

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/22/2011

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		107.00 10.46 0.00 N	94.30 9.02 0.00 N	84.15 7.93 0.00 N	76.61 7.24 0.00 N	63.28 6.13 0.00 N	72.62 7.09 0.00 N	77.61 7.77 0.00 N	97.01 10.56 0.00 N	117.27 12.63 0.00 N	156.89 15.92 -10.25 N	910.28 94.59 0.01 N	491.77 53.06 0.00 N	562.46 45.85 -142.85 N	506.46 52.81 -37.48 Y	533.77 56.74 -32.17 Y	588.59 13.34 -471.85 Y	518.58 58.17 -16.08 Y	215.25 15.43 -81.10 Y	231.46 20.75 -47.15 N	218.93 22.62 -23.26 N	271.24 31.16 0.58 N	163.31 16.41 -21.34 N	107.51 11.45 -10.57 N	96.05 10.76 -6.39 N
74TH STREET_GT_1 24260		107.10 10.56 0.00 N	94.42 9.14 0.00 N	84.25 8.03 0.00 N	76.72 7.35 0.00 N	63.36 6.21 0.00 N	72.72 7.19 0.00 N	77.68 7.85 0.00 N	97.10 10.64 0.00 N	117.28 12.64 0.00 N	156.80 15.84 -10.25 N	908.68 92.99 0.01 N	490.94 52.23 0.00 N	561.62 45.00 -142.85 N	505.48 51.82 -37.48 Y	533.15 55.76 -32.52 Y	588.32 13.07 -471.85 Y	517.60 57.07 -16.21 Y	214.96 15.14 -81.10 Y	231.11 20.40 -47.15 N	218.60 22.29 -23.26 N	270.84 30.76 0.58 N	163.21 16.31 -21.34 N	107.58 11.52 -10.57 N	96.15 10.86 -6.39 N
74TH STREET_GT_2 24261		107.10 10.56 0.00 N	94.42 9.14 0.00 N	84.25 8.03 0.00 N	76.72 7.35 0.00 N	63.36 6.21 0.00 N	72.72 7.19 0.00 N	77.68 7.85 0.00 N	97.10 10.64 0.00 N	117.28 12.64 0.00 N	156.80 15.84 -10.25 N	908.68 92.99 0.01 N	490.94 52.23 0.00 N	561.62 45.00 -142.85 N	505.48 51.82 -37.48 Y	533.15 55.76 -32.52 Y	588.32 13.07 -471.85 Y	517.60 57.07 -16.21 Y	214.96 15.14 -81.10 Y	231.11 20.40 -47.15 N	218.60 22.29 -23.26 N	270.84 30.76 0.58 N	163.21 16.31 -21.34 N	107.58 11.52 -10.57 N	96.15 10.86 -6.39 N
ADK HUDSON___FALLS 24011		107.01 10.47 0.00 N	94.14 8.86 0.00 N	83.79 7.57 0.00 N	75.90 6.52 0.00 N	62.68 5.53 0.00 N	72.26 6.73 0.00 N	77.51 7.67 0.00 N	96.56 10.10 0.00 N	117.93 13.29 0.00 N	161.49 17.25 -13.53 N	912.64 96.94 0.00 N	488.46 49.75 0.00 N	428.75 40.25 -14.73 N	488.63 39.16 -33.30 Y	484.58 39.72 0.00 Y	496.49 9.51 -383.57 Y	489.06 44.35 -0.39 Y	167.90 11.43 -37.74 Y	186.39 17.97 -4.86 N	197.32 21.79 -2.48 N	273.24 32.57 0.00 N	143.92 16.17 -2.19 N	96.81 10.24 -1.08 N	88.23 8.92 -0.40 N
ADK RESOURCE___RCVRY 23798		107.31 10.78 0.00 N	94.59 9.31 0.00 N	84.28 8.06 0.00 N	76.59 7.22 0.00 N	63.27 6.12 0.00 N	72.72 7.19 0.00 N	78.00 8.17 0.00 N	96.89 10.43 0.00 N	117.94 13.30 0.00 N	161.00 17.06 -13.22 N	914.67 98.97 0.00 N	489.61 50.89 0.00 N	438.08 41.26 -23.06 N	490.18 40.44 -33.57 Y	485.44 40.57 0.00 Y	496.64 9.66 -383.57 Y	490.11 45.18 -0.60 Y	170.46 11.18 -40.56 Y	188.91 17.73 -7.61 N	199.02 22.09 -3.88 N	273.28 32.62 0.00 N	145.04 16.05 -3.42 N	97.46 10.28 -1.69 N	88.89 9.22 -0.76 N
ADK S GLENS___FALLS 24028		107.01 10.47 0.00 N	94.14 8.86 0.00 N	83.79 7.57 0.00 N	75.90 6.52 0.00 N	62.68 5.53 0.00 N	72.26 6.73 0.00 N	77.51 7.67 0.00 N	96.56 10.10 0.00 N	117.93 13.29 0.00 N	161.49 17.25 -13.53 N	912.64 96.94 0.00 N	488.46 49.75 0.00 N	428.75 40.25 -14.73 N	488.63 39.16 -33.30 Y	484.58 39.72 0.00 Y	496.49 9.51 -383.57 Y	489.06 44.35 -0.39 Y	167.90 11.43 -37.74 Y	186.39 17.97 -4.86 N	197.32 21.79 -2.48 N	273.24 32.57 0.00 N	143.92 16.17 -2.19 N	96.81 10.24 -1.08 N	88.23 8.92 -0.40 N
ADK_NYS___DAM 23527		104.53 7.99 0.00 N	92.33 7.05 0.00 N	82.40 6.18 0.00 N	75.02 5.64 0.00 N	61.93 4.77 0.00 N	70.97 5.44 0.00 N	75.89 6.05 0.00 N	94.02 7.56 0.00 N	114.09 9.45 0.00 N	155.88 12.05 -13.11 N	888.06 72.36 0.00 N	476.89 38.17 0.00 N	420.25 31.00 -15.48 N	482.59 33.10 -33.32 Y	479.43 34.57 0.00 Y	495.39 8.42 -383.57 Y	482.23 37.50 -0.41 Y	166.00 9.28 -38.00 Y	182.34 13.67 -5.11 N	192.28 16.63 -2.61 N	264.14 23.48 0.00 N	139.48 11.62 -2.30 N	94.25 7.62 -1.14 N	86.27 6.95 -0.42 N
AIR_PRODUCTS___DRP 24190		100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
ALBANY___1 23571		100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
ALBANY___2 23572		100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
ALBANY___3		100.19	88.60	79.06	71.94	59.41	68.07	72.64	89.95	109.09	149.75	850.65	457.96	389.04	468.18	465.11	492.18	466.11	156.76	170.45	181.47	252.24	131.21	89.20	82.30

23573	3.65 0.00 N	3.32 0.00 N	2.84 0.00 N	2.56 0.00 N	2.25 0.00 N	2.54 0.00 N	2.80 0.00 N	3.50 0.00 N	4.44 0.00 N	5.87 -13.15 N	34.95 0.00 N	19.25 0.00 N	15.28 0.00 N	19.19 -32.82 Y	20.25 0.00 Y	5.21 -383.57 Y	21.79 0.00 Y	5.28 -32.76 Y	6.89 0.00 N	8.42 0.00 N	11.57 0.00 N	5.65 0.00 N	3.71 0.00 N	3.64 0.25 N
ALBANY____4 23574	100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
ALBANY____LFGE 323615	102.03 5.49 0.00 N	90.13 4.85 0.00 N	80.41 4.19 0.00 N	73.13 3.75 0.00 N	60.36 3.20 0.00 N	69.18 3.65 0.00 N	73.87 4.04 0.00 N	91.71 5.25 0.00 N	111.36 6.72 0.00 N	152.95 8.84 -13.40 N	870.22 54.52 0.00 N	468.33 29.62 0.00 N	397.74 23.97 0.00 N	476.98 27.99 -32.82 Y	474.79 29.93 0.00 Y	494.38 7.40 -383.57 Y	475.38 31.05 0.00 Y	159.24 7.75 -32.76 Y	173.96 10.40 0.00 N	185.12 12.06 0.00 N	257.13 16.46 0.00 N	133.68 8.11 0.00 N	90.73 5.24 0.00 N	83.55 4.87 0.22 N
ALCOA_RYNLDS____DRP 24188	92.84 -3.70 0.00 N	81.92 -3.36 0.00 N	73.11 -3.11 0.00 N	66.59 -2.78 0.00 N	54.78 -2.38 0.00 N	62.77 -2.76 0.00 N	67.09 -2.75 0.00 N	82.39 -4.07 0.00 N	99.33 -5.31 0.00 N	109.15 -6.44 15.13 N	771.85 -43.85 0.00 N	413.80 -24.91 0.00 N	352.48 -21.29 0.00 N	390.83 -25.34 0.00 Y	418.14 -26.72 0.00 Y	88.95 -6.10 8.36 Y	418.37 -25.13 0.82 Y	111.76 -6.96 0.00 Y	155.01 -8.55 0.00 N	163.06 -10.00 0.00 N	227.94 -12.71 0.00 N	119.58 -5.98 0.00 N	81.53 -3.96 0.00 N	75.35 -3.56 0.00 N
ALLEGHENY____COGEN 23514	90.74 -5.80 0.00 N	79.32 -5.96 0.00 N	71.80 -4.41 0.00 N	66.58 -2.79 0.00 N	54.43 -2.72 0.00 N	62.45 -3.08 0.00 N	64.94 -4.90 0.00 N	81.75 -4.71 0.00 N	99.07 -5.57 0.00 N	123.90 -9.07 -2.25 N	776.42 -39.29 -0.02 N	418.10 -20.63 -0.01 N	358.25 -15.51 0.00 N	402.07 -14.10 0.00 Y	426.87 -17.99 0.00 Y	98.80 -4.65 -0.04 Y	421.63 -23.66 -0.97 Y	112.78 -5.94 0.00 Y	153.03 -10.58 -0.05 N	162.81 -12.70 -2.45 N	224.42 -18.08 -1.84 N	115.91 -9.65 0.00 N	78.38 -7.11 0.00 N	72.23 -6.83 -0.16 N
ALTONA_WT_PWR 323606	93.01 -3.53 0.00 N	82.02 -3.26 0.00 N	72.89 -3.33 0.00 N	66.50 -2.87 0.00 N	54.83 -2.33 0.00 N	62.91 -2.62 0.00 N	67.53 -2.31 0.00 N	83.16 -3.30 0.00 N	100.41 -4.23 0.00 N	111.60 -3.99 15.13 N	788.23 -27.47 0.00 N	420.44 -18.28 0.00 N	357.84 -15.93 0.00 N	395.00 -21.17 0.00 Y	422.80 -22.06 0.00 Y	89.74 -5.30 8.36 Y	422.02 -21.47 0.83 Y	113.84 -4.88 0.00 Y	158.34 -5.22 0.00 N	166.60 -6.45 0.00 N	231.07 -9.59 0.00 N	120.57 -4.99 0.00 N	82.63 -2.86 0.00 N	76.96 -1.94 0.00 N
AMERICAN_REF_FUEL 24010	89.95 -6.59 0.00 N	79.18 -6.10 0.00 N	71.92 -4.29 0.00 N	65.46 -3.91 0.00 N	53.42 -3.73 0.00 N	61.31 -4.22 0.00 N	64.68 -5.15 0.00 N	80.72 -5.73 0.00 N	96.71 -7.93 0.00 N	107.00 -15.21 8.50 N	735.89 -79.39 0.42 N	396.34 -42.11 0.27 N	340.11 -33.66 0.00 N	380.25 -35.93 0.00 Y	405.65 -39.22 0.00 Y	92.41 -10.09 0.91 Y	397.40 -46.15 0.78 Y	107.28 -11.44 0.00 Y	144.44 -18.10 1.02 N	99.63 -20.66 52.77 N	172.19 -28.87 39.60 N	111.04 -14.52 0.00 N	75.98 -9.52 0.00 N	70.39 -8.65 -0.14 N
ARTHUR_KILL_GT_1 23520	107.26 10.72 0.00 N	102.55 9.39 -7.88 N	96.78 8.14 -12.42 N	101.72 7.30 -25.04 N	99.12 6.24 -35.72 N	102.50 7.17 -29.80 N	108.16 7.75 -30.57 N	108.11 10.52 -11.14 N	116.86 12.21 0.00 N	146.45 15.40 -0.33 N	905.26 89.57 0.01 N	484.36 50.94 5.29 N	559.83 43.21 -142.85 N	503.28 49.63 -37.48 Y	531.86 53.48 -33.52 Y	586.79 12.45 -470.94 Y	515.17 54.26 -16.58 Y	214.33 14.50 -81.11 Y	230.31 19.60 -47.15 N	217.89 21.57 -23.26 N	269.84 29.76 0.59 N	152.53 15.93 -11.04 N	114.76 11.41 -17.85 N	116.98 10.76 -27.31 N
ARTHUR_KILL_2 23512	107.26 10.72 0.00 N	102.55 9.39 -7.88 N	96.78 8.14 -12.42 N	101.72 7.30 -25.04 N	99.12 6.24 -35.72 N	102.50 7.17 -29.80 N	108.16 7.75 -30.57 N	108.11 10.52 -11.14 N	116.86 12.21 0.00 N	146.45 15.40 -0.33 N	905.26 89.57 0.01 N	484.36 50.94 5.29 N	559.83 43.21 -142.85 N	503.28 49.63 -37.48 Y	531.86 53.48 -33.52 Y	586.79 12.45 -470.94 Y	515.17 54.26 -16.58 Y	214.33 14.50 -81.11 Y	230.31 19.60 -47.15 N	217.89 21.57 -23.26 N	269.84 29.76 0.59 N	152.53 15.93 -11.04 N	114.76 11.41 -17.85 N	116.98 10.76 -27.31 N
ARTHUR_KILL_3 23513	106.51 9.97 0.00 N	94.62 8.60 -0.75 N	87.77 7.54 -4.01 N	94.78 6.95 -18.45 N	89.31 5.84 -26.32 N	94.26 6.77 -21.96 N	105.49 7.47 -28.18 N	107.40 10.10 -10.85 N	116.48 11.84 0.00 N	145.82 14.77 -0.34 N	902.73 87.04 0.01 N	482.44 49.02 5.29 N	559.11 42.49 -142.85 N	503.13 49.48 -37.49 Y	531.43 52.88 -33.68 Y	586.67 12.33 -470.94 Y	515.02 54.14 -16.56 Y	214.18 14.36 -81.10 Y	230.15 19.44 -47.15 N	217.72 21.41 -23.26 N	269.70 29.62 0.58 N	167.10 15.74 -25.80 N	127.16 11.05 -30.61 N	125.01 10.45 -35.66 N
ASHOKAN____ 23654	108.75 12.21 0.00 N	95.82 10.54 0.00 N	85.41 9.19 0.00 N	77.59 8.21 0.00 N	63.99 6.84 0.00 N	73.55 8.02 0.00 N	78.11 8.27 0.00 N	97.33 10.87 0.00 N	119.25 14.61 0.00 N	160.66 19.40 -10.54 N	938.86 123.17 0.01 N	507.30 68.59 0.00 N	498.84 59.26 -65.81 N	517.27 66.13 -34.97 Y	514.83 69.96 0.00 Y	503.24 16.26 -383.57 Y	515.92 70.17 -1.43 Y	192.41 18.66 -55.03 Y	210.47 25.20 -21.71 N	210.37 27.01 -10.31 N	277.15 37.06 0.57 N	154.49 19.09 -9.83 N	102.99 12.62 -4.87 N	93.89 11.22 -3.77 N
ASTORIA_EAST_ENERGY_CC1 323581	106.64 10.10 0.00 N	94.06 8.78 0.00 N	83.93 7.71 0.00 N	76.38 7.00 0.00 N	63.27 6.12 0.00 N	72.36 6.83 0.00 N	77.33 7.49 0.00 N	96.62 10.16 0.00 N	116.45 11.81 0.01 N	146.62 14.76 -1.15 N	762.33 85.69 139.05 N	414.28 49.08 73.52 N	386.66 41.21 28.31 N	501.27 47.61 -37.48 Y	508.52 50.33 -13.33 Y	511.09 12.09 -395.60 Y	713.30 52.18 -216.80 Y	199.83 13.74 -67.37 Y	228.22 18.38 -46.29 N	214.92 20.72 -21.15 N	268.86 28.78 0.59 N	162.37 15.47 -21.34 N	109.95 11.13 -13.33 N	120.53 10.52 -31.10 N
ASTORIA_EAST_ENERGY_CC2 323582	106.64 10.10 0.00 N	94.06 8.78 0.00 N	83.93 7.71 0.00 N	76.38 7.00 0.00 N	63.27 6.11 0.00 N	72.36 6.83 0.00 N	77.33 7.49 0.00 N	96.62 10.16 0.00 N	116.45 11.81 0.01 N	146.62 14.76 -1.15 N	762.33 85.69 139.05 N	414.28 49.08 73.52 N	386.66 41.21 28.31 N	501.27 47.61 -37.48 Y	508.52 50.33 -13.33 Y	499.06 12.08 -383.57 Y	494.90 51.55 0.97 Y	186.68 13.65 -54.31 Y	228.22 18.38 -46.29 N	214.92 20.72 -21.15 N	268.86 28.78 0.59 N	162.37 15.47 -21.34 N	109.95 11.13 -13.33 N	120.53 10.52 -31.10 N
ASTORIA_GT2_1 24094	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	511.14 12.13 -395.60 Y	713.49 52.44 -216.72 Y	199.88 13.79 -67.37 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N

ASTORIA_GT2_2 24095	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	511.14 12.13 -395.60 Y	713.49 52.44 -216.72 Y	199.88 13.79 -67.37 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N
ASTORIA_GT2_3 24096	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	511.14 12.13 -395.60 Y	713.49 52.44 -216.72 Y	199.88 13.79 -67.37 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N
ASTORIA_GT2_4 24097	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	511.14 12.13 -395.60 Y	713.49 52.44 -216.72 Y	199.88 13.79 -67.37 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N
ASTORIA_GT3_1 24098	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	499.10 12.13 -383.57 Y	495.09 51.74 0.97 Y	186.73 13.70 -54.31 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N
ASTORIA_GT3_2 24099	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	499.10 12.13 -383.57 Y	495.09 51.74 0.97 Y	186.73 13.70 -54.31 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N
ASTORIA_GT3_3 24100	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.98 7.76 0.00 N	76.44 7.06 0.00 N	63.29 6.13 0.00 N	72.39 6.87 0.00 N	77.38 7.54 0.00 N	96.69 10.23 0.00 N	116.48 11.84 0.01 N	146.65 14.78 -1.15 N	762.90 86.25 139.05 N	414.48 49.29 73.52 N	386.88 41.43 28.31 N	501.36 47.70 -37.48 Y	508.79 50.62 -13.31 Y	499.10 12.13 -383.57 Y	495.09 51.74 0.97 Y	186.73 13.70 -54.31 Y	228.26 18.41 -46.29 N	214.93 20.73 -21.15 N	268.92 28.84 0.59 N	162.42 15.53 -21.34 N	110.00 11.18 -13.33 N	120.55 10.54 -31.10 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
ASTORIA_GT_12	106.85	94.35	84.26	76.70	63.40	79.18	95.27	99.81	116.82	156.28	904.21	488.93	559.33	502.78	531.34	587.70	515.02	214.16	229.97	217.55	269.52	162.75	110.35	120.88			
24226	10.31	9.07	8.04	7.33	6.25	7.17	7.83	10.51	12.18	15.31	88.52	50.22	42.72	49.12	52.73	12.44	54.14	14.33	19.26	21.24	29.44	15.85	11.53	10.87			
	0.00	0.00	0.00	0.00	0.00	-6.48	-17.61	-2.84	0.01	-10.25	0.01	0.00	-142.85	-37.48	-33.74	-471.85	-16.56	-81.10	-47.15	-23.26	0.58	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA_GT_13	106.85	94.35	84.26	76.70	63.40	79.18	95.27	99.81	116.82	156.28	904.21	488.93	559.33	502.78	531.34	587.70	515.02	214.16	229.97	217.55	269.52	162.75	110.35	120.88			
24227	10.31	9.07	8.04	7.33	6.25	7.17	7.83	10.51	12.18	15.31	88.52	50.22	42.72	49.12	52.73	12.44	54.14	14.33	19.26	21.24	29.44	15.85	11.53	10.87			
	0.00	0.00	0.00	0.00	0.00	-6.48	-17.61	-2.84	0.01	-10.25	0.01	0.00	-142.85	-37.48	-33.74	-471.85	-16.56	-81.10	-47.15	-23.26	0.58	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA_GT_5	106.68	94.10	83.98	76.44	63.29	72.39	77.38	96.69	116.48	146.65	762.90	414.48	386.88	501.36	508.79	499.10	495.09	186.73	228.26	214.93	268.92	162.42	110.00	120.55			
24106	10.14	8.81	7.76	7.06	6.13	6.87	7.54	10.23	11.84	14.78	86.25	49.29	41.43	47.70	50.62	12.13	51.74	13.70	18.41	20.73	28.84	15.53	11.18	10.54			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.15	139.05	73.52	28.31	-37.48	-13.31	-383.57	0.97	-54.31	-46.29	-21.15	0.59	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA_GT_7	106.68	94.10	83.98	76.44	63.29	72.39	77.38	96.69	116.48	146.65	762.90	414.48	386.88	501.36	508.79	499.10	495.09	186.73	228.26	214.93	268.92	162.42	110.00	120.55			
24107	10.14	8.81	7.76	7.06	6.13	6.87	7.54	10.23	11.84	14.78	86.25	49.29	41.43	47.70	50.62	12.13	51.74	13.70	18.41	20.73	28.84	15.53	11.18	10.54			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.15	139.05	73.52	28.31	-37.48	-13.31	-383.57	0.97	-54.31	-46.29	-21.15	0.59	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA_GT_8	106.68	94.10	83.98	76.44	63.29	72.39	77.38	96.69	116.48	146.65	762.90	414.48	386.88	501.36	508.79	499.10	495.09	186.73	228.26	214.93	268.92	162.42	110.00	120.55			
24108	10.14	8.81	7.76	7.06	6.13	6.87	7.54	10.23	11.84	14.78	86.25	49.29	41.43	47.70	50.62	12.13	51.74	13.70	18.41	20.73	28.84	15.53	11.18	10.54			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.15	139.05	73.52	28.31	-37.48	-13.31	-383.57	0.97	-54.31	-46.29	-21.15	0.59	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA___2	106.68	94.10	83.98	76.44	63.29	72.39	77.38	96.69	116.48	146.65	762.90	414.48	386.77	501.34	508.79	499.10	495.09	186.73	228.26	214.93	268.90	162.42	110.00	120.55			
24149	10.14	8.81	7.76	7.06	6.13	6.86	7.54	10.23	11.84	14.78	86.25	49.28	41.32	47.69	50.62	12.13	51.74	13.70	18.41	20.73	28.82	15.53	11.18	10.54			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.15	139.05	73.52	28.31	-37.48	-13.31	-383.57	0.97	-54.31	-46.29	-21.15	0.59	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA___3	106.84	94.35	84.26	76.70	63.40	79.18	95.27	99.81	116.82	156.28	904.21	488.92	559.33	502.78	531.33	587.70	515.02	214.15	229.96	217.55	269.52	162.75	110.35	120.88			
23516	10.30	9.07	8.04	7.33	6.25	7.17	7.83	10.51	12.18	15.31	88.52	50.21	42.72	49.12	52.69	12.44	54.14	14.33	19.25	21.24	29.44	15.85	11.53	10.87			
	0.00	0.00	0.00	0.00	0.00	-6.48	-17.61	-2.84	0.01	-10.25	0.01	0.00	-142.85	-37.48	-33.77	-471.85	-16.56	-81.10	-47.15	-23.26	0.58	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA___4	106.68	94.10	83.98	76.44	63.29	72.39	77.38	96.69	116.48	146.65	762.90	414.48	386.77	501.34	508.79	502.47	495.42	193.31	228.26	214.93	268.90	162.42	110.00	120.55			
23517	10.14	8.81	7.76	7.06	6.13	6.87	7.54	10.23	11.84	14.78	86.25	49.28	41.32	47.69	50.62	12.13	52.07	13.75	18.41	20.73	28.82	15.53	11.18	10.54			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.15	139.05	73.52	28.31	-37.48	-13.31	-386.93	0.97	-60.84	-46.29	-21.15	0.59	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ASTORIA___5	106.84	94.35	84.26	76.70	63.40	79.18	95.27	99.81	116.82	156.28	904.21	488.92	559.33	502.78	531.33	587.70	515.02	214.14	229.96	217.55	269.52	162.75	110.35	120.88			
23518	10.30	9.07	8.04	7.33	6.25	7.17	7.83	10.51	12.18	15.31	88.52	50.21	42.72	49.12	52.69	12.44	54.14	14.32	19.25	21.24	29.44	15.85	11.53	10.87			
	0.00	0.00	0.00	0.00	0.00	-6.48	-17.61	-2.84	0.01	-10.25	0.01	0.00	-142.85	-37.48	-33.77	-471.85	-16.56	-81.10	-47.15	-23.26	0.58	-21.34	-13.33	-31.10			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
AST_ENERGY_2_CC3	106.74	94.09	83.92	76.42	63.13	72.43	77.40	96.75	116.90	156.38	906.63	489.79	560.74	504.64	532.62	588.13	516.96	214.75	230.79	218.25	270.32	162.88	107.29	95.93			
323677	10.20	8.81	7.70	7.04	5.97	6.91	7.57	10.30	12.25	15.41	90.94	51.09	44.13	50.99	54.88	12.88	56.32	14.93	20.08	21.94	30.24	15.98	11.23	10.64			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.25	0.01	0.00	-142.85	-37.49	-32.88	-471.85	-16.32	-81.10	-47.15	-23.26	0.58	-21.34	-10.57	-6.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
AST_ENERGY_2_CC4	106.74	94.09	83.92	76.42	63.13	72.43	77.40	96.75	116.90	156.38	906.63	489.79	560.74	504.64	532.62	588.13	516.96	214.75	230.79	218.25	270.32	162.88	107.29	95.93			
323678	10.20	8.81	7.70	7.04	5.97	6.91	7.57	10.30	12.25	15.41	90.94	51.09	44.13	50.99	54.88	12.88	56.32	14.93	20.08	21.94	30.24	15.98	11.23	10.64			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.25	0.01	0.00	-142.85	-37.49	-32.88	-471.85	-16.32	-81.10	-47.15	-23.26	0.58	-21.34	-10.57	-6.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ATHENS_STG_1	102.64	90.78	81.04	73.75	60.90	69.81	74.39	92.13	111.49	150.69	866.37	466.88	329.66	476.90	475.08	494.09	474.16	136.51	151.93	173.36	257.39	124.39	86.79	85.05			
23668	6.10	5.50	4.82	4.38	3.75	4.28	4.56	5.67	6.85	8.63	50.68	28.17	23.65	28.22	30.21	7.11	30.77	7.96	10.76	12.44	17.28	8.94	6.22	5.92			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.34	0.01	0.00	67.76	-32.51	0.00	-383.57	0.93	-9.83	22.39	12.14	0.55	10.11	4.92	-0.22			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ATHENS_STG_2	102.64	90.78	81.04	73.75	60.90	69.81	74.39	92.13	111.49	150.69	866.37	466.88	329.66	476.90	475.08	494.09	474.16	136.51	151.93	173.36	257.39	124.39	86.79	85.05			
23670	6.10	5.50	4.82	4.38	3.75	4.28	4.56	5.67	6.85	8.63	50.68	28.17	23.65	28.22	30.21	7.11	30.77	7.96	10.76	12.44	17.28	8.94	6.22	5.92			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.34	0.01	0.00	67.76	-32.51	0.00	-383.57	0.93	-9.83	22.39	12.14	0.55	10.11	4.92	-0.22			
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N			
ATHENS_STG_3	102.64	90.78	81.04	73.75	60.90	69.81	74.39	92.13	111.49	150.69	866.37	466.88	329.														

23677		6.10 0.00 N	5.50 0.00 N	4.82 0.00 N	4.38 0.00 N	3.75 0.00 N	4.28 0.00 N	4.56 0.00 N	5.67 0.00 N	6.85 0.00 N	8.63 -11.34 N	50.68 0.01 N	28.17 0.00 N	23.65 67.76 N	28.22 -32.51 Y	30.21 0.00 Y	7.11 -383.57 Y	30.77 0.93 Y	7.96 -9.83 Y	10.76 22.39 N	12.44 12.14 N	17.28 0.55 N	8.94 10.11 N	6.22 4.92 N	5.92 -0.22 N
BARRETT_IC_1 23704		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_10 23701		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_11 23702		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_12 23703		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_2 23705		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_3 23706		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_4 23707		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_5 23708		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_6 23709		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_7 23710		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_8 23711		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT_IC_9 23700		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BARRETT___1 23545		125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N

BARRETT___2 23546	125.56 10.68 -18.35 N	105.74 10.03 -10.42 N	117.03 8.94 -31.87 N	109.52 8.21 -31.94 N	141.74 6.78 -77.81 N	91.80 7.70 -18.58 N	77.48 7.64 0.00 N	182.24 10.63 -85.15 N	117.94 12.40 -0.89 N	177.89 15.10 -32.07 N	899.82 83.15 -0.97 N	520.02 50.07 -31.24 N	617.86 45.65 -198.44 N	519.11 53.34 -49.60 Y	603.76 58.85 -100.04 Y	657.92 13.76 -540.76 Y	575.81 59.20 -72.29 Y	384.75 15.88 -250.15 Y	340.84 21.24 -156.04 N	425.87 23.52 -229.30 N	384.77 31.88 -112.23 N	247.98 16.60 -105.81 N	129.10 11.11 -32.49 N	164.48 11.43 -74.15 N
BEACON___LESR 323632	102.49 5.95 0.00 N	90.24 4.96 0.00 N	80.62 4.40 0.00 N	73.25 3.88 0.00 N	60.50 3.35 0.00 N	69.20 3.67 0.00 N	74.22 4.38 0.00 N	92.06 5.61 0.00 N	111.85 7.21 0.00 N	152.89 9.07 -13.11 N	869.83 54.13 0.00 N	468.39 29.68 0.00 N	403.31 24.25 -5.30 N	477.95 28.79 -32.99 Y	475.87 31.01 0.00 Y	494.89 7.91 -383.57 Y	476.73 32.27 -0.14 Y	161.31 8.04 -34.55 Y	176.84 11.53 -1.75 N	186.18 12.24 -0.89 N	257.67 17.01 0.00 N	134.77 8.42 -0.79 N	91.36 5.48 -0.39 N	84.03 5.16 0.03 N
BEAVER RIVER___HYD 24048	100.62 4.08 0.00 N	88.41 3.13 0.00 N	79.00 2.78 0.00 N	71.76 2.38 0.00 N	59.02 1.87 0.00 N	67.75 2.22 0.00 N	72.33 2.50 0.00 N	88.97 2.51 0.00 N	107.71 3.07 0.00 N	134.90 3.95 -0.24 N	843.87 28.17 0.00 N	452.95 14.23 0.00 N	387.25 13.49 0.00 N	430.87 14.69 0.00 Y	459.37 14.51 0.00 Y	106.68 3.28 0.00 Y	456.63 12.31 0.00 Y	121.67 2.95 0.00 Y	167.92 4.37 0.00 N	176.39 3.34 0.00 N	245.56 4.90 0.00 N	128.93 3.37 0.00 N	87.33 1.83 0.00 N	80.12 1.21 0.00 N
BEEBEE_GT_13 23619	99.70 3.16 0.00 N	87.41 2.13 0.00 N	78.46 2.24 0.00 N	70.97 1.60 0.00 N	57.94 0.78 0.00 N	66.19 0.66 0.00 N	70.03 0.19 0.00 N	87.72 1.27 0.00 N	106.43 1.79 0.00 N	133.69 0.91 -2.06 N	837.93 22.20 -0.03 N	452.11 13.37 -0.02 N	387.45 13.69 0.00 N	431.01 14.84 0.00 Y	459.93 15.07 0.00 Y	105.92 2.44 -0.07 Y	452.92 6.89 -1.71 Y	120.62 1.90 0.00 Y	163.77 0.13 -0.08 N	175.82 -1.56 -4.33 N	239.96 -3.95 -3.25 N	123.19 -2.37 0.00 N	83.37 -2.12 0.00 N	76.25 -2.76 -0.11 N
BETHLEHEM___GRP 23843	100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
BETHLEHEM___GS1 323560	100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
BETHLEHEM___GS2 323561	100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
BETHLEHEM___GS3 323562	100.19 3.65 0.00 N	88.60 3.32 0.00 N	79.06 2.84 0.00 N	71.94 2.56 0.00 N	59.41 2.25 0.00 N	68.07 2.54 0.00 N	72.64 2.80 0.00 N	89.95 3.50 0.00 N	109.09 4.44 0.00 N	149.75 5.87 -13.15 N	850.65 34.95 0.00 N	457.96 19.25 0.00 N	389.04 15.28 0.00 N	468.18 19.19 -32.82 Y	465.11 20.25 0.00 Y	492.18 5.21 -383.57 Y	466.11 21.79 0.00 Y	156.76 5.28 -32.76 Y	170.45 6.89 0.00 N	181.47 8.42 0.00 N	252.24 11.57 0.00 N	131.21 5.65 0.00 N	89.20 3.71 0.00 N	82.30 3.64 0.25 N
BETHLEHEM___STEEL 23779	91.06 -5.48 0.00 N	79.89 -5.39 0.00 N	72.44 -3.78 0.00 N	65.87 -3.50 0.00 N	53.76 -3.40 0.00 N	61.69 -3.84 0.00 N	65.23 -4.60 0.00 N	81.83 -4.62 0.00 N	98.52 -6.12 0.00 N	110.69 -12.12 7.91 N	758.23 -57.07 0.40 N	408.14 -30.32 0.26 N	350.59 -23.18 0.00 N	392.30 -23.87 0.00 Y	420.03 -24.84 0.00 Y	96.07 -6.47 0.87 Y	411.93 -31.58 0.80 Y	111.14 -7.58 0.00 Y	149.73 -12.85 0.98 N	107.17 -15.45 50.42 N	180.97 -21.85 37.84 N	114.18 -11.38 0.00 N	77.98 -7.51 0.00 N	72.07 -6.98 -0.15 N
BETHPAGE_CC_5 323564	106.96 10.42 0.00 N	104.41 10.05 -9.08 N	116.97 8.89 -31.86 N	109.42 8.10 -31.94 N	117.53 6.80 -53.57 N	75.49 7.73 -2.23 N	77.59 7.75 0.00 N	183.05 11.45 -85.15 N	118.79 13.26 -0.89 N	179.15 16.36 -32.07 N	905.30 88.64 -0.97 N	523.33 53.37 -31.24 N	622.00 49.79 -198.44 N	523.66 57.89 -49.60 Y	606.74 64.02 -97.85 Y	659.31 15.14 -540.76 Y	580.18 64.96 -70.90 Y	386.23 17.36 -250.15 Y	342.78 23.18 -156.04 N	427.20 24.84 -229.30 N	386.64 33.75 -112.23 N	243.00 17.26 -100.18 N	120.53 11.34 -23.70 N	164.83 11.78 -74.14 N
BINGHAMTON___COGEN 23790	98.98 2.44 0.00 N	86.97 1.69 0.00 N	77.83 1.62 0.00 N	70.72 1.34 0.00 N	58.11 0.95 0.00 N	66.58 1.06 0.00 N	70.97 1.13 0.00 N	88.95 2.50 0.00 N	108.25 3.60 0.00 N	137.03 3.81 -2.51 N	847.63 31.97 0.04 N	454.21 15.52 0.02 N	388.66 14.89 0.00 N	433.59 17.42 0.00 Y	463.27 18.40 0.00 Y	107.76 4.43 0.08 Y	459.70 16.27 0.90 Y	123.33 4.60 0.00 Y	168.94 5.47 0.09 N	173.65 5.16 4.56 N	245.18 7.94 3.42 N	129.14 3.58 0.00 N	88.00 2.50 0.00 N	81.39 2.18 -0.30 N
BLACK RIVER___HYD 24047	103.03 6.49 0.00 N	90.42 5.14 0.00 N	80.81 4.59 0.00 N	73.37 4.00 0.00 N	60.29 3.14 0.00 N	69.19 3.66 0.00 N	73.86 4.03 0.00 N	90.93 4.47 0.00 N	110.33 5.69 0.00 N	138.43 7.29 -0.43 N	868.94 53.25 0.00 N	466.49 27.78 0.00 N	399.31 25.55 0.00 N	444.23 28.06 0.00 Y	473.47 28.60 0.00 Y	109.96 6.55 0.00 Y	469.92 25.60 0.00 Y	125.19 6.47 0.00 Y	172.35 8.79 0.00 N	181.02 7.96 0.00 N	251.38 10.72 0.00 N	131.84 6.28 0.00 N	89.09 3.60 0.00 N	81.59 2.68 0.00 N
BLISS_WT_PWR 323608	91.96 -4.58 0.00 N	80.84 -4.44 0.00 N	74.02 -2.20 0.00 N	67.97 -1.40 0.00 N	56.02 -1.14 0.00 N	64.28 -1.25 0.00 N	68.44 -1.40 0.00 N	86.45 0.00 0.00 N	104.06 -0.58 0.00 N	118.19 -5.00 7.52 N	805.22 -10.09 0.39 N	433.74 -4.72 0.25 N	372.28 -1.48 0.00 N	415.09 -1.09 0.00 Y	444.21 -0.66 0.85 Y	101.76 -0.80 0.85 Y	435.24 -8.23 0.85 Y	116.80 -1.92 0.00 Y	156.65 -5.94 0.96 N	114.69 -8.82 49.55 N	191.27 -12.21 37.19 N	118.44 -7.12 0.00 N	80.29 -5.21 0.00 N	73.29 -5.76 -0.15 N
BLUE_CIRC_CHEM_DRP 24182	100.93 4.39 0.00 N	89.32 4.03 0.00 N	79.74 3.53 0.00 N	72.59 3.22 0.00 N	59.93 2.77 0.00 N	68.64 3.11 0.00 N	73.00 3.17 0.00 N	90.41 3.95 0.00 N	109.40 4.76 0.00 N	149.77 6.04 -13.01 N	850.81 35.11 0.00 N	458.12 19.41 0.00 N	389.40 15.64 0.00 N	467.25 18.26 -32.82 N	464.01 19.15 0.00 Y	491.63 4.66 -383.57 Y	464.28 19.96 0.00 Y	156.45 4.97 -32.76 Y	170.24 6.68 0.00 N	181.31 8.25 0.00 N	252.21 11.55 0.00 N	131.50 5.93 0.00 N	89.58 4.08 0.00 N	82.57 3.92 0.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
BOC_GAS_DRP 24189	100.71 4.17 0.00 N	89.14 3.86 0.00 N	79.59 3.37 0.00 N	72.42 3.05 0.00 N	59.79 2.64 0.00 N	68.48 2.95 0.00 N	72.95 3.11 0.00 N	90.26 3.80 0.00 N	109.28 4.64 0.00 N	149.72 5.86 -13.15 N	850.07 34.38 0.00 N	457.60 18.89 0.00 N	383.87 15.35 5.25 N	467.24 18.42 -32.64 Y	464.53 19.67 0.00 Y	491.78 4.80 -383.57 Y	464.66 20.47 0.14 Y	154.81 5.10 -30.98 Y	168.70 6.88 1.73 N	180.54 8.37 0.88 N	252.33 11.67 0.00 N	130.69 5.92 0.79 N	89.18 4.08 0.39 N	82.27 3.90 0.53 N	
BORALEX_4TH_BRANCH 23824	104.53 7.99 0.00 N	92.33 7.05 0.00 N	82.40 6.18 0.00 N	75.02 5.64 0.00 N	61.93 4.77 0.00 N	70.97 5.44 0.00 N	75.89 6.05 0.00 N	94.02 7.56 0.00 N	114.09 9.45 0.00 N	155.88 12.05 -13.11 N	888.06 72.36 0.00 N	476.89 38.17 0.00 N	420.25 31.00 -15.48 N	482.59 33.10 -33.32 Y	479.43 34.57 0.00 Y	495.39 8.42 -383.57 Y	482.23 37.50 -0.41 Y	166.00 9.28 -38.00 Y	182.34 13.67 -5.11 N	192.28 16.63 -2.61 N	264.14 23.48 0.00 N	139.48 11.62 -2.30 N	94.25 7.62 -1.14 N	86.27 6.95 -0.42 N	
BOWLINE___1 23526	105.38 8.84 0.00 N	92.90 7.62 0.00 N	82.94 6.72 0.00 N	75.56 6.18 0.00 N	62.43 5.28 0.00 N	71.62 6.09 0.00 N	76.37 6.54 0.00 N	95.21 8.76 0.00 N	114.93 10.28 0.00 N	153.84 13.12 -10.00 N	894.83 79.13 0.01 N	483.43 44.72 0.00 N	546.00 38.70 -133.54 N	498.58 45.23 -37.18 Y	513.90 48.75 -20.28 Y	561.29 11.48 -446.40 Y	507.04 50.76 -11.96 Y	210.11 13.44 -77.95 Y	225.68 18.04 -44.08 N	214.47 19.74 -21.68 N	267.40 27.33 0.59 N	159.80 14.29 -19.95 N	105.32 9.95 -9.88 N	94.20 9.27 -6.02 N	
BOWLINE___2 23595	105.44 8.90 0.00 N	92.95 7.67 0.00 N	82.95 6.73 0.00 N	75.57 6.20 0.00 N	62.42 5.27 0.00 N	71.62 6.09 0.00 N	76.37 6.54 0.00 N	95.24 8.79 0.00 N	115.05 10.40 0.00 N	153.98 13.26 -10.00 N	895.99 80.30 0.01 N	483.97 45.26 0.00 N	546.64 39.30 -133.57 N	499.08 45.72 -37.18 Y	514.28 49.28 -20.14 Y	561.54 11.63 -446.51 Y	507.50 51.25 -11.93 Y	210.24 13.56 -77.96 Y	225.88 18.23 -44.09 N	214.65 19.91 -21.69 N	267.66 27.59 0.59 N	159.94 14.43 -19.95 N	105.43 10.06 -9.88 N	94.30 9.37 -6.02 N	
BROOKHAVEN___DRP 24191	105.10 9.64 1.08 N	103.55 9.26 -9.00 N	116.31 8.23 -31.86 N	108.99 7.67 -31.94 N	115.77 6.46 -52.15 N	74.03 7.23 -1.27 N	77.07 7.23 0.00 N	182.82 11.21 -85.15 N	118.60 13.06 -0.89 N	177.26 14.47 -32.07 N	882.54 42.79 -31.24 N	512.74 41.22 -198.44 N	613.42 48.36 -49.60 N	514.13 55.15 -101.16 Y	601.18 13.82 -540.76 Y	657.98 58.58 -72.24 Y	575.14 15.33 -250.15 Y	384.20 19.98 -156.04 N	339.58 20.50 -229.30 N	422.86 27.17 -112.23 N	380.06 13.86 -99.85 N	239.27 8.93 -23.18 N	117.61 8.93 -23.18 N	163.44 10.39 -74.14 N	
BROOKLYN_NAVY_YARD 23515	106.80 10.26 0.00 N	94.15 8.87 0.00 N	83.98 7.76 0.00 N	76.46 7.08 0.00 N	63.19 6.03 0.00 N	72.53 7.01 0.00 N	77.45 7.62 0.00 N	96.87 10.41 0.00 N	116.99 12.35 0.00 N	147.30 15.43 -1.15 N	899.44 89.17 5.42 N	489.04 50.33 0.00 N	560.18 43.57 -142.85 N	504.22 50.57 -37.48 Y	532.60 54.92 -32.81 Y	588.29 13.03 -471.85 Y	517.66 57.12 -16.21 Y	214.91 15.08 -81.10 Y	230.79 20.08 -47.15 N	218.10 21.79 -23.26 N	270.48 30.40 0.58 N	163.07 16.17 -21.34 N	107.53 11.47 -10.57 N	96.03 10.74 -6.39 N	
BROOKLYN___ARMY_DRP 323595	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N	
BROOME___LFGE 323600	98.98 2.44 0.00 N	86.97 1.69 0.00 N	77.83 1.62 0.00 N	70.72 1.34 0.00 N	58.11 0.95 0.00 N	66.58 1.06 0.00 N	70.97 1.13 0.00 N	88.95 2.50 0.00 N	108.25 3.60 0.00 N	137.03 3.81 -2.51 N	847.63 31.97 0.04 N	454.21 15.52 0.02 N	388.66 14.89 0.00 N	433.59 17.42 0.00 Y	463.27 18.40 0.00 Y	107.76 4.43 0.08 Y	459.70 16.27 0.90 Y	123.33 4.60 0.00 Y	168.94 5.47 0.09 N	173.65 5.16 4.56 N	245.18 7.94 3.42 N	129.14 3.58 0.00 N	88.00 2.50 0.00 N	81.39 2.18 -0.30 N	
BURROWS___LYONSDAL 23803	100.67 4.13 0.00 N	88.53 3.25 0.00 N	79.11 2.89 0.00 N	71.85 2.48 0.00 N	59.16 2.01 0.00 N	67.92 2.38 0.00 N	72.54 2.71 0.00 N	89.81 3.35 0.00 N	109.10 4.46 0.00 N	136.46 5.75 0.00 N	855.48 39.79 0.00 N	459.54 20.83 0.00 N	392.75 18.99 0.00 N	437.18 21.01 0.00 Y	466.43 21.56 0.00 Y	108.34 4.94 0.00 Y	463.95 19.62 0.00 Y	123.77 5.05 0.00 Y	170.44 6.88 0.00 N	179.51 6.46 0.00 N	249.49 8.83 0.00 N	130.46 4.90 0.00 N	88.29 2.79 0.00 N	81.03 2.12 0.00 N	
CAITHNESS_CC_1 323624	105.03 9.57 1.08 N	103.51 9.22 -9.00 N	116.27 8.19 -31.86 N	108.95 7.63 -31.94 N	115.73 6.42 -52.15 N	73.98 7.19 -1.27 N	76.99 7.15 0.00 N	182.67 11.07 -85.15 N	118.37 12.83 -0.89 N	177.16 14.37 -32.07 N	882.26 65.60 -0.97 N	512.62 42.66 -31.24 N	613.14 40.94 -198.44 N	513.82 48.05 -49.60 Y	600.91 54.71 -101.33 Y	657.83 13.67 -540.76 Y	574.61 57.86 -72.42 Y	384.06 15.19 -250.15 Y	339.35 19.75 -156.04 N	422.68 20.33 -229.30 N	379.94 27.05 -112.23 N	239.21 13.81 -99.85 N	117.62 8.94 -23.18 N	163.40 10.35 -74.14 N	
CALPINE_BETH_PAGE_GT4 24209	107.50 10.50 -0.46 N	104.62 10.22 -9.12 N	117.13 9.04 -31.86 N	109.54 8.23 -31.94 N	118.22 6.89 -54.18 N	76.00 7.84 -2.64 N	77.72 7.89 0.00 N	183.20 11.60 -85.15 N	118.82 13.29 -0.89 N	179.35 16.56 -32.07 N	907.13 90.47 -0.97 N	524.58 54.63 -31.24 N	622.86 50.66 -198.44 N	524.53 58.76 -49.60 Y	607.32 64.95 -97.50 Y	659.51 15.35 -540.75 Y	580.85 65.82 -70.71 Y	386.43 17.56 -250.15 Y	343.03 23.43 -156.04 N	427.52 25.17 -229.30 N	387.10 34.21 -112.23 N	243.39 17.51 -100.32 N	120.92 11.51 -23.92 N	165.06 12.01 -74.14 N	
CALPINE_BETH_PAGE_GT_4 323586	107.50 10.50 -0.46 N	104.62 10.22 -9.12 N	117.13 9.04 -31.86 N	109.54 8.23 -31.94 N	118.22 6.89 -54.18 N	76.00 7.84 -2.64 N	77.72 7.89 0.00 N	183.20 11.60 -85.15 N	118.82 13.29 -0.89 N	179.35 16.56 -32.07 N	907.13 90.47 -0.97 N	524.58 54.63 -31.24 N	622.86 50.66 -198.44 N	524.53 58.76 -49.60 Y	607.32 64.95 -97.50 Y	659.51 15.35 -540.75 Y	580.85 65.82 -70.71 Y	386.43 17.56 -250.15 Y	343.03 23.43 -156.04 N	427.52 25.17 -229.30 N	387.10 34.21 -112.23 N	243.39 17.51 -100.32 N	120.92 11.51 -23.92 N	165.06 12.01 -74.14 N	
CALPINE_BP_GT1 23823	107.50 10.50 -0.46 N	104.62 10.22 -9.12 N	117.13 9.04 -31.86 N	109.54 8.23 -31.94 N	118.22 6.89 -54.18 N	76.00 7.84 -2.64 N	77.72 7.89 0.00 N	183.20 11.60 -85.15 N	118.82 13.29 -0.89 N	179.35 16.56 -32.07 N	907.13 90.47 -0.97 N	524.58 54.63 -31.24 N	622.86 50.66 -198.44 N	524.53 58.76 -49.60 Y	607.32 64.95 -97.50 Y	659.51 15.35 -540.75 Y	580.85 65.82 -70.71 Y	386.43 17.56 -250.15 Y	343.03 23.43 -156.04 N	427.52 25.17 -229.30 N	387.10 34.21 -112.23 N	243.39 17.51 -100.32 N	120.92 11.51 -23.92 N	165.06 12.01 -74.14 N	
CALSPAN___DRP	91.06	79.89	72.44	65.87	53.76	61.69	65.23	81.83	98.52	110.69	758.23	408.14	350.59	392.30	420.03	96.07	411.93	111.14	149.73	107.17	180.97	114.18	77.98	72.07	

