00 N	41.89 2.72 0.00 N	41.59 3.38 0.00 N	54.48 4.61 -10.34 N	163.45 2.79 -135.85 N	76.96 2.59 -48.21 N	58.11 6.00 0.00 N	58.49 6.56 0.00 N	73.67 8.11 0.00 N	90.99 10.30 0.00 N	200.13 9.47 -114.91 N	1305.30 14.26 -1154.60 N	1232.08 9.59 -1118.31 N	324.21 2.73 -289.65 N	138.12 3.23 -98.43 N	240.11 2.61 -208.23 N	82.63 2.89 -47.71 N	64.61 5.11 -9.38 N	52.50 5.50 -0.89 N	69.60 6.19 0.00 N
ADK HUDSON___FALLS 24011	39.39 2.16 0.00 N	37.06 1.90 0.00 N	35.89 1.71 0.00 N	36.48 1.68 0.00 N	37.37 1.76 0.00 N	40.94 1.76 0.00 N	40.74 2.54 0.00 N	43.14 3.61 0.00 N	27.38 2.57 0.00 N	33.04 2.82 -4.07 N	57.86 5.74 0.00 N	58.39 6.46 0.00 N	73.35 7.79 0.00 N	89.84 9.16 0.00 N	95.23 8.25 -11.23 N	258.61 13.48 -108.69 N	221.00 9.02 -107.80 N	62.34 2.86 -27.63 N	48.69 3.05 -9.19 N	51.45 2.74 -19.44 N	39.37 3.27 -4.08 N	56.14 5.22 -0.80 N	50.27 4.17 0.00 N	68.37 4.96 0.00 N
ADK RESOURCE___RCVRY 23798	39.66 2.43 0.00 N	37.27 2.11 0.00 N	36.06 1.88 0.00 N	36.68 1.88 0.00 N	37.57 1.96 0.00 N	41.14 1.96 0.00 N	41.04 2.84 0.00 N	43.62 4.09 0.00 N	27.65 2.84 0.00 N	35.34 2.89 -6.29 N	58.32 6.20 0.00 N	58.80 6.87 0.00 N	73.54 7.99 0.00 N	90.48 9.80 0.00 N	101.30 8.46 -17.10 N	316.44 13.83 -166.16 N	275.75 8.32 -163.25 N	76.48 2.28 -42.36 N	53.10 2.42 -14.23 N	61.13 2.42 -29.43 N	41.76 3.13 -6.60 N	56.62 5.21 -1.30 N	50.54 4.43 0.00 N	68.68 5.27 0.00 N
ADK S GLENS___FALLS 24028	39.39 2.16 0.00 N	37.06 1.90 0.00 N	35.89 1.71 0.00 N	36.48 1.68 0.00 N	37.37 1.76 0.00 N	40.94 1.76 0.00 N	40.74 2.54 0.00 N	43.14 3.61 0.00 N	27.38 2.57 0.00 N	33.04 2.82 -4.07 N	57.86 5.74 0.00 N	58.39 6.46 0.00 N	73.35 7.79 0.00 N	89.84 9.16 0.00 N	95.23 8.25 -11.23 N	258.61 13.48 -108.69 N	221.00 9.02 -107.80 N	62.34 2.86 -27.63 N	48.69 3.05 -9.19 N	51.45 2.74 -19.44 N	39.37 3.27 -4.08 N	56.14 5.22 -0.80 N	50.27 4.17 0.00 N	68.37 4.96 0.00 N
ADK_NYS___DAM 23527	38.98 1.74 0.00 N	36.66 1.50 0.00 N	35.51 1.33 0.00 N	36.09 1.28 0.00 N	36.91 1.31 0.00 N	40.40 1.23 0.00 N	40.07 1.86 0.00 N	42.40 2.87 0.00 N	26.80 1.99 0.00 N	31.83 1.77 -3.90 N	56.36 4.24 0.00 N	56.71 4.78 0.00 N	71.16 5.61 0.00 N	87.81 7.12 0.00 N	92.76 6.20 -10.82 N	250.96 9.99 -104.53 N	215.72 5.95 -105.59 N	62.03 1.48 -28.71 N	47.89 1.65 -9.78 N	50.48 1.66 -19.55 N	38.70 2.19 -4.49 N	54.54 3.54 -0.88 N	49.36 3.25 0.00 N	67.13 3.72 0.00 N
AIR_PRODUCTS___DRP 24190	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
ALBANY___1 23571	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
ALBANY___2 23572	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
ALBANY___3	37.78	35.61	34.59	35.18	36.01	39.35	38.68	40.69	25.75	27.01	54.02	54.12	68.08	84.04	78.68	140.98	123.67	40.16	39.65	35.12	33.09	51.62	47.42	64.54

23573	0.54 0.00 N	0.45 0.00 N	0.41 0.00 N	0.38 0.00 N	0.40 0.00 N	0.18 0.00 N	0.48 0.00 N	1.17 0.00 N	0.94 0.00 N	0.85 0.00 N	1.90 0.00 N	2.18 0.00 N	2.53 0.00 N	3.36 0.00 N	2.94 0.00 N	4.54 0.00 N	2.64 -16.86 N	0.54 -7.79 N	0.54 -2.67 N	0.76 -5.09 N	1.07 0.00 N	1.50 0.00 N	1.32 0.00 N	1.13 0.00 N
ALBANY____4 23574	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
ALBANY____LFGE 323615	38.24 1.00 0.00 N	36.01 0.84 0.00 N	34.95 0.77 0.00 N	35.54 0.74 0.00 N	36.37 0.76 0.00 N	39.79 0.61 0.00 N	39.17 0.97 0.00 N	41.24 1.72 0.00 N	26.10 1.29 0.00 N	27.36 1.21 0.00 N	54.87 2.75 0.00 N	55.08 3.14 0.00 N	69.36 3.81 0.00 N	85.69 5.01 0.00 N	80.25 4.51 0.00 N	143.64 7.20 0.00 N	127.48 4.72 -18.58 N	41.56 1.17 -8.55 N	40.64 1.26 -2.92 N	36.13 1.26 -5.59 N	33.61 1.59 0.00 N	52.48 2.36 0.00 N	48.19 2.08 0.00 N	65.53 2.11 0.00 N
ALCOA_RYNLDS____DRP 24188	36.77 -0.47 0.00 N	34.96 -0.20 0.00 N	34.13 -0.05 0.00 N	34.80 0.00 0.00 N	35.62 0.01 0.00 N	39.28 0.10 0.00 N	38.10 -0.11 0.00 N	38.16 -1.36 0.00 N	23.74 -1.08 0.00 N	25.11 -1.05 0.00 N	49.37 -2.75 0.00 N	49.14 -2.79 0.00 N	61.66 -3.89 0.00 N	76.06 -4.62 0.00 N	71.50 -4.25 0.00 N	130.40 -6.04 0.00 N	100.58 -3.60 0.00 N	30.88 -0.96 0.00 N	35.28 -1.18 0.00 N	28.40 -0.88 0.00 N	31.12 -0.90 0.00 N	48.76 -1.37 0.00 N	44.81 -1.30 0.00 N	62.28 -1.13 0.00 N
ALLEGHENY____COGEN 23514	37.82 0.58 0.00 N	35.13 -0.03 0.00 N	33.87 -0.31 0.00 N	34.35 -0.46 0.00 N	35.01 -0.60 0.00 N	39.12 -0.06 0.00 N	38.37 0.16 0.00 N	40.45 0.93 0.00 N	25.68 0.87 0.00 N	26.48 0.33 0.00 N	50.93 -1.19 0.00 N	50.34 -1.60 0.00 N	64.12 -1.44 0.00 N	78.71 -1.97 0.00 N	74.32 -1.42 0.00 N	131.55 -4.89 0.00 N	100.89 -3.29 0.00 N	31.07 -0.77 0.00 N	35.73 -0.73 0.00 N	28.39 -0.88 0.00 N	30.74 -1.29 0.00 N	50.68 0.56 0.00 N	47.16 1.05 0.00 N	64.94 1.52 0.00 N
ALTONA_WT_PWR 323606	36.72 -0.51 0.00 N	34.84 -0.33 0.00 N	34.13 -0.05 0.00 N	34.77 -0.03 0.00 N	35.59 -0.03 0.00 N	39.24 0.06 0.00 N	38.24 0.04 0.00 N	38.65 -0.87 0.00 N	24.12 -0.69 0.00 N	25.41 -0.75 0.00 N	49.57 -2.55 0.00 N	48.80 -3.13 0.00 N	62.00 -3.55 0.00 N	75.95 -4.73 0.00 N	71.15 -4.60 0.00 N	129.95 -6.49 0.00 N	100.14 -4.04 0.00 N	30.71 -1.13 0.00 N	35.15 -1.31 0.00 N	28.42 -0.86 0.00 N	31.45 -0.57 0.00 N	49.65 -0.47 0.00 N	45.70 -0.40 0.00 N	63.57 0.15 0.00 N
AMERICAN_REF_FUEL 24010	36.03 -1.21 0.00 N	33.58 -1.58 0.00 N	32.51 -1.67 0.00 N	33.01 -1.79 0.00 N	33.59 -2.03 0.00 N	37.73 -1.45 0.00 N	36.49 -1.72 0.00 N	37.65 -1.88 0.00 N	23.86 -0.95 0.00 N	25.33 -0.82 0.00 N	49.41 -2.72 0.00 N	48.24 -3.69 0.00 N	61.80 -3.76 0.00 N	75.75 -4.94 0.00 N	71.34 -4.40 0.00 N	126.11 -10.33 0.00 N	97.44 -6.74 0.00 N	29.91 -1.93 0.00 N	34.55 -1.90 0.00 N	27.69 -1.59 0.00 N	29.59 -2.43 0.00 N	45.59 -4.53 0.00 N	42.18 -3.93 0.00 N	59.58 -3.83 0.00 N
ARTHUR_KILL_GT_1 23520	40.88 3.64 0.00 N	38.20 3.03 0.00 N	37.39 2.57 -0.64 N	37.25 2.45 0.00 N	38.11 2.49 0.00 N	41.87 2.69 -0.01 N	41.57 3.36 -0.01 N	58.46 4.53 -14.40 N	167.31 2.69 -139.80 N	78.95 2.50 -50.30 N	80.04 5.78 -22.14 N	81.14 6.33 -22.88 N	82.67 7.58 -9.53 N	84.07 9.69 6.30 N	105.95 8.95 -21.25 N	1030.29 13.01 -880.84 N	756.58 8.20 -644.20 N	318.00 2.39 -283.77 N	-72.01 2.93 111.40 N	12.09 2.43 19.61 N	84.82 2.77 -50.03 N	137.84 5.05 -82.67 N	61.26 5.57 -9.58 N	93.95 6.17 -24.36 N
ARTHUR_KILL_2 23512	40.88 3.64 0.00 N	38.20 3.03 0.00 N	37.39 2.57 -0.64 N	37.25 2.45 0.00 N	38.11 2.49 0.00 N	41.87 2.69 -0.01 N	41.57 3.36 -0.01 N	58.46 4.53 -14.40 N	167.31 2.69 -139.80 N	78.95 2.50 -50.30 N	80.04 5.78 -22.14 N	81.14 6.33 -22.88 N	82.67 7.58 -9.53 N	84.07 9.69 6.30 N	105.95 8.95 -21.25 N	1030.29 13.01 -880.84 N	756.63 8.25 -644.20 N	318.00 2.40 -283.77 N	-72.02 2.92 111.40 N	12.09 2.43 19.61 N	84.82 2.77 -50.03 N	137.84 5.05 -82.67 N	61.26 5.57 -9.58 N	93.95 6.17 -24.36 N
ARTHUR_KILL_3 23513	40.67 3.43 0.00 N	38.01 2.84 0.00 N	36.77 2.30 -0.29 N	37.04 2.24 0.00 N	37.89 2.28 0.00 N	41.67 2.49 0.00 N	41.38 3.18 0.00 N	57.57 4.39 -13.65 N	164.90 2.65 -137.44 N	76.81 2.48 -48.18 N	71.78 5.74 -13.92 N	71.16 6.30 -12.93 N	81.15 7.77 -7.82 N	83.58 9.80 6.91 N	105.92 8.94 -21.24 N	1030.20 13.41 -880.35 N	756.90 8.92 -643.80 N	318.13 2.54 -283.76 N	-71.94 3.01 111.40 N	11.82 2.42 19.88 N	80.57 2.71 -45.83 N	62.48 4.80 -7.56 N	60.90 5.29 -9.50 N	69.33 5.91 0.00 N
ASHOKAN____ 23654	40.80 3.56 0.00 N	38.18 3.01 0.00 N	36.91 2.74 0.00 N	37.55 2.75 0.00 N	38.44 2.83 0.00 N	42.13 2.95 0.00 N	41.64 3.44 0.00 N	44.32 4.80 0.00 N	28.03 3.22 0.00 N	47.83 3.28 -18.39 N	60.15 8.03 0.00 N	61.35 9.41 0.00 N	77.79 12.24 0.00 N	96.19 15.51 0.00 N	141.70 13.35 -52.61 N	712.29 21.56 -554.28 N	657.35 15.00 -538.17 N	177.21 4.24 -141.12 N	89.31 4.83 -48.02 N	130.46 3.85 -97.33 N	59.55 4.24 -23.28 N	61.15 6.46 -4.58 N	52.07 5.97 0.00 N	70.23 6.81 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.95 3.71 0.00 N	38.16 3.00 0.00 N	36.66 2.48 0.00 N	37.17 2.37 0.00 N	38.02 2.41 0.00 N	41.78 2.60 0.00 N	41.50 3.29 0.00 N	54.96 4.38 -11.06 N	123.41 2.56 -96.04 N	76.88 2.51 -48.21 N	57.86 5.75 0.00 N	58.09 6.16 0.00 N	73.12 7.56 0.00 N	90.02 9.75 0.41 N	88.15 9.09 -3.32 N	471.68 13.56 -321.68 N	578.54 8.96 -465.40 N	170.35 2.56 -135.95 N	116.48 3.02 -77.00 N	93.97 2.47 -62.22 N	82.21 2.73 -47.45 N	64.64 5.14 -9.38 N	52.53 5.53 -0.90 N	69.28 5.87 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.96 3.72 0.00 N	38.18 3.01 0.00 N	36.67 2.50 0.00 N	37.19 2.39 0.00 N	38.03 2.42 0.00 N	41.79 2.61 0.00 N	41.51 3.30 0.00 N	54.98 4.40 -11.06 N	123.44 2.59 -96.04 N	76.89 2.52 -48.21 N	57.89 5.78 0.00 N	58.11 6.19 0.00 N	73.14 7.58 0.00 N	90.07 9.79 0.41 N	88.17 9.10 -3.32 N	471.77 13.65 -321.68 N	578.58 9.00 -465.40 N	170.38 2.59 -135.95 N	116.49 3.04 -77.00 N	93.98 2.48 -62.22 N	82.23 2.75 -47.45 N	64.66 5.16 -9.38 N	52.57 5.56 -0.90 N	69.31 5.90 0.00 N
ASTORIA_GT2_1 24094	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N

ASTORIA_GT2_2 24095	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N
ASTORIA_GT2_3 24096	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N
ASTORIA_GT2_4 24097	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N
ASTORIA_GT3_1 24098	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N
ASTORIA_GT3_2 24099	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N
ASTORIA_GT3_3 24100	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N
ASTORIA_GT3_4 24101	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.3																	

	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	40.95 3.71 0.00 N	38.23 3.07 0.00 N	36.75 2.57 0.00 N	37.28 2.48 0.00 N	38.15 2.54 0.00 N	41.92 2.75 0.00 N	41.64 3.43 0.00 N	55.20 4.62 -11.06 N	163.38 2.72 -135.85 N	76.90 2.53 -48.21 N	58.00 5.88 0.00 N	58.31 6.38 0.00 N	73.30 7.75 0.00 N	90.58 9.89 0.00 N	199.76 9.11 -114.91 N	1304.62 13.57 -1154.60 N	1231.43 8.93 -1118.31 N	324.03 2.54 -289.65 N	137.91 3.02 -98.43 N	239.96 2.46 -208.23 N	82.46 2.73 -47.71 N	64.52 5.02 -9.38 N	52.53 5.53 -0.90 N	69.43 6.02 0.00 N	
ASTORIA_GT_13 24227	40.95 3.71 0.00 N	38.23 3.07 0.00 N	36.75 2.57 0.00 N	37.28 2.48 0.00 N	38.15 2.54 0.00 N	41.92 2.75 0.00 N	41.64 3.43 0.00 N	55.20 4.62 -11.06 N	163.38 2.72 -135.85 N	76.90 2.53 -48.21 N	58.00 5.88 0.00 N	58.31 6.38 0.00 N	73.30 7.75 0.00 N	90.58 9.89 0.00 N	199.76 9.11 -114.91 N	1304.62 13.57 -1154.60 N	1231.43 8.93 -1118.31 N	324.03 2.54 -289.65 N	137.91 3.02 -98.43 N	239.96 2.46 -208.23 N	82.46 2.73 -47.71 N	64.52 5.02 -9.38 N	52.53 5.53 -0.90 N	69.43 6.02 0.00 N	
ASTORIA_GT_5 24106	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N	
ASTORIA_GT_7 24107	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N	
ASTORIA_GT_8 24108	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N	
ASTORIA___2 24149	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.52 3.31 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N	
ASTORIA___3 23516	40.95 3.71 0.00 N	38.23 3.07 0.00 N	36.75 2.57 0.00 N	37.28 2.48 0.00 N	38.15 2.54 0.00 N	41.92 2.75 0.00 N	41.64 3.43 0.00 N	55.20 4.62 -11.06 N	163.38 2.72 -135.85 N	76.90 2.52 -48.21 N	58.00 5.88 0.00 N	58.31 6.38 0.00 N	73.30 7.75 0.00 N	90.57 9.89 0.00 N	199.76 9.11 -114.91 N	1304.62 13.57 -1154.60 N	1231.43 8.93 -1118.31 N	324.03 2.54 -289.65 N	137.91 3.02 -98.43 N	239.96 2.46 -208.23 N	82.46 2.73 -47.71 N	64.51 5.01 -9.38 N	52.53 5.53 -0.90 N	69.43 6.02 0.00 N	
ASTORIA___4 23517	40.98 3.74 0.00 N	38.19 3.03 0.00 N	36.68 2.50 0.00 N	37.20 2.40 0.00 N	38.05 2.43 0.00 N	41.80 2.62 0.00 N	41.53 3.32 0.00 N	54.99 4.40 -11.06 N	123.43 2.58 -96.04 N	76.90 2.53 -48.21 N	57.90 5.78 0.00 N	58.13 6.20 0.00 N	73.15 7.60 0.00 N	90.08 9.81 0.41 N	88.21 9.14 -3.32 N	471.79 13.67 -321.68 N	578.63 9.05 -465.40 N	170.38 2.59 -135.95 N	116.50 3.04 -77.00 N	93.99 2.49 -62.22 N	82.23 2.76 -47.45 N	64.66 5.17 -9.38 N	52.57 5.57 -0.90 N	69.33 5.91 0.00 N	
ASTORIA___5 23518	40.95 3.71 0.00 N	38.23 3.07 0.00 N	36.75 2.57 0.00 N	37.28 2.48 0.00 N	38.15 2.54 0.00 N	41.92 2.75 0.00 N	41.64 3.43 0.00 N	55.20 4.62 -11.06 N	163.38 2.72 -135.85 N	76.90 2.52 -48.21 N	58.00 5.88 0.00 N	58.31 6.38 0.00 N	73.30 7.75 0.00 N	90.57 9.89 0.00 N	199.76 9.11 -114.91 N	1304.62 13.57 -1154.60 N	1231.43 8.93 -1118.31 N	324.03 2.54 -289.65 N	137.91 3.02 -98.43 N	239.96 2.46 -208.23 N	82.46 2.73 -47.71 N	64.51 5.01 -9.38 N	52.53 5.53 -0.90 N	69.43 6.02 0.00 N	
ATHENS_STG_1 23668	38.81 1.57 0.00 N	36.48 1.32 0.00 N	35.35 1.17 0.00 N	35.97 1.17 0.00 N	36.79 1.18 0.00 N	40.24 1.07 0.00 N	39.59 1.39 0.00 N	41.68 2.15 0.00 N	26.19 1.38 0.00 N	7.54 1.28 19.90 N	55.18 3.06 0.00 N	55.37 3.44 0.00 N	69.72 4.17 0.00 N	85.95 5.27 0.00 N	29.10 4.80 51.45 N	-374.71 7.43 518.58 N	-394.62 4.69 503.49 N	-98.82 1.25 131.90 N	-6.88 1.48 44.82 N	-60.32 1.26 90.86 N	11.80 1.50 21.72 N	48.37 2.52 4.27 N	48.71 2.61 0.00 N	66.15 2.74 0.00 N	
ATHENS_STG_2 23670	38.81 1.57 0.00 N	36.48 1.32 0.00 N	35.35 1.17 0.00 N	35.97 1.17 0.00 N	36.79 1.18 0.00 N	40.24 1.07 0.00 N	39.59 1.39 0.00 N	41.68 2.15 0.00 N	26.19 1.38 0.00 N	7.54 1.28 19.90 N	55.18 3.06 0.00 N	55.37 3.44 0.00 N	69.72 4.17 0.00 N	85.95 5.27 0.00 N	29.10 4.80 51.45 N	-374.71 7.43 518.58 N	-394.62 4.69 503.49 N	-98.82 1.25 131.90 N	-6.88 1.48 44.82 N	-60.32 1.26 90.86 N	11.80 1.50 21.72 N	48.37 2.52 4.27 N	48.71 2.61 0.00 N	66.15 2.74 0.00 N	
ATHENS_STG_3 23677	38.81 1.57 0.00 N	36.48 1.32 0.00 N	35.35 1.17 0.00 N	35.97 1.17 0.00 N	36.79 1.18 0.00 N	40.24 1.07 0.00 N	39.59 1.39 0.00 N	41.68 2.15 0.00 N	26.19 1.38 0.00 N	7.54 1.28 19.90 N	55.18 3.06 0.00 N	55.37 3.44 0.00 N	69.72 4.17 0.00 N	85.95 5.27 0.00 N	29.10 4.80 51.45 N	-374.71 7.43 518.58 N	-394.62 4.69 503.49 N	-98.82 1.25 131.90 N	-6.88 1.48 44.82 N	-60.32 1.26 90.86 N	11.80 1.50 21.72 N	48.37 2.52 4.27 N	48.71 2.61 0.00 N	66.15 2.74 0.00 N	
BARRETT_IC_1 23704	45.78 4.04 -4.50 N	92.73 3.39 -54.18 N	41.57 2.84 -4.56 N	37.47 2.64 -0.03 N	38.19 2.58 0.00 N	42.07 2.89 -0.01 N	41.86 3.65 -0.01 N	93.15 4.94 -48.69 N	160.16 2.78 -132.57 N	75.39 2.26 -46.98 N	58.27 6.15 0.00 N	58.37 6.44 0.00 N	72.87 7.31 0.00 N	90.19 9.51 0.00 N	197.04 7.94 -113.36 N	1242.50 11.25 -1094.82 N	1181.71 7.09 -1070.45 N	323.70 2.13 -289.73 N	137.53 2.62 -98.46 N	167.76 2.02 -136.47 N	82.00 2.25 -47.73 N	64.06 4.56 -9.38 N	52.58 5.59 -0.89 N	69.11 5.70 0.00 N	
BARRETT_IC_10	45.78	92.73	41.57	37.47	38.19	42.07	41.86	93.15	160.16	75.39	58.27	58.37	72.87	90.19	197.04	1242.50	1181.71	323.70	137.53	167.76	82.00	64.06	52.58	69.11	

[illegible]

BEEBEE_GT_13 23619	38.34 1.10 0.00 N	35.61 0.45 0.00 N	34.38 0.20 0.00 N	34.91 0.11 0.00 N	35.66 0.05 0.00 N	39.92 0.74 0.00 N	39.16 0.96 0.00 N	41.05 1.53 0.00 N	26.21 1.40 0.00 N	27.91 1.75 0.00 N	55.41 3.29 0.00 N	54.85 2.92 0.00 N	70.21 4.66 0.00 N	86.74 6.06 0.00 N	81.90 6.16 0.00 N	145.32 8.89 0.00 N	111.89 7.71 0.00 N	34.11 2.27 0.00 N	39.07 2.61 0.00 N	31.07 1.79 0.00 N	33.37 1.34 0.00 N	51.70 1.58 0.00 N	47.19 1.08 0.00 N	64.91 1.50 0.00 N
BETHLEHEM___GRP 23843	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
BETHLEHEM___GS1 323560	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
BETHLEHEM___GS2 323561	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
BETHLEHEM___GS3 323562	37.78 0.54 0.00 N	35.61 0.45 0.00 N	34.59 0.41 0.00 N	35.18 0.38 0.00 N	36.01 0.40 0.00 N	39.35 0.18 0.00 N	38.68 0.48 0.00 N	40.69 1.17 0.00 N	25.75 0.94 0.00 N	27.01 0.85 0.00 N	54.02 1.90 0.00 N	54.12 2.18 0.00 N	68.08 2.53 0.00 N	84.04 3.36 0.00 N	78.68 2.94 0.00 N	140.98 4.54 0.00 N	123.67 2.64 -16.86 N	40.16 0.54 -7.79 N	39.65 0.54 -2.67 N	35.12 0.76 -5.09 N	33.09 1.07 0.00 N	51.62 1.50 0.00 N	47.42 1.32 0.00 N	64.54 1.13 0.00 N
BETHLEHEM___STEEL 23779	36.03 -1.21 0.00 N	33.54 -1.62 0.00 N	32.43 -1.75 0.00 N	32.95 -1.85 0.00 N	33.52 -2.09 0.00 N	37.57 -1.61 0.00 N	36.49 -1.72 0.00 N	37.91 -1.62 0.00 N	24.01 -0.80 0.00 N	25.46 -0.70 0.00 N	50.07 -2.05 0.00 N	49.12 -2.81 0.00 N	63.00 -2.55 0.00 N	77.27 -3.42 0.00 N	72.92 -2.83 0.00 N	128.79 -7.65 0.00 N	99.11 -5.07 0.00 N	30.35 -1.49 0.00 N	35.06 -1.40 0.00 N	28.03 -1.25 0.00 N	29.98 -2.04 0.00 N	46.34 -3.78 0.00 N	42.89 -3.21 0.00 N	60.14 -3.27 0.00 N
BETHPAGE_CC_5 323564	41.81 4.19 -0.38 N	43.22 3.49 -4.56 N	37.46 2.90 -0.38 N	37.41 2.61 0.00 N	38.18 2.57 0.00 N	42.05 2.88 0.00 N	41.89 3.69 0.00 N	50.13 5.18 -5.43 N	160.34 2.96 -132.57 N	75.65 2.52 -46.98 N	58.58 6.46 0.00 N	58.70 6.76 0.00 N	73.51 7.95 0.00 N	91.03 10.34 0.00 N	177.47 8.82 -92.91 N	467.55 12.68 -318.44 N	560.67 8.41 -448.07 N	324.09 2.52 -289.73 N	137.88 2.97 -98.46 N	174.54 2.26 -143.00 N	82.15 2.41 -47.73 N	64.32 4.82 -9.38 N	52.80 5.80 -0.89 N	69.38 5.97 0.00 N
BINGHAMTON___COGEN 23790	37.50 0.26 0.00 N	35.12 -0.05 0.00 N	34.00 -0.18 0.00 N	34.61 -0.19 0.00 N	35.40 -0.21 0.00 N	38.99 -0.18 0.00 N	38.28 0.07 0.00 N	40.18 0.66 0.00 N	25.22 0.41 0.00 N	28.00 0.34 -1.50 N	53.31 1.19 0.00 N	53.29 1.35 0.00 N	67.77 2.21 0.00 N	83.33 2.65 0.00 N	81.88 2.96 -3.18 N	178.22 3.56 -38.21 N	143.46 2.18 -37.11 N	42.07 0.50 -9.73 N	40.49 0.73 -3.31 N	36.42 0.44 -6.70 N	34.01 0.38 -1.60 N	51.17 0.73 -0.31 N	46.93 0.82 0.00 N	64.06 0.64 0.00 N
BLACK RIVER___HYD 24047	38.30 1.06 0.00 N	35.99 0.83 0.00 N	34.81 0.63 0.00 N	35.52 0.72 0.00 N	36.38 0.77 0.00 N	40.24 1.07 0.00 N	39.44 1.23 0.00 N	40.94 1.42 0.00 N	25.81 1.00 0.00 N	27.28 1.12 0.00 N	54.57 2.45 0.00 N	54.76 2.83 0.00 N	69.13 3.58 0.00 N	85.41 4.73 0.00 N	80.43 4.68 0.00 N	143.40 6.96 0.00 N	109.92 5.74 0.00 N	33.55 1.71 0.00 N	38.46 2.01 0.00 N	30.92 1.64 0.00 N	33.76 1.73 0.00 N	52.81 2.69 0.00 N	48.25 2.14 0.00 N	65.94 2.52 0.00 N
BLISS_WT_PWR 323608	36.72 -0.52 0.00 N	33.61 -1.55 0.00 N	31.71 -2.47 0.00 N	33.17 -1.63 0.00 N	31.50 -4.11 0.00 N	36.91 -2.26 0.00 N	36.66 -1.55 0.00 N	38.55 -0.97 0.00 N	23.80 -1.01 0.00 N	25.26 -0.90 0.00 N	52.57 0.45 0.00 N	51.95 0.02 0.00 N	68.52 2.97 0.00 N	86.66 5.98 0.00 N	78.63 2.89 0.00 N	136.00 -0.44 0.00 N	104.86 0.68 0.00 N	31.53 -0.32 0.00 N	36.43 -0.03 0.00 N	28.64 -0.63 0.00 N	30.91 -1.11 0.00 N	49.80 -0.32 0.00 N	48.38 2.28 0.00 N	65.17 1.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.17 0.93 0.00 N	35.94 0.77 0.00 N	34.88 0.70 0.00 N	35.50 0.70 0.00 N	36.32 0.71 0.00 N	39.70 0.52 0.00 N	38.89 0.68 0.00 N	40.90 1.37 0.00 N	25.76 0.95 0.00 N	26.98 0.83 0.00 N	54.15 2.03 0.00 N	54.31 2.38 0.00 N	68.36 2.81 0.00 N	84.29 3.61 0.00 N	78.93 3.18 0.00 N	141.24 4.80 0.00 N	107.01 2.83 0.00 N	32.51 0.66 0.00 N	37.24 0.79 0.00 N	30.02 0.74 0.00 N	33.00 0.98 0.00 N	51.73 1.61 0.00 N	47.74 1.63 0.00 N	64.96 1.55 0.00 N
BOC_GAS_DRP 24189	38.10 0.86 0.00 N	35.89 0.73 0.00 N	34.84 0.66 0.00 N	35.47 0.67 0.00 N	36.28 0.67 0.00 N	39.67 0.49 0.00 N	38.94 0.73 0.00 N	40.91 1.38 0.00 N	25.78 0.97 0.00 N	24.92 0.86 2.10 N	54.17 2.05 0.00 N	54.25 2.31 0.00 N	68.29 2.73 0.00 N	84.18 3.50 0.00 N	73.91 3.08 4.91 N	90.90 4.88 50.42 N	54.67 2.82 52.33 N	18.16 0.66 14.34 N	32.37 0.78 4.87 N	20.19 0.76 9.84 N	30.90 0.98 2.10 N	51.26 1.55 0.41 N	47.69 1.58 0.00 N	64.92 1.51 0.00 N
BORALEX_4TH_BRANCH 23824	38.98 1.74 0.00 N	36.66 1.50 0.00 N	35.51 1.33 0.00 N	36.09 1.28 0.00 N	36.91 1.31 0.00 N	40.40 1.23 0.00 N	40.07 1.86 0.00 N	42.40 2.87 0.00 N	26.80 1.99 0.00 N	31.83 1.77 -3.90 N	56.36 4.24 0.00 N	56.71 4.78 0.00 N	71.16 5.61 0.00 N	87.81 7.12 0.00 N	92.76 6.20 -10.82 N	250.96 9.99 -104.53 N	215.72 5.95 -105.59 N	62.03 1.48 -28.71 N	47.89 1.65 -9.78 N	50.48 1.66 -19.55 N	38.70 2.19 -4.49 N	54.54 3.54 -0.88 N	49.36 3.25 0.00 N	67.13 3.72 0.00 N
BOWLINE___1 23526	40.35 3.11 0.00 N	37.71 2.55 0.00 N	36.25 2.07 0.00 N	36.80 2.00 0.00 N	37.65 2.03 0.00 N	41.37 2.20 0.00 N	40.99 2.78 0.00 N	43.38 3.85 0.00 N	-13.85 2.36 41.02 N	69.22 2.25 -40.81 N	57.55 5.43 0.00 N	57.88 5.95 0.00 N	72.94 7.39 0.00 N	90.13 9.45 0.00 N	193.16 8.68 -108.74 N	1234.60 13.22 -1084.94 N	1166.48 8.88 -1053.41 N	310.40 2.53 -276.03 N	133.28 3.02 -93.81 N	221.85 2.42 -190.16 N	80.16 2.66 -45.47 N	63.66 4.60 -8.94 N	50.90 4.80 0.00 N	68.68 5.27 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	40.35	37.71	36.25	36.80	37.65	41.38	40.99	43.38	-13.91	69.22	57.55	57.88	72.94	90.13	193.19	1234.81	1166.66	310.44	133.29	221.88	80.16	63.66	50.90	68.68	
23595	3.11	2.55	2.07	2.00	2.04	2.20	2.79	3.86	2.36	2.26	5.43	5.95	7.39	9.45	8.68	13.22	8.86	2.52	3.01	2.42	2.66	4.60	4.80	5.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.08	-40.81	0.00	0.00	0.00	0.00	-108.76	-1085.15	-1053.61	-276.08	-93.82	-190.19	-45.48	-8.94	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	41.62	40.21	37.15	37.29	38.07	41.95	41.91	47.75	160.47	75.68	58.84	59.01	73.80	91.40	171.79	283.59	413.38	323.22	137.08	166.83	81.34	63.63	53.00	69.33	
24191	4.25	3.51	2.85	2.49	2.46	2.77	3.71	5.42	3.09	2.55	6.72	7.08	8.25	10.72	7.85	7.96	4.83	1.65	2.16	1.56	1.59	4.14	6.00	5.92	
	-0.13	-1.54	-0.12	0.00	0.00	0.00	0.00	-2.80	-132.57	-46.98	0.00	0.00	0.00	0.00	-88.19	-139.18	-304.38	-289.73	-98.46	-135.99	-47.73	-9.38	-0.89	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	40.82	38.12	36.62	37.17	38.02	41.79	41.50	54.11	163.38	76.86	57.94	58.33	73.42	90.26	88.16	675.65	1231.40	324.12	130.46	93.74	82.25	64.44	52.37	69.45	
23515	3.59	2.95	2.44	2.36	2.41	2.62	3.29	4.55	2.72	2.52	5.82	6.39	7.86	9.98	9.10	13.76	9.29	2.63	3.11	2.49	2.78	4.94	5.40	6.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.03	-135.85	-48.18	0.00	0.00	0.00	0.40	-3.32	-525.46	-1117.92	-289.64	-90.90	-61.97	-47.45	-9.38	-0.87	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	41.19	38.44	37.63	37.53	38.39	42.20	41.92	63.56	172.65	83.48	89.37	86.05	87.59	93.64	200.95	1340.34	1231.64	325.31	265.95	375.93	252.30	226.77	229.55	210.52	
323595	3.95	3.27	2.81	2.72	2.78	3.02	3.70	4.90	2.93	2.73	6.22	6.75	8.24	10.55	9.72	14.30	9.15	2.64	3.26	2.68	2.98	5.38	5.82	6.49	
	0.00	0.00	-0.64	0.00	0.00	-0.01	-0.01	-19.14	-144.91	-54.60	-31.02	-27.37	-13.80	-2.41	-115.49	-1189.60	-1118.31	-290.83	-226.23	-343.98	-217.30	-171.27	-177.62	-140.61	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFG	37.50	35.12	34.00	34.61	35.40	38.99	38.28	40.18	25.22	28.00	53.31	53.29	67.77	83.33	81.88	178.22	143.46	42.07	40.49	36.42	34.01	51.17	46.93	64.06	
323600	0.26	-0.05	-0.18	-0.19	-0.21	-0.18	0.07	0.66	0.41	0.34	1.19	1.35	2.21	2.65	2.96	3.56	2.18	0.50	0.73	0.44	0.38	0.73	0.82	0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	0.00	0.00	0.00	-3.18	-38.21	-37.11	-9.73	-3.31	-6.70	-1.60	-0.31	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	37.78	35.59	34.50	35.18	36.01	39.75	38.88	40.35	25.38	26.77	53.54	53.66	67.72	83.49	78.55	140.32	107.47	32.82	37.60	30.18	33.01	51.65	47.35	64.83	
23803	0.54	0.43	0.33	0.38	0.39	0.57	0.67	0.83	0.58	0.62	1.42	1.73	2.17	2.81	2.80	3.88	3.29	0.98	1.14	0.91	0.98	1.53	1.25	1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	41.60	40.20	37.15	37.29	38.07	41.95	41.89	47.70	160.43	75.64	58.75	58.90	73.67	91.23	171.80	283.34	413.19	323.25	137.12	166.85	81.40	63.67	52.97	69.29	
323624	4.23	3.51	2.85	2.49	2.46	2.77	3.69	5.39	3.05	2.50	6.63	6.97	8.11	10.55	7.87	8.12	4.96	1.68	2.20	1.60	1.65	4.17	5.97	5.88	
	-0.13	-1.53	-0.12	0.00	0.00	0.00	0.00	-2.79	-132.57	-46.98	0.00	0.00	0.00	0.00	-88.18	-138.78	-304.06	-289.73	-98.46	-135.98	-47.73	-9.38	-0.89	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	41.93	44.14	37.59	37.46	38.24	42.12	41.95	50.96	160.40	75.67	58.62	58.75	73.56	91.11	179.78	549.18	626.02	324.15	137.95	177.74	82.21	64.38	52.91	69.56	
24209	4.24	3.55	2.96	2.66	2.63	2.95	3.75	5.24	3.02	2.54	6.50	6.82	8.01	10.43	8.99	13.06	8.63	2.58	3.03	2.31	2.46	4.88	5.92	6.14	
	-0.45	-5.43	-0.45	0.00	0.00	0.00	0.00	-6.19	-132.57	-46.98	0.00	0.00	0.00	0.00	-95.05	-399.68	-513.20	-289.73	-98.46	-146.16	-47.73	-9.38	-0.89	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	41.93	44.14	37.59	37.46	38.24	42.12	41.95	50.96	160.40	75.67	58.62	58.75	73.56	91.11	179.78	549.18	626.02	324.15	137.95	177.74	82.21	64.38	52.91	69.56	
323586	4.24	3.55	2.96	2.66	2.63	2.95	3.75	5.24	3.02	2.54	6.50	6.82	8.01	10.43	8.99	13.06	8.63	2.58	3.03	2.31	2.46	4.88	5.92	6.14	
	-0.45	-5.43	-0.45	0.00	0.00	0.00	0.00	-6.19	-132.57	-46.98	0.00	0.00	0.00	0.00	-95.05	-399.68	-513.20	-289.73	-98.46	-146.16	-47.73	-9.38	-0.89	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	41.93	44.14	37.59	37.46	38.24	42.12	41.95	50.96	160.40	75.67	58.62	58.75	73.56	91.11	179.78	549.18	626.02	324.15	137.95	177.74	82.21	64.38	52.91	69.56	
23823	4.24	3.55	2.96	2.66	2.63	2.95	3.75	5.24	3.02	2.54	6.50	6.82	8.01	10.43	8.99	13.06	8.63	2.58	3.03	2.31	2.46	4.88	5.92	6.14	
	-0.45	-5.43	-0.45	0.00	0.00	0.00	0.00	-6.19	-132.57	-46.98	0.00	0.00	0.00	0.00	-95.05	-399.68	-513.20	-289.73	-98.46	-146.16	-47.73	-9.38	-0.89	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	36.03	33.54	32.43	32.95	33.52	37.57	36.49	37.91	24.01	25.46	50.07	49.12	63.00	77.27	72.92	128.79	99.11	30.35	35.06	28.03	29.98	46.34	42.89	60.14	
24200	-1.21	-1.62	-1.75	-1.85	-2.09	-1.61	-1.72	-1.62	-0.80	-0.70	-2.05	-2.81	-2.55	-3.42	-2.83	-7.65	-5.07	-1.49	-1.40	-1.25	-2.04	-3.78	-3.21	-3.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	37.14	34.45	33.16	33.72	34.40	38.26	37.59	39.76	25.10	26.37	52.96	52.50	67.48	82.76	78.67	137.91	105.11	31.94	36.93	29.36	31.62	49.64	46.00	63.19	
323617	-0.10	-0.71	-1.02	-1.08	-1.21	-0.92	-0.62	0.23	0.29	0.21	0.84	0.57	1.92	2.08	2.93	1.47	0.93	0.10	0.48	0.09	-0.40	-0.48	-0.11	-0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	36.97	34.75	33.70	34.29	35.08	38.74	37.82	39.36	24.84	26.25	52.53	52.36	66.28	81.75	76.93	137.30	104.95	32.06	36.74	29.39	32.02	49.99	45.93	63.09	
24060	-0.27	-0.41	-0.48	-0.51	-0.53	-0.43	-0.38	-0.16	0.03	0.10	0.41	0.43	0.73	1.07	1.19	0.86	0.77	0.22	0.28	0.12	-0.01	-0.13	-0.17	-0.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	38.16	35.90	34.75	35.47	36.32	40.15	39.31	40.69	25.60	27.04	53.97	54.17	68.30	84.36	79.39	141.74	108.73	33.21	38.05	30.61	33.46	52.35	47.89	65.54	

