

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/17/2007

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		20.12 1.46 0.12 N	36.72 1.88 0.07 N	43.54 1.99 0.28 N	36.02 1.58 0.13 N	47.51 2.11 0.28 N	72.31 3.56 0.81 N	77.44 4.80 0.59 N	78.87 6.28 0.50 N	88.77 7.78 0.54 N	85.59 7.36 0.62 N	98.52 8.52 0.80 N	94.79 8.17 0.85 N	95.00 8.68 0.81 N	91.58 8.32 0.74 N	98.50 8.57 0.91 N	93.16 8.07 0.77 N	88.64 7.98 0.65 N	85.90 8.01 0.62 N	56.55 5.29 0.29 N	68.55 6.25 0.43 N	120.17 10.40 1.05 N	81.72 6.84 0.71 N	49.75 3.34 -9.06 N	25.98 1.02 -11.39 N
74TH STREET_GT_1 24260		20.14 1.48 0.12 N	36.75 1.90 0.07 N	43.57 2.01 0.28 N	36.04 1.61 0.13 N	47.55 2.15 0.28 N	72.36 3.61 0.81 N	77.48 4.84 0.59 N	78.94 6.36 0.50 N	88.88 7.89 0.54 N	85.68 7.45 0.62 N	98.58 8.59 0.80 N	94.85 8.23 0.85 N	95.08 8.76 0.81 N	91.66 8.40 0.74 N	98.51 8.58 0.90 N	93.18 8.09 0.77 N	88.68 8.02 0.65 N	85.94 8.05 0.62 N	56.60 5.33 0.29 N	68.60 6.30 0.43 N	120.22 10.45 1.05 N	81.80 6.92 0.71 N	49.80 3.39 -9.06 N	25.99 1.02 -11.39 N
74TH STREET_GT_2 24261		20.14 1.48 0.12 N	36.75 1.90 0.07 N	43.57 2.01 0.28 N	36.04 1.61 0.13 N	47.55 2.15 0.28 N	72.36 3.61 0.81 N	77.48 4.84 0.59 N	78.94 6.36 0.50 N	88.88 7.89 0.54 N	85.68 7.45 0.62 N	98.58 8.59 0.80 N	94.85 8.23 0.85 N	95.08 8.76 0.81 N	91.66 8.40 0.74 N	98.51 8.58 0.90 N	93.18 8.09 0.77 N	88.68 8.02 0.65 N	85.94 8.05 0.62 N	56.60 5.33 0.29 N	68.60 6.30 0.43 N	120.22 10.45 1.05 N	81.80 6.92 0.71 N	49.80 3.39 -9.06 N	25.99 1.02 -11.39 N
ADK HUDSON___FALLS 24011		19.84 1.07 0.00 N	36.62 1.71 0.00 N	44.14 2.31 0.00 N	36.89 2.32 0.00 N	48.97 3.28 0.00 N	74.31 4.75 0.00 N	79.24 6.01 0.00 N	78.96 5.87 0.00 N	87.42 5.88 0.00 N	84.05 5.21 0.00 N	96.33 5.54 0.00 N	92.43 4.97 0.00 N	91.38 4.26 0.00 N	87.68 3.68 0.00 N	95.67 4.83 0.00 N	90.31 4.46 0.00 N	85.16 3.86 0.00 N	82.02 3.52 0.00 N	54.26 2.71 0.00 N	66.67 3.94 0.00 N	118.34 7.52 0.00 N	80.42 4.83 0.00 N	51.60 2.44 -11.81 N	29.10 0.87 -14.65 N
ADK RESOURCE___RCVRY 23798		19.84 1.07 0.00 N	36.62 1.71 0.00 N	44.14 2.31 0.00 N	36.89 2.32 0.00 N	48.97 3.28 0.00 N	74.31 4.75 0.00 N	79.24 6.01 0.00 N	78.96 5.87 0.00 N	87.42 5.88 0.00 N	84.05 5.21 0.00 N	96.33 5.54 0.00 N	92.43 4.97 0.00 N	91.38 4.26 0.00 N	87.68 3.68 0.00 N	95.67 4.83 0.00 N	90.31 4.46 0.00 N	85.16 3.86 0.00 N	82.02 3.52 0.00 N	54.26 2.71 0.00 N	66.67 3.94 0.00 N	118.34 7.52 0.00 N	80.42 4.83 0.00 N	51.60 2.44 -11.81 N	29.10 0.87 -14.65 N
ADK S GLENS___FALLS 24028		19.84 1.07 0.00 N	36.62 1.71 0.00 N	44.14 2.31 0.00 N	36.89 2.32 0.00 N	48.97 3.28 0.00 N	74.31 4.75 0.00 N	79.24 6.01 0.00 N	78.96 5.87 0.00 N	87.42 5.88 0.00 N	84.05 5.21 0.00 N	96.33 5.54 0.00 N	92.43 4.97 0.00 N	91.38 4.26 0.00 N	87.68 3.68 0.00 N	95.67 4.83 0.00 N	90.31 4.46 0.00 N	85.16 3.86 0.00 N	82.02 3.52 0.00 N	54.26 2.71 0.00 N	66.67 3.94 0.00 N	118.34 7.52 0.00 N	80.42 4.83 0.00 N	51.60 2.44 -11.81 N	29.10 0.87 -14.65 N
ADK_NYS___DAM 23527		19.79 1.01 0.00 N	36.51 1.61 0.00 N	43.97 2.13 0.00 N	36.42 1.85 0.00 N	48.28 2.59 0.00 N	73.66 4.10 0.00 N	78.04 4.81 0.00 N	77.42 4.33 0.00 N	86.18 4.64 0.00 N	82.79 3.95 0.00 N	95.29 4.50 0.00 N	91.42 3.96 0.00 N	90.55 3.42 0.00 N	87.03 3.03 0.00 N	94.92 4.09 0.00 N	89.71 3.85 0.00 N	84.65 3.34 0.00 N	81.63 3.12 0.00 N	53.92 2.37 0.00 N	66.02 3.29 0.00 N	116.64 5.82 0.00 N	79.49 3.90 0.00 N	50.98 1.99 -11.63 N	28.77 0.77 -14.42 N
AIR_PRODUCTS___DRP 24190		19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
ALBANY___1 23571		19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
ALBANY___2 23572		19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
ALBANY___3		19.57	36.09	43.23	35.74	47.14	71.50	75.14	74.80	83.46	80.49	92.68	89.15	88.62	85.33	92.50	87.26	82.61	79.86	52.72	64.22	113.94	78.17	50.68	28.65

23573	0.80 0.00 N	1.18 0.00 N	1.40 0.00 N	1.17 0.00 N	1.45 0.00 N	1.95 0.00 N	1.91 0.00 N	1.71 0.00 N	1.92 0.00 N	1.65 0.00 N	1.89 0.00 N	1.69 0.00 N	1.49 0.00 N	1.33 0.00 N	1.66 0.00 N	1.40 0.00 N	1.31 0.00 N	1.35 0.00 N	1.17 0.00 N	1.49 0.00 N	3.13 0.00 N	2.58 0.00 N	1.68 -11.65 N	0.62 -14.45 N
ALBANY____4 23574	19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
ALCOA_RYNLDS____DRP 24188	18.46 -0.32 0.00 N	34.58 -0.33 0.00 N	41.47 -0.36 0.00 N	34.26 -0.31 0.00 N	45.28 -0.41 0.00 N	68.69 -0.86 0.00 N	71.91 -1.32 0.00 N	71.12 -1.97 0.00 N	78.87 -2.66 0.00 N	76.69 -2.15 0.00 N	88.18 -2.61 0.00 N	85.11 -2.35 0.00 N	84.87 -2.25 0.00 N	81.76 -2.24 0.00 N	88.48 -2.35 0.00 N	83.82 -2.04 0.00 N	79.13 -2.18 0.00 N	76.32 -2.19 0.00 N	49.91 -1.64 0.00 N	60.66 -2.07 0.00 N	107.22 -3.60 0.00 N	73.21 -2.38 0.00 N	36.10 -1.25 0.00 N	13.20 -0.38 0.00 N
ALLEGHENY____COGEN 23514	8.85 -0.67 9.25 N	28.15 -1.42 5.34 N	17.91 -1.93 21.99 N	22.40 -1.66 10.52 N	21.09 -2.40 22.20 N	1.70 -4.37 63.49 N	20.93 -4.63 47.67 N	29.34 -2.77 40.98 N	35.23 -2.13 44.17 N	26.41 -2.20 50.22 N	24.00 -1.84 64.95 N	16.92 -1.96 68.58 N	19.52 -1.93 65.67 N	21.14 -2.31 60.55 N	13.37 -3.83 73.63 N	19.97 -3.76 62.13 N	24.62 -3.39 53.29 N	26.15 -2.59 49.77 N	28.20 -0.19 23.16 N	28.69 0.13 34.17 N	29.12 1.12 82.82 N	20.43 0.67 55.83 N	29.78 0.21 7.78 N	15.53 -0.16 -2.11 N