24200	-5.48 0.00 N	-5.39 0.00 N	-3.78 0.00 N	-3.50 0.00 N	-3.40 0.00 N	-3.84 0.00 N	-4.60 0.00 N	-4.62 0.00 N	-6.12 0.00 N	-12.12 7.91 N	-57.07 0.40 N	-30.32 0.26 N	-23.18 0.00 N	-23.87 0.00 Y	-24.84 0.00 Y	-6.47 0.87 Y	-31.58 0.80 Y	-7.58 0.00 Y	-12.85 0.98 N	-15.45 50.42 N	-21.85 37.84 N	-11.38 0.00 N	-7.51 0.00 N	-6.98 -0.15 N
CANDIGU_WT_PWR 323617	95.69 -0.85 0.00 N	83.83 -1.45 0.00 N	75.58 -0.64 0.00 N	68.77 -0.60 0.00 N	56.28 -0.88 0.00 N	64.60 -0.93 0.00 N	68.74 -1.10 0.00 N	86.92 0.47 0.00 N	105.65 1.00 0.00 N	131.94 -1.05 -2.28 N	826.38 10.68 0.00 N	443.48 4.76 0.00 N	380.95 7.19 0.00 N	425.09 8.92 0.00 Y	454.07 9.20 0.00 Y	105.45 2.05 0.00 Y	448.44 4.11 0.00 Y	120.47 1.75 0.00 Y	164.06 0.51 0.00 N	171.82 -1.23 0.00 N	239.36 -1.30 0.00 N	124.20 -1.36 0.00 N	84.71 -0.78 0.00 N	78.05 -1.06 -0.20 N
CARR STREET_E_SYR 24060	96.94 0.40 0.00 N	85.50 0.22 0.00 N	76.51 0.29 0.00 N	69.56 0.19 0.00 N	57.28 0.12 0.00 N	65.68 0.15 0.00 N	69.93 0.09 0.00 N	86.57 0.11 0.00 N	105.00 0.36 0.00 N	131.61 0.02 -0.87 N	820.64 4.94 0.00 N	441.79 3.08 0.00 N	377.24 3.48 0.00 N	420.99 4.82 0.00 Y	449.79 4.92 0.00 Y	104.53 1.13 0.00 Y	448.08 3.76 0.00 Y	119.75 1.03 0.00 Y	164.17 0.61 0.00 N	173.05 -0.01 0.00 N	240.21 -0.46 0.00 N	125.18 -0.38 0.00 N	85.06 -0.44 0.00 N	78.50 -0.48 -0.08 N
CARTHAGE___PAPER 23857	102.07 5.54 0.00 N	89.63 4.35 0.00 N	80.08 3.86 0.00 N	72.74 3.37 0.00 N	59.80 2.65 0.00 N	68.61 3.08 0.00 N	73.21 3.38 0.00 N	89.43 2.98 0.00 N	108.13 3.49 0.00 N	135.64 4.55 -0.37 N	849.96 34.26 0.00 N	456.37 17.65 0.00 N	390.33 16.57 0.00 N	434.54 18.36 0.00 Y	463.23 18.36 0.00 Y	107.57 4.16 0.00 Y	460.14 15.82 0.00 Y	122.58 3.86 0.00 Y	168.93 5.37 0.00 N	177.36 4.30 0.00 N	246.45 5.79 0.00 N	129.37 3.81 0.00 N	87.49 2.00 0.00 N	80.35 1.44 0.00 N
CE_DUNWOOD___DRP 24194	106.21 9.67 0.00 N	93.65 8.37 0.00 N	83.56 7.34 0.00 N	76.08 6.71 0.00 N	62.83 5.68 0.00 N	72.09 6.57 0.00 N	76.96 7.12 0.00 N	96.05 9.59 0.00 N	116.10 11.45 0.00 N	155.48 14.52 -10.24 N	902.00 86.30 0.01 N	487.41 48.70 0.00 N	558.68 42.14 -142.78 N	502.34 48.68 -37.48 Y	531.01 52.36 -33.79 Y	587.36 12.30 -471.65 Y	514.83 53.98 -16.52 Y	214.10 14.30 -81.08 Y	229.99 19.31 -47.13 N	217.37 21.08 -23.24 N	269.12 29.04 0.58 N	162.16 15.27 -21.33 N	106.69 10.63 -10.56 N	95.25 9.97 -6.38 N
CE_MILLWOOD___DRP 24193	105.91 9.37 0.00 N	93.36 8.09 0.00 N	83.30 7.08 0.00 N	75.86 6.49 0.00 N	62.66 5.50 0.00 N	71.89 6.36 0.00 N	76.72 6.89 0.00 N	95.72 9.26 0.00 N	115.68 11.03 0.00 N	154.95 14.03 -10.21 N	899.40 83.71 0.01 N	485.85 47.14 0.00 N	556.70 40.87 -142.07 N	501.02 47.39 -37.46 Y	528.96 50.86 -33.23 Y	585.11 11.99 -469.71 Y	513.15 52.50 -16.32 Y	213.48 13.93 -80.84 Y	229.26 18.80 -46.89 N	216.71 20.53 -23.12 N	268.39 28.31 0.58 N	161.65 14.87 -21.22 N	106.33 10.32 -10.51 N	94.94 9.69 -6.35 N
CE_NYC2_DRP 24202	106.94 10.40 0.00 N	94.44 9.16 0.00 N	84.33 8.12 0.00 N	76.77 7.40 0.00 N	63.46 6.30 0.00 N	79.25 7.25 -6.48 N	95.35 7.91 -17.61 N	99.93 10.63 -2.84 N	117.04 12.39 0.00 N	156.54 15.57 -10.25 N	905.58 89.89 0.01 N	489.67 50.97 0.00 N	560.08 43.47 -142.85 N	503.61 49.95 -37.49 Y	531.83 53.54 -33.42 Y	587.89 12.64 -471.85 Y	515.76 54.96 -16.48 Y	214.39 14.57 -81.10 Y	230.27 19.56 -47.15 N	217.86 21.55 -23.26 N	269.88 29.80 0.58 N	162.95 16.05 -21.34 N	110.42 11.60 -13.33 N	120.95 10.95 -31.10 N
CE_NYC_DRP 24195	107.02 10.48 0.00 N	94.32 9.04 0.00 N	84.15 7.93 0.00 N	76.64 7.27 0.00 N	63.30 6.15 0.00 N	72.65 7.12 0.00 N	77.63 7.80 0.00 N	97.07 10.62 0.00 N	117.31 12.66 0.00 N	156.91 15.94 -10.25 N	910.02 94.33 0.01 N	491.76 53.05 0.00 N	562.41 45.80 -142.85 N	506.42 52.77 -37.48 Y	533.73 56.69 -32.17 Y	588.60 13.34 -471.85 Y	518.53 58.10 -16.11 Y	215.23 15.41 -81.10 Y	231.44 20.74 -47.15 N	218.93 22.62 -23.26 N	271.26 31.18 0.58 N	163.36 16.46 -21.34 N	107.57 11.50 -10.57 N	96.12 10.83 -6.39 N
CHAFFEE___LFGE 323603	94.05 -2.49 0.00 N	82.10 -3.18 0.00 N	74.33 -1.89 0.00 N	67.59 -1.79 0.00 N	55.17 -1.98 0.00 N	63.31 -2.22 0.00 N	67.17 -2.66 0.00 N	84.58 -1.88 0.00 N	101.92 -2.72 0.00 N	115.39 -7.60 7.72 N	789.38 -25.92 0.40 N	425.32 -13.14 0.25 N	365.31 -8.45 0.00 N	408.05 -8.13 0.00 Y	437.91 -6.96 0.00 Y	100.28 -2.27 0.86 Y	429.56 -13.92 0.84 Y	115.66 -3.06 0.00 Y	155.62 -6.97 0.97 N	113.65 -9.40 50.00 N	189.29 -13.84 37.53 N	118.17 -7.39 0.00 N	80.50 -4.99 0.00 N	74.13 -4.93 -0.15 N
CHATEAUG_WT_PWR 323614	92.30 -4.24 0.00 N	81.39 -3.90 0.00 N	72.34 -3.88 0.00 N	66.13 -3.24 0.00 N	54.55 -2.61 0.00 N	62.61 -2.92 0.00 N	67.21 -2.62 0.00 N	82.72 -3.74 0.00 N	99.79 -4.85 0.00 N	110.68 -4.91 15.13 N	781.43 -34.27 0.00 N	416.49 -22.22 0.00 N	354.40 -19.37 0.00 N	391.79 -24.38 0.00 Y	419.34 -25.52 0.00 Y	88.89 -6.16 8.36 Y	418.95 -24.55 0.82 Y	113.15 -5.57 0.00 Y	157.43 -6.12 0.00 N	165.73 -7.32 0.00 N	229.93 -10.73 0.00 N	120.05 -5.51 0.00 N	82.15 -3.35 0.00 N	76.37 -2.54 0.00 N
CHAT_HIGH_FALL_HYD 323578	92.13 -4.41 0.00 N	81.22 -4.07 0.00 N	72.22 -4.00 0.00 N	65.94 -3.44 0.00 N	54.33 -2.83 0.00 N	62.32 -3.21 0.00 N	66.83 -3.00 0.00 N	82.28 -4.17 0.00 N	99.27 -5.37 0.00 N	109.97 -5.62 15.13 N	777.12 -38.58 0.00 N	414.82 -23.90 0.00 N	353.22 -20.55 0.00 N	390.47 -25.70 0.00 Y	418.08 -26.78 0.00 Y	88.60 -6.45 8.36 Y	417.32 -26.19 0.82 Y	112.50 -6.22 0.00 Y	156.33 -7.23 0.00 N	164.56 -8.49 0.00 N	228.47 -12.19 0.00 N	119.45 -6.11 0.00 N	81.65 -3.84 0.00 N	75.80 -3.10 0.00 N
CHAUTAUQUA___LFGE 323629	89.67 -6.87 0.00 N	77.95 -7.33 0.00 N	70.46 -5.75 0.00 N	64.02 -5.35 0.00 N	52.15 -5.00 0.00 N	59.70 -5.82 0.00 N	63.44 -6.39 0.00 N	80.55 -5.91 0.00 N	97.86 -6.78 0.00 N	112.48 -11.33 6.90 N	767.69 -47.64 0.37 N	412.16 -26.32 0.24 N	355.63 -18.13 0.00 N	396.71 -19.46 0.00 Y	425.10 -19.76 0.00 Y	97.76 -4.84 0.81 Y	416.16 -27.35 0.81 Y	112.18 -6.54 0.00 Y	151.21 -11.44 0.91 N	111.71 -14.38 46.96 N	185.60 -19.82 35.25 N	114.50 -11.06 0.00 N	78.25 -7.24 0.00 N	72.24 -6.82 -0.16 N
CH_MIDHUDSON___DRP 24192	105.58 9.04 0.00 N	93.10 7.82 0.00 N	83.04 6.82 0.00 N	75.57 6.19 0.00 N	62.41 5.26 0.00 N	71.62 6.09 0.00 N	76.48 6.64 0.00 N	95.21 8.75 0.00 N	115.19 10.55 0.00 N	155.01 13.46 -10.84 N	895.60 79.91 0.01 N	483.67 44.96 0.00 N	519.03 38.67 -106.60 N	497.46 44.99 -36.30 Y	493.14 48.28 0.00 Y	515.24 11.39 -400.44 Y	498.01 49.67 -4.02 Y	200.70 13.14 -68.83 Y	216.57 17.83 -35.18 N	209.86 19.61 -17.19 N	266.99 26.88 0.56 N	155.50 14.02 -15.92 N	103.05 9.67 -7.89 N	92.88 9.10 -4.87 N
CH_MISC_IPPS 23765	104.74 8.20 0.00 N	92.32 7.04 0.00 N	82.32 6.10 0.00 N	74.92 5.55 0.00 N	61.91 4.76 0.00 N	71.03 5.50 0.00 N	75.86 6.03 0.00 N	94.55 8.09 0.00 N	114.39 9.75 0.00 N	153.57 12.42 -10.44 N	885.73 70.04 0.01 N	478.83 40.12 0.00 N	519.30 34.58 -110.95 N	493.40 40.79 -36.44 Y	488.55 43.68 0.00 Y	520.24 10.31 -406.53 Y	493.84 45.22 -4.29 Y	201.03 12.00 -70.31 Y	216.50 16.32 -36.62 N	208.72 17.77 -17.90 N	264.20 24.11 0.58 N	154.77 12.64 -16.57 N	102.56 8.85 -8.21 N	92.49 8.45 -5.13 N

CH_RES_BVR_FALLS 23983	94.87 -1.67 0.00 N	84.04 -1.24 0.00 N	75.16 -1.05 0.00 N	68.41 -0.97 0.00 N	56.34 -0.81 0.00 N	64.63 -0.90 0.00 N	68.89 -0.95 0.00 N	85.23 -1.22 0.00 N	103.24 -1.40 0.00 N	128.44 -1.74 0.53 N	802.76 -12.94 0.00 N	431.15 -7.56 0.00 N	366.95 -6.82 0.00 N	408.41 -7.76 0.00 Y	435.97 -8.90 0.00 Y	101.34 -2.07 0.00 Y	436.85 -7.47 0.00 Y	117.01 -1.72 0.00 Y	161.44 -2.11 0.00 N	170.22 -2.84 0.00 N	237.43 -3.23 0.00 N	123.98 -1.59 0.00 N	84.45 -1.04 0.00 N	78.01 -0.89 0.00 N
CH_RES_NIAGARA 23895	89.64 -6.90 0.00 N	78.94 -6.34 0.00 N	71.76 -4.46 0.00 N	65.31 -4.06 0.00 N	53.31 -3.84 0.00 N	61.21 -4.32 0.00 N	64.52 -5.32 0.00 N	80.42 -6.04 0.00 N	96.18 -8.46 0.00 N	105.95 -16.17 8.60 N	730.03 -85.24 0.42 N	393.66 -44.78 0.27 N	337.40 -36.36 0.00 N	377.66 -38.51 0.00 Y	403.45 -41.41 0.00 Y	91.85 -10.64 0.91 Y	395.28 -48.27 0.77 Y	106.74 -11.98 0.00 Y	143.64 -18.88 1.03 N	98.40 -21.47 53.18 N	170.80 -29.95 39.92 N	110.45 -15.11 0.00 N	75.51 -9.98 0.00 N	69.98 -9.06 -0.14 N
CH_RES_SYRACUSE 23985	96.87 0.33 0.00 N	85.38 0.09 0.00 N	76.40 0.18 0.00 N	69.48 0.11 0.00 N	57.25 0.10 0.00 N	65.70 0.17 0.00 N	69.83 0.00 0.00 N	86.83 0.37 0.00 N	105.07 0.42 0.00 N	131.68 -0.09 -1.06 N	818.37 2.67 0.00 N	440.90 2.18 0.00 N	376.28 2.52 0.00 N	419.87 3.70 0.00 Y	448.60 3.74 0.00 Y	104.26 0.85 0.00 Y	447.09 2.77 0.00 Y	119.45 0.73 0.00 Y	163.89 0.33 0.00 N	173.02 -0.03 0.00 N	240.01 -0.65 0.00 N	125.30 -0.26 0.00 N	85.47 -0.02 0.00 N	78.72 -0.28 -0.09 N
CLINTON_WT_PWR 323605	92.30 -4.24 0.00 N	81.39 -3.90 0.00 N	72.34 -3.88 0.00 N	66.13 -3.24 0.00 N	54.55 -2.61 0.00 N	62.61 -2.92 0.00 N	67.21 -1.97 0.00 N	82.72 -3.74 0.00 N	99.79 -4.85 0.00 N	110.68 -4.91 15.13 N	781.43 -34.27 0.00 N	416.49 -22.22 0.00 N	354.40 -19.37 0.00 N	391.79 -24.38 0.00 Y	419.34 -25.52 0.00 Y	88.89 -6.16 8.36 Y	418.95 -24.55 0.82 Y	113.15 -5.57 0.00 Y	157.43 -6.12 0.00 N	165.73 -7.32 0.00 N	229.93 -10.73 0.00 N	120.05 -5.51 0.00 N	82.15 -3.35 0.00 N	76.37 -2.54 0.00 N
CLINTON__LFGE 323618	93.54 -3.00 0.00 N	82.44 -2.84 0.00 N	73.23 -2.99 0.00 N	66.80 -2.58 0.00 N	55.07 -2.08 0.00 N	63.20 -2.33 0.00 N	67.87 -1.97 0.00 N	83.63 -2.83 0.00 N	101.01 -3.63 0.00 N	112.50 -3.08 15.13 N	793.81 -21.89 0.00 N	423.71 -15.01 0.00 N	360.69 -13.08 0.00 N	398.49 -17.68 0.00 Y	426.30 -18.57 0.00 Y	90.56 -4.48 8.36 Y	425.61 -17.88 0.83 Y	114.82 -3.90 0.00 Y	159.65 -3.91 0.00 N	167.95 -5.10 0.00 N	232.87 -7.79 0.00 N	121.41 -4.15 0.00 N	83.22 -2.27 0.00 N	77.44 -1.46 0.00 N
COLONIE_LFGE__ 323577	104.01 7.47 0.00 N	91.79 6.51 0.00 N	81.88 5.66 0.00 N	74.49 5.12 0.00 N	61.51 4.35 0.00 N	70.54 5.01 0.00 N	75.44 5.61 0.00 N	93.69 7.23 0.00 N	113.80 9.16 0.00 N	155.81 11.90 -13.19 N	887.17 71.47 0.00 N	476.86 38.14 0.00 N	413.14 31.05 -8.33 N	483.25 33.99 -33.09 Y	480.77 35.90 0.00 Y	495.73 8.76 -383.57 Y	482.69 38.15 -0.22 Y	163.92 9.62 -35.58 Y	180.00 13.69 -2.75 N	190.62 16.17 -1.40 N	263.42 22.76 0.00 N	138.06 11.26 -1.24 N	93.35 7.25 -0.61 N	85.55 6.55 -0.10 N
CORNELL____ 23752	96.31 -0.23 0.00 N	84.81 -0.47 0.00 N	75.94 -0.28 0.00 N	69.26 -0.11 0.00 N	57.40 0.25 0.00 N	66.14 0.61 0.00 N	70.51 0.68 0.00 N	88.20 1.75 0.00 N	107.26 2.62 0.00 N	135.25 2.84 -1.70 N	840.92 25.23 0.01 N	452.62 13.91 0.01 N	387.08 13.32 0.00 N	431.39 15.22 0.00 Y	460.79 15.92 0.00 Y	107.12 3.74 0.03 Y	457.74 14.09 0.67 Y	122.58 3.86 0.00 Y	168.01 4.49 0.03 N	175.52 4.16 1.70 N	244.49 5.10 1.28 N	127.85 2.29 0.00 N	86.69 1.20 0.00 N	79.79 0.70 -0.18 N
COXSACKIE__GT 23611	105.85 9.31 0.00 N	93.21 7.93 0.00 N	83.08 6.87 0.00 N	75.54 6.17 0.00 N	62.37 5.22 0.00 N	72.04 6.51 0.00 N	77.28 7.44 0.00 N	95.54 9.09 0.00 N	115.92 11.27 0.00 N	157.00 14.58 -11.70 N	906.75 91.06 0.01 N	489.21 50.50 0.00 N	464.87 43.01 -48.09 N	499.88 49.32 -34.39 Y	497.48 52.62 0.00 Y	499.35 12.38 -383.57 Y	498.11 52.80 -0.99 Y	181.67 13.91 -49.03 Y	198.32 18.89 -15.86 N	201.11 20.66 -7.39 N	268.35 28.21 0.52 N	147.16 14.41 -7.18 N	98.65 9.60 -3.56 N	90.08 8.82 -2.35 N
CRESCENT__HYD 24018	104.01 7.47 0.00 N	91.79 6.51 0.00 N	81.88 5.66 0.00 N	74.49 5.12 0.00 N	61.51 4.35 0.00 N	70.54 5.01 0.00 N	75.44 5.61 0.00 N	93.69 7.23 0.00 N	113.80 9.16 -13.19 N	155.81 11.90 0.00 N	887.17 71.47 0.00 N	476.86 38.14 0.00 N	413.14 31.05 -8.33 N	483.25 33.99 -33.09 Y	480.77 35.90 0.00 Y	495.73 8.76 -383.57 Y	482.69 38.15 -0.22 Y	163.92 9.62 -35.58 Y	180.00 13.69 -2.75 N	190.62 16.17 -1.40 N	263.42 22.76 0.00 N	138.06 11.26 -1.24 N	93.35 7.25 -0.61 N	85.55 6.55 -0.10 N
CRUCIBLE_METL_DRP 24180	96.87 0.33 0.00 N	85.38 0.09 0.00 N	76.40 0.18 0.00 N	69.48 0.11 0.00 N	57.25 0.10 0.00 N	65.70 0.17 0.00 N	69.83 0.00 0.00 N	86.83 0.37 0.00 N	105.07 0.42 0.00 N	131.68 -0.09 -1.06 N	818.37 2.67 0.00 N	440.90 2.18 0.00 N	376.28 2.52 0.00 N	419.87 3.70 0.00 Y	448.60 3.74 0.00 Y	104.26 0.85 0.00 Y	447.09 2.77 0.00 Y	119.45 0.73 0.00 Y	163.89 0.33 0.00 N	173.02 -0.03 0.00 N	240.01 -0.65 0.00 N	125.30 -0.26 0.00 N	85.47 -0.02 0.00 N	78.72 -0.28 -0.09 N
DANC__LFGE 323619	103.03 6.49 0.00 N	90.42 5.14 0.00 N	80.81 4.59 0.00 N	73.37 4.00 0.00 N	60.29 3.14 0.00 N	69.19 3.66 0.00 N	73.86 4.03 0.00 N	90.93 4.47 0.00 N	110.33 5.69 0.00 N	138.43 7.29 -0.43 N	868.94 53.25 0.00 N	466.49 27.78 0.00 N	399.31 25.55 0.00 N	444.23 28.06 0.00 Y	473.47 28.60 0.00 Y	109.96 6.55 0.00 Y	469.92 25.60 0.00 Y	125.19 6.47 0.00 Y	172.35 8.79 0.00 N	181.02 7.96 0.00 N	251.38 10.72 0.00 N	131.84 6.28 0.00 N	89.09 3.60 0.00 N	81.59 2.68 0.00 N
DANSKAMMER__1 23586	104.74 8.20 0.00 N	92.32 7.04 0.00 N	82.32 6.10 0.00 N	74.92 5.55 0.00 N	61.91 4.76 0.00 N	71.03 5.50 0.00 N	75.86 6.03 0.00 N	94.55 8.09 0.00 N	114.39 9.75 0.00 N	153.57 12.42 -10.44 N	885.73 70.04 0.01 N	478.83 40.12 0.00 N	519.30 34.58 -110.95 N	493.40 40.79 -36.44 Y	488.55 43.68 0.00 Y	520.24 10.31 -406.53 Y	493.84 45.22 -4.29 Y	201.03 12.00 -70.31 Y	216.50 16.32 -36.62 N	208.72 17.77 -17.90 N	264.20 24.11 0.58 N	154.77 12.64 -16.57 N	102.56 8.85 -8.21 N	92.49 8.45 -5.13 N
DANSKAMMER__2 23589	104.74 8.20 0.00 N	92.32 7.04 0.00 N	82.32 6.10 0.00 N	74.92 5.55 0.00 N	61.91 4.76 0.00 N	71.03 5.50 0.00 N	75.86 6.03 0.00 N	94.55 8.09 0.00 N	114.39 9.75 0.00 N	153.57 12.42 -10.44 N	885.73 70.04 0.01 N	478.83 40.12 0.00 N	519.30 34.58 -110.95 N	493.40 40.79 -36.44 Y	488.55 43.68 0.00 Y	520.24 10.31 -406.53 Y	493.84 45.22 -4.29 Y	201.03 12.00 -70.31 Y	216.50 16.32 -36.62 N	208.72 17.77 -17.90 N	264.20 24.11 0.58 N	154.77 12.64 -16.57 N	102.56 8.85 -8.21 N	92.49 8.45 -5.13 N
DANSKAMMER__3 23590	104.74 8.20 0.00 N	92.32 7.04 0.00 N	82.32 6.10 0.00 N	74.92 5.55 0.00 N	61.91 4.76 0.00 N	71.03 5.50 0.00 N	75.86 6.03 0.00 N	94.55 8.09 0.00 N	114.39 9.75 0.00 N	153.57 12.42 -10.44 N	885.73 70.04 0.01 N	478.83 40.12 0.00 N	519.30 34.58 -110.95 N	493.40 40.79 -36.44 Y	488.55 43.68 0.00 Y	520.24 10.31 -406.53 Y	493.84 45.22 -4.29 Y	201.03 12.00 -70.31 Y	216.50 16.32 -36.62 N	208.72 17.77 -17.90 N	264.20 24.11 0.58 N	154.77 12.64 -16.57 N	102.56 8.85 -8.21 N	92.49 8.45 -5.13 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
DANSKAMMER___4	104.74	92.32	82.32	74.92	61.91	71.03	75.86	94.55	114.39	153.57	885.73	478.83	519.30	493.40	488.55	520.24	493.84	201.03	216.50	208.72	264.20	154.77	102.56	92.49		
23591	8.20	7.04	6.10	5.55	4.76	5.50	6.03	8.09	9.75	12.42	70.04	40.12	34.58	40.79	43.68	10.31	45.22	12.00	16.32	17.77	24.11	12.64	8.85	8.45		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	0.01	0.00	-110.95	-36.44	0.00	-406.53	-4.29	-70.31	-36.62	-17.90	0.58	-16.57	-8.21	-5.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DANSKAMMER___DIESEL	104.74	92.32	82.32	74.92	61.91	71.03	75.86	94.55	114.39	153.57	885.73	478.83	519.30	493.40	488.55	520.24	493.84	201.03	216.50	208.72	264.20	154.77	102.56	92.49		
23592	8.20	7.04	6.10	5.55	4.76	5.50	6.03	8.09	9.75	12.42	70.04	40.12	34.58	40.79	43.68	10.31	45.22	12.00	16.32	17.77	24.11	12.64	8.85	8.45		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	0.01	0.00	-110.95	-36.44	0.00	-406.53	-4.29	-70.31	-36.62	-17.90	0.58	-16.57	-8.21	-5.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DASHVILLE___HYD	103.92	91.56	81.62	74.24	61.30	70.31	75.08	93.38	113.08	152.15	880.68	476.15	482.92	490.15	486.28	496.76	489.55	188.82	204.35	202.16	263.16	149.03	99.52	90.79		
23610	7.38	6.28	5.40	4.87	4.14	4.78	5.25	6.92	8.44	11.05	64.99	37.44	32.50	38.66	41.41	9.78	43.04	11.40	15.49	16.98	23.07	12.02	8.35	7.82		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.39	0.01	0.00	-76.66	-35.32	0.00	-383.57	-2.19	-58.70	-25.30	-12.13	0.58	-11.45	-5.67	-4.07		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DELAWARE___LFGE	101.79	89.92	80.37	73.12	60.24	69.08	73.57	91.44	110.89	142.30	864.08	464.93	402.04	442.29	471.94	128.96	469.86	128.25	174.95	182.29	253.63	133.96	91.12	84.19		
323621	5.25	4.64	4.16	3.74	3.09	3.55	3.74	4.98	6.25	7.57	48.40	26.23	22.08	25.48	27.07	6.31	26.22	7.05	9.39	10.34	14.58	7.47	5.17	4.67		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.02	0.01	-6.20	-0.64	0.00	-19.24	0.68	-2.47	-2.01	1.10	1.61	-0.93	-0.46	-0.62		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DOGLEVILLE___HYD	100.84	89.25	79.75	72.44	59.74	68.68	73.32	91.19	110.87	139.07	869.52	466.00	395.98	439.25	469.33	109.64	469.79	125.60	173.88	185.50	258.66	134.23	90.79	83.78		
23807	4.30	3.97	3.53	3.07	2.59	3.15	3.48	4.74	6.23	8.61	53.83	27.29	22.22	23.08	24.47	6.24	25.47	6.87	10.32	12.45	18.00	8.67	5.30	4.87		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	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	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DUNKIRK___1	88.92	77.36	69.96	63.54	51.78	59.25	62.91	79.86	96.98	111.23	759.47	407.39	351.62	392.54	420.57	96.74	411.76	111.05	149.76	110.30	183.69	113.43	77.56	71.64		
23563	-7.62	-7.92	-6.26	-5.83	-5.37	-6.28	-6.92	-6.60	-7.66	-12.54	-55.86	-31.09	-22.15	-23.63	-24.29	-5.86	-31.76	-7.67	-12.90	-15.92	-21.82	-12.13	-7.94	-7.42		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.95	0.37	0.24	0.00	0.00	0.00	0.80	0.80	0.00	0.91	46.84	35.15	0.00	0.00	-0.16		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DUNKIRK___2	88.92	77.36	69.96	63.54	51.78	59.25	62.91	79.86	96.98	111.23	759.47	407.39	351.62	392.54	420.57	96.74	411.76	111.05	149.76	110.30	183.69	113.43	77.56	71.64		
23564	-7.62	-7.92	-6.26	-5.83	-5.37	-6.28	-6.92	-6.60	-7.66	-12.54	-55.86	-31.09	-22.15	-23.63	-24.29	-5.86	-31.76	-7.67	-12.90	-15.92	-21.82	-12.13	-7.94	-7.42		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.95	0.37	0.24	0.00	0.00	0.00	0.80	0.80	0.00	0.91	46.84	35.15	0.00	0.00	-0.16		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DUNKIRK___3	89.73	78.26	70.78	64.30	52.40	59.97	63.64	80.65	97.83	111.97	761.54	408.82	352.50	393.55	421.49	96.93	413.16	111.45	150.39	112.29	185.56	114.06	78.00	72.07		
23565	-6.81	-7.02	-5.44	-5.07	-4.75	-5.56	-6.20	-5.81	-6.81	-11.91	-53.80	-29.66	-21.26	-22.62	-23.38	-5.70	-30.35	-7.27	-12.28	-15.12	-20.84	-11.50	-7.49	-6.99		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.84	0.36	0.23	0.00	0.00	0.00	0.78	0.81	0.00	0.88	45.64	34.25	0.00	0.00	-0.16		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
DUNKIRK___4	89.73	78.26	70.78	64.30	52.40	59.97	63.64	80.65	97.83	111.97	761.54	408.82	352.50	393.55	421.49	96.93	413.16	111.45	150.39	112.29	185.56	114.06	78.00	72.07		
23566	-6.81	-7.02	-5.44	-5.07	-4.75	-5.56	-6.20	-5.81	-6.81	-11.91	-53.80	-29.66	-21.26	-22.62	-23.38	-5.70	-30.35	-7.27	-12.28	-15.12	-20.84	-11.50	-7.49	-6.99		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.84	0.36	0.23	0.00	0.00	0.00	0.78	0.81	0.00	0.88	45.64	34.25	0.00	0.00	-0.16		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
EAST HAMPTON___GT	115.34	111.89	123.66	115.55	121.09	80.24	84.06	192.90	132.04	192.64	991.56	576.65	675.42	584.85	647.40	676.53	637.95	405.68	368.14	451.77	418.57	258.21	129.13	175.72		
23717	19.87	17.60	15.58	14.23	11.78	13.44	14.23	21.29	26.50	29.85	174.89	106.69	103.21	119.08	131.85	32.37	138.21	36.81	48.54	49.42	65.68	32.80	20.45	22.67		
	1.07	-9.00	-31.86	-31.94	-52.15	-1.28	0.00	-85.15	-0.89	-32.07	-0.97	-31.24	-198.44	-49.60	-70.68	-540.75	-55.41	-250.15	-156.04	-229.30	-112.23	-99.85	-23.18	-74.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
EAST RIVER___6	106.90	94.20	84.06	76.60	63.25	72.61	77.59	96.99	117.21	156.78	908.98	491.16	561.86	506.01	533.42	588.44	518.25	215.12	231.26	218.76	271.04	163.25	107.53	96.07		
23660	10.36	8.91	7.84	7.22	6.10	7.08	7.75	10.53	12.57	15.81	93.29	52.45	45.25	52.35	56.21	13.19	57.76	15.30	20.55	22.44	30.96	16.35	11.47	10.78		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.25	0.01	0.00	-142.85	-37.48	-32.35	-471.85	-16.16	-81.10	-47.15	-23.26	0.58	-21.34	-10.57	-6.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
EAST RIVER___7	106.90	94.20	84.06	76.60	63.25	72.61	77.59	96.99	117.21	156.78	908.98	491.16	561.86	506.01	533.42	588.44	518.25	215.12	231.26	218.76	271.04	163.25	107.53	96.07		
23524	10.36	8.91	7.84	7.22	6.10	7.08	7.75	10.53	12.57	15.81	93.29	52.45	45.25	52.35	56.21	13.19	57.76	15.30	20.55	22.44	30.96	16.35	11.47	10.78		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.25	0.01	0.00	-142.85	-37.48	-32.35	-471.85	-16.16	-81.10	-47.15	-23.26	0.58	-21.34	-10.57	-6.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
EAST_HAMPTON___DIESEL	115.34	111.89	123.66	115.55	121.09	80.24	84.06	192.90	132.04	192.64	991.56	576.65	675.42	584.85	647.40	676.53	637.95	405.68	368.14	451.77	418.57	258.21	129.13	175.72		
23722	19.87	17.60	15.58	14.23	11.78	13.44	14.23	21.29	26.50	29.85	174.89	106.69	103.21	119.08	131.85	32.37	138.21	36.81	48.54	49.42	65.68	32.80	20.45	22.67		
	1.07	-9.00	-31.86	-31.94	-52.15	-1.28	0.00	-85.15	-0.89	-32.07	-0.97	-31.24	-198.44	-49.60	-70.68	-540.75	-55.41	-250.15	-156.04	-229.30	-112.23	-99.85	-23.18	-74.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N		
EAST_RIVER___1	107.02	94.32	84.15	76.64	63.30	72.65	77.63	97.07	117.31	156.91	910.02	491.76	562.41	506.42	533.73	588.60	518.53	215.23	231.44	218.93	271.26	163.36	107.57	96.12		