23857	0.92 0.00 N	0.74 0.00 N	0.57 0.00 N	0.67 0.00 N	0.71 0.00 N	0.98 0.00 N	1.10 0.00 N	1.17 0.00 N	0.79 0.00 N	0.88 0.00 N	1.85 0.00 N	2.24 0.00 N	2.74 0.00 N	3.67 0.00 N	3.65 0.00 N	5.30 0.00 N	4.55 0.00 N	1.36 0.00 N	1.59 0.00 N	1.34 0.00 N	1.43 0.00 N	2.23 0.00 N	1.78 0.00 N	2.13 0.00 N
CE_DUNWOOD___DRP 24194	40.52 3.29 0.00 N	37.87 2.70 0.00 N	36.42 2.24 0.00 N	36.96 2.16 0.00 N	37.80 2.19 0.00 N	41.54 2.37 0.00 N	41.18 2.97 0.00 N	43.64 4.12 0.00 N	220.59 2.51 -193.27 N	76.81 2.34 -48.31 N	57.69 5.58 0.00 N	58.06 6.13 0.00 N	73.12 7.56 0.00 N	90.35 9.67 0.00 N	198.88 8.86 -114.27 N	1285.86 13.41 -1136.00 N	1216.18 9.01 -1102.98 N	323.40 2.55 -289.01 N	137.70 3.03 -98.22 N	230.80 2.43 -199.10 N	82.34 2.71 -47.61 N	64.20 4.72 -9.36 N	51.12 5.02 0.00 N	68.99 5.58 0.00 N
CE_MILLWOOD___DRP 24193	40.40 3.16 0.00 N	37.76 2.60 0.00 N	36.32 2.14 0.00 N	36.86 2.06 0.00 N	37.71 2.10 0.00 N	41.43 2.26 0.00 N	41.06 2.86 0.00 N	43.49 3.97 0.00 N	-28.77 2.43 56.01 N	70.61 2.27 -42.18 N	57.54 5.42 0.00 N	57.90 5.97 0.00 N	72.94 7.39 0.00 N	90.13 9.44 0.00 N	198.08 8.64 -113.70 N	1279.78 13.11 -1130.22 N	1210.30 8.75 -1097.37 N	321.86 2.48 -287.54 N	137.11 2.94 -97.72 N	229.73 2.37 -198.09 N	82.03 2.64 -47.37 N	64.04 4.61 -9.31 N	50.96 4.86 0.00 N	68.78 5.37 0.00 N
CE_NYC2_DRP 24202	40.96 3.72 0.00 N	38.25 3.09 0.00 N	36.76 2.58 0.00 N	37.31 2.51 0.00 N	38.17 2.55 0.00 N	41.95 2.78 0.00 N	41.67 3.46 0.00 N	55.24 4.66 -11.06 N	163.42 2.76 -135.85 N	76.93 2.56 -48.21 N	58.04 5.92 0.00 N	58.38 6.45 0.00 N	73.41 7.86 0.00 N	90.69 10.00 0.00 N	199.88 9.23 -114.91 N	1304.77 13.73 -1154.00 N	1231.56 9.07 -1118.31 N	324.08 2.59 -289.65 N	137.96 3.07 -98.43 N	240.00 2.49 -208.23 N	82.51 2.77 -47.71 N	64.55 5.06 -9.38 N	52.56 5.56 -0.90 N	69.51 6.09 0.00 N
CE_NYC_DRP 24195	40.89 3.65 0.00 N	38.19 3.03 0.00 N	36.69 2.51 0.00 N	37.23 2.43 0.00 N	38.09 2.48 0.00 N	41.89 2.72 0.00 N	41.59 3.38 0.00 N	54.11 4.63 -9.96 N	163.47 2.81 -135.85 N	76.96 2.64 -48.17 N	58.23 6.11 0.00 N	58.63 6.69 0.00 N	73.82 8.27 0.00 N	91.21 10.53 0.00 N	200.30 9.66 -114.90 N	1305.11 14.65 -1154.00 N	1231.94 9.92 -1117.85 N	324.31 2.83 -289.64 N	138.22 3.33 -98.43 N	239.85 2.66 -207.92 N	82.69 2.95 -47.71 N	64.66 5.16 -9.38 N	52.50 5.53 -0.86 N	69.62 6.21 0.00 N
CHAFFEE___LFGE 323603	36.78 -0.46 0.00 N	34.11 -1.05 0.00 N	32.88 -1.30 0.00 N	33.47 -1.33 0.00 N	33.87 -1.74 0.00 N	38.02 -1.16 0.00 N	37.01 -1.20 0.00 N	38.65 -0.88 0.00 N	24.44 -0.37 0.00 N	25.89 -0.27 0.00 N	51.49 -0.63 0.00 N	50.83 -1.10 0.00 N	65.51 -0.05 0.00 N	80.55 -0.13 0.00 N	75.87 0.12 0.00 N	133.05 -3.39 0.00 N	102.45 -1.73 0.00 N	31.22 -0.63 0.00 N	36.04 -0.41 0.00 N	28.70 -0.58 0.00 N	30.72 -1.31 0.00 N	47.86 -2.26 0.00 N	44.83 -1.28 0.00 N	62.23 -1.18 0.00 N
CHATEAUG_WT_PWR 323614	36.60 -0.64 0.00 N	34.70 -0.46 0.00 N	34.00 -0.17 0.00 N	34.68 -0.12 0.00 N	35.50 -0.11 0.00 N	39.15 -0.02 0.00 N	38.13 -0.08 0.00 N	38.52 -1.00 0.00 N	24.05 -0.76 0.00 N	25.37 -0.79 0.00 N	49.59 -2.53 0.00 N	48.90 -3.03 0.00 N	62.06 -3.49 0.00 N	76.07 -4.62 0.00 N	71.32 -4.43 0.00 N	130.16 -6.28 0.00 N	100.30 -3.88 0.00 N	30.77 -1.07 0.00 N	35.21 -1.25 0.00 N	28.42 -0.85 0.00 N	31.38 -0.64 0.00 N	49.44 -0.68 0.00 N	45.47 -0.64 0.00 N	63.21 -0.20 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.33 -0.90 0.00 N	34.47 -0.69 0.00 N	33.76 -0.42 0.00 N	34.41 -0.39 0.00 N	35.23 -0.38 0.00 N	38.85 -0.33 0.00 N	37.79 -0.42 0.00 N	38.19 -1.33 0.00 N	23.84 -0.97 0.00 N	25.16 -1.00 0.00 N	49.15 -2.97 0.00 N	48.47 -3.47 0.00 N	61.64 -3.91 0.00 N	75.51 -5.17 0.00 N	70.83 -4.92 0.00 N	129.43 -7.01 0.00 N	99.78 -4.39 0.00 N	30.64 -1.21 0.00 N	35.04 -1.42 0.00 N	28.26 -1.02 0.00 N	31.15 -0.88 0.00 N	49.00 -1.12 0.00 N	45.05 -1.06 0.00 N	62.61 -0.81 0.00 N
CHAUTAUQUA___LFGE 323629	35.05 -2.19 0.00 N	32.52 -2.64 0.00 N	31.36 -2.82 0.00 N	31.93 -2.87 0.00 N	32.50 -3.11 0.00 N	36.28 -2.89 0.00 N	35.54 -2.66 0.00 N	37.37 -2.15 0.00 N	23.53 -1.28 0.00 N	24.85 -1.31 0.00 N	49.81 -2.31 0.00 N	49.28 -2.65 0.00 N	63.39 -2.16 0.00 N	77.65 -3.04 0.00 N	73.64 -2.10 0.00 N	129.33 -7.11 0.00 N	98.63 -5.55 0.00 N	30.02 -1.83 0.00 N	34.73 -1.72 0.00 N	27.68 -1.60 0.00 N	29.67 -2.35 0.00 N	46.27 -3.85 0.00 N	42.96 -3.14 0.00 N	59.27 -4.14 0.00 N
CH_MIDHUDSON___DRP 24192	40.09 2.85 0.00 N	37.52 2.36 0.00 N	36.16 1.98 0.00 N	36.72 1.91 0.00 N	37.56 1.95 0.00 N	41.20 2.02 0.00 N	40.75 2.54 0.00 N	43.15 3.63 0.00 N	30.65 2.28 -3.56 N	63.41 2.13 -35.12 N	57.19 5.07 0.00 N	57.75 5.82 0.00 N	72.79 7.23 0.00 N	89.92 9.24 0.00 N	175.69 8.23 -91.72 N	1075.12 12.52 -926.15 N	1012.22 8.21 -899.84 N	270.26 2.30 -236.12 N	119.58 2.73 -80.39 N	194.45 2.23 -162.95 N	73.49 2.54 -38.93 N	62.11 4.34 -7.65 N	50.63 4.52 0.00 N	68.43 5.02 0.00 N
CH_MISC_IPPS 23765	39.97 2.73 0.00 N	37.42 2.26 0.00 N	36.07 1.89 0.00 N	36.62 1.82 0.00 N	37.51 1.90 0.00 N	41.14 1.97 0.00 N	40.61 2.40 0.00 N	42.87 3.34 0.00 N	31.07 2.11 -4.15 N	65.77 1.92 -37.70 N	56.66 4.54 0.00 N	57.77 5.84 0.00 N	72.86 7.31 0.00 N	90.08 9.39 0.00 N	181.30 8.62 -96.93 N	1130.96 13.10 -981.43 N	1066.08 8.66 -953.24 N	284.23 2.40 -249.99 N	124.35 2.83 -85.06 N	203.98 2.28 -172.42 N	75.83 2.59 -41.21 N	62.68 4.46 -8.10 N	50.73 4.62 0.00 N	68.64 5.23 0.00 N
CH_RES_BVR_FALLS 23983	36.87 -0.36 0.00 N	34.89 -0.27 0.00 N	33.89 -0.29 0.00 N	34.40 -0.40 0.00 N	35.14 -0.47 0.00 N	38.78 -0.40 0.00 N	37.79 -0.42 0.00 N	38.78 -0.75 0.00 N	24.35 -0.46 0.00 N	25.80 -0.36 0.00 N	51.17 -0.95 0.00 N	50.98 -0.95 0.00 N	64.49 -1.07 0.00 N	79.21 -1.47 0.00 N	74.35 -1.40 0.00 N	133.97 -2.47 0.00 N	102.75 -1.43 0.00 N	31.55 -0.29 0.00 N	36.16 -0.30 0.00 N	29.07 -0.21 0.00 N	31.80 -0.22 0.00 N	49.76 -0.36 0.00 N	45.79 -0.32 0.00 N	63.11 -0.31 0.00 N
CH_RES_NIAGARA 23895	36.01 -1.23 0.00 N	33.57 -1.59 0.00 N	32.51 -1.67 0.00 N	33.01 -1.79 0.00 N	33.58 -2.03 0.00 N	37.73 -1.44 0.00 N	36.46 -1.75 0.00 N	37.58 -1.94 0.00 N	23.82 -0.99 0.00 N	25.30 -0.86 0.00 N	49.22 -2.90 0.00 N	47.99 -3.94 0.00 N	61.41 -4.15 0.00 N	75.25 -5.44 0.00 N	70.83 -4.91 0.00 N	125.30 -11.14 0.00 N	96.91 -7.27 0.00 N	29.76 -2.08 0.00 N	34.38 -2.07 0.00 N	27.57 -1.71 0.00 N	29.47 -2.55 0.00 N	45.36 -4.76 0.00 N	41.99 -4.12 0.00 N	59.44 -3.97 0.00 N
CH_RES_SYRACUSE 23985	37.02 -0.22 0.00 N	34.80 -0.36 0.00 N	33.75 -0.43 0.00 N	34.35 -0.45 0.00 N	35.15 -0.46 0.00 N	38.83 -0.34 0.00 N	37.93 -0.28 0.00 N	39.44 -0.08 0.00 N	24.82 0.01 0.00 N	26.21 0.05 0.00 N	52.38 0.27 0.00 N	52.26 0.33 0.00 N	66.14 0.58 0.00 N	81.48 0.80 0.00 N	76.68 0.94 0.00 N	136.87 0.43 0.00 N	104.68 0.50 0.00 N	32.03 0.19 0.00 N	36.73 0.27 0.00 N	29.39 0.11 0.00 N	32.02 -0.01 0.00 N	50.01 -0.11 0.00 N	45.98 -0.13 0.00 N	63.11 -0.30 0.00 N

CLINTON_WT_PWR 323605	36.60 -0.64 0.00 N	34.70 -0.46 0.00 N	34.00 -0.17 0.00 N	34.68 -0.12 0.00 N	35.50 -0.11 0.00 N	39.15 -0.02 0.00 N	38.13 -0.08 0.00 N	38.52 -1.00 0.00 N	24.05 -0.76 0.00 N	25.37 -0.79 0.00 N	49.59 -2.53 0.00 N	48.90 -3.03 0.00 N	62.06 -3.49 0.00 N	76.07 -4.62 0.00 N	71.32 -4.43 0.00 N	130.16 -6.28 0.00 N	100.30 -3.88 0.00 N	30.77 -1.07 0.00 N	35.21 -1.25 0.00 N	28.42 -0.85 0.00 N	31.38 -0.64 0.00 N	49.44 -0.68 0.00 N	45.47 -0.64 0.00 N	63.21 -0.20 0.00 N
CLINTON___LFGE 323618	36.95 -0.29 0.00 N	35.02 -0.14 0.00 N	34.32 0.14 0.00 N	34.95 0.15 0.00 N	35.76 0.14 0.00 N	39.44 0.26 0.00 N	38.51 0.30 0.00 N	38.96 -0.56 0.00 N	24.31 -0.50 0.00 N	25.60 -0.56 0.00 N	49.93 -2.19 0.00 N	49.01 -2.92 0.00 N	62.55 -3.00 0.00 N	76.44 -4.25 0.00 N	71.56 -4.18 0.00 N	130.60 -5.84 0.00 N	100.72 -3.46 0.00 N	30.90 -0.94 0.00 N	35.36 -1.09 0.00 N	28.60 -0.67 0.00 N	31.70 -0.32 0.00 N	50.09 -0.03 0.00 N	46.09 -0.02 0.00 N	64.07 0.66 0.00 N
COLONIE_LFGE___ 323577	38.80 1.57 0.00 N	36.51 1.35 0.00 N	35.40 1.22 0.00 N	35.98 1.18 0.00 N	36.82 1.22 0.00 N	40.31 1.14 0.00 N	39.88 1.67 0.00 N	42.11 2.59 0.00 N	26.64 1.83 0.00 N	29.63 1.61 -1.86 N	55.88 3.76 0.00 N	56.20 4.27 0.00 N	70.66 5.11 0.00 N	87.24 6.56 0.00 N	87.09 5.89 -5.46 N	198.28 9.58 -52.26 N	166.48 6.09 -56.21 N	49.69 1.65 -16.19 N	43.84 1.82 -5.57 N	41.87 1.72 -10.87 N	36.60 2.20 -2.37 N	54.02 3.44 -0.46 N	49.13 3.02 0.00 N	66.78 3.36 0.00 N
CORNELL___ 23752	37.24 0.00 0.00 N	34.98 -0.19 0.00 N	33.81 -0.37 0.00 N	34.38 -0.42 0.00 N	35.13 -0.48 0.00 N	38.92 -0.25 0.00 N	38.24 0.03 0.00 N	40.17 0.64 0.00 N	25.37 0.55 0.00 N	26.86 0.70 0.00 N	53.82 1.71 0.00 N	53.26 1.32 0.00 N	67.15 1.59 0.00 N	82.81 2.12 0.00 N	78.44 2.70 0.00 N	139.01 2.57 0.00 N	106.27 2.09 0.00 N	32.93 1.09 0.00 N	37.84 1.39 0.00 N	30.19 0.91 0.00 N	32.82 0.80 0.00 N	51.15 1.04 0.00 N	46.87 0.76 0.00 N	63.09 -0.32 0.00 N
COXSACKIE___GT 23611	40.03 2.79 0.00 N	37.52 2.36 0.00 N	36.28 2.10 0.00 N	36.88 2.08 0.00 N	37.74 2.13 0.00 N	41.37 2.19 0.00 N	40.84 2.63 0.00 N	43.45 3.92 0.00 N	27.51 2.70 0.00 N	47.28 2.73 -18.39 N	58.62 6.50 0.00 N	59.38 7.45 0.00 N	75.14 9.59 0.00 N	92.82 12.14 0.00 N	138.25 9.90 -52.61 N	706.26 15.54 -554.28 N	653.15 10.80 -538.17 N	175.93 2.97 -141.12 N	87.88 3.40 -48.02 N	129.36 2.76 -97.33 N	58.43 3.12 -23.28 N	59.61 4.91 -4.58 N	50.75 4.64 0.00 N	68.61 5.20 0.00 N
CRESCENT___HYD 24018	38.80 1.57 0.00 N	36.51 1.35 0.00 N	35.40 1.22 0.00 N	35.98 1.18 0.00 N	36.82 1.22 0.00 N	40.31 1.14 0.00 N	39.88 1.67 0.00 N	42.11 2.59 0.00 N	26.64 1.83 0.00 N	29.63 1.61 -1.86 N	55.88 3.76 0.00 N	56.20 4.27 0.00 N	70.66 5.11 0.00 N	87.24 6.56 0.00 N	87.09 5.89 -5.46 N	198.28 9.58 -52.26 N	166.48 6.09 -56.21 N	49.69 1.65 -16.19 N	43.84 1.82 -5.57 N	41.87 1.72 -10.87 N	36.60 2.20 -2.37 N	54.02 3.44 -0.46 N	49.13 3.02 0.00 N	66.78 3.36 0.00 N
CRUCIBLE_METL_DRP 24180	37.02 -0.22 0.00 N	34.80 -0.36 0.00 N	33.75 -0.43 0.00 N	34.35 -0.45 0.00 N	35.15 -0.46 0.00 N	38.83 -0.34 0.00 N	37.93 -0.28 0.00 N	39.44 -0.08 0.00 N	24.82 0.01 0.00 N	26.21 0.05 0.00 N	52.38 0.27 0.00 N	52.26 0.33 0.00 N	66.14 0.58 0.00 N	81.48 0.80 0.00 N	76.68 0.94 0.00 N	136.87 0.43 0.00 N	104.68 0.50 0.00 N	32.03 0.19 0.00 N	36.73 0.27 0.00 N	29.39 0.11 0.00 N	32.02 -0.01 0.00 N	50.01 -0.11 0.00 N	45.98 -0.13 0.00 N	63.11 -0.30 0.00 N
DANC___LFGE 323619	38.30 1.06 0.00 N	35.99 0.83 0.00 N	34.81 0.63 0.00 N	35.52 0.72 0.00 N	36.38 0.77 0.00 N	40.24 1.07 0.00 N	39.44 1.23 0.00 N	40.94 1.42 0.00 N	25.81 1.00 0.00 N	27.28 1.12 0.00 N	54.57 2.45 0.00 N	54.76 2.83 0.00 N	69.13 3.58 0.00 N	85.41 4.73 0.00 N	80.43 4.68 0.00 N	143.40 6.96 0.00 N	109.92 5.74 0.00 N	33.55 1.71 0.00 N	38.46 2.01 0.00 N	30.92 1.64 0.00 N	33.76 1.73 0.00 N	52.81 2.69 0.00 N	48.25 2.14 0.00 N	65.94 2.52 0.00 N
DANSKAMMER___1 23586	39.97 2.73 0.00 N	37.42 2.26 0.00 N	36.07 1.89 0.00 N	36.62 1.82 0.00 N	37.51 1.90 0.00 N	41.14 1.97 0.00 N	40.61 2.40 0.00 N	42.87 3.34 0.00 N	31.07 2.11 -4.15 N	65.77 1.92 -37.70 N	56.66 4.54 0.00 N	57.77 5.84 0.00 N	72.86 7.31 0.00 N	90.08 9.39 0.00 N	181.30 8.62 -96.93 N	1130.96 13.10 -981.43 N	1066.08 8.66 -953.24 N	284.23 2.40 -249.99 N	124.35 2.83 -85.06 N	203.98 2.28 -172.42 N	75.83 2.59 -41.21 N	62.68 4.46 -8.10 N	50.73 4.62 0.00 N	68.64 5.23 0.00 N
DANSKAMMER___2 23589	39.97 2.73 0.00 N	37.42 2.26 0.00 N	36.07 1.89 0.00 N	36.62 1.82 0.00 N	37.51 1.90 0.00 N	41.14 1.97 0.00 N	40.61 2.40 0.00 N	42.87 3.34 0.00 N	31.07 2.11 -4.15 N	65.77 1.92 -37.70 N	56.66 4.54 0.00 N	57.77 5.84 0.00 N	72.86 7.31 0.00 N	90.08 9.39 0.00 N	181.30 8.62 -96.93 N	1130.96 13.10 -981.43 N	1066.08 8.66 -953.24 N	284.23 2.40 -249.99 N	124.35 2.83 -85.06 N	203.98 2.28 -172.42 N	75.83 2.59 -41.21 N	62.68 4.46 -8.10 N	50.73 4.62 0.00 N	68.64 5.23 0.00 N
DANSKAMMER___3 23590	39.97 2.73 0.00 N	37.42 2.26 0.00 N	36.07 1.89 0.00 N	36.62 1.82 0.00 N	37.51 1.90 0.00 N	41.14 1.97 0.00 N	40.61 2.40 0.00 N	42.87 3.34 0.00 N	31.07 2.11 -4.15 N	65.77 1.92 -37.70 N	56.66 4.54 0.00 N	57.77 5.84 0.00 N	72.86 7.31 0.00 N	90.08 9.39 0.00 N	181.30 8.62 -96.93 N	1130.96 13.10 -981.43 N	1066.08 8.66 -953.24 N	284.23 2.40 -249.99 N	124.35 2.83 -85.06 N	203.98 2.28 -172.42 N	75.83 2.59 -41.21 N	62.68 4.46 -8.10 N	50.73 4.62 0.00 N	68.64 5.23 0.00 N
DANSKAMMER___4 23591	39.97 2.73 0.00 N	37.42 2.26 0.00 N	36.07 1.89 0.00 N	36.62 1.82 0.00 N	37.51 1.90 0.00 N	41.14 1.97 0.00 N	40.61 2.40 0.00 N	42.87 3.34 0.00 N	31.07 2.11 -4.15 N	65.77 1.92 -37.70 N	56.66 4.54 0.00 N	57.77 5.84 0.00 N	72.86 7.31 0.00 N	90.08 9.39 0.00 N	181.30 8.62 -96.93 N	1130.96 13.10 -981.43 N	1066.08 8.66 -953.24 N	284.23 2.40 -249.99 N	124.35 2.83 -85.06 N	203.98 2.28 -172.42 N	75.83 2.59 -41.21 N	62.68 4.46 -8.10 N	50.73 4.62 0.00 N	68.64 5.23 0.00 N
DANSKAMMER___DIESEL 23592	39.97 2.73 0.00 N	37.42 2.26 0.00 N	36.07 1.89 0.00 N	36.62 1.82 0.00 N	37.51 1.90 0.00 N	41.14 1.97 0.00 N	40.61 2.40 0.00 N	42.87 3.34 0.00 N	31.07 2.11 -4.15 N	65.77 1.92 -37.70 N	56.66 4.54 0.00 N	57.77 5.84 0.00 N	72.86 7.31 0.00 N	90.08 9.39 0.00 N	181.30 8.62 -96.93 N	1130.96 13.10 -981.43 N	1066.08 8.66 -953.24 N	284.23 2.40 -249.99 N	124.35 2.83 -85.06 N	203.98 2.28 -172.42 N	75.83 2.59 -41.21 N	62.68 4.46 -8.10 N	50.73 4.62 0.00 N	68.64 5.23 0.00 N
DASHVILLE___HYD 23610	39.77 2.54 0.00 N	37.24 2.07 0.00 N	35.87 1.69 0.00 N	36.38 1.58 0.00 N	37.19 1.58 0.00 N	40.76 1.58 0.00 N	40.29 2.09 0.00 N	42.56 3.03 0.00 N	26.74 1.93 0.00 N	65.12 1.80 -37.16 N	56.42 4.30 0.00 N	57.09 5.16 0.00 N	72.05 6.49 0.00 N	89.10 8.42 0.00 N	172.00 7.84 -88.42 N	1087.96 11.92 -939.60 N	1024.39 7.68 -912.53 N	273.27 2.17 -239.25 N	120.41 2.58 -81.38 N	196.30 2.08 -164.95 N	73.80 2.35 -39.43 N	61.88 4.02 -7.75 N	50.29 4.18 0.00 N	68.04 4.62 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	N
DELAWARE___LFGE 323621	38.48 1.24 0.00 N	36.20 1.03 0.00 N	35.12 0.94 0.00 N	35.77 0.97 0.00 N	36.59 0.98 0.00 N	40.14 0.96 0.00 N	39.32 1.12 0.00 N	41.21 1.68 0.00 N	25.87 1.06 0.00 N	29.35 1.05 -2.15 N	54.67 2.55 0.00 N	54.74 2.81 0.00 N	69.22 3.66 0.00 N	85.16 4.47 0.00 N	85.52 4.28 -5.49 N	198.70 6.74 -55.52 N	162.77 4.62 -53.97 N	47.28 1.29 -14.15 N	42.82 1.55 -4.81 N	40.22 1.19 -9.75 N	35.63 1.28 -2.33 N	52.72 2.15 -0.46 N	48.25 2.14 0.00 N	65.76 2.35 0.00 N		
DOGLEVILLE___HYD 23807	38.90 1.66 0.00 N	36.50 1.34 0.00 N	35.30 1.13 0.00 N	35.86 1.06 0.00 N	36.70 1.09 0.00 N	40.20 1.03 0.00 N	39.69 1.48 0.00 N	42.27 2.75 0.00 N	26.73 1.92 0.00 N	27.94 1.78 0.00 N	56.54 4.42 0.00 N	56.81 4.88 0.00 N	71.50 5.94 0.00 N	88.20 7.52 0.00 N	82.88 7.14 0.00 N	147.56 11.12 0.00 N	111.84 7.66 0.00 N	33.92 2.08 0.00 N	38.82 2.36 0.00 N	31.30 2.03 0.00 N	34.45 2.43 0.00 N	54.07 3.96 0.00 N	49.71 3.61 0.00 N	67.22 3.81 0.00 N		
DUNKIRK___1 23563	34.87 -2.37 0.00 N	32.36 -2.80 0.00 N	31.21 -2.97 0.00 N	31.77 -3.04 0.00 N	32.35 -3.26 0.00 N	36.09 -3.08 0.00 N	35.35 -2.86 0.00 N	37.13 -2.39 0.00 N	23.39 -1.42 0.00 N	24.68 -1.48 0.00 N	49.39 -2.72 0.00 N	48.83 -3.11 0.00 N	62.81 -2.74 0.00 N	76.97 -3.72 0.00 N	73.01 -2.73 0.00 N	128.36 -8.08 0.00 N	97.77 -6.41 0.00 N	29.75 -2.09 0.00 N	34.44 -2.01 0.00 N	27.47 -1.81 0.00 N	29.42 -2.60 0.00 N	45.87 -4.25 0.00 N	42.57 -3.54 0.00 N	58.82 -4.59 0.00 N		
DUNKIRK___2 23564	34.87 -2.37 0.00 N	32.36 -2.80 0.00 N	31.21 -2.97 0.00 N	31.77 -3.04 0.00 N	32.35 -3.26 0.00 N	36.09 -3.08 0.00 N	35.35 -2.86 0.00 N	37.13 -2.39 0.00 N	23.39 -1.42 0.00 N	24.68 -1.48 0.00 N	49.39 -2.72 0.00 N	48.83 -3.11 0.00 N	62.81 -2.74 0.00 N	76.97 -3.72 0.00 N	73.01 -2.73 0.00 N	128.36 -8.08 0.00 N	97.77 -6.41 0.00 N	29.75 -2.09 0.00 N	34.44 -2.01 0.00 N	27.47 -1.81 0.00 N	29.42 -2.60 0.00 N	45.87 -4.25 0.00 N	42.57 -3.54 0.00 N	58.82 -4.59 0.00 N		
DUNKIRK___3 23565	35.14 -2.09 0.00 N	32.64 -2.53 0.00 N	31.50 -2.68 0.00 N	32.05 -2.76 0.00 N	32.65 -2.96 0.00 N	36.43 -2.75 0.00 N	35.64 -2.56 0.00 N	37.40 -2.13 0.00 N	23.55 -1.26 0.00 N	24.84 -1.32 0.00 N	49.64 -2.48 0.00 N	49.04 -2.89 0.00 N	63.09 -2.46 0.00 N	77.31 -3.38 0.00 N	73.31 -2.43 0.00 N	129.02 -7.42 0.00 N	98.31 -5.87 0.00 N	29.92 -1.92 0.00 N	34.63 -1.82 0.00 N	27.62 -1.66 0.00 N	29.58 -2.45 0.00 N	46.08 -4.04 0.00 N	42.77 -3.34 0.00 N	59.24 -4.17 0.00 N		
DUNKIRK___4 23566	35.14 -2.09 0.00 N	32.64 -2.53 0.00 N	31.50 -2.68 0.00 N	32.05 -2.76 0.00 N	32.65 -2.96 0.00 N	36.43 -2.75 0.00 N	35.64 -2.56 0.00 N	37.40 -2.13 0.00 N	23.55 -1.26 0.00 N	24.84 -1.32 0.00 N	49.64 -2.48 0.00 N	49.04 -2.89 0.00 N	63.09 -2.46 0.00 N	77.31 -3.38 0.00 N	73.31 -2.43 0.00 N	129.02 -7.42 0.00 N	98.31 -5.87 0.00 N	29.92 -1.92 0.00 N	34.63 -1.82 0.00 N	27.62 -1.66 0.00 N	29.58 -2.45 0.00 N	46.08 -4.04 0.00 N	42.77 -3.34 0.00 N	59.24 -4.17 0.00 N		
EAST HAMPTON___GT 23717	45.39 8.02 -0.13 N	43.30 6.59 -1.55 N	39.95 5.64 -0.12 N	40.04 5.24 0.00 N	40.86 5.25 0.00 N	45.08 5.91 0.00 N	45.16 6.95 0.00 N	51.59 9.26 -2.81 N	163.16 5.78 -132.57 N	78.70 5.56 -46.98 N	64.56 12.44 0.00 N	65.28 13.35 0.00 N	82.25 16.69 0.00 N	101.94 21.25 0.00 N	181.46 17.51 -88.21 N	300.03 23.72 -139.86 N	425.91 16.81 -304.92 N	326.94 5.37 -289.73 N	141.69 6.78 -98.46 N	170.24 4.95 -136.02 N	85.34 5.59 -47.73 N	69.34 9.84 -9.38 N	58.03 11.03 -0.89 N	76.62 13.20 0.00 N		
EAST RIVER___6 23660	40.86 3.62 0.00 N	38.16 3.00 0.00 N	36.66 2.48 0.00 N	37.20 2.40 0.00 N	38.06 2.45 0.00 N	41.85 2.67 0.00 N	41.57 3.36 0.00 N	54.15 4.60 -10.03 N	163.45 2.79 -135.85 N	76.95 2.62 -48.18 N	58.21 6.09 0.00 N	58.62 6.68 0.00 N	73.78 8.23 0.00 N	91.12 10.44 0.00 N	200.19 9.54 -114.90 N	1304.96 14.40 -1154.12 N	1231.82 9.71 -1117.92 N	324.25 2.76 -289.64 N	138.14 3.25 -98.43 N	239.86 2.61 -207.97 N	82.65 2.90 -47.71 N	64.62 5.12 -9.38 N	52.47 5.50 -0.87 N	69.57 6.15 0.00 N		
EAST RIVER___7 23524	40.86 3.62 0.00 N	38.16 3.00 0.00 N	36.66 2.48 0.00 N	37.20 2.40 0.00 N	38.06 2.45 0.00 N	41.85 2.67 0.00 N	41.57 3.36 0.00 N	54.15 4.60 -10.03 N	163.45 2.79 -135.85 N	76.95 2.62 -48.18 N	58.21 6.09 0.00 N	58.62 6.68 0.00 N	73.78 8.23 0.00 N	91.12 10.44 0.00 N	200.19 9.54 -114.90 N	1304.96 14.40 -1154.12 N	1231.82 9.71 -1117.92 N	324.25 2.76 -289.64 N	138.14 3.25 -98.43 N	239.86 2.61 -207.97 N	82.65 2.90 -47.71 N	64.62 5.12 -9.38 N	52.47 5.50 -0.87 N	69.57 6.15 0.00 N		
EAST_HAMPTON___DIESEL 23722	45.39 8.02 -0.13 N	43.30 6.59 -1.55 N	39.95 5.64 -0.12 N	40.04 5.24 0.00 N	40.86 5.25 0.00 N	45.08 5.91 0.00 N	45.16 6.95 0.00 N	51.59 9.26 -2.81 N	163.16 5.78 -132.57 N	78.70 5.56 -46.98 N	64.56 12.44 0.00 N	65.28 13.35 0.00 N	82.25 16.69 0.00 N	101.94 21.25 0.00 N	181.46 17.51 -88.21 N	300.03 23.72 -139.86 N	425.91 16.81 -304.92 N	326.94 5.37 -289.73 N	141.69 6.78 -98.46 N	170.24 4.95 -136.02 N	85.34 5.59 -47.73 N	69.34 9.84 -9.38 N	58.03 11.03 -0.89 N	76.62 13.20 0.00 N		
EAST_RIVER___1 323558	40.89 3.65 0.00 N	38.19 3.03 0.00 N	36.69 2.51 0.00 N	37.23 2.43 0.00 N	38.09 2.48 0.00 N	41.89 2.72 0.00 N	41.59 3.38 0.00 N	54.11 4.63 -9.96 N	163.47 2.81 -135.85 N	76.96 2.64 -48.17 N	58.23 6.11 0.00 N	58.63 6.69 0.00 N	73.82 8.27 0.00 N	91.21 10.53 0.00 N	200.30 9.66 -114.90 N	1305.11 14.65 -1154.02 N	1231.94 9.92 -1117.85 N	324.31 2.83 -289.64 N	138.22 3.33 -98.43 N	239.85 2.66 -207.92 N	82.69 2.95 -47.71 N	64.66 5.16 -9.38 N	52.50 5.53 -0.86 N	69.62 6.21 0.00 N		
EAST_RIVER___2 323559	40.86 3.62 0.00 N	38.16 3.00 0.00 N	36.66 2.48 0.00 N	37.20 2.40 0.00 N	38.06 2.45 0.00 N	41.85 2.67 0.00 N	41.57 3.36 0.00 N	54.15 4.60 -10.03 N	163.45 2.79 -135.85 N	76.95 2.62 -48.18 N	58.21 6.09 0.00 N	58.62 6.68 0.00 N	73.78 8.23 0.00 N	91.12 10.44 0.00 N	200.19 9.54 -114.90 N	1304.96 14.40 -1154.12 N	1231.82 9.71 -1117.92 N	324.25 2.76 -289.64 N	138.14 3.25 -98.43 N	239.86 2.61 -207.97 N	82.65 2.90 -47.71 N	64.62 5.12 -9.38 N	52.47 5.50 -0.87 N	69.57 6.15 0.00 N		
EAST___DELAWARE_HYD 23607	38.76 1.52 0.00 N	36.30 1.14 0.00 N	35.05 0.87 0.00 N	35.64 0.84 0.00 N	36.46 0.85 0.00 N	40.07 0.90 0.00 N	39.44 1.23 0.00 N	41.36 1.84 0.00 N	25.52 0.71 0.00 N	56.68 0.62 -29.91 N	53.62 1.50 0.00 N	53.60 1.67 0.00 N	67.86 2.31 0.00 N	83.97 3.29 0.00 N	153.56 3.32 -74.50 N	911.16 6.32 -768.40 N	856.07 5.70 -746.19 N	228.95 1.51 -195.60 N	104.77 1.80 -66.51 N	165.52 1.44 -134.81 N	65.84 1.59 -32.23 N	59.17 2.72 -6.33 N	48.79 2.69 0.00 N	66.14 2.73 0.00 N		
ELEC_TRO_TEK	41.59	44.71	37.39	37.26	38.05	41.89	41.66	51.29	160.13	75.55	58.20	58.34	73.22	90.59	191.44	1010.34	995.61	324.04	137.79	184.97	82.17	64.23	52.41	68.96		