AMERICAN_REF_FUEL 24010	9.28 -1.60 7.90 N	27.21 -3.14 4.56 N	19.14 -3.94 18.76 N	22.24 -3.35 8.97 N	22.35 -4.39 18.94 N	9.31 -6.07 54.17 N	28.31 -5.70 39.22 N	33.65 -5.41 34.03 N	38.91 -5.96 36.67 N	31.25 -6.00 41.58 N	30.55 -6.45 53.79 N	25.21 -5.30 56.95 N	26.59 -6.01 54.53 N	28.14 -5.58 50.28 N	23.46 -6.23 61.14 N	27.96 -6.31 51.59 N	31.18 -5.88 44.25 N	31.30 -5.78 41.43 N	27.92 -3.87 19.77 N	29.01 -4.55 29.17 N	32.33 -7.78 70.70 N	22.59 -5.35 47.65 N	28.48 -2.41 6.47 N	14.65 -0.94 -2.02 N
ARTHUR_KILL_GT_1 23520	19.93 1.28 0.13 N	36.25 1.41 0.08 N	42.99 1.44 0.28 N	35.62 1.18 0.13 N	47.00 1.59 0.28 N	71.76 3.01 0.81 N	76.93 4.29 0.59 N	78.19 5.61 0.51 N	88.01 7.02 0.55 N	84.94 6.71 0.62 N	98.09 8.10 0.80 N	94.24 7.63 0.85 N	95.14 8.82 0.81 N	91.65 8.40 0.74 N	98.52 8.59 0.90 N	93.30 8.21 0.77 N	88.09 7.44 0.65 N	85.46 7.58 0.62 N	56.28 5.02 0.29 N	68.14 5.84 0.43 N	119.43 9.66 1.05 N	95.84 6.48 -13.77 N	49.62 3.20 -9.06 N	25.90 0.93 -11.39 N
ARTHUR_KILL_2 23512	19.93 1.28 0.13 N	36.25 1.41 0.08 N	42.99 1.44 0.28 N	35.62 1.18 0.13 N	47.00 1.59 0.28 N	71.76 3.01 0.81 N	76.93 4.29 0.59 N	78.19 5.61 0.51 N	88.01 7.02 0.55 N	84.94 6.71 0.62 N	98.09 8.10 0.80 N	94.24 7.63 0.85 N	95.14 8.82 0.81 N	91.65 8.40 0.74 N	98.52 8.59 0.90 N	93.30 8.21 0.77 N	88.09 7.44 0.65 N	85.46 7.58 0.62 N	56.28 5.02 0.29 N	68.14 5.84 0.43 N	119.43 9.66 1.05 N	95.84 6.48 -13.77 N	49.62 3.20 -9.06 N	25.90 0.93 -11.39 N
ARTHUR_KILL_3 23513	20.04 1.38 0.12 N	36.58 1.73 0.07 N	43.37 1.82 0.28 N	35.87 1.43 0.13 N	47.32 1.91 0.28 N	72.02 3.27 0.81 N	77.17 4.53 0.59 N	78.64 6.05 0.50 N	88.52 7.52 0.54 N	85.25 7.02 0.62 N	98.08 8.09 0.80 N	94.36 7.74 0.85 N	94.62 8.30 0.81 N	91.17 7.91 0.74 N	98.00 8.07 0.90 N	92.62 7.53 0.77 N	88.22 7.57 0.65 N	85.50 7.61 0.62 N	56.30 5.03 0.29 N	68.26 5.96 0.43 N	119.72 9.95 1.04 N	114.67 6.59 -32.49 N	49.63 3.21 -9.07 N	25.93 0.97 -11.39 N
ASHOKAN____ 23654	20.71 2.04 0.10 N	38.08 3.22 0.06 N	45.24 3.65 0.24 N	37.43 2.98 0.11 N	49.38 3.93 0.24 N	75.36 6.50 0.70 N	80.62 7.89 0.51 N	81.73 9.08 0.44 N	92.16 11.09 0.47 N	89.13 10.82 0.53 N	101.90 11.82 0.71 N	97.73 11.02 0.75 N	97.58 11.17 0.72 N	94.25 10.91 0.66 N	101.73 11.71 0.81 N	95.94 10.77 0.68 N	91.00 10.28 0.58 N	88.04 10.09 0.55 N	57.96 6.66 0.26 N	70.27 7.93 0.38 N	123.78 13.90 0.94 N	84.38 9.43 0.63 N	52.71 4.74 -10.62 N	28.46 1.58 -13.30 N
ASTORIA_EAST_ENERGY_CC1 323581	20.10 1.45 0.12 N	36.63 1.79 0.07 N	43.42 1.87 0.28 N	35.94 1.50 0.13 N	47.50 2.10 0.28 N	72.23 3.48 0.81 N	77.20 4.56 0.59 N	78.87 6.29 0.50 N	88.74 7.75 0.54 N	85.71 7.48 0.62 N	98.43 8.44 0.80 N	94.43 7.82 0.85 N	94.87 8.55 0.81 N	91.40 8.14 0.74 N	97.95 8.03 0.90 N	93.01 7.92 0.77 N	88.68 8.03 0.65 N	86.08 8.19 0.62 N	56.70 5.44 0.29 N	68.72 6.42 0.43 N	119.49 9.72 1.05 N	81.74 6.86 0.71 N	49.90 3.48 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_EAST_ENERGY_CC2 323582	20.10 1.45 0.12 N	36.63 1.79 0.07 N	43.42 1.87 0.28 N	35.94 1.50 0.13 N	47.50 2.10 0.28 N	72.23 3.48 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.74 6.44 0.43 N	119.54 9.77 1.05 N	81.77 6.89 0.71 N	49.91 3.49 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT2_1 24094	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT2_2 24095	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT2_3 24096	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N

ASTORIA_GT2_4 24097	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT3_1 24098	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT3_2 24099	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT3_3 24100	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT3_4 24101	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT4_1 24102	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT4_2 24103	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT4_3 24104	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT4_4 24105	20.11 1.45 0.12 N	36.64 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.24 4.60 0.59 N	78.92 6.33 0.50 N	88.79 7.80 0.54 N	85.73 7.51 0.62 N	98.47 8.48 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.74 8.09 0.65 N	86.14 8.25 0.62 N	56.71 5.45 0.29 N	68.75 6.45 0.43 N	119.59 9.83 1.05 N	81.78 6.90 0.71 N	49.92 3.50 -9.06 N	26.03 1.06 -11.39 N
ASTORIA_GT_1 23523	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N
ASTORIA_GT_10 24110	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N
ASTORIA_GT_11 24225	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N
ASTORIA_GT_12 24226	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N
ASTORIA_GT_13 24227	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	24106	20.11	36.64	43.43	35.94	47.51	72.24	77.24	78.92	88.79	85.73	98.47	94.49	94.89	91.45	98.00	93.08	88.74	86.14	56.71	68.75	119.59	81.78	49.92	26.03	
		1.45	1.79	1.88	1.51	2.10	3.49	4.60	6.33	7.80	7.51	8.48	7.88	8.58	8.20	8.08	7.99	8.09	8.25	5.45	6.45	9.83	6.90	3.50	1.06	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	24107	20.11	36.64	43.43	35.94	47.51	72.24	77.24	78.92	88.79	85.73	98.47	94.49	94.89	91.45	98.00	93.08	88.74	86.14	56.71	68.75	119.59	81.78	49.92	26.03	
		1.45	1.79	1.88	1.51	2.10	3.49	4.60	6.33	7.80	7.51	8.48	7.88	8.58	8.20	8.08	7.99	8.09	8.25	5.45	6.45	9.83	6.90	3.50	1.06	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	24108	20.11	36.64	43.43	35.94	47.51	72.24	77.24	78.92	88.79	85.73	98.47	94.49	94.89	91.45	98.00	93.08	88.74	86.14	56.71	68.75	119.59	81.78	49.92	26.03	