323558	10.48 0.00 N	9.04 0.00 N	7.93 0.00 N	7.27 0.00 N	6.15 0.00 N	7.12 0.00 N	7.80 0.00 N	10.62 0.00 N	12.66 0.00 N	15.94 -10.25 N	94.33 0.01 N	53.05 0.00 N	45.80 -142.85 N	52.77 -37.48 Y	56.69 -32.17 Y	13.34 -471.85 Y	58.10 -16.11 Y	15.41 -81.10 Y	20.74 -47.15 N	22.62 -23.26 N	31.18 0.58 N	16.46 -21.34 N	11.50 -10.57 N	10.83 -6.39 N
EAST_RIVER___2 323559	106.90 10.36 0.00 N	94.20 8.91 0.00 N	84.06 7.84 0.00 N	76.60 7.22 0.00 N	63.25 6.10 0.00 N	72.61 7.08 0.00 N	77.59 7.75 0.00 N	96.99 10.53 0.00 N	117.21 12.57 0.00 N	156.78 15.81 -10.25 N	908.98 93.29 0.01 N	491.16 52.45 0.00 N	561.86 45.25 -142.85 N	506.01 52.35 -37.48 Y	533.42 56.21 -32.35 Y	588.44 13.19 -471.85 Y	518.25 57.76 -16.16 Y	215.12 15.30 -81.10 Y	231.26 20.55 -47.15 N	218.76 22.44 -23.26 N	271.04 30.96 0.58 N	163.25 16.35 -21.34 N	107.53 11.47 -10.57 N	96.07 10.78 -6.39 N
EAST___DELAWARE_HYD 23607	98.98 2.44 0.00 N	88.46 3.18 0.00 N	79.92 3.70 0.00 N	72.58 3.21 0.00 N	59.86 2.71 0.00 N	68.71 3.18 0.00 N	73.18 3.35 0.00 N	90.84 4.38 0.00 N	110.03 5.39 0.00 N	146.86 7.36 -8.79 N	859.31 43.61 0.01 N	465.31 26.60 0.00 N	465.30 13.91 -77.63 N	469.03 17.51 -35.35 Y	462.70 17.83 0.00 Y	491.35 4.37 -383.57 Y	466.13 19.51 -2.30 Y	183.85 6.10 -59.03 Y	202.23 13.06 -25.62 N	199.47 14.20 -12.22 N	259.81 19.77 0.63 N	146.99 9.84 -11.60 N	97.62 6.38 -5.74 N	88.50 5.76 -3.84 N
ELEC_TRO_TEK 24086	107.35 10.26 -0.55 N	104.07 9.66 -9.12 N	116.64 8.56 -31.86 N	109.14 7.82 -31.94 N	118.03 6.58 -54.30 N	75.75 7.50 -2.72 N	77.43 7.59 0.00 N	182.56 10.96 -85.15 N	118.35 12.81 -0.89 N	178.44 15.65 -32.07 N	903.32 86.66 -0.97 N	521.13 51.17 -31.24 N	619.08 46.88 -198.44 N	520.40 54.63 -49.60 Y	604.38 59.89 -99.63 Y	658.16 14.00 -540.75 Y	576.84 60.52 -72.00 Y	385.11 16.24 -250.15 Y	341.28 21.68 -156.04 N	425.95 23.60 -229.30 N	385.29 32.40 -112.23 N	242.65 16.73 -100.35 N	120.63 11.18 -23.96 N	164.19 11.14 -74.14 N
ELLENBURG_WT_PWR 323604	92.30 -4.24 0.00 N	81.39 -3.90 0.00 N	72.34 -3.88 0.00 N	66.13 -3.24 0.00 N	54.55 -2.61 0.00 N	62.61 -2.92 0.00 N	67.21 -2.62 0.00 N	82.72 -3.74 0.00 N	99.79 -4.85 0.00 N	110.68 -4.91 15.13 N	781.43 -34.27 0.00 N	416.49 -22.22 0.00 N	354.40 -19.37 0.00 N	391.79 -24.38 0.00 Y	419.34 -25.52 0.00 Y	88.89 -6.16 8.36 Y	418.95 -24.55 0.82 Y	113.15 -5.57 0.00 Y	157.43 -6.12 0.00 N	165.73 -7.32 0.00 N	229.93 -10.73 0.00 N	120.05 -5.51 0.00 N	82.15 -3.35 0.00 N	76.37 -2.54 0.00 N
EMPIRE_CC_1 323656	101.20 4.66 0.00 N	89.44 4.16 0.00 N	79.84 3.62 0.00 N	72.68 3.31 0.00 N	60.08 2.92 0.00 N	68.76 3.23 0.00 N	73.40 3.57 0.00 N	90.86 4.41 0.00 N	109.90 5.26 0.00 N	150.21 6.82 -12.67 N	855.72 40.02 0.01 N	460.34 21.63 0.00 N	391.13 17.36 0.00 N	468.89 19.90 -32.82 Y	466.65 21.79 0.00 Y	492.48 5.51 -383.57 Y	466.82 22.74 0.25 Y	156.97 5.49 -32.76 Y	171.41 7.86 0.01 N	182.13 9.71 0.64 N	253.78 13.60 0.48 N	132.27 6.70 0.00 N	89.93 4.44 0.00 N	82.73 4.17 0.34 N
EMPIRE_CC_2 323658	101.20 4.66 0.00 N	89.44 4.16 0.00 N	79.84 3.62 0.00 N	72.68 3.31 0.00 N	60.08 2.92 0.00 N	68.76 3.23 0.00 N	73.40 3.57 0.00 N	90.86 4.41 0.00 N	109.90 5.26 0.00 N	150.21 6.82 -12.67 N	855.72 40.02 0.01 N	460.34 21.63 0.00 N	391.13 17.36 0.00 N	468.89 19.90 -32.82 Y	466.65 21.79 0.00 Y	492.48 5.51 -383.57 Y	466.82 22.74 0.25 Y	156.97 5.49 -32.76 Y	171.41 7.86 0.01 N	182.13 9.71 0.64 N	253.78 13.60 0.48 N	132.27 6.70 0.00 N	89.93 4.44 0.00 N	82.73 4.17 0.34 N
E_CANADA_CAP_HY 24051	103.94 7.40 0.00 N	91.23 5.95 0.00 N	81.66 5.44 0.00 N	74.42 5.05 0.00 N	61.14 3.99 0.00 N	70.23 4.70 0.00 N	74.48 4.65 0.00 N	93.98 7.53 0.00 N	114.28 9.64 0.00 N	158.70 11.42 -16.57 N	893.01 77.32 0.01 N	480.82 42.11 0.00 N	405.38 31.61 0.00 N	484.12 35.13 -32.82 Y	483.04 38.17 0.00 Y	495.14 8.16 -383.57 Y	478.16 34.21 0.37 Y	161.14 9.66 -32.76 Y	177.59 14.05 0.02 N	187.24 15.13 0.95 N	259.91 19.95 0.71 N	136.13 10.56 0.00 N	92.51 7.02 0.00 N	84.50 5.59 0.00 N
E_CANADA_MHWK_HY 24050	100.84 4.30 0.00 N	89.25 3.97 0.00 N	79.75 3.53 0.00 N	72.44 3.07 0.00 N	59.74 2.59 0.00 N	68.68 3.15 0.00 N	73.32 3.48 0.00 N	91.19 4.74 0.00 N	110.87 6.23 0.00 N	139.07 8.61 0.26 N	869.52 53.83 0.00 N	466.00 27.29 0.00 N	395.98 22.22 0.00 N	439.25 23.08 0.00 Y	469.33 24.47 0.00 Y	109.64 6.24 0.00 Y	469.79 25.47 0.00 Y	125.60 6.87 0.00 Y	173.88 10.32 0.00 N	185.50 12.45 0.00 N	258.66 18.00 0.00 N	134.23 8.67 0.00 N	90.79 5.30 0.00 N	83.78 4.87 0.00 N
E_FISHKILL___LBMP 23776	105.31 8.78 0.00 N	92.89 7.61 0.00 N	82.88 6.67 0.00 N	75.46 6.09 0.00 N	62.31 5.15 0.00 N	71.48 5.95 0.00 N	76.28 6.45 0.00 N	95.00 8.54 0.00 N	114.83 10.19 0.00 N	154.04 12.91 -10.42 N	891.87 76.17 0.01 N	481.43 42.72 0.00 N	554.31 36.78 -143.76 N	496.31 42.63 -37.52 Y	528.57 45.68 -38.02 Y	588.53 10.78 -474.34 Y	509.53 47.36 -17.84 Y	212.70 12.57 -81.41 Y	228.08 17.07 -47.45 N	215.29 18.82 -23.42 N	265.99 25.90 0.58 N	160.59 13.56 -21.47 N	105.56 9.43 -10.64 N	94.27 8.91 -6.46 N
FAR ROCKAWAY___4 23548	123.95 13.09 -14.32 N	107.21 11.80 -10.13 N	118.45 10.36 -31.87 N	110.79 9.47 -31.94 N	137.48 7.83 -72.49 N	89.50 8.98 -14.99 N	78.70 8.87 0.00 N	183.78 12.17 -85.15 N	118.78 13.24 -0.89 N	179.67 16.89 -32.07 N	904.29 87.63 -0.97 N	522.90 52.95 -31.24 N	620.14 47.94 -198.44 N	521.76 55.99 -49.60 Y	605.49 61.71 -98.91 Y	659.10 14.94 -540.76 Y	577.73 61.75 -71.66 Y	385.41 16.54 -250.15 Y	341.88 22.28 -156.04 N	426.56 24.20 -229.30 N	386.12 33.22 -112.23 N	247.54 17.40 -104.58 N	127.50 11.44 -30.56 N	165.63 12.58 -74.15 N
FARRAGUT___LBMP 323566	106.89 10.35 0.00 N	94.22 8.94 0.00 N	84.06 7.84 0.00 N	76.54 7.17 0.00 N	63.23 6.07 0.00 N	72.56 7.03 0.00 N	77.52 7.68 0.00 N	96.90 10.44 0.00 N	117.08 12.43 0.00 N	156.58 15.62 -10.25 N	907.87 92.17 0.01 N	490.50 51.79 0.00 N	561.38 44.76 -142.85 N	505.32 51.67 -37.48 Y	533.03 55.54 -32.63 Y	588.29 13.04 -471.85 Y	517.52 56.98 -16.21 Y	214.91 15.09 -81.10 Y	231.02 20.31 -47.15 N	218.50 22.19 -23.26 N	270.78 30.70 0.58 N	163.13 16.23 -21.34 N	107.45 11.39 -10.57 N	96.01 10.72 -6.39 N
FENNER___WINDPWR 24204	98.73 2.19 0.00 N	87.05 1.77 0.00 N	77.91 1.69 0.00 N	70.82 1.45 0.00 N	58.36 1.20 0.00 N	67.02 1.49 0.00 N	71.49 1.66 0.00 N	89.02 2.57 0.00 N	108.25 3.61 0.00 N	135.77 4.43 -0.63 N	848.37 32.68 0.00 N	456.17 17.45 0.00 N	389.78 16.01 0.00 N	434.68 18.51 0.00 Y	464.14 19.27 0.00 Y	107.90 4.49 0.00 Y	462.28 17.96 0.00 Y	123.50 4.78 0.00 Y	169.60 6.04 0.00 N	178.92 5.87 0.00 N	248.23 7.57 0.00 N	129.35 3.79 0.00 N	87.69 2.20 0.00 N	80.74 1.77 -0.07 N
FIBERTEK___ENERGY 23856	96.87 0.33 0.00 N	85.38 0.09 0.00 N	76.40 0.18 0.00 N	69.48 0.11 0.00 N	57.25 0.10 0.00 N	65.70 0.17 0.00 N	69.83 0.00 0.00 N	86.83 0.37 0.00 N	105.07 0.42 0.00 N	131.68 -0.09 -1.06 N	818.37 2.67 0.00 N	440.90 2.18 0.00 N	376.28 2.52 0.00 N	419.87 3.70 0.00 Y	448.60 3.74 0.00 Y	104.26 0.85 0.00 Y	447.09 2.77 0.00 Y	119.45 0.73 0.00 Y	163.89 0.33 0.00 N	173.02 -0.03 0.00 N	240.01 -0.65 0.00 N	125.30 -0.26 0.00 N	85.47 -0.02 0.00 N	78.72 -0.28 -0.09 N

FITZPATRICK____ 23598	94.00 -2.54 0.00 N	82.99 -2.29 0.00 N	74.30 -1.92 0.00 N	67.62 -1.76 0.00 N	55.68 -1.47 0.00 N	63.84 -1.69 0.00 N	67.93 -1.90 0.00 N	84.26 -2.20 0.00 N	102.05 -2.60 0.00 N	127.63 -3.70 -0.62 N	795.16 -20.54 0.00 N	428.11 -10.61 0.00 N	365.16 -8.61 0.00 N	407.21 -8.96 0.00 Y	435.27 -9.59 0.00 Y	101.11 -2.29 0.00 Y	433.87 -10.45 0.00 Y	115.95 -2.77 0.00 Y	159.32 -4.24 0.00 N	168.34 -4.72 0.00 N	233.73 -6.94 0.00 N	121.91 -3.66 0.00 N	82.92 -2.57 0.00 N	76.47 -2.49 -0.06 N
FORT ORANGE____ 23900	100.98 4.44 0.00 N	89.24 3.96 0.00 N	79.63 3.42 0.00 N	72.45 3.08 0.00 N	59.83 2.67 0.00 N	68.55 3.02 0.00 N	73.20 3.36 0.00 N	90.75 4.30 0.00 N	110.03 5.39 0.00 N	150.74 7.09 -12.92 N	857.61 41.91 0.00 N	461.87 23.16 0.00 N	406.28 18.73 -13.78 N	471.96 22.52 -33.27 Y	468.76 23.89 0.00 Y	492.96 5.98 -383.57 Y	470.05 25.36 -0.36 Y	162.39 6.24 -37.42 Y	176.52 8.41 -4.55 N	185.42 10.05 -2.32 N	254.42 13.76 0.00 N	134.51 6.89 -2.05 N	91.02 4.52 -1.02 N	83.58 4.30 -0.38 N
FORT_DRUM_COGEN 23780	102.93 6.39 0.00 N	90.33 5.05 0.00 N	80.73 4.51 0.00 N	73.31 3.93 0.00 N	60.24 3.08 0.00 N	69.13 3.60 0.00 N	73.80 3.97 0.00 N	90.84 4.39 0.00 N	110.22 5.58 0.00 N	138.26 7.14 -0.41 N	867.87 52.17 0.00 N	466.03 27.31 0.00 N	398.76 25.00 0.00 N	443.73 27.56 0.00 Y	472.80 27.94 0.00 Y	109.82 6.41 0.00 Y	469.29 24.96 0.00 Y	125.03 6.31 0.00 Y	172.13 8.57 0.00 N	180.82 7.77 0.00 N	251.12 10.46 0.00 N	131.72 6.16 0.00 N	89.02 3.52 0.00 N	81.52 2.62 0.00 N
FPL_FAR_ROCK_GT1 24212	123.95 13.09 -14.32 N	107.21 11.80 -10.13 N	118.45 10.36 -31.87 N	110.79 9.47 -31.94 N	137.48 7.83 -72.49 N	89.50 8.98 -14.99 N	78.70 8.87 0.00 N	183.78 12.17 -85.15 N	118.78 13.24 -0.89 N	179.67 16.89 -32.07 N	904.29 87.63 -0.97 N	522.90 52.95 -31.24 N	620.14 47.94 -198.44 N	521.76 55.99 -49.60 Y	605.49 61.71 -98.91 Y	659.10 14.94 -540.76 Y	577.73 61.75 -71.66 Y	385.41 16.54 -250.15 Y	341.88 22.28 -156.04 N	426.56 24.20 -229.30 N	386.12 33.22 -112.23 N	247.54 17.40 -104.58 N	127.50 11.44 -30.56 N	165.63 12.58 -74.15 N
FPL_FAR_ROCK_GT2 23815	123.95 13.09 -14.32 N	107.21 11.80 -10.13 N	118.45 10.36 -31.87 N	110.79 9.47 -31.94 N	137.48 7.83 -72.49 N	89.50 8.98 -14.99 N	78.70 8.87 0.00 N	183.78 12.17 -85.15 N	118.78 13.24 -0.89 N	179.67 16.89 -32.07 N	904.29 87.63 -0.97 N	522.90 52.95 -31.24 N	620.14 47.94 -198.44 N	521.76 55.99 -49.60 Y	605.49 61.71 -98.91 Y	659.10 14.94 -540.76 Y	577.73 61.75 -71.66 Y	385.41 16.54 -250.15 Y	341.88 22.28 -156.04 N	426.56 24.20 -229.30 N	386.12 33.22 -112.23 N	247.54 17.40 -104.58 N	127.50 11.44 -30.56 N	165.63 12.58 -74.15 N
FRANKLIN_FALL_HYD 24054	93.97 -2.57 0.00 N	82.75 -2.53 0.00 N	73.58 -2.64 0.00 N	67.14 -2.23 0.00 N	55.25 -1.90 0.00 N	63.40 -2.12 0.00 N	67.97 -1.87 0.00 N	83.79 -2.66 0.00 N	101.21 -3.43 0.00 N	112.25 -3.33 15.13 N	791.59 -24.10 0.00 N	422.39 -16.33 0.00 N	359.85 -13.92 0.00 N	398.06 -18.11 0.00 Y	425.76 -19.11 0.00 Y	90.49 -4.56 8.36 Y	425.01 -18.47 0.83 Y	114.28 -4.44 0.00 Y	159.08 -4.47 0.00 N	166.99 -6.07 0.00 N	232.41 -8.26 0.00 N	121.80 -3.76 0.00 N	83.21 -2.28 0.00 N	77.01 -1.90 0.00 N
FREEPORT_EQUS_GT1 23764	110.47 11.49 -2.44 N	105.32 10.78 -9.26 N	117.58 9.50 -31.87 N	109.95 8.64 -31.94 N	121.17 7.22 -56.80 N	78.15 8.21 -4.41 N	78.14 8.30 0.00 N	183.64 12.04 -85.15 N	119.38 13.84 -0.89 N	180.05 17.27 -32.07 N	910.45 93.79 -0.97 N	526.71 56.76 -31.24 N	624.67 52.46 -198.44 N	526.83 61.06 -49.60 Y	608.81 67.32 -96.62 Y	660.03 15.86 -540.75 Y	582.50 67.97 -70.21 Y	387.07 18.20 -250.15 Y	343.98 24.38 -156.04 N	429.01 26.65 -229.30 N	389.24 36.35 -112.23 N	245.24 18.74 -100.93 N	122.68 12.32 -24.87 N	165.56 12.51 -74.14 N
FULTON COGEN____ 23766	96.57 0.03 0.00 N	85.28 -0.01 0.00 N	76.30 0.09 0.00 N	69.44 0.07 0.00 N	57.16 0.00 0.00 N	65.53 0.00 0.00 N	69.72 -0.11 0.00 N	86.54 0.08 0.00 N	104.88 0.24 0.00 N	131.43 -0.08 -0.79 N	819.17 3.48 0.00 N	441.11 2.40 0.00 N	376.27 2.50 0.00 N	419.75 3.59 0.00 Y	448.55 3.69 0.00 Y	104.21 0.81 0.00 Y	446.83 2.51 0.00 Y	119.36 0.64 0.00 Y	163.83 0.27 0.00 N	173.15 0.09 0.00 N	239.94 -0.72 0.00 N	125.16 -0.40 0.00 N	85.06 -0.43 0.00 N	78.31 -0.66 -0.07 N
FULTON____LFGE 323630	112.07 15.53 0.00 N	98.17 12.89 0.00 N	87.53 11.31 0.00 N	79.48 10.11 0.00 N	65.14 7.99 0.00 N	74.93 9.40 0.00 N	80.02 10.18 0.00 N	101.81 15.35 0.00 N	124.72 20.08 0.00 N	171.33 24.88 -15.73 N	975.52 159.83 0.01 N	526.05 87.34 0.00 N	446.09 72.33 0.00 N	528.40 79.42 -32.82 Y	530.64 85.77 0.00 Y	506.70 19.73 -383.57 Y	525.72 81.72 0.31 Y	173.45 21.97 -32.76 Y	194.02 30.48 0.02 N	204.12 31.87 0.80 N	282.48 42.42 0.60 N	147.29 21.73 0.00 N	99.51 14.01 0.00 N	90.72 11.90 0.08 N
Freeport____CT2 23818	110.47 11.49 -2.44 N	105.32 10.78 -9.26 N	117.58 9.50 -31.87 N	109.95 8.64 -31.94 N	121.17 7.22 -56.80 N	78.15 8.21 -4.41 N	78.14 8.30 0.00 N	183.64 12.04 -85.15 N	119.38 13.84 -0.89 N	180.05 17.27 -32.07 N	910.45 93.79 -0.97 N	526.71 56.76 -31.24 N	624.67 52.46 -198.44 N	526.83 61.06 -49.60 Y	608.81 67.32 -96.62 Y	660.03 15.86 -540.75 Y	582.50 67.97 -70.21 Y	387.07 18.20 -250.15 Y	343.98 24.38 -156.04 N	429.01 26.65 -229.30 N	389.24 36.35 -112.23 N	245.24 18.74 -100.93 N	122.68 12.32 -24.87 N	165.56 12.51 -74.14 N
G.F.CEMENT____DRP 24184	107.01 10.47 0.00 N	94.14 8.86 0.00 N	83.79 7.57 0.00 N	75.90 6.52 0.00 N	62.68 5.53 0.00 N	72.26 6.73 0.00 N	77.51 7.67 0.00 N	96.56 10.10 0.00 N	117.93 13.29 0.00 N	161.49 17.25 -13.53 N	912.64 96.94 0.00 N	488.46 49.75 0.00 N	428.75 40.25 -14.73 N	488.63 39.16 -33.30 Y	484.58 39.72 0.00 Y	496.49 9.51 -383.57 Y	489.06 44.35 -0.39 Y	167.90 11.43 -37.74 Y	186.39 17.97 -4.86 N	197.32 21.79 -2.48 N	273.24 32.57 0.00 N	143.92 16.17 -2.19 N	96.81 10.24 -1.08 N	88.23 8.92 -0.40 N
GARDENVILLE____LBMP 24039	90.76 -5.78 0.00 N	79.61 -5.66 0.00 N	72.17 -4.05 0.00 N	65.65 -3.72 0.00 N	53.57 -3.58 0.00 N	61.44 -4.08 0.00 N	64.99 -4.85 0.00 N	81.56 -4.90 0.00 N	98.21 -6.43 0.00 N	110.07 -12.51 8.14 N	755.31 -59.98 0.41 N	406.60 -31.86 0.26 N	349.29 -24.48 0.00 N	390.67 -25.50 0.00 Y	418.21 -26.66 0.00 Y	95.63 -6.89 0.88 Y	410.11 -33.41 0.80 Y	110.65 -8.07 0.00 Y	149.04 -13.52 1.00 N	105.47 -16.15 51.44 N	179.31 -22.75 38.61 N	113.72 -11.84 0.00 N	77.68 -7.81 0.00 N	71.78 -7.27 -0.15 N
GENERAL____MILLS 23808	91.06 -5.48 0.00 N	79.89 -5.39 0.00 N	72.44 -3.78 0.00 N	65.87 -3.50 0.00 N	53.76 -3.40 0.00 N	61.69 -3.84 0.00 N	65.23 -4.60 0.00 N	81.83 -4.62 0.00 N	98.52 -6.12 7.91 N	110.69 -12.12 0.40 N	758.23 -57.07 0.00 N	408.14 -30.32 0.26 N	350.59 -23.18 0.00 N	392.30 -23.87 0.00 Y	420.03 -24.84 0.00 Y	96.07 -6.47 0.87 Y	411.93 -31.58 0.80 Y	111.14 -7.58 0.00 Y	149.73 -12.85 0.98 N	107.17 -15.45 50.42 N	180.97 -21.85 37.84 N	114.18 -11.38 0.00 N	77.98 -7.51 0.00 N	72.07 -6.98 -0.15 N
GE_PLASTICS____DRP 24183	100.26 3.72 0.00 N	88.72 3.44 0.00 N	79.19 2.97 0.00 N	72.06 2.69 0.00 N	59.50 2.34 0.00 N	68.12 2.59 0.00 N	72.60 2.76 0.00 N	89.93 3.47 0.00 N	108.91 4.27 0.00 N	149.33 5.53 -13.09 N	847.97 32.27 0.00 N	456.55 17.84 0.00 N	388.04 14.27 0.00 N	466.32 17.33 -32.82 Y	463.23 18.37 0.00 Y	491.52 4.54 -383.57 Y	463.69 19.36 0.00 Y	156.23 4.75 -32.76 Y	169.95 6.39 0.00 N	180.95 7.90 0.00 N	251.63 10.97 0.00 N	131.05 5.49 0.00 N	89.18 3.69 0.00 N	82.17 3.55 0.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
GILBOA___1 23756	102.11 5.57 0.00 N	90.68 5.40 0.00 N	80.99 4.77 0.00 N	73.72 4.34 0.00 N	60.80 3.65 0.00 N	69.68 4.15 0.00 N	74.07 4.23 0.00 N	91.07 4.61 0.00 N	110.27 5.62 0.00 N	147.46 6.78 -9.96 N	855.04 39.35 0.01 N	460.22 21.51 0.00 N	363.88 16.88 26.76 N	468.51 19.82 -32.52 Y	466.02 21.16 0.00 Y	491.98 5.00 -383.57 Y	464.66 21.25 0.91 Y	147.83 5.41 -23.70 Y	161.99 7.28 8.86 N	176.69 9.08 5.44 N	253.31 13.35 0.71 N	128.53 6.96 3.99 N	88.50 4.99 1.98 N	83.35 4.70 0.25 N	
GILBOA___2 23757	102.11 5.57 0.00 N	90.68 5.40 0.00 N	80.99 4.77 0.00 N	73.72 4.34 0.00 N	60.80 3.65 0.00 N	69.68 4.15 0.00 N	74.07 4.23 0.00 N	91.07 4.61 0.00 N	110.27 5.62 0.00 N	147.46 6.78 -9.96 N	855.04 39.35 0.01 N	460.22 21.51 0.00 N	363.88 16.88 26.76 N	468.51 19.82 -32.52 Y	466.02 21.16 0.00 Y	491.98 5.00 -383.57 Y	464.66 21.25 0.91 Y	147.83 5.41 -23.70 Y	161.99 7.28 8.86 N	176.69 9.08 5.44 N	253.31 13.35 0.71 N	128.53 6.96 3.99 N	88.50 4.99 1.98 N	83.35 4.70 0.25 N	
GILBOA___3 23758	102.11 5.57 0.00 N	90.68 5.40 0.00 N	80.99 4.77 0.00 N	73.72 4.34 0.00 N	60.80 3.65 0.00 N	69.68 4.15 0.00 N	74.07 4.23 0.00 N	91.07 4.61 0.00 N	110.27 5.62 0.00 N	147.46 6.78 -9.96 N	855.04 39.35 0.01 N	460.22 21.51 0.00 N	363.88 16.88 26.76 N	468.51 19.82 -32.52 Y	466.02 21.16 0.00 Y	491.98 5.00 -383.57 Y	464.66 21.25 0.91 Y	147.83 5.41 -23.70 Y	161.99 7.28 8.86 N	176.69 9.08 5.44 N	253.31 13.35 0.71 N	128.53 6.96 3.99 N	88.50 4.99 1.98 N	83.35 4.70 0.25 N	
GILBOA___4 23759	102.11 5.57 0.00 N	90.68 5.40 0.00 N	80.99 4.77 0.00 N	73.72 4.34 0.00 N	60.80 3.65 0.00 N	69.68 4.15 0.00 N	74.07 4.23 0.00 N	91.07 4.61 0.00 N	110.27 5.62 0.00 N	147.46 6.78 -9.96 N	855.04 39.35 0.01 N	460.22 21.51 0.00 N	363.88 16.88 26.76 N	468.51 19.82 -32.52 Y	466.02 21.16 0.00 Y	491.98 5.00 -383.57 Y	464.66 21.25 0.91 Y	147.83 5.41 -23.70 Y	161.99 7.28 8.86 N	176.69 9.08 5.44 N	253.31 13.35 0.71 N	128.53 6.96 3.99 N	88.50 4.99 1.98 N	83.35 4.70 0.25 N	
GILBOA____ 23599	102.11 5.57 0.00 N	90.68 5.40 0.00 N	80.99 4.77 0.00 N	73.72 4.34 0.00 N	60.80 3.65 0.00 N	69.68 4.15 0.00 N	74.07 4.23 0.00 N	91.07 4.61 0.00 N	110.27 5.62 0.00 N	147.46 6.78 -9.96 N	855.04 39.35 0.01 N	460.22 21.51 0.00 N	363.88 16.88 26.76 N	468.51 19.82 -32.52 Y	466.02 21.16 0.00 Y	491.98 5.00 -383.57 Y	464.66 21.25 0.91 Y	147.83 5.41 -23.70 Y	161.99 7.28 8.86 N	176.69 9.08 5.44 N	253.31 13.35 0.71 N	128.53 6.96 3.99 N	88.50 4.99 1.98 N	83.35 4.70 0.25 N	
GINNA____ 23603	92.74 -3.79 0.00 N	81.71 -3.57 0.00 N	73.49 -2.73 0.00 N	66.70 -2.67 0.00 N	54.65 -2.50 0.00 N	62.62 -2.90 0.00 N	66.38 -3.46 0.00 N	83.07 -3.39 0.00 N	100.52 -4.13 0.00 N	125.63 -7.06 -1.98 N	783.08 -32.65 -0.03 N	422.28 -16.45 -0.02 N	361.11 -12.66 0.00 N	403.38 -12.79 0.00 Y	431.55 -13.31 0.00 Y	99.88 -3.60 -0.07 Y	428.19 -17.70 -1.57 Y	114.17 -4.56 0.00 Y	155.69 -7.94 -0.08 N	167.25 -9.77 -3.96 N	228.91 -14.73 -2.97 N	117.89 -7.67 0.00 N	79.88 -5.62 0.00 N	73.39 -5.62 -0.11 N	
GLEN PARK____ 23778	103.65 7.11 0.00 N	90.93 5.64 0.00 N	81.23 5.02 0.00 N	73.76 4.38 0.00 N	60.62 3.46 0.00 N	69.54 4.01 0.00 N	74.27 4.43 0.00 N	91.54 5.09 0.00 N	111.17 6.53 0.00 N	139.55 8.40 -0.43 N	876.95 61.25 0.00 N	470.90 32.18 0.00 N	403.03 29.26 0.00 N	448.39 32.22 0.00 Y	477.84 32.98 0.00 Y	110.98 7.57 0.00 Y	474.07 29.74 0.00 Y	126.29 7.56 0.00 Y	173.74 10.18 0.00 N	182.46 9.40 0.00 N	253.37 12.71 0.00 N	132.88 7.32 0.00 N	89.73 4.24 0.00 N	82.11 3.21 0.00 N	
GLENWOOD_IC_1_G5 23712	108.17 10.45 -1.19 N	104.01 9.56 -9.17 N	116.48 8.39 -31.86 N	108.97 7.66 -31.94 N	118.73 6.44 -55.14 N	76.23 7.41 -3.29 N	77.51 7.67 0.00 N	182.21 10.61 -85.15 N	117.78 12.25 -0.89 N	178.18 15.39 -32.07 N	906.33 89.66 -0.97 N	521.54 51.58 -31.24 N	617.60 45.39 -198.44 N	518.43 52.66 -49.60 Y	602.54 56.71 -100.97 Y	657.31 13.15 -540.75 Y	574.56 57.53 -72.70 Y	384.23 15.36 -250.15 Y	340.23 20.63 -156.04 N	424.82 22.47 -229.30 N	383.83 30.94 -112.23 N	242.28 16.17 -100.54 N	120.68 10.92 -24.27 N	163.93 10.88 -74.14 N	
GLENWOOD_IC_2_G1 23688	106.89 10.35 0.00 N	103.63 9.27 -9.08 N	116.24 8.16 -31.86 N	108.76 7.45 -31.94 N	117.01 6.28 -53.57 N	74.98 7.22 -2.23 N	77.44 7.60 0.00 N	182.13 10.53 -85.15 N	117.99 12.46 -0.89 N	178.44 15.65 -32.07 N	907.09 90.43 -0.97 N	521.64 51.69 -31.24 N	617.86 45.66 -198.44 N	518.61 52.84 -49.60 Y	602.67 56.96 -100.84 Y	657.50 13.34 -540.76 Y	575.03 58.16 -72.55 Y	384.38 15.51 -250.15 Y	340.46 20.86 -156.04 N	425.09 22.73 -229.30 N	384.27 31.38 -112.23 N	242.12 16.38 -100.18 N	120.34 11.15 -23.70 N	163.88 10.83 -74.14 N	
GLENWOOD_IC_3_G1 23689	106.89 10.35 0.00 N	103.63 9.27 -9.08 N	116.24 8.16 -31.86 N	108.76 7.45 -31.94 N	117.01 6.28 -53.57 N	74.98 7.22 -2.23 N	77.44 7.60 0.00 N	182.13 10.53 -85.15 N	117.99 12.46 -0.89 N	178.44 15.65 -32.07 N	907.09 90.43 -0.97 N	521.64 51.69 -31.24 N	617.86 45.66 -198.44 N	518.61 52.84 -49.60 Y	602.67 56.96 -100.84 Y	657.50 13.34 -540.76 Y	575.03 58.16 -72.55 Y	384.38 15.51 -250.15 Y	340.46 20.86 -156.04 N	425.09 22.73 -229.30 N	384.27 31.38 -112.23 N	242.12 16.38 -100.18 N	120.34 11.15 -23.70 N	163.88 10.83 -74.14 N	
GLENWOOD____4 23550	108.17 10.45 -1.19 N	104.00 9.55 -9.17 N	116.47 8.39 -31.86 N	108.97 7.66 -31.94 N	118.73 6.43 -55.14 N	76.22 7.40 -3.29 N	77.51 7.67 0.00 N	182.21 10.61 -85.15 N	117.86 12.32 -0.89 N	178.27 15.48 -32.07 N	906.74 90.07 -0.97 N	521.98 52.02 -31.24 N	617.97 45.77 -198.44 N	518.84 53.07 -49.60 Y	602.80 57.12 -100.81 Y	657.46 13.29 -540.76 Y	574.95 58.09 -72.55 Y	384.38 15.51 -250.15 Y	340.45 20.85 -156.04 N	425.04 22.68 -229.30 N	384.13 31.24 -112.23 N	242.44 16.33 -100.54 N	120.76 11.00 -24.27 N	163.96 10.91 -74.14 N	
GLENWOOD____5 23614	108.17 10.45 -1.19 N	104.00 9.55 -9.17 N	116.47 8.39 -31.86 N	108.97 7.66 -31.94 N	118.73 6.43 -55.14 N	76.22 7.40 -3.29 N	77.51 7.67 0.00 N	182.21 10.61 -85.15 N	117.86 12.32 -0.89 N	178.27 15.48 -32.07 N	906.74 90.07 -0.97 N	521.98 52.02 -31.24 N	617.97 45.77 -198.44 N	518.84 53.07 -49.60 Y	602.80 57.12 -100.81 Y	657.46 13.29 -540.76 Y	574.95 58.09 -72.55 Y	384.38 15.51 -250.15 Y	340.45 20.85 -156.04 N	425.04 22.68 -229.30 N	384.13 31.24 -112.23 N	242.44 16.33 -100.54 N	120.76 11.00 -24.27 N	163.96 10.91 -74.14 N	
GLOBAL GREEN_PORT_GT1 23814	116.76 21.29 1.07 N	113.28 18.99 -9.00 N	125.02 16.94 -31.86 N	116.85 15.53 -31.94 N	122.20 12.89 -52.15 N	81.54 14.73 -1.28 N	85.53 15.70 0.00 N	194.84 23.23 -85.15 N	134.03 28.49 -0.89 N	194.07 31.28 -32.07 N	1000.88 184.22 -0.97 N	580.87 110.92 -31.24 N	678.14 105.93 -198.44 N	586.82 121.05 -49.60 Y	648.49 133.60 -70.02 Y	676.84 32.68 -540.75 Y	638.29 138.66 -55.31 Y	405.68 36.81 -250.15 Y	368.20 48.61 -156.04 N	451.98 49.62 -229.30 N	419.23 66.34 -112.23 N	258.63 33.22 -99.85 N	129.41 20.73 -23.18 N	176.52 23.47 -74.14 N	
GOETHSLN____LBMP	106.51	93.88	85.22	80.01	68.26	76.70	80.10	98.21	116.51	145.87	902.97	482.29	559.11	503.06	531.43	586.69	515.03	214.18	230.12	217.70	269.66	162.64	107.09	95.71	

323567	9.97 0.00 N	8.60 0.00 N	7.54 -1.46 N	6.96 -3.69 N	5.85 -5.26 N	6.78 -4.39 N	7.46 -2.81 N	10.09 -1.66 N	11.87 0.00 N	14.78 -0.37 N	87.28 0.01 N	49.02 5.44 N	42.49 -142.85 N	49.40 -37.49 Y	52.88 -33.68 Y	12.34 -470.93 Y	54.17 -16.53 Y	14.36 -81.10 Y	19.41 -47.15 N	21.39 -23.26 N	29.58 0.58 N	15.74 -21.34 N	11.03 -10.57 N	10.42 -6.39 N
GOODYEAR_LAKE_HYD 323669	102.71 6.17 0.00 N	90.56 5.28 0.00 N	80.92 4.71 0.00 N	73.63 4.25 0.00 N	60.62 3.47 0.00 N	69.55 4.02 0.00 N	74.07 4.23 0.00 N	92.46 6.00 0.00 N	112.40 7.76 0.00 N	142.83 9.48 -2.64 N	877.81 62.12 0.01 N	472.44 33.74 0.01 N	408.01 28.37 -5.87 N	448.95 32.18 -0.60 Y	479.03 34.16 0.00 Y	129.45 7.83 -18.22 Y	476.14 32.39 0.57 Y	129.90 8.84 -2.34 Y	177.31 11.85 -1.90 N	184.90 12.69 0.85 N	256.77 17.49 1.38 N	135.45 9.01 -0.88 N	92.06 6.13 -0.43 N	84.74 5.33 -0.51 N
GOUDEY____7 23579	99.05 2.51 0.00 N	86.98 1.70 0.00 N	77.83 1.62 0.00 N	70.70 1.32 0.00 N	58.06 0.90 0.00 N	66.52 0.99 0.00 N	70.91 1.07 0.00 N	88.95 2.50 0.00 N	108.27 3.63 0.00 N	137.00 3.83 -2.45 N	848.72 33.05 0.04 N	455.43 16.74 0.02 N	389.93 16.16 0.00 N	434.84 18.67 0.00 Y	464.68 19.82 0.00 Y	108.09 4.76 0.08 Y	460.91 17.50 0.90 Y	123.70 4.98 0.00 Y	169.46 5.99 0.09 N	173.80 5.50 4.74 N	245.17 8.07 3.56 N	129.16 3.59 0.00 N	88.08 2.59 0.00 N	81.48 2.28 -0.30 N
GOUDEY____8 23580	98.90 2.36 0.00 N	86.88 1.60 0.00 N	77.74 1.52 0.00 N	70.62 1.25 0.00 N	58.00 0.84 0.00 N	66.45 0.93 0.00 N	70.83 0.99 0.00 N	88.82 2.37 0.00 N	108.13 3.48 0.00 N	136.78 3.62 -2.45 N	847.27 31.61 0.04 N	454.72 16.03 0.02 N	389.21 15.45 0.00 N	434.11 17.94 0.00 Y	463.90 19.03 0.00 Y	107.90 4.58 0.08 Y	460.14 16.72 0.90 Y	123.48 4.76 0.00 Y	169.17 5.71 0.09 N	173.55 5.24 4.74 N	244.80 7.70 3.56 N	128.99 3.43 0.00 N	87.94 2.45 0.00 N	81.37 2.17 -0.30 N
GOWANUS_GT1_1 24077	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_2 24078	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_3 24079	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_4 24080	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_5 24084	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_6 24111	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_7 24112	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT1_8 24113	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT2_1 24114	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT2_2 24115	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N

GOWANUS_GT2_3 24116	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 Y	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT2_4 24117	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 Y	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT2_5 24118	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 Y	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT2_6 24119	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT2_7 24120	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT2_8 24121	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N
GOWANUS_GT3_1 24122	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_2 24123	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_3 24124	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_4 24125	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_5 24126	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_6 24127	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_7 24128	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N
GOWANUS_GT3_8 24129	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.81 94.08 -1.04 N	661.90 53.23 -169.96 N	573.96 45.47 -154.73 N	505.09 51.43 -37.49 Y	532.96 55.36 -32.74 Y	592.73 13.01 -476.31 Y	517.28 56.66 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.30 22.55 -270.69 N	490.76 31.21 -218.89 N	376.57 16.73 -234.28 N	183.66 11.95 -86.22 N	229.70 11.26 -139.53 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
GOWANUS_GT4_1 24130	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_2 24131	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_3 24132	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_4 24133	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_5 24134	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_6 24135	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_7 24136	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GOWANUS_GT4_8 24137	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	910.82 94.09 -1.04 N	662.01 53.34 -169.96 N	573.96 45.47 -154.73 N	505.03 51.37 -37.48 Y	532.86 55.17 -32.82 Y	592.70 12.98 -476.31 Y	517.18 56.56 -16.29 Y	433.27 15.09 -299.46 Y	421.39 20.42 -237.41 N	466.23 22.48 -270.69 N	490.70 31.15 -218.89 N	376.52 16.67 -234.28 N	183.65 11.94 -86.22 N	229.69 11.26 -139.53 N	
GREENIDGE___3 23582	98.84 2.29 0.00 N	86.68 1.40 0.00 N	77.80 1.59 0.00 N	70.63 1.26 0.00 N	57.93 0.78 0.00 N	66.48 0.95 0.00 N	70.82 0.98 0.00 N	89.39 2.93 0.00 N	108.89 4.25 0.00 N	136.44 3.94 -1.78 N	855.64 39.94 0.01 N	460.11 21.40 0.01 N	394.38 20.61 0.00 N	439.82 23.64 0.00 Y	469.71 24.84 0.00 Y	109.09 5.70 0.02 Y	464.57 20.67 0.42 Y	124.59 5.87 0.00 Y	170.08 6.54 0.02 N	177.55 5.58 1.08 N	247.14 7.28 0.81 N	128.74 3.18 0.00 N	87.43 1.94 0.00 N	80.44 1.36 -0.18 N	
GREENIDGE___4 23583	98.84 2.29 0.00 N	86.68 1.40 0.00 N	77.80 1.59 0.00 N	70.63 1.26 0.00 N	57.93 0.78 0.00 N	66.48 0.95 0.00 N	70.82 0.98 0.00 N	89.39 2.93 0.00 N	108.89 4.25 0.00 N	136.44 3.94 -1.78 N	855.64 39.94 0.01 N	460.11 21.40 0.01 N	394.38 20.61 0.00 N	439.82 23.64 0.00 Y	469.71 24.84 0.00 Y	109.09 5.70 0.02 Y	464.57 20.67 0.42 Y	124.59 5.87 0.00 Y	170.08 6.54 0.02 N	177.55 5.58 1.08 N	247.14 7.28 0.81 N	128.74 3.18 0.00 N	87.43 1.94 0.00 N	80.44 1.36 -0.18 N	
GROVEVILLE___HYD 323602	105.51 8.97 0.00 N	92.97 7.69 0.00 N	82.91 6.69 0.00 N	75.43 6.06 0.00 N	62.33 5.17 0.00 N	71.53 6.00 0.00 N	76.40 6.56 0.00 N	95.24 8.78 0.00 N	115.27 10.63 0.00 N	154.73 13.55 -10.47 N	893.78 78.09 0.01 N	483.07 44.36 0.00 N	525.70 38.30 -113.63 N	497.59 44.89 -36.53 Y	492.96 48.09 0.00 Y	525.03 11.34 -410.28 Y	498.39 49.63 -4.44 Y	203.12 13.18 -71.21 Y	218.95 17.89 -37.50 N	210.84 19.43 -18.35 N	266.47 26.38 0.58 N	156.34 13.81 -16.97 N	103.48 9.58 -8.41 N	93.24 9.10 -5.23 N	
HAMPSHIRE___PAPER_HYD 323593	97.54 1.00 0.00 N	85.80 0.52 0.00 N	76.61 0.39 0.00 N	69.66 0.28 0.00 N	57.31 0.15 0.00 N	65.75 0.22 0.00 N	70.26 0.43 0.00 N	86.40 -0.06 0.00 N	104.34 -0.30 0.00 N	130.24 -0.48 0.00 N	811.38 -4.32 0.00 N	434.65 -4.06 0.00 N	371.06 -2.71 0.00 N	412.17 -4.00 0.00 Y	439.89 -4.97 0.00 Y	102.15 -1.26 0.00 Y	438.32 -6.00 0.00 Y	116.70 -2.02 0.00 Y	162.05 -1.51 0.00 N	169.61 -3.44 0.00 N	237.10 -3.56 0.00 N	125.11 -0.45 0.00 N	84.93 -0.56 0.00 N	78.01 -0.89 0.00 N	
HARDSCRABBLE_WT_PWR 323673	99.70 3.16 0.00 N	88.23 2.95 0.00 N	78.93 2.71 0.00 N	71.82 2.45 0.00 N	59.21 2.06 0.00 N	68.10 2.57 0.00 N	72.38 2.54 0.00 N	90.08 3.62 0.00 N	109.50 4.85 0.00 N	137.31 6.85 0.26 N	859.09 43.39 0.00 N	460.61 21.90 0.00 N	391.87 18.11 0.00 N	434.52 18.35 0.00 Y	464.24 19.37 0.00 Y	108.20 4.79 0.00 Y	463.68 19.36 0.00 Y	124.17 5.45 0.00 Y	172.06 8.50 0.00 N	183.58 10.53 0.00 N	256.01 15.35 0.00 N	132.99 7.42 0.00 N	90.03 4.53 0.00 N	83.07 4.17 0.00 N	
HARZA MOOSE___RIVER	100.67	88.53	79.11	71.85	59.16	67.92	72.54	89.81	109.10	136.46	855.48	459.54	392.75	437.18	466.43	108.34	463.95	123.77	170.44	179.51	249.49	130.46	88.29	81.03	