24086	3.82 -0.53 N	3.22 -6.32 N	2.69 -0.53 N	2.46 0.00 N	2.44 0.00 N	2.72 0.00 N	3.46 0.00 N	4.80 -6.97 N	2.75 -132.57 N	2.42 -46.98 N	6.08 0.00 N	6.41 0.00 N	7.67 0.00 N	9.90 0.00 N	8.49 -107.20 N	12.86 -861.04 N	8.39 -883.04 N	2.47 -289.73 N	2.87 -98.46 N	2.22 -153.48 N	2.43 -47.73 N	4.73 -9.38 N	5.41 -0.89 N	5.55 0.00 N
ELLENBURG_WT_PWR 323604	36.60 -0.64 0.00 N	34.70 -0.46 0.00 N	34.00 -0.17 0.00 N	34.68 -0.12 0.00 N	35.50 -0.11 0.00 N	39.15 -0.02 0.00 N	38.13 -0.08 0.00 N	38.52 -1.00 0.00 N	24.05 -0.76 0.00 N	25.37 -0.79 0.00 N	49.59 -2.53 0.00 N	48.90 -3.03 0.00 N	62.06 -3.49 0.00 N	76.07 -4.62 0.00 N	71.32 -4.43 0.00 N	130.16 -6.28 0.00 N	100.30 -3.88 0.00 N	30.77 -1.07 0.00 N	35.21 -1.25 0.00 N	28.42 -0.85 0.00 N	31.38 -0.64 0.00 N	49.44 -0.68 0.00 N	45.47 -0.64 0.00 N	63.21 -0.20 0.00 N
EMPIRE_CC_1 323656	38.30 1.07 0.00 N	36.05 0.89 0.00 N	34.96 0.78 0.00 N	35.54 0.75 0.00 N	36.37 0.76 0.00 N	39.80 0.63 0.00 N	39.25 1.04 0.00 N	41.33 1.81 0.00 N	26.08 1.26 0.00 N	27.28 1.12 0.00 N	54.74 2.62 0.00 N	54.92 2.99 0.00 N	68.97 3.41 0.00 N	85.22 4.54 0.00 N	79.80 4.05 0.00 N	142.86 6.42 0.00 N	107.83 3.66 0.00 N	32.53 0.69 0.00 N	37.22 0.76 0.00 N	30.13 0.85 0.00 N	33.19 1.17 0.00 N	52.01 1.89 0.00 N	47.93 1.82 0.00 N	65.21 1.80 0.00 N
EMPIRE_CC_2 323658	38.30 1.07 0.00 N	36.05 0.89 0.00 N	34.96 0.78 0.00 N	35.54 0.75 0.00 N	36.37 0.76 0.00 N	39.80 0.63 0.00 N	39.25 1.04 0.00 N	41.33 1.81 0.00 N	26.08 1.26 0.00 N	27.28 1.12 0.00 N	54.74 2.62 0.00 N	54.92 2.99 0.00 N	68.97 3.41 0.00 N	85.22 4.54 0.00 N	79.80 4.05 0.00 N	142.86 6.42 0.00 N	107.83 3.66 0.00 N	32.53 0.69 0.00 N	37.22 0.76 0.00 N	30.13 0.85 0.00 N	33.19 1.17 0.00 N	52.01 1.89 0.00 N	47.93 1.82 0.00 N	65.21 1.80 0.00 N
E_CANADA_CAP_HY 24051	38.43 1.19 0.00 N	36.23 1.07 0.00 N	35.22 1.05 0.00 N	35.88 1.08 0.00 N	36.69 1.08 0.00 N	40.58 1.41 0.00 N	39.53 1.32 0.00 N	40.77 1.25 0.00 N	25.63 0.82 0.00 N	27.43 1.28 0.00 N	54.33 2.21 0.00 N	54.12 2.19 0.00 N	68.82 3.27 0.00 N	84.90 4.22 0.00 N	82.43 4.19 -2.49 N	173.97 7.32 -30.20 N	140.76 6.53 -30.05 N	41.95 2.16 -7.96 N	41.67 2.53 -2.69 N	36.28 1.74 -5.26 N	33.73 1.71 0.00 N	52.67 2.55 0.00 N	48.22 2.11 0.00 N	66.30 2.88 0.00 N
E_CANADA_MHWK_HY 24050	38.90 1.66 0.00 N	36.50 1.34 0.00 N	35.30 1.13 0.00 N	35.86 1.06 0.00 N	36.70 1.09 0.00 N	40.20 1.03 0.00 N	39.69 1.48 0.00 N	42.27 2.75 0.00 N	26.73 1.92 0.00 N	27.94 1.78 0.00 N	56.54 4.42 0.00 N	56.81 4.88 0.00 N	71.50 5.94 0.00 N	88.20 7.52 0.00 N	82.88 7.14 0.00 N	147.56 11.12 0.00 N	111.84 7.66 0.00 N	33.92 2.08 0.00 N	38.82 2.36 0.00 N	31.30 2.03 0.00 N	34.45 2.43 0.00 N	54.07 3.96 0.00 N	49.71 3.61 0.00 N	67.22 3.81 0.00 N
E_FISHKILL___LBMP 23776	40.04 2.80 0.00 N	37.48 2.32 0.00 N	36.11 1.93 0.00 N	36.66 1.86 0.00 N	37.50 1.89 0.00 N	41.16 1.98 0.00 N	40.74 2.53 0.00 N	43.10 3.57 0.00 N	47.56 2.19 -20.56 N	73.49 2.04 -45.30 N	57.00 4.88 0.00 N	57.37 5.43 0.00 N	72.23 6.67 0.00 N	89.19 8.51 0.00 N	200.20 7.76 -116.69 N	1311.93 11.66 -1163.83 N	1241.79 7.61 -1130.00 N	330.06 2.13 -296.09 N	139.62 2.54 -100.62 N	235.34 2.09 -203.97 N	83.19 2.39 -48.78 N	63.84 4.14 -9.59 N	50.45 4.35 0.00 N	68.25 4.84 0.00 N
FAR ROCKAWAY___4 23548	45.36 4.52 -3.60 N	82.34 3.87 -43.31 N	41.38 3.56 -3.64 N	38.08 3.26 -0.02 N	38.81 3.20 0.00 N	42.78 3.60 0.00 N	42.55 4.34 0.00 N	84.34 5.60 -39.21 N	160.46 3.08 -132.57 N	75.50 2.37 -46.98 N	59.02 6.90 0.00 N	59.07 7.14 0.00 N	73.26 7.70 0.00 N	90.91 10.22 0.00 N	196.71 8.91 -112.05 N	1194.72 13.02 -1045.26 N	1143.62 8.72 -1030.72 N	323.81 2.24 -289.73 N	137.83 2.92 -98.46 N	180.76 2.42 -149.06 N	82.19 2.44 -47.73 N	64.25 4.75 -9.38 N	53.13 6.14 -0.89 N	69.77 6.36 0.00 N
FARRAGUT___LBMP 323566	40.84 3.60 0.00 N	38.14 2.98 0.00 N	36.65 2.47 0.00 N	37.20 2.39 0.00 N	38.05 2.44 0.00 N	41.83 2.66 0.00 N	41.54 3.33 0.00 N	54.11 4.55 -10.03 N	163.41 2.76 -135.85 N	76.92 2.58 -48.18 N	58.11 5.99 0.00 N	58.49 6.55 0.00 N	73.65 8.10 0.00 N	90.97 10.29 0.00 N	200.08 9.44 -114.90 N	1304.81 14.25 -1154.12 N	1231.72 9.61 -1117.92 N	324.22 2.74 -289.64 N	138.12 3.23 -98.43 N	239.84 2.59 -207.97 N	82.62 2.88 -47.71 N	64.57 5.07 -9.38 N	52.42 5.45 -0.87 N	69.53 6.12 0.00 N
FENNER___WINDPWR 24204	37.76 0.52 0.00 N	35.51 0.34 0.00 N	34.41 0.23 0.00 N	35.03 0.23 0.00 N	35.84 0.23 0.00 N	39.57 0.40 0.00 N	38.74 0.53 0.00 N	40.44 0.92 0.00 N	25.51 0.70 0.00 N	26.94 0.78 0.00 N	54.03 1.91 0.00 N	53.99 2.06 0.00 N	68.33 2.77 0.00 N	84.23 3.54 0.00 N	79.34 3.60 0.00 N	141.30 4.85 0.00 N	108.10 3.91 0.00 N	33.04 1.20 0.00 N	37.87 1.41 0.00 N	30.29 1.01 0.00 N	33.03 1.01 0.00 N	51.65 1.53 0.00 N	47.39 1.28 0.00 N	64.77 1.35 0.00 N
FIBERTEK___ENERGY 23856	37.02 -0.22 0.00 N	34.80 -0.36 0.00 N	33.75 -0.43 0.00 N	34.35 -0.45 0.00 N	35.15 -0.46 0.00 N	38.83 -0.34 0.00 N	37.93 -0.28 0.00 N	39.44 -0.08 0.00 N	24.82 0.01 0.00 N	26.21 0.05 0.00 N	52.38 0.27 0.00 N	52.26 0.33 0.00 N	66.14 0.58 0.00 N	81.48 0.80 0.00 N	76.68 0.94 0.00 N	136.87 0.43 0.00 N	104.68 0.50 0.00 N	32.03 0.19 0.00 N	36.73 0.27 0.00 N	29.39 0.11 0.00 N	32.02 -0.01 0.00 N	50.01 -0.11 0.00 N	45.98 -0.13 0.00 N	63.11 -0.30 0.00 N
FITZPATRICK___ 23598	36.24 -1.00 0.00 N	34.11 -1.05 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.05 -1.15 0.00 N	38.38 -1.15 0.00 N	24.15 -0.66 0.00 N	25.51 -0.65 0.00 N	50.82 -1.30 0.00 N	50.59 -1.34 0.00 N	63.98 -1.57 0.00 N	78.78 -1.91 0.00 N	74.02 -1.72 0.00 N	132.71 -3.73 0.00 N	101.41 -2.77 0.00 N	31.01 -0.83 0.00 N	35.53 -0.93 0.00 N	28.50 -0.78 0.00 N	31.09 -0.94 0.00 N	48.55 -1.56 0.00 N	44.68 -1.43 0.00 N	61.61 -1.81 0.00 N
FORT ORANGE___ 23900	38.09 0.85 0.00 N	35.85 0.69 0.00 N	34.78 0.60 0.00 N	35.36 0.56 0.00 N	36.19 0.58 0.00 N	39.57 0.39 0.00 N	38.96 0.75 0.00 N	41.04 1.52 0.00 N	25.95 1.14 0.00 N	31.22 1.00 -4.07 N	54.45 2.33 0.00 N	54.61 2.68 0.00 N	68.71 3.16 0.00 N	84.86 4.18 0.00 N	90.62 3.69 -11.18 N	253.71 5.78 -111.50 N	222.44 3.44 -114.82 N	64.10 0.78 -31.48 N	48.02 0.83 -10.73 N	51.78 0.93 -21.58 N	37.96 1.21 -4.72 N	52.87 1.83 -0.93 N	47.85 1.74 0.00 N	65.16 1.75 0.00 N
FORT_DRUM_COGEN 23780	38.29 1.05 0.00 N	35.98 0.82 0.00 N	34.81 0.63 0.00 N	35.52 0.72 0.00 N	36.37 0.77 0.00 N	40.24 1.07 0.00 N	39.42 1.21 0.00 N	40.91 1.39 0.00 N	25.78 0.98 0.00 N	27.25 1.09 0.00 N	54.50 2.38 0.00 N	54.70 2.77 0.00 N	69.05 3.50 0.00 N	85.29 4.61 0.00 N	80.32 4.58 0.00 N	143.18 6.74 0.00 N	109.78 5.60 0.00 N	33.50 1.66 0.00 N	38.41 1.96 0.00 N	30.88 1.61 0.00 N	33.73 1.70 0.00 N	52.76 2.64 0.00 N	48.21 2.11 0.00 N	65.91 2.50 0.00 N

FPL FAR_ROCK_GT1 24212	45.36 4.52 -3.60 N	82.34 3.87 -43.31 N	41.38 3.56 -3.64 N	38.08 3.26 -0.02 N	38.81 3.20 0.00 N	42.78 3.60 0.00 N	42.55 4.34 0.00 N	84.34 5.60 -39.21 N	160.46 3.08 -132.57 N	75.50 2.37 -46.98 N	59.02 6.90 0.00 N	59.07 7.14 0.00 N	73.26 7.70 0.00 N	90.91 10.22 0.00 N	196.71 8.91 -112.05 N	1194.72 13.02 -1045.26 N	1143.62 8.72 -1030.72 N	323.81 2.24 -289.73 N	137.83 2.92 -98.46 N	180.76 2.42 -149.06 N	82.19 2.44 -47.73 N	64.25 4.75 -9.38 N	53.13 6.14 -0.89 N	69.77 6.36 0.00 N
FPL FAR_ROCK_GT2 23815	45.36 4.52 -3.60 N	82.34 3.87 -43.31 N	41.38 3.56 -3.64 N	38.08 3.26 -0.02 N	38.81 3.20 0.00 N	42.78 3.60 0.00 N	42.55 4.34 0.00 N	84.34 5.60 -39.21 N	160.46 3.08 -132.57 N	75.50 2.37 -46.98 N	59.02 6.90 0.00 N	59.07 7.14 0.00 N	73.26 7.70 0.00 N	90.91 10.22 0.00 N	196.71 8.91 -112.05 N	1194.72 13.02 -1045.26 N	1143.62 8.72 -1030.72 N	323.81 2.24 -289.73 N	137.83 2.92 -98.46 N	180.76 2.42 -149.06 N	82.19 2.44 -47.73 N	64.25 4.75 -9.38 N	53.13 6.14 -0.89 N	69.77 6.36 0.00 N
FRANKLIN_FALL_HYD 24054	37.04 -0.19 0.00 N	35.12 -0.04 0.00 N	34.37 0.19 0.00 N	35.06 0.26 0.00 N	35.85 0.24 0.00 N	39.54 0.36 0.00 N	38.49 0.28 0.00 N	38.77 -0.76 0.00 N	24.15 -0.65 0.00 N	25.50 -0.66 0.00 N	50.01 -2.11 0.00 N	49.40 -2.53 0.00 N	63.03 -2.53 0.00 N	77.17 -3.52 0.00 N	72.30 -3.45 0.00 N	131.73 -4.71 0.00 N	101.73 -2.45 0.00 N	31.21 -0.63 0.00 N	35.68 -0.78 0.00 N	28.78 -0.49 0.00 N	31.69 -0.34 0.00 N	49.80 -0.32 0.00 N	45.84 -0.27 0.00 N	63.55 0.14 0.00 N
FREEPORT_EQUS_GT1 23764	42.53 4.39 -0.91 N	49.71 3.68 -10.87 N	38.17 3.08 -0.91 N	37.61 2.81 0.00 N	38.39 2.78 0.00 N	42.28 3.11 0.00 N	42.10 3.89 0.00 N	55.82 5.36 -10.94 N	160.48 3.10 -132.57 N	75.74 2.61 -46.98 N	58.71 6.59 0.00 N	58.90 6.96 0.00 N	73.76 8.21 0.00 N	91.43 10.75 0.00 N	184.70 9.28 -99.68 N	725.22 13.52 -575.26 N	767.27 9.14 -653.95 N	324.32 2.75 -289.73 N	138.15 3.24 -98.46 N	181.63 2.48 -149.87 N	82.42 2.67 -47.73 N	64.73 5.23 -9.38 N	53.19 6.20 -0.89 N	70.03 6.61 0.00 N
FULTON COGEN____ 23766	36.78 -0.46 0.00 N	34.59 -0.57 0.00 N	33.56 -0.61 0.00 N	34.16 -0.64 0.00 N	34.94 -0.67 0.00 N	38.57 -0.60 0.00 N	37.64 -0.57 0.00 N	39.06 -0.46 0.00 N	24.59 -0.21 0.00 N	25.99 -0.17 0.00 N	51.86 -0.26 0.00 N	51.74 -0.19 0.00 N	65.53 -0.02 0.00 N	80.69 0.01 0.00 N	75.85 0.10 0.00 N	135.46 -0.98 0.00 N	103.66 -0.52 0.00 N	31.68 -0.17 0.00 N	36.30 -0.15 0.00 N	29.09 -0.19 0.00 N	31.70 -0.32 0.00 N	49.54 -0.58 0.00 N	45.52 -0.59 0.00 N	62.62 -0.79 0.00 N
FULTON____LFGE 323630	39.84 2.60 0.00 N	37.36 2.19 0.00 N	36.23 2.05 0.00 N	36.85 2.05 0.00 N	37.69 2.08 0.00 N	41.70 2.53 0.00 N	40.87 2.66 0.00 N	42.68 3.15 0.00 N	27.27 2.46 0.00 N	29.23 3.08 0.00 N	58.62 6.51 0.00 N	59.24 7.31 0.00 N	75.67 10.12 0.00 N	93.66 12.98 0.00 N	87.98 12.23 0.00 N	155.88 19.44 0.00 N	120.55 16.37 0.00 N	36.91 5.06 0.00 N	42.24 5.79 0.00 N	33.55 4.27 0.00 N	36.71 4.68 0.00 N	57.33 7.21 0.00 N	52.11 6.00 0.00 N	70.79 7.38 0.00 N
Freeport____CT2 23818	42.53 4.39 -0.91 N	49.71 3.68 -10.87 N	38.17 3.08 -0.91 N	37.61 2.81 0.00 N	38.39 2.78 0.00 N	42.28 3.11 0.00 N	42.10 3.89 0.00 N	55.82 5.36 -10.94 N	160.48 3.10 -132.57 N	75.74 2.61 -46.98 N	58.71 6.59 0.00 N	58.90 6.96 0.00 N	73.76 8.21 0.00 N	91.43 10.75 0.00 N	184.70 9.28 -99.68 N	725.22 13.52 -575.26 N	767.27 9.14 -653.95 N	324.32 2.75 -289.73 N	138.15 3.24 -98.46 N	181.63 2.48 -149.87 N	82.42 2.67 -47.73 N	64.73 5.23 -9.38 N	53.19 6.20 -0.89 N	70.03 6.61 0.00 N
G.F.CEMENT____DRP 24184	39.39 2.16 0.00 N	37.06 1.90 0.00 N	35.89 1.71 0.00 N	36.48 1.68 0.00 N	37.37 1.76 0.00 N	40.94 1.76 0.00 N	40.74 2.54 0.00 N	43.14 3.61 0.00 N	27.38 2.57 0.00 N	33.04 2.82 -4.07 N	57.86 5.74 0.00 N	58.39 6.46 0.00 N	73.35 7.79 0.00 N	89.84 9.16 0.00 N	95.23 8.25 -11.23 N	258.61 13.48 -108.69 N	221.00 9.02 -107.80 N	62.34 2.86 -27.63 N	48.69 3.05 -9.19 N	51.45 2.74 -19.44 N	39.37 3.27 -4.08 N	56.14 5.22 -0.80 N	50.27 4.17 0.00 N	68.37 4.96 0.00 N
GARDENVILLE____LBMP 24039	35.92 -1.32 0.00 N	33.43 -1.74 0.00 N	32.32 -1.85 0.00 N	32.85 -1.95 0.00 N	33.42 -2.19 0.00 N	37.45 -1.73 0.00 N	36.38 -1.82 0.00 N	37.80 -1.73 0.00 N	23.94 -0.87 0.00 N	25.36 -0.79 0.00 N	49.92 -2.20 0.00 N	48.99 -2.95 0.00 N	62.84 -2.71 0.00 N	77.05 -3.63 0.00 N	72.71 -3.03 0.00 N	128.37 -8.07 0.00 N	98.75 -5.43 0.00 N	30.23 -1.61 0.00 N	34.93 -1.53 0.00 N	27.92 -1.35 0.00 N	29.87 -2.16 0.00 N	46.21 -3.91 0.00 N	42.78 -3.33 0.00 N	59.96 -3.45 0.00 N
GENERAL____MILLS 23808	36.03 -1.21 0.00 N	33.54 -1.62 0.00 N	32.43 -1.75 0.00 N	32.95 -1.85 0.00 N	33.52 -2.09 0.00 N	37.57 -1.61 0.00 N	36.49 -1.72 0.00 N	37.91 -1.62 0.00 N	24.01 -0.80 0.00 N	25.46 -0.70 0.00 N	50.07 -2.05 0.00 N	49.12 -2.81 0.00 N	63.00 -2.55 0.00 N	77.27 -3.42 0.00 N	72.92 -2.83 0.00 N	128.79 -7.65 0.00 N	99.11 -5.07 0.00 N	30.35 -1.49 0.00 N	35.06 -1.40 0.00 N	28.03 -1.25 0.00 N	29.98 -2.04 0.00 N	46.34 -3.78 0.00 N	42.89 -3.21 0.00 N	60.14 -3.27 0.00 N
GE_PLASTICS____DRP 24183	37.89 0.65 0.00 N	35.69 0.52 0.00 N	34.65 0.47 0.00 N	35.26 0.46 0.00 N	36.07 0.46 0.00 N	39.43 0.25 0.00 N	38.74 0.53 0.00 N	40.73 1.21 0.00 N	25.69 0.88 0.00 N	26.94 0.78 0.00 N	53.98 1.86 0.00 N	54.07 2.14 0.00 N	68.04 2.49 0.00 N	83.93 3.24 0.00 N	78.53 2.79 0.00 N	140.80 4.36 0.00 N	106.59 2.41 0.00 N	32.36 0.51 0.00 N	37.04 0.58 0.00 N	29.92 0.64 0.00 N	32.89 0.87 0.00 N	51.48 1.36 0.00 N	47.45 1.35 0.00 N	64.60 1.18 0.00 N
GILBOA____1 23756	38.47 1.24 0.00 N	36.30 1.13 0.00 N	35.37 1.19 0.00 N	36.09 1.29 0.00 N	36.90 1.29 0.00 N	40.20 1.02 0.00 N	39.29 1.08 0.00 N	41.26 1.73 0.00 N	25.93 1.12 0.00 N	18.39 1.04 8.81 N	54.62 2.50 0.00 N	54.68 2.75 0.00 N	68.87 3.31 0.00 N	84.65 3.97 0.00 N	56.63 3.65 22.77 N	-86.98 6.16 229.58 N	-114.94 3.87 222.99 N	-25.58 1.01 58.43 N	17.82 1.22 19.85 N	-9.94 1.04 40.25 N	23.63 1.22 9.62 N	50.27 2.04 1.89 N	48.19 2.09 0.00 N	65.61 2.20 0.00 N
GILBOA____2 23757	38.47 1.24 0.00 N	36.30 1.13 0.00 N	35.37 1.19 0.00 N	36.09 1.29 0.00 N	36.90 1.29 0.00 N	40.20 1.02 0.00 N	39.29 1.08 0.00 N	41.26 1.73 0.00 N	25.93 1.12 0.00 N	18.39 1.04 8.81 N	54.62 2.50 0.00 N	54.68 2.75 0.00 N	68.87 3.31 0.00 N	84.65 3.97 0.00 N	56.63 3.65 22.77 N	-86.98 6.16 229.58 N	-114.94 3.87 222.99 N	-25.58 1.01 58.43 N	17.82 1.22 19.85 N	-9.94 1.04 40.25 N	23.63 1.22 9.62 N	50.27 2.04 1.89 N	48.19 2.09 0.00 N	65.61 2.20 0.00 N
GILBOA____3 23758	38.47 1.24 0.00 N	36.30 1.13 0.00 N	35.37 1.19 0.00 N	36.09 1.29 0.00 N	36.90 1.29 0.00 N	40.20 1.02 0.00 N	39.29 1.08 0.00 N	41.26 1.73 0.00 N	25.93 1.12 0.00 N	18.39 1.04 8.81 N	54.62 2.50 0.00 N	54.68 2.75 0.00 N	68.87 3.31 0.00 N	84.65 3.97 0.00 N	56.63 3.65 22.77 N	-86.98 6.16 229.58 N	-114.94 3.87 222.99 N	-25.58 1.01 58.43 N	17.82 1.22 19.85 N	-9.94 1.04 40.25 N	23.63 1.22 9.62 N	50.27 2.04 1.89 N	48.19 2.09 0.00 N	65.61 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	38.47 1.24 0.00 N	36.30 1.13 0.00 N	35.37 1.19 0.00 N	36.09 1.29 0.00 N	36.90 1.29 0.00 N	40.20 1.02 0.00 N	39.29 1.08 0.00 N	41.26 1.73 0.00 N	25.93 1.12 0.00 N	18.39 1.04 8.81 N	54.62 2.50 0.00 N	54.68 2.75 0.00 N	68.87 3.31 0.00 N	84.65 3.97 0.00 N	56.63 3.65 22.77 N	-86.98 6.16 229.58 N	-114.94 3.87 222.99 N	-25.58 1.01 58.43 N	17.82 1.22 19.85 N	-9.94 1.04 40.25 N	23.63 1.22 9.62 N	50.27 2.04 1.89 N	48.19 2.09 0.00 N	65.61 2.20 0.00 N	
GILBOA___ 23599	38.47 1.24 0.00 N	36.30 1.13 0.00 N	35.37 1.19 0.00 N	36.09 1.29 0.00 N	36.90 1.29 0.00 N	40.20 1.02 0.00 N	39.29 1.08 0.00 N	41.26 1.73 0.00 N	25.93 1.12 0.00 N	18.39 1.04 8.81 N	54.62 2.50 0.00 N	54.68 2.75 0.00 N	68.87 3.31 0.00 N	84.65 3.97 0.00 N	56.63 3.65 22.77 N	-86.98 6.16 229.58 N	-114.94 3.87 222.99 N	-25.58 1.01 58.43 N	17.82 1.22 19.85 N	-9.94 1.04 40.25 N	23.63 1.22 9.62 N	50.27 2.04 1.89 N	48.19 2.09 0.00 N	65.61 2.20 0.00 N	
GINNA___ 23603	35.49 -1.75 0.00 N	33.21 -1.96 0.00 N	32.16 -2.02 0.00 N	32.68 -2.12 0.00 N	33.38 -2.23 0.00 N	37.23 -1.94 0.00 N	36.33 -1.88 0.00 N	37.78 -1.74 0.00 N	23.99 -0.82 0.00 N	25.49 -0.67 0.00 N	50.35 -1.77 0.00 N	49.70 -2.24 0.00 N	63.29 -2.26 0.00 N	77.97 -2.72 0.00 N	73.35 -2.39 0.00 N	130.97 -5.47 0.00 N	100.58 -3.60 0.00 N	30.78 -1.06 0.00 N	35.31 -1.14 0.00 N	28.23 -1.04 0.00 N	30.45 -1.58 0.00 N	47.25 -2.87 0.00 N	43.32 -2.79 0.00 N	59.90 -3.51 0.00 N	
GLEN PARK___ 23778	38.43 1.19 0.00 N	36.09 0.93 0.00 N	34.91 0.73 0.00 N	35.61 0.81 0.00 N	36.47 0.86 0.00 N	40.36 1.19 0.00 N	39.56 1.35 0.00 N	41.15 1.63 0.00 N	25.95 1.14 0.00 N	27.43 1.27 0.00 N	54.95 2.84 0.00 N	55.18 3.25 0.00 N	69.73 4.17 0.00 N	86.13 5.44 0.00 N	81.10 5.35 0.00 N	144.42 7.98 0.00 N	110.78 6.60 0.00 N	33.81 1.97 0.00 N	38.77 2.31 0.00 N	31.16 1.89 0.00 N	34.02 1.99 0.00 N	53.20 3.09 0.00 N	48.59 2.48 0.00 N	66.35 2.93 0.00 N	
GLENWOOD_IC_1_G5 23712	41.82 3.93 -0.65 N	46.26 3.28 -7.82 N	37.58 2.74 -0.65 N	37.35 2.55 0.00 N	38.17 2.56 0.00 N	41.96 2.78 0.00 N	41.65 3.45 0.00 N	52.57 4.77 -8.27 N	160.18 2.80 -132.57 N	75.39 2.26 -46.98 N	57.87 5.75 0.00 N	58.22 6.28 0.00 N	72.89 7.33 0.00 N	90.09 9.41 0.00 N	190.04 8.35 -105.95 N	962.19 12.44 -813.31 N	957.26 8.30 -844.78 N	323.99 2.41 -289.73 N	137.73 2.81 -98.46 N	207.00 2.22 -175.51 N	82.11 2.36 -47.73 N	64.06 4.55 -9.38 N	52.32 5.32 -0.89 N	69.36 5.95 0.00 N	
GLENWOOD_IC_2_G1 23688	41.34 3.72 -0.38 N	42.82 3.10 -4.56 N	37.14 2.58 -0.38 N	37.23 2.43 0.00 N	38.05 2.44 0.00 N	41.85 2.67 0.00 N	41.55 3.34 0.00 N	49.55 4.59 -5.43 N	160.11 2.73 -132.57 N	75.58 2.45 -46.98 N	58.13 6.01 0.00 N	58.42 6.49 0.00 N	73.42 7.86 0.00 N	90.76 10.08 0.00 N	199.76 9.02 -115.00 N	1307.24 13.62 -1157.17 N	1233.69 9.08 -1120.43 N	324.17 2.60 -289.73 N	138.01 3.10 -98.46 N	241.22 2.45 -209.50 N	82.43 2.68 -47.73 N	64.41 4.91 -9.38 N	52.40 5.41 -0.89 N	69.29 5.88 0.00 N	
GLENWOOD_IC_3_G1 23689	41.34 3.72 -0.38 N	42.82 3.10 -4.56 N	37.14 2.58 -0.38 N	37.23 2.43 0.00 N	38.05 2.44 0.00 N	41.85 2.67 0.00 N	41.55 3.34 0.00 N	49.55 4.59 -5.43 N	160.11 2.73 -132.57 N	75.58 2.45 -46.98 N	58.13 6.01 0.00 N	58.42 6.49 0.00 N	73.42 7.86 0.00 N	90.76 10.08 0.00 N	199.76 9.02 -115.00 N	1307.24 13.62 -1157.17 N	1233.69 9.08 -1120.43 N	324.17 2.60 -289.73 N	138.01 3.10 -98.46 N	241.22 2.45 -209.50 N	82.43 2.68 -47.73 N	64.41 4.91 -9.38 N	52.40 5.41 -0.89 N	69.29 5.88 0.00 N	
GLENWOOD___4 23550	41.82 3.92 -0.65 N	46.26 3.28 -7.82 N	37.58 2.74 -0.65 N	37.35 2.55 0.00 N	38.17 2.56 0.00 N	41.95 2.78 0.00 N	41.65 3.44 0.00 N	52.57 4.77 -8.27 N	160.18 2.80 -132.57 N	75.45 2.31 -46.98 N	57.98 5.86 0.00 N	58.33 6.40 0.00 N	73.02 7.47 0.00 N	90.26 9.57 0.00 N	190.15 8.51 -105.90 N	960.91 12.71 -811.76 N	956.24 8.52 -843.54 N	324.05 2.48 -289.73 N	137.80 2.89 -98.46 N	206.91 2.28 -175.36 N	82.18 2.43 -47.73 N	64.17 4.67 -9.38 N	52.40 5.41 -0.89 N	69.36 5.95 0.00 N	
GLENWOOD___5 23614	41.82 3.92 -0.65 N	46.26 3.28 -7.82 N	37.58 2.74 -0.65 N	37.35 2.55 0.00 N	38.17 2.56 0.00 N	41.95 2.78 0.00 N	41.65 3.44 0.00 N	52.57 4.77 -8.27 N	160.18 2.80 -132.57 N	75.45 2.31 -46.98 N	57.98 5.86 0.00 N	58.33 6.40 0.00 N	73.02 7.47 0.00 N	90.26 9.57 0.00 N	190.15 8.51 -105.90 N	960.91 12.71 -811.76 N	956.24 8.52 -843.54 N	324.05 2.48 -289.73 N	137.80 2.89 -98.46 N	206.91 2.28 -175.36 N	82.18 2.43 -47.73 N	64.17 4.67 -9.38 N	52.40 5.41 -0.89 N	69.36 5.95 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	45.60 8.23 -0.13 N	43.54 6.82 -1.55 N	40.20 5.89 -0.12 N	40.31 5.51 0.00 N	41.16 5.54 0.00 N	45.42 6.24 0.00 N	45.51 7.30 0.00 N	51.99 9.65 -2.81 N	163.39 6.01 -132.57 N	78.85 5.72 -46.98 N	64.63 12.51 0.00 N	65.32 13.39 0.00 N	82.31 16.75 0.00 N	102.06 21.38 0.00 N	181.59 17.64 -88.21 N	300.09 23.76 -139.89 N	426.23 17.10 -304.94 N	327.01 5.44 -289.73 N	141.70 6.78 -98.46 N	170.24 4.94 -136.02 N	85.39 5.64 -47.73 N	69.39 9.89 -9.38 N	58.20 11.21 -0.89 N	77.24 13.83 0.00 N	
GOETHSLN___LBMP 323567	40.68 3.44 0.00 N	38.00 2.84 0.00 N	36.48 2.30 0.00 N	37.04 2.24 0.00 N	37.89 2.29 0.00 N	41.67 2.50 0.00 N	41.38 3.18 0.00 N	53.94 4.39 -10.03 N	161.31 2.65 -133.85 N	76.81 2.48 -48.18 N	57.86 5.74 0.00 N	58.24 6.30 0.00 N	73.33 7.78 0.00 N	84.90 9.80 5.59 N	123.85 8.99 -39.12 N	1082.51 13.45 -932.62 N	847.51 9.00 -734.33 N	319.27 2.55 -284.88 N	-31.85 3.03 71.34 N	55.35 2.44 -23.63 N	80.94 2.72 -46.19 N	62.83 4.81 -7.91 N	52.24 5.27 -0.87 N	69.33 5.91 0.00 N	
GOUDEY___7 23579	37.45 0.21 0.00 N	35.07 -0.09 0.00 N	33.95 -0.23 0.00 N	34.56 -0.24 0.00 N	35.36 -0.25 0.00 N	38.94 -0.23 0.00 N	38.24 0.04 0.00 N	40.16 0.64 0.00 N	25.20 0.39 0.00 N	27.97 0.32 -1.49 N	53.37 1.25 0.00 N	53.36 1.42 0.00 N	67.89 2.34 0.00 N	83.48 2.80 0.00 N	82.03 3.13 -3.16 N	178.12 3.80 -37.88 N	143.26 2.30 -36.78 N	42.02 0.54 -9.64 N	40.52 0.79 -3.28 N	36.40 0.48 -6.64 N	33.97 0.36 -1.59 N	51.13 0.70 -0.31 N	46.92 0.81 0.00 N	64.01 0.59 0.00 N	
GOUDEY___8 23580	37.41 0.17 0.00 N	35.04 -0.12 0.00 N	33.91 -0.27 0.00 N	34.53 -0.27 0.00 N	35.32 -0.28 0.00 N	38.90 -0.27 0.00 N	38.20 -0.01 0.00 N	40.12 0.59 0.00 N	25.18 0.37 0.00 N	27.93 0.29 -1.49 N	53.31 1.19 0.00 N	53.28 1.35 0.00 N	67.78 2.23 0.00 N	83.33 2.64 0.00 N	81.90 3.00 -3.16 N	177.87 3.55 -37.88 N	143.11 2.15 -36.78 N	41.97 0.49 -9.64 N	40.47 0.73 -3.28 N	36.36 0.44 -6.64 N	33.92 0.31 -1.59 N	51.05 0.62 -0.31 N	46.84 0.73 0.00 N	63.93 0.52 0.00 N	
GOWANUS_GT1_1	41.19	38.44	37.63	37.53	38.39	42.20	41.92	63.56	172.65	83.49	89.37	86.05	87.59	93.64	200.95	1340.28	1231.61	325.30	265.93	375.92	252.29	226.75	229.55	210.51	