		1.45	1.79	1.88	1.51	2.10	3.49	4.60	6.33	7.80	7.51	8.48	7.88	8.58	8.20	8.08	7.99	8.09	8.25	5.45	6.45	9.83	6.90	3.50	1.06	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	24149	20.11	36.64	43.43	35.94	47.51	72.24	77.24	78.92	88.79	85.73	98.47	94.49	94.89	91.45	98.00	93.08	88.74	86.14	56.71	68.75	119.59	81.78	49.92	26.03	
		1.45	1.79	1.88	1.51	2.10	3.49	4.60	6.33	7.80	7.51	8.48	7.88	8.58	8.20	8.08	7.99	8.09	8.25	5.45	6.45	9.83	6.90	3.50	1.06	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	23516	20.14	36.66	43.47	35.99	47.51	72.24	77.36	78.94	88.87	85.73	98.48	94.56	94.86	91.43	98.19	92.99	88.50	85.84	56.55	68.52	119.89	81.68	49.83	25.97	
		1.48	1.82	1.91	1.55	2.11	3.49	4.72	6.36	7.88	7.51	8.49	7.95	8.54	8.17	8.27	7.90	7.85	7.95	5.29	6.22	10.12	6.80	3.41	1.00	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	23517	20.14	36.65	43.46	35.99	47.51	72.24	77.36	78.94	88.87	85.73	98.48	94.56	94.86	91.43	98.19	92.99	88.50	85.84	56.55	68.52	119.89	81.67	49.83	25.97	
		1.48	1.81	1.91	1.55	2.11	3.49	4.72	6.36	7.88	7.51	8.49	7.95	8.54	8.17	8.27	7.90	7.85	7.95	5.29	6.22	10.12	6.79	3.41	1.00	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	23518	20.12	36.65	43.46	35.97	47.51	72.24	77.24	78.92	88.79	85.73	98.47	94.49	94.89	91.44	98.00	93.08	88.74	86.14	56.71	68.75	119.54	81.78	49.92	26.03	
		1.46	1.81	1.91	1.54	2.10	3.49	4.60	6.33	7.80	7.51	8.48	7.88	8.58	8.19	8.08	7.99	8.08	8.25	5.45	6.45	9.77	6.90	3.50	1.06	
		0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	23668	19.49	35.99	42.82	35.46	46.75	70.90	75.25	75.72	84.83	81.75	94.07	90.44	90.19	86.94	93.88	88.80	84.37	81.70	53.87	65.45	115.05	78.42	49.19	26.76	
		0.83	1.15	1.26	1.01	1.32	2.11	2.58	3.11	3.81	3.49	4.03	3.78	3.83	3.65	3.91	3.67	3.68	3.78	2.60	3.13	5.22	3.50	1.81	0.61	
		0.11	0.06	0.26	0.13	0.27	0.76	0.56	0.48	0.52	0.58	0.76	0.80	0.77	0.71	0.86	0.72	0.62	0.59	0.27	0.41	0.99	0.67	-10.03	-12.58	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	23670	19.49	35.99	42.82	35.46	46.75	70.90	75.25	75.72	84.83	81.75	94.07	90.44	90.19	86.94	93.88	88.80	84.37	81.70	53.87	65.45	115.05	78.42	49.19	26.76	
		0.83	1.15	1.26	1.01	1.32	2.11	2.58	3.11	3.81	3.49	4.03	3.78	3.83	3.65	3.91	3.67	3.68	3.78	2.60	3.13	5.22	3.50	1.81	0.61	
		0.11	0.06	0.26	0.13	0.27	0.76	0.56	0.48	0.52	0.58	0.76	0.80	0.77	0.71	0.86	0.72	0.62	0.59	0.27	0.41	0.99	0.67	-10.03	-12.58	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	23677	19.49	35.99	42.82	35.46	46.75	70.90	75.25	75.72	84.83	81.75	94.07	90.44	90.19	86.94	93.88	88.80	84.37	81.70	53.87	65.45	115.05	78.42	49.19	26.76	
		0.83	1.15	1.26	1.01	1.32	2.11	2.58	3.11	3.81	3.49	4.03	3.78	3.83	3.65	3.91	3.67	3.68	3.78	2.60	3.13	5.22	3.50	1.81	0.61	
		0.11	0.06	0.26	0.13	0.27	0.76	0.56	0.48	0.52	0.58	0.76	0.80	0.77	0.71	0.86	0.72	0.62	0.59	0.27	0.41	0.99	0.67	-10.03	-12.58	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	23704	82.74	62.42	44.44	37.33	56.63	85.96	88.18	84.73	89.71	86.14	99.03	99.79	98.13	91.88	98.98	93.52	89.22	87.36	85.28	85.49	128.48	129.76	138.98	82.90	
		1.82	2.72	2.89	2.37	3.14	4.79	5.59	7.05	8.19	7.91	9.04	8.93	9.61	8.62	9.06	8.43	8.57	9.10	6.30	7.51	11.95	7.95	4.08	1.30	
		-62.14	-24.80	0.28	-0.39	-7.80	-11.62	-9.37	-4.59	0.01	0.62	0.80	-3.40	-1.40	0.74	0.90	0.77	0.65	0.25	-27.43	-15.25	-5.71	-46.22	-97.54	-68.02	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	23701	82.74	62.42	44.44	37.33	56.63	85.96	88.18	84.73	89.71	86.14	99.03	99.79	98.13	91.88	98.98	93.52	89.22	87.36	85.28	85.49	128.48	129.76	138.98	82.90	
		1.82	2.72	2.89	2.37	3.14	4.79	5.59	7.05	8.19	7.91	9.04	8.93	9.61	8.62	9.06	8.43	8.57	9.10	6.30	7.51	11.95	7.95	4.08	1.30	
		-62.14	-24.80	0.28	-0.39	-7.80	-11.62	-9.37	-4.59	0.01	0.62	0.80	-3.40	-1.40	0.74	0.90	0.77	0.65	0.25	-27.43	-15.25	-5.71	-46.22	-97.54	-68.02	
		N	N	N	N	N	N	N																		

23703	1.82 -62.14 N	2.72 -24.80 N	2.89 0.28 N	2.37 -0.39 N	3.14 -7.80 N	4.79 -11.62 N	5.59 -9.37 N	7.05 -4.59 N	8.19 0.01 N	7.91 0.62 N	9.04 0.80 N	8.93 -3.40 N	9.61 -1.40 N	8.62 0.74 N	9.06 0.90 N	8.43 0.77 N	8.57 0.65 N	9.10 0.25 N	6.30 -27.43 N	7.51 -15.25 N	11.95 -5.71 N	7.95 -46.22 N	4.08 -97.54 N	1.30 -68.02 N
BARRETT_IC_2 23705	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_3 23706	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_4 23707	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_5 23708	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_6 23709	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_7 23710	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_8 23711	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT_IC_9 23700	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT___1 23545	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BARRETT___2 23546	82.74 1.82 -62.14 N	62.42 2.72 -24.80 N	44.44 2.89 0.28 N	37.33 2.37 -0.39 N	56.63 3.14 -7.80 N	85.96 4.79 -11.62 N	88.18 5.59 -9.37 N	84.73 7.05 -4.59 N	89.71 8.19 0.01 N	86.14 7.91 0.62 N	99.03 9.04 0.80 N	99.79 8.93 -3.40 N	98.13 9.61 -1.40 N	91.88 8.62 0.74 N	98.98 9.06 0.90 N	93.52 8.43 0.77 N	89.22 8.57 0.65 N	87.36 9.10 0.25 N	85.28 6.30 -27.43 N	85.49 7.51 -15.25 N	128.48 11.95 -5.71 N	129.76 7.95 -46.22 N	138.98 4.08 -97.54 N	82.90 1.30 -68.02 N