24016	4.13 0.00 N	3.25 0.00 N	2.89 0.00 N	2.48 0.00 N	2.01 0.00 N	2.38 0.00 N	2.71 0.00 N	3.35 0.00 N	4.46 0.00 N	5.75 0.00 N	39.79 0.00 N	20.83 0.00 N	18.99 0.00 N	21.01 0.00 Y	21.56 0.00 Y	4.94 0.00 Y	19.62 0.00 Y	5.05 0.00 Y	6.88 0.00 N	6.46 0.00 N	8.83 0.00 N	4.90 0.00 N	2.79 0.00 N	2.12 0.00 N
HEMPSTEAD____ 23647	107.72 9.99 -1.19 N	103.56 9.11 -9.17 N	116.06 7.97 -31.86 N	108.61 7.30 -31.94 N	118.44 6.15 -55.14 N	75.89 7.08 -3.29 N	77.20 7.37 0.00 N	181.98 10.37 -85.15 N	117.72 12.18 -0.89 N	178.27 15.48 -32.07 N	907.54 90.87 -0.97 N	522.38 52.42 -31.24 N	618.94 46.74 -198.44 N	520.17 54.40 -49.60 Y	603.66 58.56 -100.24 Y	657.82 13.66 -540.76 Y	576.06 59.53 -72.20 Y	384.70 15.83 -250.15 Y	340.85 21.26 -156.04 N	425.49 23.14 -229.30 N	384.91 32.02 -112.23 N	242.54 16.44 -100.54 N	120.66 10.90 -24.27 N	163.76 10.71 -74.14 N
HICKLING____1 23621	101.89 5.35 0.00 N	89.10 3.82 0.00 N	79.90 3.69 0.00 N	72.47 3.10 0.00 N	59.33 2.18 0.00 N	68.04 2.51 0.00 N	72.70 2.86 0.00 N	92.52 6.06 0.00 N	113.14 8.50 0.00 N	141.73 9.47 -1.55 N	892.46 76.81 0.04 N	478.47 39.79 0.03 N	411.71 37.94 0.00 N	458.74 42.57 0.00 Y	490.35 45.49 0.00 Y	114.17 10.86 0.09 Y	484.00 40.63 0.95 Y	130.19 11.47 0.00 Y	177.57 14.11 0.10 N	180.50 12.86 5.42 N	254.41 17.82 4.07 N	133.65 8.08 0.00 N	91.01 5.52 0.00 N	83.87 4.74 -0.23 N
HICKLING____2 23622	101.89 5.35 0.00 N	89.10 3.82 0.00 N	79.90 3.69 0.00 N	72.47 3.10 0.00 N	59.33 2.18 0.00 N	68.04 2.51 0.00 N	72.70 2.86 0.00 N	92.52 6.06 0.00 N	113.14 8.50 0.00 N	141.73 9.47 -1.55 N	892.46 76.81 0.04 N	478.47 39.79 0.03 N	411.71 37.94 0.00 N	458.74 42.57 0.00 Y	490.35 45.49 0.00 Y	114.17 10.86 0.09 Y	484.00 40.63 0.95 Y	130.19 11.47 0.00 Y	177.57 14.11 0.10 N	180.50 12.86 5.42 N	254.41 17.82 4.07 N	133.65 8.08 0.00 N	91.01 5.52 0.00 N	83.87 4.74 -0.23 N
HIGH FALLS____HY 23754	108.24 11.70 0.00 N	95.18 9.90 0.00 N	84.90 8.68 0.00 N	77.14 7.77 0.00 N	63.63 6.48 0.00 N	73.09 7.56 0.00 N	78.18 8.34 0.00 N	97.72 11.26 0.00 N	118.52 13.87 0.00 N	157.89 17.04 -10.14 N	923.15 107.46 0.01 N	498.29 59.58 0.00 N	497.53 50.44 -73.32 N	509.58 58.20 -35.21 Y	505.78 60.92 0.00 Y	502.06 15.08 -383.57 Y	511.94 65.72 -1.89 Y	194.18 17.88 -57.57 Y	213.11 25.36 -24.20 N	211.34 26.73 -11.56 N	276.77 36.70 0.58 N	155.53 19.01 -10.95 N	103.71 12.79 -5.43 N	94.70 11.86 -3.93 N
HILLBURN____GT 23639	106.63 10.09 0.00 N	93.88 8.60 0.00 N	83.76 7.54 0.00 N	76.29 6.92 0.00 N	62.99 5.84 0.00 N	72.27 6.74 0.00 N	77.10 7.27 0.00 N	96.25 9.79 0.00 N	116.41 11.76 0.00 N	155.64 15.11 -9.82 N	909.19 93.49 0.01 N	491.28 52.57 0.00 N	545.05 46.01 -125.28 N	506.38 53.30 -36.91 Y	506.07 57.65 -3.55 Y	544.69 13.58 -427.71 Y	510.25 59.42 -6.50 Y	209.69 15.81 -75.16 Y	226.11 21.20 -41.35 N	216.21 22.87 -20.28 N	271.61 31.54 0.60 N	160.73 16.46 -18.71 N	106.07 11.30 -9.27 N	95.04 10.43 -5.70 N
HISHELDN_WT_PWR 323625	91.75 -4.79 0.00 N	80.53 -4.75 0.00 N	73.00 -3.22 0.00 N	66.46 -2.92 0.00 N	54.30 -2.85 0.00 N	62.31 -3.22 0.00 N	66.00 -3.83 0.00 N	82.95 -3.51 0.00 N	100.09 -4.56 0.00 N	124.42 -9.70 -3.40 N	772.68 -43.08 -0.06 N	415.57 -23.18 -0.04 N	356.68 -17.09 0.00 N	398.81 -17.36 0.00 Y	426.41 -18.45 0.00 Y	98.66 -4.89 -0.14 Y	424.11 -24.61 -4.40 Y	112.89 -5.83 0.00 Y	153.32 -10.40 -0.16 N	168.38 -12.81 -8.13 N	228.96 -17.81 -6.11 N	116.16 -9.40 0.00 N	79.28 -6.21 0.00 N	73.13 -5.93 -0.16 N
HOLTSVILLE_IC_1 23690	105.10 9.64 1.09 N	103.62 9.34 -9.00 N	116.39 8.31 -31.86 N	109.01 7.70 -31.94 N	115.78 6.49 -52.14 N	74.08 7.29 -1.26 N	77.05 7.22 0.00 N	182.57 10.96 -85.15 N	118.18 12.64 -0.89 N	177.27 14.48 -32.07 N	883.48 66.81 -0.97 N	512.62 42.67 -31.24 N	613.04 40.83 -198.44 N	513.83 48.06 -49.60 Y	600.71 54.34 -101.51 Y	657.62 13.46 -540.76 Y	574.05 57.12 -72.61 Y	383.89 15.02 -250.15 Y	339.28 19.68 -156.04 N	422.68 20.32 -229.30 N	380.14 27.25 -112.23 N	239.27 13.86 -99.85 N	117.77 9.10 -23.18 N	163.53 10.48 -74.14 N
HOLTSVILLE_IC_10 23699	106.53 11.02 1.03 N	104.75 10.46 -9.01 N	117.37 9.29 -31.86 N	109.89 8.58 -31.94 N	116.58 7.21 -52.21 N	74.97 8.13 -1.31 N	77.96 8.13 0.00 N	183.92 12.31 -85.15 N	119.86 14.32 -0.89 N	179.23 16.44 -32.07 N	891.58 74.92 -0.97 N	518.09 48.14 -31.24 N	617.98 45.78 -198.44 N	519.47 53.70 -49.60 Y	604.52 60.72 -98.93 Y	659.22 15.05 -540.76 Y	579.15 63.88 -70.96 Y	385.57 16.70 -250.15 Y	341.29 21.70 -156.04 N	424.65 22.30 -229.30 N	382.70 29.82 -112.23 N	240.60 15.17 -99.86 N	118.64 9.95 -23.20 N	164.40 11.36 -74.14 N
HOLTSVILLE_IC_2 23691	105.10 9.64 1.09 N	103.62 9.34 -9.00 N	116.39 8.31 -31.86 N	109.01 7.70 -31.94 N	115.78 6.49 -52.14 N	74.08 7.29 -1.26 N	77.05 7.22 0.00 N	182.57 10.96 -85.15 N	118.18 12.64 -0.89 N	177.27 14.48 -32.07 N	883.48 66.81 -0.97 N	512.62 42.67 -31.24 N	613.04 40.83 -198.44 N	513.83 48.06 -49.60 Y	600.71 54.34 -101.51 Y	657.62 13.46 -540.76 Y	574.05 57.12 -72.61 Y	383.89 15.02 -250.15 Y	339.28 19.68 -156.04 N	422.68 20.32 -229.30 N	380.14 27.25 -112.23 N	239.27 13.86 -99.85 N	117.77 9.10 -23.18 N	163.53 10.48 -74.14 N
HOLTSVILLE_IC_3 23692	105.10 9.64 1.09 N	103.62 9.34 -9.00 N	116.39 8.31 -31.86 N	109.01 7.70 -31.94 N	115.78 6.49 -52.14 N	74.08 7.29 -1.26 N	77.05 7.22 0.00 N	182.57 10.96 -85.15 N	118.18 12.64 -0.89 N	177.27 14.48 -32.07 N	883.48 66.81 -0.97 N	512.62 42.67 -31.24 N	613.04 40.83 -198.44 N	513.83 48.06 -49.60 Y	600.71 54.34 -101.51 Y	657.62 13.46 -540.76 Y	574.05 57.12 -72.61 Y	383.89 15.02 -250.15 Y	339.28 19.68 -156.04 N	422.68 20.32 -229.30 N	380.14 27.25 -112.23 N	239.27 13.86 -99.85 N	117.77 9.10 -23.18 N	163.53 10.48 -74.14 N
HOLTSVILLE_IC_4 23693	105.10 9.64 1.09 N	103.62 9.34 -9.00 N	116.39 8.31 -31.86 N	109.01 7.70 -31.94 N	115.78 6.49 -52.14 N	74.08 7.29 -1.26 N	77.05 7.22 0.00 N	182.57 10.96 -85.15 N	118.18 12.64 -0.89 N	177.27 14.48 -32.07 N	883.48 66.81 -0.97 N	512.62 42.67 -31.24 N	613.04 40.83 -198.44 N	513.83 48.06 -49.60 Y	600.71 54.34 -101.51 Y	657.62 13.46 -540.76 Y	574.05 57.12 -72.61 Y	383.89 15.02 -250.15 Y	339.28 19.68 -156.04 N	422.68 20.32 -229.30 N	380.14 27.25 -112.23 N	239.27 13.86 -99.85 N	117.77 9.10 -23.18 N	163.53 10.48 -74.14 N
HOLTSVILLE_IC_5 23694	105.10 9.64 1.09 N	103.62 9.34 -9.00 N	116.39 8.31 -31.86 N	109.01 7.70 -31.94 N	115.78 6.49 -52.14 N	74.08 7.29 -1.26 N	77.05 7.22 0.00 N	182.57 10.96 -85.15 N	118.18 12.64 -0.89 N	177.27 14.48 -32.07 N	883.48 66.81 -0.97 N	512.62 42.67 -31.24 N	613.04 40.83 -198.44 N	513.83 48.06 -49.60 Y	600.71 54.34 -101.51 Y	657.62 13.46 -540.76 Y	574.05 57.12 -72.61 Y	383.89 15.02 -250.15 Y	339.28 19.68 -156.04 N	422.68 20.32 -229.30 N	380.14 27.25 -112.23 N	239.27 13.86 -99.85 N	117.77 9.10 -23.18 N	163.53 10.48 -74.14 N
HOLTSVILLE_IC_6 23695	106.53 11.02 1.03 N	104.75 10.46 -9.01 N	117.37 9.29 -31.86 N	109.89 8.58 -31.94 N	116.58 7.21 -52.21 N	74.97 8.13 -1.31 N	77.96 8.13 0.00 N	183.92 12.31 -85.15 N	119.86 14.32 -0.89 N	179.23 16.44 -32.07 N	891.58 74.92 -0.97 N	518.09 48.14 -31.24 N	617.98 45.78 -198.44 N	519.47 53.70 -49.60 Y	604.52 60.72 -98.93 Y	659.22 15.05 -540.76 Y	579.15 63.88 -70.96 Y	385.57 16.70 -250.15 Y	341.29 21.70 -156.04 N	424.65 22.30 -229.30 N	382.70 29.82 -112.23 N	240.60 15.17 -99.86 N	118.64 9.95 -23.20 N	164.40 11.36 -74.14 N

HOLTSVILLE_IC_7 23696	106.53 11.02 1.03 N	104.75 10.46 -9.01 N	117.37 9.29 -31.86 N	109.89 8.58 -31.94 N	116.58 7.21 -52.21 N	74.97 8.13 -1.31 N	77.96 8.13 0.00 N	183.92 12.31 -85.15 N	119.86 14.32 -0.89 N	179.23 16.44 -32.07 N	891.58 74.92 -0.97 N	518.09 48.14 -31.24 N	617.98 45.78 -198.44 N	519.47 53.70 -49.60 Y	604.52 60.72 -98.93 Y	659.22 15.05 -540.76 Y	579.15 63.88 -70.96 Y	385.57 16.70 -250.15 Y	341.29 21.70 -156.04 N	424.65 22.30 -229.30 N	382.70 29.82 -112.23 N	240.60 15.17 -99.86 N	118.64 9.95 -23.20 N	164.40 11.36 -74.14 N
HOLTSVILLE_IC_8 23697	106.53 11.02 1.03 N	104.75 10.46 -9.01 N	117.37 9.29 -31.86 N	109.89 8.58 -31.94 N	116.58 7.21 -52.21 N	74.97 8.13 -1.31 N	77.96 8.13 0.00 N	183.92 12.31 -85.15 N	119.86 14.32 -0.89 N	179.23 16.44 -32.07 N	891.58 74.92 -0.97 N	518.09 48.14 -31.24 N	617.98 45.78 -198.44 N	519.47 53.70 -49.60 Y	604.52 60.72 -98.93 Y	659.22 15.05 -540.76 Y	579.15 63.88 -70.96 Y	385.57 16.70 -250.15 Y	341.29 21.70 -156.04 N	424.65 22.30 -229.30 N	382.70 29.82 -112.23 N	240.60 15.17 -99.86 N	118.64 9.95 -23.20 N	164.40 11.36 -74.14 N
HOLTSVILLE_IC_9 23698	106.53 11.02 1.03 N	104.75 10.46 -9.01 N	117.37 9.29 -31.86 N	109.89 8.58 -31.94 N	116.58 7.21 -52.21 N	74.97 8.13 -1.31 N	77.96 8.13 0.00 N	183.92 12.31 -85.15 N	119.86 14.32 -0.89 N	179.23 16.44 -32.07 N	891.58 74.92 -0.97 N	518.09 48.14 -31.24 N	617.98 45.78 -198.44 N	519.47 53.70 -49.60 Y	604.52 60.72 -98.93 Y	659.22 15.05 -540.76 Y	579.15 63.88 -70.96 Y	385.57 16.70 -250.15 Y	341.29 21.70 -156.04 N	424.65 22.30 -229.30 N	382.70 29.82 -112.23 N	240.60 15.17 -99.86 N	118.64 9.95 -23.20 N	164.40 11.36 -74.14 N
HQ_GEN_CEDARS 23644	92.26 -4.28 0.00 N	81.38 -3.90 0.00 N	72.58 -3.64 0.00 N	66.14 -3.24 0.00 N	54.40 -2.75 0.00 N	62.36 -3.17 0.00 N	66.65 -3.18 0.00 N	81.84 -4.62 0.00 N	98.61 -6.03 0.00 N	108.16 -7.43 15.13 N	764.83 -50.87 0.00 N	409.79 -28.93 0.00 N	348.99 -24.78 0.00 N	386.99 -29.18 0.00 Y	413.85 -31.01 0.00 Y	88.37 -6.68 8.36 Y	416.10 -27.41 0.82 Y	110.60 -8.12 0.00 Y	153.75 -9.81 0.00 N	161.42 -11.64 0.00 N	225.92 -14.74 0.00 N	118.76 -6.80 0.00 N	80.96 -4.53 0.00 N	74.74 -4.17 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.38 -4.81 45.64 N	47.29 -2.87 13.86 N	72.58 -3.64 0.00 N	66.14 -3.24 0.00 N	54.40 -2.75 0.00 N	62.36 -3.17 0.00 N	66.65 -3.18 0.00 N	81.84 -4.62 0.00 N	98.61 -6.03 0.00 N	108.16 -7.43 15.13 N	133.84 -9.19 -4.35 N	409.79 -28.93 0.00 N	252.49 -17.43 1.41 N	212.17 -38.43 286.67 Y	413.85 -31.01 0.00 Y	88.37 -6.68 8.36 Y	416.10 -27.41 0.82 Y	110.60 -8.12 0.00 Y	230.59 -4.94 -165.25 N	84.66 -4.72 -13.27 N	143.18 -7.78 -26.44 N	102.93 -4.78 -20.42 N	72.04 -3.17 -13.90 N	40.98 -2.72 1.29 N
HQ_GEN_IMPORT 323601	39.11 -3.08 45.64 N	48.29 -1.87 13.86 N	36.86 -1.63 15.72 N	67.28 -2.10 0.00 N	35.30 -1.51 13.37 N	39.85 -1.66 14.01 N	67.73 -2.10 0.00 N	83.57 -2.89 0.00 N	100.97 -3.67 0.00 N	111.34 -4.25 15.13 N	137.75 -5.27 -4.35 N	422.95 -15.76 0.00 N	195.11 -9.56 66.66 N	405.52 -21.49 110.25 Y	502.58 -21.29 36.48 Y	538.75 -22.78 37.65 Y	274.70 -12.60 35.94 Y	107.42 -5.36 24.56 Y	140.00 -2.70 -72.41 N	76.00 -2.74 -2.63 N	108.25 -4.47 11.80 N	83.14 -3.03 1.12 N	56.88 -2.04 2.38 N	70.19 -1.58 -26.77 N
HQ_GEN_WHEEL 23651	39.11 -3.08 45.64 N	48.29 -1.87 13.86 N	36.86 -1.63 15.72 N	67.28 -2.10 0.00 N	35.30 -1.51 13.37 N	39.85 -1.66 14.01 N	67.73 -2.10 0.00 N	83.57 -2.89 0.00 N	100.97 -3.67 0.00 N	111.34 -4.25 15.13 N	137.75 -5.27 -4.35 N	422.95 -15.76 0.00 N	260.36 -9.56 1.41 N	405.52 -21.49 110.25 Y	502.58 -21.29 36.48 Y	90.95 -4.10 8.36 Y	426.42 -17.06 0.84 Y	114.27 -4.45 0.00 Y	232.84 -2.70 -165.25 N	86.65 -2.74 -13.27 N	108.25 -4.47 11.80 N	83.14 -3.03 1.12 N	56.88 -2.04 2.38 N	70.19 -1.58 -26.77 N
HUDSON AVE_GT_3 23810	107.29 10.76 0.00 N	94.56 9.28 0.00 N	84.36 8.14 0.00 N	76.81 7.44 0.00 N	63.44 6.28 0.00 N	72.81 7.28 0.00 N	77.79 7.96 0.00 N	97.27 10.82 0.00 N	117.56 12.91 0.00 N	157.23 16.25 -10.25 N	912.07 96.38 0.01 N	492.45 53.74 0.00 N	562.86 46.24 -142.85 N	507.33 53.68 -37.48 Y	534.40 57.84 -31.69 Y	588.86 13.61 -471.85 Y	519.51 59.24 -15.95 Y	215.50 15.68 -81.10 Y	231.89 21.18 -47.15 N	219.50 23.19 -23.26 N	272.00 31.92 0.58 N	163.76 16.86 -21.34 N	107.87 11.80 -10.57 N	96.38 11.09 -6.39 N
HUDSON AVE_GT_4 23540	107.29 10.76 0.00 N	94.56 9.28 0.00 N	84.36 8.14 0.00 N	76.81 7.44 0.00 N	63.44 6.28 0.00 N	72.81 7.28 0.00 N	77.79 7.96 0.00 N	97.27 10.82 0.00 N	117.56 12.91 0.00 N	157.23 16.25 -10.25 N	912.07 96.38 0.01 N	492.45 53.74 0.00 N	562.86 46.24 -142.85 N	507.33 53.68 -37.48 Y	534.40 57.84 -31.69 Y	588.86 13.61 -471.85 Y	519.51 59.24 -15.95 Y	215.50 15.68 -81.10 Y	231.89 21.18 -47.15 N	219.50 23.19 -23.26 N	272.00 31.92 0.58 N	163.76 16.86 -21.34 N	107.87 11.80 -10.57 N	96.38 11.09 -6.39 N
HUDSON AVE_GT_5 23657	107.29 10.76 0.00 N	94.56 9.28 0.00 N	84.36 8.14 0.00 N	76.81 7.44 0.00 N	63.44 6.28 0.00 N	72.81 7.28 0.00 N	77.79 7.96 0.00 N	97.27 10.82 0.00 N	117.56 12.91 0.00 N	157.23 16.25 -10.25 N	912.07 96.38 0.01 N	492.45 53.74 0.00 N	562.86 46.24 -142.85 N	507.33 53.68 -37.48 Y	534.40 57.84 -31.69 Y	588.86 13.61 -471.85 Y	519.51 59.24 -15.95 Y	215.50 15.68 -81.10 Y	231.89 21.18 -47.15 N	219.50 23.19 -23.26 N	272.00 31.92 0.58 N	163.76 16.86 -21.34 N	107.87 11.80 -10.57 N	96.38 11.09 -6.39 N
HUDSON_AVE_10 24168	106.80 10.26 0.00 N	94.15 8.87 0.00 N	83.98 7.76 0.00 N	76.46 7.08 0.00 N	63.19 6.03 0.00 N	72.53 7.01 0.00 N	77.45 7.62 0.00 N	96.87 10.41 0.00 N	116.99 12.35 0.00 N	147.30 15.43 -1.15 N	899.44 89.17 5.42 N	489.04 50.33 0.00 N	560.18 43.57 -142.85 N	504.22 50.57 -37.48 Y	532.60 54.92 -32.81 Y	588.29 13.03 -471.85 Y	517.66 57.12 -16.21 Y	214.91 15.08 -81.10 Y	230.79 20.08 -47.15 N	218.10 21.79 -23.26 N	270.48 30.40 0.58 N	163.07 16.17 -21.34 N	107.53 11.47 -10.57 N	96.03 10.74 -6.39 N
HUNTER MOUNT___DRP 323613	105.85 9.31 0.00 N	93.21 7.93 0.00 N	83.08 6.87 0.00 N	75.54 6.17 0.00 N	62.37 5.22 0.00 N	72.04 6.51 0.00 N	77.28 7.44 0.00 N	95.54 9.09 0.00 N	115.92 11.27 0.00 N	157.00 14.58 -11.70 N	906.75 91.06 0.01 N	489.21 50.50 0.00 N	464.87 43.01 -48.09 N	499.88 49.32 -34.39 Y	497.48 52.62 0.00 Y	499.35 12.38 -383.57 Y	498.11 52.80 -0.99 Y	181.67 13.91 -49.03 Y	198.32 18.89 -15.86 N	201.11 20.66 -7.39 N	268.35 28.21 0.52 N	147.16 14.41 -7.18 N	98.65 9.60 -3.56 N	90.08 8.82 -2.35 N
HUNTLEY___63 23557	91.29 -5.25 0.00 N	80.45 -4.83 0.00 N	72.91 -3.31 0.00 N	66.29 -3.08 0.00 N	54.08 -3.07 0.00 N	62.07 -3.45 0.00 N	65.53 -4.30 0.00 N	82.08 -4.37 0.00 N	98.36 -6.29 0.00 N	108.89 -13.38 8.45 N	749.41 -65.87 0.42 N	403.47 -34.97 0.27 N	346.42 -27.35 0.00 N	387.55 -28.62 0.00 Y	414.82 -30.05 0.00 Y	94.73 -7.77 0.90 Y	406.34 -37.19 0.79 Y	109.57 -9.16 0.00 Y	147.52 -15.02 1.02 N	103.02 -17.44 52.59 N	176.68 -24.51 39.47 N	112.99 -12.57 0.00 N	77.15 -8.34 0.00 N	71.35 -7.69 -0.14 N
HUNTLEY___64 23558	91.29 -5.25 0.00 N	80.45 -4.83 0.00 N	72.91 -3.31 0.00 N	66.29 -3.08 0.00 N	54.08 -3.07 0.00 N	62.07 -3.45 0.00 N	65.53 -4.30 0.00 N	82.08 -4.37 0.00 N	98.36 -6.29 0.00 N	108.89 -13.38 8.45 N	749.41 -65.87 0.42 N	403.47 -34.97 0.27 N	346.42 -27.35 0.00 N	387.55 -28.62 0.00 Y	414.82 -30.05 0.00 Y	94.73 -7.77 0.90 Y	406.34 -37.19 0.79 Y	109.57 -9.16 0.00 Y	147.52 -15.02 1.02 N	103.02 -17.44 52.59 N	176.68 -24.51 39.47 N	112.99 -12.57 0.00 N	77.15 -8.34 0.00 N	71.35 -7.69 -0.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
HUNTLEY___65 23559	91.29 -5.25 0.00 N	80.45 -4.83 0.00 N	72.91 -3.31 0.00 N	66.29 -3.08 0.00 N	54.08 -3.07 0.00 N	62.07 -3.45 0.00 N	65.53 -4.30 0.00 N	82.08 -4.37 0.00 N	98.36 -6.29 0.00 N	108.89 -13.38 8.45 N	749.41 -65.87 0.42 N	403.47 -34.97 0.27 N	346.42 -27.35 0.00 N	387.55 -28.62 0.00 Y	414.82 -30.05 0.00 Y	94.73 -7.77 0.90 Y	406.34 -37.19 0.79 Y	109.57 -9.16 0.00 Y	147.52 -15.02 1.02 N	103.02 -17.44 52.59 N	176.68 -24.51 39.47 N	112.99 -12.57 0.00 N	77.15 -8.34 0.00 N	71.35 -7.69 -0.14 N	
HUNTLEY___66 23560	91.29 -5.25 0.00 N	80.45 -4.83 0.00 N	72.91 -3.31 0.00 N	66.29 -3.08 0.00 N	54.08 -3.07 0.00 N	62.07 -3.45 0.00 N	65.53 -4.30 0.00 N	82.08 -4.37 0.00 N	98.36 -6.29 0.00 N	108.89 -13.38 8.45 N	749.41 -65.87 0.42 N	403.47 -34.97 0.27 N	346.42 -27.35 0.00 N	387.55 -28.62 0.00 Y	414.82 -30.05 0.00 Y	94.73 -7.77 0.90 Y	406.34 -37.19 0.79 Y	109.57 -9.16 0.00 Y	147.52 -15.02 1.02 N	103.02 -17.44 52.59 N	176.68 -24.51 39.47 N	112.99 -12.57 0.00 N	77.15 -8.34 0.00 N	71.35 -7.69 -0.14 N	
HUNTLEY___67 23561	89.89 -6.65 0.00 N	78.98 -6.30 0.00 N	71.70 -4.52 0.00 N	65.23 -4.14 0.00 N	53.24 -3.91 0.00 N	61.08 -4.45 0.00 N	64.52 -5.31 0.00 N	80.74 -5.72 0.00 N	96.97 -7.68 0.00 N	108.00 -14.43 8.28 N	742.10 -73.19 0.41 N	399.76 -38.69 0.26 N	343.08 -30.69 0.00 N	384.15 -32.02 0.00 Y	411.11 -33.75 0.00 Y	93.85 -8.67 0.89 Y	403.05 -40.48 0.79 Y	108.76 -9.96 0.00 Y	146.47 -16.08 1.01 N	102.32 -18.77 51.97 N	175.18 -26.48 39.00 N	111.97 -13.59 0.00 N	76.52 -8.97 0.00 N	70.80 -8.25 -0.14 N	
HUNTLEY___68 23562	89.89 -6.65 0.00 N	78.98 -6.30 0.00 N	71.70 -4.52 0.00 N	65.23 -4.14 0.00 N	53.24 -3.91 0.00 N	61.08 -4.45 0.00 N	64.52 -5.31 0.00 N	80.74 -5.72 0.00 N	96.97 -7.68 0.00 N	108.00 -14.43 8.28 N	742.10 -73.19 0.41 N	399.76 -38.69 0.26 N	343.08 -30.69 0.00 N	384.15 -32.02 0.00 Y	411.11 -33.75 0.00 Y	93.85 -8.67 0.89 Y	403.05 -40.48 0.79 Y	108.76 -9.96 0.00 Y	146.47 -16.08 1.01 N	102.32 -18.77 51.97 N	175.18 -26.48 39.00 N	111.97 -13.59 0.00 N	76.52 -8.97 0.00 N	70.80 -8.25 -0.14 N	
HYLAND___LFGE 323620	90.74 -5.80 0.00 N	79.32 -5.96 0.00 N	71.80 -4.41 0.00 N	66.58 -2.79 0.00 N	54.43 -2.72 0.00 N	62.45 -3.08 0.00 N	64.94 -4.90 0.00 N	81.75 -4.71 0.00 N	99.07 -5.57 0.00 N	123.90 -9.07 -2.25 N	776.42 -39.29 -0.02 N	418.10 -20.63 -0.01 N	358.25 -15.51 0.00 N	402.07 -14.10 0.00 Y	426.87 -17.99 0.00 Y	98.80 -4.65 -0.04 Y	421.63 -23.66 -0.97 Y	112.78 -5.94 0.00 Y	153.03 -10.58 -0.05 N	162.81 -12.70 -2.45 N	224.42 -18.08 -1.84 N	115.91 -9.65 0.00 N	78.38 -7.11 0.00 N	72.23 -6.83 -0.16 N	
INDECK___CORINTH 23802	105.09 8.55 0.00 N	92.34 7.05 0.00 N	82.08 5.86 0.00 N	74.41 5.04 0.00 N	61.51 4.36 0.00 N	71.07 5.54 0.00 N	76.21 6.37 0.00 N	94.88 8.42 0.00 N	116.20 11.56 0.00 N	159.64 15.26 -13.66 N	894.93 79.23 0.00 N	478.61 39.90 0.00 N	419.08 31.52 -13.78 N	477.27 27.83 -33.27 Y	472.60 27.74 0.00 Y	493.76 6.79 -383.57 Y	478.55 33.87 -0.36 Y	164.93 8.78 -37.42 Y	182.95 14.84 -4.55 N	194.00 18.63 -2.32 N	269.39 28.72 0.00 N	141.83 14.22 -2.05 N	95.34 8.83 -1.01 N	86.78 7.51 -0.37 N	
INDECK___ILION 23567	99.11 2.57 0.00 N	87.62 2.34 0.00 N	78.30 2.08 0.00 N	71.20 1.83 0.00 N	58.69 1.54 0.00 N	67.40 1.87 0.00 N	71.87 2.03 0.00 N	89.24 2.79 0.00 N	108.29 3.65 0.00 N	135.37 4.91 0.26 N	846.28 30.58 0.00 N	454.49 15.78 0.00 N	386.84 13.07 0.00 N	430.21 14.04 0.00 Y	459.64 14.77 0.00 Y	107.07 3.66 0.00 Y	459.39 15.07 0.00 Y	122.77 4.05 0.00 Y	169.50 5.95 0.00 N	179.99 6.94 0.00 N	250.56 9.89 0.00 N	130.41 4.84 0.00 N	88.49 2.99 0.00 N	81.62 2.71 0.00 N	
INDECK___OLEAN 23982	96.97 0.44 0.00 N	84.38 -0.91 0.00 N	76.38 0.16 0.00 N	69.48 0.10 0.00 N	56.75 -0.41 0.00 N	65.02 -0.51 0.00 N	69.42 -0.42 0.00 N	87.90 1.44 0.00 N	105.33 0.68 0.00 N	119.70 -3.87 7.15 N	812.17 -3.14 0.39 N	437.23 -1.24 0.25 N	375.64 1.87 0.00 N	418.77 2.60 0.00 Y	450.06 5.19 0.00 Y	103.12 0.55 0.84 Y	439.84 -3.63 0.86 Y	118.09 -0.63 0.00 Y	158.55 -4.07 0.94 N	117.75 -6.59 48.71 N	194.24 -9.86 36.56 N	119.86 -5.71 0.00 N	81.46 -4.03 0.00 N	74.94 -4.12 -0.15 N	
INDECK___OSWEGO 23783	95.07 -1.47 0.00 N	83.92 -1.36 0.00 N	75.04 -1.18 0.00 N	68.77 -0.60 0.00 N	56.56 -0.59 0.00 N	64.85 -0.68 0.00 N	68.94 -0.90 0.00 N	85.12 -1.34 0.00 N	102.88 -1.76 0.00 N	128.87 -2.60 -0.76 N	802.71 -12.99 0.00 N	432.08 -6.63 0.00 N	368.62 -5.14 0.00 N	411.30 -4.87 0.00 Y	439.36 -5.50 0.00 Y	102.07 -1.34 0.00 Y	437.76 -6.56 0.00 Y	116.95 -1.77 0.00 Y	160.64 -2.92 0.00 N	169.74 -3.31 0.00 N	235.47 -5.19 0.00 N	123.14 -2.42 0.00 N	83.89 -1.61 0.00 N	76.99 -1.98 -0.07 N	
INDECK___YERKES 23781	91.29 -5.25 0.00 N	80.45 -4.83 0.00 N	72.91 -3.31 0.00 N	66.29 -3.08 0.00 N	54.08 -3.07 0.00 N	62.07 -3.45 0.00 N	65.53 -4.30 0.00 N	82.08 -4.37 0.00 N	98.36 -6.29 0.00 N	108.89 -13.38 8.45 N	749.41 -65.87 0.42 N	403.47 -34.97 0.27 N	346.42 -27.35 0.00 N	387.55 -28.62 0.00 Y	414.82 -30.05 0.00 Y	94.73 -7.77 0.90 Y	406.34 -37.19 0.79 Y	109.57 -9.16 0.00 Y	147.52 -15.02 1.02 N	103.02 -17.44 52.59 N	176.68 -24.51 39.47 N	112.99 -12.57 0.00 N	77.15 -8.34 0.00 N	71.35 -7.69 -0.14 N	
INDIAN POINT_GT_1 24139	105.76 9.22 0.00 N	93.25 7.96 0.00 N	83.20 6.98 0.00 N	75.77 6.39 0.00 N	62.57 5.42 0.00 N	71.77 6.25 0.00 N	76.61 6.77 0.00 N	95.59 9.14 0.00 N	115.54 10.90 0.00 N	154.75 13.86 -10.17 N	898.56 82.87 0.01 N	485.50 46.79 0.00 N	554.72 40.50 -140.46 N	500.59 47.01 -37.41 Y	526.10 50.46 -30.78 Y	580.62 11.90 -465.31 Y	512.09 52.28 -15.49 Y	212.88 13.87 -80.29 Y	228.57 18.65 -46.36 N	216.30 20.40 -22.85 N	268.21 28.13 0.58 N	161.32 14.78 -20.98 N	106.12 10.24 -10.39 N	94.79 9.60 -6.29 N	
INDIAN POINT_GT_2 23659	105.76 9.22 0.00 N	93.25 7.96 0.00 N	83.20 6.98 0.00 N	75.77 6.39 0.00 N	62.57 5.42 0.00 N	71.77 6.25 0.00 N	76.61 6.77 0.00 N	95.59 9.14 0.00 N	115.54 10.90 0.00 N	154.75 13.86 -10.17 N	898.56 82.87 0.01 N	485.50 46.79 0.00 N	554.72 40.50 -140.46 N	500.59 47.01 -37.41 Y	526.10 50.46 -30.78 Y	580.62 11.90 -465.31 Y	512.09 52.28 -15.49 Y	212.88 13.87 -80.29 Y	228.57 18.65 -46.36 N	216.30 20.40 -22.85 N	268.21 28.13 0.58 N	161.32 14.78 -20.98 N	106.12 10.24 -10.39 N	94.79 9.60 -6.29 N	
INDIAN POINT_GT_3 24019	105.76 9.22 0.00 N	93.25 7.96 0.00 N	83.20 6.98 0.00 N	75.77 6.39 0.00 N	62.57 5.42 0.00 N	71.77 6.25 0.00 N	76.61 6.77 0.00 N	95.59 9.14 0.00 N	115.54 10.90 0.00 N	154.75 13.86 -10.17 N	898.56 82.87 0.01 N	485.50 46.79 0.00 N	554.72 40.50 -140.46 N	500.59 47.01 -37.41 Y	526.10 50.46 -30.78 Y	580.62 11.90 -465.31 Y	512.09 52.28 -15.49 Y	212.88 13.87 -80.29 Y	228.57 18.65 -46.36 N	216.30 20.40 -22.85 N	268.21 28.13 0.58 N	161.32 14.78 -20.98 N	106.12 10.24 -10.39 N	94.79 9.60 -6.29 N	
INDIAN POINT___2	105.45	92.95	82.95	75.56	62.40	71.57	76.38	95.29	115.15	154.13	895.99	483.98	548.56	499.06	517.20	566.59	508.18	210.83	226.40	214.90	267.46	160.20	105.51	94.36	

23530	8.91 0.00 N	7.67 0.00 N	6.73 0.00 N	6.19 0.00 N	5.25 0.00 N	6.04 0.00 N	6.55 0.00 N	8.83 0.00 N	10.51 0.00 N	13.36 -10.06 N	80.30 0.01 N	45.27 0.00 N	39.35 -135.44 N	45.65 -37.24 Y	49.08 -23.24 Y	11.57 -451.62 Y	50.88 -12.98 Y	13.51 -78.60 Y	18.14 -44.71 N	19.85 -22.00 N	27.39 0.59 N	14.41 -20.23 N	9.99 -10.02 N	9.35 -6.10 N
INDIAN POINT____3 23531	105.29 8.75 0.00 N	92.84 7.56 0.00 N	82.84 6.62 0.00 N	75.44 6.07 0.00 N	62.32 5.17 0.00 N	71.50 5.97 0.00 N	76.29 6.45 0.00 N	95.14 8.69 0.00 N	114.94 10.30 0.00 N	154.00 13.11 -10.18 N	894.10 78.41 0.01 N	482.93 44.22 0.00 N	552.87 38.29 -140.82 N	498.10 44.51 -37.42 Y	525.16 47.91 -32.38 Y	580.99 11.28 -466.30 Y	510.01 49.69 -16.00 Y	212.33 13.19 -80.41 Y	227.79 17.75 -46.48 N	215.41 19.44 -22.91 N	266.93 26.85 0.58 N	160.66 14.06 -21.03 N	105.72 9.81 -10.42 N	94.40 9.19 -6.30 N
IP CORINTH____1 23988	106.44 9.90 0.00 N	93.48 8.20 0.00 N	83.09 6.87 0.00 N	75.35 5.98 0.00 N	62.25 5.10 0.00 N	71.92 6.39 0.00 N	77.14 7.31 0.00 N	96.16 9.71 0.00 N	117.84 13.20 0.00 N	161.76 17.38 -13.66 N	907.59 91.89 0.00 N	483.10 44.38 0.00 N	421.64 34.08 -13.78 N	479.50 30.06 -33.27 Y	474.65 29.79 0.00 Y	494.20 7.22 -383.57 Y	480.63 35.94 -0.36 Y	165.51 9.37 -37.42 Y	183.81 15.70 -4.55 Y	195.82 20.44 -2.32 N	272.65 31.99 0.00 N	143.78 16.18 -2.05 N	96.68 10.17 -1.01 N	87.96 8.69 -0.37 N
IP____TICONDEROGA 23804	110.64 14.10 0.00 N	97.52 12.23 0.00 N	86.50 10.28 0.00 N	78.56 9.19 0.00 N	65.17 8.01 0.00 N	74.94 9.41 0.00 N	80.51 10.67 0.00 N	100.19 13.74 0.00 N	122.04 17.40 0.00 N	166.04 22.21 -13.12 N	949.61 133.91 0.00 N	508.60 69.89 0.00 N	457.42 57.31 -26.34 N	506.36 56.51 -33.68 Y	499.56 54.70 0.00 Y	499.75 12.77 -383.57 Y	503.28 58.27 -0.69 Y	174.84 14.44 -41.67 Y	194.54 22.29 -8.70 N	205.28 27.80 -4.43 N	282.06 41.40 0.00 N	150.00 20.52 -3.92 N	100.63 13.20 -1.94 N	91.51 11.73 -0.87 N
JARVIS____ 23743	97.41 0.87 0.00 N	86.12 0.84 0.00 N	76.98 0.76 0.00 N	70.03 0.66 0.00 N	57.71 0.56 0.00 N	66.18 0.65 0.00 N	70.53 0.70 0.00 N	87.40 0.95 0.00 N	105.89 1.24 0.00 N	131.94 1.48 0.26 N	825.01 9.31 0.00 N	443.81 5.10 0.00 N	377.99 4.22 0.00 N	420.75 4.58 0.00 Y	449.79 4.93 0.00 Y	104.64 1.23 0.00 Y	449.58 5.26 0.00 Y	120.13 1.41 0.00 Y	165.64 2.08 0.00 N	175.30 2.25 0.00 N	243.79 3.13 0.00 N	127.07 1.51 0.00 N	86.47 0.98 0.00 N	79.78 0.88 0.00 N
JENNISON____1 23625	103.28 6.74 0.00 N	90.79 5.51 0.00 N	81.38 5.16 0.00 N	73.94 4.57 0.00 N	60.88 3.73 0.00 N	70.01 4.48 0.00 N	74.86 5.02 0.00 N	94.21 7.76 0.00 N	114.88 10.24 0.00 N	146.10 12.42 -2.96 N	901.42 85.75 0.02 N	483.46 44.76 0.02 N	414.18 40.41 0.00 N	461.07 44.90 0.00 Y	491.77 46.90 0.00 Y	114.26 10.90 0.05 Y	487.38 44.02 0.96 Y	130.74 12.02 0.00 Y	179.33 15.83 0.06 N	186.11 16.09 3.04 N	260.67 22.29 2.28 N	136.61 11.04 0.00 N	92.63 7.14 0.00 N	85.30 6.08 -0.32 N
JENNISON____2 23626	103.08 6.54 0.00 N	90.63 5.35 0.00 N	81.24 5.02 0.00 N	73.81 4.44 0.00 N	60.77 3.62 0.00 N	69.89 4.36 0.00 N	74.72 4.89 0.00 N	94.02 7.57 0.00 N	114.63 9.99 0.00 N	145.77 12.09 -2.96 N	899.10 83.43 0.02 N	482.45 43.75 0.02 N	413.12 39.36 0.00 N	459.91 43.74 0.00 Y	490.57 45.70 0.00 Y	114.02 10.67 0.05 Y	486.15 42.79 0.95 Y	130.46 11.74 0.00 Y	178.91 15.41 0.06 N	185.68 15.66 3.04 N	260.15 21.77 2.28 N	136.32 10.76 0.00 N	92.45 6.96 0.00 N	85.16 5.93 -0.32 N
KEDC PORT_JEFF_GT2 24210	105.85 10.36 1.05 N	104.23 9.94 -9.01 N	116.91 8.83 -31.86 N	109.48 8.17 -31.94 N	116.21 6.87 -52.18 N	74.58 7.76 -1.29 N	77.53 7.70 0.00 N	183.27 11.67 -85.15 N	118.34 12.81 -0.89 N	177.16 14.37 -32.07 N	883.42 66.76 -0.97 N	513.53 43.58 -31.24 N	614.00 41.79 -198.44 N	515.06 49.29 -49.60 Y	601.76 56.29 -100.60 Y	658.54 14.38 -540.75 Y	577.05 61.09 -71.64 Y	384.77 15.90 -250.15 Y	339.94 20.34 -156.04 N	423.02 20.66 -229.30 N	380.70 27.81 -112.23 N	239.74 14.32 -99.86 N	118.17 9.48 -23.19 N	163.61 10.56 -74.14 N
KEDC PORT_JEFF_GT3 24211	105.85 10.36 1.05 N	104.23 9.94 -9.01 N	116.91 8.83 -31.86 N	109.48 8.17 -31.94 N	116.21 6.87 -52.18 N	74.58 7.76 -1.29 N	77.53 7.70 0.00 N	183.27 11.67 -85.15 N	118.34 12.81 -0.89 N	177.16 14.37 -32.07 N	883.42 66.76 -0.97 N	513.53 43.58 -31.24 N	614.00 41.79 -198.44 N	515.06 49.29 -49.60 Y	601.76 56.29 -100.60 Y	658.54 14.38 -540.75 Y	577.05 61.09 -71.64 Y	384.77 15.90 -250.15 Y	339.94 20.34 -156.04 N	423.02 20.66 -229.30 N	380.70 27.81 -112.23 N	239.74 14.32 -99.86 N	118.17 9.48 -23.19 N	163.61 10.56 -74.14 N
KEDC_GLWD_GT4 24219	108.17 10.45 -1.19 N	104.01 9.56 -9.17 N	116.48 8.39 -31.86 N	108.97 7.66 -31.94 N	118.73 6.44 -55.14 N	76.23 7.41 -3.29 N	77.51 7.67 0.00 N	182.21 10.61 -85.15 N	117.78 12.25 -0.89 N	178.18 15.39 -32.07 N	906.33 89.66 -0.97 N	521.54 51.58 -31.24 N	617.60 45.39 -198.44 N	518.43 52.66 -49.60 Y	602.54 56.71 -100.97 Y	657.31 13.15 -540.75 Y	574.56 57.53 -72.70 Y	384.23 15.36 -250.15 Y	340.23 20.63 -156.04 N	424.82 22.47 -229.30 N	383.83 30.94 -112.23 N	242.28 16.17 -100.54 N	120.68 10.92 -24.27 N	163.93 10.88 -74.14 N
KEDC_GLWD_GT5 24220	108.17 10.45 -1.19 N	104.01 9.56 -9.17 N	116.48 8.39 -31.86 N	108.97 7.66 -31.94 N	118.73 6.44 -55.14 N	76.23 7.41 -3.29 N	77.51 7.67 0.00 N	182.21 10.61 -85.15 N	117.78 12.25 -0.89 N	178.18 15.39 -32.07 N	906.33 89.66 -0.97 N	521.54 51.58 -31.24 N	617.60 45.39 -198.44 N	518.43 52.66 -49.60 Y	602.54 56.71 -100.97 Y	657.31 13.15 -540.75 Y	574.56 57.53 -72.70 Y	384.23 15.36 -250.15 Y	340.23 20.63 -156.04 N	424.82 22.47 -229.30 N	383.83 30.94 -112.23 N	242.28 16.17 -100.54 N	120.68 10.92 -24.27 N	163.93 10.88 -74.14 N
KENSICO____ 23655	106.21 9.67 0.00 N	93.65 8.37 0.00 N	83.56 7.34 0.00 N	76.08 6.71 0.00 N	62.83 5.68 0.00 N	72.09 6.57 0.00 N	76.96 7.12 0.00 N	96.05 9.59 0.00 N	116.10 11.45 0.00 N	155.48 14.52 -10.24 N	902.00 86.30 0.01 N	487.41 48.70 0.00 N	558.68 42.14 -142.78 N	502.34 48.68 -37.48 Y	531.01 52.36 -33.79 Y	587.36 12.30 -471.65 Y	514.83 53.98 -16.52 Y	214.10 14.30 -81.08 Y	229.99 19.31 -47.13 N	217.37 21.08 -23.24 N	269.12 29.04 0.58 N	162.16 15.27 -21.33 N	106.69 10.63 -10.56 N	95.25 9.97 -6.38 N
KIAC_JFK_GT1 23816	106.81 10.28 0.00 N	94.21 8.93 0.00 N	84.00 7.78 0.00 N	76.43 7.06 0.00 N	63.26 6.10 0.00 N	72.60 7.08 0.00 N	77.47 7.63 0.00 N	96.94 10.48 0.00 N	117.03 12.39 0.00 N	147.09 15.22 -1.15 N	893.41 83.13 5.42 N	486.33 47.62 0.00 N	557.87 41.25 -142.85 N	502.29 48.63 -37.48 Y	532.14 54.36 -32.91 Y	597.73 13.20 -481.12 Y	851.04 58.45 -348.27 Y	215.06 15.23 -81.10 Y	230.42 19.71 -47.15 N	217.22 20.91 -23.26 N	270.22 30.15 0.58 N	163.19 16.29 -21.34 N	110.64 11.82 -13.33 N	121.02 11.01 -31.10 N
KIAC_JFK_GT2 23817	106.81 10.28 0.00 N	94.21 8.93 0.00 N	84.00 7.78 0.00 N	76.43 7.06 0.00 N	63.26 6.10 0.00 N	72.60 7.08 0.00 N	77.47 7.63 0.00 N	96.94 10.48 0.00 N	117.03 12.39 0.00 N	147.09 15.22 -1.15 N	893.41 83.13 5.42 N	486.33 47.62 0.00 N	557.87 41.25 -142.85 N	502.29 48.63 -37.48 Y	532.14 54.36 -32.91 Y	597.73 13.20 -481.12 Y	851.04 58.45 -348.27 Y	215.06 15.23 -81.10 Y	230.42 19.71 -47.15 N	217.22 20.91 -23.26 N	270.22 30.15 0.58 N	163.19 16.29 -21.34 N	110.64 11.82 -13.33 N	121.02 11.01 -31.10 N