24077		3.95 0.00 N	3.27 0.00 N	2.81 -0.64 N	2.72 0.00 N	2.78 0.00 N	3.02 -0.01 N	3.70 -0.01 N	4.90 -19.14 N	2.93 -144.91 N	2.73 -54.60 N	6.22 -31.02 N	6.75 -27.37 N	8.24 -13.80 N	10.55 -2.41 N	9.72 -115.49 N	14.24 -1189.60 N	9.12 -1118.31 N	2.63 -290.83 N	3.24 -226.23 N	2.67 -343.98 N	2.97 -217.30 N	5.37 -171.27 N	5.82 -177.62 N	6.48 -140.61 N
GOWANUS_GT1_2 24078		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT1_3 24079		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT1_4 24080		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT1_5 24084		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT1_6 24111		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT1_7 24112		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.7																			

GOWANUS_GT2_7 24120	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT2_8 24121	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT3_1 24122	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT3_2 24123	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT3_3 24124	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N
GOWANUS_GT3_4 24125	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.37 -171.27 N	229.55 5.82 -177.62 N	2

	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	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N	
GOWANUS_GT4_6 24135	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N	
GOWANUS_GT4_7 24136	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N	
GOWANUS_GT4_8 24137	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.49 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.28 14.24 -1189.60 N	1231.61 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.51 6.48 -140.61 N	
GREENIDGE___3 23582	37.20 -0.04 0.00 N	34.66 -0.50 0.00 N	33.48 -0.70 0.00 N	34.05 -0.75 0.00 N	34.78 -0.83 0.00 N	38.64 -0.54 0.00 N	37.96 -0.25 0.00 N	40.32 0.79 0.00 N	25.77 0.96 0.00 N	27.13 0.97 0.00 N	54.90 2.78 0.00 N	53.76 1.83 0.00 N	67.96 2.40 0.00 N	84.35 3.67 0.00 N	80.96 5.22 0.00 N	138.55 2.11 0.00 N	105.94 1.76 0.00 N	32.61 0.77 0.00 N	37.58 1.12 0.00 N	29.87 0.60 0.00 N	32.27 0.25 0.00 N	50.44 0.32 0.00 N	46.46 0.35 0.00 N	62.98 -0.43 0.00 N	
GREENIDGE___4 23583	37.20 -0.04 0.00 N	34.66 -0.50 0.00 N	33.48 -0.70 0.00 N	34.05 -0.75 0.00 N	34.78 -0.83 0.00 N	38.64 -0.54 0.00 N	37.96 -0.25 0.00 N	40.32 0.79 0.00 N	25.77 0.96 0.00 N	27.13 0.97 0.00 N	54.90 2.78 0.00 N	53.76 1.83 0.00 N	67.96 2.40 0.00 N	84.35 3.67 0.00 N	80.96 5.22 0.00 N	138.55 2.11 0.00 N	105.94 1.76 0.00 N	32.61 0.77 0.00 N	37.58 1.12 0.00 N	29.87 0.60 0.00 N	32.27 0.25 0.00 N	50.44 0.32 0.00 N	46.46 0.35 0.00 N	62.98 -0.43 0.00 N	
GROVEVILLE___HYD 323602	40.20 2.96 0.00 N	37.62 2.46 0.00 N	36.25 2.07 0.00 N	36.80 2.00 0.00 N	37.67 2.06 0.00 N	41.34 2.16 0.00 N	40.85 2.64 0.00 N	43.18 3.65 0.00 N	32.77 2.30 -5.66 N	66.56 2.11 -38.29 N	57.10 4.98 0.00 N	58.06 6.13 0.00 N	73.23 7.68 0.00 N	90.54 9.85 0.00 N	183.42 9.05 -98.62 N	1146.59 13.78 -996.37 N	1081.12 9.20 -967.74 N	288.18 2.56 -253.78 N	125.80 3.00 -86.34 N	206.71 2.42 -175.02 N	76.60 2.74 -41.83 N	63.05 4.70 -8.22 N	50.97 4.86 0.00 N	68.93 5.52 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.65 0.41 0.00 N	35.59 0.43 0.00 N	34.51 0.34 0.00 N	35.33 0.53 0.00 N	36.16 0.55 0.00 N	39.95 0.78 0.00 N	38.92 0.71 0.00 N	39.56 0.04 0.00 N	24.62 -0.19 0.00 N	25.92 -0.24 0.00 N	51.18 -0.94 0.00 N	51.47 -0.46 0.00 N	64.50 -1.06 0.00 N	79.49 -1.20 0.00 N	74.68 -1.07 0.00 N	134.35 -2.09 0.00 N	103.40 -0.78 0.00 N	31.68 -0.16 0.00 N	36.26 -0.20 0.00 N	29.33 0.05 0.00 N	32.16 0.14 0.00 N	50.34 0.22 0.00 N	46.25 0.15 0.00 N	63.85 0.43 0.00 N	
HARZA MOOSE___RIVER 24016	37.78 0.54 0.00 N	35.59 0.43 0.00 N	34.50 0.33 0.00 N	35.18 0.38 0.00 N	36.01 0.39 0.00 N	39.75 0.57 0.00 N	38.88 0.67 0.00 N	40.35 0.83 0.00 N	25.38 0.58 0.00 N	26.77 0.62 0.00 N	53.54 1.42 0.00 N	53.66 1.73 0.00 N	67.72 2.17 0.00 N	83.49 2.81 0.00 N	78.55 2.80 0.00 N	140.32 3.88 0.00 N	107.47 3.29 0.00 N	32.82 0.98 0.00 N	37.60 1.14 0.00 N	30.18 0.91 0.00 N	33.01 0.98 0.00 N	51.65 1.53 0.00 N	47.35 1.25 0.00 N	64.83 1.41 0.00 N	
HEMPSTEAD____ 23647	41.88 4.00 -0.64 N	46.17 3.34 -7.67 N	37.60 2.78 -0.64 N	37.33 2.53 0.00 N	38.12 2.51 0.00 N	41.97 2.79 0.00 N	41.74 3.53 0.00 N	52.60 4.93 -8.14 N	160.24 2.85 -132.57 N	75.55 2.42 -46.98 N	58.28 6.16 0.00 N	58.50 6.56 0.00 N	73.27 7.72 0.00 N	90.74 10.05 0.00 N	185.62 8.70 -101.17 N	781.29 12.91 -631.94 N	812.13 8.56 -699.39 N	324.10 2.53 -289.73 N	137.87 2.96 -98.46 N	189.86 2.28 -158.31 N	82.19 2.44 -47.73 N	64.28 4.77 -9.38 N	52.60 5.61 -0.89 N	69.29 5.87 0.00 N	
HICKLING___1 23621	38.67 1.43 0.00 N	35.87 0.71 0.00 N	34.56 0.38 0.00 N	35.19 0.39 0.00 N	36.01 0.40 0.00 N	39.95 0.78 0.00 N	39.49 1.28 0.00 N	41.95 2.43 0.00 N	26.40 1.59 0.00 N	27.66 1.51 0.00 N	56.37 4.26 0.00 N	56.04 4.11 0.00 N	72.01 6.46 0.00 N	88.59 7.90 0.00 N	84.60 8.86 0.00 N	147.77 11.33 0.00 N	111.78 7.60 0.00 N	33.87 2.03 0.00 N	39.14 2.68 0.00 N	31.01 1.73 0.00 N	33.40 1.37 0.00 N	52.61 2.49 0.00 N	48.63 2.52 0.00 N	66.06 2.64 0.00 N	
HICKLING___2 23622	38.67 1.43 0.00 N	35.87 0.71 0.00 N	34.56 0.38 0.00 N	35.19 0.39 0.00 N	36.01 0.40 0.00 N	39.95 0.78 0.00 N	39.49 1.28 0.00 N	41.95 2.43 0.00 N	26.40 1.59 0.00 N	27.66 1.51 0.00 N	56.37 4.26 0.00 N	56.04 4.11 0.00 N	72.01 6.46 0.00 N	88.59 7.90 0.00 N	84.60 8.86 0.00 N	147.77 11.33 0.00 N	111.78 7.60 0.00 N	33.87 2.03 0.00 N	39.14 2.68 0.00 N	31.01 1.73 0.00 N	33.40 1.37 0.00 N	52.61 2.49 0.00 N	48.63 2.52 0.00 N	66.06 2.64 0.00 N	
HIGH FALLS___HY 23754	40.98 3.74 0.00 N	38.37 3.20 0.00 N	37.02 2.84 0.00 N	37.62 2.82 0.00 N	38.53 2.92 0.00 N	42.33 3.15 0.00 N	41.82 3.61 0.00 N	44.16 4.64 0.00 N	27.68 2.87 0.00 N	65.09 2.83 -36.10 N	58.50 6.38 0.00 N	59.02 7.09 0.00 N	74.78 9.23 0.00 N	92.55 11.86 0.00 N	172.87 11.53 -85.58 N	1066.18 18.71 -911.03 N	1002.02 13.09 -884.75 N	267.49 3.70 -231.95 N	119.69 4.35 -78.89 N	192.65 3.47 -159.90 N	74.12 3.87 -38.22 N	63.85 6.21 -7.51 N	52.07 5.96 0.00 N	70.54 7.13 0.00 N	
HILLBURN___GT	40.54	37.86	36.37	36.92	37.76	41.51	41.13	43.55	-1.89	67.88	57.98	58.47	73.76	91.19	189.26	1190.09	1123.64	299.27	129.86	214.23	78.62	63.84	51.38	69.27	

23639	3.30 0.00 N	2.70 0.00 N	2.19 0.00 N	2.12 0.00 N	2.15 0.00 N	2.34 0.00 N	2.92 0.00 N	4.03 0.00 N	2.45 29.15 N	2.38 -39.35 N	5.86 0.00 N	6.54 0.00 N	8.20 0.00 N	10.50 0.00 N	9.73 -103.79 N	14.23 -1039.42 N	10.23 -1009.23 N	2.97 -264.46 N	3.53 -89.88 N	2.75 -182.20 N	3.02 -43.57 N	5.15 -8.56 N	5.28 0.00 N	5.86 0.00 N
HISHELDN_WT_PWR 323625	36.17 -1.07 0.00 N	33.58 -1.58 0.00 N	32.45 -1.73 0.00 N	32.99 -1.81 0.00 N	33.52 -2.09 0.00 N	37.57 -1.61 0.00 N	36.60 -1.61 0.00 N	38.21 -1.31 0.00 N	24.21 -0.60 0.00 N	25.58 -0.58 0.00 N	50.55 -1.57 0.00 N	49.75 -2.18 0.00 N	63.85 -1.70 0.00 N	78.21 -2.47 0.00 N	73.78 -1.97 0.00 N	130.33 -6.11 0.00 N	100.09 -4.09 0.00 N	30.62 -1.22 0.00 N	35.37 -1.08 0.00 N	28.25 -1.03 0.00 N	30.29 -1.73 0.00 N	47.05 -3.07 0.00 N	43.58 -2.52 0.00 N	60.78 -2.64 0.00 N
HOLTSVILLE_IC_1 23690	41.67 4.30 -0.13 N	40.27 3.59 -1.52 N	37.24 2.94 -0.12 N	37.40 2.60 0.00 N	38.17 2.56 0.00 N	42.06 2.89 0.00 N	41.99 3.78 0.00 N	47.72 5.42 -2.78 N	160.43 3.05 -132.57 N	75.64 2.51 -46.98 N	58.74 6.62 0.00 N	58.86 6.93 0.00 N	73.62 8.07 0.00 N	91.18 10.50 0.00 N	172.03 8.13 -88.16 N	283.18 8.92 -137.83 N	412.89 5.43 -303.29 N	323.38 1.81 -289.73 N	137.28 2.37 -98.46 N	166.97 1.75 -135.94 N	81.61 1.86 -47.73 N	63.89 4.39 -9.38 N	53.01 6.01 -0.89 N	69.38 5.97 0.00 N
HOLTSVILLE_IC_10 23699	42.09 4.71 -0.14 N	40.75 3.94 -1.65 N	37.57 3.25 -0.13 N	37.71 2.91 0.00 N	38.48 2.87 0.00 N	42.41 3.23 0.00 N	42.35 4.15 0.00 N	48.28 5.86 -2.90 N	160.72 3.33 -132.57 N	75.94 2.81 -46.98 N	59.47 7.35 0.00 N	59.63 7.70 0.00 N	74.62 9.07 0.00 N	92.47 11.79 0.00 N	173.45 9.32 -88.38 N	292.17 9.29 -146.43 N	420.39 6.02 -310.19 N	323.61 2.04 -289.73 N	137.48 2.57 -98.46 N	167.41 1.86 -136.28 N	81.67 1.92 -47.73 N	64.20 4.70 -9.38 N	53.68 6.68 -0.89 N	70.16 6.75 0.00 N
HOLTSVILLE_IC_2 23691	41.67 4.30 -0.13 N	40.27 3.59 -1.52 N	37.24 2.94 -0.12 N	37.40 2.60 0.00 N	38.17 2.56 0.00 N	42.06 2.89 0.00 N	41.99 3.78 0.00 N	47.72 5.42 -2.78 N	160.43 3.05 -132.57 N	75.64 2.51 -46.98 N	58.74 6.62 0.00 N	58.86 6.93 0.00 N	73.62 8.07 0.00 N	91.18 10.50 0.00 N	172.03 8.13 -88.16 N	283.18 8.92 -137.83 N	412.89 5.43 -303.29 N	323.38 1.81 -289.73 N	137.28 2.37 -98.46 N	166.97 1.75 -135.94 N	81.61 1.86 -47.73 N	63.89 4.39 -9.38 N	53.01 6.01 -0.89 N	69.38 5.97 0.00 N
HOLTSVILLE_IC_3 23692	41.67 4.30 -0.13 N	40.27 3.59 -1.52 N	37.24 2.94 -0.12 N	37.40 2.60 0.00 N	38.17 2.56 0.00 N	42.06 2.89 0.00 N	41.99 3.78 0.00 N	47.72 5.42 -2.78 N	160.43 3.05 -132.57 N	75.64 2.51 -46.98 N	58.74 6.62 0.00 N	58.86 6.93 0.00 N	73.62 8.07 0.00 N	91.18 10.50 0.00 N	172.03 8.13 -88.16 N	283.18 8.92 -137.83 N	412.89 5.43 -303.29 N	323.38 1.81 -289.73 N	137.28 2.37 -98.46 N	166.97 1.75 -135.94 N	81.61 1.86 -47.73 N	63.89 4.39 -9.38 N	53.01 6.01 -0.89 N	69.38 5.97 0.00 N
HOLTSVILLE_IC_4 23693	41.67 4.30 -0.13 N	40.27 3.59 -1.52 N	37.24 2.94 -0.12 N	37.40 2.60 0.00 N	38.17 2.56 0.00 N	42.06 2.89 0.00 N	41.99 3.78 0.00 N	47.72 5.42 -2.78 N	160.43 3.05 -132.57 N	75.64 2.51 -46.98 N	58.74 6.62 0.00 N	58.86 6.93 0.00 N	73.62 8.07 0.00 N	91.18 10.50 0.00 N	172.03 8.13 -88.16 N	283.18 8.92 -137.83 N	412.89 5.43 -303.29 N	323.38 1.81 -289.73 N	137.28 2.37 -98.46 N	166.97 1.75 -135.94 N	81.61 1.86 -47.73 N	63.89 4.39 -9.38 N	53.01 6.01 -0.89 N	69.38 5.97 0.00 N
HOLTSVILLE_IC_5 23694	41.67 4.30 -0.13 N	40.27 3.59 -1.52 N	37.24 2.94 -0.12 N	37.40 2.60 0.00 N	38.17 2.56 0.00 N	42.06 2.89 0.00 N	41.99 3.78 0.00 N	47.72 5.42 -2.78 N	160.43 3.05 -132.57 N	75.64 2.51 -46.98 N	58.74 6.62 0.00 N	58.86 6.93 0.00 N	73.62 8.07 0.00 N	91.18 10.50 0.00 N	172.03 8.13 -88.16 N	283.18 8.92 -137.83 N	412.89 5.43 -303.29 N	323.38 1.81 -289.73 N	137.28 2.37 -98.46 N	166.97 1.75 -135.94 N	81.61 1.86 -47.73 N	63.89 4.39 -9.38 N	53.01 6.01 -0.89 N	69.38 5.97 0.00 N
HOLTSVILLE_IC_6 23695	42.09 4.71 -0.14 N	40.75 3.94 -1.65 N	37.57 3.25 -0.13 N	37.71 2.91 0.00 N	38.48 2.87 0.00 N	42.41 3.23 0.00 N	42.35 4.15 0.00 N	48.28 5.86 -2.90 N	160.72 3.33 -132.57 N	75.94 2.81 -46.98 N	59.47 7.35 0.00 N	59.63 7.70 0.00 N	74.62 9.07 0.00 N	92.47 11.79 0.00 N	173.45 9.32 -88.38 N	292.17 9.29 -146.43 N	420.39 6.02 -310.19 N	323.61 2.04 -289.73 N	137.48 2.57 -98.46 N	167.41 1.86 -136.28 N	81.67 1.92 -47.73 N	64.20 4.70 -9.38 N	53.68 6.68 -0.89 N	70.16 6.75 0.00 N
HOLTSVILLE_IC_7 23696	42.09 4.71 -0.14 N	40.75 3.94 -1.65 N	37.57 3.25 -0.13 N	37.71 2.91 0.00 N	38.48 2.87 0.00 N	42.41 3.23 0.00 N	42.35 4.15 0.00 N	48.28 5.86 -2.90 N	160.72 3.33 -132.57 N	75.94 2.81 -46.98 N	59.47 7.35 0.00 N	59.63 7.70 0.00 N	74.62 9.07 0.00 N	92.47 11.79 0.00 N	173.45 9.32 -88.38 N	292.17 9.29 -146.43 N	420.39 6.02 -310.19 N	323.61 2.04 -289.73 N	137.48 2.57 -98.46 N	167.41 1.86 -136.28 N	81.67 1.92 -47.73 N	64.20 4.70 -9.38 N	53.68 6.68 -0.89 N	70.16 6.75 0.00 N
HOLTSVILLE_IC_8 23697	42.09 4.71 -0.14 N	40.75 3.94 -1.65 N	37.57 3.25 -0.13 N	37.71 2.91 0.00 N	38.48 2.87 0.00 N	42.41 3.23 0.00 N	42.35 4.15 0.00 N	48.28 5.86 -2.90 N	160.72 3.33 -132.57 N	75.94 2.81 -46.98 N	59.47 7.35 0.00 N	59.63 7.70 0.00 N	74.62 9.07 0.00 N	92.47 11.79 0.00 N	173.45 9.32 -88.38 N	292.17 9.29 -146.43 N	420.39 6.02 -310.19 N	323.61 2.04 -289.73 N	137.48 2.57 -98.46 N	167.41 1.86 -136.28 N	81.67 1.92 -47.73 N	64.20 4.70 -9.38 N	53.68 6.68 -0.89 N	70.16 6.75 0.00 N
HOLTSVILLE_IC_9 23698	42.09 4.71 -0.14 N	40.75 3.94 -1.65 N	37.57 3.25 -0.13 N	37.71 2.91 0.00 N	38.48 2.87 0.00 N	42.41 3.23 0.00 N	42.35 4.15 0.00 N	48.28 5.86 -2.90 N	160.72 3.33 -132.57 N	75.94 2.81 -46.98 N	59.47 7.35 0.00 N	59.63 7.70 0.00 N	74.62 9.07 0.00 N	92.47 11.79 0.00 N	173.45 9.32 -88.38 N	292.17 9.29 -146.43 N	420.39 6.02 -310.19 N	323.61 2.04 -289.73 N	137.48 2.57 -98.46 N	167.41 1.86 -136.28 N	81.67 1.92 -47.73 N	64.20 4.70 -9.38 N	53.68 6.68 -0.89 N	70.16 6.75 0.00 N
HQ_GEN_CEDARS 23644	36.84 -0.39 0.00 N	35.01 -0.15 0.00 N	34.17 -0.01 0.00 N	34.84 0.04 0.00 N	35.66 0.05 0.00 N	39.33 0.15 0.00 N	38.15 -0.06 0.00 N	37.91 -1.62 0.00 N	23.54 -1.27 0.00 N	24.88 -1.27 0.00 N	48.89 -3.23 0.00 N	48.99 -2.94 0.00 N	61.07 -4.49 0.00 N	75.34 -5.34 0.00 N	70.78 -4.96 0.00 N	129.07 -7.37 0.00 N	99.58 -4.60 0.00 N	30.57 -1.27 0.00 N	34.93 -1.53 0.00 N	28.16 -1.11 0.00 N	30.88 -1.14 0.00 N	48.36 -1.76 0.00 N	44.51 -1.60 0.00 N	61.87 -1.55 0.00 N
HQ_GEN_CEDARS_PROXY 323590	36.84 -0.39 0.00 N	35.01 -0.15 0.00 N	34.17 -0.01 0.00 N	34.84 0.04 0.00 N	35.66 0.05 0.00 N	39.33 0.15 0.00 N	38.15 -0.06 0.00 N	37.91 -1.62 0.00 N	23.54 -1.27 0.00 N	38.00 -2.12 0.00 N	48.89 -3.23 0.00 N	48.99 -2.94 0.00 N	61.07 -4.49 0.00 N	75.34 -5.34 0.00 N	70.78 -4.96 0.00 N	129.07 -7.37 0.00 N	99.58 -4.60 0.00 N	0.17 -1.74 31.20 N	34.93 -1.53 0.00 N	28.16 -1.11 0.00 N	11.31 -1.25 13.22 N	7.41 -0.67 7.05 N	14.58 -0.72 2.25 N	61.87 -1.55 0.00 N

HQ_GEN_IMPORT 323601	36.72 -0.52 0.00 N	34.88 -0.28 0.00 N	34.04 -0.14 0.00 N	34.70 -0.10 0.00 N	35.54 -0.07 0.00 N	39.12 -0.06 0.00 N	37.93 -0.28 0.00 N	38.58 -0.94 0.00 N	24.10 -0.71 0.00 N	38.90 -1.22 -2.47 N	50.40 -1.72 0.00 N	50.04 -1.89 0.00 N	63.12 -2.43 0.00 N	77.57 -3.11 0.00 N	72.84 -2.91 0.00 N	132.46 -3.98 0.00 N	101.89 -2.29 0.00 N	0.95 -0.96 31.20 N	0.00 -0.73 25.26 N	0.00 -0.90 30.04 N	0.00 -0.76 25.02 N	0.00 -0.41 14.72 N	14.84 -0.45 2.25 N	62.48 -0.93 0.00 N
HQ_GEN_WHEEL 23651	36.72 -0.52 0.00 N	34.88 -0.28 0.00 N	34.04 -0.14 0.00 N	34.70 -0.10 0.00 N	35.54 -0.07 0.00 N	39.12 -0.06 0.00 N	37.93 -0.28 0.00 N	38.58 -0.94 0.00 N	24.10 -0.71 0.00 N	38.90 -1.22 -2.47 N	50.40 -1.72 0.00 N	50.04 -1.89 0.00 N	63.12 -2.43 0.00 N	77.57 -3.11 0.00 N	72.84 -2.91 0.00 N	132.46 -3.98 0.00 N	101.89 -2.29 0.00 N	0.95 -0.96 31.20 N	0.00 -0.73 25.26 N	0.00 -0.90 30.04 N	0.00 -0.76 25.02 N	0.00 -0.41 14.72 N	14.84 -0.45 2.25 N	62.48 -0.93 0.00 N
HUDSON_AVE_GT_3 23810	40.95 3.71 0.00 N	38.24 3.08 0.00 N	36.73 2.55 0.00 N	37.28 2.48 0.00 N	38.14 2.53 0.00 N	41.94 2.76 0.00 N	41.64 3.43 0.00 N	54.23 4.67 -10.03 N	163.49 2.84 -135.85 N	77.00 2.67 -48.18 N	58.28 6.16 0.00 N	58.67 6.73 0.00 N	73.89 8.33 0.00 N	91.28 10.59 0.00 N	200.37 9.72 -114.90 N	1305.33 14.77 -1154.12 N	1231.98 9.88 -1117.92 N	324.28 2.79 -289.64 N	138.20 3.31 -98.43 N	239.94 2.69 -207.97 N	82.73 2.99 -47.71 N	64.75 5.25 -9.38 N	52.58 5.61 -0.87 N	69.74 6.32 0.00 N
HUDSON_AVE_GT_4 23540	40.95 3.71 0.00 N	38.24 3.08 0.00 N	36.73 2.55 0.00 N	37.28 2.48 0.00 N	38.14 2.53 0.00 N	41.94 2.76 0.00 N	41.64 3.43 0.00 N	54.23 4.67 -10.03 N	163.49 2.84 -135.85 N	77.00 2.67 -48.18 N	58.28 6.16 0.00 N	58.67 6.73 0.00 N	73.89 8.33 0.00 N	91.28 10.59 0.00 N	200.37 9.72 -114.90 N	1305.33 14.77 -1154.12 N	1231.98 9.88 -1117.92 N	324.28 2.79 -289.64 N	138.20 3.31 -98.43 N	239.94 2.69 -207.97 N	82.73 2.99 -47.71 N	64.75 5.25 -9.38 N	52.58 5.61 -0.87 N	69.74 6.32 0.00 N
HUDSON_AVE_GT_5 23657	40.95 3.71 0.00 N	38.24 3.08 0.00 N	36.73 2.55 0.00 N	37.28 2.48 0.00 N	38.14 2.53 0.00 N	41.94 2.76 0.00 N	41.64 3.43 0.00 N	54.23 4.67 -10.03 N	163.49 2.84 -135.85 N	77.00 2.67 -48.18 N	58.28 6.16 0.00 N	58.67 6.73 0.00 N	73.89 8.33 0.00 N	91.28 10.59 0.00 N	200.37 9.72 -114.90 N	1305.33 14.77 -1154.12 N	1231.98 9.88 -1117.92 N	324.28 2.79 -289.64 N	138.20 3.31 -98.43 N	239.94 2.69 -207.97 N	82.73 2.99 -47.71 N	64.75 5.25 -9.38 N	52.58 5.61 -0.87 N	69.74 6.32 0.00 N
HUDSON_AVE_10 24168	40.82 3.59 0.00 N	38.12 2.95 0.00 N	36.62 2.44 0.00 N	37.17 2.36 0.00 N	38.02 2.41 0.00 N	41.79 2.62 0.00 N	41.50 3.29 0.00 N	54.11 4.55 -10.03 N	163.38 2.72 -135.85 N	76.86 2.52 -48.18 N	57.94 5.82 0.00 N	58.33 6.39 0.00 N	73.42 7.86 0.00 N	90.26 9.98 0.40 N	88.16 9.10 -3.32 N	675.65 13.76 -525.46 N	1231.40 9.29 -1117.92 N	324.12 2.63 -289.64 N	130.46 3.11 -90.90 N	93.74 2.49 -61.97 N	82.25 2.78 -47.45 N	64.44 4.94 -9.38 N	52.37 5.40 -0.87 N	69.45 6.04 0.00 N
HUNTER_MOUNT___DRP 323613	40.03 2.79 0.00 N	37.52 2.36 0.00 N	36.28 2.10 0.00 N	36.88 2.08 0.00 N	37.74 2.13 0.00 N	41.37 2.19 0.00 N	40.84 2.63 0.00 N	43.45 3.92 0.00 N	27.51 2.70 0.00 N	47.28 2.73 -18.39 N	58.62 6.50 0.00 N	59.38 7.45 0.00 N	75.14 9.59 0.00 N	92.82 12.14 0.00 N	138.25 9.90 -52.61 N	706.26 15.54 -554.28 N	653.15 10.80 -538.17 N	175.93 12.97 -141.21 N	87.88 3.40 -48.02 N	129.36 2.76 -97.33 N	58.43 3.12 -23.28 N	59.61 4.91 -4.58 N	50.75 4.64 0.00 N	68.61 5.20 0.00 N
HUNTLEY___63 23557	36.53 -0.71 0.00 N	34.01 -1.15 0.00 N	32.91 -1.27 0.00 N	33.41 -1.39 0.00 N	33.99 -1.62 0.00 N	38.17 -1.01 0.00 N	37.02 -1.19 0.00 N	38.34 -1.19 0.00 N	24.31 -0.49 0.00 N	25.81 -0.35 0.00 N	50.51 -1.61 0.00 N	49.44 -2.49 0.00 N	63.37 -2.18 0.00 N	77.75 -2.93 0.00 N	73.31 -2.43 0.00 N	129.53 -6.91 0.00 N	99.93 -4.25 0.00 N	30.65 -1.19 0.00 N	35.40 -1.06 0.00 N	28.31 -0.96 0.00 N	30.26 -1.77 0.00 N	46.68 -3.44 0.00 N	43.16 -2.95 0.00 N	60.72 -2.69 0.00 N
HUNTLEY___64 23558	36.53 -0.71 0.00 N	34.01 -1.15 0.00 N	32.91 -1.27 0.00 N	33.41 -1.39 0.00 N	33.99 -1.62 0.00 N	38.17 -1.01 0.00 N	37.02 -1.19 0.00 N	38.34 -1.19 0.00 N	24.31 -0.49 0.00 N	25.81 -0.35 0.00 N	50.51 -1.61 0.00 N	49.44 -2.49 0.00 N	63.37 -2.18 0.00 N	77.75 -2.93 0.00 N	73.31 -2.43 0.00 N	129.53 -6.91 0.00 N	99.93 -4.25 0.00 N	30.65 -1.19 0.00 N	35.40 -1.06 0.00 N	28.31 -0.96 0.00 N	30.26 -1.77 0.00 N	46.68 -3.44 0.00 N	43.16 -2.95 0.00 N	60.72 -2.69 0.00 N
HUNTLEY___65 23559	36.53 -0.71 0.00 N	34.01 -1.15 0.00 N	32.91 -1.27 0.00 N	33.41 -1.39 0.00 N	33.99 -1.62 0.00 N	38.17 -1.01 0.00 N	37.02 -1.19 0.00 N	38.34 -1.19 0.00 N	24.31 -0.49 0.00 N	25.81 -0.35 0.00 N	50.51 -1.61 0.00 N	49.44 -2.49 0.00 N	63.37 -2.18 0.00 N	77.75 -2.93 0.00 N	73.31 -2.43 0.00 N	129.53 -6.91 0.00 N	99.93 -4.25 0.00 N	30.65 -1.19 0.00 N	35.40 -1.06 0.00 N	28.31 -0.96 0.00 N	30.26 -1.77 0.00 N	46.68 -3.44 0.00 N	43.16 -2.95 0.00 N	60.72 -2.69 0.00 N
HUNTLEY___66 23560	36.53 -0.71 0.00 N	34.01 -1.15 0.00 N	32.91 -1.27 0.00 N	33.41 -1.39 0.00 N	33.99 -1.62 0.00 N	38.17 -1.01 0.00 N	37.02 -1.19 0.00 N	38.34 -1.19 0.00 N	24.31 -0.49 0.00 N	25.81 -0.35 0.00 N	50.51 -1.61 0.00 N	49.44 -2.49 0.00 N	63.37 -2.18 0.00 N	77.75 -2.93 0.00 N	73.31 -2.43 0.00 N	129.53 -6.91 0.00 N	99.93 -4.25 0.00 N	30.65 -1.19 0.00 N	35.40 -1.06 0.00 N	28.31 -0.96 0.00 N	30.26 -1.77 0.00 N	46.68 -3.44 0.00 N	43.16 -2.95 0.00 N	60.72 -2.69 0.00 N
HUNTLEY___67 23561	35.78 -1.46 0.00 N	33.33 -1.83 0.00 N	32.26 -1.92 0.00 N	32.77 -2.03 0.00 N	33.33 -2.28 0.00 N	37.37 -1.80 0.00 N	36.23 -1.98 0.00 N	37.51 -2.01 0.00 N	23.78 -1.04 0.00 N	25.22 -0.94 0.00 N	49.41 -2.71 0.00 N	48.34 -3.59 0.00 N	61.94 -3.61 0.00 N	75.93 -4.76 0.00 N	71.57 -4.17 0.00 N	126.57 -9.86 0.00 N	97.50 -6.68 0.00 N	29.89 -1.95 0.00 N	34.54 -1.92 0.00 N	27.65 -1.62 0.00 N	29.57 -2.45 0.00 N	45.64 -4.48 0.00 N	42.25 -3.85 0.00 N	59.45 -3.96 0.00 N
HUNTLEY___68 23562	35.78 -1.46 0.00 N	33.33 -1.83 0.00 N	32.26 -1.92 0.00 N	32.77 -2.03 0.00 N	33.33 -2.28 0.00 N	37.37 -1.80 0.00 N	36.23 -1.98 0.00 N	37.51 -2.01 0.00 N	23.78 -1.04 0.00 N	25.22 -0.94 0.00 N	49.41 -2.71 0.00 N	48.34 -3.59 0.00 N	61.94 -3.61 0.00 N	75.93 -4.76 0.00 N	71.57 -4.17 0.00 N	126.57 -9.86 0.00 N	97.50 -6.68 0.00 N	29.89 -1.95 0.00 N	34.54 -1.92 0.00 N	27.65 -1.62 0.00 N	29.57 -2.45 0.00 N	45.64 -4.48 0.00 N	42.25 -3.85 0.00 N	59.45 -3.96 0.00 N
HYLAND___LFGE 323620	37.82 0.58 0.00 N	35.13 -0.03 0.00 N	33.87 -0.31 0.00 N	34.35 -0.46 0.00 N	35.01 -0.60 0.00 N	39.12 -0.06 0.00 N	38.37 0.16 0.00 N	40.45 0.93 0.00 N	25.68 0.87 0.00 N	26.48 0.33 0.00 N	50.93 -1.19 0.00 N	50.34 -1.60 0.00 N	64.12 -1.44 0.00 N	78.71 -1.97 0.00 N	74.32 -1.42 0.00 N	131.55 -4.89 0.00 N	100.89 -3.29 0.00 N	31.07 -0.77 0.00 N	35.73 -0.73 0.00 N	28.39 -0.88 0.00 N	30.74 -1.29 0.00 N	50.68 0.56 0.00 N	47.16 1.05 0.00 N	64.94 1.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	38.89 1.65 0.00 N	36.56 1.40 0.00 N	35.41 1.23 0.00 N	35.98 1.18 0.00 N	36.86 1.25 0.00 N	40.38 1.21 0.00 N	40.21 2.01 0.00 N	42.52 2.99 0.00 N	27.03 2.22 0.00 N	32.29 2.41 -3.73 N	56.80 4.68 0.00 N	57.25 5.32 0.00 N	71.96 6.40 0.00 N	87.79 7.10 0.00 N	92.41 6.34 -10.33 N	246.58 10.32 -99.82 N	209.71 6.67 -98.87 N	59.77 2.45 -25.47 N	47.51 2.56 -8.49 N	49.46 2.34 -17.84 N	38.73 2.89 -3.82 N	55.46 4.59 -0.75 N	49.52 3.41 0.00 N	67.50 4.08 0.00 N	
INDECK___ILION 23567	38.06 0.82 0.00 N	35.85 0.69 0.00 N	34.76 0.58 0.00 N	35.34 0.54 0.00 N	36.16 0.56 0.00 N	39.71 0.53 0.00 N	38.97 0.76 0.00 N	40.91 1.39 0.00 N	25.79 0.98 0.00 N	27.09 0.94 0.00 N	54.43 2.31 0.00 N	54.55 2.62 0.00 N	68.84 3.29 0.00 N	84.83 4.15 0.00 N	79.67 3.93 0.00 N	142.26 5.81 0.00 N	108.41 4.23 0.00 N	33.01 1.17 0.00 N	37.80 1.34 0.00 N	30.38 1.10 0.00 N	33.34 1.31 0.00 N	52.24 2.12 0.00 N	48.04 1.93 0.00 N	65.48 2.07 0.00 N	
INDECK___OLEAN 23982	37.46 0.22 0.00 N	34.51 -0.64 0.00 N	33.00 -1.18 0.00 N	33.89 -0.91 0.00 N	33.72 -1.89 0.00 N	38.03 -1.14 0.00 N	37.00 -1.21 0.00 N	38.89 -0.63 0.00 N	24.31 -0.50 0.00 N	25.75 -0.41 0.00 N	52.55 0.43 0.00 N	52.21 0.28 0.00 N	68.49 2.93 0.00 N	85.10 4.41 0.00 N	79.60 3.85 0.00 N	138.43 1.99 0.00 N	105.98 1.80 0.00 N	31.57 -0.27 0.00 N	36.25 -0.20 0.00 N	28.73 -0.55 0.00 N	30.85 -1.18 0.00 N	49.09 -1.03 0.00 N	47.69 1.58 0.00 N	65.11 1.69 0.00 N	
INDECK___OSWEGO 23783	36.55 -0.69 0.00 N	34.38 -0.78 0.00 N	33.36 -0.82 0.00 N	33.96 -0.84 0.00 N	34.74 -0.88 0.00 N	38.32 -0.85 0.00 N	37.38 -0.82 0.00 N	38.79 -0.73 0.00 N	24.40 -0.40 0.00 N	25.76 -0.39 0.00 N	51.37 -0.75 0.00 N	51.21 -0.73 0.00 N	64.82 -0.74 0.00 N	79.78 -0.91 0.00 N	74.97 -0.78 0.00 N	134.07 -2.37 0.00 N	102.55 -1.63 0.00 N	31.34 -0.50 0.00 N	35.92 -0.54 0.00 N	28.81 -0.46 0.00 N	31.42 -0.60 0.00 N	49.10 -1.02 0.00 N	45.14 -0.96 0.00 N	62.16 -1.25 0.00 N	
INDECK___YERKES 23781	36.53 -0.71 0.00 N	34.01 -1.15 0.00 N	32.91 -1.27 0.00 N	33.41 -1.39 0.00 N	33.99 -1.62 0.00 N	38.17 -1.01 0.00 N	37.02 -1.19 0.00 N	38.34 -1.19 0.00 N	24.31 -0.49 0.00 N	25.81 -0.35 0.00 N	50.51 -1.61 0.00 N	49.44 -2.49 0.00 N	63.37 -2.18 0.00 N	77.75 -2.93 0.00 N	73.31 -2.43 0.00 N	129.53 -6.91 0.00 N	99.93 -4.25 0.00 N	30.65 -1.19 0.00 N	35.40 -1.06 0.00 N	28.31 -0.96 0.00 N	30.26 -1.77 0.00 N	46.68 -3.44 0.00 N	43.16 -2.95 0.00 N	60.72 -2.69 0.00 N	
INDIAN POINT_GT_1 24139	40.36 3.13 0.00 N	37.72 2.56 0.00 N	36.28 2.10 0.00 N	36.82 2.02 0.00 N	37.67 2.06 0.00 N	41.39 2.22 0.00 N	41.02 2.82 0.00 N	43.45 3.93 0.00 N	-21.69 2.39 48.88 N	70.45 2.25 -42.04 N	57.51 5.39 0.00 N	57.88 5.95 0.00 N	72.92 7.36 0.00 N	90.10 9.41 0.00 N	197.16 8.63 -112.79 N	1271.55 13.10 -1122.01 N	1202.32 8.75 -1089.40 N	319.76 2.47 -285.45 N	136.40 2.94 -97.01 N	228.29 2.37 -196.65 N	81.68 2.64 -47.02 N	63.94 4.58 -9.24 N	50.94 4.83 0.00 N	68.73 5.32 0.00 N	
INDIAN POINT_GT_2 23659	40.36 3.13 0.00 N	37.72 2.56 0.00 N	36.28 2.10 0.00 N	36.82 2.02 0.00 N	37.67 2.06 0.00 N	41.39 2.22 0.00 N	41.02 2.82 0.00 N	43.45 3.93 0.00 N	-21.69 2.39 48.88 N	70.45 2.25 -42.04 N	57.51 5.39 0.00 N	57.88 5.95 0.00 N	72.92 7.36 0.00 N	90.10 9.41 0.00 N	197.16 8.63 -112.79 N	1271.55 13.10 -1122.01 N	1202.32 8.75 -1089.40 N	319.76 2.47 -285.45 N	136.40 2.94 -97.01 N	228.29 2.37 -196.65 N	81.68 2.64 -47.02 N	63.94 4.58 -9.24 N	50.94 4.83 0.00 N	68.73 5.32 0.00 N	
INDIAN POINT_GT_3 24019	40.36 3.13 0.00 N	37.72 2.56 0.00 N	36.28 2.10 0.00 N	36.82 2.02 0.00 N	37.67 2.06 0.00 N	41.39 2.22 0.00 N	41.02 2.82 0.00 N	43.45 3.93 0.00 N	-21.69 2.39 48.88 N	70.45 2.25 -42.04 N	57.51 5.39 0.00 N	57.88 5.95 0.00 N	72.92 7.36 0.00 N	90.10 9.41 0.00 N	197.16 8.63 -112.79 N	1271.55 13.10 -1122.01 N	1202.32 8.75 -1089.40 N	319.76 2.47 -285.45 N	136.40 2.94 -97.01 N	228.29 2.37 -196.65 N	81.68 2.64 -47.02 N	63.94 4.58 -9.24 N	50.94 4.83 0.00 N	68.73 5.32 0.00 N	
INDIAN POINT___2 23530	40.29 3.05 0.00 N	37.65 2.49 0.00 N	36.20 2.02 0.00 N	36.74 1.94 0.00 N	37.59 1.98 0.00 N	41.31 2.14 0.00 N	40.93 2.72 0.00 N	43.34 3.82 0.00 N	0.45 2.32 26.68 N	69.94 2.19 -41.58 N	57.42 5.30 0.00 N	57.76 5.82 0.00 N	72.78 7.22 0.00 N	89.93 9.24 0.00 N	194.16 8.46 -109.96 N	1245.59 12.73 -1096.42 N	1177.27 8.54 -1064.56 N	313.21 2.43 -278.94 N	134.14 2.89 -94.80 N	223.77 2.32 -192.17 N	80.55 2.57 -45.95 N	63.62 4.47 -9.03 N	50.82 4.72 0.00 N	68.58 5.16 0.00 N	
INDIAN POINT___3 23531	40.21 2.97 0.00 N	37.59 2.43 0.00 N	36.14 1.96 0.00 N	36.68 1.89 0.00 N	37.53 1.92 0.00 N	41.23 2.06 0.00 N	40.86 2.65 0.00 N	43.26 3.74 0.00 N	-30.67 2.29 57.77 N	70.17 2.14 -41.87 N	57.29 5.17 0.00 N	57.64 5.71 0.00 N	72.61 7.06 0.00 N	89.72 9.03 0.00 N	196.94 8.25 -112.95 N	1272.17 12.43 -1123.30 N	1203.11 8.28 -1090.65 N	319.95 2.33 -285.78 N	136.36 2.79 -97.12 N	228.39 2.24 -196.87 N	81.60 2.50 -47.08 N	63.74 4.36 -9.25 N	50.72 4.61 0.00 N	68.45 5.04 0.00 N	
IP CORINTH___1 23988	39.19 1.95 0.00 N	36.84 1.68 0.00 N	35.67 1.49 0.00 N	36.25 1.45 0.00 N	37.13 1.52 0.00 N	40.67 1.49 0.00 N	40.50 2.30 0.00 N	42.82 3.30 0.00 N	27.22 2.41 0.00 N	32.50 2.61 -3.73 N	57.25 5.13 0.00 N	57.49 5.56 0.00 N	72.09 6.53 0.00 N	87.80 7.12 0.00 N	92.38 6.31 -10.33 N	246.55 10.29 -99.82 N	209.72 6.67 -98.87 N	59.77 2.46 -25.47 N	47.70 2.75 -8.49 N	49.66 2.54 -17.84 N	39.03 3.19 -3.82 N	55.97 5.10 -0.75 N	49.98 3.87 0.00 N	68.10 4.68 0.00 N	
IP___TICONDEROGA 23804	41.02 3.78 0.00 N	38.52 3.36 0.00 N	37.25 3.07 0.00 N	37.91 3.11 0.00 N	38.82 3.21 0.00 N	42.61 3.43 0.00 N	42.62 4.42 0.00 N	45.41 5.88 0.00 N	28.76 3.95 0.00 N	37.30 3.97 -7.17 N	60.62 8.50 0.00 N	61.15 9.22 0.00 N	76.34 10.79 0.00 N	94.13 13.44 0.00 N	106.94 11.77 -19.42 N	344.34 19.03 -188.87 N	301.56 12.23 -185.15 N	83.04 3.03 -48.17 N	55.86 3.19 -16.22 N	65.72 3.07 -33.37 N	43.59 3.96 -7.60 N	58.68 7.06 -1.49 N	52.29 6.19 0.00 N	70.97 7.55 0.00 N	
JARVIS____ 23743	37.42 0.19 0.00 N	35.30 0.14 0.00 N	34.29 0.11 0.00 N	34.90 0.10 0.00 N	35.71 0.10 0.00 N	39.25 0.08 0.00 N	38.36 0.15 0.00 N	39.84 0.31 0.00 N	25.05 0.24 0.00 N	26.39 0.23 0.00 N	52.67 0.55 0.00 N	52.57 0.64 0.00 N	66.40 0.84 0.00 N	81.73 1.05 0.00 N	76.71 0.96 0.00 N	137.76 1.32 0.00 N	105.05 0.87 0.00 N	32.09 0.24 0.00 N	36.78 0.33 0.00 N	29.54 0.26 0.00 N	32.31 0.29 0.00 N	50.57 0.45 0.00 N	46.53 0.42 0.00 N	63.86 0.45 0.00 N	
JENNISON___1	38.81	36.31	35.13	35.68	36.47	40.28	39.72	41.93	26.37	29.46	56.14	56.25	71.38	87.85	86.43	189.45	153.21	44.92	42.84	38.69	35.90	53.88	49.17	66.70	