BEAVER RIVER___HYD 24048	18.08 -0.70 0.00 N	33.64 -1.26 0.00 N	40.25 -1.59 0.00 N	33.29 -1.28 0.00 N	44.06 -1.63 0.00 N	67.42 -2.14 0.00 N	71.49 -1.75 0.00 N	71.54 -1.56 0.00 N	79.41 -2.13 0.00 N	76.92 -1.93 0.00 N	88.64 -2.16 0.00 N	85.45 -2.01 0.00 N	85.13 -2.00 0.00 N	82.09 -1.91 0.00 N	88.60 -2.24 0.00 N	83.67 -2.18 0.00 N	79.18 -2.13 0.00 N	76.39 -2.11 0.00 N	49.82 -1.74 0.00 N	60.69 -2.04 0.00 N	107.64 -3.18 0.00 N	73.25 -2.34 0.00 N	36.24 -1.32 -0.21 N	13.31 -0.53 -0.26 N
BEEBEE_GT_13 23619	8.75 -1.11 8.92 N	27.47 -2.29 5.15 N	17.71 -2.92 21.20 N	21.96 -2.47 10.14 N	21.11 -3.18 21.40 N	4.52 -3.83 61.20 N	26.32 -2.75 44.17 N	33.39 -1.68 38.02 N	39.07 -1.51 40.96 N	30.64 -1.84 46.36 N	29.00 -1.81 59.98 N	22.83 -1.00 63.63 N	24.66 -1.53 60.93 N	26.69 -1.14 56.18 N	21.02 -1.51 68.31 N	26.26 -1.95 57.64 N	29.76 -2.10 49.45 N	29.42 -2.39 46.70 N	27.49 -1.73 22.33 N	27.72 -2.07 32.95 N	28.02 -2.94 79.86 N	19.66 -2.09 53.83 N	28.31 -1.26 7.78 N	14.59 -0.68 -1.69 N
BETHLEHEM___GRP 23843	19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N

BETHLEHEM___GS1 323560	19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
BETHLEHEM___GS2 323561	19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
BETHLEHEM___GS3 323562	19.57 0.80 0.00 N	36.09 1.18 0.00 N	43.23 1.40 0.00 N	35.74 1.17 0.00 N	47.14 1.45 0.00 N	71.50 1.95 0.00 N	75.14 1.91 0.00 N	74.80 1.71 0.00 N	83.46 1.92 0.00 N	80.49 1.65 0.00 N	92.68 1.89 0.00 N	89.15 1.69 0.00 N	88.62 1.49 0.00 N	85.33 1.33 0.00 N	92.50 1.66 0.00 N	87.26 1.40 0.00 N	82.61 1.31 0.00 N	79.86 1.35 0.00 N	52.72 1.17 0.00 N	64.22 1.49 0.00 N	113.94 3.13 0.00 N	78.17 2.58 0.00 N	50.68 1.68 -11.65 N	28.65 0.62 -14.45 N
BETHLEHEM___STEEL 23779	9.75 -1.50 7.52 N	27.69 -2.88 4.34 N	20.32 -3.64 17.87 N	22.93 -3.10 8.55 N	23.52 -4.12 18.04 N	12.45 -5.50 51.60 N	30.97 -4.91 37.35 N	36.92 -4.15 32.02 N	42.60 -4.43 34.51 N	35.17 -4.53 39.14 N	35.55 -4.62 50.62 N	30.06 -3.80 53.59 N	31.56 -4.25 51.32 N	32.78 -3.90 47.31 N	28.57 -4.72 57.54 N	32.58 -4.74 48.54 N	35.22 -4.38 41.71 N	34.36 -4.64 39.50 N	29.57 -3.13 18.84 N	31.29 -3.64 27.80 N	37.36 -6.08 67.38 N	25.95 -4.22 45.42 N	29.41 -1.95 6.00 N	14.88 -0.83 -2.12 N
BETHPAGE_CC_5 323564	82.81 1.89 -62.14 N	62.51 2.80 -24.80 N	44.53 2.98 0.28 N	37.37 2.41 -0.39 N	56.76 3.27 -7.80 N	86.21 5.04 -11.62 N	88.55 5.95 -9.37 N	84.94 7.26 -4.59 N	89.96 8.44 0.01 N	86.42 8.19 0.62 N	99.57 9.58 0.80 N	100.27 9.41 -3.40 N	98.60 10.07 -1.40 N	92.31 9.06 0.74 N	99.35 9.42 0.90 N	93.80 8.71 0.77 N	89.50 8.84 0.65 N	87.61 9.36 0.25 N	85.39 6.41 -27.43 N	85.58 7.59 -15.25 N	128.68 12.15 -5.71 N	129.93 8.13 -46.22 N	139.09 4.19 -97.54 N	82.91 1.32 -68.02 N
BINGHAMTON___COGEN 23790	17.85 -0.24 0.68 N	34.08 -0.44 0.39 N	39.56 -0.65 1.62 N	33.25 -0.54 0.78 N	43.22 -0.83 1.64 N	64.15 -0.72 4.69 N	69.70 -0.08 3.45 N	70.79 0.65 2.94 N	79.34 0.98 3.17 N	76.02 0.77 3.60 N	87.34 1.20 4.65 N	83.42 0.89 4.93 N	83.57 1.16 4.72 N	80.82 1.17 4.35 N	86.13 0.58 5.29 N	82.09 0.70 4.46 N	78.45 0.96 3.82 N	75.73 0.83 3.61 N	50.41 0.55 1.69 N	61.07 0.75 2.41 N	106.41 1.45 5.85 N	72.49 0.84 3.95 N	40.13 0.33 -2.45 N	17.45 0.00 -3.87 N
BLACK RIVER___HYD 24047	17.91 -0.87 0.00 N	33.33 -1.58 0.00 N	39.89 -1.94 0.00 N	33.00 -1.57 0.00 N	43.69 -1.99 0.00 N	67.02 -2.54 0.00 N	71.28 -1.95 0.00 N	71.51 -1.58 0.00 N	79.38 -2.16 0.00 N	76.81 -2.03 0.00 N	88.57 -2.22 0.00 N	85.42 -2.04 0.00 N	84.98 -2.15 0.00 N	82.00 -2.00 0.00 N	88.41 -2.42 0.00 N	83.34 -2.51 0.00 N	78.90 -2.41 0.00 N	76.14 -2.37 0.00 N	49.73 -1.82 0.00 N	60.61 -2.12 0.00 N	107.67 -3.15 0.00 N	73.15 -2.44 0.00 N	36.34 -1.43 -0.41 N	13.46 -0.63 -0.51 N
BLUE_CIRC_CHEM_DRP 24182	19.59 0.81 0.00 N	36.13 1.22 0.00 N	43.25 1.42 0.00 N	35.73 1.16 0.00 N	47.20 1.51 0.00 N	71.91 2.35 0.00 N	75.89 2.66 0.00 N	76.02 2.93 0.00 N	84.97 3.43 0.00 N	81.94 3.10 0.00 N	94.44 3.65 0.00 N	90.86 3.40 0.00 N	90.44 3.31 0.00 N	87.15 3.14 0.00 N	94.29 3.46 0.00 N	88.94 3.08 0.00 N	84.27 2.96 0.00 N	81.51 3.00 0.00 N	53.66 2.11 0.00 N	65.35 2.62 0.00 N	115.36 4.54 0.00 N	78.77 3.18 0.00 N	50.60 1.71 -11.53 N	28.50 0.62 -14.30 N
BOC_GAS_DRP 24189	19.47 0.70 0.00 N	35.95 1.04 0.00 N	43.04 1.21 0.00 N	35.56 0.99 0.00 N	46.96 1.28 0.00 N	71.49 1.94 0.00 N	75.37 2.14 0.00 N	75.39 2.30 0.00 N	84.23 2.70 0.00 N	81.23 2.38 0.00 N	93.62 2.83 0.00 N	90.07 2.62 0.00 N	89.63 2.51 0.00 N	86.37 2.37 0.00 N	93.46 2.63 0.00 N	88.16 2.30 0.00 N	83.52 2.22 0.00 N	80.80 2.29 0.00 N	53.20 1.65 0.00 N	64.79 2.07 0.00 N	114.41 3.60 0.00 N	78.16 2.57 0.00 N	50.42 1.42 -11.65 N	28.57 0.54 -14.45 N
BORALEX_4TH_BRANCH 23824	19.79 1.01 0.00 N	36.51 1.61 0.00 N	43.97 2.13 0.00 N	36.42 1.85 0.00 N	48.28 2.59 0.00 N	73.66 4.10 0.00 N	78.04 4.81 0.00 N	77.42 4.33 0.00 N	86.18 4.64 0.00 N	82.79 3.95 0.00 N	95.29 4.50 0.00 N	91.42 3.96 0.00 N	90.55 3.42 0.00 N	87.03 3.03 0.00 N	94.92 4.09 0.00 N	89.71 3.85 0.00 N	84.65 3.34 0.00 N	81.63 3.12 0.00 N	53.92 2.37 0.00 N	66.02 3.29 0.00 N	116.64 5.82 0.00 N	79.49 3.90 0.00 N	50.98 1.99 -11.63 N	28.77 0.77 -14.42 N
BOWLINE___1 23526	19.92 1.26 0.12 N	36.41 1.56 0.07 N	43.18 1.63 0.28 N	35.72 1.29 0.14 N	47.09 1.69 0.29 N	71.65 2.91 0.82 N	76.61 3.98 0.60 N	77.89 5.31 0.51 N	87.58 6.59 0.55 N	84.42 6.20 0.63 N	97.28 7.30 0.81 N	93.69 7.09 0.86 N	93.88 7.58 0.82 N	90.65 7.41 0.76 N	97.67 7.76 0.92 N	92.45 7.37 0.78 N	87.92 7.28 0.66 N	85.13 7.25 0.63 N	55.98 4.72 0.30 N	67.87 5.57 0.44 N	119.04 9.29 1.06 N	81.00 6.13 0.72 N	49.16 2.97 -8.84 N	25.59 0.89 -11.11 N