KINTIGH____ 23543	89.63 -6.91 0.00 N	79.42 -5.86 0.00 N	72.20 -4.02 0.00 N	65.67 -3.71 0.00 N	53.68 -3.47 0.00 N	61.29 -4.24 0.00 N	64.35 -5.49 0.00 N	80.22 -6.24 0.00 N	96.14 -8.50 0.00 N	106.59 -14.72 9.40 N	735.44 -79.82 0.44 N	396.77 -41.66 0.28 N	339.88 -33.89 0.00 N	380.87 -35.30 0.00 Y	407.14 -37.72 0.00 Y	92.89 -9.55 0.97 Y	400.56 -42.98 0.78 Y	107.88 -10.84 0.00 Y	145.63 -16.84 1.09 N	97.56 -19.28 56.21 N	171.08 -27.39 42.19 N	111.54 -14.02 0.00 N	76.11 -9.38 0.00 N	70.36 -8.66 -0.12 N
LEDERLE____ 23769	107.03 -10.49 0.00 N	94.25 8.97 0.00 N	84.10 7.88 0.00 N	76.58 7.21 0.00 N	63.24 6.08 0.00 N	72.54 7.01 0.00 N	77.38 7.55 0.00 N	96.61 10.15 0.00 N	116.83 12.18 0.00 N	156.27 15.63 -9.92 N	912.55 96.86 0.01 N	493.18 54.67 0.00 N	551.39 47.63 -129.99 N	508.42 55.19 -37.06 Y	514.63 59.44 -10.33 Y	555.05 14.01 -437.63 Y	514.41 61.27 -8.82 Y	211.77 16.30 -76.75 Y	228.35 21.88 -42.90 N	217.73 23.59 -21.08 N	272.63 32.56 0.59 N	161.93 16.95 -19.42 N	106.74 11.63 -9.62 N	95.52 10.73 -5.89 N
LINDEN COGEN____ 23786	106.41 9.87 0.00 N	93.81 8.53 0.00 N	82.47 7.48 1.23 N	72.57 6.88 3.69 N	57.66 5.76 5.26 N	67.85 6.70 4.39 N	74.43 7.40 2.81 N	94.83 10.43 1.66 N	116.42 11.77 0.00 N	145.72 14.70 -0.31 N	902.58 86.89 0.01 N	482.58 49.01 5.15 N	559.11 42.49 -142.85 N	503.13 49.48 -37.49 Y	531.41 52.84 -33.71 Y	586.61 12.27 -470.93 Y	514.89 53.99 -16.59 Y	214.17 14.35 -81.10 Y	230.15 19.44 -47.15 N	217.72 21.41 -23.26 N	269.64 29.56 0.58 N	162.64 15.74 -21.34 N	107.07 11.00 -10.57 N	95.66 10.37 -6.39 N
LIPA_MISC_IPP 23656	105.10 9.64 1.08 N	103.55 9.26 -9.00 N	116.31 8.23 -31.86 N	108.99 7.67 -31.94 N	115.77 6.46 -52.15 N	74.03 7.23 -1.27 N	77.07 7.23 0.00 N	182.82 11.21 -85.15 N	118.60 13.06 -0.89 N	177.26 14.47 -32.07 N	882.54 65.88 -0.97 N	512.74 42.79 -31.24 N	613.42 41.22 -198.44 N	514.13 48.36 -49.60 Y	601.18 55.15 -101.16 Y	657.98 13.82 -540.76 Y	575.14 58.58 -72.24 Y	384.20 15.33 -250.15 Y	339.58 19.98 -156.04 N	422.86 20.50 -229.30 N	380.06 27.17 -112.23 N	239.27 13.86 -99.85 N	117.61 8.93 -23.18 N	163.44 10.39 -74.14 N
LISF__SOLAR 323691	105.20 9.73 1.07 N	103.62 9.34 -9.00 N	116.36 8.28 -31.86 N	109.06 7.74 -31.94 N	115.84 6.52 -52.16 N	74.11 7.30 -1.28 N	77.17 7.34 0.00 N	183.00 11.39 -85.15 N	118.89 13.35 -0.89 N	177.57 14.78 -32.07 N	885.07 68.41 -0.97 N	514.03 44.07 -31.24 N	614.64 42.43 -198.44 N	515.39 49.62 -49.60 Y	602.10 56.71 -100.53 Y	658.34 14.17 -540.76 Y	576.18 59.94 -71.92 Y	384.60 15.73 -250.15 Y	340.04 20.45 -156.04 N	423.32 20.96 -229.30 N	380.68 27.79 -112.23 N	239.61 14.19 -99.85 N	117.79 9.11 -23.18 N	163.61 10.56 -74.14 N
LITTLE FALLS____HYD 24013	100.84 4.30 0.00 N	89.25 3.97 0.00 N	79.75 3.53 0.00 N	72.44 3.07 0.00 N	59.74 2.59 0.00 N	68.68 3.15 0.00 N	73.32 3.48 0.00 N	91.19 4.74 0.00 N	110.87 6.23 0.00 N	139.07 8.61 0.26 N	869.52 53.83 0.00 N	466.00 27.29 0.00 N	395.98 22.22 0.00 N	439.25 23.08 0.00 Y	469.33 24.47 0.00 Y	109.64 6.24 0.00 Y	469.79 25.47 0.00 Y	125.60 6.87 0.00 Y	173.88 10.32 0.00 N	185.50 12.45 0.00 N	258.66 18.00 0.00 N	134.23 8.67 0.00 N	90.79 5.30 0.00 N	83.78 4.87 0.00 N
LI_NEWBRIDGE____DRP 323616	105.06 10.05 1.53 N	103.81 9.56 -8.97 N	116.58 8.49 -31.86 N	109.07 7.75 -31.94 N	115.24 6.53 -51.55 N	73.82 7.43 -0.87 N	77.26 7.42 0.00 N	182.53 10.93 -85.15 N	118.29 12.76 -0.89 N	178.40 15.61 -32.07 N	900.28 83.62 -0.97 N	519.90 49.95 -31.24 N	618.60 46.40 -198.44 N	519.77 54.00 -49.60 Y	604.13 59.57 -99.69 Y	658.16 14.00 -540.75 Y	576.44 60.04 -72.07 Y	385.02 16.15 -250.15 Y	341.18 21.59 -156.04 N	425.58 23.23 -229.30 N	384.63 31.74 -112.23 N	241.58 16.31 -99.71 N	119.28 10.82 -22.96 N	164.12 11.07 -74.14 N
LONG_LAKE_PHOENIX 24014	96.57 0.03 0.00 N	85.28 -0.01 0.00 N	76.30 0.09 0.00 N	69.44 0.07 0.00 N	57.16 0.00 0.00 N	65.53 0.00 0.00 N	69.72 -0.11 0.00 N	86.54 0.08 0.00 N	104.88 0.24 0.00 N	131.43 -0.08 -0.79 N	819.17 3.48 0.00 N	441.11 2.40 0.00 N	376.27 2.50 0.00 N	419.75 3.59 0.00 Y	448.55 3.69 0.00 Y	104.21 0.81 0.00 Y	446.83 2.51 0.00 Y	119.36 0.64 0.00 Y	163.83 0.27 0.00 N	173.15 0.09 0.00 N	239.94 -0.72 0.00 N	125.16 -0.40 0.00 N	85.06 -0.43 0.00 N	78.31 -0.66 -0.07 N
LOVETT____3 23632	104.53 7.99 0.00 N	92.21 6.93 0.00 N	82.32 6.10 0.00 N	75.00 5.63 0.00 N	61.99 4.84 0.00 N	71.11 5.58 0.00 N	75.83 5.99 0.00 N	94.50 8.05 0.00 N	114.00 9.36 0.00 N	152.64 11.97 -9.96 N	887.28 71.58 0.01 N	479.08 40.37 0.00 N	540.39 34.89 -131.73 N	494.02 40.73 -37.12 Y	508.08 43.93 -19.29 Y	555.48 10.36 -441.71 Y	501.85 45.95 -11.58 Y	208.19 12.13 -77.34 Y	223.34 16.29 -43.48 N	212.38 17.95 -21.37 N	264.91 24.84 0.59 N	158.30 13.06 -19.68 N	104.42 9.18 -9.75 N	93.48 8.62 -5.95 N
LOVETT____4 23642	105.46 8.93 0.00 N	92.99 7.71 0.00 N	83.00 6.78 0.00 N	75.62 6.25 0.00 N	62.47 5.31 0.00 N	71.67 6.14 0.00 N	76.44 6.60 0.00 N	95.30 8.84 0.00 N	115.05 10.41 0.00 N	154.00 13.32 -9.96 N	896.30 80.61 0.01 N	484.18 45.47 0.00 N	545.06 39.41 -131.89 N	499.25 45.95 -37.13 Y	511.72 49.53 -17.32 Y	557.14 11.67 -442.07 Y	506.75 51.43 -11.00 Y	209.76 13.64 -77.39 Y	225.40 18.31 -43.53 N	214.48 20.03 -21.40 N	267.78 27.71 0.59 N	159.79 14.53 -19.70 N	105.36 10.11 -9.76 N	94.28 9.42 -5.96 N
LOVETT____5 23593	105.46 8.93 0.00 N	92.99 7.71 0.00 N	83.00 6.78 0.00 N	75.62 6.25 0.00 N	62.47 5.31 0.00 N	71.67 6.14 0.00 N	76.44 6.60 0.00 N	95.30 8.84 0.00 N	115.05 10.41 0.00 N	154.00 13.32 -9.96 N	896.30 80.61 0.01 N	484.18 45.47 0.00 N	545.06 39.41 -131.89 N	499.25 45.95 -37.13 Y	511.72 49.53 -17.32 Y	557.14 11.67 -442.07 Y	506.75 51.43 -11.00 Y	209.76 13.64 -77.39 Y	225.40 18.31 -43.53 N	214.48 20.03 -21.40 N	267.78 27.71 0.59 N	159.79 14.53 -19.70 N	105.36 10.11 -9.76 N	94.28 9.42 -5.96 N
LOWER RAQUET____HYD 24057	93.27 -3.27 0.00 N	82.17 -3.11 0.00 N	73.27 -2.94 0.00 N	66.73 -2.64 0.00 N	54.90 -2.25 0.00 N	62.95 -2.57 0.00 N	67.34 -2.49 0.00 N	82.70 -3.75 0.00 N	99.39 -5.25 0.00 N	123.84 -6.88 0.00 N	764.49 -51.21 0.00 N	408.21 -30.50 0.00 N	347.76 -26.00 0.00 N	385.37 -30.81 0.00 Y	411.70 -33.17 0.00 Y	95.94 -7.46 0.00 Y	413.31 -31.01 0.00 Y	109.95 -8.78 0.00 Y	154.10 -9.46 0.00 N	160.42 -12.63 0.00 N	225.61 -15.05 0.00 N	119.55 -6.01 0.00 N	81.53 -3.96 0.00 N	75.03 -3.87 0.00 N
LOWER____HUDSON 24059	104.01 7.47 0.00 N	91.79 6.51 0.00 N	81.88 5.66 0.00 N	74.49 5.12 0.00 N	61.51 4.35 0.00 N	70.54 5.01 0.00 N	75.44 5.61 0.00 N	93.69 7.23 0.00 N	113.80 9.16 0.00 N	155.81 11.90 -13.19 N	887.17 71.47 0.00 N	476.86 38.14 0.00 N	413.14 31.05 -8.33 N	483.25 33.99 -33.09 Y	480.77 35.90 0.00 Y	495.73 8.76 -383.57 Y	482.69 38.15 -0.22 Y	163.92 9.62 -35.58 Y	180.00 13.69 -2.75 N	190.62 16.17 -1.40 N	263.42 22.76 0.00 N	138.06 11.26 -1.24 N	93.35 7.25 -0.61 N	85.55 6.55 -0.10 N
LWR____OSWEGATCHIE_HYD 23850	97.54 1.00 0.00 N	85.80 0.52 0.00 N	76.61 0.39 0.00 N	69.66 0.28 0.00 N	57.31 0.15 0.00 N	65.75 0.22 0.00 N	70.26 0.43 0.00 N	86.40 -0.06 0.00 N	104.34 -0.30 0.00 N	130.24 -0.48 0.00 N	811.38 -4.32 0.00 N	434.65 -4.06 0.00 N	371.06 -2.71 0.00 N	412.17 -4.00 0.00 N	439.89 -4.97 0.00 N	102.15 -1.26 0.00 N	438.32 -6.00 0.00 N	116.70 -2.02 0.00 N	162.05 -1.51 0.00 N	169.61 -3.44 0.00 N	237.10 -3.56 0.00 N	125.11 -0.45 0.00 N	84.93 -0.56 0.00 N	78.01 -0.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
LYONS_FALL_HYD 23570	100.67 4.13 0.00 N	88.53 3.25 0.00 N	79.11 2.89 0.00 N	71.85 2.48 0.00 N	59.16 2.01 0.00 N	67.92 2.38 0.00 N	72.54 2.71 0.00 N	89.81 3.35 0.00 N	109.10 4.46 0.00 N	136.46 5.75 0.00 N	855.48 39.79 0.00 N	459.54 20.83 0.00 N	392.75 18.99 0.00 N	437.18 21.01 0.00 Y	466.43 21.56 0.00 Y	108.34 4.94 0.00 Y	463.95 19.62 0.00 Y	123.77 5.05 0.00 Y	170.44 6.88 0.00 N	179.51 6.46 0.00 N	249.49 8.83 0.00 N	130.46 4.90 0.00 N	88.29 2.79 0.00 N	81.03 2.12 0.00 N	
MADISON___COUNTY_LFGE 323628	99.46 2.92 0.00 N	87.65 2.37 0.00 N	78.38 2.16 0.00 N	71.21 1.84 0.00 N	58.67 1.52 0.00 N	67.37 1.84 0.00 N	71.88 2.04 0.00 N	89.46 3.00 0.00 N	108.77 4.12 0.00 N	136.24 5.18 -0.34 N	852.85 37.16 0.00 N	458.67 19.95 0.00 N	391.86 18.09 0.00 N	436.86 20.69 0.00 Y	466.58 21.72 0.00 Y	108.44 5.03 0.00 Y	464.54 20.22 0.00 Y	124.09 5.37 0.00 Y	170.40 6.84 0.00 N	179.72 6.67 0.00 N	249.41 8.75 0.00 N	129.97 4.41 0.00 N	88.05 2.56 0.00 N	81.02 2.11 0.00 N	
MAPLE_RIDGE_WT_1 323574	94.92 -1.62 0.00 N	84.20 -1.08 0.00 N	75.35 -0.87 0.00 N	68.55 -0.82 0.00 N	56.48 -0.67 0.00 N	64.80 -0.73 0.00 N	69.03 -0.80 0.00 N	85.50 -0.96 0.00 N	103.62 -1.02 0.00 N	128.85 -1.29 0.58 N	805.11 -10.59 0.00 N	432.12 -6.59 0.00 N	367.84 -5.93 0.00 N	409.59 -6.59 0.00 Y	436.86 -8.01 0.00 Y	101.59 -1.82 0.00 Y	438.45 -5.88 0.00 Y	117.49 -1.23 0.00 Y	162.11 -1.45 0.00 N	170.72 -2.33 0.00 N	238.44 -2.22 0.00 N	124.50 -1.06 0.00 N	84.80 -0.69 0.00 N	78.31 -0.59 0.00 N	
MAPLE_RIDGE_WT_2 323611	94.92 -1.62 0.00 N	84.20 -1.08 0.00 N	75.35 -0.87 0.00 N	68.55 -0.82 0.00 N	56.48 -0.67 0.00 N	64.80 -0.73 0.00 N	69.03 -0.80 0.00 N	85.50 -0.96 0.00 N	103.62 -1.02 0.00 N	128.85 -1.29 0.58 N	805.11 -10.59 0.00 N	432.12 -6.59 0.00 N	367.84 -5.93 0.00 N	409.59 -6.59 0.00 Y	436.86 -8.01 0.00 Y	101.59 -1.82 0.00 Y	438.45 -5.88 0.00 Y	117.49 -1.23 0.00 Y	162.11 -1.45 0.00 N	170.72 -2.33 0.00 N	238.44 -2.22 0.00 N	124.50 -1.06 0.00 N	84.80 -0.69 0.00 N	78.31 -0.59 0.00 N	
MG INDUSTRY___DRP 24185	100.93 4.39 0.00 N	89.32 4.03 0.00 N	79.74 3.53 0.00 N	72.59 3.22 0.00 N	59.93 2.77 0.00 N	68.64 3.11 0.00 N	73.00 3.17 0.00 N	90.41 3.95 0.00 N	109.40 4.76 0.00 N	149.77 6.04 -13.01 N	850.81 35.11 0.00 N	458.12 19.41 0.00 N	389.40 15.64 0.00 N	467.25 18.26 -32.82 Y	464.01 19.15 0.00 Y	491.63 4.66 -383.57 Y	464.28 19.96 0.00 Y	156.45 4.97 -32.76 Y	170.24 6.68 0.00 N	181.31 8.25 0.00 N	252.21 11.55 0.00 N	131.50 5.93 0.00 N	89.58 4.08 0.00 N	82.57 3.92 0.25 N	
MID___OSWEGATCHIE_HYD 23849	97.54 1.00 0.00 N	85.80 0.52 0.00 N	76.61 0.39 0.00 N	69.66 0.28 0.00 N	57.31 0.15 0.00 N	65.75 0.22 0.00 N	70.26 0.43 0.00 N	86.40 -0.06 0.00 N	104.34 -0.30 0.00 N	130.24 -0.48 0.00 N	811.38 -4.32 0.00 N	434.65 -4.06 0.00 N	371.06 -2.71 0.00 N	412.17 -4.00 0.00 Y	439.89 -4.97 0.00 Y	102.15 -1.26 0.00 Y	438.32 -6.00 0.00 Y	116.70 -2.02 0.00 Y	162.05 -1.51 0.00 N	169.61 -3.44 0.00 N	237.10 -3.56 0.00 N	125.11 -0.45 0.00 N	84.93 -0.56 0.00 N	78.01 -0.89 0.00 N	
MID___RAQUETTE_HYD 23851	93.27 -3.27 0.00 N	82.17 -3.11 0.00 N	73.27 -2.94 0.00 N	66.73 -2.64 0.00 N	54.90 -2.25 0.00 N	62.95 -2.57 0.00 N	67.34 -2.49 0.00 N	82.70 -3.75 0.00 N	99.39 -5.25 0.00 N	123.84 -6.88 0.00 N	764.49 -51.21 0.00 N	408.21 -30.50 0.00 N	347.76 -26.00 0.00 N	385.37 -30.81 0.00 Y	411.70 -33.17 0.00 Y	95.94 -7.46 0.00 Y	413.31 -31.01 0.00 Y	109.95 -8.78 0.00 Y	154.10 -9.46 0.00 N	160.42 -12.63 0.00 N	225.61 -15.05 0.00 N	119.55 -6.01 0.00 N	81.53 -3.96 0.00 N	75.03 -3.87 0.00 N	
MILLIKEN___1 23584	93.59 -2.95 0.00 N	82.50 -2.79 0.00 N	73.85 -2.36 0.00 N	67.63 -1.75 0.00 N	56.48 -0.67 0.00 N	65.34 -0.18 0.00 N	69.68 -0.16 0.00 N	87.10 0.65 0.00 N	105.80 1.16 0.00 N	133.31 0.94 -1.65 N	828.99 13.30 0.01 N	446.68 7.97 0.01 N	382.01 8.25 0.00 N	426.07 9.90 0.00 Y	454.81 9.95 0.00 Y	105.69 2.30 0.02 Y	451.91 7.99 0.40 Y	120.92 2.20 0.00 Y	165.76 2.22 0.02 N	174.00 1.97 1.02 N	241.89 1.99 0.77 N	126.24 0.68 0.00 N	85.49 -0.01 0.00 N	78.67 -0.40 -0.17 N	
MILLIKEN___2 23585	93.59 -2.95 0.00 N	82.50 -2.79 0.00 N	73.85 -2.36 0.00 N	67.63 -1.75 0.00 N	56.48 -0.67 0.00 N	65.34 -0.18 0.00 N	69.68 -0.16 0.00 N	87.10 0.65 0.00 N	105.80 1.16 0.00 N	133.31 0.94 -1.65 N	828.99 13.30 0.01 N	446.68 7.97 0.01 N	382.01 8.25 0.00 N	426.07 9.90 0.00 Y	454.81 9.95 0.00 Y	105.69 2.30 0.02 Y	451.91 7.99 0.40 Y	120.92 2.20 0.00 Y	165.76 2.22 0.02 N	174.00 1.97 1.02 N	241.89 1.99 0.77 N	126.24 0.68 0.00 N	85.49 -0.01 0.00 N	78.67 -0.40 -0.17 N	
MILLIKEN___DIESEL 23629	93.59 -2.95 0.00 N	82.50 -2.79 0.00 N	73.85 -2.36 0.00 N	67.63 -1.75 0.00 N	56.48 -0.67 0.00 N	65.34 -0.18 0.00 N	69.68 -0.16 0.00 N	87.10 0.65 0.00 N	105.80 1.16 0.00 N	133.31 0.94 -1.65 N	828.99 13.30 0.01 N	446.68 7.97 0.01 N	382.01 8.25 0.00 N	426.07 9.90 0.00 Y	454.81 9.95 0.00 Y	105.69 2.30 0.02 Y	451.91 7.99 0.40 Y	120.92 2.20 0.00 Y	165.76 2.22 0.02 N	174.00 1.97 1.02 N	241.89 1.99 0.77 N	126.24 0.68 0.00 N	85.49 -0.01 0.00 N	78.67 -0.40 -0.17 N	
MILLSEAT___LFGE 323607	92.63 -3.91 0.00 N	81.33 -3.95 0.00 N	73.62 -2.60 0.00 N	66.87 -2.50 0.00 N	54.57 -2.59 0.00 N	62.61 -2.91 0.00 N	66.19 -3.64 0.00 N	83.06 -3.40 0.00 N	100.06 -4.58 0.00 N	123.64 -10.22 -3.15 N	768.42 -47.34 -0.07 N	413.77 -24.99 -0.04 N	354.97 -18.80 0.00 N	397.12 -19.05 0.00 Y	424.44 -20.42 0.00 Y	97.98 -5.58 -0.15 Y	422.04 -27.07 -4.79 Y	112.16 -6.56 0.00 Y	152.18 -11.55 -0.17 N	167.12 -15.17 -9.23 N	224.37 -23.41 -7.12 N	117.39 -8.17 0.00 N	80.70 -4.79 0.00 N	74.70 -4.33 -0.12 N	
MODEL_CITY_ENERGY 24167	90.24 -6.30 0.00 N	79.39 -5.89 0.00 N	72.08 -4.13 0.00 N	65.57 -3.80 0.00 N	53.49 -3.67 0.00 N	61.39 -4.14 0.00 N	64.77 -5.06 0.00 N	80.92 -5.54 0.00 N	97.01 -7.63 0.00 N	107.26 -14.81 8.64 N	737.96 -77.32 0.42 N	397.58 -40.87 0.27 N	341.08 -32.68 0.00 N	381.75 -34.43 0.00 Y	407.80 -37.07 0.00 Y	92.93 -9.56 0.92 Y	399.62 -43.93 0.78 Y	107.84 -10.88 0.00 Y	145.20 -17.32 1.03 N	99.89 -19.81 53.35 N	172.92 -27.70 40.04 N	111.56 -14.00 0.00 N	76.30 -9.19 0.00 N	70.64 -8.40 -0.13 N	
MODERN_LFGE___ 323580	90.24 -6.30 0.00 N	79.39 -5.89 0.00 N	72.08 -4.13 0.00 N	65.57 -3.80 0.00 N	53.49 -3.67 0.00 N	61.39 -4.14 0.00 N	64.77 -5.06 0.00 N	80.92 -5.54 0.00 N	97.01 -7.63 0.00 N	107.26 -14.81 8.64 N	737.96 -77.32 0.42 N	397.58 -40.87 0.27 N	341.08 -32.68 0.00 N	381.75 -34.43 0.00 Y	407.80 -37.07 0.00 Y	92.93 -9.56 0.92 Y	399.62 -43.93 0.78 Y	107.84 -10.88 0.00 Y	145.20 -17.32 1.03 N	99.89 -19.81 53.35 N	172.92 -27.70 40.04 N	111.56 -14.00 0.00 N	76.30 -9.19 0.00 N	70.64 -8.40 -0.13 N	
MOHAWK_PAPER___DRP	102.46	90.46	80.69	73.40	60.57	69.40	74.14	92.01	111.73	153.31	872.85	470.13	400.09	479.36	477.46	494.98	478.05	159.98	175.23	186.53	259.15	134.69	91.37	84.07	

24187	5.92 0.00 N	5.18 0.00 N	4.47 0.00 N	4.02 0.00 N	3.42 0.00 N	3.88 0.00 N	4.30 0.00 N	5.56 0.00 N	7.09 0.00 N	9.26 -13.33 N	57.15 0.00 N	31.41 0.00 N	26.33 0.00 N	30.37 -32.82 Y	32.59 0.00 Y	8.01 -383.57 Y	33.73 0.00 Y	8.50 -32.76 Y	11.67 0.00 N	13.47 0.00 N	18.49 0.00 N	9.13 0.00 N	5.88 0.00 N	5.38 0.21 N
MONGAUP___HYD 23641	107.68 11.14 0.00 N	94.75 9.47 0.00 N	84.50 8.28 0.00 N	76.86 7.48 0.00 N	63.42 6.26 0.00 N	72.79 7.27 0.00 N	77.75 7.91 0.00 N	97.07 10.61 0.00 N	117.63 12.99 0.00 N	156.23 16.08 -9.44 N	912.97 97.28 0.01 N	490.76 52.05 0.00 N	529.72 43.92 -112.04 N	500.31 47.67 -36.48 Y	496.40 51.54 0.00 Y	523.81 12.36 -408.05 Y	502.11 53.49 -4.29 Y	203.65 14.25 -70.68 Y	219.18 18.64 -36.98 N	211.83 20.74 -18.04 N	268.49 28.44 0.61 N	157.70 15.40 -16.73 N	104.50 10.72 -8.29 N	94.32 10.24 -5.18 N
MONTAUK___DIESEL 23721	115.34 19.87 1.07 N	111.89 17.60 -9.00 N	123.66 15.58 -31.86 N	115.55 14.23 -31.94 N	121.09 11.78 -52.15 N	80.24 13.44 -1.28 N	84.06 14.23 0.00 N	192.90 21.29 -85.15 N	132.04 26.50 -0.89 N	192.64 29.85 -32.07 N	991.56 174.89 -0.97 N	576.65 106.69 -31.24 N	675.42 103.21 -198.44 N	584.85 119.08 -49.60 Y	647.40 131.85 -70.68 Y	676.53 32.37 -540.75 Y	637.95 138.21 -55.41 Y	405.68 36.81 -250.15 Y	368.14 48.54 -156.04 N	451.77 49.42 -229.30 N	418.57 65.68 -112.23 N	258.21 32.80 -99.85 N	129.13 20.45 -23.18 N	175.72 22.67 -74.14 N
MUNSVILLE_WIND_PWR 323609	103.45 6.91 0.00 N	91.02 5.74 0.00 N	81.96 5.74 0.00 N	74.52 5.14 0.00 N	61.54 4.38 0.00 N	71.15 5.62 0.00 N	76.29 6.46 0.00 N	96.45 10.00 0.00 N	117.79 13.14 0.00 N	149.26 15.97 -2.57 N	924.82 109.14 0.02 N	494.94 56.24 0.01 N	423.82 50.06 0.00 N	470.92 54.74 0.00 Y	502.53 57.66 0.00 Y	116.79 13.43 0.04 Y	498.24 54.89 0.98 Y	133.89 15.16 0.00 Y	183.66 20.15 0.05 N	190.93 20.45 2.57 N	266.75 28.02 1.93 N	139.50 13.94 0.00 N	94.26 8.77 0.00 N	86.48 7.30 -0.28 N
N SALMON___HYD 24042	93.97 -2.57 0.00 N	82.75 -2.53 0.00 N	73.58 -2.64 0.00 N	67.14 -2.23 0.00 N	55.25 -1.90 0.00 N	63.40 -2.12 0.00 N	67.97 -1.87 0.00 N	83.79 -2.66 0.00 N	101.21 -3.43 0.00 N	112.25 -3.33 15.13 N	791.59 -24.10 0.00 N	422.39 -16.33 0.00 N	359.85 -13.92 0.00 N	398.06 -18.11 0.00 Y	425.76 -19.11 0.00 Y	90.49 -4.56 8.36 Y	425.01 -18.47 0.83 Y	114.28 -4.44 0.00 Y	159.08 -4.47 0.00 Y	166.99 -6.07 0.00 N	232.41 -8.26 0.00 N	121.80 -3.76 0.00 N	83.21 -2.28 0.00 N	77.01 -1.90 0.00 N
N.E_GEN_SANDY PD 24062	49.65 7.46 45.64 N	55.12 4.96 13.86 N	82.00 5.79 0.00 N	74.63 5.26 0.00 N	61.62 4.47 0.00 N	70.65 5.12 0.00 N	75.46 5.63 0.00 N	93.59 7.14 0.00 N	113.37 8.73 0.00 N	153.99 11.12 -12.16 N	155.92 12.89 -4.36 N	474.39 35.68 0.00 N	291.16 21.64 1.81 N	300.00 42.14 279.39 Y	479.62 34.75 0.00 Y	495.29 8.32 -383.57 Y	482.54 36.90 -1.32 Y	181.29 9.38 -53.19 Y	246.45 5.89 -170.27 N	113.96 6.95 -30.90 N	161.96 11.32 -26.12 N	118.04 7.68 -23.07 N	100.00 5.31 -33.39 N	56.84 3.90 -7.95 N
NARROWS_GT1_1 24228	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_2 24229	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_3 24230	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_4 24231	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_5 24232	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_6 24233	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_7 24234	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT1_8 24235	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N

NARROWS_GT2_1 24236	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_2 24237	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_3 24238	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_4 24239	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_5 24240	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_6 24241	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_7 24242	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NARROWS_GT2_8 24243	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N
NEG CAPITAL___MECHNVIL 23645	105.95 9.41 0.00 N	93.36 8.08 0.00 N	83.20 6.98 0.00 N	75.64 6.26 0.00 N	62.44 5.29 0.00 N	71.72 6.19 0.00 N	76.78 6.94 0.00 N	95.64 9.18 0.00 N	116.47 11.83 0.00 N	159.35 15.38 -13.25 N	907.73 92.03 0.00 N	487.77 49.06 0.00 N	423.81 40.39 -9.66 N	492.61 43.31 -33.13 Y	490.18 45.32 0.00 Y	497.92 10.95 -383.57 Y	492.64 48.07 -0.25 Y	167.07 12.32 -36.03 Y	184.49 17.74 -3.19 N	195.35 20.67 -1.63 N	269.81 29.14 0.00 N	141.40 14.41 -1.43 N	95.35 9.15 -0.71 N	87.15 8.08 -0.16 N
NEG CENTRAL_HIGH_ACRES 23767	93.86 -2.68 0.00 N	82.73 -2.55 0.00 N	74.40 -1.82 0.00 N	67.58 -1.79 0.00 N	55.38 -1.77 0.00 N	63.46 -2.07 0.00 N	67.24 -2.60 0.00 N	83.98 -2.48 0.00 N	101.59 -3.05 0.00 N	126.87 -5.78 -1.94 N	790.52 -25.21 -0.03 N	426.42 -12.31 -0.02 N	364.63 -9.14 0.00 N	407.47 -8.71 0.00 Y	435.63 -9.23 0.00 Y	100.91 -2.57 -0.07 Y	432.88 -12.96 -1.51 Y	115.50 -3.22 0.00 Y	157.64 -6.00 -0.07 N	169.32 -7.55 -3.82 N	232.05 -11.48 -2.87 N	119.59 -5.98 0.00 N	81.16 -4.33 0.00 N	74.68 -4.33 -0.10 N
NEG CENTRAL___DRP 24199	97.54 1.01 0.00 N	85.82 0.54 0.00 N	76.93 0.71 0.00 N	69.91 0.53 0.00 N	57.49 0.34 0.00 N	66.00 0.47 0.00 N	70.27 0.44 0.00 N	88.10 1.64 0.00 N	106.95 2.30 0.00 N	133.95 1.72 -1.52 N	836.98 21.27 -0.01 N	450.74 12.02 -0.01 N	385.37 11.60 0.00 N	429.72 13.55 0.00 Y	458.80 13.93 0.00 Y	106.54 3.12 -0.02 Y	455.96 11.20 -0.44 Y	121.89 3.17 0.00 Y	166.77 3.19 -0.02 N	176.79 2.63 -1.11 N	244.67 3.18 -0.83 N	126.92 1.36 0.00 N	86.17 0.67 0.00 N	79.28 0.26 -0.12 N
NEG CENTRAL___INDECK 23768	93.07 -3.47 0.00 N	81.43 -3.85 0.00 N	73.57 -2.65 0.00 N	67.56 -1.82 0.00 N	55.22 -1.93 0.00 N	63.34 -2.19 0.00 N	66.56 -3.27 0.00 N	83.82 -2.64 0.00 N	101.43 -3.21 0.00 N	126.75 -6.21 -2.25 N	794.24 -21.48 -0.02 N	427.77 -10.95 -0.01 N	366.54 -7.23 0.00 N	410.28 -5.89 0.00 Y	436.73 -8.14 0.00 Y	101.17 -2.28 -0.04 Y	431.76 -13.52 -0.96 Y	115.53 -3.20 0.00 Y	156.90 -6.70 -0.05 N	166.79 -8.70 -2.44 N	229.93 -12.57 -1.83 N	118.76 -6.80 0.00 N	80.40 -5.09 0.00 N	74.17 -4.89 -0.16 N
NEG CENTRAL___SENECA 23627	98.64 2.10 0.00 N	86.64 1.36 0.00 N	77.76 1.54 0.00 N	70.60 1.23 0.00 N	57.94 0.78 0.00 N	66.51 0.98 0.00 N	70.78 0.94 0.00 N	89.08 2.62 0.00 N	108.36 3.72 0.00 N	135.79 3.34 -1.73 N	850.35 34.64 -0.01 N	457.57 18.85 -0.01 N	391.81 18.05 0.00 N	437.04 20.87 0.00 Y	466.76 21.90 0.00 Y	108.36 4.93 -0.02 Y	462.83 17.97 -0.54 Y	123.78 5.06 0.00 Y	169.07 5.48 -0.03 N	179.04 4.62 -1.36 N	247.52 5.83 -1.02 N	128.12 2.56 0.00 N	86.97 1.48 0.00 N	79.98 0.94 -0.13 N
NEG CENTRAL___STATE_STREET 24147	99.06 2.52 0.00 N	87.22 1.94 0.00 N	78.08 1.86 0.00 N	71.12 1.75 0.00 N	58.74 1.59 0.00 N	67.66 2.14 0.00 N	72.12 2.29 0.00 N	90.40 3.95 0.00 N	109.67 5.03 0.00 N	137.11 4.92 -1.47 N	856.20 40.49 -0.01 N	462.27 23.55 0.00 N	395.61 21.84 0.00 N	439.94 23.76 0.00 N	469.20 24.34 0.00 Y	108.97 5.55 -0.02 Y	466.40 21.72 -0.36 Y	124.58 5.86 0.00 Y	170.46 6.88 -0.02 N	181.09 7.13 -0.90 N	251.12 9.78 -0.68 N	130.40 4.84 0.00 N	88.25 2.76 0.00 N	81.09 2.07 -0.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	107.02 10.48 0.00 N	94.26 8.97 0.00 N	84.04 7.83 0.00 N	76.50 7.13 0.00 N	63.18 6.02 0.00 N	72.52 6.99 0.00 N	77.41 7.58 0.00 N	96.61 10.15 0.00 N	116.98 12.33 0.00 N	156.97 15.78 -10.48 N	910.22 94.53 0.01 N	492.15 53.44 0.00 N	548.07 46.58 -127.72 N	507.02 53.86 -36.99 Y	509.92 57.70 -7.36 Y	549.79 13.65 -432.74 Y	511.62 59.47 -7.83 Y	210.51 15.81 -75.98 Y	227.12 21.41 -42.16 N	216.94 23.16 -20.72 N	271.77 31.68 0.58 N	161.16 16.53 -19.08 N	106.29 11.35 -9.45 N	95.25 10.56 -5.78 N	
NEG NORTH_FLCN_SEA 23793	93.42 -3.12 0.00 N	82.34 -2.94 0.00 N	73.15 -3.07 0.00 N	66.74 -2.63 0.00 N	55.04 -2.11 0.00 N	63.18 -2.35 0.00 N	67.81 -2.03 0.00 N	83.35 -3.10 0.00 N	100.65 -3.99 0.00 N	112.10 -3.49 15.13 N	791.47 -24.23 0.00 N	421.95 -16.76 0.00 N	359.15 -14.62 0.00 N	396.79 -19.38 0.00 Y	424.63 -20.24 0.00 Y	90.18 -4.87 8.36 Y	423.91 -19.59 0.83 Y	114.40 -4.32 0.00 Y	159.08 -4.48 0.00 N	167.37 -5.68 0.00 N	232.01 -8.65 0.00 N	120.96 -4.61 0.00 N	83.12 -2.37 0.00 N	77.46 -1.44 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	92.13 -4.41 0.00 N	81.22 -4.07 0.00 N	72.22 -4.00 0.00 N	65.94 -3.44 0.00 N	54.33 -2.83 0.00 N	62.32 -3.21 0.00 N	66.83 -3.00 0.00 N	82.28 -4.17 0.00 N	99.27 -5.37 0.00 N	109.97 -5.62 15.13 N	777.12 -38.58 0.00 N	414.82 -23.90 0.00 N	353.22 -20.55 0.00 N	390.47 -25.70 0.00 Y	418.08 -26.78 0.00 Y	88.60 -6.45 8.36 Y	417.32 -26.19 0.82 Y	112.50 -6.22 0.00 Y	156.33 -7.23 0.00 N	164.56 -8.49 0.00 N	228.47 -12.19 0.00 N	119.45 -6.11 0.00 N	81.65 -3.84 0.00 N	75.80 -3.10 0.00 N	
NEG NORTH___ALICE_FALLS 23915	93.54 -3.00 0.00 N	82.44 -2.84 0.00 N	73.23 -2.99 0.00 N	66.80 -2.58 0.00 N	55.07 -2.08 0.00 N	63.20 -2.33 0.00 N	67.87 -1.97 0.00 N	83.63 -2.83 0.00 N	101.01 -3.63 0.00 N	112.50 -3.08 15.13 N	793.81 -21.89 0.00 N	423.71 -15.01 0.00 N	360.69 -13.08 0.00 N	398.49 -17.68 0.00 Y	426.30 -18.57 0.00 Y	90.56 -4.48 8.36 Y	425.61 -17.88 0.83 Y	114.82 -3.90 0.00 Y	159.65 -3.91 0.00 N	167.95 -5.10 0.00 N	232.87 -7.79 0.00 N	121.41 -4.15 0.00 N	83.22 -2.27 0.00 N	77.44 -1.46 0.00 N	
NEG NORTH___LWR_SARANAC 23913	93.54 -3.00 0.00 N	82.44 -2.84 0.00 N	73.23 -2.99 0.00 N	66.80 -2.58 0.00 N	55.07 -2.08 0.00 N	63.20 -2.33 0.00 N	67.87 -1.97 0.00 N	83.63 -2.83 0.00 N	101.01 -3.63 0.00 N	112.50 -3.08 15.13 N	793.81 -21.89 0.00 N	423.71 -15.01 0.00 N	360.69 -13.08 0.00 N	398.49 -17.68 0.00 Y	426.30 -18.57 0.00 Y	90.56 -4.48 8.36 Y	425.61 -17.88 0.83 Y	114.82 -3.90 0.00 Y	159.65 -3.91 0.00 N	167.95 -5.10 0.00 N	232.87 -7.79 0.00 N	121.41 -4.15 0.00 N	83.22 -2.27 0.00 N	77.44 -1.46 0.00 N	
NEG NORTH___PLATTSBURG 23628	93.54 -3.00 0.00 N	82.44 -2.84 0.00 N	73.23 -2.99 0.00 N	66.80 -2.58 0.00 N	55.07 -2.08 0.00 N	63.20 -2.33 0.00 N	67.87 -1.97 0.00 N	83.63 -2.83 0.00 N	101.01 -3.63 0.00 N	112.50 -3.08 15.13 N	793.81 -21.89 0.00 N	423.71 -15.01 0.00 N	360.69 -13.08 0.00 N	398.49 -17.68 0.00 Y	426.30 -18.57 0.00 Y	90.56 -4.48 8.36 Y	425.61 -17.88 0.83 Y	114.82 -3.90 0.00 Y	159.65 -3.91 0.00 N	167.95 -5.10 0.00 N	232.87 -7.79 0.00 N	121.41 -4.15 0.00 N	83.22 -2.27 0.00 N	77.44 -1.46 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	90.36 -6.18 0.00 N	79.50 -5.78 0.00 N	72.18 -4.04 0.00 N	65.64 -3.74 0.00 N	53.56 -3.59 0.00 N	61.47 -4.06 0.00 N	64.88 -4.96 0.00 N	81.14 -5.31 0.00 N	97.35 -7.29 0.00 N	107.58 -14.37 8.77 N	739.53 -75.74 0.43 N	397.54 -40.90 0.27 N	341.22 -32.55 0.00 N	381.95 -34.23 0.00 Y	408.43 -36.43 0.00 Y	93.10 -9.38 0.93 Y	400.25 -43.28 0.78 Y	107.96 -10.76 0.00 Y	145.36 -17.16 1.04 N	99.81 -19.35 53.90 N	173.49 -26.72 40.45 N	112.03 -13.53 0.00 N	76.59 -8.90 0.00 N	70.87 -8.17 -0.13 N	
NEG WEST___LANCASTR 23811	91.95 -4.59 0.00 N	80.20 -5.08 0.00 N	72.53 -3.69 0.00 N	65.88 -3.50 0.00 N	53.68 -3.48 0.00 N	61.43 -4.10 0.00 N	65.15 -4.68 0.00 N	82.46 -4.00 0.00 N	100.02 -4.62 0.00 N	114.78 -9.14 6.80 N	779.51 -35.83 0.36 N	418.47 -20.01 0.23 N	361.00 -12.76 0.00 N	403.29 -12.88 0.00 Y	432.25 -12.62 0.00 Y	99.46 -3.17 0.78 Y	424.37 -19.12 0.83 Y	114.50 -4.22 0.00 Y	154.71 -7.97 0.88 N	117.16 -10.69 45.21 N	191.70 -15.03 33.93 N	117.09 -8.47 0.00 N	80.01 -5.48 0.00 N	73.91 -5.15 -0.16 N	
NEG_PENN_ALLEGHNY 23528	99.62 3.08 0.00 N	87.50 2.22 0.00 N	78.29 2.07 0.00 N	71.12 1.74 0.00 N	58.43 1.27 0.00 N	66.96 1.43 0.00 N	71.38 1.54 0.00 N	89.56 3.11 0.00 N	109.08 4.44 0.00 N	138.00 4.78 -2.50 N	854.50 38.84 0.04 N	458.10 19.41 0.02 N	391.99 18.23 0.00 N	437.30 21.13 0.00 Y	467.27 22.41 0.00 Y	108.64 5.32 0.08 Y	463.40 19.99 0.91 Y	124.32 5.60 0.00 Y	170.31 6.84 0.09 N	175.00 6.52 4.58 N	246.99 9.76 3.43 N	130.04 4.48 0.00 N	88.56 3.07 0.00 N	81.88 2.67 -0.30 N	
NEG___GEN_MONROE 24207	96.37 -0.17 0.00 N	84.69 -0.59 0.00 N	76.30 0.08 0.00 N	69.25 -0.12 0.00 N	56.60 -0.56 0.00 N	64.83 -0.70 0.00 N	68.67 -1.16 0.00 N	86.21 -0.25 0.00 N	104.46 -0.19 0.00 N	130.04 -3.05 -2.38 N	812.26 -3.48 -0.04 N	438.08 -0.66 -0.03 N	375.49 1.72 0.00 N	419.67 3.50 0.00 Y	448.63 3.77 0.00 Y	103.82 0.32 -0.10 Y	445.14 -1.60 -2.42 Y	118.68 -0.04 0.00 Y	161.46 -2.21 -0.11 N	174.56 -4.01 -5.51 N	238.54 -6.23 -4.11 N	122.43 -3.14 0.00 N	83.35 -2.15 0.00 N	76.61 -2.41 -0.11 N	
NEPA___ENERGY 23901	91.67 -4.87 0.00 N	79.55 -5.73 0.00 N	71.69 -4.53 0.00 N	65.04 -4.33 0.00 N	52.93 -4.22 0.00 N	60.40 -5.13 0.00 N	64.29 -5.55 0.00 N	82.34 -4.11 0.00 N	100.73 -3.91 0.00 N	118.45 -7.25 5.02 N	793.04 -22.37 0.29 N	424.01 -14.52 0.19 N	367.37 -6.40 0.00 N	409.48 -6.70 0.00 Y	437.94 -6.92 0.00 Y	101.53 -1.24 0.63 Y	429.96 -13.52 0.84 Y	116.01 -2.71 0.00 Y	157.33 -5.52 0.71 N	128.02 -8.39 36.64 N	202.53 -10.63 27.50 N	118.63 -6.93 0.00 N	81.36 -4.13 0.00 N	75.24 -3.84 -0.18 N	
NEVERSINK___HYD 23608	99.35 2.81 0.00 N	88.55 3.27 0.00 N	79.79 3.58 0.00 N	72.50 3.13 0.00 N	59.82 2.67 0.00 N	68.66 3.13 0.00 N	73.07 3.23 0.00 N	90.52 4.07 0.00 N	109.52 4.88 0.00 N	146.06 6.58 -8.76 N	853.17 37.48 0.01 N	463.08 24.37 0.00 N	465.41 14.19 -77.45 N	469.03 17.51 -35.35 Y	462.77 17.90 0.00 Y	491.35 4.37 -383.57 Y	465.94 19.33 -2.29 Y	183.90 6.21 -58.97 Y	202.90 13.78 -25.56 N	200.28 15.03 -12.19 N	261.09 21.06 0.63 N	147.63 10.49 -11.57 N	98.08 6.85 -5.73 N	88.98 6.24 -3.83 N	
NEWTON___FALLS_HYD 23847	97.54 1.00 0.00 N	85.80 0.52 0.00 N	76.61 0.39 0.00 N	69.66 0.28 0.00 N	57.31 0.15 0.00 N	65.75 0.22 0.00 N	70.26 0.43 0.00 N	86.40 -0.06 0.00 N	104.34 -0.30 0.00 N	130.24 -0.48 0.00 N	811.38 -4.32 0.00 N	434.65 -4.06 0.00 N	371.06 -2.71 0.00 N	412.17 -4.00 0.00 Y	439.89 -4.97 0.00 Y	102.15 -1.26 0.00 Y	438.32 -6.00 0.00 Y	116.70 -2.02 0.00 Y	162.05 -1.51 0.00 N	169.61 -3.44 0.00 N	237.10 -3.56 0.00 N	125.11 -0.45 0.00 N	84.93 -0.56 0.00 N	78.01 -0.89 0.00 N	
NIAGARA___	88.90	78.38	71.24	64.86	52.95	60.76	64.07	79.80	95.44	105.01	724.13	390.40	334.78	375.29	401.41	91.37	393.41	106.19	143.06	97.10	169.00	109.71	75.03	69.53	