23625	1.57 0.00 N	1.15 0.00 N	0.95 0.00 N	0.88 0.00 N	0.86 0.00 N	1.11 0.00 N	1.52 0.00 N	2.40 0.00 N	1.56 0.00 N	1.65 -1.65 N	4.02 0.00 N	4.31 0.00 N	5.83 0.00 N	7.16 0.00 N	7.18 -3.50 N	10.82 -42.20 N	8.04 -41.00 N	2.33 -10.75 N	2.73 -3.65 N	2.01 -7.41 N	2.11 -1.77 N	3.42 -0.35 N	3.07 0.00 N	3.29 0.00 N
JENNISON____ 23626	38.75 1.52 0.00 N	36.25 1.09 0.00 N	35.09 0.91 0.00 N	35.63 0.83 0.00 N	36.43 0.82 0.00 N	40.22 1.05 0.00 N	39.66 1.46 0.00 N	41.86 2.33 0.00 N	26.32 1.51 0.00 N	29.41 1.60 -1.65 N	56.03 3.92 0.00 N	56.13 4.20 0.00 N	71.23 5.68 0.00 N	87.68 6.99 0.00 N	86.25 7.00 -3.50 N	189.16 10.53 -42.20 N	152.98 7.81 -41.00 N	44.86 2.27 -10.75 N	42.77 2.66 -3.65 N	38.63 1.95 -7.41 N	35.84 2.05 -1.77 N	53.79 3.32 -0.35 N	49.09 2.99 0.00 N	66.60 3.19 0.00 N
KEDC PORT_JEFF_GT2 24210	41.87 4.50 -0.14 N	40.54 3.78 -1.60 N	37.42 3.11 -0.13 N	37.57 2.77 0.00 N	38.33 2.72 0.00 N	42.24 3.07 0.00 N	42.18 3.98 0.00 N	48.05 5.67 -2.85 N	160.56 3.17 -132.57 N	75.61 2.47 -46.98 N	58.74 6.62 0.00 N	58.83 6.90 0.00 N	73.57 8.01 0.00 N	91.19 10.50 0.00 N	172.18 8.13 -88.30 N	288.06 8.45 -143.17 N	417.15 5.40 -307.58 N	323.41 1.84 -289.73 N	137.28 2.37 -98.46 N	167.16 1.73 -136.16 N	81.54 1.79 -47.73 N	63.88 4.38 -9.38 N	53.42 6.42 -0.89 N	69.71 6.30 0.00 N
KEDC PORT_JEFF_GT3 24211	41.87 4.50 -0.14 N	40.54 3.78 -1.60 N	37.42 3.11 -0.13 N	37.57 2.77 0.00 N	38.33 2.72 0.00 N	42.24 3.07 0.00 N	42.18 3.98 0.00 N	48.05 5.67 -2.85 N	160.56 3.17 -132.57 N	75.61 2.47 -46.98 N	58.74 6.62 0.00 N	58.83 6.90 0.00 N	73.57 8.01 0.00 N	91.19 10.50 0.00 N	172.18 8.13 -88.30 N	288.06 8.45 -143.17 N	417.15 5.40 -307.58 N	323.41 1.84 -289.73 N	137.28 2.37 -98.46 N	167.16 1.73 -136.16 N	81.54 1.79 -47.73 N	63.88 4.38 -9.38 N	53.42 6.42 -0.89 N	69.71 6.30 0.00 N
KEDC_GLWD_GT4 24219	41.82 3.93 -0.65 N	46.26 3.28 -7.82 N	37.58 2.74 -0.65 N	37.35 2.55 0.00 N	38.17 2.56 0.00 N	41.96 2.78 0.00 N	41.65 3.45 0.00 N	52.57 4.77 -8.27 N	160.18 2.80 -132.57 N	75.39 2.26 -46.98 N	57.87 5.75 0.00 N	58.22 6.28 0.00 N	72.89 7.33 0.00 N	90.09 9.41 0.00 N	190.04 8.35 -105.95 N	962.19 12.44 -813.31 N	957.26 8.30 -844.78 N	323.99 2.41 -289.73 N	137.73 2.81 -98.46 N	207.00 2.22 -175.51 N	82.11 2.36 -47.73 N	64.06 4.55 -9.38 N	52.32 5.32 -0.89 N	69.36 5.95 0.00 N
KEDC_GLWD_GT5 24220	41.82 3.93 -0.65 N	46.26 3.28 -7.82 N	37.58 2.74 -0.65 N	37.35 2.55 0.00 N	38.17 2.56 0.00 N	41.96 2.78 0.00 N	41.65 3.45 0.00 N	52.57 4.77 -8.27 N	160.18 2.80 -132.57 N	75.39 2.26 -46.98 N	57.87 5.75 0.00 N	58.22 6.28 0.00 N	72.89 7.33 0.00 N	90.09 9.41 0.00 N	190.04 8.35 -105.95 N	962.19 12.44 -813.31 N	957.26 8.30 -844.78 N	323.99 2.41 -289.73 N	137.73 2.81 -98.46 N	207.00 2.22 -175.51 N	82.11 2.36 -47.73 N	64.06 4.55 -9.38 N	52.32 5.32 -0.89 N	69.36 5.95 0.00 N
KENSICO____ 23655	40.52 3.29 0.00 N	37.87 2.70 0.00 N	36.42 2.24 0.00 N	36.96 2.16 0.00 N	37.80 2.19 0.00 N	41.54 2.37 0.00 N	41.18 2.97 0.00 N	43.64 4.12 0.00 N	220.59 2.51 -193.27 N	76.81 2.34 -48.31 N	57.69 5.58 0.00 N	58.06 6.13 0.00 N	73.12 7.56 0.00 N	90.35 9.67 0.00 N	198.88 8.86 -114.27 N	1285.86 13.41 -1136.00 N	1216.18 9.01 -1102.98 N	323.40 2.55 -289.01 N	137.70 3.03 -98.22 N	230.80 2.43 -199.10 N	82.34 2.71 -47.61 N	64.20 4.72 -9.36 N	51.12 5.02 0.00 N	68.99 5.58 0.00 N
KIAC_JFK_GT1 23816	40.92 3.68 0.00 N	38.19 3.02 0.00 N	36.70 2.52 0.00 N	37.26 2.46 0.00 N	38.09 2.48 0.00 N	41.84 2.67 0.00 N	41.55 3.34 0.00 N	54.94 4.68 -10.74 N	163.39 2.73 -135.85 N	76.79 2.45 -48.18 N	57.65 5.53 0.00 N	58.00 6.07 0.00 N	73.01 7.46 0.00 N	89.76 9.49 0.40 N	87.56 8.49 -3.32 N	674.79 12.90 -525.46 N	1230.82 8.72 -1117.92 N	323.92 2.44 -289.64 N	130.25 2.89 -90.90 N	93.57 2.32 -61.97 N	82.11 2.63 -47.45 N	64.29 4.80 -9.38 N	52.40 5.43 -0.87 N	69.50 6.09 0.00 N
KIAC_JFK_GT2 23817	40.92 3.68 0.00 N	38.19 3.02 0.00 N	36.70 2.52 0.00 N	37.26 2.46 0.00 N	38.09 2.48 0.00 N	41.84 2.67 0.00 N	41.55 3.34 0.00 N	54.94 4.68 -10.74 N	163.39 2.73 -135.85 N	76.79 2.45 -48.18 N	57.65 5.53 0.00 N	58.00 6.07 0.00 N	73.01 7.46 0.00 N	89.76 9.49 0.40 N	87.56 8.49 -3.32 N	674.79 12.90 -525.46 N	1230.82 8.72 -1117.92 N	323.92 2.44 -289.64 N	130.25 2.89 -90.90 N	93.57 2.32 -61.97 N	82.11 2.63 -47.45 N	64.29 4.80 -9.38 N	52.40 5.43 -0.87 N	69.50 6.09 0.00 N
KINTIGH____ 23543	35.38 -1.85 0.00 N	33.07 -2.09 0.00 N	32.03 -2.14 0.00 N	32.54 -2.26 0.00 N	33.15 -2.46 0.00 N	37.09 -2.09 0.00 N	35.93 -2.27 0.00 N	37.07 -2.45 0.00 N	23.57 -1.24 0.00 N	25.12 -1.03 0.00 N	49.12 -3.00 0.00 N	47.83 -4.11 0.00 N	61.00 -4.55 0.00 N	74.87 -5.81 0.00 N	70.43 -5.31 0.00 N	125.07 -11.37 0.00 N	96.54 -7.64 0.00 N	29.62 -2.23 0.00 N	34.12 -2.34 0.00 N	27.39 -1.89 0.00 N	29.42 -2.60 0.00 N	45.34 -4.78 0.00 N	41.86 -4.24 0.00 N	58.85 -4.56 0.00 N
LEDERLE____ 23769	40.71 3.47 0.00 N	38.03 2.87 0.00 N	36.53 2.35 0.00 N	37.08 2.28 0.00 N	37.93 2.32 0.00 N	41.70 2.53 0.00 N	41.31 3.10 0.00 N	43.75 4.23 0.00 N	-8.28 2.58 35.67 N	68.89 2.51 -40.21 N	58.23 6.11 0.00 N	58.71 6.78 0.00 N	74.04 8.49 0.00 N	91.57 10.89 0.00 N	192.56 10.12 -106.70 N	1217.76 15.19 -1066.12 N	1150.19 10.87 -1035.15 N	306.22 3.13 -271.24 N	132.35 3.71 -92.18 N	219.04 2.90 -186.87 N	79.87 3.16 -44.68 N	64.27 5.37 -8.78 N	51.58 5.48 0.00 N	69.55 6.14 0.00 N
LINDEN COGEN____ 23786	40.64 3.40 0.00 N	37.98 2.81 0.00 N	36.45 2.27 0.00 N	37.00 2.20 0.00 N	37.86 2.25 0.00 N	41.63 2.45 0.00 N	41.35 3.14 0.00 N	53.90 4.34 -10.03 N	160.34 2.62 -132.90 N	76.79 2.46 -48.18 N	57.81 5.69 0.00 N	58.18 6.25 0.00 N	73.25 7.70 0.00 N	82.19 9.73 8.22 N	88.00 8.91 -3.35 N	977.83 13.31 -828.07 N	666.33 8.88 -553.27 N	316.99 2.52 -282.63 N	-112.04 2.97 151.47 N	-31.71 2.39 63.38 N	80.17 2.67 -45.47 N	62.09 4.75 -7.21 N	52.23 5.25 -0.87 N	69.28 5.87 0.00 N
LIPA_MISC_IPP 23656	41.62 4.25 -0.13 N	40.21 3.51 -1.54 N	37.15 2.85 -0.12 N	37.29 2.49 0.00 N	38.07 2.46 0.00 N	41.95 2.77 0.00 N	41.91 3.71 0.00 N	47.75 5.42 -2.80 N	160.47 3.09 -132.57 N	75.68 2.55 -46.98 N	58.84 6.72 0.00 N	59.01 7.08 0.00 N	73.80 8.25 0.00 N	91.40 10.72 0.00 N	171.79 7.85 -88.19 N	283.59 7.96 -139.18 N	413.38 4.83 -304.38 N	323.22 1.65 -289.73 N	137.08 2.16 -98.46 N	166.83 1.56 -135.99 N	81.34 1.59 -47.73 N	63.63 4.14 -9.38 N	53.00 6.00 -0.89 N	69.33 5.92 0.00 N
LITTLE FALLS____HYD 24013	38.90 1.66 0.00 N	36.50 1.34 0.00 N	35.30 1.13 0.00 N	35.86 1.06 0.00 N	36.70 1.09 0.00 N	40.20 1.03 0.00 N	39.69 1.48 0.00 N	42.27 2.75 0.00 N	26.73 1.92 0.00 N	27.94 1.78 0.00 N	56.54 4.42 0.00 N	56.81 4.88 0.00 N	71.50 5.94 0.00 N	88.20 7.52 0.00 N	82.88 7.14 0.00 N	147.56 11.12 0.00 N	111.84 7.66 0.00 N	33.92 2.08 0.00 N	38.82 2.36 0.00 N	31.30 2.03 0.00 N	34.45 2.43 0.00 N	54.07 3.96 0.00 N	49.71 3.61 0.00 N	67.22 3.81 0.00 N

LI_NEWBRDGE___DRP 323616	41.14 3.87 -0.03 N	38.77 3.24 -0.36 N	36.89 2.68 -0.03 N	37.19 2.40 0.00 N	37.97 2.36 0.00 N	41.82 2.64 0.00 N	41.61 3.40 0.00 N	46.09 4.79 -1.78 N	160.10 2.71 -132.57 N	75.47 2.33 -46.98 N	58.20 6.08 0.00 N	58.35 6.42 0.00 N	73.10 7.55 0.00 N	90.50 9.81 0.00 N	170.27 8.27 -86.26 N	214.10 11.98 -65.69 N	357.51 7.87 -245.46 N	323.90 2.33 -289.73 N	137.66 2.74 -98.46 N	164.47 2.09 -133.10 N	82.02 2.27 -47.73 N	64.06 4.55 -9.38 N	52.42 5.42 -0.89 N	68.88 5.47 0.00 N
LONG_LAKE_PHOENIX 24014	36.79 -0.45 0.00 N	34.60 -0.56 0.00 N	33.57 -0.61 0.00 N	34.17 -0.63 0.00 N	34.96 -0.65 0.00 N	38.59 0.00 0.00 N	37.65 -0.56 0.00 N	39.08 -0.44 0.00 N	24.60 -0.21 0.00 N	26.00 -0.16 0.00 N	51.89 -0.23 0.00 N	51.77 -0.16 0.00 N	65.58 0.03 0.00 N	80.75 0.07 0.00 N	75.90 0.16 0.00 N	135.58 -0.86 0.00 N	103.72 -0.46 0.00 N	31.70 -0.14 0.00 N	36.32 -0.13 0.00 N	29.10 -0.17 0.00 N	31.73 -0.30 0.00 N	49.58 -0.54 0.00 N	45.55 -0.56 0.00 N	62.68 -0.74 0.00 N
LOVETT___3 23632	40.10 2.86 0.00 N	37.47 2.31 0.00 N	36.01 1.84 0.00 N	36.57 1.77 0.00 N	37.41 1.80 0.00 N	41.12 1.94 0.00 N	40.74 2.53 0.00 N	43.12 3.59 0.00 N	-11.34 2.19 38.34 N	68.73 2.06 -40.51 N	57.14 5.02 0.00 N	57.44 5.51 0.00 N	72.35 6.79 0.00 N	89.38 8.70 0.00 N	191.39 7.93 -107.71 N	1223.78 11.88 -1075.47 N	1156.23 7.84 -1044.21 N	307.68 2.21 -273.62 N	132.11 2.66 -92.99 N	219.92 2.14 -188.50 N	79.46 2.36 -45.07 N	63.12 4.14 -8.86 N	50.52 4.41 0.00 N	68.17 4.76 0.00 N
LOVETT___4 23642	40.40 3.16 0.00 N	37.75 2.58 0.00 N	36.27 2.09 0.00 N	36.82 2.02 0.00 N	37.67 2.06 0.00 N	41.40 2.23 0.00 N	41.03 2.82 0.00 N	43.44 3.92 0.00 N	-11.38 2.38 38.57 N	68.98 2.29 -40.53 N	57.61 5.49 0.00 N	57.92 5.99 0.00 N	72.99 7.44 0.00 N	90.22 9.53 0.00 N	192.30 8.76 -107.80 N	1226.10 13.37 -1076.29 N	1158.16 8.97 -1045.01 N	308.22 2.56 -273.83 N	132.57 3.05 -93.06 N	220.36 2.44 -188.64 N	79.81 2.68 -45.11 N	63.61 4.62 -8.87 N	50.94 4.84 0.00 N	68.73 5.32 0.00 N
LOVETT___5 23593	40.40 3.16 0.00 N	37.75 2.58 0.00 N	36.27 2.09 0.00 N	36.82 2.02 0.00 N	37.67 2.06 0.00 N	41.40 2.23 0.00 N	41.03 2.82 0.00 N	43.44 3.92 0.00 N	-11.38 2.38 38.57 N	68.98 2.29 -40.53 N	57.61 5.49 0.00 N	57.92 5.99 0.00 N	72.99 7.44 0.00 N	90.22 9.53 0.00 N	192.30 8.76 -107.80 N	1226.10 13.37 -1076.29 N	1158.16 8.97 -1045.01 N	308.22 2.56 -273.83 N	132.57 3.05 -93.06 N	220.36 2.44 -188.64 N	79.81 2.68 -45.11 N	63.61 4.62 -8.87 N	50.94 4.84 0.00 N	68.73 5.32 0.00 N
LOWER_RAQUET___HYD 24057	37.01 -0.23 0.00 N	35.15 -0.01 0.00 N	34.28 0.10 0.00 N	35.01 0.21 0.00 N	35.78 0.17 0.00 N	39.51 0.33 0.00 N	38.33 0.12 0.00 N	38.17 -1.36 0.00 N	23.49 -1.32 0.00 N	24.75 -1.41 0.00 N	48.41 -3.70 0.00 N	48.54 -3.39 0.00 N	60.69 -4.86 0.00 N	74.88 -5.81 0.00 N	70.30 -5.45 0.00 N	128.14 -8.30 0.00 N	98.84 -5.34 0.00 N	30.37 -1.48 0.00 N	34.69 -1.77 0.00 N	28.17 -1.10 0.00 N	30.90 -1.13 0.00 N	48.34 -1.78 0.00 N	44.76 -1.35 0.00 N	62.11 -1.30 0.00 N
LOWER___HUDSON 24059	38.80 1.57 0.00 N	36.51 1.35 0.00 N	35.40 1.22 0.00 N	35.98 1.18 0.00 N	36.82 1.22 0.00 N	40.31 1.14 0.00 N	39.88 1.67 0.00 N	42.11 2.59 0.00 N	26.64 1.83 0.00 N	29.63 1.61 -1.86 N	55.88 3.76 0.00 N	56.20 4.27 0.00 N	70.66 5.11 0.00 N	87.24 6.56 0.00 N	87.09 5.89 -5.46 N	198.28 9.58 -52.26 N	166.48 6.09 -56.21 N	49.69 1.65 -16.19 N	43.84 1.82 -5.57 N	41.87 1.72 -10.87 N	36.60 2.20 -2.37 N	54.02 3.44 -0.46 N	49.13 3.02 0.00 N	66.78 3.36 0.00 N
LWR___OSWEGATCHIE_HYD 23850	37.65 0.41 0.00 N	35.59 0.43 0.00 N	34.51 0.34 0.00 N	35.33 0.53 0.00 N	36.16 0.55 0.00 N	39.95 0.78 0.00 N	38.92 0.71 0.00 N	39.56 0.04 0.00 N	24.62 -0.19 0.00 N	25.92 -0.24 0.00 N	51.18 -0.94 0.00 N	51.47 -0.46 0.00 N	64.50 -1.06 0.00 N	79.49 -1.20 0.00 N	74.68 -1.07 0.00 N	134.35 -2.09 0.00 N	103.40 -0.78 0.00 N	31.68 -0.16 0.00 N	36.26 -0.20 0.00 N	29.33 0.05 0.00 N	32.16 0.14 0.00 N	50.34 0.22 0.00 N	46.25 0.15 0.00 N	63.85 0.43 0.00 N
LYONS_FALL_HYD 23570	37.78 0.54 0.00 N	35.59 0.43 0.00 N	34.50 0.33 0.00 N	35.18 0.38 0.00 N	36.01 0.39 0.00 N	39.75 0.57 0.00 N	38.88 0.67 0.00 N	40.35 0.83 0.00 N	25.38 0.58 0.00 N	26.77 0.62 0.00 N	53.54 1.42 0.00 N	53.66 1.73 0.00 N	67.72 2.17 0.00 N	83.49 2.81 0.00 N	78.55 2.80 0.00 N	140.32 3.88 0.00 N	107.47 3.29 0.00 N	32.82 0.98 0.00 N	37.60 1.14 0.00 N	30.18 0.91 0.00 N	33.01 0.98 0.00 N	51.65 1.53 0.00 N	47.35 1.25 0.00 N	64.83 1.41 0.00 N
MADISON___COUNTY_LFGE 323628	37.89 0.66 0.00 N	35.64 0.48 0.00 N	34.55 0.37 0.00 N	35.18 0.38 0.00 N	36.00 0.39 0.00 N	39.74 0.56 0.00 N	38.89 0.69 0.00 N	40.60 1.07 0.00 N	25.62 0.81 0.00 N	27.04 0.88 0.00 N	54.24 2.12 0.00 N	54.27 2.33 0.00 N	68.66 3.11 0.00 N	84.65 3.97 0.00 N	79.72 3.97 0.00 N	141.97 5.53 0.00 N	108.69 4.51 0.00 N	33.19 1.35 0.00 N	38.04 1.58 0.00 N	30.42 1.15 0.00 N	33.20 1.17 0.00 N	51.92 1.80 0.00 N	47.63 1.52 0.00 N	65.11 1.70 0.00 N
MAPLE_RIDGE_WT_1 323574	36.86 -0.38 0.00 N	34.86 -0.30 0.00 N	33.82 -0.36 0.00 N	34.29 -0.51 0.00 N	34.99 -0.62 0.00 N	38.63 -0.54 0.00 N	37.69 -0.52 0.00 N	38.74 -0.79 0.00 N	24.37 -0.44 0.00 N	25.84 -0.32 0.00 N	51.27 -0.85 0.00 N	51.10 -0.83 0.00 N	64.71 -0.84 0.00 N	79.43 -1.25 0.00 N	74.55 -1.19 0.00 N	134.04 -2.40 0.00 N	102.85 -1.33 0.00 N	31.62 -0.23 0.00 N	36.26 -0.20 0.00 N	29.15 -0.12 0.00 N	31.89 -0.14 0.00 N	49.91 -0.21 0.00 N	45.92 -0.19 0.00 N	63.23 -0.18 0.00 N
MAPLE_RIDGE_WT_2 323611	36.86 -0.38 0.00 N	34.86 -0.30 0.00 N	33.82 -0.36 0.00 N	34.29 -0.51 0.00 N	34.99 -0.62 0.00 N	38.63 -0.54 0.00 N	37.69 -0.52 0.00 N	38.74 -0.79 0.00 N	24.37 -0.44 0.00 N	25.84 -0.32 0.00 N	51.27 -0.85 0.00 N	51.10 -0.83 0.00 N	64.71 -0.84 0.00 N	79.43 -1.25 0.00 N	74.55 -1.19 0.00 N	134.04 -2.40 0.00 N	102.85 -1.33 0.00 N	31.62 -0.23 0.00 N	36.26 -0.20 0.00 N	29.15 -0.12 0.00 N	31.89 -0.14 0.00 N	49.91 -0.21 0.00 N	45.92 -0.19 0.00 N	63.23 -0.18 0.00 N
MG_INDUSTRY___DRP 24185	38.17 0.93 0.00 N	35.94 0.77 0.00 N	34.88 0.70 0.00 N	35.50 0.70 0.00 N	36.32 0.71 0.00 N	39.70 0.52 0.00 N	38.89 0.68 0.00 N	40.90 1.37 0.00 N	25.76 0.95 0.00 N	26.98 0.83 0.00 N	54.15 2.03 0.00 N	54.31 2.38 0.00 N	68.36 2.81 0.00 N	84.29 3.61 0.00 N	78.93 3.18 0.00 N	141.24 4.80 0.00 N	107.01 2.83 0.00 N	32.51 0.66 0.00 N	37.24 0.79 0.00 N	30.02 0.74 0.00 N	33.00 0.98 0.00 N	51.73 1.61 0.00 N	47.74 1.63 0.00 N	64.96 1.55 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.65 0.41 0.00 N	35.59 0.43 0.00 N	34.51 0.34 0.00 N	35.33 0.53 0.00 N	36.16 0.55 0.00 N	39.95 0.78 0.00 N	38.92 0.71 0.00 N	39.56 0.04 0.00 N	24.62 -0.19 0.00 N	25.92 -0.24 0.00 N	51.18 -0.94 0.00 N	51.47 -0.46 0.00 N	64.50 -1.06 0.00 N	79.49 -1.20 0.00 N	74.68 -1.07 0.00 N	134.35 -2.09 0.00 N	103.40 -0.78 0.00 N	31.68 -0.16 0.00 N	36.26 -0.20 0.00 N	29.33 0.05 0.00 N	32.16 0.14 0.00 N	50.34 0.22 0.00 N	46.25 0.15 0.00 N	63.85 0.43 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	37.01 -0.23 0.00 N	35.15 -0.01 0.00 N	34.28 0.10 0.00 N	35.01 0.21 0.00 N	35.78 0.17 0.00 N	39.51 0.33 0.00 N	38.33 0.12 0.00 N	38.17 -1.36 0.00 N	23.49 -1.32 0.00 N	24.75 -1.41 0.00 N	48.41 -3.70 0.00 N	48.54 -3.39 0.00 N	60.69 -4.86 0.00 N	74.88 -5.81 0.00 N	70.30 -5.45 0.00 N	128.14 -8.30 0.00 N	98.84 -5.34 0.00 N	30.37 -1.48 0.00 N	34.69 -1.77 0.00 N	28.17 -1.10 0.00 N	30.90 -1.13 0.00 N	48.34 -1.78 0.00 N	44.76 -1.35 0.00 N	62.11 -1.30 0.00 N	
MILLIKEN___1 23584	36.55 -0.68 0.00 N	34.43 -0.73 0.00 N	33.26 -0.91 0.00 N	33.85 -0.95 0.00 N	34.56 -1.05 0.00 N	38.29 -0.88 0.00 N	37.60 -0.61 0.00 N	39.46 -0.06 0.00 N	24.92 0.11 0.00 N	26.44 0.28 0.00 N	52.70 0.58 0.00 N	51.76 -0.17 0.00 N	64.89 -0.66 0.00 N	80.07 -0.61 0.00 N	75.93 0.19 0.00 N	134.70 -1.74 0.00 N	103.15 -1.03 0.00 N	32.33 0.49 0.00 N	37.19 0.73 0.00 N	29.69 0.42 0.00 N	32.29 0.27 0.00 N	50.17 0.06 0.00 N	45.96 -0.15 0.00 N	61.37 -2.04 0.00 N	
MILLIKEN___2 23585	36.55 -0.68 0.00 N	34.43 -0.73 0.00 N	33.26 -0.91 0.00 N	33.85 -0.95 0.00 N	34.56 -1.05 0.00 N	38.29 -0.88 0.00 N	37.60 -0.61 0.00 N	39.46 -0.06 0.00 N	24.92 0.11 0.00 N	26.44 0.28 0.00 N	52.70 0.58 0.00 N	51.76 -0.17 0.00 N	64.89 -0.66 0.00 N	80.07 -0.61 0.00 N	75.93 0.19 0.00 N	134.70 -1.74 0.00 N	103.15 -1.03 0.00 N	32.33 0.49 0.00 N	37.19 0.73 0.00 N	29.69 0.42 0.00 N	32.29 0.27 0.00 N	50.17 0.06 0.00 N	45.96 -0.15 0.00 N	61.37 -2.04 0.00 N	
MILLIKEN___DIESEL 23629	36.55 -0.68 0.00 N	34.43 -0.73 0.00 N	33.26 -0.91 0.00 N	33.85 -0.95 0.00 N	34.56 -1.05 0.00 N	38.29 -0.88 0.00 N	37.60 -0.61 0.00 N	39.46 -0.06 0.00 N	24.92 0.11 0.00 N	26.44 0.28 0.00 N	52.70 0.58 0.00 N	51.76 -0.17 0.00 N	64.89 -0.66 0.00 N	80.07 -0.61 0.00 N	75.93 0.19 0.00 N	134.70 -1.74 0.00 N	103.15 -1.03 0.00 N	32.33 0.49 0.00 N	37.19 0.73 0.00 N	29.69 0.42 0.00 N	32.29 0.27 0.00 N	50.17 0.06 0.00 N	45.96 -0.15 0.00 N	61.37 -2.04 0.00 N	
MILLSEAT___LFGE 323607	36.77 -0.47 0.00 N	34.22 -0.94 0.00 N	33.12 -1.06 0.00 N	33.65 -1.15 0.00 N	34.25 -1.37 0.00 N	38.46 -0.72 0.00 N	37.27 -0.93 0.00 N	38.39 -1.14 0.00 N	24.41 -0.40 0.00 N	25.92 -0.23 0.00 N	50.78 -1.33 0.00 N	49.84 -2.09 0.00 N	64.00 -1.56 0.00 N	78.49 -2.19 0.00 N	73.97 -1.78 0.00 N	130.67 -5.77 0.00 N	100.96 -3.21 0.00 N	30.95 -0.89 0.00 N	35.67 -0.78 0.00 N	28.50 -0.78 0.00 N	30.49 -1.54 0.00 N	47.04 -3.08 0.00 N	43.37 -2.74 0.00 N	60.82 -2.59 0.00 N	
MODEL_CITY_ENERGY 24167	36.11 -1.12 0.00 N	33.64 -1.52 0.00 N	32.56 -1.62 0.00 N	33.07 -1.73 0.00 N	33.64 -1.97 0.00 N	37.79 -1.39 0.00 N	36.57 -1.64 0.00 N	37.73 -1.79 0.00 N	23.94 -0.87 0.00 N	25.41 -0.75 0.00 N	49.55 -2.57 0.00 N	48.40 -3.53 0.00 N	62.01 -3.55 0.00 N	76.04 -4.64 0.00 N	71.61 -4.13 0.00 N	126.56 -9.88 0.00 N	97.81 -6.37 0.00 N	30.02 -1.82 0.00 N	34.67 -1.78 0.00 N	27.78 -1.50 0.00 N	29.69 -2.34 0.00 N	45.73 -4.39 0.00 N	42.30 -3.81 0.00 N	59.71 -3.70 0.00 N	
MODERN_LFGE___ 323580	36.11 -1.12 0.00 N	33.64 -1.52 0.00 N	32.56 -1.62 0.00 N	33.07 -1.73 0.00 N	33.64 -1.97 0.00 N	37.79 -1.39 0.00 N	36.57 -1.64 0.00 N	37.73 -1.79 0.00 N	23.94 -0.87 0.00 N	25.41 -0.75 0.00 N	49.55 -2.57 0.00 N	48.40 -3.53 0.00 N	62.01 -3.55 0.00 N	76.04 -4.64 0.00 N	71.61 -4.13 0.00 N	126.56 -9.88 0.00 N	97.81 -6.37 0.00 N	30.02 -1.82 0.00 N	34.67 -1.78 0.00 N	27.78 -1.50 0.00 N	29.69 -2.34 0.00 N	45.73 -4.39 0.00 N	42.30 -3.81 0.00 N	59.71 -3.70 0.00 N	
MOHAWK_PAPER___DRP 24187	38.46 1.23 0.00 N	36.19 1.03 0.00 N	35.11 0.94 0.00 N	35.71 0.91 0.00 N	36.53 0.92 0.00 N	39.98 0.81 0.00 N	39.40 1.19 0.00 N	41.49 1.97 0.00 N	26.24 1.43 0.00 N	27.48 1.32 0.00 N	55.20 3.08 0.00 N	55.43 3.50 0.00 N	69.81 4.25 0.00 N	86.25 5.56 0.00 N	80.79 5.05 0.00 N	144.58 8.14 0.00 N	130.09 5.35 -20.56 N	42.67 1.35 -9.48 N	41.19 1.50 -3.24 N	36.90 1.44 -6.19 N	33.81 1.78 0.00 N	52.83 2.71 0.00 N	48.52 2.41 0.00 N	65.97 2.56 0.00 N	
MONGAUP___HYD 23641	40.20 2.96 0.00 N	37.63 2.47 0.00 N	36.28 2.10 0.00 N	36.85 2.05 0.00 N	37.70 2.09 0.00 N	41.41 2.23 0.00 N	40.87 2.66 0.00 N	43.15 3.63 0.00 N	11.24 2.27 15.84 N	64.56 2.21 -36.19 N	57.64 5.52 0.00 N	57.99 6.06 0.00 N	73.51 7.95 0.00 N	90.90 10.22 0.00 N	179.28 9.36 -94.18 N	1098.16 12.84 -948.88 N	1035.18 9.66 -921.34 N	276.09 2.80 -241.44 N	121.73 3.21 -82.07 N	198.16 2.53 -166.36 N	74.74 2.95 -39.78 N	62.88 4.94 -7.82 N	51.23 5.12 0.00 N	69.23 5.81 0.00 N	
MONTAUK___DIESEL 23721	45.39 8.02 -0.13 N	43.30 6.59 -1.55 N	39.95 5.64 -0.12 N	40.04 5.24 0.00 N	40.86 5.25 0.00 N	45.08 5.91 0.00 N	45.16 6.95 0.00 N	51.59 9.26 -2.81 N	163.16 5.78 -132.57 N	78.70 5.56 -46.98 N	64.56 12.44 0.00 N	65.28 13.35 0.00 N	82.25 16.69 0.00 N	101.94 21.25 0.00 N	181.46 17.51 -88.21 N	300.03 23.72 -139.86 N	425.91 16.81 -304.92 N	326.94 5.37 -289.73 N	141.69 6.78 -98.46 N	170.24 4.95 -136.02 N	85.34 5.59 -47.73 N	69.34 9.84 -9.38 N	58.03 11.03 -0.89 N	76.62 13.20 0.00 N	
MUNSVILLE_WIND_PWR 323609	39.30 2.06 0.00 N	36.60 1.43 0.00 N	35.34 1.16 0.00 N	35.67 0.87 0.00 N	36.40 0.79 0.00 N	40.37 1.20 0.00 N	40.20 2.00 0.00 N	42.72 3.20 0.00 N	26.84 2.03 0.00 N	29.92 2.35 -1.42 N	57.59 5.47 0.00 N	57.72 5.78 0.00 N	73.14 7.59 0.00 N	89.94 9.25 0.00 N	87.87 9.12 -3.01 N	186.79 14.35 -35.99 N	149.87 10.72 -34.97 N	44.28 3.27 -9.17 N	43.28 3.71 -3.12 N	38.37 2.78 -6.32 N	36.57 3.04 -1.51 N	55.21 4.80 -0.30 N	50.24 4.13 0.00 N	67.80 4.39 0.00 N	
N SALMON___HYD 24042	37.04 -0.19 0.00 N	35.12 -0.04 0.00 N	34.37 0.19 0.00 N	35.06 0.26 0.00 N	35.85 0.24 0.00 N	39.54 0.36 0.00 N	38.49 0.28 0.00 N	38.77 -0.76 0.00 N	24.15 -0.65 0.00 N	25.50 -0.66 0.00 N	50.01 -2.11 0.00 N	49.40 -2.53 0.00 N	63.03 -2.53 0.00 N	77.17 -3.52 0.00 N	72.30 -3.45 0.00 N	131.73 -4.71 0.00 N	101.73 -2.45 0.00 N	31.21 -0.63 0.00 N	35.68 -0.78 0.00 N	28.78 -0.49 0.00 N	31.69 -0.34 0.00 N	49.80 -0.32 0.00 N	45.84 -0.27 0.00 N	63.55 0.14 0.00 N	
N.E._GEN_SANDY PD 24062	39.16 1.92 0.00 N	36.77 1.61 0.00 N	35.57 1.39 0.00 N	36.15 1.35 0.00 N	36.98 1.37 0.00 N	40.51 1.34 0.00 N	40.00 2.13 0.54 N	42.36 2.84 0.00 N	26.69 1.88 0.00 N	46.65 2.97 -6.03 N	56.22 4.10 0.00 N	56.53 4.60 0.00 N	71.01 5.46 0.00 N	87.64 6.96 0.00 N	126.90 6.15 -45.01 N	586.20 9.58 -440.18 N	538.35 5.81 -428.36 N	94.99 1.95 -59.91 N	89.99 1.27 -62.73 N	73.01 1.86 -40.21 N	66.00 1.74 -38.49 N	40.00 0.91 -23.96 N	39.87 0.98 -21.34 N	67.05 3.63 0.00 N	
NARROWS_GT1_1	41.19	38.44	37.63	37.53	38.39	42.20	41.92	63.56	172.65	83.48	89.37	86.05	87.59	93.64	200.95	1340.34	1231.64	325.31	265.95	375.93	252.30	226.77	229.55	210.52	