BOWLINE___2 23595	19.92 1.26 0.12 N	36.41 1.57 0.07 N	43.18 1.63 0.28 N	35.72 1.29 0.14 N	47.10 1.69 0.29 N	71.65 2.91 0.82 N	76.61 3.98 0.60 N	77.89 5.31 0.51 N	87.58 6.59 0.55 N	84.43 6.21 0.63 N	97.29 7.30 0.81 N	93.70 7.10 0.86 N	93.88 7.58 0.82 N	90.65 7.41 0.76 N	97.68 7.77 0.92 N	92.45 7.37 0.78 N	87.93 7.28 0.66 N	85.13 7.25 0.63 N	55.99 4.73 0.30 N	67.87 5.57 0.44 N	119.04 9.29 1.06 N	81.00 6.13 0.72 N	49.17 2.98 -8.84 N	25.60 0.91 -11.11 N
BROOKHAVEN___DRP 24191	82.87 1.95 -62.14 N	62.58 2.87 -24.80 N	44.54 2.99 0.28 N	37.41 2.45 -0.39 N	57.22 3.73 -7.80 N	86.66 5.48 -11.62 N	89.05 6.46 -9.37 N	85.04 7.36 -4.59 N	89.48 7.96 0.01 N	86.11 7.88 0.62 N	99.25 9.26 0.80 N	99.98 9.12 -3.40 N	98.35 9.82 -1.40 N	91.99 8.73 0.74 N	98.82 8.90 0.90 N	93.05 7.96 0.77 N	88.90 8.25 0.65 N	87.26 9.00 0.25 N	85.33 6.34 -27.43 N	85.59 7.60 -15.25 N	128.51 11.98 -5.71 N	129.77 7.96 -46.22 N	139.08 4.19 -97.54 N	82.93 1.33 -68.02 N
BROOKLYN_NAVY_YARD 23515	20.09 1.43 0.12 N	36.60 1.76 0.07 N	43.39 1.83 0.28 N	35.90 1.46 0.13 N	47.40 2.00 0.28 N	72.09 3.34 0.81 N	77.26 4.62 0.59 N	78.77 6.19 0.50 N	88.71 7.71 0.54 N	85.50 7.27 0.62 N	98.29 8.30 0.80 N	94.59 7.98 0.85 N	94.79 8.48 0.81 N	91.35 8.10 0.74 N	98.16 8.24 0.90 N	92.85 7.76 0.77 N	88.39 7.74 0.65 N	85.71 7.82 0.62 N	56.41 5.15 0.29 N	68.35 6.06 0.43 N	119.75 9.99 1.05 N	81.43 6.55 0.71 N	49.60 3.19 -9.06 N	25.93 0.97 -11.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N	
BURROWS___LYONSDAL 23803	18.41 -0.36 0.00 N	34.23 -0.68 0.00 N	40.94 -0.89 0.00 N	33.83 -0.74 0.00 N	44.77 -0.91 0.00 N	68.44 -1.11 0.00 N	72.55 -0.68 0.00 N	72.79 -0.30 0.00 N	81.10 -0.44 0.00 N	78.54 -0.29 0.00 N	90.50 -0.29 0.00 N	87.18 -0.28 0.00 N	86.85 -0.28 0.00 N	83.68 -0.32 0.00 N	90.34 -0.49 0.00 N	85.33 -0.52 0.00 N	80.81 -0.49 0.00 N	78.01 -0.50 0.00 N	51.05 -0.50 0.00 N	62.14 -0.58 0.00 N	110.06 -0.75 0.00 N	74.92 -0.67 0.00 N	36.90 -0.46 0.00 N	13.36 -0.22 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	82.82 1.91 -62.14 N	62.53 2.82 -24.80 N	44.55 3.00 0.28 N	37.40 2.44 -0.39 N	56.80 3.31 -7.80 N	86.24 5.06 -11.62 N	88.56 5.96 -9.37 N	84.91 7.23 -4.59 N	89.97 8.45 0.01 N	86.44 8.21 0.62 N	99.57 9.58 0.80 N	100.27 9.41 -3.40 N	98.60 10.07 -1.40 N	92.33 9.08 0.74 N	99.35 9.42 0.90 N	93.82 8.73 0.77 N	89.50 8.84 0.65 N	87.59 9.34 0.25 N	85.36 6.38 -27.43 N	85.52 7.54 -15.25 N	128.64 12.11 -5.71 N	129.91 8.10 -46.22 N	139.05 4.15 -97.54 N	82.90 1.30 -68.02 N	
CALPINE_BETH_PAGE_GT_4 323586	82.82 1.91 -62.14 N	62.53 2.82 -24.80 N	44.55 3.00 0.28 N	37.40 2.44 -0.39 N	56.80 3.31 -7.80 N	86.24 5.06 -11.62 N	88.56 5.96 -9.37 N	84.91 7.23 -4.59 N	89.97 8.45 0.01 N	86.44 8.21 0.62 N	99.57 9.58 0.80 N	100.27 9.41 -3.40 N	98.60 10.07 -1.40 N	92.33 9.08 0.74 N	99.35 9.42 0.90 N	93.82 8.73 0.77 N	89.50 8.84 0.65 N	87.59 9.34 0.25 N	85.36 6.38 -27.43 N	85.52 7.54 -15.25 N	128.64 12.11 -5.71 N	129.91 8.10 -46.22 N	139.05 4.15 -97.54 N	82.90 1.30 -68.02 N	
CALPINE_BP_GT1 23823	82.82 1.91 -62.14 N	62.53 2.82 -24.80 N	44.55 3.00 0.28 N	37.40 2.44 -0.39 N	56.80 3.31 -7.80 N	86.24 5.06 -11.62 N	88.56 5.96 -9.37 N	84.91 7.23 -4.59 N	89.97 8.45 0.01 N	86.44 8.21 0.62 N	99.57 9.58 0.80 N	100.27 9.41 -3.40 N	98.60 10.07 -1.40 N	92.33 9.08 0.74 N	99.35 9.42 0.90 N	93.82 8.73 0.77 N	89.50 8.84 0.65 N	87.59 9.34 0.25 N	85.36 6.38 -27.43 N	85.52 7.54 -15.25 N	128.64 12.11 -5.71 N	129.91 8.10 -46.22 N	139.05 4.15 -97.54 N	82.90 1.30 -68.02 N	
CALSPAN___DRP 24200	9.75 -1.50 7.52 N	27.69 -2.88 4.34 N	20.32 -3.64 17.87 N	22.93 -3.10 8.55 N	23.52 -4.12 18.04 N	12.45 -5.50 51.60 N	30.97 -4.91 37.35 N	36.92 -4.15 32.02 N	42.60 -4.43 34.51 N	35.17 -4.53 39.14 N	35.55 -4.62 50.62 N	30.06 -3.80 53.59 N	31.56 -4.25 51.32 N	32.78 -3.90 47.31 N	28.57 -4.72 57.54 N	32.58 -4.74 48.54 N	35.22 -4.38 41.71 N	34.36 -4.64 39.50 N	29.57 -3.13 18.84 N	31.29 -3.64 27.80 N	37.36 -6.08 67.38 N	25.95 -4.22 45.42 N	29.41 -1.95 6.00 N	14.88 -0.83 -2.12 N	
CARR STREET_E__SYR 24060	18.53 -0.38 -0.14 N	34.28 -0.71 -0.08 N	41.28 -0.89 -0.33 N	34.01 -0.72 -0.16 N	45.08 -0.94 -0.34 N	69.47 -1.05 -0.96 N	73.31 -0.62 -0.70 N	73.52 -0.17 -0.60 N	82.36 0.18 -0.64 N	79.73 0.21 -0.68 N	91.96 0.29 -0.88 N	88.70 0.24 -1.00 N	88.33 0.24 -0.96 N	85.14 0.25 -0.89 N	91.94 0.03 -1.08 N	86.70 -0.07 -0.91 N	82.10 0.01 -0.77 N	79.18 -0.06 -0.74 N	51.79 -0.10 -0.34 N	63.12 -0.11 -0.50 N	111.99 -0.01 -1.18 N	76.31 -0.07 -0.80 N	38.31 -0.09 -1.04 N	14.60 -0.10 -1.13 N	
CARTHAGE___PAPER 23857	17.97 -0.80 0.00 N	33.46 -1.46 0.00 N	40.05 -1.78 0.00 N	33.13 -1.44 0.00 N	43.85 -1.84 0.00 N	67.19 -2.36 0.00 N	71.37 -1.87 0.00 N	71.51 -1.58 0.00 N	79.36 -2.18 0.00 N	76.82 -2.02 0.00 N	88.55 -2.25 0.00 N	85.39 -2.07 0.00 N	84.98 -2.14 0.00 N	82.00 -2.00 0.00 N	88.46 -2.38 0.00 N	83.43 -2.42 0.00 N	78.96 -2.34 0.00 N	76.22 -2.28 0.00 N	49.75 -1.81 0.00 N	60.61 -2.12 0.00 N	107.58 -3.24 0.00 N	73.16 -2.43 0.00 N	36.31 -1.40 -0.36 N	13.43 -0.59 -0.44 N	
CE_DUNWOOD___DRP 24194	20.00 1.34 0.12 N	36.58 1.73 0.07 N	43.38 1.83 0.28 N	35.89 1.45 0.13 N	47.35 1.94 0.28 N	72.01 3.26 0.81 N	77.01 4.36 0.59 N	78.28 5.69 0.50 N	88.03 7.03 0.54 N	84.87 6.65 0.62 N	97.71 7.72 0.80 N	94.04 7.43 0.85 N	94.18 7.87 0.81 N	90.84 7.58 0.75 N	97.80 7.88 0.91 N	92.52 7.43 0.77 N	88.02 7.37 0.66 N	85.27 7.38 0.62 N	56.14 4.88 0.29 N	68.09 5.79 0.43 N	119.41 9.64 1.05 N	81.22 6.34 0.71 N	49.51 3.11 -9.05 N	25.90 0.95 -11.37 N	