23760	-7.63 0.00 N	-6.91 0.00 N	-4.97 0.00 N	-4.52 0.00 N	-4.21 0.00 N	-4.77 0.00 N	-5.76 0.00 N	-6.66 0.00 N	-9.20 0.00 N	-16.97 8.73 N	-91.14 0.42 N	-48.04 0.27 N	-38.98 0.00 N	-40.88 0.00 Y	-43.45 0.00 Y	-11.12 0.92 Y	-50.15 0.77 Y	-12.53 0.00 Y	-19.46 1.04 N	-22.23 53.72 N	-31.34 40.32 N	-15.85 0.00 N	-10.46 0.00 N	-9.51 -0.13 N
NINE_MILE_1 23575	93.99 -2.55 0.00 N	82.99 -2.29 0.00 N	74.29 -1.92 0.00 N	67.62 -1.76 0.00 N	55.67 -1.48 0.00 N	63.84 -1.69 0.00 N	67.93 -1.91 0.00 N	84.26 -2.20 0.00 N	102.04 -2.60 0.00 N	127.65 -3.70 -0.64 N	795.11 -20.59 0.00 N	428.11 -10.61 0.00 N	365.16 -8.61 0.00 N	407.21 -8.96 0.00 Y	435.27 -9.59 0.00 Y	101.11 -2.29 0.00 Y	433.83 -10.49 0.00 Y	115.95 -2.77 0.00 Y	159.31 -4.25 0.00 N	168.31 -4.74 0.00 N	233.68 -6.98 0.00 N	121.89 -3.67 0.00 N	82.91 -2.58 0.00 N	76.46 -2.50 -0.06 N
NINE_MILE_2 23744	94.00 -2.54 0.00 N	82.99 -2.29 0.00 N	74.31 -1.91 0.00 N	67.62 -1.76 0.00 N	55.68 -1.47 0.00 N	63.84 -1.69 0.00 N	67.93 -1.90 0.00 N	84.26 -2.20 0.00 N	102.05 -2.60 0.00 N	127.65 -3.70 -0.63 N	795.16 -20.54 0.00 N	428.11 -10.61 0.00 N	365.16 -8.61 0.00 N	407.21 -8.96 0.00 Y	435.27 -9.59 0.00 Y	101.12 -2.29 0.00 Y	433.87 -10.45 0.00 Y	115.95 -2.77 0.00 Y	159.32 -4.24 0.00 N	168.34 -4.72 0.00 N	233.73 -6.94 0.00 N	121.91 -3.66 0.00 N	82.92 -2.57 0.00 N	76.47 -2.49 -0.06 N
NM_CAPITAL___DRP 24208	101.47 4.93 0.00 N	89.66 4.38 0.00 N	80.02 3.80 0.00 N	72.79 3.42 0.00 N	60.10 2.95 0.00 N	68.87 3.34 0.00 N	73.52 3.68 0.00 N	91.16 4.70 0.00 N	110.55 5.91 0.00 N	151.70 7.77 -13.22 N	862.78 47.08 0.00 N	464.32 25.61 0.00 N	394.55 20.79 0.00 N	473.50 24.51 -32.82 Y	471.05 26.18 0.00 Y	493.49 6.51 -383.57 Y	471.82 27.50 0.00 Y	158.29 6.80 -32.76 Y	172.76 9.20 0.00 N	183.98 10.93 0.00 N	255.64 14.98 0.00 N	132.94 7.38 0.00 N	90.30 4.81 0.00 N	83.21 4.53 0.22 N
NM_CENTRAL___DRP 24181	97.04 0.50 0.00 N	85.57 0.29 0.00 N	76.58 0.36 0.00 N	69.62 0.24 0.00 N	57.33 0.17 0.00 N	65.75 0.22 0.00 N	69.99 0.15 0.00 N	86.84 0.39 0.00 N	105.38 0.74 0.00 N	132.05 0.50 -0.83 N	823.75 8.05 0.00 N	443.48 4.77 0.00 N	378.74 4.97 0.00 N	422.57 6.40 0.00 Y	451.57 6.70 0.00 Y	104.94 1.53 0.00 Y	449.72 5.40 0.00 Y	120.14 1.42 0.00 Y	164.76 1.20 0.00 N	173.66 0.61 0.00 N	240.99 0.33 0.00 N	125.61 0.05 0.00 N	85.32 -0.17 0.00 N	78.67 -0.31 -0.08 N
NM_FRONTIER___DRP 24179	89.46 -7.08 0.00 N	78.83 -6.45 0.00 N	71.65 -4.57 0.00 N	65.22 -4.15 0.00 N	53.24 -3.92 0.00 N	61.12 -4.41 0.00 N	64.43 -5.40 0.00 N	80.29 -6.17 0.00 N	96.01 -8.64 0.00 N	105.70 -16.41 8.61 N	728.40 -86.88 0.42 N	392.77 -45.67 0.27 N	336.66 -37.11 0.00 N	376.90 -39.27 0.00 Y	402.60 -42.26 0.00 Y	91.66 -10.83 0.91 Y	394.55 -49.00 0.77 Y	106.52 -12.21 0.00 Y	143.41 -19.11 1.03 N	98.02 -21.78 53.24 N	170.27 -30.43 39.96 N	110.22 -15.35 0.00 N	75.36 -10.13 0.00 N	69.84 -9.19 -0.13 N
NM_ST_REGIS___HYD 24053	93.45 -3.09 0.00 N	82.28 -3.00 0.00 N	73.34 -2.88 0.00 N	66.83 -2.55 0.00 N	54.99 -2.17 0.00 N	63.06 -2.47 0.00 N	67.50 -2.34 0.00 N	82.96 -3.49 0.00 N	99.77 -4.87 0.00 N	109.56 -6.03 15.13 N	770.91 -44.79 0.00 N	411.65 -27.06 0.00 N	350.55 -23.22 0.00 N	388.34 -27.83 0.00 Y	415.15 -29.71 0.00 Y	88.25 -6.80 8.36 Y	415.42 -28.09 0.82 Y	110.96 -7.76 0.00 Y	155.32 -8.23 0.00 N	162.03 -11.02 0.00 N	227.33 -13.33 0.00 N	120.07 -5.49 0.00 N	81.95 -3.55 0.00 N	75.53 -3.38 0.00 N
NORTHPORT___1 23551	104.21 8.83 1.16 N	103.14 8.86 -9.00 N	116.04 7.95 -31.86 N	108.63 7.32 -31.94 N	115.37 6.18 -52.04 N	73.63 6.91 -1.20 N	76.52 6.69 0.00 N	181.52 9.91 -85.15 N	116.77 11.23 -0.89 N	117.75 13.24 26.20 N	317.64 64.10 562.16 N	503.08 41.24 -23.13 N	477.71 38.94 -65.00 N	511.47 45.70 -49.60 Y	587.25 51.35 -91.03 Y	649.66 12.51 -533.75 Y	569.97 52.90 -72.74 Y	338.24 14.04 -205.48 Y	338.50 18.90 -156.04 N	422.15 19.80 -229.30 N	379.74 26.85 -112.23 N	201.86 13.47 -62.83 N	117.59 8.96 -23.14 N	163.05 10.00 -74.14 N
NORTHPORT___2 23552	104.21 8.83 1.16 N	103.14 8.86 -9.00 N	116.04 7.95 -31.86 N	108.63 7.32 -31.94 N	115.37 6.18 -52.04 N	73.63 6.91 -1.20 N	76.52 6.69 0.00 N	181.52 9.91 -85.15 N	116.77 11.23 -0.89 N	117.75 13.24 26.20 N	317.64 64.10 562.16 N	503.08 41.24 -23.13 N	477.71 38.94 -65.00 N	511.47 45.70 -49.60 Y	587.25 51.35 -91.03 Y	649.66 12.51 -533.75 Y	569.97 52.90 -72.74 Y	338.24 14.04 -205.48 Y	338.50 18.90 -156.04 N	422.15 19.80 -229.30 N	379.74 26.85 -112.23 N	201.86 13.47 -62.83 N	117.59 8.96 -23.14 N	163.05 10.00 -74.14 N
NORTHPORT___3 23553	104.87 9.50 1.17 N	103.65 9.37 -9.00 N	116.57 8.48 -31.86 N	109.09 7.77 -31.94 N	115.68 6.50 -52.02 N	74.10 7.38 -1.19 N	76.99 7.16 0.00 N	181.97 10.36 -85.15 N	117.54 12.00 -0.89 N	120.70 14.07 24.09 N	298.46 74.24 591.48 N	470.27 45.96 14.40 N	481.36 43.06 -64.54 N	514.66 50.25 -48.23 Y	597.34 56.05 -96.42 Y	636.09 13.27 -519.41 Y	533.24 56.63 -32.28 Y	326.83 15.28 -192.83 Y	340.02 20.42 -156.04 N	390.49 21.66 -195.77 N	382.38 29.49 -112.23 N	197.57 15.17 -56.84 N	118.87 10.24 -23.14 N	163.81 10.76 -74.14 N
NORTHPORT___4 23650	104.87 9.50 1.17 N	103.65 9.37 -9.00 N	116.57 8.48 -31.86 N	109.09 7.77 -31.94 N	115.68 6.50 -52.02 N	74.10 7.38 -1.19 N	76.99 7.16 0.00 N	181.97 10.36 -85.15 N	117.54 12.00 -0.89 N	120.70 14.07 24.09 N	298.46 74.24 591.48 N	470.27 45.96 14.40 N	481.36 43.06 -64.54 N	514.66 50.25 -48.23 Y	597.34 56.05 -96.42 Y	636.09 13.27 -519.41 Y	533.24 56.63 -32.28 Y	326.83 15.28 -192.83 Y	340.02 20.42 -156.04 N	390.49 21.66 -195.77 N	382.38 29.49 -112.23 N	197.57 15.17 -56.84 N	118.87 10.24 -23.14 N	163.81 10.76 -74.14 N
NORTHPORT___IC 23718	104.21 8.83 1.16 N	103.14 8.86 -9.00 N	116.04 7.95 -31.86 N	108.63 7.32 -31.94 N	115.37 6.18 -52.04 N	73.63 6.91 -1.20 N	76.52 6.69 0.00 N	181.52 9.91 -85.15 N	116.77 11.23 -0.89 N	117.75 13.24 26.20 N	317.64 64.10 562.16 N	503.08 41.24 -23.13 N	477.71 38.94 -65.00 N	511.47 45.70 -49.60 Y	587.25 51.35 -91.03 Y	649.66 12.51 -533.75 Y	569.97 52.90 -72.74 Y	338.24 14.04 -205.48 Y	338.50 18.90 -156.04 N	422.15 19.80 -229.30 N	379.74 26.85 -112.23 N	201.86 13.47 -62.83 N	117.59 8.96 -23.14 N	163.05 10.00 -74.14 N
NPX_GEN_1385_PROXY 323591	41.57 6.83 53.09 N	53.02 5.05 16.05 N	113.82 5.74 -31.86 N	106.63 5.32 -31.94 N	113.75 4.55 -52.04 N	71.78 5.05 -1.20 N	74.55 4.71 0.00 N	178.99 7.39 -85.15 N	113.72 8.19 -0.89 N	115.36 10.84 26.20 N	159.22 11.64 -8.91 N	499.99 38.14 -23.13 N	299.00 26.32 -1.35 N	260.00 43.66 320.92 Y	587.21 51.20 -91.14 Y	648.83 11.68 -533.75 Y	564.87 46.27 -74.28 Y	336.53 12.33 -205.48 Y	393.20 7.69 -315.23 N	222.09 8.35 -137.62 N	259.01 13.54 -120.95 N	5.00 6.70 88.99 N	130.36 5.07 -63.98 N	5.00 4.07 44.06 N
NPX_GEN_CSC 323557	44.84 9.57 52.55 N	54.78 6.65 15.89 N	115.94 7.85 -31.86 N	108.64 7.33 -31.94 N	115.49 6.18 -52.15 N	73.71 6.91 -1.27 N	76.76 6.92 0.00 N	182.50 10.89 -85.15 N	118.26 12.72 -0.89 N	176.23 13.44 -32.07 N	286.36 15.35 -132.35 N	508.18 38.23 -31.24 N	355.90 28.75 -55.82 N	409.10 60.03 188.20 Y	598.46 50.63 -102.96 Y	657.05 12.89 -540.76 Y	571.96 54.38 -73.25 Y	383.11 14.24 -250.15 Y	898.78 8.32 -820.19 N	221.97 8.23 -137.62 N	258.17 12.70 -120.95 N	155.51 8.23 -59.99 N	131.32 6.04 -63.98 N	5.48 4.11 43.62 N

NSINS_S_GLNS_FALLS 23858	106.77 10.23 0.00 N	93.93 8.65 0.00 N	83.54 7.32 0.00 N	75.88 6.50 0.00 N	62.69 5.54 0.00 N	72.35 6.82 0.00 N	77.61 7.78 0.00 N	96.74 10.28 0.00 N	118.29 13.65 0.00 N	162.05 17.75 -13.58 N	912.23 96.54 0.00 N	487.76 49.04 0.00 N	427.50 39.37 -14.37 N	486.99 37.54 -33.29 Y	482.92 38.05 0.00 Y	496.09 9.12 -383.57 Y	488.49 43.79 -0.38 Y	167.72 11.37 -37.62 Y	186.36 18.05 -4.74 N	197.52 22.05 -2.42 N	273.94 33.28 0.00 N	144.25 16.55 -2.13 N	96.97 10.43 -1.06 N	88.33 9.04 -0.39 N
NUCOR_STEEL____DRP 24197	97.61 1.08 0.00 N	86.01 0.73 0.00 N	76.98 0.76 0.00 N	70.20 0.83 0.00 N	58.05 0.90 0.00 N	66.84 1.31 0.00 N	71.22 1.38 0.00 N	89.12 2.66 0.00 N	107.96 3.32 0.00 N	134.95 2.78 -1.45 N	841.80 26.09 -0.01 N	454.55 15.83 0.00 N	389.05 15.29 0.00 N	432.55 16.38 0.00 Y	461.37 16.51 0.00 Y	107.14 3.72 -0.01 Y	458.73 14.09 -0.32 Y	122.53 3.81 0.00 Y	167.73 4.16 -0.02 N	178.27 4.40 -0.82 N	247.44 6.17 -0.61 N	128.56 3.00 0.00 N	87.05 1.55 0.00 N	80.01 1.00 -0.11 N
NYISO_LBMP_REFERENCE 24008	96.54 0.00 0.00 N	85.28 0.00 0.00 N	76.22 0.00 0.00 N	69.37 0.00 0.00 N	57.16 0.00 0.00 N	65.53 0.00 0.00 N	69.84 0.00 0.00 N	86.46 0.00 0.00 N	104.64 0.00 0.00 N	130.72 0.00 0.00 N	815.70 0.00 0.00 N	438.71 0.00 0.00 N	373.77 0.00 0.00 N	416.17 0.00 0.00 Y	444.87 0.00 0.00 Y	103.41 0.00 0.00 Y	444.32 0.00 0.00 Y	118.72 0.00 0.00 Y	163.56 0.00 0.00 N	173.05 0.00 0.00 N	240.66 0.00 0.00 N	125.56 0.00 0.00 N	85.49 0.00 0.00 N	78.91 0.00 0.00 N
NYPA_BRENTWD____GT 24164	105.99 10.41 0.96 N	104.28 9.99 -9.01 N	116.95 8.87 -31.86 N	109.46 8.14 -31.94 N	116.29 6.84 -52.30 N	74.60 7.70 -1.38 N	77.49 7.66 0.00 N	183.07 11.47 -85.15 N	118.52 12.98 -0.89 N	178.44 15.65 -32.07 N	897.77 81.11 -0.97 N	520.34 50.39 -31.24 N	619.80 47.60 -198.44 N	521.53 55.76 -49.60 Y	605.48 62.10 -98.51 Y	659.20 15.04 -540.76 Y	578.94 63.61 -71.02 Y	385.69 16.82 -250.15 Y	341.91 22.31 -156.04 N	425.33 22.98 -229.30 N	383.75 30.86 -112.23 N	241.02 15.57 -99.88 N	118.97 10.24 -23.24 N	164.79 11.74 -74.14 N
NYPA_GOWANUS____GT5 24156	195.93 10.89 -88.49 N	112.73 9.65 -17.80 N	97.20 8.57 -12.42 N	102.22 7.81 -25.04 N	99.54 6.66 -35.72 N	102.98 7.65 -29.80 N	133.65 8.31 -55.50 N	169.10 11.15 -71.50 N	351.48 13.04 -233.79 N	223.73 16.42 -76.59 N	910.81 94.08 -1.04 N	662.03 53.36 -169.96 N	573.96 45.47 -154.73 N	505.13 51.48 -37.49 Y	533.00 55.44 -32.69 Y	592.75 13.03 -476.31 Y	517.31 56.70 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.28 22.54 -270.69 N	490.76 31.21 -218.89 N	376.54 16.70 -234.28 N	183.64 11.93 -86.22 N	229.69 11.26 -139.53 N
NYPA_GOWANUS____GT6 24157	195.93 10.89 -88.49 N	112.73 9.65 -17.80 N	97.20 8.57 -12.42 N	102.22 7.81 -25.04 N	99.54 6.66 -35.72 N	102.98 7.65 -29.80 N	133.65 8.31 -55.50 N	169.10 11.15 -71.50 N	351.48 13.04 -233.79 N	223.73 16.42 -76.59 N	910.81 94.08 -1.04 N	662.03 53.36 -169.96 N	573.96 45.47 -154.73 N	505.13 51.48 -37.49 Y	533.00 55.44 -32.69 Y	592.75 13.03 -476.31 Y	517.31 56.70 -16.29 Y	433.33 15.15 -299.46 Y	421.43 20.46 -237.41 N	466.28 22.54 -270.69 N	490.76 31.21 -218.89 N	376.54 16.70 -234.28 N	183.64 11.93 -86.22 N	229.69 11.26 -139.53 N
NYPA_HARLEM__RVR_GT1 24160	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.97 7.75 0.00 N	76.43 7.06 0.00 N	63.27 6.11 0.00 N	72.38 6.86 0.00 N	77.37 7.53 0.00 N	96.68 10.22 0.00 N	116.54 11.90 0.01 N	138.51 14.89 7.09 N	637.27 86.49 264.92 N	348.05 49.41 140.07 N	232.00 41.49 183.25 N	501.59 47.93 -37.48 Y	509.05 50.93 -13.26 Y	502.49 12.15 -386.93 Y	498.37 52.59 -1.46 Y	175.63 13.79 -43.12 Y	227.54 18.47 -45.51 N	213.11 20.82 -19.23 N	268.96 28.88 0.59 N	162.42 15.53 -21.34 N	109.96 11.14 -13.33 N	120.54 10.54 -31.10 N
NYPA_HARLEM__RVR_GT2 24161	106.68 10.14 0.00 N	94.10 8.81 0.00 N	83.97 7.75 0.00 N	76.43 7.06 0.00 N	63.27 6.11 0.00 N	72.38 6.86 0.00 N	77.37 7.53 0.00 N	96.68 10.22 0.00 N	116.54 11.90 0.01 N	138.51 14.89 7.09 N	637.27 86.49 264.92 N	348.05 49.41 140.07 N	232.00 41.49 183.25 N	501.59 47.93 -37.48 Y	509.05 50.93 -13.26 Y	502.49 12.15 -386.93 Y	498.37 52.59 -1.46 Y	175.63 13.79 -43.12 Y	227.54 18.47 -45.51 N	213.11 20.82 -19.23 N	268.96 28.88 0.59 N	162.42 15.53 -21.34 N	109.96 11.14 -13.33 N	120.54 10.54 -31.10 N
NYPA_KENT____GT 24152	107.20 10.66 0.00 N	99.44 9.41 -4.76 N	92.09 8.38 -7.49 N	92.13 7.64 -15.12 N	85.23 6.51 -21.57 N	91.02 7.50 -17.99 N	111.48 8.14 -33.50 N	140.56 10.94 -43.16 N	258.59 12.80 -141.14 N	176.79 16.03 -30.04 N	907.27 92.21 0.64 N	387.87 52.09 102.94 N	553.90 44.48 -135.65 N	504.27 50.62 -37.49 Y	532.45 54.54 -33.04 Y	588.10 12.85 -471.85 Y	516.51 55.85 -16.35 Y	82.44 14.86 51.14 Y	115.51 20.02 68.07 N	68.51 22.05 126.60 N	137.68 30.52 133.50 N	34.33 16.39 107.63 N	66.70 11.75 30.55 N	57.88 11.09 32.12 N
NYPA_POUCH1____GT 24155	195.98 10.95 -88.49 N	112.72 9.64 -17.80 N	97.09 8.46 -12.42 N	102.06 7.64 -25.04 N	99.40 6.52 -35.72 N	102.82 7.49 -29.80 N	145.01 8.11 -67.06 N	196.91 10.95 -99.51 N	282.05 12.80 -164.61 N	256.96 16.15 -110.09 N	910.68 93.46 -1.52 N	743.16 53.16 -251.29 N	579.24 45.23 -160.24 N	505.13 51.48 -37.49 Y	533.07 55.51 -32.69 Y	602.45 12.98 -486.06 Y	517.16 56.52 -16.32 Y	534.60 15.09 -400.79 Y	509.64 20.38 -325.71 N	581.00 22.43 -385.52 N	592.37 30.97 -320.75 N	480.02 16.57 -337.89 N	215.28 11.84 -117.95 N	281.68 11.17 -191.61 N
NYPA_VERNON____GT2 24162	107.02 10.48 0.00 N	96.14 9.23 -1.64 N	86.96 8.16 -2.58 N	82.03 7.46 -5.20 N	70.91 6.34 -7.41 N	85.49 7.30 -12.66 N	106.90 7.95 -29.12 N	114.84 10.71 -17.68 N	165.64 12.50 -48.50 N	163.47 15.70 -17.05 N	906.11 90.64 0.22 N	454.66 51.32 35.37 N	557.97 43.82 -140.38 N	503.92 50.26 -37.48 Y	532.10 53.99 -33.25 Y	587.99 12.73 -471.85 Y	516.11 55.37 -16.42 Y	169.06 14.68 -35.66 Y	190.84 19.73 -7.56 N	166.47 21.65 28.23 N	224.43 30.02 46.25 N	118.72 16.13 22.97 N	95.85 11.65 1.30 N	103.29 10.97 -13.42 N
NYPA_VERNON____GT3 24163	107.02 10.48 0.00 N	96.14 9.23 -1.64 N	86.96 8.16 -2.58 N	82.03 7.46 -5.20 N	70.91 6.34 -7.41 N	85.49 7.30 -12.66 N	106.90 7.95 -29.12 N	114.84 10.71 -17.68 N	165.64 12.50 -48.50 N	163.47 15.70 -17.05 N	906.11 90.64 0.22 N	454.66 51.32 35.37 N	557.97 43.82 -140.38 N	503.92 50.26 -37.48 Y	532.10 53.99 -33.25 Y	587.99 12.73 -471.85 Y	516.11 55.37 -16.42 Y	169.06 14.68 -35.66 Y	190.84 19.73 -7.56 N	166.47 21.65 28.23 N	224.43 30.02 46.25 N	118.72 16.13 22.97 N	95.85 11.65 1.30 N	103.29 10.97 -13.42 N
NYPA____ASTORIA_CC1 323568	106.85 10.31 0.00 N	94.35 9.07 0.00 N	84.26 8.04 0.00 N	76.70 7.33 0.00 N	63.40 6.25 0.00 N	79.18 7.17 -6.48 N	95.27 7.83 -17.61 N	99.81 10.51 -2.84 N	116.82 12.18 0.01 N	156.28 15.31 -10.25 N	904.21 88.52 0.01 N	488.93 50.22 0.00 N	559.33 42.72 -142.85 N	502.78 49.12 -37.48 Y	531.34 52.73 -33.74 Y	587.70 12.44 -471.85 Y	515.02 54.14 -16.56 Y	214.16 14.33 -81.10 Y	229.97 19.26 -47.15 N	217.55 21.24 -23.26 N	269.52 29.44 0.58 N	162.75 15.85 -21.34 N	110.35 11.53 -13.33 N	120.88 10.87 -31.10 N
NYPA____ASTORIA_CC2 323569	106.85 10.31 0.00 N	94.35 9.07 0.00 N	84.26 8.04 0.00 N	76.70 7.33 0.00 N	63.40 6.25 0.00 N	79.18 7.17 -6.48 N	95.27 7.83 -17.61 N	99.81 10.51 -2.84 N	116.82 12.18 0.01 N	156.28 15.31 -10.25 N	904.21 88.52 0.01 N	488.93 50.22 0.00 N	559.33 42.72 -142.85 N	502.78 49.12 -37.48 Y	531.34 52.73 -33.74 Y	587.70 12.44 -471.85 Y	515.02 54.14 -16.56 Y	214.16 14.33 -81.10 Y	229.97 19.26 -47.15 N	217.55 21.24 -23.26 N	269.52 29.44 0.58 N	162.75 15.85 -21.34 N	110.35 11.53 -13.33 N	120.88 10.87 -31.10 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
NYPA___HOLTSVILL 23794	105.08	103.60	116.38	108.99	115.77	74.04	77.03	182.56	118.14	177.27	883.17	512.61	612.90	513.81	600.67	657.61	573.97	383.87	339.20	422.63	380.05	239.24	117.76	163.50		
	9.63	9.31	8.30	7.67	6.47	7.25	7.19	10.95	12.60	14.48	66.50	42.66	40.70	48.04	54.29	13.45	57.01	15.00	19.60	20.27	27.17	13.83	9.09	10.45		
	1.09	-9.00	-31.86	-31.94	-52.14	-1.26	0.00	-85.15	-0.89	-32.07	-0.97	-31.24	-198.44	-49.60	-101.52	-540.76	-72.64	-250.15	-156.04	-229.30	-112.23	-99.85	-23.18	-74.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
NYPA___HELLGATE_GT1 24158	106.68	94.10	83.97	76.43	63.27	72.38	77.37	96.68	116.54	155.01	889.78	481.55	542.39	501.81	520.33	560.03	502.47	211.18	229.22	217.07	269.16	162.50	109.96	120.54		
	10.14	8.81	7.75	7.06	6.11	6.86	7.53	10.22	11.90	14.90	87.15	49.75	41.86	48.16	51.11	12.23	52.26	13.87	18.59	20.96	29.08	15.60	11.14	10.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.40	13.07	6.91	-126.77	-37.48	-24.35	-444.39	-5.89	-78.58	-47.07	-23.06	0.58	-21.34	-13.33	-31.10		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
NYPA___HELLGATE_GT2 24159	106.68	94.10	83.97	76.43	63.27	72.38	77.37	96.68	116.54	155.01	889.78	481.55	542.39	501.81	520.33	560.03	502.47	211.18	229.22	217.07	269.16	162.50	109.96	120.54		
	10.14	8.81	7.75	7.06	6.11	6.86	7.53	10.22	11.90	14.90	87.15	49.75	41.86	48.16	51.11	12.23	52.26	13.87	18.59	20.96	29.08	15.60	11.14	10.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.40	13.07	6.91	-126.77	-37.48	-24.35	-444.39	-5.89	-78.58	-47.07	-23.06	0.58	-21.34	-13.33	-31.10		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
NYS_BARGE___HYD 23848	90.80	79.90	72.48	65.90	53.76	61.71	65.15	81.49	97.82	108.16	744.59	400.66	343.89	384.86	411.47	93.81	403.24	108.76	146.37	100.68	174.48	112.54	76.94	71.19		
	-5.74	-5.39	-3.74	-3.47	-3.39	-3.82	-4.69	-4.97	-6.82	-13.77	-70.68	-37.78	-29.88	-31.31	-33.40	-8.67	-40.30	-9.96	-16.14	-18.42	-25.69	-13.02	-8.55	-7.84		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.79	0.43	0.27	0.00	0.00	0.00	0.93	0.79	0.00	1.05	53.95	40.49	0.00	0.00	-0.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
O.H_GEN_BRUCE 24063	34.17	45.22	71.31	64.89	52.97	60.79	64.08	79.82	170.66	105.02	126.22	390.82	205.79	191.55	622.81	91.47	394.00	106.37	227.86	79.57	108.43	90.00	68.37	39.50		
	-8.02	-4.94	-4.90	-4.49	-4.18	-4.74	-5.76	-6.64	-5.08	-16.81	-16.81	-47.62	-31.27	-59.05	-47.63	-11.01	-49.56	-12.35	-7.67	-9.81	-16.19	-11.46	-6.84	-4.21		
	45.64	13.86	0.00	0.00	0.00	0.00	0.00	0.00	-84.59	8.88	-4.36	0.28	34.27	286.66	-110.08	0.93	0.77	0.00	-165.25	-13.27	-0.10	-14.17	-13.90	1.29		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
OAK_ORCHARD___HYD 24046	95.28	83.89	75.57	68.61	56.14	64.28	68.03	85.10	103.01	128.38	800.57	431.97	369.85	413.44	442.13	102.36	439.05	117.11	159.58	171.93	235.08	120.82	82.04	75.50		
	-1.26	-1.39	-0.65	-0.76	-1.01	-1.24	-1.80	-1.35	-1.63	-4.50	-15.16	-6.77	-3.91	-2.73	-2.74	-1.13	-7.14	-1.61	-4.07	-5.85	-9.13	-4.74	-3.46	-3.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.04	-0.02	0.00	0.00	0.00	-0.08	-1.87	0.00	-0.09	-4.72	-3.54	0.00	0.00	-0.11		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
OCC_CHEM___DRP 24175	89.64	78.94	71.76	65.31	53.31	61.21	64.52	80.42	96.18	105.95	730.03	393.66	337.40	377.66	403.45	91.85	395.28	106.74	143.64	98.40	170.80	110.45	75.51	69.98		
	-6.90	-6.34	-4.46	-4.06	-3.84	-4.32	-5.32	-6.04	-8.46	-16.17	-85.24	-44.78	-36.36	-38.51	-41.41	-10.64	-48.27	-11.98	-18.88	-21.47	-29.95	-15.11	-9.98	-9.06		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.60	0.42	0.27	0.00	0.00	0.00	0.91	0.77	0.00	1.03	53.18	39.92	0.00	0.00	-0.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
OLIN_CORP_DRP 24177	89.95	79.18	71.92	65.46	53.42	61.31	64.68	80.72	96.71	107.00	735.89	396.34	340.11	380.25	405.65	92.41	397.40	107.28	144.44	99.63	172.19	111.04	75.98	70.39		
	-6.59	-6.10	-4.29	-3.91	-3.73	-4.22	-5.15	-5.73	-7.93	-15.21	-79.39	-42.11	-33.66	-35.93	-39.22	-10.09	-46.15	-11.44	-18.10	-20.66	-28.87	-14.52	-9.52	-8.65		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.50	0.42	0.27	0.00	0.00	0.00	0.91	0.78	0.00	1.02	52.77	39.60	0.00	0.00	-0.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
ONONDAGA_REF_OCCRA 23987	97.42	85.88	76.82	69.82	57.52	66.01	70.27	87.31	105.94	133.02	828.60	446.06	380.76	424.82	454.01	105.55	452.38	120.88	165.81	174.76	242.65	126.46	85.95	79.20		
	0.88	0.60	0.60	0.45	0.37	0.48	0.44	0.85	1.30	1.31	12.91	7.35	6.99	8.65	9.15	2.14	8.06	2.16	2.25	1.71	1.99	0.90	0.46	0.20		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
ONONDAGA___COGEN 23986	96.87	85.38	76.40	69.48	57.25	65.70	69.83	86.83	105.07	131.68	818.37	440.90	376.28	419.87	448.60	104.26	447.09	119.45	163.89	173.02	240.01	125.30	85.47	78.72		
	0.33	0.09	0.18	0.11	0.10	0.17	0.00	0.37	0.42	-0.09	2.67	2.18	2.52	3.70	3.74	0.85	2.77	0.73	0.33	-0.03	-0.65	-0.26	-0.02	-0.28		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
ONTARIO___LFGE 23819	98.64	86.64	77.76	70.60	57.94	66.51	70.78	89.08	108.36	135.79	850.35	457.57	391.81	437.04	466.76	108.36	462.83	123.78	169.07	179.04	247.52	128.12	86.97	79.98		
	2.10	1.36	1.54	1.23	0.78	0.98	0.94	2.62	3.72	3.34	34.64	18.85	18.05	20.87	21.90	4.93	17.97	5.06	5.48	4.62	5.83	2.56	1.48	0.94		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-0.01	-0.01	0.00	0.00	0.00	-0.02	-0.54	0.00	-0.03	-1.36	-1.02	0.00	0.00	-0.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
OSWEGATCHIE___HYD 24044	97.54	85.80	76.61	69.66	57.31	65.75	70.26	86.40	104.34	130.24	811.38	434.65	371.06	412.17	439.89	102.15	438.32	116.70	162.05	169.61	237.10	125.11	84.93	78.01		
	1.00	0.52	0.39	0.28	0.15	0.22	0.43	-0.06	-0.30	-0.48	-4.32	-4.06	-2.71	-4.00	-4.97	-1.26	-6.00	-2.02	-1.51	-3.44	-3.56	-0.45	-0.56	-0.89		
	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	Y	Y	Y	Y	N	N	N	N	N	N		
OSWEGO___5 23606	94.84	83.75	74.94	68.22	56.16	64.41	68.55	85.05	103.00	128.93	803.18	432.32	368.68	411.33	439.58	102.12	438.09	117.10	160.82	169.89	235.89	123.02	83.70	77.17		
	-1.70	-1.53	-1.28	-1.15	-0.99	-1.11	-1.29	-1.41	-1.64	-2.52	-12.52	-6.39	-5.08	-4.84	-5.28	-1.29	-6.23	-1.61	-2.74	-3.16	-4.77	-2.54	-1.79	-1.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	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	-0.06		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N		
OSWEGO___6	94.84	83.75	74.94	68.22	56.16	64.41	68.55	85.05	103.00	128.93	803.18	432.32	368.68	411.33	439.58	102.12	438.09	117.10	160.82	169.89	235.89	123.02	83.70	77.17		