24228		3.95 0.00 N	3.27 0.00 N	2.81 -0.64 N	2.72 0.00 N	2.78 0.00 N	3.02 -0.01 N	3.70 -0.01 N	4.90 -19.14 N	2.93 -144.91 N	2.73 -54.60 N	6.22 -31.02 N	6.75 -27.37 N	8.24 -13.80 N	10.55 -2.41 N	9.72 -115.49 N	14.30 -1189.60 N	9.15 -1118.31 N	2.64 -290.83 N	3.26 -226.23 N	2.68 -343.98 N	2.98 -217.30 N	5.38 -171.27 N	5.82 -177.62 N	6.49 -140.61 N
NARROWS_GT1_2 24229		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT1_3 24230		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT1_4 24231		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT1_5 24232		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT1_6 24233		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT1_7 24234		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT1_8 24235		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_1 24236		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_2 24237		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_3 24238		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_4 24239		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_5 24240		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_6 24241		41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N

NARROWS_GT2_7 24242	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NARROWS_GT2_8 24243	41.19 3.95 0.00 N	38.44 3.27 0.00 N	37.63 2.81 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.56 4.90 -19.14 N	172.65 2.93 -144.91 N	83.48 2.73 -54.60 N	89.37 6.22 -31.02 N	86.05 6.75 -27.37 N	87.59 8.24 -13.80 N	93.64 10.55 -2.41 N	200.95 9.72 -115.49 N	1340.34 14.30 -1189.60 N	1231.64 9.15 -1118.31 N	325.31 2.64 -290.83 N	265.95 3.26 -226.23 N	375.93 2.68 -343.98 N	252.30 2.98 -217.30 N	226.77 5.38 -171.27 N	229.55 5.82 -177.62 N	210.52 6.49 -140.61 N
NEG CAPITAL___MECHNVIL 23645	39.18 1.94 0.00 N	36.83 1.66 0.00 N	35.68 1.50 0.00 N	36.26 1.47 0.00 N	37.12 1.51 0.00 N	40.66 1.49 0.00 N	40.29 2.08 0.00 N	42.61 3.09 0.00 N	27.02 2.21 0.00 N	30.57 2.09 -2.32 N	56.74 4.63 0.00 N	57.16 5.23 0.00 N	71.95 6.40 0.00 N	88.80 8.12 0.00 N	89.80 7.41 -6.65 N	212.53 12.13 -63.96 N	179.27 8.19 -66.90 N	52.74 2.33 -18.56 N	45.28 2.50 -6.32 N	44.18 2.26 -12.65 N	37.49 2.74 -2.72 N	54.95 4.30 -0.54 N	49.78 3.68 0.00 N	67.59 4.17 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.10 -1.14 0.00 N	33.80 -1.36 0.00 N	32.72 -1.46 0.00 N	33.26 -1.54 0.00 N	33.96 -1.65 0.00 N	37.81 -1.36 0.00 N	36.86 -1.35 0.00 N	38.27 -1.26 0.00 N	24.28 -0.53 0.00 N	25.77 -0.39 0.00 N	50.94 -1.18 0.00 N	50.28 -1.66 0.00 N	63.97 -1.59 0.00 N	78.76 -1.93 0.00 N	74.12 -1.62 0.00 N	132.26 -4.18 0.00 N	101.57 -2.61 0.00 N	31.11 -0.73 0.00 N	35.70 -0.75 0.00 N	28.57 -0.71 0.00 N	30.86 -1.17 0.00 N	47.88 -2.24 0.00 N	43.99 -2.12 0.00 N	60.90 -2.51 0.00 N
NEG CENTRAL___DRP 24199	37.00 -0.23 0.00 N	34.65 -0.52 0.00 N	33.52 -0.65 0.00 N	34.12 -0.68 0.00 N	34.88 -0.73 0.00 N	38.68 -0.50 0.00 N	37.86 -0.35 0.00 N	39.40 -0.12 0.00 N	24.69 -0.12 0.00 N	26.15 -0.01 0.00 N	52.17 0.05 0.00 N	52.40 0.47 0.00 N	66.47 0.91 0.00 N	81.30 0.62 0.00 N	76.48 0.74 0.00 N	137.55 1.11 0.00 N	105.26 1.08 0.00 N	32.28 0.44 0.00 N	37.09 0.64 0.00 N	29.58 0.31 0.00 N	32.09 0.07 0.00 N	50.13 0.01 0.00 N	46.10 -0.01 0.00 N	62.92 -0.49 0.00 N
NEG CENTRAL___INDECK 23768	37.73 0.49 0.00 N	35.07 -0.10 0.00 N	33.82 -0.36 0.00 N	34.31 -0.49 0.00 N	34.97 -0.64 0.00 N	39.08 -0.09 0.00 N	38.30 0.09 0.00 N	40.31 0.79 0.00 N	25.59 0.78 0.00 N	26.72 0.56 0.00 N	52.22 0.11 0.00 N	51.67 -0.26 0.00 N	66.06 0.50 0.00 N	81.10 0.41 0.00 N	76.64 0.89 0.00 N	135.54 -0.90 0.00 N	103.97 -0.20 0.00 N	31.86 0.02 0.00 N	36.65 0.19 0.00 N	29.15 -0.13 0.00 N	31.43 -0.59 0.00 N	50.46 0.35 0.00 N	46.74 0.64 0.00 N	64.45 1.04 0.00 N
NEG CENTRAL___SENECA 23627	37.22 -0.01 0.00 N	34.76 -0.40 0.00 N	33.60 -0.58 0.00 N	34.19 -0.61 0.00 N	34.92 -0.69 0.00 N	38.79 -0.38 0.00 N	38.05 -0.16 0.00 N	39.60 0.07 0.00 N	24.73 -0.08 0.00 N	26.23 0.07 0.00 N	52.25 0.13 0.00 N	52.70 0.77 0.00 N	67.03 1.47 0.00 N	81.56 0.88 0.00 N	76.63 0.89 0.00 N	138.79 2.35 0.00 N	106.27 2.09 0.00 N	32.62 0.77 0.00 N	37.51 1.05 0.00 N	29.86 0.58 0.00 N	32.31 0.28 0.00 N	50.44 0.32 0.00 N	46.42 0.31 0.00 N	63.21 -0.21 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.65 0.41 0.00 N	35.31 0.15 0.00 N	34.05 -0.13 0.00 N	34.73 -0.07 0.00 N	35.53 -0.08 0.00 N	39.41 0.23 0.00 N	38.67 0.46 0.00 N	40.42 0.90 0.00 N	25.52 0.71 0.00 N	27.03 0.87 0.00 N	54.14 2.02 0.00 N	53.84 1.91 0.00 N	67.86 2.30 0.00 N	83.75 3.07 0.00 N	79.33 3.59 0.00 N	140.53 4.09 0.00 N	107.86 3.68 0.00 N	33.26 1.42 0.00 N	38.19 1.73 0.00 N	30.45 1.18 0.00 N	33.05 1.03 0.00 N	51.53 1.41 0.00 N	47.24 1.13 0.00 N	64.04 0.63 0.00 N
NEG MILLWOOD___DRP 24198	40.59 3.35 0.00 N	37.95 2.79 0.00 N	36.51 2.33 0.00 N	37.05 2.25 0.00 N	37.91 2.30 0.00 N	41.63 2.45 0.00 N	41.23 3.02 0.00 N	43.69 4.16 0.00 N	34.30 2.60 -6.89 N	69.46 2.45 -40.86 N	57.88 5.76 0.00 N	58.50 6.57 0.00 N	73.79 8.23 0.00 N	91.21 10.53 0.00 N	191.39 9.74 -105.90 N	1212.84 14.99 -1061.40 N	1145.11 10.17 -1030.77 N	304.93 2.87 -270.22 N	131.69 3.35 -91.89 N	218.20 2.65 -186.27 N	79.54 2.99 -44.53 N	63.96 5.09 -8.75 N	51.37 5.26 0.00 N	69.36 5.95 0.00 N
NEG NORTH_FLCN_SEA 23793	36.66 -0.58 0.00 N	34.76 -0.40 0.00 N	34.09 -0.09 0.00 N	34.72 -0.08 0.00 N	35.51 -0.10 0.00 N	39.15 -0.03 0.00 N	38.22 0.01 0.00 N	38.62 -0.90 0.00 N	24.10 -0.71 0.00 N	25.36 -0.80 0.00 N	49.20 -2.93 0.00 N	48.29 -3.64 0.00 N	61.45 -4.10 0.00 N	75.20 -5.49 0.00 N	70.39 -5.35 0.00 N	128.63 -7.81 0.00 N	99.18 -5.00 0.00 N	30.42 -1.42 0.00 N	34.82 -1.64 0.00 N	28.20 -1.07 0.00 N	31.40 -0.63 0.00 N	49.77 -0.35 0.00 N	45.85 -0.26 0.00 N	63.93 0.52 0.00 N
NEG NORTH_KES_CHATEGAY 23792	36.33 -0.90 0.00 N	34.47 -0.69 0.00 N	33.76 -0.42 0.00 N	34.41 -0.39 0.00 N	35.23 -0.38 0.00 N	38.85 -0.33 0.00 N	37.79 -0.42 0.00 N	38.19 -1.33 0.00 N	23.84 -0.97 0.00 N	25.16 -1.00 0.00 N	49.15 -2.97 0.00 N	48.47 -3.47 0.00 N	61.64 -3.91 0.00 N	75.51 -5.17 0.00 N	70.83 -4.92 0.00 N	129.43 -7.01 0.00 N	99.78 -4.39 0.00 N	30.64 -1.21 0.00 N	35.04 -1.42 0.00 N	28.26 -1.02 0.00 N	31.15 -0.88 0.00 N	49.00 -1.12 0.00 N	45.05 -1.06 0.00 N	62.61 -0.81 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.95 -0.29 0.00 N	35.02 -0.14 0.00 N	34.32 0.14 0.00 N	34.95 0.15 0.00 N	35.76 0.14 0.00 N	39.44 0.26 0.00 N	38.51 0.30 0.00 N	38.96 -0.56 0.00 N	24.31 -0.50 0.00 N	25.60 -0.56 0.00 N	49.93 -2.19 0.00 N	49.01 -2.92 0.00 N	62.55 -3.00 0.00 N	76.44 -4.25 0.00 N	71.56 -4.18 0.00 N	130.60 -5.84 0.00 N	100.72 -3.46 0.00 N	30.90 -0.94 0.00 N	35.36 -1.09 0.00 N	28.60 -0.67 0.00 N	31.70 -0.32 0.00 N	50.09 -0.03 0.00 N	46.09 -0.02 0.00 N	64.07 0.66 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.95 -0.29 0.00 N	35.02 -0.14 0.00 N	34.32 0.14 0.00 N	34.95 0.15 0.00 N	35.76 0.14 0.00 N	39.44 0.26 0.00 N	38.51 0.30 0.00 N	38.96 -0.56 0.00 N	24.31 -0.50 0.00 N	25.60 -0.56 0.00 N	49.93 -2.19 0.00 N	49.01 -2.92 0.00 N	62.55 -3.00 0.00 N	76.44 -4.25 0.00 N	71.56 -4.18 0.00 N	130.60 -5.84 0.00 N	100.72 -3.46 0.00 N	30.90 -0.94 0.00 N	35.36 -1.09 0.00 N	28.60 -0.67 0.00 N	31.70 -0.32 0.00 N	50.09 -0.03 0.00 N	46.09 -0.02 0.00 N	64.07 0.66 0.00 N
NEG NORTH___PLATTSBURG 23628	36.95 -0.29 0.00 N	35.02 -0.14 0.00 N	34.32 0.14 0.00 N	34.95 0.15 0.00 N	35.76 0.14 0.00 N	39.44 0.26 0.00 N	38.51 0.30 0.00 N	38.96 -0.56 0.00 N	24.31 -0.50 0.00 N	25.60 -0.56 0.00 N	49.93 -2.19 0.00 N	49.01 -2.92 0.00 N	62.55 -3.00 0.00 N	76.44 -4.25 0.00 N	71.56 -4.18 0.00 N	130.60 -5.84 0.00 N	100.72 -3.46 0.00 N	30.90 -0.94 0.00 N	35.36 -1.09 0.00 N	28.60 -0.67 0.00 N	31.70 -0.32 0.00 N	50.09 -0.03 0.00 N	46.09 -0.02 0.00 N	64.07 0.66 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	36.17 -1.07 0.00 N	33.69 -1.47 0.00 N	32.61 -1.57 0.00 N	33.11 -1.69 0.00 N	33.68 -1.93 0.00 N	37.84 -1.34 0.00 N	36.64 -1.57 0.00 N	37.83 -1.69 0.00 N	24.00 -0.81 0.00 N	25.48 -0.68 0.00 N	49.74 -2.38 0.00 N	48.62 -3.32 0.00 N	62.32 -3.24 0.00 N	76.41 -4.28 0.00 N	71.97 -3.78 0.00 N	127.20 -9.24 0.00 N	98.24 -5.94 0.00 N	30.14 -1.70 0.00 N	34.82 -1.64 0.00 N	27.87 -1.40 0.00 N	29.79 -2.23 0.00 N	45.91 -4.21 0.00 N	42.47 -3.64 0.00 N	59.88 -3.54 0.00 N	
NEG WEST____LANCASTR 23811	35.90 -1.34 0.00 N	33.32 -1.84 0.00 N	32.17 -2.01 0.00 N	32.72 -2.08 0.00 N	33.37 -2.24 0.00 N	37.23 -1.95 0.00 N	36.41 -1.80 0.00 N	38.19 -1.34 0.00 N	24.07 -0.74 0.00 N	25.39 -0.76 0.00 N	50.74 -1.38 0.00 N	50.15 -1.78 0.00 N	64.48 -1.08 0.00 N	79.11 -1.57 0.00 N	75.08 -0.67 0.00 N	132.17 -4.28 0.00 N	101.00 -3.18 0.00 N	30.74 -1.10 0.00 N	35.59 -0.86 0.00 N	28.32 -0.96 0.00 N	30.30 -1.72 0.00 N	47.18 -2.94 0.00 N	43.67 -2.43 0.00 N	60.58 -2.84 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.65 0.42 0.00 N	35.26 0.09 0.00 N	34.14 -0.04 0.00 N	34.75 -0.05 0.00 N	35.54 -0.07 0.00 N	39.16 -0.02 0.00 N	38.45 0.25 0.00 N	40.38 0.86 0.00 N	25.35 0.54 0.00 N	28.14 0.49 -1.50 N	53.65 1.53 0.00 N	53.65 1.72 0.00 N	68.25 2.69 0.00 N	83.97 3.28 0.00 N	82.50 3.57 -3.18 N	179.28 4.65 -38.19 N	144.28 3.02 -37.08 N	42.31 0.75 -9.72 N	40.76 1.00 -3.31 N	36.62 0.65 -6.70 N	34.22 0.59 -1.60 N	51.49 1.06 -0.31 N	47.19 1.09 0.00 N	64.39 0.98 0.00 N	
NEG____GEN_MONROE 24207	37.20 -0.05 0.00 N	34.71 -0.45 0.00 N	33.59 -0.59 0.00 N	34.12 -0.68 0.00 N	34.80 -0.81 0.00 N	38.91 -0.27 0.00 N	37.89 -0.31 0.00 N	39.26 -0.26 0.00 N	24.97 0.16 0.00 N	26.54 0.39 0.00 N	52.41 0.29 0.00 N	51.68 -0.25 0.00 N	66.06 0.51 0.00 N	81.28 0.60 0.00 N	76.60 0.86 0.00 N	135.77 -0.67 0.00 N	104.70 0.53 0.00 N	32.04 0.19 0.00 N	36.82 0.37 0.00 N	29.39 0.11 0.00 N	31.59 -0.43 0.00 N	48.94 -1.18 0.00 N	44.96 -1.15 0.00 N	62.43 -0.98 0.00 N	
NEPA____ENERGY 23901	35.35 -1.90 0.00 N	32.77 -2.40 0.00 N	31.54 -2.64 0.00 N	32.15 -2.65 0.00 N	32.86 -2.74 0.00 N	36.43 -2.74 0.00 N	35.92 -2.28 0.00 N	38.13 -1.39 0.00 N	23.80 -1.01 0.00 N	24.92 -1.23 0.00 N	50.85 -1.27 0.00 N	50.61 -1.32 0.00 N	65.35 -0.20 0.00 N	80.11 -0.57 0.00 N	76.46 0.71 0.00 N	134.14 -2.30 0.00 N	101.09 -3.09 0.00 N	30.52 -1.32 0.00 N	35.42 -1.04 0.00 N	28.10 -1.18 0.00 N	30.13 -1.90 0.00 N	47.40 -2.72 0.00 N	44.08 -2.03 0.00 N	60.35 -3.06 0.00 N	
NEVERSINK____HYD 23608	38.89 1.65 0.00 N	36.44 1.27 0.00 N	35.19 1.01 0.00 N	35.78 0.98 0.00 N	36.62 1.01 0.00 N	40.25 1.07 0.00 N	39.59 1.39 0.00 N	41.49 1.96 0.00 N	25.53 0.72 0.00 N	56.56 0.63 -29.78 N	53.70 1.58 0.00 N	53.73 1.80 0.00 N	68.03 2.47 0.00 N	84.13 3.45 0.00 N	153.43 3.47 -74.21 N	908.12 6.46 -765.23 N	853.60 6.32 -743.11 N	228.36 1.73 -194.79 N	104.75 2.06 -66.23 N	165.14 1.61 -134.26 N	65.93 1.81 -32.09 N	59.50 3.07 -6.31 N	49.12 3.02 0.00 N	66.63 3.22 0.00 N	
NEWTON____FALLS_HYD 23847	37.65 0.41 0.00 N	35.59 0.43 0.00 N	34.51 0.34 0.00 N	35.33 0.53 0.00 N	36.16 0.55 0.00 N	39.95 0.78 0.00 N	38.92 0.71 0.00 N	39.56 0.04 0.00 N	24.62 -0.19 0.00 N	25.92 -0.24 0.00 N	51.18 -0.94 0.00 N	51.47 -0.46 0.00 N	64.50 -1.06 0.00 N	79.49 -1.20 0.00 N	74.68 -1.07 0.00 N	134.35 -2.09 0.00 N	103.40 -0.78 0.00 N	31.68 -0.16 0.00 N	36.26 -0.20 0.00 N	29.33 0.05 0.00 N	32.16 0.14 0.00 N	50.34 0.22 0.00 N	46.25 0.15 0.00 N	63.85 0.43 0.00 N	
NIAGARA____ 23760	35.71 -1.53 0.00 N	33.31 -1.85 0.00 N	32.26 -1.92 0.00 N	32.76 -2.04 0.00 N	33.32 -2.29 0.00 N	37.42 -1.76 0.00 N	36.15 -2.05 0.00 N	37.22 -2.30 0.00 N	23.59 -1.22 0.00 N	25.06 -1.10 0.00 N	48.75 -3.37 0.00 N	47.52 -4.41 0.00 N	60.79 -4.76 0.00 N	74.50 -6.18 0.00 N	70.09 -5.65 0.00 N	124.08 -12.36 0.00 N	95.91 -8.26 0.00 N	29.47 -2.37 0.00 N	34.04 -2.42 0.00 N	27.31 -1.97 0.00 N	29.20 -2.82 0.00 N	44.93 -5.19 0.00 N	41.61 -4.49 0.00 N	58.94 -4.48 0.00 N	
NINE_MILE_1 23575	36.23 -1.01 0.00 N	34.11 -1.05 0.00 N	33.12 -1.06 0.00 N	33.70 -1.11 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.05 -1.16 0.00 N	38.38 -1.15 0.00 N	24.16 -0.65 0.00 N	25.51 -0.65 0.00 N	50.82 -1.30 0.00 N	50.59 -1.34 0.00 N	63.98 -1.57 0.00 N	78.78 -1.90 0.00 N	74.03 -1.72 0.00 N	132.71 -3.73 0.00 N	101.41 -2.77 0.00 N	31.01 -0.83 0.00 N	35.53 -0.93 0.00 N	28.50 -0.78 0.00 N	31.09 -0.94 0.00 N	48.55 -1.56 0.00 N	44.67 -1.43 0.00 N	61.60 -1.81 0.00 N	
NINE_MILE_2 23744	36.24 -1.00 0.00 N	34.12 -1.04 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.05 -1.15 0.00 N	38.38 -1.15 0.00 N	24.16 -0.65 0.00 N	25.51 -0.65 0.00 N	50.82 -1.30 0.00 N	50.59 -1.34 0.00 N	63.98 -1.57 0.00 N	78.79 -1.90 0.00 N	74.03 -1.71 0.00 N	132.71 -3.73 0.00 N	101.42 -2.76 0.00 N	31.01 -0.83 0.00 N	35.53 -0.93 0.00 N	28.50 -0.78 0.00 N	31.09 -0.94 0.00 N	48.55 -1.56 0.00 N	44.68 -1.43 0.00 N	61.61 -1.81 0.00 N	
NM_CAPITAL____DRP 24208	38.18 0.94 0.00 N	35.96 0.79 0.00 N	34.90 0.72 0.00 N	35.50 0.70 0.00 N	36.32 0.72 0.00 N	39.72 0.54 0.00 N	39.11 0.91 0.00 N	41.18 1.66 0.00 N	26.04 1.23 0.00 N	27.28 1.13 0.00 N	54.68 2.56 0.00 N	54.85 2.92 0.00 N	69.02 3.47 0.00 N	85.23 4.55 0.00 N	79.80 4.06 0.00 N	142.91 6.47 0.00 N	128.90 4.02 -20.70 N	42.33 0.94 -9.55 N	40.73 1.01 -3.27 N	36.60 1.09 -6.24 N	33.44 1.42 0.00 N	52.22 2.10 0.00 N	47.99 1.89 0.00 N	65.30 1.89 0.00 N	
NM_CENTRAL____DRP 24181	36.99 -0.25 0.00 N	34.76 -0.40 0.00 N	33.71 -0.47 0.00 N	34.30 -0.50 0.00 N	35.09 -0.52 0.00 N	38.76 -0.41 0.00 N	37.85 -0.36 0.00 N	39.38 -0.14 0.00 N	24.89 0.08 0.00 N	26.32 0.17 0.00 N	52.63 0.51 0.00 N	52.41 0.48 0.00 N	66.33 0.78 0.00 N	81.83 1.14 0.00 N	77.01 1.26 0.00 N	137.43 0.99 0.00 N	105.07 0.89 0.00 N	32.09 0.25 0.00 N	36.77 0.32 0.00 N	29.42 0.14 0.00 N	32.03 0.01 0.00 N	50.03 -0.08 0.00 N	45.96 -0.15 0.00 N	63.13 -0.28 0.00 N	
NM_FRONTIER____DRP 24179	35.95 -1.30 0.00 N	33.52 -1.64 0.00 N	32.46 -1.71 0.00 N	32.97 -1.83 0.00 N	33.53 -2.08 0.00 N	37.67 -1.50 0.00 N	36.41 -1.80 0.00 N	37.50 -2.02 0.00 N	23.77 -1.04 0.00 N	25.24 -0.91 0.00 N	49.11 -3.01 0.00 N	47.87 -4.06 0.00 N	61.26 -4.29 0.00 N	75.07 -5.62 0.00 N	70.64 -5.10 0.00 N	125.00 -11.44 0.00 N	96.64 -7.54 0.00 N	29.70 -2.14 0.00 N	34.29 -2.16 0.00 N	27.51 -1.77 0.00 N	29.41 -2.62 0.00 N	45.25 -4.87 0.00 N	41.89 -4.22 0.00 N	59.33 -4.08 0.00 N	
NM_ST_REGIS____HYD	37.02	35.15	34.33	35.04	35.82	39.55	38.39	38.30	23.64	24.93	48.74	48.65	61.16	75.30	70.67	128.80	99.51	30.58	34.96	28.33	31.10	48.72	45.04	62.49	