CE_MILLWOOD___DRP 24193	19.96 1.30 0.12 N	36.52 1.68 0.07 N	43.32 1.77 0.28 N	35.84 1.40 0.13 N	47.27 1.87 0.28 N	71.91 3.17 0.81 N	76.88 4.23 0.59 N	78.12 5.53 0.50 N	87.81 6.82 0.54 N	84.64 6.42 0.62 N	97.49 7.49 0.80 N	93.82 7.20 0.85 N	93.92 7.60 0.81 N	90.59 7.34 0.74 N	97.55 7.62 0.90 N	92.31 7.22 0.77 N	87.82 7.16 0.65 N	85.06 7.17 0.62 N	56.01 4.74 0.29 N	67.93 5.63 0.43 N	119.17 9.41 1.05 N	81.06 6.18 0.71 N	49.44 3.03 -9.06 N	25.89 0.92 -11.39 N	
CE_NYC2_DRP 24202	20.15 1.49 0.12 N	36.68 1.84 0.07 N	43.50 1.94 0.28 N	36.01 1.57 0.13 N	47.52 2.11 0.28 N	72.27 3.52 0.81 N	77.41 4.77 0.59 N	78.97 6.38 0.50 N	88.90 7.90 0.54 N	85.75 7.53 0.62 N	98.53 8.54 0.80 N	94.65 8.03 0.85 N	94.93 8.61 0.81 N	91.51 8.25 0.74 N	98.29 8.37 0.90 N	93.07 7.98 0.77 N	88.55 7.90 0.65 N	85.87 7.99 0.62 N	56.58 5.31 0.29 N	68.56 6.26 0.43 N	119.98 10.21 1.05 N	81.72 6.84 0.71 N	49.83 3.42 -9.06 N	25.98 1.02 -11.39 N	
CE_NYC_DRP 24195	20.12 1.46 0.12 N	36.71 1.87 0.07 N	43.52 1.97 0.28 N	36.00 1.57 0.13 N	47.50 2.09 0.28 N	72.29 3.54 0.81 N	77.43 4.79 0.59 N	78.86 6.27 0.50 N	88.78 7.79 0.54 N	85.57 7.35 0.62 N	98.48 8.49 0.80 N	94.78 8.16 0.85 N	94.99 8.67 0.81 N	91.57 8.32 0.74 N	98.47 8.54 0.90 N	93.10 8.01 0.77 N	88.57 7.92 0.65 N	85.84 7.95 0.62 N	56.53 5.26 0.29 N	68.53 6.23 0.43 N	120.16 10.39 1.05 N	81.71 6.82 0.71 N	49.75 3.34 -9.06 N	25.97 1.01 -11.39 N	
CHAT_HIGH_FALL_HYD 323578	18.35 -0.43 0.00 N	34.31 -0.60 0.00 N	41.19 -0.64 0.00 N	34.02 -0.55 0.00 N	45.01 -0.68 0.00 N	68.30 -1.25 0.00 N	71.63 -1.61 0.00 N	70.87 -2.22 0.00 N	78.57 -2.97 0.00 N	76.21 -2.64 0.00 N	87.65 -3.15 0.00 N	84.46 -3.00 0.00 N	84.17 -2.96 0.00 N	81.21 -2.79 0.00 N	88.05 -2.79 0.00 N	83.34 -2.52 0.00 N	78.61 -2.70 0.00 N	75.79 -2.72 0.00 N	49.67 -1.88 0.00 N	60.43 -2.30 0.00 N	106.77 -4.05 0.00 N	72.81 -2.78 0.00 N	35.95 -1.40 0.00 N	13.17 -0.42 0.00 N	
CH_MIDHUDSON___DRP	19.91	36.48	43.30	35.83	47.25	71.87	76.71	77.79	87.41	84.22	96.94	93.24	93.24	89.90	96.95	91.74	87.23	84.50	55.66	67.57	118.61	80.69	49.81	26.52	

24192	1.24 0.11 N	1.64 0.06 N	1.73 0.27 N	1.38 0.13 N	1.83 0.27 N	3.08 0.77 N	4.04 0.56 N	5.18 0.48 N	6.39 0.52 N	5.97 0.59 N	6.91 0.76 N	6.58 0.81 N	6.89 0.77 N	6.61 0.71 N	6.99 0.87 N	6.61 0.73 N	6.55 0.63 N	6.59 0.59 N	4.39 0.28 N	5.25 0.41 N	8.80 1.00 N	5.78 0.67 N	2.86 -9.60 N	0.90 -12.04 N
CH_MISC_IPPS 23765	19.72 1.06 0.11 N	36.11 1.26 0.07 N	42.77 1.21 0.27 N	35.41 0.97 0.13 N	46.67 1.26 0.28 N	71.01 2.24 0.79 N	75.85 3.20 0.58 N	77.01 4.42 0.49 N	86.58 5.58 0.53 N	83.47 5.24 0.61 N	96.13 6.12 0.79 N	92.50 5.87 0.83 N	92.57 6.24 0.80 N	89.26 6.00 0.73 N	96.23 6.29 0.89 N	91.05 5.94 0.75 N	86.61 5.95 0.64 N	83.93 6.04 0.61 N	55.28 4.01 0.29 N	67.06 4.75 0.42 N	117.64 7.86 1.03 N	80.04 5.15 0.70 N	49.13 2.54 -9.23 N	25.95 0.77 -11.60 N
CH_RES_BVR_FALLS 23983	18.68 -0.09 0.00 N	34.78 -0.14 0.00 N	41.71 -0.13 0.00 N	34.45 -0.12 0.00 N	45.56 -0.13 0.00 N	69.32 -0.23 0.00 N	72.84 -0.39 0.00 N	72.58 -0.51 0.00 N	81.25 -0.29 0.00 N	78.62 -0.23 0.00 N	90.44 -0.35 0.00 N	87.11 -0.35 0.00 N	86.84 -0.28 0.00 N	83.44 -0.56 0.00 N	90.09 -0.74 0.00 N	85.23 -0.63 0.00 N	80.71 -0.60 0.00 N	77.95 -0.56 0.00 N	51.15 -0.41 0.00 N	62.18 -0.54 0.00 N	109.92 -0.90 0.00 N	74.99 -0.60 0.00 N	36.57 -0.33 0.45 N	12.92 -0.09 0.56 N
CH_RES_NIAGARA 23895	9.24 -1.57 7.97 N	27.22 -3.10 4.60 N	19.03 -3.88 18.93 N	22.21 -3.30 9.05 N	22.26 -4.32 19.11 N	8.92 -5.99 54.65 N	28.04 -5.65 39.54 N	33.85 -5.20 34.04 N	39.08 -5.78 36.68 N	31.42 -5.83 41.59 N	30.74 -6.25 53.80 N	25.43 -5.07 56.96 N	26.78 -5.80 54.55 N	28.37 -5.34 50.29 N	23.70 -5.98 61.16 N	28.18 -6.08 51.60 N	31.28 -5.74 44.29 N	30.90 -5.82 41.79 N	27.71 -3.89 19.94 N	28.72 -4.59 29.42 N	31.68 -7.82 71.31 N	22.12 -5.40 48.07 N	28.39 -2.41 6.55 N	14.64 -0.94 -2.00 N
CH_RES_SYRACUSE 23985	18.75 -0.31 -0.28 N	34.49 -0.58 -0.16 N	41.69 -0.80 -0.66 N	34.24 -0.64 -0.31 N	45.51 -0.84 -0.66 N	70.72 -0.73 -1.89 N	74.62 0.01 -1.38 N	74.89 0.62 -1.18 N	83.77 0.99 -1.25 N	81.33 1.22 -1.27 N	93.95 1.50 -1.66 N	90.65 1.22 -1.97 N	90.13 1.12 -1.89 N	86.94 1.19 -1.74 N	93.82 0.87 -2.11 N	88.31 0.67 -1.78 N	83.53 0.69 -1.53 N	80.53 0.57 -1.45 N	52.52 0.29 -0.68 N	64.13 0.41 -0.99 N	114.27 1.09 -2.36 N	77.81 0.63 -1.59 N	38.85 0.20 -1.30 N	14.85 -0.01 -1.28 N
COLONIE_LFGE_ 323577	19.71 0.93 0.00 N	36.34 1.43 0.00 N	43.65 1.82 0.00 N	36.17 1.60 0.00 N	47.86 2.18 0.00 N	72.88 3.32 0.00 N	77.13 3.90 0.00 N	76.82 3.74 0.00 N	85.57 4.04 0.00 N	82.32 3.48 0.00 N	94.73 3.94 0.00 N	91.02 3.56 0.00 N	90.43 3.30 0.00 N	86.93 2.93 0.00 N	94.45 3.62 0.00 N	89.12 3.26 0.00 N	84.20 2.89 0.00 N	81.29 2.78 0.00 N	53.66 2.11 0.00 N	65.61 2.88 0.00 N	116.18 5.36 0.00 N	79.27 3.68 0.00 N	51.00 1.96 -11.68 N	28.79 0.71 -14.49 N
CORNELL____ 23752	17.80 -0.98 0.00 N	33.12 -1.79 0.00 N	39.30 -2.53 0.00 N	32.50 -2.07 0.00 N	42.93 -2.76 0.00 N	66.53 -3.02 0.00 N	71.63 -1.61 0.00 N	72.74 -0.35 0.00 N	81.40 -0.14 0.00 N	79.67 0.84 0.00 N	91.86 1.07 0.00 N	87.42 -0.04 0.00 N	87.04 -0.09 0.00 N	83.77 -0.24 0.00 N	89.89 -0.94 0.00 N	84.76 -1.09 0.00 N	80.31 -0.99 0.00 N	77.36 -1.15 0.00 N	50.62 -0.93 0.00 N	61.62 -1.11 0.00 N	109.67 -1.15 0.00 N	74.63 -0.96 0.00 N	38.50 -0.59 -1.74 N	15.65 -0.10 -2.16 N