23613	-1.70 0.00 N	-1.53 0.00 N	-1.28 0.00 N	-1.15 0.00 N	-0.99 0.00 N	-1.11 0.00 N	-1.29 0.00 N	-1.41 0.00 N	-1.64 0.00 N	-2.52 -0.73 N	-12.52 0.00 N	-6.39 0.00 N	-5.08 0.00 N	-4.84 0.00 Y	-5.28 0.00 Y	-1.29 0.00 Y	-6.23 0.00 Y	-1.61 0.00 Y	-2.74 0.00 N	-3.16 0.00 N	-4.77 0.00 N	-2.54 0.00 N	-1.79 0.00 N	-1.80 -0.06 N
OUTOKUMPU-AB____DRP 24206	91.29 -5.25 0.00 N	80.45 -4.83 0.00 N	72.91 -3.31 0.00 N	66.29 -3.08 0.00 N	54.08 -3.07 0.00 N	62.07 -3.45 0.00 N	65.53 -4.30 0.00 N	82.08 -4.37 0.00 N	98.36 -6.29 0.00 N	108.89 -13.38 8.45 N	749.41 -65.87 0.42 N	403.47 -34.97 0.27 N	346.42 -27.35 0.00 N	387.55 -28.62 0.00 Y	414.82 -30.05 0.00 Y	94.73 -7.77 0.90 Y	406.34 -9.16 0.00 Y	109.57 -15.02 1.02 N	147.52 -17.44 52.59 N	103.02 -24.51 39.47 N	176.68 -12.57 0.00 N	112.99 -8.34 0.00 N	77.15 -7.69 0.00 N	71.35 -0.14 N
OXBOW____ 24026	90.70 -5.84 0.00 N	79.63 -5.65 0.00 N	72.18 -4.04 0.00 N	65.63 -3.74 0.00 N	53.54 -3.61 0.00 N	61.47 -4.06 0.00 N	64.86 -4.97 0.00 N	81.10 -5.36 0.00 N	97.15 -7.49 0.00 N	107.42 -14.78 8.52 N	739.92 -75.36 0.42 N	398.70 -39.74 0.27 N	342.20 -31.56 0.00 N	382.81 -33.36 0.00 Y	409.48 -35.39 0.00 Y	93.41 -9.09 0.91 Y	401.36 -42.18 0.78 Y	108.25 -10.46 0.00 Y	145.72 -16.82 1.02 N	100.86 -19.32 52.88 N	173.82 -27.16 39.69 N	111.76 -13.80 0.00 N	76.33 -9.16 0.00 N	70.62 -8.42 -0.14 N
OXY_CHEM_DSASP 323612	89.64 -6.90 0.00 N	78.94 -6.34 0.00 N	71.76 -4.46 0.00 N	65.31 -4.06 0.00 N	53.31 -3.84 0.00 N	61.21 -4.32 0.00 N	64.52 -5.32 0.00 N	80.42 -6.04 0.00 N	96.18 -8.46 0.00 N	105.95 -16.17 8.60 N	730.03 -85.24 0.42 N	393.66 -44.78 0.27 N	337.40 -36.36 0.00 N	377.66 -38.51 0.00 Y	403.45 -41.41 0.00 Y	91.85 -10.64 0.91 Y	395.28 -48.27 0.77 Y	106.74 -11.98 0.00 Y	143.64 -18.88 1.03 N	98.40 -21.47 53.18 N	170.80 -29.95 39.92 N	110.45 -15.11 0.00 N	75.51 -9.98 0.00 N	69.98 -9.06 -0.14 N
PEEKSKILL____ 23653	105.76 9.22 0.00 N	93.25 7.96 0.00 N	83.20 6.98 0.00 N	75.77 6.39 0.00 N	62.57 5.42 0.00 N	71.77 6.25 0.00 N	76.61 6.77 0.00 N	95.59 9.14 0.00 N	115.54 10.90 0.00 N	154.75 13.86 82.87 N	898.56 46.79 0.01 N	485.50 40.50 0.00 N	554.72 47.01 0.00 N	500.59 47.01 0.00 Y	526.10 50.46 -30.78 Y	580.62 11.90 -465.31 Y	512.09 52.28 -15.49 Y	212.88 13.87 -80.29 Y	228.57 18.65 -46.36 N	216.30 20.40 -22.85 N	268.21 28.13 0.58 N	161.32 14.78 -20.98 N	106.12 10.24 -10.39 N	94.79 9.60 -6.29 N
PGE MADISON____WINDPWR 24146	103.45 6.91 0.00 N	91.02 5.74 0.00 N	81.96 5.74 0.00 N	74.52 5.14 0.00 N	61.54 4.38 0.00 N	71.15 5.62 0.00 N	76.29 6.46 0.00 N	96.45 10.00 0.00 N	117.79 13.14 0.00 N	149.26 15.97 -2.57 N	924.82 109.14 0.02 N	494.94 56.24 0.01 N	423.82 50.06 0.00 N	470.92 54.74 0.00 Y	502.53 57.66 0.00 Y	116.79 13.43 0.04 Y	498.24 54.89 0.98 Y	133.89 15.16 0.00 Y	183.66 20.15 0.05 N	190.93 20.45 2.57 N	266.75 28.02 1.93 N	139.50 13.94 0.00 N	94.26 8.77 0.00 N	86.48 7.30 -0.28 N
PIERCEFIELD____HYD 23852	93.27 -3.27 0.00 N	82.17 -3.11 0.00 N	73.27 -2.94 0.00 N	66.73 -2.64 0.00 N	54.90 -2.25 0.00 N	62.95 -2.57 0.00 N	67.34 -2.49 0.00 N	82.70 -3.75 0.00 N	99.39 -5.25 0.00 N	123.84 -6.88 -51.21 N	764.49 -30.50 0.00 N	408.21 -26.00 0.00 N	347.76 -30.81 0.00 Y	385.37 -33.17 0.00 Y	411.70 -7.46 0.00 Y	95.94 -31.01 0.00 Y	413.31 -8.78 0.00 Y	109.95 -9.46 0.00 Y	154.10 -12.63 0.00 N	160.42 -15.05 0.00 N	225.61 -6.01 0.00 N	119.55 -3.96 0.00 N	81.53 -3.87 0.00 N	75.03 -3.87 0.00 N
PINELAWN_CC_1 323563	106.97 10.81 0.38 N	104.59 10.25 -9.06 N	117.19 9.11 -31.86 N	109.60 8.29 -31.94 N	117.17 6.94 -53.07 N	75.31 7.89 -1.89 N	77.73 7.90 0.00 N	183.32 11.71 -85.15 N	119.36 13.82 -0.89 N	179.88 17.09 -32.07 N	909.57 92.91 -0.97 N	525.21 55.26 -31.24 N	623.83 51.62 -198.44 N	526.03 60.26 -49.60 Y	608.29 66.59 -96.83 Y	660.01 15.85 -540.76 Y	582.13 67.63 -70.18 Y	386.89 18.02 -250.15 Y	343.51 23.92 -156.04 N	427.70 25.35 -229.30 N	387.26 34.37 -112.23 N	243.13 17.50 -100.06 N	120.53 11.52 -23.52 N	165.07 12.02 -74.14 N
PJM_GEN_KEystone 24065	45.00 5.13 47.96 N	50.00 2.58 16.59 N	73.77 -2.45 0.00 N	66.07 -3.31 0.00 N	53.84 -3.31 0.00 N	61.48 -4.05 0.00 N	65.50 -4.34 0.00 N	84.33 -2.13 0.00 N	103.13 -1.52 0.00 N	136.20 0.35 -5.13 N	151.00 7.98 -4.36 N	435.39 -3.04 0.28 N	274.27 17.29 14.35 N	322.00 47.16 262.42 Y	446.01 1.14 0.00 Y	379.89 1.65 -274.83 Y	441.56 -1.91 0.85 Y	157.47 3.46 -35.29 Y	275.08 4.96 -199.83 N	120.38 5.17 -39.10 N	154.25 8.04 -21.69 N	116.25 5.67 -23.28 N	107.13 3.37 -42.46 N	60.24 2.94 -12.31 N
PJM_GEN_NEPTUNE_PROXY 323594	42.56 10.19 55.46 N	54.44 7.17 16.75 N	101.25 8.42 -16.61 N	93.74 7.71 -16.65 N	89.57 6.50 -25.92 N	72.70 7.37 0.20 N	77.21 7.37 0.00 N	182.49 10.88 -85.15 N	118.24 15.53 -0.89 N	178.32 12.70 -32.07 N	287.48 16.46 -132.35 N	519.74 49.78 -31.24 N	361.54 34.39 -55.82 N	421.59 72.53 188.20 Y	598.17 59.31 -94.00 Y	634.62 13.92 -517.30 Y	556.14 59.78 -52.03 Y	380.36 16.08 -245.56 Y	900.00 9.53 -820.19 N	223.99 10.26 -137.62 N	262.01 16.53 -120.95 N	158.53 11.25 -59.99 N	133.30 8.01 -63.98 N	4.66 5.64 45.98 N
PJM_GEN_VFT_PROXY 323633	52.11 9.92 45.64 N	56.80 6.65 13.86 N	82.47 7.48 1.23 N	72.57 6.88 3.69 N	57.66 5.76 5.26 N	67.85 6.70 4.39 N	74.43 7.40 2.81 N	94.83 10.03 1.66 N	116.42 11.77 0.00 N	145.72 14.70 -0.31 N	158.28 15.25 -4.36 N	482.58 49.01 5.15 N	302.08 32.63 1.88 N	337.62 69.84 269.48 Y	531.41 52.84 -33.71 Y	556.44 12.27 -440.76 Y	514.89 53.99 -16.59 Y	190.05 14.35 -56.98 Y	300.00 8.63 -221.08 N	140.32 9.23 -54.97 N	165.85 15.26 -26.07 N	125.26 11.19 -26.77 N	128.96 7.66 -60.00 N	70.19 5.83 -19.37 N
PLEASANTVLY____LBMP 24000	105.21 8.67 0.00 N	92.81 7.52 0.00 N	82.81 6.59 0.00 N	75.39 6.01 0.00 N	62.24 5.09 0.00 N	71.40 5.87 0.00 N	76.20 6.37 0.00 N	94.88 8.42 0.00 N	114.74 10.10 -10.62 N	154.15 12.81 0.01 N	891.70 76.01 0.00 N	481.17 42.46 0.00 N	575.10 36.44 -164.90 N	496.66 42.28 -38.20 Y	562.45 45.31 -72.27 Y	646.19 10.70 -532.09 Y	520.47 46.95 -29.20 Y	219.70 12.41 -88.56 Y	234.87 16.88 -54.43 N	218.72 18.68 -26.98 N	265.82 25.73 0.57 N	163.63 13.43 -24.63 N	107.01 9.32 -12.20 N	94.88 8.78 -7.20 N
POLETTI____ 23519	106.76 10.22 0.00 N	94.10 8.82 0.00 N	83.92 7.71 0.00 N	76.44 7.07 0.00 N	63.13 5.97 0.00 N	72.45 6.92 0.00 N	77.42 7.58 0.00 N	96.76 10.30 0.00 N	116.91 12.27 -10.25 N	156.39 15.41 0.01 N	906.76 91.07 0.00 N	489.83 51.13 0.00 N	560.74 44.13 -142.85 N	504.69 51.03 -37.49 Y	532.66 54.91 -32.88 Y	588.15 12.90 -471.85 Y	516.96 56.32 -16.32 Y	214.76 14.94 -81.10 Y	230.79 20.08 -47.15 N	218.26 21.95 -23.26 N	270.36 30.28 0.58 N	162.88 15.98 -21.34 N	107.30 11.24 -10.57 N	95.93 10.64 -6.39 N
PORT_JEFF_3 23555	105.42 9.96 1.08 N	103.93 9.64 -9.00 N	116.65 8.56 -31.86 N	109.26 7.95 -31.94 N	116.00 6.70 -52.15 N	74.36 7.56 -1.27 N	77.30 7.46 0.00 N	182.93 11.32 -85.15 N	118.25 12.71 -0.89 N	176.78 13.99 -32.07 N	881.03 64.37 -0.97 N	511.96 42.00 -31.24 N	612.41 40.20 -198.44 N	513.10 47.33 -49.60 Y	600.46 54.21 -101.37 Y	658.13 13.97 -540.75 Y	575.78 59.38 -72.08 Y	384.32 15.44 -250.15 Y	339.23 19.63 -156.04 N	422.25 19.89 -229.30 N	379.72 26.83 -112.23 N	239.31 13.90 -99.85 N	117.95 9.27 -23.18 N	163.40 10.35 -74.14 N

PORT_JEFF_4 23616	105.42 9.96 1.08 N	103.93 9.64 -9.00 N	116.65 8.56 -31.86 N	109.26 7.95 -31.94 N	116.00 6.70 -52.15 N	74.36 7.56 -1.27 N	77.30 7.46 0.00 N	182.93 11.32 -85.15 N	118.25 12.71 -0.89 N	176.78 13.99 -32.07 N	881.03 64.37 -0.97 N	511.96 42.00 -31.24 N	612.41 40.20 -198.44 N	513.10 47.33 -49.60 Y	600.46 54.21 -101.37 Y	658.13 13.97 -540.75 Y	575.78 59.38 -72.08 Y	384.32 15.44 -250.15 Y	339.23 19.63 -156.04 N	422.25 19.89 -229.30 N	379.72 26.83 -112.23 N	239.31 13.90 -99.85 N	117.95 9.27 -23.18 N	163.40 10.35 -74.14 N
PORT_JEFF_IC 23713	105.85 10.36 1.05 N	104.23 9.94 -9.01 N	116.91 8.83 -31.86 N	109.48 8.17 -31.94 N	116.21 6.87 -52.18 N	74.58 7.76 -1.29 N	77.53 7.70 0.00 N	183.27 11.67 -85.15 N	118.34 12.81 -0.89 N	177.16 14.37 -32.07 N	883.42 66.76 -0.97 N	513.53 43.58 -31.24 N	614.00 41.79 -198.44 N	515.06 49.29 -49.60 Y	601.76 56.29 -100.60 Y	658.54 14.38 -540.75 Y	577.05 61.09 -71.64 Y	384.77 15.90 -250.15 Y	339.94 20.34 -156.04 N	423.02 20.66 -229.30 N	380.70 27.81 -112.23 N	239.74 14.32 -99.86 N	118.17 9.48 -23.19 N	163.61 10.56 -74.14 N
PPL PILGRIM_ST_GT1 24216	105.99 10.41 0.96 N	104.28 9.99 -9.01 N	116.95 8.87 -31.86 N	109.46 8.14 -31.94 N	116.29 6.84 -52.30 N	74.60 7.70 -1.38 N	77.49 7.66 0.00 N	183.07 11.47 -85.15 N	118.52 12.98 -0.89 N	178.44 15.65 -32.07 N	897.77 81.11 -0.97 N	520.34 50.39 -31.24 N	619.80 47.60 -198.44 N	521.53 55.76 -49.60 Y	605.48 62.10 -98.51 Y	659.20 15.04 -540.76 Y	578.94 63.61 -71.02 Y	385.69 16.82 -250.15 Y	341.91 22.31 -156.04 N	425.33 22.98 -229.30 N	383.75 30.86 -112.23 N	241.02 15.57 -99.88 N	118.97 10.24 -23.24 N	164.79 11.74 -74.14 N
PPL PILGRIM_ST_GT2 24217	105.99 10.41 0.96 N	104.28 9.99 -9.01 N	116.95 8.87 -31.86 N	109.46 8.14 -31.94 N	116.29 6.84 -52.30 N	74.60 7.70 -1.38 N	77.49 7.66 0.00 N	183.07 11.47 -85.15 N	118.52 12.98 -0.89 N	178.44 15.65 -32.07 N	897.77 81.11 -0.97 N	520.34 50.39 -31.24 N	619.80 47.60 -198.44 N	521.53 55.76 -49.60 Y	605.48 62.10 -98.51 Y	659.20 15.04 -540.76 Y	578.94 63.61 -71.02 Y	385.69 16.82 -250.15 Y	341.91 22.31 -156.04 N	425.33 22.98 -229.30 N	383.75 30.86 -112.23 N	241.02 15.57 -99.88 N	118.97 10.24 -23.24 N	164.79 11.74 -74.14 N
PPL_SHRM_GT3 24213	104.70 9.23 1.07 N	103.12 8.84 -9.00 N	115.90 7.82 -31.86 N	108.61 7.30 -31.94 N	115.46 6.14 -52.16 N	73.69 6.88 -1.28 N	76.72 6.88 0.00 N	182.43 10.82 -85.15 N	118.16 12.62 -0.89 N	174.67 11.88 -32.07 N	861.56 44.90 -0.97 N	501.79 31.84 -31.24 N	602.01 29.80 -198.44 N	499.66 33.89 -49.60 Y	592.62 41.09 -106.66 Y	654.76 10.59 -540.76 Y	564.83 45.09 -75.42 Y	380.60 11.73 -250.15 Y	334.56 14.97 -156.04 N	417.56 15.21 -229.30 N	372.58 19.69 -112.23 N	236.31 10.90 -99.85 N	115.53 6.84 -23.19 N	161.65 8.60 -74.14 N
PPL_SHRM_GT4 24214	104.70 9.23 1.07 N	103.12 8.84 -9.00 N	115.90 7.82 -31.86 N	108.61 7.30 -31.94 N	115.46 6.14 -52.16 N	73.69 6.88 -1.28 N	76.72 6.88 0.00 N	182.43 10.82 -85.15 N	118.16 12.62 -0.89 N	174.67 11.88 -32.07 N	861.56 44.90 -0.97 N	501.79 31.84 -31.24 N	602.01 29.80 -198.44 N	499.66 33.89 -49.60 Y	592.62 41.09 -106.66 Y	654.76 10.59 -540.76 Y	564.83 45.09 -75.42 Y	380.60 11.73 -250.15 Y	334.56 14.97 -156.04 N	417.56 15.21 -229.30 N	372.58 19.69 -112.23 N	236.31 10.90 -99.85 N	115.53 6.84 -23.19 N	161.65 8.60 -74.14 N
PROJECT___ORANGE 1 24174	97.12 0.58 0.00 N	85.65 0.36 0.00 N	76.65 0.43 0.00 N	69.68 0.30 0.00 N	57.37 0.21 0.00 N	65.81 0.28 0.00 N	70.05 0.21 0.00 N	86.95 0.50 0.00 N	105.52 0.87 0.00 N	132.24 0.68 -0.85 N	825.21 9.52 0.00 N	444.28 5.57 0.00 N	379.19 5.43 0.00 N	423.12 6.95 0.00 Y	452.27 7.40 0.00 Y	105.11 1.70 0.00 Y	450.41 6.09 0.00 Y	120.34 1.62 0.00 Y	164.99 1.43 0.00 N	173.85 0.79 0.00 N	241.31 0.65 0.00 N	125.77 0.21 0.00 N	85.41 -0.08 0.00 N	78.76 -0.22 -0.08 N
PROJECT___ORANGE 2 24166	97.12 0.58 0.00 N	85.65 0.36 0.00 N	76.65 0.43 0.00 N	69.68 0.30 0.00 N	57.37 0.21 0.00 N	65.81 0.28 0.00 N	70.05 0.21 0.00 N	86.95 0.50 0.00 N	105.52 0.87 0.00 N	132.24 0.68 -0.85 N	825.21 9.52 0.00 N	444.28 5.57 0.00 N	379.19 5.43 0.00 N	423.12 6.95 0.00 Y	452.27 7.40 0.00 Y	105.11 1.70 0.00 Y	450.41 6.09 0.00 Y	120.34 1.62 0.00 Y	164.99 1.43 0.00 N	173.85 0.79 0.00 N	241.31 0.65 0.00 N	125.77 0.21 0.00 N	85.41 -0.08 0.00 N	78.76 -0.22 -0.08 N
PYRITES___HYD 24023	94.22 -2.32 0.00 N	82.96 -2.33 0.00 N	73.96 -2.26 0.00 N	67.32 -2.05 0.00 N	55.38 -1.77 0.00 N	63.52 -2.01 0.00 N	67.99 -1.84 0.00 N	83.67 -2.79 0.00 N	100.80 -3.85 0.00 N	125.94 -4.78 0.00 N	778.81 -36.89 0.00 N	415.93 -22.78 0.00 N	354.31 -19.46 0.00 N	392.14 -24.03 0.00 Y	418.40 -26.46 0.00 Y	97.46 -5.94 0.00 Y	419.21 -25.12 0.00 Y	111.49 -7.23 0.00 Y	155.94 -7.62 0.00 N	162.68 -10.38 0.00 N	228.71 -11.95 0.00 N	120.94 -4.62 0.00 N	82.38 -3.11 0.00 N	75.77 -3.13 0.00 N
RAMAPO___LBMP 323565	105.45 8.91 0.00 N	92.95 7.67 0.00 N	82.94 6.72 0.00 N	75.56 6.19 0.00 N	62.40 5.25 0.00 N	71.57 6.04 0.00 N	76.37 6.54 0.00 N	95.23 8.77 0.00 N	115.05 10.40 0.00 N	153.95 13.30 -9.93 N	896.43 80.74 0.01 N	484.29 45.58 0.00 N	543.77 39.45 -130.56 N	499.20 45.95 -37.08 Y	509.57 49.53 -15.18 Y	554.02 11.66 -438.95 Y	505.97 51.36 -10.28 Y	209.30 13.64 -76.94 Y	224.95 18.30 -43.09 N	214.25 20.02 -21.17 N	267.74 27.67 0.59 N	159.59 14.52 -19.50 N	105.22 10.07 -9.66 N	94.18 9.36 -5.91 N
RANKINE____ 23646	91.06 -5.48 0.00 N	79.89 -5.39 0.00 N	72.44 -3.78 0.00 N	65.87 -3.50 0.00 N	53.76 -3.40 0.00 N	61.69 -3.84 0.00 N	65.23 -4.60 0.00 N	81.83 -4.62 0.00 N	98.52 -6.12 0.00 N	110.69 -12.12 7.91 N	758.23 -57.07 0.40 N	408.14 -30.32 0.26 N	350.59 -23.18 0.00 N	392.30 -23.87 0.00 Y	420.03 -24.84 0.00 Y	96.07 -6.47 0.87 Y	411.93 -31.58 0.80 Y	111.14 -7.58 0.00 Y	149.73 -12.85 0.98 N	107.17 -15.45 50.42 N	180.97 -21.85 37.84 N	114.18 -11.38 0.00 N	77.98 -7.51 0.00 N	72.07 -6.98 -0.15 N
RAVENSWOOD_GT2_1 24244	106.86 10.32 0.00 N	94.21 8.93 0.00 N	84.07 7.86 0.00 N	76.56 7.18 0.00 N	63.25 6.09 0.00 N	72.56 7.03 0.00 N	77.51 7.67 0.00 N	96.87 10.42 0.00 N	116.99 12.34 0.00 N	156.41 15.44 -10.25 N	905.92 90.22 0.01 N	489.62 50.91 0.00 N	559.93 43.32 -142.85 N	502.64 48.99 -37.49 Y	531.32 52.66 -33.80 Y	587.62 12.37 -471.85 Y	515.12 54.24 -16.56 Y	214.19 14.36 -81.10 Y	230.04 19.33 -47.15 N	217.53 21.22 -23.26 N	269.36 29.28 0.58 N	162.43 15.53 -21.34 N	107.09 11.03 -10.57 N	95.97 10.68 -6.39 N
RAVENSWOOD_GT2_2 24245	106.86 10.32 0.00 N	94.21 8.93 0.00 N	84.07 7.86 0.00 N	76.56 7.18 0.00 N	63.25 6.09 0.00 N	72.56 7.03 0.00 N	77.51 7.67 0.00 N	96.87 10.42 0.00 N	116.99 12.34 0.00 N	156.41 15.44 -10.25 N	905.92 90.22 0.01 N	489.62 50.91 0.00 N	559.93 43.32 -142.85 N	502.64 48.99 -37.49 Y	531.32 52.66 -33.80 Y	587.62 12.37 -471.85 Y	515.12 54.24 -16.56 Y	214.19 14.36 -81.10 Y	230.04 19.33 -47.15 N	217.53 21.22 -23.26 N	269.36 29.28 0.58 N	162.43 15.53 -21.34 N	107.09 11.03 -10.57 N	95.97 10.68 -6.39 N
RAVENSWOOD_GT2_3 24246	106.98 10.44 0.00 N	94.31 9.03 0.00 N	84.17 7.95 0.00 N	76.63 7.26 0.00 N	63.30 6.15 0.00 N	72.63 7.10 0.00 N	77.59 7.75 0.00 N	96.97 10.51 0.00 N	117.13 12.49 0.00 N	156.61 15.64 -10.25 N	906.82 91.13 0.01 N	489.77 51.06 0.00 N	560.11 43.50 -142.85 N	501.80 48.15 -37.48 N	530.89 52.06 -33.97 Y	587.47 12.21 -471.85 Y	514.39 53.43 -16.64 Y	213.96 14.13 -81.10 Y	229.74 19.03 -47.15 N	217.21 20.90 -23.26 N	268.89 28.82 0.58 N	162.21 15.31 -21.34 N	106.93 10.87 -10.57 N	96.06 10.77 -6.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	106.98 10.44 0.00 N	94.31 9.03 0.00 N	84.17 7.95 0.00 N	76.63 7.26 0.00 N	63.30 6.15 0.00 N	72.63 7.10 0.00 N	77.59 7.75 0.00 N	96.97 10.51 0.00 N	117.13 12.49 0.00 N	156.61 15.64 -10.25 N	906.82 91.13 0.01 N	489.77 51.06 0.00 N	560.11 43.50 -142.85 N	501.80 48.15 -37.48 Y	530.89 52.06 -33.97 Y	587.47 12.21 -471.85 Y	514.39 53.43 -16.64 Y	213.96 14.13 -81.10 Y	229.74 19.03 -47.15 N	217.21 20.90 -23.26 N	268.89 28.82 0.58 N	162.21 15.31 -21.34 N	106.93 10.87 -10.57 N	96.06 10.77 -6.39 N		
RAVENSWOOD_GT3_1 24248	106.88 10.34 0.00 N	94.22 8.94 0.00 N	84.09 7.87 0.00 N	76.57 7.19 0.00 N	63.25 6.09 0.00 N	72.57 7.04 0.00 N	77.52 7.68 0.00 N	96.87 10.42 0.00 N	117.00 12.36 0.00 N	156.43 15.46 -10.25 N	905.93 90.23 0.01 N	489.65 50.94 0.00 N	560.60 43.99 -142.85 N	503.16 49.51 -37.48 Y	531.49 53.02 -33.60 Y	587.66 12.41 -471.85 Y	514.11 53.07 -16.71 Y	214.10 14.28 -81.10 Y	230.15 19.44 -47.15 N	217.60 21.29 -23.26 N	269.40 29.32 0.58 N	162.50 15.61 -21.34 N	107.13 11.07 -10.57 N	95.96 10.67 -6.39 N		
RAVENSWOOD_GT3_2 24249	106.88 10.34 0.00 N	94.22 8.94 0.00 N	84.09 7.87 0.00 N	76.57 7.19 0.00 N	63.25 6.09 0.00 N	72.57 7.04 0.00 N	77.52 7.68 0.00 N	96.87 10.42 0.00 N	117.00 12.36 0.00 N	156.43 15.46 -10.25 N	905.93 90.23 0.01 N	489.65 50.94 0.00 N	560.60 43.99 -142.85 N	503.16 49.51 -37.48 Y	531.49 53.02 -33.60 Y	587.66 12.41 -471.85 Y	514.11 53.07 -16.71 Y	214.10 14.28 -81.10 Y	230.15 19.44 -47.15 N	217.60 21.29 -23.26 N	269.40 29.32 0.58 N	162.50 15.61 -21.34 N	107.13 11.07 -10.57 N	95.96 10.67 -6.39 N		
RAVENSWOOD_GT3_3 24250	107.09 10.55 0.00 N	94.40 9.12 0.00 N	84.24 8.02 0.00 N	76.71 7.34 0.00 N	63.36 6.20 0.00 N	72.70 7.17 0.00 N	77.67 7.83 0.00 N	97.08 10.63 0.00 N	117.28 12.64 0.00 N	156.78 15.81 -10.25 N	908.44 92.74 0.01 N	490.82 52.11 0.00 N	560.97 44.35 -142.85 N	504.65 51.00 -37.49 Y	532.66 54.91 -32.88 Y	588.16 12.90 -471.85 Y	516.93 56.28 -16.32 Y	214.77 14.94 -81.10 Y	230.82 20.11 -47.15 N	218.27 21.96 -23.26 N	270.36 30.28 0.58 N	162.99 16.09 -21.34 N	107.46 11.40 -10.57 N	96.15 10.85 -6.39 N		
RAVENSWOOD_GT3_4 24251	107.09 10.55 0.00 N	94.40 9.12 0.00 N	84.24 8.02 0.00 N	76.71 7.34 0.00 N	63.36 6.20 0.00 N	72.70 7.17 0.00 N	77.67 7.83 0.00 N	97.08 10.63 0.00 N	117.28 12.64 0.00 N	156.78 15.81 -10.25 N	908.44 92.74 0.01 N	490.82 52.11 0.00 N	560.97 44.35 -142.85 N	504.65 51.00 -37.49 Y	532.66 54.91 -32.88 Y	588.16 12.90 -471.85 Y	516.93 56.28 -16.32 Y	214.77 14.94 -81.10 Y	230.82 20.11 -47.15 N	218.27 21.96 -23.26 N	270.36 30.28 0.58 N	162.99 16.09 -21.34 N	107.46 11.40 -10.57 N	96.15 10.85 -6.39 N		
RAVENSWOOD_GT_1 23729	107.02 10.48 0.00 N	96.14 9.23 -1.64 N	86.96 8.16 -2.58 N	82.03 7.46 -5.20 N	70.91 6.34 -7.41 N	85.49 7.30 -12.66 N	106.90 7.95 -29.12 N	114.84 10.71 -17.68 N	165.64 12.50 -48.50 N	163.47 15.70 -17.05 N	906.11 90.64 0.22 N	454.66 51.32 35.37 N	557.97 43.82 -140.38 N	503.92 50.26 -37.48 Y	532.10 53.99 -33.25 Y	587.99 12.73 -471.85 Y	516.11 55.37 -16.42 Y	169.06 14.68 -35.66 Y	190.84 19.73 -7.56 N	166.47 21.65 28.23 N	224.43 30.02 46.25 N	118.72 16.13 22.97 N	95.85 11.65 1.30 N	103.29 10.97 -13.42 N		
RAVENSWOOD_GT_10 24258	106.89 10.35 0.00 N	94.40 8.93 -0.19 N	84.37 7.85 -0.30 N	77.14 7.17 -0.60 N	64.09 6.08 -0.86 N	73.27 7.03 -0.72 N	78.84 7.67 -1.33 N	98.58 10.42 -1.71 N	122.60 12.36 -5.60 N	156.59 14.84 -11.04 N	902.05 86.38 0.03 N	483.40 48.77 4.09 N	558.36 42.03 -142.56 N	502.26 48.61 -37.49 Y	531.08 52.28 -33.93 Y	587.51 12.25 -471.85 Y	513.84 52.80 -16.72 Y	208.58 14.00 -75.86 Y	224.98 18.84 -42.58 N	211.12 20.75 -17.32 N	263.83 29.02 5.85 N	157.17 15.39 -16.22 N	104.97 10.91 -8.56 N	91.03 10.67 -1.46 N		
RAVENSWOOD_GT_11 24259	106.89 10.35 0.00 N	94.40 8.93 -0.19 N	84.37 7.85 -0.30 N	77.14 7.17 -0.60 N	64.09 6.08 -0.86 N	73.27 7.03 -0.72 N	78.84 7.67 -1.33 N	98.58 10.42 -1.71 N	122.60 12.36 -5.60 N	156.59 14.84 -11.04 N	902.05 86.38 0.03 N	483.40 48.77 4.09 N	558.36 42.03 -142.56 N	502.26 48.61 -37.49 Y	531.08 52.28 -33.93 Y	587.51 12.25 -471.85 Y	513.84 52.80 -16.72 Y	208.58 14.00 -75.86 Y	224.98 18.84 -42.58 N	211.12 20.75 -17.32 N	263.83 29.02 5.85 N	157.17 15.39 -16.22 N	104.97 10.91 -8.56 N	91.03 10.67 -1.46 N		
RAVENSWOOD_GT_4 24252	106.89 10.35 0.00 N	95.45 8.92 -1.25 N	86.00 7.82 -1.96 N	80.48 7.15 -3.96 N	68.83 6.04 -5.64 N	77.26 7.02 -4.71 N	86.25 7.65 -8.77 N	108.14 10.39 -11.29 N	153.95 12.38 -36.93 N	161.63 15.48 -15.43 N	905.93 90.40 0.17 N	462.40 50.62 26.94 N	558.45 43.72 -140.97 N	504.04 50.38 -37.49 Y	532.24 54.25 -33.13 Y	587.97 12.72 -471.85 Y	516.19 55.47 -16.40 Y	179.98 14.76 -46.50 Y	200.49 19.93 -17.00 N	178.87 21.77 15.95 N	235.32 30.02 35.36 N	129.01 15.86 12.41 N	93.97 11.17 2.69 N	63.39 10.63 26.15 N		
RAVENSWOOD_GT_5 24254	106.89 10.35 0.00 N	95.45 8.92 -1.25 N	86.00 7.82 -1.96 N	80.48 7.15 -3.96 N	68.83 6.04 -5.64 N	77.26 7.02 -4.71 N	86.25 7.65 -8.77 N	108.14 10.39 -11.29 N	153.95 12.38 -36.93 N	161.63 15.48 -15.43 N	905.93 90.40 0.17 N	462.40 50.62 26.94 N	558.45 43.72 -140.97 N	504.04 50.38 -37.49 Y	532.24 54.25 -33.13 Y	587.97 12.72 -471.85 Y	516.19 55.47 -16.40 Y	179.98 14.76 -46.50 Y	200.49 19.93 -17.00 N	178.87 21.77 15.95 N	235.32 30.02 35.36 N	129.01 15.86 12.41 N	93.97 11.17 2.69 N	63.39 10.63 26.15 N		
RAVENSWOOD_GT_6 24253	106.89 10.35 0.00 N	95.45 8.92 -1.25 N	86.00 7.82 -1.96 N	80.48 7.15 -3.96 N	68.83 6.04 -5.64 N	77.26 7.02 -4.71 N	86.25 7.65 -8.77 N	108.14 10.39 -11.29 N	153.95 12.38 -36.93 N	161.63 15.48 -15.43 N	905.93 90.40 0.17 N	462.40 50.62 26.94 N	558.45 43.72 -140.97 N	504.04 50.38 -37.49 Y	532.24 54.25 -33.13 Y	587.97 12.72 -471.85 Y	516.19 55.47 -16.40 Y	179.98 14.76 -46.50 Y	200.49 19.93 -17.00 N	178.87 21.77 15.95 N	235.32 30.02 35.36 N	129.01 15.86 12.41 N	93.97 11.17 2.69 N	63.39 10.63 26.15 N		
RAVENSWOOD_GT_7 24255	106.89 10.35 0.00 N	95.45 8.92 -1.25 N	86.00 7.82 -1.96 N	80.48 7.15 -3.96 N	68.83 6.04 -5.64 N	77.26 7.02 -4.71 N	86.25 7.65 -8.77 N	108.14 10.39 -11.29 N	153.95 12.38 -36.93 N	161.63 15.48 -15.43 N	905.93 90.40 0.17 N	462.40 50.62 26.94 N	558.45 43.72 -140.97 N	504.04 50.38 -37.49 Y	532.24 54.25 -33.13 Y	587.97 12.72 -471.85 Y	516.19 55.47 -16.40 Y	179.98 14.76 -46.50 Y	200.49 19.93 -17.00 N	178.87 21.77 15.95 N	235.32 30.02 35.36 N	129.01 15.86 12.41 N	93.97 11.17 2.69 N	63.39 10.63 26.15 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	106.89 10.35 0.00 N	94.40 8.93 -0.19 N	84.37 7.85 -0.30 N	77.14 7.17 -0.60 N	64.09 6.08 -0.86 N	73.27 7.03 -0.72 N	78.84 7.67 -1.33 N	98.58 10.42 -1.71 N	122.60 12.36 -5.60 N	156.59 14.84 -11.04 N	902.05 86.38 0.03 N	483.40 48.77 4.09 N	558.36 42.03 -142.56 N	502.26 48.61 -37.49 Y	531.08 52.28 -33.93 Y	587.51 12.25 -471.85 Y	513.84 52.80 -16.72 Y	208.58 14.00 -75.86 Y	224.98 18.84 -42.58 N	211.12 20.75 -17.32 N	263.83 29.02 5.85 N	157.17 15.39 -16.22 N	104.97 10.91 -8.56 N	91.03 10.67 -1.46 N		
RAVENSWOOD_GT_9	106.89	94.40	84.37	77.14	64.09	73.27	78.84	98.58	122.60	156.59	902.05	483.40	558.36	502.26	531.08	587.51	513.84	208.58	224.98	211.12	263.83	157.17	104.97	91.03		

24257	10.35 0.00 N	8.93 -0.19 N	7.85 -0.30 N	7.17 -0.60 N	6.08 -0.86 N	7.03 -0.72 N	7.67 -1.33 N	10.42 -1.71 N	12.36 -5.60 N	14.84 -11.04 N	86.38 0.03 N	48.77 4.09 N	42.03 -142.56 N	48.61 -37.49 Y	52.28 -33.93 Y	12.25 -471.85 Y	52.80 -16.72 Y	14.00 -75.86 Y	18.84 -42.58 N	20.75 -17.32 N	29.02 5.85 N	15.39 -16.22 N	10.91 -8.56 N	10.67 -1.46 N
RAVENSWOOD____1 23533	106.96 10.42 0.00 N	94.44 9.16 0.00 N	84.34 8.12 0.00 N	76.79 7.42 0.00 N	63.47 6.31 0.00 N	79.27 7.27 -6.48 N	95.37 7.93 -17.61 N	99.94 10.64 -2.84 N	117.06 12.41 0.00 N	156.59 15.62 -10.25 N	905.86 90.17 0.01 N	489.80 51.09 0.00 N	560.08 43.47 -142.85 N	503.62 49.97 -37.49 Y	531.93 53.69 -33.37 Y	587.90 12.65 -471.85 Y	515.99 55.22 -16.45 Y	214.44 14.62 -81.10 Y	230.36 19.65 -47.15 N	217.92 21.61 -23.26 N	270.02 29.94 0.58 N	162.97 16.07 -21.34 N	110.45 11.62 -13.33 N	120.99 10.95 -31.14 N
RAVENSWOOD____2 23534	106.60 10.06 0.00 N	94.24 8.96 0.00 N	84.18 7.96 0.00 N	76.65 7.28 0.00 N	63.35 6.20 0.00 N	79.13 7.13 -6.48 N	95.22 7.77 -17.61 N	99.65 10.35 -2.84 N	116.43 11.78 0.00 N	155.85 14.88 -10.25 N	899.04 83.35 0.01 N	486.14 47.43 0.00 N	556.72 40.10 -142.85 N	500.09 46.44 -37.48 Y	529.67 49.96 -34.85 Y	587.00 11.75 -471.85 Y	512.83 51.64 -16.87 Y	213.46 13.64 -81.10 Y	229.03 18.32 -47.15 N	216.52 20.21 -23.26 N	268.09 28.02 0.58 N	162.24 15.34 -21.34 N	110.22 11.41 -13.32 N	120.68 10.76 -31.01 N
RAVENSWOOD____3 23535	106.88 10.34 0.00 N	94.23 8.94 0.00 N	84.09 7.87 0.00 N	76.57 7.20 0.00 N	63.25 6.09 0.00 N	72.57 7.04 0.00 N	77.52 7.68 0.00 N	96.87 10.42 0.00 N	117.01 12.36 0.00 N	156.45 15.48 -10.25 N	906.25 90.55 0.01 N	489.82 51.11 0.00 N	560.66 44.05 -142.85 N	504.34 50.69 -37.48 Y	532.42 54.51 -33.05 Y	588.07 12.82 -471.85 Y	516.58 55.91 -16.35 Y	214.66 14.83 -81.10 Y	230.68 19.97 -47.15 N	218.13 21.82 -23.26 N	270.23 30.16 0.58 N	162.91 16.01 -21.34 N	107.37 11.31 -10.57 N	95.99 10.70 -6.39 N
RAVENSWOOD____4 23820	106.92 10.38 0.00 N	92.81 9.13 1.61 N	81.77 8.09 2.54 N	71.65 7.39 5.12 N	56.14 6.28 7.30 N	73.15 7.24 -0.39 N	83.98 7.88 -6.27 N	85.29 10.59 11.76 N	69.21 12.33 47.76 N	149.82 15.54 -3.56 N	905.62 89.71 -0.21 N	524.32 50.78 -34.83 N	562.28 43.23 -145.28 N	503.33 49.67 -37.48 Y	531.72 53.37 -33.49 Y	587.86 12.61 -471.85 Y	515.73 54.92 -16.48 Y	259.13 14.56 -125.85 Y	269.26 19.56 -86.14 N	268.49 21.47 -73.96 N	314.82 29.76 -44.39 N	206.56 16.03 -64.97 N	124.80 11.58 -27.72 N	138.29 10.93 -48.46 N
RCPL_TRUST____DRP 24196	107.00 10.46 0.00 N	94.30 9.02 0.00 N	84.15 7.93 0.00 N	76.61 7.24 0.00 N	63.28 6.13 0.00 N	72.62 7.09 0.00 N	77.61 7.77 0.00 N	97.01 10.56 0.00 N	117.27 12.63 0.00 N	156.89 15.92 -10.25 N	910.28 94.59 0.01 N	491.77 53.06 0.00 N	562.46 45.85 -142.85 N	506.46 52.81 -37.48 Y	533.77 56.74 -32.17 Y	588.59 13.34 -471.85 Y	518.58 58.17 -16.08 Y	215.25 15.43 -81.10 Y	231.46 20.75 -47.15 N	218.93 22.62 -23.26 N	271.24 31.16 0.58 N	163.31 16.41 -21.34 N	107.51 11.45 -10.57 N	96.05 10.76 -6.39 N
RENSSELAER____COGEN 23796	100.89 4.35 0.00 N	89.19 3.91 0.00 N	79.59 3.37 0.00 N	72.42 3.04 0.00 N	59.81 2.65 0.00 N	68.51 2.98 0.00 N	73.13 3.29 0.00 N	90.62 4.17 0.00 N	109.87 5.23 0.00 N	150.68 6.85 -13.11 N	856.39 40.69 0.00 N	461.06 22.35 0.00 N	397.01 17.94 -5.30 N	470.72 21.56 -32.99 Y	467.79 22.93 0.00 Y	492.76 5.78 -383.57 Y	468.81 24.35 -0.14 Y	159.26 5.99 -34.55 Y	173.38 8.07 -1.75 N	183.67 9.72 -0.89 N	254.00 13.34 0.00 N	132.93 6.59 -0.79 N	90.19 4.31 -0.39 N	83.01 4.14 0.03 N
REVERE_CPPR_DRP 24186	101.34 4.80 0.00 N	89.19 3.91 0.00 N	79.74 3.53 0.00 N	72.41 3.04 0.00 N	59.64 2.49 0.00 N	68.51 2.98 0.00 N	73.16 3.33 0.00 N	91.03 4.58 0.00 N	110.83 6.19 0.00 N	138.86 7.87 -0.28 N	870.14 54.44 0.00 N	467.81 29.10 0.00 N	399.97 26.20 0.00 N	445.63 29.46 0.00 Y	475.74 30.87 0.00 Y	110.53 7.12 0.00 Y	473.20 28.88 0.00 Y	126.34 7.61 0.00 Y	173.50 9.94 0.00 N	182.87 9.81 0.00 N	253.77 13.10 0.00 N	132.28 6.72 0.00 N	89.50 4.00 0.00 N	82.18 3.28 0.00 N
RIVERBAY____ 323610	107.04 10.50 0.00 N	94.31 9.03 0.00 N	84.18 7.97 0.00 N	76.64 7.27 0.00 N	63.38 6.22 0.00 N	72.53 7.00 0.00 N	77.60 7.77 0.00 N	97.08 10.62 0.00 N	117.23 12.59 0.01 N	156.87 15.91 -10.25 N	909.97 94.28 0.01 N	491.92 53.21 0.00 N	561.48 44.86 -142.85 N	505.61 51.95 -37.49 Y	531.90 53.45 -33.59 Y	587.62 12.36 -471.85 Y	514.01 53.00 -16.69 Y	213.76 13.94 -81.10 Y	229.41 18.70 -47.15 N	217.37 21.06 -23.26 N	269.20 29.12 0.58 N	162.41 15.51 -21.34 N	109.77 10.95 -13.33 N	120.33 10.32 -31.10 N
ROCHESTER_9_IC 23652	96.75 0.21 0.00 N	85.17 -0.11 0.00 N	76.67 0.45 0.00 N	69.58 0.21 0.00 N	56.86 -0.29 0.00 N	65.10 -0.42 0.00 N	68.94 -0.89 0.00 N	86.18 -0.27 0.00 N	104.50 -0.14 0.00 N	130.45 -2.40 -2.14 N	814.13 -1.61 -0.04 N	439.51 0.77 -0.02 N	376.56 2.80 0.00 N	421.14 4.97 0.00 Y	450.22 5.36 0.00 Y	104.22 0.73 -0.08 Y	446.67 0.51 -1.84 Y	119.15 0.43 0.00 Y	162.15 -1.49 -0.09 N	174.27 -3.43 -4.65 N	238.24 -5.92 -3.49 N	122.48 -3.08 0.00 N	83.16 -2.33 0.00 N	76.69 -2.33 -0.11 N
ROSETON____1 23587	104.93 8.39 0.00 N	92.56 7.28 0.00 N	82.61 6.40 0.00 N	75.20 5.82 0.00 N	62.09 4.94 0.00 N	71.23 5.71 0.00 N	75.97 6.14 0.00 N	94.55 8.09 0.00 N	114.21 9.57 0.00 N	153.02 12.11 -10.20 N	886.13 70.44 0.01 N	478.22 39.51 0.00 N	524.95 33.83 -117.35 N	492.40 39.58 -36.65 Y	487.30 42.41 -0.02 Y	528.87 9.98 -415.48 Y	492.99 43.99 -4.68 Y	202.96 11.77 -72.47 Y	218.31 16.02 -38.73 N	209.74 17.72 -18.96 N	264.31 24.24 0.58 N	155.83 12.74 -17.53 N	103.09 8.91 -8.68 N	92.94 8.48 -5.56 N
ROSETON____2 23588	104.93 8.39 0.00 N	92.56 7.28 0.00 N	82.61 6.40 0.00 N	75.20 5.82 0.00 N	62.09 4.94 0.00 N	71.23 5.71 0.00 N	75.97 6.14 0.00 N	94.55 8.09 0.00 N	114.21 9.57 0.00 N	153.02 12.11 -10.20 N	886.13 70.44 0.01 N	478.22 39.51 0.00 N	524.95 33.83 -117.35 N	492.40 39.58 -36.65 Y	487.30 42.41 -0.02 Y	528.87 9.98 -415.48 Y	492.99 43.99 -4.68 Y	202.96 11.77 -72.47 Y	218.31 16.02 -38.73 N	209.74 17.72 -18.96 N	264.31 24.24 0.58 N	155.83 12.74 -17.53 N	103.09 8.91 -8.68 N	92.94 8.48 -5.56 N
RUSSELL____1 23602	99.48 2.94 0.00 N	87.16 1.88 0.00 N	78.28 2.06 0.00 N	70.87 1.50 0.00 N	57.91 0.76 0.00 N	66.23 0.70 0.00 N	70.16 0.32 0.00 N	88.12 1.67 0.00 N	107.14 2.50 0.00 N	134.22 1.44 -2.07 N	841.63 25.90 -0.03 N	454.20 15.47 -0.02 N	389.40 15.64 0.00 N	434.06 17.89 0.00 Y	464.34 19.48 0.00 Y	107.20 3.72 -0.07 Y	458.33 12.29 -1.72 Y	122.16 3.43 0.00 Y	166.13 2.49 -0.08 N	178.15 0.75 -4.35 N	243.47 -0.46 -3.26 N	125.15 -0.42 0.00 N	84.57 -0.93 0.00 N	77.44 -1.58 -0.11 N
RUSSELL____2 23532	99.48 2.94 0.00 N	87.16 1.88 0.00 N	78.28 2.06 0.00 N	70.87 1.50 0.00 N	57.91 0.76 0.00 N	66.23 0.70 0.00 N	70.16 0.32 0.00 N	88.12 1.67 0.00 N	107.14 2.50 0.00 N	134.22 1.44 -2.07 N	841.63 25.90 -0.03 N	454.20 15.47 -0.02 N	389.40 15.64 0.00 N	434.06 17.89 0.00 Y	464.34 19.48 0.00 Y	107.20 3.72 -0.07 Y	458.33 12.29 -1.72 Y	122.16 3.43 0.00 Y	166.13 2.49 -0.08 N	178.15 0.75 -4.35 N	243.47 -0.46 -3.26 N	125.15 -0.42 0.00 N	84.57 -0.93 0.00 N	77.44 -1.58 -0.11 N