24053	-0.22 0.00 N	-0.01 0.00 N	0.15 0.00 N	0.24 0.00 N	0.21 0.00 N	0.37 0.00 N	0.18 0.00 N	-1.22 0.00 N	-1.17 0.00 N	-1.23 0.00 N	-3.38 0.00 N	-3.28 0.00 N	-4.40 0.00 N	-5.39 0.00 N	-5.07 0.00 N	-7.64 0.00 N	-4.67 0.00 N	-1.26 0.00 N	-1.50 0.00 N	-0.94 0.00 N	-0.92 0.00 N	-1.40 0.00 N	-1.07 0.00 N	-0.92 0.00 N
NORTHPORT___1 23551	41.25 3.90 -0.11 N	39.77 3.28 -1.32 N	36.96 2.67 -0.11 N	37.15 2.35 0.00 N	37.93 2.32 0.00 N	41.78 2.61 0.00 N	41.66 3.45 0.00 N	47.06 4.93 -2.61 N	160.07 2.69 -132.57 N	75.31 2.17 -46.98 N	57.96 5.84 0.00 N	58.05 6.11 0.00 N	72.64 7.08 0.00 N	89.91 9.23 0.00 N	170.74 7.16 -87.84 N	270.10 8.89 -124.77 N	403.06 5.34 -293.55 N	323.30 1.73 -289.73 N	137.08 2.17 -98.46 N	166.42 1.68 -135.46 N	81.59 1.84 -47.73 N	63.61 4.11 -9.38 N	52.30 5.31 -0.89 N	68.54 5.13 0.00 N
NORTHPORT___2 23552	41.25 3.90 -0.11 N	39.77 3.28 -1.32 N	36.96 2.67 -0.11 N	37.15 2.35 0.00 N	37.93 2.32 0.00 N	41.78 2.61 0.00 N	41.66 3.45 0.00 N	47.06 4.93 -2.61 N	160.07 2.69 -132.57 N	75.31 2.17 -46.98 N	57.96 5.84 0.00 N	58.05 6.11 0.00 N	72.64 7.08 0.00 N	89.91 9.23 0.00 N	170.74 7.16 -87.84 N	270.10 8.89 -124.77 N	403.06 5.34 -293.55 N	323.30 1.73 -289.73 N	137.08 2.17 -98.46 N	166.42 1.68 -135.46 N	81.59 1.84 -47.73 N	63.61 4.11 -9.38 N	52.30 5.31 -0.89 N	68.54 5.13 0.00 N
NORTHPORT___3 23553	41.36 4.01 -0.11 N	39.80 3.34 -1.30 N	37.03 2.75 -0.10 N	37.21 2.41 0.00 N	37.98 2.37 0.00 N	41.85 2.67 0.00 N	41.66 3.46 0.00 N	46.98 4.87 -2.59 N	159.99 2.61 -132.57 N	75.27 2.13 -46.98 N	57.91 5.80 0.00 N	57.92 5.98 0.00 N	72.47 6.92 0.00 N	89.79 9.10 0.00 N	171.26 7.51 -88.01 N	277.96 10.13 -131.38 N	409.45 6.42 -298.85 N	277.42 1.92 -243.65 N	137.20 2.29 -98.46 N	167.07 1.74 -136.06 N	81.63 1.87 -47.73 N	63.60 4.10 -9.38 N	52.31 5.32 -0.89 N	68.48 5.07 0.00 N
NORTHPORT___4 23650	41.36 4.01 -0.11 N	39.80 3.34 -1.30 N	37.03 2.75 -0.10 N	37.21 2.41 0.00 N	37.98 2.37 0.00 N	41.85 2.67 0.00 N	41.66 3.46 0.00 N	46.98 4.87 -2.59 N	159.99 2.61 -132.57 N	75.27 2.13 -46.98 N	57.91 5.80 0.00 N	57.92 5.98 0.00 N	72.47 6.92 0.00 N	89.79 9.10 0.00 N	171.26 7.51 -88.01 N	277.96 10.13 -131.38 N	409.45 6.42 -298.85 N	277.42 1.92 -243.65 N	137.20 2.29 -98.46 N	167.07 1.74 -136.06 N	81.63 1.87 -47.73 N	63.60 4.10 -9.38 N	52.31 5.32 -0.89 N	68.48 5.07 0.00 N
NORTHPORT___IC 23718	41.25 3.90 -0.11 N	39.77 3.28 -1.32 N	36.96 2.67 -0.11 N	37.15 2.35 0.00 N	37.93 2.32 0.00 N	41.78 2.61 0.00 N	41.66 3.45 0.00 N	47.06 4.93 -2.61 N	160.07 2.69 -132.57 N	75.31 2.17 -46.98 N	57.96 5.84 0.00 N	58.05 6.11 0.00 N	72.64 7.08 0.00 N	89.91 9.23 0.00 N	170.74 7.16 -87.84 N	270.10 8.89 -124.77 N	403.06 5.34 -293.55 N	323.30 1.73 -289.73 N	137.08 2.17 -98.46 N	166.42 1.68 -135.46 N	81.59 1.84 -47.73 N	63.61 4.11 -9.38 N	52.30 5.31 -0.89 N	68.54 5.13 0.00 N
NPX_GEN_1385_PROXY 323591	40.80 3.45 -0.11 N	39.34 2.86 -1.32 N	36.56 2.27 -0.11 N	36.75 1.95 0.00 N	37.50 1.89 0.00 N	41.31 2.14 0.00 N	41.20 2.99 0.00 N	46.57 4.43 -2.61 N	159.76 2.38 -132.57 N	64.61 2.99 -23.97 N	57.25 5.13 0.00 N	57.27 5.34 0.00 N	71.63 6.07 0.00 N	88.69 8.00 0.00 N	169.58 6.00 -87.84 N	268.30 7.09 -124.77 N	401.53 3.80 -293.55 N	225.64 1.36 -191.16 N	200.00 1.18 -172.84 N	166.01 1.27 -135.46 N	97.03 1.13 -70.13 N	89.27 0.58 -73.55 N	77.41 0.79 -59.07 N	67.61 4.20 0.00 N
NPX_GEN_CSC 323557	41.43 4.06 -0.13 N	40.02 3.32 -1.54 N	36.96 2.66 -0.12 N	37.09 2.29 0.00 N	37.86 2.25 0.00 N	41.71 2.54 0.00 N	41.70 3.49 0.00 N	47.54 5.22 -2.80 N	160.35 2.96 -132.57 N	65.55 3.87 -24.03 N	58.61 6.48 0.00 N	58.79 6.86 0.00 N	73.53 7.97 0.00 N	91.07 10.39 0.00 N	171.00 7.06 -88.20 N	281.86 6.15 -139.27 N	412.13 3.49 -304.45 N	225.71 1.24 -191.35 N	136.62 1.70 -98.46 N	166.45 1.18 -136.00 N	96.82 0.92 -70.13 N	89.04 0.36 -73.55 N	77.19 0.58 -59.07 N	68.60 5.18 0.00 N
NSINS_S_GLNS_FALLS 23858	39.39 2.16 0.00 N	37.06 1.90 0.00 N	35.89 1.71 0.00 N	36.47 1.67 0.00 N	37.37 1.75 0.00 N	40.93 1.76 0.00 N	40.76 2.55 0.00 N	43.13 3.60 0.00 N	27.37 2.56 0.00 N	32.90 2.80 -3.94 N	57.75 5.64 0.00 N	58.27 6.34 0.00 N	73.22 7.67 0.00 N	89.55 8.87 0.00 N	94.65 8.02 -10.88 N	254.82 13.08 -105.30 N	217.38 8.82 -104.38 N	61.57 2.91 -26.81 N	48.48 3.10 -8.92 N	50.86 2.76 -18.83 N	39.33 3.32 -3.98 N	56.18 5.28 -0.78 N	50.25 4.14 0.00 N	68.39 4.98 0.00 N
NUCOR_STEEL___DRP 24197	37.37 0.13 0.00 N	35.07 -0.09 0.00 N	33.79 -0.39 0.00 N	34.48 -0.32 0.00 N	35.27 -0.34 0.00 N	39.11 -0.07 0.00 N	38.37 0.16 0.00 N	40.09 0.57 0.00 N	25.33 0.52 0.00 N	26.82 0.66 0.00 N	53.60 1.48 0.00 N	53.09 1.16 0.00 N	66.78 1.22 0.00 N	82.55 1.87 0.00 N	78.31 2.56 0.00 N	138.58 2.14 0.00 N	106.43 2.25 0.00 N	32.90 1.06 0.00 N	37.76 1.30 0.00 N	30.12 0.85 0.00 N	32.72 0.69 0.00 N	50.95 0.83 0.00 N	46.71 0.61 0.00 N	63.33 -0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	37.24 0.00 0.00 N	35.16 0.00 0.00 N	34.18 0.00 0.00 N	34.80 0.00 0.00 N	35.61 0.00 0.00 N	39.18 0.00 0.00 N	38.21 0.00 0.00 N	39.52 0.00 0.00 N	24.81 0.00 0.00 N	26.16 0.00 0.00 N	52.12 0.00 0.00 N	51.93 0.00 0.00 N	65.55 0.00 0.00 N	80.68 0.00 0.00 N	75.74 0.00 0.00 N	136.44 0.00 0.00 N	104.18 0.00 0.00 N	31.84 0.00 0.00 N	36.46 0.00 0.00 N	29.28 0.00 0.00 N	32.03 0.00 0.00 N	50.12 0.00 0.00 N	46.11 0.00 0.00 N	63.41 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.95 4.55 -0.16 N	40.79 3.79 -1.84 N	37.45 3.12 -0.15 N	37.59 2.79 0.00 N	38.38 2.76 0.00 N	42.29 3.12 0.00 N	42.19 3.99 0.00 N	48.21 5.62 -3.06 N	160.57 3.19 -132.57 N	75.67 2.54 -46.98 N	58.77 6.65 0.00 N	58.87 6.93 0.00 N	73.66 8.10 0.00 N	91.23 10.55 0.00 N	172.97 8.54 -88.69 N	305.69 11.05 -158.20 N	430.84 7.04 -319.62 N	323.82 2.25 -289.73 N	137.66 2.74 -98.46 N	168.13 2.12 -136.74 N	81.93 2.18 -47.73 N	64.19 4.69 -9.38 N	52.96 5.97 -0.89 N	69.67 6.26 0.00 N
NYPA_GOWANUS____GT5 24156	41.19 3.95 0.00 N	38.43 3.26 0.00 N	37.62 2.80 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.55 4.89 -19.14 N	172.65 2.93 -144.91 N	83.48 2.72 -54.60 N	89.37 6.22 -31.02 N	86.04 6.74 -27.37 N	87.58 8.23 -13.80 N	93.61 10.52 -2.41 N	200.93 9.69 -115.49 N	1340.27 14.23 -1189.60 N	1231.62 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.36 -171.27 N	229.53 5.80 -177.62 N	210.50 6.48 -140.61 N
NYPA_GOWANUS____GT6 24157	41.19 3.95 0.00 N	38.43 3.26 0.00 N	37.62 2.80 -0.64 N	37.53 2.72 0.00 N	38.39 2.78 0.00 N	42.20 3.02 -0.01 N	41.92 3.70 -0.01 N	63.55 4.89 -19.14 N	172.65 2.93 -144.91 N	83.48 2.72 -54.60 N	89.37 6.22 -31.02 N	86.04 6.74 -27.37 N	87.58 8.23 -13.80 N	93.61 10.52 -2.41 N	200.93 9.69 -115.49 N	1340.27 14.23 -1189.60 N	1231.62 9.12 -1118.31 N	325.30 2.63 -290.83 N	265.93 3.24 -226.23 N	375.92 2.67 -343.98 N	252.29 2.97 -217.30 N	226.75 5.36 -171.27 N	229.53 5.80 -177.62 N	210.50 6.48 -140.61 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	36.01 -1.23 0.00 N	33.57 -1.59 0.00 N	32.51 -1.67 0.00 N	33.01 -1.79 0.00 N	33.58 -2.03 0.00 N	37.73 -1.44 0.00 N	36.46 -1.75 0.00 N	37.58 -1.94 0.00 N	23.82 -0.99 0.00 N	25.30 -0.86 0.00 N	49.22 -2.90 0.00 N	47.99 -3.94 0.00 N	61.41 -4.15 0.00 N	75.25 -5.44 0.00 N	70.83 -4.91 0.00 N	125.30 -11.14 0.00 N	96.91 -7.27 0.00 N	29.76 -2.08 0.00 N	34.38 -2.07 0.00 N	27.57 -1.71 0.00 N	29.47 -2.55 0.00 N	45.36 -4.76 0.00 N	41.99 -4.12 0.00 N	59.44 -3.97 0.00 N	
OLIN_CORP_DRP 24177	36.03 -1.21 0.00 N	33.58 -1.58 0.00 N	32.51 -1.67 0.00 N	33.01 -1.79 0.00 N	33.59 -2.03 0.00 N	37.73 -1.45 0.00 N	36.49 -1.72 0.00 N	37.65 -1.88 0.00 N	23.86 -0.95 0.00 N	25.33 -0.82 0.00 N	49.41 -2.72 0.00 N	48.24 -3.69 0.00 N	61.80 -3.76 0.00 N	75.75 -4.94 0.00 N	71.34 -4.40 0.00 N	126.11 -10.33 0.00 N	97.44 -6.74 0.00 N	29.91 -1.93 0.00 N	34.55 -1.90 0.00 N	27.69 -1.59 0.00 N	29.59 -2.43 0.00 N	45.59 -4.53 0.00 N	42.18 -3.93 0.00 N	59.58 -3.83 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.11 -0.12 0.00 N	34.89 -0.27 0.00 N	33.83 -0.35 0.00 N	34.42 -0.38 0.00 N	35.22 -0.39 0.00 N	38.90 -0.28 0.00 N	37.99 -0.22 0.00 N	39.56 0.03 0.00 N	24.93 0.12 0.00 N	26.34 0.18 0.00 N	52.76 0.64 0.00 N	52.64 0.71 0.00 N	66.64 1.09 0.00 N	82.20 1.52 0.00 N	77.38 1.64 0.00 N	138.06 1.62 0.00 N	105.50 1.32 0.00 N	32.25 0.40 0.00 N	36.96 0.50 0.00 N	29.56 0.29 0.00 N	32.20 0.18 0.00 N	50.31 0.19 0.00 N	46.21 0.11 0.00 N	63.38 -0.04 0.00 N	
ONONDAGA___COGEN 23986	37.02 -0.22 0.00 N	34.80 -0.36 0.00 N	33.75 -0.43 0.00 N	34.35 -0.45 0.00 N	35.15 -0.46 0.00 N	38.83 -0.34 0.00 N	37.93 -0.28 0.00 N	39.44 -0.08 0.00 N	24.82 0.01 0.00 N	26.21 0.05 0.00 N	52.38 0.27 0.00 N	52.26 0.33 0.00 N	66.14 0.58 0.00 N	81.48 0.80 0.00 N	76.68 0.94 0.00 N	136.87 0.43 0.00 N	104.68 0.50 0.00 N	32.03 0.19 0.00 N	36.73 0.27 0.00 N	29.39 0.11 0.00 N	32.02 -0.01 0.00 N	50.01 -0.11 0.00 N	45.98 -0.13 0.00 N	63.11 -0.30 0.00 N	
ONTARIO___LFGE 23819	37.22 -0.01 0.00 N	34.76 -0.40 0.00 N	33.60 -0.58 0.00 N	34.19 -0.61 0.00 N	34.92 -0.69 0.00 N	38.79 -0.38 0.00 N	38.05 -0.16 0.00 N	39.60 0.07 0.00 N	24.73 -0.08 0.00 N	26.23 0.07 0.00 N	52.25 0.13 0.00 N	52.70 0.77 0.00 N	67.03 1.47 0.00 N	81.56 0.88 0.00 N	76.63 0.89 0.00 N	138.79 2.35 0.00 N	106.27 2.09 0.00 N	32.62 0.77 0.00 N	37.51 1.05 0.00 N	29.86 0.58 0.00 N	32.31 0.28 0.00 N	50.44 0.32 0.00 N	46.42 0.31 0.00 N	63.21 -0.21 0.00 N	
OSWEGATCHIE___HYD 24044	37.65 0.41 0.00 N	35.59 0.43 0.00 N	34.51 0.34 0.00 N	35.33 0.53 0.00 N	36.16 0.55 0.00 N	39.95 0.78 0.00 N	38.92 0.71 0.00 N	39.56 0.04 0.00 N	24.62 -0.19 0.00 N	25.92 -0.24 0.00 N	51.18 -0.94 0.00 N	51.47 -0.46 0.00 N	64.50 -1.06 0.00 N	79.49 -1.20 0.00 N	74.68 -1.07 0.00 N	134.35 -2.09 0.00 N	103.40 -0.78 0.00 N	31.68 -0.16 0.00 N	36.26 -0.20 0.00 N	29.33 0.05 0.00 N	32.16 0.14 0.00 N	50.34 0.22 0.00 N	46.25 0.15 0.00 N	63.85 0.43 0.00 N	
OSWEGO___5 23606	36.50 -0.74 0.00 N	34.36 -0.81 0.00 N	33.34 -0.84 0.00 N	33.93 -0.87 0.00 N	34.71 -0.90 0.00 N	38.29 -0.88 0.00 N	37.34 -0.87 0.00 N	38.72 -0.81 0.00 N	24.36 -0.45 0.00 N	25.72 -0.44 0.00 N	51.28 -0.84 0.00 N	51.05 -0.88 0.00 N	64.58 -0.97 0.00 N	79.52 -1.16 0.00 N	74.74 -1.00 0.00 N	133.87 -2.57 0.00 N	102.33 -1.85 0.00 N	31.28 -0.56 0.00 N	35.84 -0.62 0.00 N	28.75 -0.52 0.00 N	31.35 -0.68 0.00 N	48.99 -1.13 0.00 N	45.05 -1.06 0.00 N	62.06 -1.36 0.00 N	
OSWEGO___6 23613	36.50 -0.74 0.00 N	34.36 -0.81 0.00 N	33.34 -0.84 0.00 N	33.93 -0.87 0.00 N	34.71 -0.90 0.00 N	38.29 -0.88 0.00 N	37.34 -0.87 0.00 N	38.72 -0.81 0.00 N	24.36 -0.45 0.00 N	25.72 -0.44 0.00 N	51.28 -0.84 0.00 N	51.05 -0.88 0.00 N	64.58 -0.97 0.00 N	79.52 -1.16 0.00 N	74.74 -1.00 0.00 N	133.87 -2.57 0.00 N	102.33 -1.85 0.00 N	31.28 -0.56 0.00 N	35.84 -0.62 0.00 N	28.75 -0.52 0.00 N	31.35 -0.68 0.00 N	48.99 -1.13 0.00 N	45.05 -1.06 0.00 N	62.06 -1.36 0.00 N	
OUTOKUMPU-AB___DRP 24206	36.53 -0.71 0.00 N	34.01 -1.15 0.00 N	32.91 -1.27 0.00 N	33.41 -1.39 0.00 N	33.99 -1.62 0.00 N	38.17 -1.01 0.00 N	37.02 -1.19 0.00 N	38.34 -1.19 0.00 N	24.31 -0.49 0.00 N	25.81 -0.35 0.00 N	50.51 -1.61 0.00 N	49.44 -2.49 0.00 N	63.37 -2.18 0.00 N	77.75 -2.93 0.00 N	73.31 -2.43 0.00 N	129.53 -6.91 0.00 N	99.93 -4.25 0.00 N	30.65 -1.19 0.00 N	35.40 -1.06 0.00 N	28.31 -0.96 0.00 N	30.26 -1.77 0.00 N	46.68 -3.44 0.00 N	43.16 -2.95 0.00 N	60.72 -2.69 0.00 N	
OXBOW___ 24026	36.39 -0.85 0.00 N	33.90 -1.27 0.00 N	32.79 -1.38 0.00 N	33.30 -1.50 0.00 N	33.87 -1.74 0.00 N	38.05 -1.12 0.00 N	36.85 -1.36 0.00 N	38.09 -1.43 0.00 N	24.16 -0.65 0.00 N	25.64 -0.51 0.00 N	50.08 -2.04 0.00 N	48.95 -2.99 0.00 N	62.70 -2.85 0.00 N	76.90 -3.79 0.00 N	72.46 -3.29 0.00 N	128.07 -8.37 0.00 N	98.93 -5.25 0.00 N	30.36 -1.48 0.00 N	35.06 -1.40 0.00 N	28.08 -1.20 0.00 N	30.00 -2.02 0.00 N	46.23 -3.89 0.00 N	42.75 -3.35 0.00 N	60.31 -3.10 0.00 N	
OXY_CHEM_DSASP 323612	36.01 -1.23 0.00 N	33.57 -1.59 0.00 N	32.51 -1.67 0.00 N	33.01 -1.79 0.00 N	33.58 -2.03 0.00 N	37.73 -1.44 0.00 N	36.46 -1.75 0.00 N	37.58 -1.94 0.00 N	23.82 -0.99 0.00 N	25.30 -0.86 0.00 N	49.22 -2.90 0.00 N	47.99 -3.94 0.00 N	61.41 -4.15 0.00 N	75.25 -5.44 0.00 N	70.83 -4.91 0.00 N	125.30 -11.14 0.00 N	96.91 -7.27 0.00 N	29.76 -2.08 0.00 N	34.38 -2.07 0.00 N	27.57 -1.71 0.00 N	29.47 -2.55 0.00 N	45.36 -4.76 0.00 N	41.99 -4.12 0.00 N	59.44 -3.97 0.00 N	
PEEKSKILL___ 23653	40.36 3.13 0.00 N	37.72 2.56 0.00 N	36.28 2.10 0.00 N	36.82 2.02 0.00 N	37.67 2.06 0.00 N	41.39 2.22 0.00 N	41.02 2.82 0.00 N	43.45 3.93 0.00 N	-21.69 2.39 48.88 N	70.45 2.25 -42.04 N	57.51 5.39 0.00 N	57.88 5.95 0.00 N	72.92 7.36 0.00 N	90.10 9.41 0.00 N	197.16 8.63 -112.79 N	1271.55 13.10 -1122.01 N	1202.32 8.75 -1089.40 N	319.76 2.47 -285.45 N	136.40 2.94 -97.01 N	228.29 2.37 -196.65 N	81.68 2.64 -47.02 N	63.94 4.58 -9.24 N	50.94 4.83 0.00 N	68.73 5.32 0.00 N	
PGE MADISON___WINDPWR 24146	39.30 2.06 0.00 N	36.60 1.43 0.00 N	35.34 1.16 0.00 N	35.67 0.87 0.00 N	36.40 0.79 0.00 N	40.37 1.20 0.00 N	40.20 2.00 0.00 N	42.72 3.20 0.00 N	26.84 2.03 0.00 N	29.92 2.35 -1.42 N	57.59 5.47 0.00 N	57.72 5.78 0.00 N	73.14 7.59 0.00 N	89.94 9.25 0.00 N	87.87 9.12 -3.01 N	186.79 14.35 -35.99 N	149.87 10.72 -34.97 N	44.28 3.27 -9.17 N	43.28 3.71 -3.12 N	38.37 2.78 -6.32 N	36.57 3.04 -1.51 N	55.21 4.80 -0.30 N	50.24 4.13 0.00 N	67.80 4.39 0.00 N	
PIERCEFIELD___HYD	37.01	35.15	34.28	35.01	35.78	39.51	38.33	38.17	23.49	24.75	48.41	48.54	60.69	74.88	70.30	128.14	98.84	30.37	34.69	28.17	30.90	48.34	44.76	62.11	

	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	40.82 3.58 0.00 N	38.13 2.97 0.00 N	36.65 2.46 -0.02 N	37.19 2.39 0.00 N	38.04 2.43 0.00 N	41.82 2.65 0.00 N	41.51 3.30 0.00 N	54.16 4.51 -10.12 N	163.17 2.72 -135.63 N	76.65 2.43 -48.06 N	57.17 5.80 0.75 N	57.72 6.45 0.66 N	73.17 7.94 0.33 N	90.75 10.12 0.06 N	199.89 9.25 -114.90 N	1303.36 13.16 -1153.76 N	1231.27 8.77 -1118.31 N	323.94 2.49 -289.62 N	134.87 3.05 -95.37 N	239.92 2.54 -208.10 N	83.54 2.83 -48.69 N	64.73 5.00 -9.61 N	52.02 5.40 -0.51 N	69.69 6.06 -0.22 N	
RAVENSWOOD_GT_11 24259	40.82 3.58 0.00 N	38.13 2.97 0.00 N	36.65 2.46 -0.02 N	37.19 2.39 0.00 N	38.04 2.43 0.00 N	41.82 2.65 0.00 N	41.51 3.30 0.00 N	54.16 4.51 -10.12 N	163.17 2.72 -135.63 N	76.65 2.43 -48.06 N	57.17 5.80 0.75 N	57.72 6.45 0.66 N	73.17 7.94 0.33 N	90.75 10.12 0.06 N	199.89 9.25 -114.90 N	1303.36 13.16 -1153.76 N	1231.27 8.77 -1118.31 N	323.94 2.49 -289.62 N	134.87 3.05 -95.37 N	239.92 2.54 -208.10 N	83.54 2.83 -48.69 N	64.73 5.00 -9.61 N	52.02 5.40 -0.51 N	69.69 6.06 -0.22 N	
RAVENSWOOD_GT_4 24252	40.81 3.57 0.00 N	38.11 2.95 0.00 N	36.72 2.44 -0.10 N	37.17 2.36 0.00 N	38.02 2.41 0.00 N	41.81 2.63 0.00 N	41.48 3.28 0.00 N	52.88 4.51 -8.85 N	161.95 2.73 -134.41 N	75.89 2.53 -47.20 N	53.09 5.89 4.92 N	54.06 6.46 4.34 N	71.35 7.99 2.19 N	90.45 10.14 0.38 N	199.87 9.30 -114.82 N	1299.45 13.96 -1149.06 N	1231.73 9.24 -1118.31 N	323.92 2.62 -289.46 N	117.78 3.14 -78.18 N	239.23 2.56 -207.39 N	89.01 2.85 -54.14 N	66.05 5.01 -10.92 N	49.85 5.37 1.63 N	70.91 6.08 -1.42 N	
RAVENSWOOD_GT_5 24254	40.81 3.57 0.00 N	38.11 2.95 0.00 N	36.72 2.44 -0.10 N	37.17 2.36 0.00 N	38.02 2.41 0.00 N	41.81 2.63 0.00 N	41.48 3.28 0.00 N	52.88 4.51 -8.85 N	161.95 2.73 -134.41 N	75.89 2.53 -47.20 N	53.09 5.89 4.92 N	54.06 6.46 4.34 N	71.35 7.99 2.19 N	90.45 10.14 0.38 N	199.87 9.30 -114.82 N	1299.45 13.96 -1149.06 N	1231.73 9.24 -1118.31 N	323.92 2.62 -289.46 N	117.78 3.14 -78.18 N	239.23 2.56 -207.39 N	89.01 2.85 -54.14 N	66.05 5.01 -10.92 N	49.85 5.37 1.63 N	70.91 6.08 -1.42 N	
RAVENSWOOD_GT_6 24253	40.81 3.57 0.00 N	38.11 2.95 0.00 N	36.72 2.44 -0.10 N	37.17 2.36 0.00 N	38.02 2.41 0.00 N	41.81 2.63 0.00 N	41.48 3.28 0.00 N	52.88 4.51 -8.85 N	161.95 2.73 -134.41 N	75.89 2.53 -47.20 N	53.09 5.89 4.92 N	54.06 6.46 4.34 N	71.35 7.99 2.19 N	90.45 10.14 0.38 N	199.87 9.30 -114.82 N	1299.45 13.96 -1149.06 N	1231.73 9.24 -1118.31 N	323.92 2.62 -289.46 N	117.78 3.14 -78.18 N	239.23 2.56 -207.39 N	89.01 2.85 -54.14 N	66.05 5.01 -10.92 N	49.85 5.37 1.63 N	70.91 6.08 -1.42 N	
RAVENSWOOD_GT_7 24255	40.81 3.57 0.00 N	38.11 2.95 0.00 N	36.72 2.44 -0.10 N	37.17 2.36 0.00 N	38.02 2.41 0.00 N	41.81 2.63 0.00 N	41.48 3.28 0.00 N	52.88 4.51 -8.85 N	161.95 2.73 -134.41 N	75.89 2.53 -47.20 N	53.09 5.89 4.92 N	54.06 6.46 4.34 N	71.35 7.99 2.19 N	90.45 10.14 0.38 N	199.87 9.30 -114.82 N	1299.45 13.96 -1149.06 N	1231.73 9.24 -1118.31 N	323.92 2.62 -289.46 N	117.78 3.14 -78.18 N	239.23 2.56 -207.39 N	89.01 2.85 -54.14 N	66.05 5.01 -10.92 N	49.85 5.37 1.63 N	70.91 6.08 -1.42 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.82 3.58 0.00 N	38.13 2.97 0.00 N	36.65 2.46 -0.02 N	37.19 2.39 0.00 N	38.04 2.43 0.00 N	41.82 2.65 0.00 N	41.51 3.30 0.00 N	54.16 4.51 -10.12 N	163.17 2.72 -135.63 N	76.65 2.43 -48.06 N	57.17 5.80 0.75 N	57.72 6.45 0.66 N	73.17 7.94 0.33 N	90.75 10.12 0.06 N	199.89 9.25 -114.90 N	1303.36 13.16 -1153.76 N	1231.27 8.77 -1118.31 N	323.94 2.49 -289.62 N	134.87 3.05 -95.37 N	239.92 2.54 -208.10 N	83.54 2.83 -48.69 N	64.73 5.00 -9.61 N	52.02 5.40 -0.51 N	69.69 6.06 -0.22 N	
RAVENSWOOD_GT_9 24257	40.82 3.58 0.00 N	38.13 2.97 0.00 N	36.65 2.46 -0.02 N	37.19 2.39 0.00 N	38.04 2.43 0.00 N	41.82 2.65 0.00 N	41.51 3.30 0.00 N	54.16 4.51 -10.12 N	163.17 2.72 -135.63 N	76.65 2.43 -48.06 N	57.17 5.80 0.75 N	57.72 6.45 0.66 N	73.17 7.94 0.33 N	90.75 10.12 0.06 N	199.89 9.25 -114.90 N	1303.36 13.16 -1153.76 N	1231.27 8.77 -1118.31 N	323.94 2.49 -289.62 N	134.87 3.05 -95.37 N	239.92 2.54 -208.10 N	83.54 2.83 -48.69 N	64.73 5.00 -9.61 N	52.02 5.40 -0.51 N	69.69 6.06 -0.22 N	
RAVENSWOOD___1 23533	40.97 3.72 0.00 N	38.25 3.09 0.00 N	36.77 2.59 0.00 N	37.31 2.51 0.00 N	38.18 2.57 0.00 N	41.95 2.78 0.00 N	41.67 3.46 0.00 N	55.24 4.66 -11.06 N	163.42 2.76 -135.85 N	76.93 2.56 -48.21 N	58.05 5.93 0.00 N	58.38 6.45 0.00 N	73.42 7.86 0.00 N	90.71 10.03 0.00 N	199.90 9.24 -114.91 N	1304.84 13.80 -1154.60 N	1231.56 9.07 -1118.31 N	324.08 2.59 -289.65 N	137.98 3.09 -98.43 N	240.00 2.50 -208.23 N	82.52 2.78 -47.71 N	64.55 5.06 -9.38 N	52.56 5.55 -0.90 N	69.52 6.11 0.00 N	
RAVENSWOOD___2 23534	40.89 3.65 0.00 N	38.18 3.02 0.00 N	36.71 2.53 0.00 N	37.25 2.44 0.00 N	38.11 2.50 0.00 N	41.88 2.70 0.00 N	41.59 3.38 0.00 N	55.12 4.54 -11.05 N	163.31 2.65 -135.85 N	76.75 2.38 -48.21 N	57.63 5.51 0.00 N	57.94 6.01 0.00 N	72.85 7.29 0.00 N	90.02 9.33 0.00 N	199.22 8.56 -114.91 N	1303.65 12.61 -1154.60 N	1230.70 8.21 -1118.31 N	323.81 2.32 -289.65 N	137.66 2.77 -98.43 N	239.76 2.25 -208.23 N	82.26 2.52 -47.71 N	64.21 4.71 -9.38 N	52.34 5.34 -0.90 N	69.24 5.82 0.00 N	
RAVENSWOOD___3 23535	40.83 3.59 0.00 N	38.14 2.97 0.00 N	36.65 2.47 0.00 N	37.20 2.39 0.00 N	38.05 2.44 0.00 N	41.83 2.65 0.00 N	41.52 3.31 0.00 N	54.39 4.52 -10.34 N	163.39 2.73 -135.85 N	76.89 2.52 -48.21 N	58.01 5.89 0.00 N	58.38 6.45 0.00 N	73.49 7.94 0.00 N	90.79 10.11 0.00 N	199.92 9.26 -114.91 N	1304.98 13.94 -1154.60 N	1231.81 9.31 -1118.31 N	324.14 2.65 -289.65 N	138.03 3.15 -98.43 N	240.04 2.54 -208.23 N	82.57 2.83 -47.71 N	64.50 5.00 -9.38 N	52.40 5.40 -0.89 N	69.47 6.06 0.00 N	
RAVENSWOOD___4 23820	40.95 3.71 0.00 N	38.23 3.07 0.00 N	36.62 2.57 0.13 N	37.29 2.49 0.00 N	38.16 2.55 0.00 N	41.94 2.77 0.00 N	41.65 3.45 0.00 N	56.43 4.63 -12.28 N	165.27 2.75 -137.70 N	78.22 2.54 -49.52 N	64.39 5.91 -6.36 N	63.96 6.42 -5.61 N	76.20 7.82 -2.83 N	91.15 9.98 -0.49 N	199.96 9.19 -115.03 N	1311.91 13.69 -1161.77 N	1231.53 9.04 -1118.31 N	324.30 2.57 -289.89 N	164.14 3.06 -124.62 N	241.06 2.47 -209.31 N	74.19 2.76 -39.41 N	62.51 5.02 -7.38 N	55.79 5.52 -4.16 N	67.65 6.07 1.83 N	
RCPL_TRUST___DRP 24196	40.85 3.61 0.00 N	38.16 3.00 0.00 N	36.67 2.49 0.00 N	37.22 2.42 0.00 N	38.08 2.47 0.00 N	41.87 2.69 0.00 N	41.56 3.35 0.00 N	53.80 4.59 -9.69 N	163.45 2.80 -135.84 N	76.92 2.62 -48.14 N	58.23 6.11 0.00 N	58.62 6.69 0.00 N	73.82 8.27 0.00 N	91.21 10.53 0.00 N	200.28 9.65 -114.88 N	1304.69 14.66 -1153.59 N	1231.61 9.93 -1117.50 N	324.31 2.83 -289.64 N	138.22 3.33 -98.43 N	239.63 2.66 -207.69 N	82.68 2.95 -47.71 N	64.63 5.14 -9.38 N	52.42 5.48 -0.84 N	69.57 6.15 0.00 N	
RENSSELAER___COGEN	38.06	35.84	34.79	35.39	36.21	39.59	38.96	40.99	25.90	28.38	54.36	54.51	68.57	84.66	83.07	178.97	150.54	45.34	41.60	38.83	34.82	52.23	47.75	65.04	

23796	0.82 0.00 N	0.68 0.00 N	0.61 0.00 N	0.59 0.00 N	0.60 0.00 N	0.42 0.00 N	0.75 0.00 N	1.47 0.00 N	1.09 0.00 N	0.98 -1.24 N	2.24 0.00 N	2.57 0.00 N	3.01 0.00 N	3.97 0.00 N	3.51 -3.82 N	5.50 -37.03 N	3.30 -43.06 N	0.73 -12.77 N	0.78 -4.36 N	0.90 -8.66 N	1.20 -1.60 N	1.80 -0.31 N	1.65 0.00 N	1.63 0.00 N
REVERE_CPPR_DRP 24186	38.16 0.92 0.00 N	35.91 0.75 0.00 N	34.80 0.62 0.00 N	35.45 0.65 0.00 N	36.29 0.67 0.00 N	40.06 0.89 0.00 N	39.25 1.05 0.00 N	40.99 1.47 0.00 N	25.89 1.08 0.00 N	27.33 1.17 0.00 N	54.90 2.78 0.00 N	55.07 3.13 0.00 N	69.67 4.12 0.00 N	85.91 5.23 0.00 N	80.91 5.16 0.00 N	143.84 7.40 0.00 N	110.35 6.16 0.00 N	33.67 1.83 0.00 N	38.57 2.12 0.00 N	30.85 1.57 0.00 N	33.69 1.67 0.00 N	52.70 2.58 0.00 N	48.28 2.17 0.00 N	65.96 2.55 0.00 N
RIVERBAY____ 323610	40.84 3.60 0.00 N	38.09 2.93 0.00 N	36.63 2.46 0.00 N	37.17 2.37 0.00 N	38.03 2.42 0.00 N	41.79 2.61 0.00 N	41.50 3.30 0.00 N	55.00 4.42 -11.06 N	163.30 2.64 -135.85 N	76.94 2.57 -48.21 N	58.02 5.90 0.00 N	58.26 6.32 0.00 N	73.33 7.78 0.00 N	90.69 10.00 0.00 N	199.97 9.31 -114.91 N	1304.90 13.86 -1154.60 N	1231.76 9.27 -1118.31 N	324.14 2.65 -289.65 N	138.00 3.11 -98.43 N	240.06 2.55 -208.23 N	82.55 2.82 -47.71 N	64.64 5.14 -9.38 N	52.45 5.44 -0.90 N	69.25 5.83 0.00 N
ROCHESTER_9_IC 23652	37.08 -0.15 0.00 N	34.64 -0.52 0.00 N	33.52 -0.66 0.00 N	34.05 -0.75 0.00 N	34.76 -0.86 0.00 N	38.78 -0.39 0.00 N	37.82 -0.39 0.00 N	39.35 -0.17 0.00 N	25.06 0.25 0.00 N	26.65 0.49 0.00 N	52.60 0.48 0.00 N	51.82 -0.11 0.00 N	66.13 0.58 0.00 N	81.46 0.78 0.00 N	76.80 1.06 0.00 N	136.98 0.54 0.00 N	105.05 0.87 0.00 N	32.14 0.30 0.00 N	36.90 0.44 0.00 N	29.48 0.20 0.00 N	31.72 -0.30 0.00 N	49.19 -0.93 0.00 N	45.17 -0.93 0.00 N	62.63 -0.78 0.00 N
ROSETON____1 23587	39.92 2.68 0.00 N	37.37 2.21 0.00 N	36.02 1.84 0.00 N	36.59 1.79 0.00 N	37.43 1.82 0.00 N	41.07 1.90 0.00 N	40.62 2.41 0.00 N	42.90 3.38 0.00 N	38.36 2.07 -11.48 N	70.28 1.92 -42.21 N	56.72 4.60 0.00 N	57.07 5.13 0.00 N	71.87 6.32 0.00 N	88.70 8.02 0.00 N	189.53 7.30 -106.49 N	1234.08 10.75 -1086.88 N	1166.45 6.96 -1055.31 N	310.33 1.96 -276.53 N	132.80 2.37 -93.98 N	221.72 1.94 -190.51 N	79.84 2.26 -45.55 N	62.99 3.92 -8.95 N	50.22 4.12 0.00 N	67.99 4.57 0.00 N
ROSETON____2 23588	39.92 2.68 0.00 N	37.37 2.21 0.00 N	36.02 1.84 0.00 N	36.59 1.79 0.00 N	37.43 1.82 0.00 N	41.07 1.90 0.00 N	40.62 2.41 0.00 N	42.90 3.38 0.00 N	38.36 2.07 -11.48 N	70.28 1.92 -42.21 N	56.72 4.60 0.00 N	57.07 5.13 0.00 N	71.87 6.32 0.00 N	88.70 8.02 0.00 N	189.53 7.30 -106.49 N	1234.08 10.75 -1086.88 N	1166.45 6.96 -1055.31 N	310.33 1.96 -276.53 N	132.80 2.37 -93.98 N	221.72 1.94 -190.51 N	79.84 2.26 -45.55 N	62.99 3.92 -8.95 N	50.22 4.12 0.00 N	67.99 4.57 0.00 N
RUSSELL____1 23602	38.05 0.81 0.00 N	35.46 0.30 0.00 N	34.27 0.09 0.00 N	34.81 0.01 0.00 N	35.58 -0.04 0.00 N	39.79 0.61 0.00 N	38.98 0.78 0.00 N	40.79 1.27 0.00 N	26.01 1.20 0.00 N	27.65 1.49 0.00 N	54.78 2.66 0.00 N	54.18 2.25 0.00 N	69.38 3.83 0.00 N	85.64 4.96 0.00 N	80.78 5.03 0.00 N	143.39 6.95 0.00 N	110.40 6.22 0.00 N	33.71 1.87 0.00 N	38.64 2.18 0.00 N	30.76 1.48 0.00 N	33.06 1.04 0.00 N	51.23 1.11 0.00 N	46.81 0.70 0.00 N	64.53 1.12 0.00 N
RUSSELL____2 23532	38.05 0.81 0.00 N	35.46 0.30 0.00 N	34.27 0.09 0.00 N	34.81 0.01 0.00 N	35.58 -0.04 0.00 N	39.79 0.61 0.00 N	38.98 0.78 0.00 N	40.79 1.27 0.00 N	26.01 1.20 0.00 N	27.65 1.49 0.00 N	54.78 2.66 0.00 N	54.18 2.25 0.00 N	69.38 3.83 0.00 N	85.64 4.96 0.00 N	80.78 5.03 0.00 N	143.39 6.95 0.00 N	110.40 6.22 0.00 N	33.71 1.87 0.00 N	38.64 2.18 0.00 N	30.76 1.48 0.00 N	33.06 1.04 0.00 N	51.23 1.11 0.00 N	46.81 0.70 0.00 N	64.53 1.12 0.00 N
RUSSELL____3 23549	37.29 0.05 0.00 N	34.82 -0.35 0.00 N	33.68 -0.50 0.00 N	34.21 -0.59 0.00 N	34.94 -0.67 0.00 N	39.01 -0.17 0.00 N	38.08 -0.13 0.00 N	39.65 0.12 0.00 N	25.23 0.42 0.00 N	26.81 0.65 0.00 N	53.00 0.88 0.00 N	52.31 0.38 0.00 N	66.84 1.28 0.00 N	82.36 1.67 0.00 N	77.62 1.88 0.00 N	138.01 1.57 0.00 N	106.22 2.03 0.00 N	32.48 0.64 0.00 N	37.28 0.83 0.00 N	29.76 0.48 0.00 N	32.02 0.00 0.00 N	49.66 -0.46 0.00 N	45.53 -0.57 0.00 N	63.03 -0.38 0.00 N
RUSSELL____4 23556	38.04 0.80 0.00 N	35.44 0.28 0.00 N	34.24 0.06 0.00 N	34.79 -0.01 0.00 N	35.56 -0.05 0.00 N	39.77 0.60 0.00 N	38.96 0.75 0.00 N	40.76 1.23 0.00 N	25.98 1.18 0.00 N	27.63 1.47 0.00 N	54.74 2.62 0.00 N	54.14 2.20 0.00 N	69.32 3.76 0.00 N	85.56 4.88 0.00 N	80.70 4.96 0.00 N	143.25 6.81 0.00 N	110.31 6.13 0.00 N	33.68 1.84 0.00 N	38.60 2.14 0.00 N	30.73 1.45 0.00 N	33.04 1.01 0.00 N	51.19 1.07 0.00 N	46.78 0.67 0.00 N	64.48 1.07 0.00 N
RUSSELL____STATION 23914	37.29 0.05 0.00 N	34.82 -0.35 0.00 N	33.68 -0.50 0.00 N	34.21 -0.59 0.00 N	34.94 -0.67 0.00 N	39.01 -0.17 0.00 N	38.08 -0.13 0.00 N	39.65 0.12 0.00 N	25.23 0.42 0.00 N	26.81 0.65 0.00 N	53.00 0.88 0.00 N	52.31 0.38 0.00 N	66.84 1.28 0.00 N	82.36 1.67 0.00 N	77.62 1.88 0.00 N	138.01 1.57 0.00 N	106.22 2.03 0.00 N	32.48 0.64 0.00 N	37.28 0.83 0.00 N	29.76 0.48 0.00 N	32.02 0.00 0.00 N	49.66 -0.46 0.00 N	45.53 -0.57 0.00 N	63.03 -0.38 0.00 N
S SALMON____HYD 24043	37.30 0.07 0.00 N	35.06 -0.10 0.00 N	33.99 -0.19 0.00 N	34.62 -0.17 0.00 N	35.44 -0.18 0.00 N	39.15 -0.02 0.00 N	38.26 0.05 0.00 N	39.74 0.21 0.00 N	25.02 0.21 0.00 N	26.41 0.25 0.00 N	52.70 0.58 0.00 N	52.69 0.76 0.00 N	66.65 1.10 0.00 N	82.17 1.49 0.00 N	77.28 1.54 0.00 N	137.85 1.41 0.00 N	105.67 1.49 0.00 N	32.28 0.44 0.00 N	37.02 0.56 0.00 N	29.74 0.47 0.00 N	32.46 0.43 0.00 N	50.74 0.62 0.00 N	46.54 0.43 0.00 N	63.87 0.46 0.00 N
SELKIRK____II 23799	37.89 0.65 0.00 N	35.69 0.52 0.00 N	34.65 0.47 0.00 N	35.26 0.46 0.00 N	36.07 0.46 0.00 N	39.43 0.25 0.00 N	38.74 0.53 0.00 N	40.73 1.21 0.00 N	25.69 0.88 0.00 N	26.94 0.78 0.00 N	53.98 1.86 0.00 N	54.07 2.14 0.00 N	68.04 2.49 0.00 N	83.93 3.24 0.00 N	78.53 2.79 0.00 N	140.80 4.36 0.00 N	106.59 2.41 0.00 N	32.36 0.51 0.00 N	37.04 0.58 0.00 N	29.92 0.64 0.00 N	32.89 0.87 0.00 N	51.48 1.36 0.00 N	47.45 1.35 0.00 N	64.60 1.18 0.00 N
SELKIRK____I 23801	38.17 0.93 0.00 N	35.94 0.77 0.00 N	34.88 0.70 0.00 N	35.50 0.70 0.00 N	36.32 0.71 0.00 N	39.70 0.52 0.00 N	38.89 0.68 0.00 N	40.90 1.37 0.00 N	25.76 0.95 0.00 N	26.98 0.83 0.00 N	54.15 2.03 0.00 N	54.31 2.38 0.00 N	68.36 2.81 0.00 N	84.29 3.61 0.00 N	78.93 3.18 0.00 N	141.24 4.80 0.00 N	107.01 2.83 0.00 N	32.51 0.66 0.00 N	37.24 0.79 0.00 N	30.02 0.74 0.00 N	33.00 0.98 0.00 N	51.73 1.61 0.00 N	47.74 1.63 0.00 N	64.96 1.55 0.00 N