COXSACKIE___GT 23611	20.25 1.58 0.10 N	37.26 2.40 0.06 N	44.28 2.69 0.24 N	36.64 2.19 0.11 N	48.32 2.88 0.24 N	73.60 4.74 0.70 N	78.53 5.81 0.51 N	79.47 6.82 0.44 N	89.35 8.28 0.47 N	86.26 7.95 0.53 N	98.77 8.69 0.71 N	94.72 8.01 0.75 N	94.50 8.09 0.72 N	91.12 7.78 0.66 N	98.32 8.29 0.81 N	92.72 7.55 0.68 N	87.93 7.20 0.58 N	85.09 7.13 0.55 N	56.06 4.76 0.26 N	68.13 5.78 0.38 N	120.06 10.18 0.94 N	81.80 6.84 0.63 N	51.52 3.55 -10.62 N	28.08 1.20 -13.30 N
CRESCENT___HYD 24018	19.71 0.93 0.00 N	36.34 1.43 0.00 N	43.65 1.82 0.00 N	36.17 1.60 0.00 N	47.86 2.18 0.00 N	72.88 3.32 0.00 N	77.13 3.90 0.00 N	76.82 3.74 0.00 N	85.57 4.04 0.00 N	82.32 3.48 0.00 N	94.73 3.94 0.00 N	91.02 3.56 0.00 N	90.43 3.30 0.00 N	86.93 2.93 0.00 N	94.45 3.62 0.00 N	89.12 3.26 0.00 N	84.20 2.89 0.00 N	81.29 2.78 0.00 N	53.66 2.11 0.00 N	65.61 2.88 0.00 N	116.18 5.36 0.00 N	79.27 3.68 0.00 N	51.00 1.96 -11.68 N	28.79 0.71 -14.49 N
CRUCIBLE_METL_DRP 24180	18.75 -0.31 -0.28 N	34.49 -0.58 -0.16 N	41.69 -0.80 -0.66 N	34.24 -0.64 -0.31 N	45.51 -0.84 -0.66 N	70.72 -0.73 -1.89 N	74.62 0.01 -1.38 N	74.89 0.62 -1.18 N	83.77 0.99 -1.25 N	81.33 1.22 -1.27 N	93.95 1.50 -1.66 N	90.65 1.22 -1.97 N	90.13 1.12 -1.89 N	86.94 1.19 -1.74 N	93.82 0.87 -2.11 N	88.31 0.67 -1.78 N	83.53 0.69 -1.53 N	80.53 0.57 -1.45 N	52.52 0.29 -0.68 N	64.13 0.41 -0.99 N	114.27 1.09 -2.36 N	77.81 0.63 -1.59 N	38.85 0.20 -1.30 N	14.85 -0.01 -1.28 N
DANSKAMMER___1 23586	19.72 1.06 0.11 N	36.11 1.26 0.07 N	42.77 1.21 0.27 N	35.41 0.97 0.13 N	46.67 1.26 0.28 N	71.01 2.24 0.79 N	75.85 3.20 0.58 N	77.01 4.42 0.49 N	86.58 5.58 0.53 N	83.47 5.24 0.61 N	96.13 6.12 0.79 N	92.50 5.87 0.83 N	92.57 6.24 0.80 N	89.26 6.00 0.73 N	96.23 6.29 0.89 N	91.05 5.94 0.75 N	86.61 5.95 0.64 N	83.93 6.04 0.61 N	55.28 4.01 0.29 N	67.06 4.75 0.42 N	117.64 7.86 1.03 N	80.04 5.15 0.70 N	49.13 2.54 -9.23 N	25.95 0.77 -11.60 N
DANSKAMMER___2 23589	19.72 1.06 0.11 N	36.11 1.26 0.07 N	42.77 1.21 0.27 N	35.41 0.97 0.13 N	46.67 1.26 0.28 N	71.01 2.24 0.79 N	75.85 3.20 0.58 N	77.01 4.42 0.49 N	86.58 5.58 0.53 N	83.47 5.24 0.61 N	96.13 6.12 0.79 N	92.50 5.87 0.83 N	92.57 6.24 0.80 N	89.26 6.00 0.73 N	96.23 6.29 0.89 N	91.05 5.94 0.75 N	86.61 5.95 0.64 N	83.93 6.04 0.61 N	55.28 4.01 0.29 N	67.06 4.75 0.42 N	117.64 7.86 1.03 N	80.04 5.15 0.70 N	49.13 2.54 -9.23 N	25.95 0.77 -11.60 N
DANSKAMMER___3 23590	19.72 1.06 0.11 N	36.11 1.26 0.07 N	42.77 1.21 0.27 N	35.41 0.97 0.13 N	46.67 1.26 0.28 N	71.01 2.24 0.79 N	75.85 3.20 0.58 N	77.01 4.42 0.49 N	86.58 5.58 0.53 N	83.47 5.24 0.61 N	96.13 6.12 0.79 N	92.50 5.87 0.83 N	92.57 6.24 0.80 N	89.26 6.00 0.73 N	96.23 6.29 0.89 N	91.05 5.94 0.75 N	86.61 5.95 0.64 N	83.93 6.04 0.61 N	55.28 4.01 0.29 N	67.06 4.75 0.42 N	117.64 7.86 1.03 N	80.04 5.15 0.70 N	49.13 2.54 -9.23 N	25.95 0.77 -11.60 N
DANSKAMMER___4 23591	19.72 1.06 0.11 N	36.11 1.26 0.07 N	42.77 1.21 0.27 N	35.41 0.97 0.13 N	46.67 1.26 0.28 N	71.01 2.24 0.79 N	75.85 3.20 0.58 N	77.01 4.42 0.49 N	86.58 5.58 0.53 N	83.47 5.24 0.61 N	96.13 6.12 0.79 N	92.50 5.87 0.83 N	92.57 6.24 0.80 N	89.26 6.00 0.73 N	96.23 6.29 0.89 N	91.05 5.94 0.75 N	86.61 5.95 0.64 N	83.93 6.04 0.61 N	55.28 4.01 0.29 N	67.06 4.75 0.42 N	117.64 7.86 1.03 N	80.04 5.15 0.70 N	49.13 2.54 -9.23 N	25.95 0.77 -11.60 N

DANSKAMMER___DIESEL 23592	19.72 1.06 0.11 N	36.11 1.26 0.07 N	42.77 1.21 0.27 N	35.41 0.97 0.13 N	46.67 1.26 0.28 N	71.01 2.24 0.79 N	75.85 3.20 0.58 N	77.01 4.42 0.49 N	86.58 5.58 0.53 N	83.47 5.24 0.61 N	96.13 6.12 0.79 N	92.50 5.87 0.83 N	92.57 6.24 0.80 N	89.26 6.00 0.73 N	96.23 6.29 0.89 N	91.05 5.94 0.75 N	86.61 5.95 0.64 N	83.93 6.04 0.61 N	55.28 4.01 0.29 N	67.06 4.75 0.42 N	117.64 7.86 1.03 N	80.04 5.15 0.70 N	49.13 2.54 -9.23 N	25.95 0.77 -11.60 N
DASHVILLE___HYD 23610	19.91 1.25 0.12 N	36.50 1.66 0.07 N	43.29 1.73 0.28 N	35.82 1.38 0.13 N	47.24 1.84 0.28 N	71.85 3.09 0.79 N	76.74 4.09 0.58 N	77.85 5.26 0.50 N	87.49 6.49 0.54 N	84.43 6.20 0.61 N	97.03 7.03 0.79 N	93.43 6.81 0.83 N	93.45 7.12 0.80 N	90.22 6.95 0.74 N	97.17 7.24 0.89 N	91.90 6.80 0.75 N	87.39 6.73 0.65 N	84.67 6.78 0.61 N	55.77 4.51 0.29 N	67.69 5.39 0.43 N	118.89 9.10 1.04 N	80.87 5.98 0.70 N	49.50 2.94 -9.20 N	26.06 0.92 -11.56 N
DOGLEVILLE___HYD 23807	19.71 0.93 0.00 N	36.28 1.38 0.00 N	43.38 1.54 0.00 N	35.87 1.30 0.00 N	47.34 1.66 0.00 N	72.32 2.76 0.00 N	76.76 3.53 0.00 N	76.99 3.90 0.00 N	86.11 4.58 0.00 N	82.95 4.11 0.00 N	95.54 4.75 0.00 N	91.68 4.22 0.00 N	91.08 3.95 0.00 N	87.70 3.71 0.00 N	94.62 3.79 0.00 N	89.28 3.42 0.00 N	84.65 3.34 0.00 N	81.92 3.41 0.00 N	54.00 2.45 0.00 N	65.90 3.17 0.00 N	116.54 5.72 0.00 N	79.27 3.69 0.00 N	39.02 1.88 0.21 N	13.94 0.62 0.26 N
DUNKIRK___1 23563	10.09 -1.94 6.75 N	27.70 -3.32 3.90 N	21.71 -4.09 16.03 N	23.50 -3.40 7.67 N	24.77 -4.74 16.19 N	17.03 -6.23 46.29 N	34.27 -5.43 33.53 N	39.96 -4.37 28.76 N	46.03 -4.51 30.99 N	38.95 -4.74 35.15 N	40.66 -4.65 45.47 N	34.81 -4.51 48.14 N	36.80 -4.23 46.09 N	37.36 -4.14 42.50 N	33.61 -5.54 51.68 N	37.11 -5.14 43.61 N	39.45 -4.58 37.28 N	38.23 -5.00 35.28 N	31.30 -3.43 16.82 N	33.93 -3.99 24.81 N	44.11 -6.56 60.14 N	30.41 -4.64 40.54 N	29.99 -2.31 5.05 N	14.81 -1.05 -2.27 N