RUSSELL___3 23549	97.55 1.01 0.00 N	85.73 0.45 0.00 N	77.10 0.88 0.00 N	69.93 0.56 0.00 N	57.18 0.02 0.00 N	65.44 -0.09 0.00 N	69.32 -0.52 0.00 N	86.89 0.43 0.00 N	105.36 0.72 0.00 N	131.54 -1.32 -2.14 N	822.01 6.28 -0.04 N	443.53 4.79 -0.02 N	380.14 6.37 0.00 N	424.76 8.59 0.00 Y	454.55 9.69 0.00 Y	105.24 1.76 -0.08 Y	450.85 4.69 -1.84 Y	120.22 1.50 0.00 Y	163.64 -0.01 -0.09 N	175.91 -1.79 -4.65 N	240.40 -3.75 -3.49 N	123.57 -1.99 0.00 N	83.74 -1.75 0.00 N	76.93 -2.08 -0.11 N
RUSSELL___4 23556	99.42 2.89 0.00 N	87.12 1.84 0.00 N	78.23 2.01 0.00 N	70.85 1.47 0.00 N	57.89 0.74 0.00 N	66.21 0.68 0.00 N	70.13 0.29 0.00 N	88.08 1.62 0.00 N	107.08 2.44 0.00 N	134.14 1.36 -2.07 N	840.93 25.20 -0.03 N	453.79 15.05 -0.02 N	389.03 15.27 0.00 N	433.74 17.57 0.00 Y	464.01 19.15 0.00 Y	107.14 3.66 -0.07 Y	458.07 12.02 -1.72 Y	122.08 3.36 0.00 Y	166.04 2.40 -0.08 N	178.08 0.68 -4.35 N	243.32 -0.60 -3.26 N	125.07 -0.49 0.00 N	84.51 -0.98 0.00 N	77.40 -1.62 -0.11 N
RUSSELL___STATION 23914	97.55 1.01 0.00 N	85.73 0.45 0.00 N	77.10 0.88 0.00 N	69.93 0.56 0.00 N	57.18 0.02 0.00 N	65.44 -0.09 0.00 N	69.32 -0.52 0.00 N	86.89 0.43 0.00 N	105.36 0.72 0.00 N	131.54 -1.32 -2.14 N	822.01 6.28 -0.04 N	443.53 4.79 -0.02 N	380.14 6.37 0.00 N	424.76 8.59 0.00 Y	454.55 9.69 0.00 Y	105.24 1.76 -0.08 Y	450.85 4.69 -1.84 Y	120.22 1.50 0.00 Y	163.64 -0.01 -0.09 N	175.91 -1.79 -4.65 N	240.40 -3.75 -3.49 N	123.57 -1.99 0.00 N	83.74 -1.75 0.00 N	76.93 -2.08 -0.11 N
S SALMON___HYD 24043	98.49 1.95 0.00 N	86.80 1.52 0.00 N	77.66 1.44 0.00 N	70.69 1.31 0.00 N	58.06 0.91 0.00 N	66.58 1.05 0.00 N	70.92 1.09 0.00 N	87.75 1.30 0.00 N	106.37 1.72 0.00 N	132.97 1.58 -0.68 N	830.86 15.16 0.00 N	446.73 8.01 0.00 N	381.45 7.68 0.00 N	425.16 8.99 0.00 Y	453.30 8.43 0.00 Y	105.34 1.94 0.00 Y	451.21 6.89 0.00 Y	120.44 1.72 0.00 Y	165.75 2.20 0.00 N	174.74 1.69 0.00 N	242.50 1.84 0.00 N	127.09 1.53 0.00 N	86.27 0.77 0.00 N	79.22 0.25 -0.06 N
SELKIRK___I 23801	100.93 4.39 0.00 N	89.32 4.03 0.00 N	79.74 3.53 0.00 N	72.59 3.22 0.00 N	59.93 2.77 0.00 N	68.64 3.11 0.00 N	73.00 3.17 0.00 N	90.41 3.95 0.00 N	109.40 4.76 0.00 N	149.77 6.04 -13.01 N	850.81 35.11 0.00 N	458.12 19.41 0.00 N	389.40 15.64 0.00 N	467.25 18.26 -32.82 Y	464.01 19.15 0.00 Y	491.63 4.66 -383.57 Y	464.28 19.96 0.00 Y	156.45 4.97 -32.76 Y	170.24 6.68 0.00 N	181.31 8.25 0.00 N	252.21 11.55 0.00 N	131.50 5.93 0.00 N	89.58 4.08 0.00 N	82.57 3.92 0.25 N
SELKIRK___II 23799	100.26 3.72 0.00 N	88.72 3.44 0.00 N	79.19 2.97 0.00 N	72.06 2.69 0.00 N	59.50 2.34 0.00 N	68.12 2.59 0.00 N	72.60 2.76 0.00 N	89.93 3.47 0.00 N	108.91 4.27 0.00 N	149.33 5.53 -13.09 N	847.97 32.27 0.00 N	456.55 17.84 0.00 N	388.04 14.27 0.00 N	466.32 17.33 -32.82 Y	463.23 18.37 0.00 Y	491.52 4.54 -383.57 Y	463.69 19.36 0.00 Y	156.23 4.75 -32.76 Y	169.95 6.39 0.00 N	180.95 7.90 0.00 N	251.63 10.97 0.00 N	131.05 5.49 0.00 N	89.18 3.69 0.00 N	82.17 3.55 0.28 N
SENECA OSWGO___HYD 24041	96.57 0.03 0.00 N	85.28 -0.01 0.00 N	76.30 0.09 0.00 N	69.44 0.07 0.00 N	57.16 0.00 0.00 N	65.53 0.00 0.00 N	69.72 -0.11 0.00 N	86.54 0.08 0.00 N	104.88 0.24 0.00 N	131.43 -0.08 -0.79 N	819.17 3.48 0.00 N	441.11 2.40 0.00 N	376.27 2.50 0.00 N	419.75 3.59 0.00 Y	448.55 3.69 0.00 Y	104.21 0.81 0.00 Y	446.83 2.51 0.00 Y	119.36 0.64 0.00 Y	163.83 0.27 0.00 N	173.15 0.09 0.00 N	239.94 -0.72 0.00 N	125.16 -0.40 0.00 N	85.06 -0.43 0.00 N	78.31 -0.66 -0.07 N
SENECA___ENERGY 23797	96.57 0.03 0.00 N	85.00 -0.28 0.00 N	76.22 0.00 0.00 N	69.33 -0.04 0.00 N	57.06 -0.09 0.00 N	65.55 0.02 0.00 N	69.80 -0.03 0.00 N	87.47 1.01 0.00 N	106.03 1.38 0.00 N	132.63 0.42 -1.50 N	828.79 13.09 -0.01 N	446.37 7.65 -0.01 N	381.55 7.79 0.00 N	425.22 9.05 0.00 Y	453.94 9.07 0.00 Y	105.40 1.98 -0.02 Y	451.30 6.57 -0.40 Y	120.64 1.92 0.00 Y	165.05 1.47 -0.02 N	175.11 1.04 -1.02 N	242.64 1.22 -0.76 N	125.97 0.41 0.00 N	85.45 -0.04 0.00 N	78.64 -0.37 -0.12 N
SHOEMAKER___GT 23640	105.39 8.85 0.00 N	92.85 7.57 0.00 N	82.87 6.65 0.00 N	75.42 6.04 0.00 N	62.23 5.07 0.00 N	71.41 5.89 0.00 N	76.19 6.35 0.00 N	94.90 8.44 0.00 N	114.91 10.27 0.00 N	153.31 13.16 -9.44 N	893.29 77.60 0.01 N	482.34 43.63 -112.04 N	523.65 37.84 0.00 N	496.05 43.40 -36.48 Y	491.47 46.61 0.00 Y	522.64 11.19 -408.05 Y	497.88 49.25 -4.31 Y	202.49 13.10 -70.68 Y	217.64 17.10 -36.98 N	210.32 19.22 -18.04 N	266.42 26.36 0.61 N	155.71 13.41 -16.73 N	102.97 9.18 -8.29 N	92.66 8.57 -5.18 N
SHOREHAM_IC_1 23715	104.70 9.23 1.07 N	103.12 8.84 -9.00 N	115.90 7.82 -31.86 N	108.61 7.30 -31.94 N	115.46 6.14 -52.16 N	73.69 6.88 -1.28 N	76.72 6.88 0.00 N	182.43 10.82 -85.15 N	118.16 12.62 -0.89 N	174.67 11.88 -32.07 N	861.56 44.90 -0.97 N	501.79 31.84 -31.24 N	602.01 29.80 -198.44 N	499.66 33.89 -49.60 Y	592.62 41.09 -106.66 Y	654.76 10.59 -540.76 Y	564.83 45.09 -75.42 Y	380.60 11.73 -250.15 Y	334.56 14.97 -156.04 N	417.56 15.21 -229.30 N	372.58 19.69 -112.23 N	236.31 10.90 -99.85 N	115.53 6.84 -23.19 N	161.65 8.60 -74.14 N
SHOREHAM_IC_2 23716	104.70 9.23 1.07 N	103.12 8.84 -9.00 N	115.90 7.82 -31.86 N	108.61 7.30 -31.94 N	115.46 6.14 -52.16 N	73.69 6.88 -1.28 N	76.72 6.88 0.00 N	182.43 10.82 -85.15 N	118.16 12.62 -0.89 N	174.67 11.88 -32.07 N	861.56 44.90 -0.97 N	501.79 31.84 -31.24 N	602.01 29.80 -198.44 N	499.66 33.89 -49.60 Y	592.62 41.09 -106.66 Y	654.76 10.59 -540.76 Y	564.83 45.09 -75.42 Y	380.60 11.73 -250.15 Y	334.56 14.97 -156.04 N	417.56 15.21 -229.30 N	372.58 19.69 -112.23 N	236.31 10.90 -99.85 N	115.53 6.84 -23.19 N	161.65 8.60 -74.14 N
SISSONVILLE___ 23735	93.27 -3.27 0.00 N	82.17 -3.11 0.00 N	73.27 -2.94 0.00 N	66.73 -2.64 0.00 N	54.90 -2.25 0.00 N	62.95 -2.57 0.00 N	67.34 -2.49 0.00 N	82.70 -3.75 0.00 N	99.39 -5.25 0.00 N	123.84 -6.88 0.00 N	764.49 -51.21 0.00 N	408.21 -30.50 0.00 N	347.76 -26.00 0.00 N	385.37 -30.81 0.00 Y	411.70 -33.17 0.00 Y	95.94 -7.46 0.00 Y	413.31 -31.01 0.00 Y	109.95 -8.78 0.00 Y	154.10 -9.46 0.00 N	160.42 -12.63 0.00 N	225.61 -15.05 0.00 N	119.55 -6.01 0.00 N	81.53 -3.96 0.00 N	75.03 -3.87 0.00 N
SITHE_IND_GS1 24169	93.93 -2.61 0.00 N	82.94 -2.34 0.00 N	74.26 -1.96 0.00 N	67.58 -1.80 0.00 N	55.63 -1.53 0.00 N	63.80 -1.73 0.00 N	67.88 -1.96 0.00 N	84.19 -2.27 0.00 N	101.95 -2.69 0.00 N	127.53 -3.82 -0.64 N	794.51 -21.18 0.00 N	427.70 -11.02 0.00 N	364.81 -8.95 0.00 N	407.07 -9.10 0.00 Y	434.99 -9.88 0.00 Y	101.03 -2.37 0.00 Y	433.61 -10.71 0.00 Y	115.87 -2.85 0.00 Y	159.19 -4.37 0.00 N	168.20 -4.86 0.00 N	233.49 -7.17 0.00 N	121.80 -3.77 0.00 N	82.85 -2.65 0.00 N	76.39 -2.57 -0.06 N
SITHE_IND_GS2 24170	93.93 -2.61 0.00 N	82.94 -2.34 0.00 N	74.26 -1.96 0.00 N	67.58 -1.80 0.00 N	55.63 -1.53 0.00 N	63.80 -1.73 0.00 N	67.88 -1.96 0.00 N	84.19 -2.27 0.00 N	101.95 -2.69 0.00 N	127.53 -3.82 -0.64 N	794.51 -21.18 0.00 N	427.70 -11.02 0.00 N	364.81 -8.95 0.00 N	407.07 -9.10 0.00 N	434.99 -9.88 0.00 N	101.03 -2.37 0.00 N	433.61 -10.71 0.00 N	115.87 -2.85 0.00 N	159.19 -4.37 0.00 N	168.20 -4.86 0.00 N	233.49 -7.17 0.00 N	121.80 -3.77 0.00 N	82.85 -2.65 0.00 N	76.39 -2.57 -0.06 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N	N	N	N
SITHE_IND_GS3 24171	93.93 -2.61 0.00 N	82.94 -2.34 0.00 N	74.26 -1.96 0.00 N	67.58 -1.80 0.00 N	55.63 -1.53 0.00 N	63.80 -1.73 0.00 N	67.88 -1.96 0.00 N	84.19 -2.27 0.00 N	101.95 -2.69 0.00 N	127.53 -3.82 0.00 N	794.51 -21.18 0.00 N	427.70 -11.02 0.00 N	364.81 -8.95 0.00 N	407.07 -9.10 0.00 Y	434.99 -9.88 0.00 Y	101.03 -2.37 0.00 Y	433.61 -10.71 0.00 Y	115.87 -2.85 0.00 Y	159.19 -4.37 0.00 N	168.20 -4.86 0.00 N	233.49 -7.17 0.00 N	121.80 -3.77 0.00 N	82.85 -2.65 0.00 N	76.39 -2.57 -0.06 N		
SITHE_IND_GS4 24172	93.93 -2.61 0.00 N	82.94 -2.34 0.00 N	74.26 -1.96 0.00 N	67.58 -1.80 0.00 N	55.63 -1.53 0.00 N	63.80 -1.73 0.00 N	67.88 -1.96 0.00 N	84.19 -2.27 0.00 N	101.95 -2.69 0.00 N	127.53 -3.82 0.00 N	794.51 -21.18 0.00 N	427.70 -11.02 0.00 N	364.81 -8.95 0.00 N	407.07 -9.10 0.00 Y	434.99 -9.88 0.00 Y	101.03 -2.37 0.00 Y	433.61 -10.71 0.00 Y	115.87 -2.85 0.00 Y	159.19 -4.37 0.00 N	168.20 -4.86 0.00 N	233.49 -7.17 0.00 N	121.80 -3.77 0.00 N	82.85 -2.65 0.00 N	76.39 -2.57 -0.06 N		
SITHE__BATAVIA 24024	93.11 -3.43 0.00 N	81.76 -3.53 0.00 N	73.92 -2.30 0.00 N	67.13 -2.24 0.00 N	54.79 -2.37 0.00 N	62.85 -2.68 0.00 N	66.47 -3.36 0.00 N	83.46 -2.99 0.00 N	100.74 -3.91 0.00 N	124.70 -9.00 -2.98 N	776.01 -39.75 -0.06 N	418.12 -20.63 -0.04 N	358.64 -15.12 0.00 N	401.20 -14.97 0.00 Y	428.89 -15.98 0.00 Y	99.02 -4.52 -0.14 Y	426.10 -22.50 -4.28 Y	113.29 -5.43 0.00 Y	153.76 -9.95 -0.15 N	169.01 -11.74 -7.71 N	230.27 -16.09 -5.70 N	117.61 -7.95 0.00 N	81.05 -4.44 0.00 N	74.81 -4.22 -0.12 N		
SITHE__INDEPEND 23800	93.93 -2.61 0.00 N	82.94 -2.34 0.00 N	74.26 -1.96 0.00 N	67.58 -1.80 0.00 N	55.63 -1.53 0.00 N	63.80 -1.73 0.00 N	67.88 -1.96 0.00 N	84.19 -2.27 0.00 N	101.95 -2.69 0.00 N	127.53 -3.82 0.00 N	794.51 -21.18 0.00 N	427.70 -11.02 0.00 N	364.81 -8.95 0.00 N	407.07 -9.10 0.00 Y	434.99 -9.88 0.00 Y	101.03 -2.37 0.00 Y	433.61 -10.71 0.00 Y	115.87 -2.85 0.00 Y	159.19 -4.37 0.00 N	168.20 -4.86 0.00 N	233.49 -7.17 0.00 N	121.80 -3.77 0.00 N	82.85 -2.65 0.00 N	76.39 -2.57 -0.06 N		
SITHE__MASSENA 23902	92.79 -3.75 0.00 N	81.87 -3.41 0.00 N	73.04 -3.18 0.00 N	66.56 -2.81 0.00 N	54.75 -2.41 0.00 N	62.74 -2.78 0.00 N	67.04 -2.79 0.00 N	82.33 -4.13 0.00 N	99.26 -5.38 0.00 N	109.02 -6.57 15.13 N	771.16 -44.54 0.00 N	413.37 -25.35 0.00 N	352.10 -21.66 0.00 N	390.41 -25.76 0.00 Y	417.70 -27.17 0.00 Y	88.87 -6.18 8.36 Y	417.93 -25.58 0.82 Y	111.64 -7.08 0.00 Y	154.86 -8.70 0.00 N	162.88 -10.17 0.00 N	227.79 -12.87 0.00 N	119.51 -6.05 0.00 N	81.48 -4.00 0.00 N	75.28 -3.62 0.00 N		
SITHE__OGDNSBRG 24021	94.27 -2.28 0.00 N	83.01 -2.27 0.00 N	74.01 -2.21 0.00 N	67.37 -2.01 0.00 N	55.40 -1.76 0.00 N	63.51 -2.02 0.00 N	68.00 -1.84 0.00 N	83.65 -2.80 0.00 N	100.99 -3.65 0.00 N	126.48 -4.24 0.00 N	785.10 -30.60 0.00 N	420.20 -18.51 0.00 N	357.92 -15.85 0.00 N	396.19 -19.98 0.00 Y	423.23 -21.63 0.00 Y	98.62 -4.79 0.00 Y	424.35 -19.98 0.00 Y	112.96 -5.76 0.00 Y	157.05 -6.51 0.00 Y	164.67 -8.38 0.00 N	230.70 -9.96 0.00 N	121.35 -4.22 0.00 N	82.61 -2.88 0.00 N	76.13 -2.78 0.00 N		
SITHE__STERLING 23777	99.46 2.92 0.00 N	87.65 2.37 0.00 N	78.38 2.16 0.00 N	71.21 1.84 0.00 N	58.67 1.52 0.00 N	67.37 1.84 0.00 N	71.88 2.04 0.00 N	89.46 3.00 0.00 N	108.77 4.12 0.00 N	136.24 5.18 -0.34 N	852.85 37.16 0.00 N	458.67 19.95 0.00 N	391.86 18.09 0.00 N	436.86 20.69 0.00 Y	466.58 21.72 0.00 Y	108.44 5.03 0.00 Y	464.54 20.22 0.00 Y	124.09 5.37 0.00 Y	170.40 6.84 0.00 N	179.72 6.67 0.00 N	249.41 8.75 0.00 N	129.97 4.41 0.00 N	88.05 2.56 0.00 N	81.02 2.11 0.00 N		
SOUTH CAIRO__GT 23612	105.85 9.31 0.00 N	93.21 7.93 0.00 N	83.08 6.87 0.00 N	75.54 6.17 0.00 N	62.37 5.22 0.00 N	72.04 6.51 0.00 N	77.28 7.44 0.00 N	95.54 9.09 0.00 N	115.92 11.27 0.00 N	157.00 14.58 -11.70 N	906.75 91.06 0.01 N	489.21 50.50 0.00 N	464.87 43.01 -48.09 N	499.88 49.32 -34.39 Y	497.48 52.62 0.00 Y	499.35 12.38 -383.57 Y	498.11 52.80 -0.99 Y	181.67 13.91 -49.03 Y	198.32 18.89 -15.86 N	201.11 20.66 -7.39 N	268.35 28.21 0.52 N	147.16 14.41 -7.18 N	98.65 9.60 -3.56 N	90.08 8.82 -2.35 N		
SOUTH HAMPTN__IC 23720	107.28 11.81 1.07 N	105.21 10.93 -9.00 N	117.70 9.61 -31.86 N	110.20 8.89 -31.94 N	116.75 7.44 -52.15 N	75.16 8.36 -1.28 N	78.36 8.52 0.00 N	184.80 13.20 -85.15 N	121.51 15.97 -0.89 N	180.72 17.93 -32.07 N	906.94 90.27 -0.97 N	527.73 57.78 -31.24 N	628.29 56.08 -198.44 N	531.40 65.63 -49.60 Y	612.69 74.32 -93.51 Y	662.71 18.55 -540.76 Y	591.04 79.23 -67.49 Y	389.83 20.96 -250.15 Y	347.06 27.47 -156.04 N	430.32 27.97 -229.30 N	389.74 36.85 -112.23 N	243.98 18.56 -99.85 N	120.38 11.70 -23.18 N	166.34 13.29 -74.14 N		
SOUTHOLD__IC 23719	116.76 21.29 1.07 N	113.28 18.99 -9.00 N	125.02 16.94 -31.86 N	116.85 15.53 -31.94 N	122.20 12.89 -52.15 N	81.54 14.73 -1.28 N	85.53 15.70 0.00 N	194.84 23.23 -85.15 N	134.03 28.49 -0.89 N	194.07 31.28 -32.07 N	1000.88 184.22 -0.97 N	580.87 110.92 -31.24 N	678.14 105.93 -198.44 N	586.82 121.05 -49.60 Y	648.49 133.60 -70.02 Y	676.84 32.68 -540.75 Y	638.29 138.66 -55.31 Y	405.68 36.81 -250.15 Y	368.20 48.61 -156.04 N	451.98 49.62 -229.30 N	419.23 66.34 -112.23 N	258.63 33.22 -99.85 N	129.41 20.73 -23.18 N	176.52 23.47 -74.14 N		
ST LAWRENCE____ 23600	92.39 -4.15 0.00 N	81.54 -3.75 0.00 N	72.76 -3.46 0.00 N	66.30 -3.07 0.00 N	54.55 -2.60 0.00 N	62.50 -3.03 0.00 N	66.77 -3.07 0.00 N	82.12 -4.33 0.00 N	99.09 -5.56 0.00 N	108.93 -6.66 15.13 N	771.40 -44.30 0.00 N	413.80 -24.91 0.00 N	352.46 -21.30 0.00 N	390.83 -25.34 0.00 Y	418.15 -26.71 0.00 Y	88.75 -6.29 8.36 Y	417.20 -26.31 0.82 Y	111.85 -6.87 0.00 Y	154.84 -8.72 0.00 N	163.18 -9.87 0.00 N	227.47 -13.20 0.00 N	119.06 -6.50 0.00 N	81.21 -4.29 0.00 N	75.10 -3.81 0.00 N		
STATION 5_MISC_HYD 23604	103.83 7.29 0.00 N	90.56 5.27 0.00 N	80.96 4.74 0.00 N	72.96 3.59 0.00 N	59.34 2.18 0.00 N	67.67 2.14 0.00 N	71.57 1.74 0.00 N	89.62 3.17 0.00 N	109.16 4.52 0.00 N	137.31 4.55 -2.04 N	867.28 51.55 -0.03 N	470.06 31.33 -0.02 N	405.30 31.53 0.00 N	450.46 34.29 0.00 Y	480.92 36.05 0.00 Y	111.10 7.62 -0.07 Y	475.66 29.65 -1.68 Y	126.74 8.01 0.00 Y	171.93 8.29 -0.08 N	183.67 6.36 -4.26 N	249.90 6.05 -3.19 N	127.88 2.32 0.00 N	86.01 0.52 0.00 N	78.22 -0.79 -0.11 N		
STEEL__WIND 323596	91.13 -5.41 0.00 N	79.96 -5.32 0.00 N	72.50 -3.71 0.00 N	65.94 -3.44 0.00 N	53.81 -3.35 0.00 N	61.72 -3.81 0.00 N	65.28 -4.55 0.00 N	81.92 -4.54 0.00 N	98.62 -6.02 0.00 N	110.82 -11.98 7.91 N	759.07 -56.23 0.40 N	408.77 -29.69 0.26 N	351.12 -22.65 0.00 N	392.71 -23.46 0.00 Y	420.47 -24.39 0.00 Y	96.17 -6.36 0.87 Y	412.34 -31.18 0.81 Y	111.25 -7.47 0.00 Y	149.89 -12.69 0.98 N	107.33 -15.30 50.42 N	181.19 -21.62 37.84 N	114.25 -11.31 0.00 N	78.04 -7.46 0.00 N	72.13 -6.93 -0.15 N		
STEUBEN_REC_LFGE	98.61	86.24	77.76	70.63	57.78	66.40	70.70	89.85	109.22	136.08	860.21	461.90	396.17	442.26	471.82	109.46	465.01	125.06	169.84	176.22	245.92	128.38	87.12	80.07		

323667	2.07 0.00 N	0.95 0.00 N	1.54 0.00 N	1.25 0.00 N	0.62 0.00 N	0.87 0.00 N	0.87 0.00 N	3.39 0.00 N	4.58 0.00 N	3.45 -1.91 N	44.53 0.01 N	23.19 0.01 N	22.40 0.00 N	26.09 0.00 Y	26.96 0.00 Y	6.09 0.03 Y	21.36 0.67 Y	6.34 0.00 Y	6.32 0.03 N	4.87 1.70 N	6.53 1.27 N	2.82 0.00 N	1.62 0.00 N	0.96 -0.20 N
STONY___BROOK 24151	105.85 10.36 1.05 N	104.23 9.94 -9.01 N	116.91 8.83 -31.86 N	109.48 8.17 -31.94 N	116.21 6.87 -52.18 N	74.58 7.76 -1.29 N	77.53 7.70 0.00 N	183.27 11.67 -85.15 N	118.34 12.81 -0.89 N	177.16 14.37 -32.07 N	883.42 66.76 -0.97 N	513.53 43.58 -31.24 N	614.00 41.79 -198.44 N	515.06 49.29 -49.60 Y	601.76 56.29 -100.60 Y	658.54 14.38 -540.75 Y	577.05 61.09 -71.64 Y	384.77 15.90 -250.15 Y	339.94 20.34 -156.04 N	423.02 20.66 -229.30 N	380.70 27.81 -112.23 N	239.74 14.32 -99.86 N	118.17 9.48 -23.19 N	163.61 10.56 -74.14 N
STURGEON_POOL_HYD 23609	107.13 10.59 0.00 N	94.28 9.01 0.00 N	84.10 7.88 0.00 N	76.50 7.12 0.00 N	63.16 6.01 0.00 N	72.54 7.01 0.00 N	77.50 7.67 0.00 N	96.61 10.16 0.00 N	117.22 12.58 0.00 N	156.57 15.54 -10.32 N	911.00 95.31 0.01 N	491.72 53.01 0.00 N	491.76 45.48 -72.52 N	503.87 52.51 -35.19 Y	500.08 55.21 0.00 Y	500.50 13.52 -383.57 Y	505.33 59.13 -1.87 Y	192.01 15.98 -57.30 Y	209.66 22.17 -23.93 N	208.29 23.81 -11.43 N	272.48 32.40 0.58 N	153.15 16.76 -10.83 N	102.17 11.31 -5.37 N	93.45 10.61 -3.94 N
SYRACUSE___ENERGY_ST1 323597	96.87 0.33 0.00 N	85.38 0.09 0.00 N	76.40 0.18 0.00 N	69.48 0.11 0.00 N	57.25 0.10 0.00 N	65.70 0.17 0.00 N	69.83 0.00 0.00 N	86.83 0.37 0.00 N	105.07 0.42 0.00 N	131.68 -0.09 -1.06 N	818.37 2.67 0.00 N	440.90 2.18 0.00 N	376.28 2.52 0.00 N	419.87 3.70 0.00 Y	448.60 3.74 0.00 Y	104.26 0.85 0.00 Y	447.09 2.77 0.00 Y	119.45 0.73 0.00 Y	163.89 0.33 0.00 N	173.02 -0.03 0.00 N	240.01 -0.65 0.00 N	125.30 -0.26 0.00 N	85.47 -0.02 0.00 N	78.72 -0.28 -0.09 N
SYRACUSE___ENERGY_ST2 323598	96.87 0.33 0.00 N	85.38 0.09 0.00 N	76.40 0.18 0.00 N	69.48 0.11 0.00 N	57.25 0.10 0.00 N	65.70 0.17 0.00 N	69.83 0.00 0.00 N	86.83 0.37 0.00 N	105.07 0.42 0.00 N	131.68 -0.09 -1.06 N	818.37 2.67 0.00 N	440.90 2.18 0.00 N	376.28 2.52 0.00 N	419.87 3.70 0.00 Y	448.60 3.74 0.00 Y	104.26 0.85 0.00 Y	447.09 2.77 0.00 Y	119.45 0.73 0.00 Y	163.89 0.33 0.00 N	173.02 -0.03 0.00 N	240.01 -0.65 0.00 N	125.30 -0.26 0.00 N	85.47 -0.02 0.00 N	78.72 -0.28 -0.09 N
SYRACUSE___POWER 24017	97.42 0.88 0.00 N	85.88 0.60 0.00 N	76.82 0.60 0.00 N	69.82 0.45 0.00 N	57.52 0.37 0.00 N	66.01 0.48 0.00 N	70.27 0.44 0.00 N	87.31 0.85 0.00 N	105.94 1.30 0.00 N	133.02 1.31 -0.99 N	828.60 12.91 0.00 N	446.06 7.35 0.00 N	380.76 6.99 0.00 N	424.82 8.65 0.00 Y	454.01 9.15 0.00 Y	105.55 2.14 0.00 Y	452.38 8.06 0.00 Y	120.88 2.16 0.00 Y	165.81 2.25 0.00 N	174.76 1.71 0.00 N	242.65 1.99 0.00 N	126.46 0.90 0.00 N	85.95 0.46 0.00 N	79.20 0.20 -0.09 N
UNION___PROCESSING_DRP 323587	95.28 -1.26 0.00 N	83.89 -1.39 0.00 N	75.57 -0.65 0.00 N	68.61 -0.76 0.00 N	56.14 -1.01 0.00 N	64.28 -1.24 0.00 N	68.03 -1.80 0.00 N	85.10 -1.35 0.00 N	103.01 -1.63 0.00 N	128.38 -4.50 -2.16 N	800.57 -15.16 -0.04 N	431.97 -6.77 -0.02 N	369.85 -3.91 0.00 N	413.44 -2.73 0.00 Y	442.13 -2.74 0.00 Y	102.36 -1.13 -0.08 Y	439.05 -7.14 -1.87 Y	117.11 -1.61 0.00 Y	159.58 -4.07 -0.09 N	171.93 -5.85 -4.72 N	235.08 -9.13 -3.54 N	120.82 -4.74 0.00 N	82.04 -3.46 0.00 N	75.50 -3.51 -0.11 N
UPPER HUDSON___HYD 24058	105.81 9.27 0.00 N	92.97 7.69 0.00 N	82.67 6.45 0.00 N	74.94 5.56 0.00 N	61.95 4.79 0.00 N	71.56 6.03 0.00 N	76.74 6.91 0.00 N	95.54 9.09 0.00 N	117.02 12.38 0.00 N	160.69 16.31 -13.66 N	901.26 85.56 0.00 N	482.05 43.34 0.00 N	422.12 34.57 -13.78 N	480.60 31.16 -33.27 Y	476.10 31.23 0.00 Y	494.59 7.61 -383.57 Y	482.07 37.39 -0.36 Y	165.87 9.72 -37.42 Y	184.18 16.07 -4.55 N	195.31 19.94 -2.32 N	271.29 30.63 0.00 N	142.80 15.19 -2.05 N	95.99 9.49 -1.01 N	87.38 8.11 -0.37 N
UPPER RAQUET___HYD 24056	93.27 -3.27 0.00 N	82.17 -3.11 0.00 N	73.27 -2.94 0.00 N	66.73 -2.64 0.00 N	54.90 -2.25 0.00 N	62.95 -2.57 0.00 N	67.34 -2.49 0.00 N	82.70 -3.75 0.00 N	99.39 -5.25 0.00 N	123.84 -6.88 0.00 N	764.49 -51.21 0.00 N	408.21 -30.50 0.00 N	347.76 -26.00 0.00 N	385.37 -30.81 0.00 Y	411.70 -33.17 0.00 Y	95.94 -7.46 0.00 Y	413.31 -31.01 0.00 Y	109.95 -8.78 0.00 Y	154.10 -9.46 0.00 N	160.42 -12.63 0.00 N	225.61 -15.05 0.00 N	119.55 -6.01 0.00 N	81.53 -3.96 0.00 N	75.03 -3.87 0.00 N
VISCHER___FERRY HYD 24020	104.01 7.47 0.00 N	91.79 6.51 0.00 N	81.88 5.66 0.00 N	74.49 5.12 0.00 N	61.51 4.35 0.00 N	70.54 5.01 0.00 N	75.44 5.61 0.00 N	93.69 7.23 0.00 N	113.80 9.16 0.00 N	155.81 11.90 -13.19 N	887.17 71.47 0.00 N	476.86 38.14 0.00 N	413.14 31.05 -8.33 N	483.25 33.99 -33.09 Y	480.77 35.90 0.00 Y	495.73 8.76 -383.57 Y	482.69 38.15 -0.22 Y	163.92 9.62 -35.58 Y	180.00 13.69 -2.75 N	190.62 16.17 -1.40 N	263.42 22.76 0.00 N	138.06 11.26 -1.24 N	93.35 7.25 -0.61 N	85.55 6.55 -0.10 N
WADING RIVER_IC_1 23522	104.70 9.24 1.08 N	103.13 8.84 -9.00 N	115.92 7.84 -31.86 N	108.62 7.30 -31.94 N	115.48 6.17 -52.15 N	73.70 6.90 -1.27 N	76.75 6.91 0.00 N	182.50 10.89 -85.15 N	118.26 12.72 -0.89 N	176.16 13.37 -32.07 N	872.56 55.89 -0.97 N	507.74 37.79 -31.24 N	609.10 36.90 -198.44 N	509.14 43.37 -49.60 Y	598.20 50.22 -103.12 Y	656.97 12.81 -540.76 Y	571.73 54.12 -73.28 Y	383.01 14.14 -250.15 Y	337.85 18.25 -156.04 N	421.00 18.65 -229.30 N	377.25 24.36 -112.23 N	237.88 12.47 -99.85 N	116.57 7.89 -23.18 N	162.72 9.67 -74.14 N
WADING RIVER_IC_2 23547	104.70 9.24 1.08 N	103.13 8.84 -9.00 N	115.92 7.84 -31.86 N	108.62 7.30 -31.94 N	115.48 6.17 -52.15 N	73.70 6.90 -1.27 N	76.75 6.91 0.00 N	182.50 10.89 -85.15 N	118.26 12.72 -0.89 N	176.16 13.37 -32.07 N	872.56 55.89 -0.97 N	507.74 37.79 -31.24 N	609.10 36.90 -198.44 N	509.14 43.37 -49.60 Y	598.20 50.22 -103.12 Y	656.97 12.81 -540.76 Y	571.73 54.12 -73.28 Y	383.01 14.14 -250.15 Y	337.85 18.25 -156.04 N	421.00 18.65 -229.30 N	377.25 24.36 -112.23 N	237.88 12.47 -99.85 N	116.57 7.89 -23.18 N	162.72 9.67 -74.14 N
WADING RIVER_IC_3 23601	104.70 9.24 1.08 N	103.13 8.84 -9.00 N	115.92 7.84 -31.86 N	108.62 7.30 -31.94 N	115.48 6.17 -52.15 N	73.70 6.90 -1.27 N	76.75 6.91 0.00 N	182.50 10.89 -85.15 N	118.26 12.72 -0.89 N	176.16 13.37 -32.07 N	872.56 55.89 -0.97 N	507.74 37.79 -31.24 N	609.10 36.90 -198.44 N	509.14 43.37 -49.60 Y	598.20 50.22 -103.12 Y	656.97 12.81 -540.76 Y	571.73 54.12 -73.28 Y	383.01 14.14 -250.15 Y	337.85 18.25 -156.04 N	421.00 18.65 -229.30 N	377.25 24.36 -112.23 N	237.88 12.47 -99.85 N	116.57 7.89 -23.18 N	162.72 9.67 -74.14 N
WALDEN___HYDRO 24148	105.53 8.99 0.00 N	93.10 7.82 0.00 N	83.05 6.83 0.00 N	75.66 6.28 0.00 N	62.49 5.34 0.00 N	71.73 6.20 0.00 N	76.57 6.73 0.00 N	95.38 8.92 0.00 N	115.59 10.95 0.00 N	154.49 13.79 -9.98 N	899.08 83.39 0.01 N	486.29 47.58 0.00 N	520.49 41.28 -105.44 N	501.32 48.89 -36.26 Y	497.89 53.02 0.00 Y	514.74 12.53 -398.81 Y	502.77 54.54 -3.90 Y	201.83 14.67 -68.44 Y	218.45 20.09 -34.80 N	211.38 21.37 -16.95 N	269.08 29.01 0.59 N	155.56 14.25 -15.75 N	102.80 9.50 -7.80 N	92.75 8.89 -4.96 N

WARRENSBURG____ 23737	106.44 9.90 0.00 N	93.48 8.20 0.00 N	83.09 6.87 0.00 N	75.35 5.98 0.00 N	62.25 5.10 0.00 N	71.92 6.39 0.00 N	77.14 7.31 0.00 N	96.16 9.71 0.00 N	117.84 13.20 0.00 N	161.76 17.38 -13.66 N	907.59 91.89 0.00 N	483.10 44.38 0.00 N	421.64 34.08 -13.78 N	479.50 30.06 -33.27 Y	474.65 29.79 0.00 Y	494.20 7.22 -383.57 Y	480.63 35.94 -0.36 Y	165.51 9.37 -37.42 Y	183.81 15.70 -4.55 N	195.82 20.44 -2.32 N	272.65 31.99 0.00 N	143.78 16.18 -2.05 N	96.68 10.17 -1.01 N	87.96 8.69 -0.37 N
WATERSIDE____6 8 9 23538	106.92 10.38 0.00 N	92.81 9.13 1.61 N	81.77 8.09 2.54 N	71.65 7.39 5.12 N	56.14 6.28 7.30 N	73.15 7.24 -0.39 N	83.98 7.88 -6.27 N	85.29 10.59 11.76 N	69.21 12.33 47.76 N	149.82 15.54 -3.56 N	905.62 99.71 -0.21 N	524.32 50.78 -34.83 N	562.28 43.23 -145.28 N	503.33 49.67 -37.48 Y	531.72 53.37 -33.49 Y	587.86 12.61 -471.85 Y	515.73 54.92 -16.48 Y	259.13 14.56 -125.85 Y	269.26 19.56 -86.14 N	268.49 21.47 -73.96 N	314.82 29.76 -44.39 N	206.56 16.03 -64.97 N	124.80 11.58 -27.72 N	138.29 10.93 -48.46 N
WDELAWARE____HYD 323627	99.00 2.46 0.00 N	88.41 3.13 0.00 N	79.86 3.65 0.00 N	72.52 3.15 0.00 N	59.82 2.66 0.00 N	68.66 3.13 0.00 N	73.12 3.28 0.00 N	90.73 4.27 0.00 N	109.88 5.24 0.00 N	146.65 7.15 -8.78 N	857.83 42.14 0.01 N	464.59 50.78 0.00 N	465.19 13.83 -77.60 N	468.75 17.23 -35.35 Y	462.50 17.64 0.00 Y	491.30 4.32 -383.57 Y	465.83 19.22 -2.29 Y	183.78 6.04 -59.02 Y	202.28 13.12 -25.61 N	199.51 14.24 -12.22 N	259.89 19.85 0.63 N	147.02 9.87 -11.59 N	97.63 6.40 -5.74 N	88.54 5.79 -3.84 N
WEST BABYLON____IC 23714	107.68 11.47 0.34 N	105.17 10.83 -9.06 N	117.66 9.66 -31.86 N	110.04 8.72 -31.94 N	117.58 7.30 -53.13 N	75.74 8.28 -1.93 N	78.16 7.88 0.00 N	184.00 12.39 -85.15 N	120.13 14.59 -0.89 N	180.88 18.09 -32.07 N	916.00 99.34 -0.97 N	527.70 57.74 -31.24 N	626.37 54.16 -198.44 N	528.87 63.10 -49.60 Y	610.14 69.70 -95.57 Y	660.81 16.64 -540.76 Y	584.55 70.81 -69.41 Y	387.69 18.82 -250.15 Y	344.62 25.02 -156.04 N	428.70 26.35 -229.30 N	388.64 35.75 -112.23 N	243.82 18.19 -100.08 N	120.92 11.89 -23.54 N	165.64 12.59 -74.14 N
WEST CANADA____HYD 24049	97.41 0.87 0.00 N	86.12 0.84 0.00 N	76.98 0.76 0.00 N	70.03 0.66 0.00 N	57.71 0.56 0.00 N	66.18 0.65 0.00 N	70.53 0.70 0.00 N	87.40 0.95 0.00 N	105.89 1.24 0.00 N	131.94 1.48 0.26 N	825.01 9.31 0.00 N	443.81 5.10 0.00 N	377.99 4.22 0.00 N	420.75 4.58 0.00 Y	449.79 4.93 0.00 Y	104.64 1.23 0.00 Y	449.58 5.26 0.00 Y	120.13 1.41 0.00 Y	165.64 2.08 0.00 N	175.30 2.25 0.00 N	243.79 3.13 0.00 N	127.07 1.51 0.00 N	86.47 0.98 0.00 N	79.78 0.88 0.00 N
WESTERN_NY_WIND 24143	93.18 -3.36 0.00 N	81.81 -3.47 0.00 N	73.99 -2.22 0.00 N	67.20 -2.17 0.00 N	54.84 -2.31 0.00 N	62.91 -2.62 0.00 N	66.54 -3.29 0.00 N	83.55 -2.90 0.00 N	100.80 -3.84 0.00 N	124.77 -9.01 -3.07 N	775.99 -39.77 -0.07 N	418.10 -20.65 -0.04 N	358.54 -15.23 0.00 N	401.20 -14.97 0.00 Y	428.79 -16.08 0.00 Y	99.02 -4.53 0.00 Y	426.21 -22.63 -4.52 Y	113.29 -5.43 0.00 Y	153.74 -9.97 -0.16 N	169.28 -11.77 -8.00 N	230.59 -15.99 -5.92 N	117.59 -7.97 0.00 N	80.90 -4.59 0.00 N	74.67 -4.36 -0.12 N
WESTOVER____LESR 323668	99.05 2.51 0.00 N	86.98 1.70 0.00 N	77.83 1.62 0.00 N	70.70 1.32 0.00 N	58.06 0.90 0.00 N	66.52 0.99 0.00 N	70.91 1.07 0.00 N	88.95 2.50 0.00 N	108.27 3.63 0.00 N	137.00 3.83 -2.45 N	848.72 33.05 0.04 N	455.43 16.74 0.02 N	389.93 16.16 0.00 N	434.84 18.67 0.00 Y	464.68 19.82 0.00 Y	108.09 4.76 0.08 Y	460.91 17.50 0.90 Y	123.70 4.98 0.00 Y	169.46 5.99 0.09 N	173.80 5.50 4.74 N	245.17 8.07 3.56 N	129.16 3.59 0.00 N	88.08 2.59 0.00 N	81.48 2.28 -0.30 N
WETHRSFD_WT_PWR 323626	92.52 -4.02 0.00 N	81.18 -4.09 0.00 N	73.52 -2.70 0.00 N	66.96 -2.41 0.00 N	54.75 -2.41 0.00 N	62.85 -2.68 0.00 N	66.61 -3.22 0.00 N	83.85 -2.60 0.00 N	101.31 -3.33 0.00 N	126.15 -7.73 -3.17 N	784.72 -31.03 -0.05 N	421.86 -16.89 -0.03 N	362.21 -11.56 0.00 N	404.75 -11.43 0.00 Y	432.53 -12.33 0.00 Y	100.17 -3.35 -0.11 Y	429.32 -18.21 -3.20 Y	114.57 -4.15 0.00 Y	155.65 -8.03 -0.13 N	169.32 -10.30 -6.56 N	231.37 -14.23 -4.93 N	117.92 -7.65 0.00 N	80.42 -5.07 0.00 N	74.13 -4.94 -0.17 N
YORK____WARBASSE 23770	195.96 10.93 -88.49 N	112.75 9.67 -17.80 N	97.21 8.58 -12.42 N	102.23 7.82 -25.04 N	99.54 6.67 -35.72 N	103.00 7.67 -29.80 N	133.66 8.33 -55.50 N	169.12 11.17 -71.50 N	351.53 13.10 -233.79 N	223.77 16.46 -76.59 N	911.19 94.46 -1.04 N	662.06 53.39 -169.96 N	574.08 45.58 -154.73 N	505.24 51.59 -37.48 Y	533.04 55.51 -32.67 Y	592.78 13.07 -476.31 Y	517.44 56.86 -16.26 Y	433.34 15.16 -299.46 Y	421.45 20.49 -237.41 N	466.33 22.58 -270.69 N	490.78 31.23 -218.89 N	376.57 16.73 -234.28 N	183.70 11.99 -86.22 N	229.73 11.29 -139.53 N