SENECA OSWGO___HYD 24041	36.78 -0.46 0.00 N	34.59 -0.57 0.00 N	33.56 -0.61 0.00 N	34.16 -0.64 0.00 N	34.94 -0.67 0.00 N	38.57 -0.60 0.00 N	37.64 -0.57 0.00 N	39.06 -0.46 0.00 N	24.59 -0.21 0.00 N	25.99 -0.17 0.00 N	51.86 -0.26 0.00 N	51.74 -0.19 0.00 N	65.53 -0.02 0.00 N	80.69 0.01 0.00 N	75.85 0.10 0.00 N	135.46 -0.98 0.00 N	103.66 -0.52 0.00 N	31.68 -0.17 0.00 N	36.30 -0.15 0.00 N	29.09 -0.19 0.00 N	31.70 -0.32 0.00 N	49.54 -0.58 0.00 N	45.52 -0.59 0.00 N	62.62 -0.79 0.00 N
SENECA___ENERGY 23797	36.81 -0.43 0.00 N	34.50 -0.67 0.00 N	33.35 -0.83 0.00 N	33.96 -0.84 0.00 N	34.73 -0.88 0.00 N	38.52 -0.65 0.00 N	37.70 -0.50 0.00 N	39.23 -0.30 0.00 N	24.62 -0.19 0.00 N	26.04 -0.12 0.00 N	51.91 -0.21 0.00 N	52.03 0.10 0.00 N	65.90 0.34 0.00 N	80.73 0.04 0.00 N	76.02 0.28 0.00 N	136.49 0.05 0.00 N	104.42 0.24 0.00 N	32.09 0.24 0.00 N	36.86 0.41 0.00 N	29.41 0.13 0.00 N	31.91 -0.11 0.00 N	49.83 -0.29 0.00 N	45.81 -0.30 0.00 N	62.48 -0.93 0.00 N
SHOEMAKER___GT 23640	39.89 2.65 0.00 N	37.36 2.20 0.00 N	36.03 1.85 0.00 N	36.60 1.80 0.00 N	37.45 1.84 0.00 N	41.11 1.94 0.00 N	40.57 3.46 0.00 N	42.81 3.28 0.00 N	11.01 2.04 15.84 N	64.32 1.97 -36.19 N	56.91 4.79 0.00 N	57.29 5.35 0.00 N	72.35 6.79 0.00 N	89.36 8.68 0.00 N	177.86 7.94 -94.18 N	1096.89 11.57 -948.88 N	1033.55 8.03 -921.34 N	275.64 2.36 -241.44 N	121.28 2.76 -82.07 N	197.83 2.20 -166.36 N	74.30 2.50 -39.78 N	62.16 4.22 -7.82 N	50.37 4.27 0.00 N	68.21 4.80 0.00 N
SHOREHAM_IC_1 23715	41.39 4.02 -0.13 N	40.02 3.30 -1.56 N	36.94 2.64 -0.12 N	37.07 2.27 0.00 N	37.83 2.22 0.00 N	41.69 2.51 0.00 N	41.66 3.46 0.00 N	47.54 5.20 -2.82 N	160.35 2.97 -132.57 N	75.55 2.41 -46.98 N	58.57 6.45 0.00 N	58.73 6.80 0.00 N	73.43 7.87 0.00 N	90.93 10.25 0.00 N	170.22 6.24 -88.24 N	281.73 4.33 -140.96 N	411.88 1.90 -305.80 N	322.34 0.77 -289.73 N	136.08 1.16 -98.46 N	166.12 0.78 -136.07 N	81.00 1.25 -47.73 N	63.84 4.34 -9.38 N	54.40 7.40 -0.89 N	70.96 7.54 0.00 N
SHOREHAM_IC_2 23716	41.39 4.02 -0.13 N	40.02 3.30 -1.56 N	36.94 2.64 -0.12 N	37.07 2.27 0.00 N	37.83 2.22 0.00 N	41.69 2.51 0.00 N	41.66 3.46 0.00 N	47.54 5.20 -2.82 N	160.35 2.97 -132.57 N	75.55 2.41 -46.98 N	58.57 6.45 0.00 N	58.73 6.80 0.00 N	73.43 7.87 0.00 N	90.93 10.25 0.00 N	170.22 6.24 -88.24 N	281.73 4.33 -140.96 N	411.88 1.90 -305.80 N	322.34 0.77 -289.73 N	136.08 1.16 -98.46 N	166.12 0.78 -136.07 N	81.00 1.25 -47.73 N	63.84 4.34 -9.38 N	54.40 7.40 -0.89 N	70.96 7.54 0.00 N
SISSONVILLE____ 23735	37.01 -0.23 0.00 N	35.15 -0.01 0.00 N	34.28 0.10 0.00 N	35.01 0.21 0.00 N	35.78 0.17 0.00 N	39.51 0.33 0.00 N	38.33 0.12 0.00 N	38.17 -1.36 0.00 N	23.49 -1.32 0.00 N	24.75 -1.41 0.00 N	48.41 -3.70 0.00 N	48.54 -3.39 0.00 N	60.69 -4.86 0.00 N	74.88 -5.81 0.00 N	70.30 -5.45 0.00 N	128.14 -8.30 0.00 N	98.84 -5.34 0.00 N	30.37 -1.48 0.00 N	34.69 -1.77 0.00 N	28.17 -1.10 0.00 N	30.90 -1.13 0.00 N	48.34 -1.78 0.00 N	44.76 -1.35 0.00 N	62.11 -1.30 0.00 N
SITHE_IND_GS1 24169	36.24 -0.99 0.00 N	34.12 -1.04 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.04 -1.16 0.00 N	38.36 -1.16 0.00 N	24.13 -0.68 0.00 N	25.50 -0.66 0.00 N	50.77 -1.35 0.00 N	50.56 -1.38 0.00 N	63.94 -1.61 0.00 N	78.73 -1.96 0.00 N	73.97 -1.77 0.00 N	132.62 -3.82 0.00 N	101.35 -2.83 0.00 N	30.99 -0.86 0.00 N	35.51 -0.94 0.00 N	28.48 -0.79 0.00 N	31.06 -0.96 0.00 N	48.52 -1.59 0.00 N	44.63 -1.47 0.00 N	61.60 -1.81 0.00 N
SITHE_IND_GS2 24170	36.24 -0.99 0.00 N	34.12 -1.04 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.04 -1.16 0.00 N	38.36 -1.16 0.00 N	24.13 -0.68 0.00 N	25.50 -0.66 0.00 N	50.77 -1.35 0.00 N	50.56 -1.38 0.00 N	63.94 -1.61 0.00 N	78.73 -1.96 0.00 N	73.97 -1.77 0.00 N	132.62 -3.82 0.00 N	101.35 -2.83 0.00 N	30.99 -0.86 0.00 N	35.51 -0.94 0.00 N	28.48 -0.79 0.00 N	31.06 -0.96 0.00 N	48.52 -1.59 0.00 N	44.63 -1.47 0.00 N	61.60 -1.81 0.00 N
SITHE_IND_GS3 24171	36.24 -0.99 0.00 N	34.12 -1.04 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.04 -1.16 0.00 N	38.36 -1.16 0.00 N	24.13 -0.68 0.00 N	25.50 -0.66 0.00 N	50.77 -1.35 0.00 N	50.56 -1.38 0.00 N	63.94 -1.61 0.00 N	78.73 -1.96 0.00 N	73.97 -1.77 0.00 N	132.62 -3.82 0.00 N	101.35 -2.83 0.00 N	30.99 -0.86 0.00 N	35.51 -0.94 0.00 N	28.48 -0.79 0.00 N	31.06 -0.96 0.00 N	48.52 -1.59 0.00 N	44.63 -1.47 0.00 N	61.60 -1.81 0.00 N
SITHE_IND_GS4 24172	36.24 -0.99 0.00 N	34.12 -1.04 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.04 -1.16 0.00 N	38.36 -1.16 0.00 N	24.13 -0.68 0.00 N	25.50 -0.66 0.00 N	50.77 -1.35 0.00 N	50.56 -1.38 0.00 N	63.94 -1.61 0.00 N	78.73 -1.96 0.00 N	73.97 -1.77 0.00 N	132.62 -3.82 0.00 N	101.35 -2.83 0.00 N	30.99 -0.86 0.00 N	35.51 -0.94 0.00 N	28.48 -0.79 0.00 N	31.06 -0.96 0.00 N	48.52 -1.59 0.00 N	44.63 -1.47 0.00 N	61.60 -1.81 0.00 N
SITHE___BATAVIA 24024	36.97 -0.27 0.00 N	34.42 -0.74 0.00 N	33.29 -0.89 0.00 N	33.83 -0.98 0.00 N	34.44 -1.17 0.00 N	38.65 -0.52 0.00 N	37.49 -0.72 0.00 N	38.45 -1.08 0.00 N	24.44 -0.37 0.00 N	25.98 -0.18 0.00 N	50.97 -1.15 0.00 N	50.08 -1.85 0.00 N	64.28 -1.28 0.00 N	78.87 -1.81 0.00 N	74.32 -1.42 0.00 N	131.48 -4.96 0.00 N	101.54 -2.64 0.00 N	31.10 -0.74 0.00 N	35.82 -0.64 0.00 N	28.60 -0.67 0.00 N	30.62 -1.41 0.00 N	47.29 -2.83 0.00 N	43.54 -2.56 0.00 N	60.91 -2.50 0.00 N
SITHE___INDEPEND 23800	36.24 -0.99 0.00 N	34.12 -1.04 0.00 N	33.12 -1.06 0.00 N	33.70 -1.10 0.00 N	34.47 -1.14 0.00 N	38.02 -1.15 0.00 N	37.04 -1.16 0.00 N	38.36 -1.16 0.00 N	24.13 -0.68 0.00 N	25.50 -0.66 0.00 N	50.77 -1.35 0.00 N	50.56 -1.38 0.00 N	63.94 -1.61 0.00 N	78.73 -1.96 0.00 N	73.97 -1.77 0.00 N	132.62 -3.82 0.00 N	101.35 -2.83 0.00 N	30.99 -0.86 0.00 N	35.51 -0.94 0.00 N	28.48 -0.79 0.00 N	31.06 -0.96 0.00 N	48.52 -1.59 0.00 N	44.63 -1.47 0.00 N	61.60 -1.81 0.00 N
SITHE___MASSENA 23902	36.77 -0.47 0.00 N	34.96 -0.20 0.00 N	34.12 -0.06 0.00 N	34.80 0.00 0.00 N	35.61 0.00 0.00 N	39.28 0.10 0.00 N	38.09 -0.11 0.00 N	38.13 -1.39 0.00 N	23.71 -1.10 0.00 N	25.08 -1.07 0.00 N	49.32 -2.80 0.00 N	49.11 -2.82 0.00 N	61.61 -3.94 0.00 N	76.01 -4.67 0.00 N	71.42 -4.32 0.00 N	130.28 -6.16 0.00 N	100.49 -3.69 0.00 N	30.85 -0.99 0.00 N	35.25 -1.20 0.00 N	28.38 -0.90 0.00 N	31.11 -0.92 0.00 N	48.73 -1.39 0.00 N	44.79 -1.32 0.00 N	62.24 -1.17 0.00 N
SITHE___OGDNSBRG 24021	37.16 -0.08 0.00 N	35.32 0.16 0.00 N	34.47 0.30 0.00 N	35.16 0.35 0.00 N	35.99 0.37 0.00 N	39.75 0.58 0.00 N	38.60 0.40 0.00 N	38.56 -0.97 0.00 N	23.93 -0.88 0.00 N	25.31 -0.85 0.00 N	49.78 -2.34 0.00 N	49.71 -2.22 0.00 N	62.20 -3.36 0.00 N	76.84 -3.85 0.00 N	72.21 -3.53 0.00 N	131.53 -4.92 0.00 N	101.70 -2.48 0.00 N	31.26 -0.58 0.00 N	35.71 -0.75 0.00 N	28.77 -0.51 0.00 N	31.55 -0.48 0.00 N	49.42 -0.69 0.00 N	45.43 -0.68 0.00 N	63.07 -0.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	37.89 0.66 0.00 N	35.64 0.48 0.00 N	34.55 0.37 0.00 N	35.18 0.38 0.00 N	36.00 0.39 0.00 N	39.74 0.56 0.00 N	38.89 0.69 0.00 N	40.60 1.07 0.00 N	25.62 0.81 0.00 N	27.04 0.88 0.00 N	54.24 2.12 0.00 N	54.27 2.33 0.00 N	68.66 3.11 0.00 N	84.65 3.97 0.00 N	79.72 3.97 0.00 N	141.97 5.53 0.00 N	108.69 4.51 0.00 N	33.19 1.35 0.00 N	38.04 1.58 0.00 N	30.42 1.15 0.00 N	33.20 1.17 0.00 N	51.92 1.80 0.00 N	47.63 1.52 0.00 N	65.11 1.70 0.00 N	
SOUTH CAIRO___GT 23612	40.03 2.79 0.00 N	37.52 2.36 0.00 N	36.28 2.10 0.00 N	36.88 2.08 0.00 N	37.74 2.13 0.00 N	41.37 2.19 0.00 N	40.84 2.63 0.00 N	43.45 3.92 0.00 N	27.51 2.70 0.00 N	47.28 2.73 0.00 N	58.62 6.50 0.00 N	59.38 7.45 0.00 N	75.14 9.59 0.00 N	92.82 12.14 0.00 N	138.25 9.90 -52.61 N	706.26 15.54 -554.28 N	653.15 10.80 -538.17 N	175.93 2.97 -141.12 N	87.88 3.40 -48.02 N	129.36 2.76 -97.33 N	58.43 3.12 -23.28 N	59.61 4.91 -4.58 N	50.75 4.64 0.00 N	68.61 5.20 0.00 N	
SOUTH HAMPTN___IC 23720	42.64 5.27 -0.13 N	41.04 4.33 -1.55 N	37.88 3.58 -0.12 N	38.00 3.20 0.00 N	38.77 3.16 0.00 N	42.74 3.57 0.00 N	42.73 4.53 0.00 N	48.76 6.43 -2.81 N	161.18 3.80 -132.57 N	76.52 3.39 -46.98 N	60.35 8.23 0.00 N	60.52 8.59 0.00 N	75.82 10.27 0.00 N	93.90 13.22 0.00 N	173.95 10.00 -88.21 N	288.24 11.97 -139.89 N	416.62 7.55 -304.94 N	324.06 2.49 -289.73 N	138.12 3.20 -98.46 N	167.64 2.35 -136.02 N	82.50 2.75 -47.73 N	65.33 5.83 -9.38 N	54.46 7.46 -0.89 N	71.38 7.96 0.00 N	
SOUTHOLD___IC 23719	45.60 8.23 -0.13 N	43.54 6.82 -1.55 N	40.20 5.89 -0.12 N	40.31 5.51 0.00 N	41.16 5.54 0.00 N	45.42 6.24 0.00 N	45.51 7.30 0.00 N	51.99 9.65 -2.81 N	163.39 6.01 -132.57 N	78.85 5.72 -46.98 N	64.63 12.51 0.00 N	65.32 13.39 0.00 N	82.31 16.75 0.00 N	102.06 21.38 0.00 N	181.59 17.64 -88.21 N	300.09 23.76 -139.89 N	426.23 17.10 -304.94 N	327.01 5.44 -289.73 N	141.70 6.78 -98.46 N	170.24 4.94 -136.02 N	85.39 5.64 -47.73 N	69.39 9.89 -9.38 N	58.20 11.21 -0.89 N	77.24 13.83 0.00 N	
ST LAWRENCE___ 23600	36.42 -0.82 0.00 N	34.63 -0.53 0.00 N	33.82 -0.36 0.00 N	34.46 -0.33 0.00 N	35.28 -0.33 0.00 N	38.89 -0.29 0.00 N	37.70 -0.51 0.00 N	37.97 -1.55 0.00 N	23.66 -1.15 0.00 N	25.03 -1.13 0.00 N	49.23 -2.89 0.00 N	48.89 -3.04 0.00 N	61.60 -3.96 0.00 N	75.85 -4.83 0.00 N	71.26 -4.48 0.00 N	130.00 -6.45 0.00 N	100.22 -3.97 0.00 N	30.78 -1.06 0.00 N	35.17 -1.28 0.00 N	28.28 -1.00 0.00 N	30.99 -1.03 0.00 N	48.55 -1.57 0.00 N	44.60 -1.51 0.00 N	61.99 -1.43 0.00 N	
STATION 5_MISC_HYD 23604	38.77 1.54 0.00 N	35.76 0.60 0.00 N	34.42 0.25 0.00 N	34.91 0.11 0.00 N	35.64 0.03 0.00 N	39.93 0.76 0.00 N	39.27 1.06 0.00 N	41.25 1.73 0.00 N	26.50 1.69 0.00 N	28.31 2.15 0.00 N	56.32 4.20 0.00 N	55.81 3.88 0.00 N	71.75 6.20 0.00 N	89.28 8.60 0.00 N	84.61 8.86 0.00 N	150.13 13.69 0.00 N	115.89 11.71 0.00 N	35.36 3.52 0.00 N	40.46 4.01 0.00 N	32.08 2.80 0.00 N	34.31 2.29 0.00 N	52.91 2.79 0.00 N	48.16 2.05 0.00 N	65.98 2.57 0.00 N	
STEEL___WIND 323596	36.04 -1.20 0.00 N	33.55 -1.61 0.00 N	32.46 -1.72 0.00 N	32.97 -1.83 0.00 N	33.53 -2.08 0.00 N	37.58 -1.60 0.00 N	36.50 -1.71 0.00 N	37.91 -1.61 0.00 N	24.02 -0.79 0.00 N	25.46 -0.69 0.00 N	50.09 -2.03 0.00 N	49.17 -2.76 0.00 N	63.06 -2.49 0.00 N	77.32 -3.36 0.00 N	72.97 -2.77 0.00 N	128.91 -7.53 0.00 N	99.21 -4.97 0.00 N	30.37 -1.47 0.00 N	35.09 -1.36 0.00 N	28.05 -1.23 0.00 N	30.00 -2.03 0.00 N	46.38 -3.74 0.00 N	42.93 -3.17 0.00 N	60.20 -3.22 0.00 N	
STONY___BROOK 24151	41.87 4.50 -0.14 N	40.54 3.78 -1.60 N	37.42 3.11 -0.13 N	37.57 2.77 0.00 N	38.33 2.72 0.00 N	42.24 3.07 0.00 N	42.18 3.98 0.00 N	48.05 5.67 -2.85 N	160.56 3.17 -132.57 N	75.61 2.47 -46.98 N	58.74 6.62 0.00 N	58.83 6.90 0.00 N	73.57 8.01 0.00 N	91.19 10.50 0.00 N	172.18 8.13 -88.30 N	288.06 8.45 -143.17 N	417.15 5.40 -307.58 N	323.41 1.84 -289.73 N	137.28 2.37 -98.46 N	167.16 1.73 -136.16 N	81.54 1.79 -47.73 N	63.88 4.38 -9.38 N	53.42 6.42 -0.89 N	69.71 6.30 0.00 N	
STURGEON_POOL_HYD 23609	40.58 3.34 0.00 N	37.99 2.83 0.00 N	36.66 2.48 0.00 N	37.25 2.45 0.00 N	38.13 2.52 0.00 N	41.85 2.68 0.00 N	41.34 3.14 0.00 N	43.63 4.11 0.00 N	27.36 2.55 0.00 N	65.56 2.45 -36.95 N	57.69 5.57 0.00 N	58.17 6.24 0.00 N	73.52 7.97 0.00 N	91.01 10.33 0.00 N	172.87 10.07 -87.06 N	1082.87 15.95 -930.48 N	1018.68 10.85 -903.65 N	271.82 3.07 -236.91 N	120.65 3.62 -80.57 N	195.52 2.92 -163.32 N	74.34 3.27 -39.04 N	63.14 5.35 -7.67 N	51.33 5.23 0.00 N	69.48 6.07 0.00 N	
SYRACUSE___ENERGY_ST1 323597	37.02 -0.22 0.00 N	34.80 -0.36 0.00 N	33.75 -0.43 0.00 N	34.35 -0.45 0.00 N	35.15 -0.46 0.00 N	38.83 -0.34 0.00 N	37.93 -0.28 0.00 N	39.44 -0.08 0.00 N	24.82 0.01 0.00 N	26.21 0.05 0.00 N	52.38 0.27 0.00 N	52.26 0.33 0.00 N	66.14 0.58 0.00 N	81.48 0.80 0.00 N	76.68 0.94 0.00 N	136.87 0.43 0.00 N	104.68 0.50 0.00 N	32.03 0.19 0.00 N	36.73 0.27 0.00 N	29.39 0.11 0.00 N	32.02 -0.01 0.00 N	50.01 -0.11 0.00 N	45.98 -0.13 0.00 N	63.11 -0.30 0.00 N	
SYRACUSE___ENERGY_ST2 323598	37.02 -0.22 0.00 N	34.80 -0.36 0.00 N	33.75 -0.43 0.00 N	34.35 -0.45 0.00 N	35.15 -0.46 0.00 N	38.83 -0.34 0.00 N	37.93 -0.28 0.00 N	39.44 -0.08 0.00 N	24.82 0.01 0.00 N	26.21 0.05 0.00 N	52.38 0.27 0.00 N	52.26 0.33 0.00 N	66.14 0.58 0.00 N	81.48 0.80 0.00 N	76.68 0.94 0.00 N	136.87 0.43 0.00 N	104.68 0.50 0.00 N	32.03 0.19 0.00 N	36.73 0.27 0.00 N	29.39 0.11 0.00 N	32.02 -0.01 0.00 N	50.01 -0.11 0.00 N	45.98 -0.13 0.00 N	63.11 -0.30 0.00 N	
SYRACUSE___POWER 24017	37.11 -0.12 0.00 N	34.89 -0.27 0.00 N	33.83 -0.35 0.00 N	34.42 -0.38 0.00 N	35.22 -0.39 0.00 N	38.90 -0.28 0.00 N	37.99 -0.22 0.00 N	39.56 0.03 0.00 N	24.93 0.12 0.00 N	26.34 0.18 0.00 N	52.76 0.64 0.00 N	52.64 0.71 0.00 N	66.64 1.09 0.00 N	82.20 1.52 0.00 N	77.38 1.64 0.00 N	138.06 1.62 0.00 N	105.50 1.32 0.00 N	32.25 0.40 0.00 N	36.96 0.50 0.00 N	29.56 0.29 0.00 N	32.20 0.18 0.00 N	50.31 0.19 0.00 N	46.21 0.11 0.00 N	63.38 -0.04 0.00 N	
UNION___PROCESSING_DRP 323587	36.74 -0.49 0.00 N	34.35 -0.81 0.00 N	33.25 -0.93 0.00 N	33.79 -1.01 0.00 N	34.48 -1.13 0.00 N	38.47 -0.71 0.00 N	37.47 -0.73 0.00 N	38.91 -0.62 0.00 N	24.72 -0.09 0.00 N	26.25 0.09 0.00 N	51.81 -0.32 0.00 N	51.04 -0.90 0.00 N	65.07 -0.48 0.00 N	80.11 -0.57 0.00 N	75.44 -0.31 0.00 N	134.35 -2.09 0.00 N	103.31 -0.87 0.00 N	31.60 -0.24 0.00 N	36.30 -0.16 0.00 N	29.02 -0.25 0.00 N	31.27 -0.76 0.00 N	48.49 -1.63 0.00 N	44.56 -1.55 0.00 N	61.86 -1.55 0.00 N	
UPPER HUDSON___HYD	39.17	36.83	35.66	36.24	37.12	40.66	40.50	42.82	27.21	32.48	57.19	57.66	72.48	88.43	93.02	247.64	210.52	60.01	47.80	49.68	38.97	55.86	49.86	67.99	

24058	1.93 0.00 N	1.67 0.00 N	1.48 0.00 N	1.44 0.00 N	1.52 0.00 N	1.49 0.00 N	2.29 0.00 N	3.29 0.00 N	2.40 0.00 N	2.60 -3.73 N	5.07 0.00 N	5.73 0.00 N	6.93 0.00 N	7.75 0.00 N	6.95 -10.33 N	11.38 -99.82 N	7.47 -98.87 N	2.70 -25.47 N	2.85 -8.49 N	2.56 -17.84 N	3.13 -3.82 N	4.99 -0.75 N	3.76 0.00 N	4.58 0.00 N
UPPER RAQUET___HYD 24056	37.01 -0.23 0.00 N	35.15 -0.01 0.00 N	34.28 0.10 0.00 N	35.01 0.21 0.00 N	35.78 0.17 0.00 N	39.51 0.33 0.00 N	38.33 0.12 0.00 N	38.17 -1.36 0.00 N	23.49 -1.32 0.00 N	24.75 -1.41 0.00 N	48.41 -3.70 0.00 N	48.54 -3.39 0.00 N	60.69 -4.86 0.00 N	74.88 -5.81 0.00 N	70.30 -5.45 0.00 N	128.14 -8.30 0.00 N	98.84 -5.34 0.00 N	30.37 -1.48 0.00 N	34.69 -1.77 0.00 N	28.17 -1.10 0.00 N	30.90 -1.13 0.00 N	48.34 -1.78 0.00 N	44.76 -1.35 0.00 N	62.11 -1.30 0.00 N
VISCHER___FERRY HYD 24020	38.80 1.57 0.00 N	36.51 1.35 0.00 N	35.40 1.22 0.00 N	35.98 1.18 0.00 N	36.82 1.22 0.00 N	40.31 1.14 0.00 N	39.88 1.67 0.00 N	42.11 2.59 0.00 N	26.64 1.83 0.00 N	29.63 1.61 -1.86 N	55.88 3.76 0.00 N	56.20 4.27 0.00 N	70.66 5.11 0.00 N	87.24 6.56 0.00 N	87.09 5.89 -5.46 N	198.28 9.58 -52.26 N	166.48 6.09 -56.21 N	49.69 1.65 -16.19 N	43.84 1.82 -5.57 N	41.87 1.72 -10.87 N	36.60 2.20 -2.37 N	54.02 3.44 -0.46 N	49.13 3.02 0.00 N	66.78 3.36 0.00 N
WADING RIVER_IC_1 23522	41.43 4.06 -0.13 N	40.00 3.31 -1.54 N	36.95 2.64 -0.12 N	37.08 2.28 0.00 N	37.84 2.23 0.00 N	41.71 2.54 0.00 N	41.68 3.47 0.00 N	47.53 5.21 -2.80 N	160.35 2.96 -132.57 N	75.56 2.43 -46.98 N	58.61 6.48 0.00 N	58.79 6.86 0.00 N	73.52 7.97 0.00 N	91.07 10.38 0.00 N	170.93 6.99 -88.19 N	281.67 5.99 -139.25 N	411.98 3.37 -304.43 N	322.78 1.21 -289.73 N	136.57 1.65 -98.46 N	166.40 1.14 -136.00 N	80.61 0.85 -47.73 N	62.72 3.22 -9.38 N	52.48 5.48 -0.89 N	68.56 5.15 0.00 N
WADING RIVER_IC_2 23547	41.43 4.06 -0.13 N	40.00 3.31 -1.54 N	36.95 2.64 -0.12 N	37.08 2.28 0.00 N	37.84 2.23 0.00 N	41.71 2.54 0.00 N	41.68 3.47 0.00 N	47.53 5.21 -2.80 N	160.35 2.96 -132.57 N	75.56 2.43 -46.98 N	58.61 6.48 0.00 N	58.79 6.86 0.00 N	73.52 7.97 0.00 N	91.07 10.38 0.00 N	170.93 6.99 -88.19 N	281.67 5.99 -139.25 N	411.98 3.37 -304.43 N	322.78 1.21 -289.73 N	136.57 1.65 -98.46 N	166.40 1.14 -136.00 N	80.61 0.85 -47.73 N	62.72 3.22 -9.38 N	52.48 5.48 -0.89 N	68.56 5.15 0.00 N
WADING RIVER_IC_3 23601	41.43 4.06 -0.13 N	40.00 3.31 -1.54 N	36.95 2.64 -0.12 N	37.08 2.28 0.00 N	37.84 2.23 0.00 N	41.71 2.54 0.00 N	41.68 3.47 0.00 N	47.53 5.21 -2.80 N	160.35 2.96 -132.57 N	75.56 2.43 -46.98 N	58.61 6.48 0.00 N	58.79 6.86 0.00 N	73.52 7.97 0.00 N	91.07 10.38 0.00 N	170.93 6.99 -88.19 N	281.67 5.99 -139.25 N	411.98 3.37 -304.43 N	322.78 1.21 -289.73 N	136.57 1.65 -98.46 N	166.40 1.14 -136.00 N	80.61 0.85 -47.73 N	62.72 3.22 -9.38 N	52.48 5.48 -0.89 N	68.56 5.15 0.00 N
WALDEN___HYDRO 24148	40.30 3.06 0.00 N	37.70 2.54 0.00 N	36.29 2.11 0.00 N	36.81 2.01 0.00 N	37.68 2.07 0.00 N	41.35 2.18 0.00 N	40.93 2.73 0.00 N	43.29 3.77 0.00 N	27.18 2.37 0.00 N	65.48 2.24 -37.09 N	57.37 5.25 0.00 N	58.08 6.15 0.00 N	73.18 7.62 0.00 N	90.46 9.77 0.00 N	179.27 9.05 -94.48 N	1112.39 14.01 -961.94 N	1047.53 9.15 -934.20 N	279.33 2.57 -244.92 N	122.79 3.04 -83.30 N	200.58 2.46 -168.85 N	75.14 2.75 -40.36 N	62.69 4.64 -7.93 N	50.85 4.74 0.00 N	68.83 5.42 0.00 N
WARRENSBURG___ 23737	39.19 1.95 0.00 N	36.84 1.68 0.00 N	35.67 1.49 0.00 N	36.25 1.45 0.00 N	37.13 1.52 0.00 N	40.67 1.49 0.00 N	40.50 2.30 0.00 N	42.82 3.30 0.00 N	27.22 2.41 0.00 N	32.50 2.61 -3.73 N	57.25 5.13 0.00 N	57.49 5.56 0.00 N	72.09 6.53 0.00 N	87.80 7.12 0.00 N	92.38 6.31 -10.33 N	246.55 10.29 -99.82 N	209.72 6.67 -98.87 N	59.77 2.46 -25.47 N	47.70 2.75 -8.49 N	49.66 2.54 -17.84 N	39.03 3.19 -3.82 N	55.97 5.10 -0.75 N	49.98 3.87 0.00 N	68.10 4.68 0.00 N
WATERSIDE___6 8 9 23538	40.95 3.71 0.00 N	38.23 3.07 0.00 N	36.62 2.57 0.13 N	37.29 2.49 0.00 N	38.16 2.55 0.00 N	41.94 2.77 0.00 N	41.65 3.45 0.00 N	56.43 4.63 -12.28 N	165.27 2.75 -137.70 N	78.22 2.54 -49.52 N	64.39 5.91 -6.36 N	63.96 6.42 -5.61 N	76.20 7.82 -2.83 N	91.15 9.98 -0.49 N	199.96 9.19 -115.03 N	1311.91 13.69 -1161.77 N	1231.53 9.04 -1118.31 N	324.30 2.57 -289.89 N	164.14 3.06 -124.62 N	241.06 2.47 -209.31 N	74.19 2.76 -39.41 N	62.51 5.02 -7.38 N	55.79 5.52 -4.16 N	67.65 6.07 1.83 N
WDELAWARE___HYD 323627	38.77 1.53 0.00 N	36.31 1.15 0.00 N	35.06 0.88 0.00 N	35.65 0.85 0.00 N	36.47 0.87 0.00 N	40.09 0.91 0.00 N	39.46 1.25 0.00 N	41.37 1.85 0.00 N	25.50 0.69 0.00 N	56.65 0.61 -29.89 N	53.59 1.48 0.00 N	53.58 1.65 0.00 N	67.86 2.30 0.00 N	83.95 3.26 0.00 N	153.48 3.29 -74.44 N	910.50 6.23 -767.84 N	855.56 5.74 -745.64 N	228.83 1.54 -195.45 N	104.74 1.83 -66.46 N	165.45 1.46 -134.71 N	65.85 1.62 -32.20 N	59.20 2.75 -6.33 N	48.82 2.72 0.00 N	66.21 2.79 0.00 N
WEST BABYLON___IC 23714	42.36 4.83 -0.29 N	42.65 4.04 -3.45 N	37.84 3.37 -0.29 N	37.85 3.05 0.00 N	38.64 3.03 0.00 N	42.56 3.39 0.00 N	42.45 4.25 0.00 N	49.88 5.89 -4.47 N	160.81 3.42 -132.57 N	76.14 3.01 -46.98 N	59.73 7.60 0.00 N	59.80 7.87 0.00 N	74.87 9.32 0.00 N	92.69 12.00 0.00 N	177.24 10.23 -91.27 N	406.95 14.56 -255.95 N	512.04 9.88 -397.98 N	324.62 3.04 -289.73 N	138.51 3.60 -98.46 N	172.47 2.74 -140.45 N	82.64 2.89 -47.73 N	65.20 5.70 -9.38 N	53.65 6.65 -0.89 N	70.38 6.97 0.00 N
WEST CANADA___HYD 24049	37.42 0.19 0.00 N	35.30 0.14 0.00 N	34.29 0.11 0.00 N	34.90 0.10 0.00 N	35.71 0.10 0.00 N	39.25 0.08 0.00 N	38.36 0.15 0.00 N	39.84 0.31 0.00 N	25.05 0.24 0.00 N	26.39 0.23 0.00 N	52.67 0.55 0.00 N	52.57 0.64 0.00 N	66.40 0.84 0.00 N	81.73 1.05 0.00 N	76.71 0.96 0.00 N	137.76 1.32 0.00 N	105.05 0.87 0.00 N	32.09 0.24 0.00 N	36.78 0.33 0.00 N	29.54 0.26 0.00 N	32.31 0.29 0.00 N	50.57 0.45 0.00 N	46.53 0.42 0.00 N	63.86 0.45 0.00 N
WESTERN_NY_WIND 24143	36.94 -0.30 0.00 N	34.40 -0.76 0.00 N	33.28 -0.90 0.00 N	33.80 -1.00 0.00 N	34.41 -1.20 0.00 N	38.64 -0.54 0.00 N	37.47 -0.74 0.00 N	38.51 -1.01 0.00 N	24.48 -0.33 0.00 N	26.02 -0.14 0.00 N	51.02 -1.10 0.00 N	50.13 -1.80 0.00 N	64.35 -1.20 0.00 N	78.98 -1.71 0.00 N	74.40 -1.34 0.00 N	131.59 -4.84 0.00 N	101.64 -2.54 0.00 N	31.14 -0.70 0.00 N	35.86 -0.60 0.00 N	28.63 -0.64 0.00 N	30.65 -1.37 0.00 N	47.34 -2.78 0.00 N	43.60 -2.51 0.00 N	61.01 -2.41 0.00 N
WESTOVER___LESR 323668	37.45 0.21 0.00 N	35.07 -0.09 0.00 N	33.95 -0.23 0.00 N	34.56 -0.24 0.00 N	35.36 -0.25 0.00 N	38.94 -0.23 0.00 N	38.24 0.04 0.00 N	40.16 0.64 0.00 N	25.20 0.39 0.00 N	27.97 0.32 -1.49 N	53.37 1.25 0.00 N	53.36 1.42 0.00 N	67.89 2.34 0.00 N	83.48 2.80 0.00 N	82.03 3.13 -3.16 N	178.12 3.80 -37.88 N	143.26 2.30 -36.78 N	42.02 0.54 -9.64 N	40.52 0.79 -3.28 N	36.40 0.48 -6.64 N	33.97 0.36 -1.59 N	51.13 0.70 -0.31 N	46.92 0.81 0.00 N	64.01 0.59 0.00 N

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