DUNKIRK___2 23564	10.09 -1.94 6.75 N	27.70 -3.32 3.90 N	21.71 -4.09 16.03 N	23.50 -3.40 7.67 N	24.77 -4.74 16.19 N	17.03 -6.23 46.29 N	34.27 -5.43 33.53 N	39.96 -4.37 28.76 N	46.03 -4.51 30.99 N	38.95 -4.74 35.15 N	40.66 -4.65 45.47 N	34.81 -4.51 48.14 N	36.80 -4.23 46.09 N	37.36 -4.14 42.50 N	33.61 -5.54 51.68 N	37.11 -5.14 43.61 N	39.45 -4.58 37.28 N	38.23 -5.00 35.28 N	31.30 -3.43 16.82 N	33.93 -3.99 24.81 N	44.11 -6.56 60.14 N	30.41 -4.64 40.54 N	29.99 -2.31 5.05 N	14.81 -1.05 -2.27 N
DUNKIRK___3 23565	10.18 -1.84 6.77 N	27.82 -3.19 3.91 N	21.80 -3.95 16.08 N	23.58 -3.30 7.69 N	24.88 -4.57 16.23 N	17.15 -5.99 46.42 N	34.44 -5.17 33.62 N	40.06 -4.18 28.85 N	46.09 -4.36 31.09 N	39.00 -4.57 35.27 N	40.69 -4.48 45.62 N	34.85 -4.31 48.29 N	36.79 -4.09 46.24 N	37.45 -3.91 42.63 N	33.71 -5.28 51.84 N	37.21 -4.90 43.74 N	39.50 -4.34 37.47 N	38.34 -4.72 35.45 N	31.42 -3.23 16.90 N	34.07 -3.73 24.93 N	44.27 -6.12 60.43 N	30.49 -4.37 40.73 N	30.09 -2.17 5.09 N	14.86 -0.99 -2.27 N
DUNKIRK___4 23566	10.18 -1.84 6.77 N	27.82 -3.19 3.91 N	21.80 -3.95 16.08 N	23.58 -3.30 7.69 N	24.88 -4.57 16.23 N	17.15 -5.99 46.42 N	34.44 -5.17 33.62 N	40.06 -4.18 28.85 N	46.09 -4.36 31.09 N	39.00 -4.57 35.27 N	40.69 -4.48 45.62 N	34.85 -4.31 48.29 N	36.79 -4.09 46.24 N	37.45 -3.91 42.63 N	33.71 -5.28 51.84 N	37.21 -4.90 43.74 N	39.50 -4.34 37.47 N	38.34 -4.72 35.45 N	31.42 -3.23 16.90 N	34.07 -3.73 24.93 N	44.27 -6.12 60.43 N	30.49 -4.37 40.73 N	30.09 -2.17 5.09 N	14.86 -0.99 -2.27 N
EAST HAMPTON___GT 23717	83.38 2.46 -62.14 N	63.51 3.80 -24.80 N	45.61 4.05 0.28 N	38.29 3.32 -0.39 N	58.47 4.98 -7.80 N	88.61 7.44 -11.62 N	91.30 8.70 -9.37 N	87.46 9.78 -4.59 N	92.38 10.85 0.01 N	89.06 10.83 0.62 N	102.79 12.79 0.80 N	103.34 12.48 -3.40 N	101.78 13.25 -1.40 N	95.28 12.02 0.74 N	102.30 12.38 0.90 N	96.37 11.28 0.77 N	92.07 11.42 0.65 N	90.28 12.03 0.25 N	87.29 8.30 -27.43 N	87.94 9.95 -15.25 N	132.82 16.29 -5.71 N	132.52 10.71 -46.22 N	140.29 5.39 -97.54 N	83.30 1.71 -68.02 N
EAST RIVER___6 23660	20.13 1.47 0.12 N	36.75 1.90 0.07 N	43.56 2.01 0.28 N	36.03 1.60 0.13 N	47.52 2.11 0.28 N	72.36 3.61 0.81 N	77.51 4.87 0.59 N	78.92 6.33 0.50 N	88.84 7.85 0.54 N	85.62 7.40 0.62 N	98.52 8.53 0.80 N	94.83 8.21 0.85 N	95.07 8.75 0.81 N	91.63 8.37 0.74 N	98.51 8.58 0.90 N	93.21 8.12 0.77 N	88.72 8.06 0.65 N	85.96 8.07 0.62 N	56.61 5.35 0.29 N	68.64 6.34 0.43 N	120.29 10.51 1.05 N	81.83 6.94 0.71 N	49.80 3.39 -9.06 N	25.99 1.02 -11.39 N
EAST RIVER___7 23524	20.13 1.47 0.12 N	36.75 1.90 0.07 N	43.56 2.01 0.28 N	36.03 1.60 0.13 N	47.52 2.11 0.28 N	72.36 3.61 0.81 N	77.51 4.87 0.59 N	78.92 6.33 0.50 N	88.84 7.85 0.54 N	85.62 7.40 0.62 N	98.52 8.53 0.80 N	94.83 8.21 0.85 N	95.07 8.75 0.81 N	91.63 8.37 0.74 N	98.51 8.58 0.90 N	93.21 8.12 0.77 N	88.72 8.06 0.65 N	85.96 8.07 0.62 N	56.61 5.35 0.29 N	68.64 6.34 0.43 N	120.29 10.51 1.05 N	81.83 6.94 0.71 N	49.80 3.39 -9.06 N	25.99 1.02 -11.39 N
EAST_HAMPTON___DIESEL 23722	83.38 2.46 -62.14 N	63.51 3.80 -24.80 N	45.61 4.05 0.28 N	38.29 3.32 -0.39 N	58.47 4.98 -7.80 N	88.61 7.44 -11.62 N	91.30 8.70 -9.37 N	87.46 9.78 -4.59 N	92.38 10.85 0.01 N	89.06 10.83 0.62 N	102.79 12.79 0.80 N	103.34 12.48 -3.40 N	101.78 13.25 -1.40 N	95.28 12.02 0.74 N	102.30 12.38 0.90 N	96.37 11.28 0.77 N	92.07 11.42 0.65 N	90.28 12.03 0.25 N	87.29 8.30 -27.43 N	87.94 9.95 -15.25 N	132.82 16.29 -5.71 N	132.52 10.71 -46.22 N	140.29 5.39 -97.54 N	83.30 1.71 -68.02 N
EAST_RIVER___1 323558	20.12 1.46 0.12 N	36.71 1.87 0.07 N	43.52 1.97 0.28 N	36.00 1.57 0.13 N	47.50 2.09 0.28 N	72.29 3.54 0.81 N	77.43 4.79 0.59 N	78.86 6.27 0.50 N	88.78 7.79 0.54 N	85.57 7.35 0.62 N	98.48 8.49 0.80 N	94.78 8.16 0.85 N	94.99 8.67 0.81 N	91.57 8.32 0.74 N	98.47 8.54 0.90 N	93.10 8.01 0.77 N	88.57 7.92 0.65 N	85.84 7.95 0.62 N	56.53 5.26 0.29 N	68.53 6.23 0.43 N	120.16 10.39 1.05 N	81.71 6.82 0.71 N	49.75 3.34 -9.06 N	25.97 1.01 -11.39 N
EAST_RIVER___2 323559	20.13 1.47 0.12 N	36.75 1.90 0.07 N	43.56 2.01 0.28 N	36.03 1.60 0.13 N	47.52 2.11 0.28 N	72.36 3.61 0.81 N	77.51 4.87 0.59 N	78.92 6.33 0.50 N	88.84 7.85 0.54 N	85.62 7.40 0.62 N	98.52 8.53 0.80 N	94.83 8.21 0.85 N	95.07 8.75 0.81 N	91.63 8.37 0.74 N	98.51 8.58 0.90 N	93.21 8.12 0.77 N	88.72 8.06 0.65 N	85.96 8.07 0.62 N	56.61 5.35 0.29 N	68.64 6.34 0.43 N	120.29 10.51 1.05 N	81.83 6.94 0.71 N	49.80 3.39 -9.06 N	25.99 1.02 -11.39 N
ELEC_TRO_TEK 24086	82.59 1.68 -62.14 N	62.07 2.36 -24.80 N	44.02 2.47 0.28 N	36.97 2.01 -0.39 N	56.18 2.69 -7.80 N	85.36 4.19 -11.62 N	87.69 5.09 -9.37 N	84.13 6.45 -4.59 N	89.16 7.64 0.01 N	85.67 7.45 0.62 N	98.74 8.75 0.80 N	99.43 8.57 -3.40 N	97.69 9.17 -1.40 N	91.52 8.26 0.74 N	98.70 8.77 0.90 N	93.29 8.20 0.77 N	88.87 8.22 0.65 N	86.86 8.61 0.25 N	84.86 5.88 -27.43 N	84.97 6.99 -15.25 N	127.71 11.19 -5.71 N	129.27 7.46 -46.22 N	138.71 3.81 -97.54 N	82.79 1.19 -68.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	19.05 0.40 0.13 N	35.47 0.64 0.07 N	42.20 0.67 0.31 N	34.93 0.50 0.15 N	46.08 0.70 0.31 N	69.72 1.05 0.89 N	74.07 1.49 0.65 N	74.55 2.01 0.55 N	83.75 2.81 0.60 N	80.87 2.70 0.68 N	93.21 3.30 0.88 N	89.86 3.33 0.93 N	89.76 3.52 0.89 N	86.88 3.70 0.82 N	93.53 3.69 1.00 N	88.41 3.39 0.84 N	83.72 3.13 0.72 N	80.73 2.90 0.68 N	53.04 1.80 0.32 N	64.36 2.13 0.50 N	113.79 4.18 1.21 N	77.80 3.03 0.82 N	53.09 1.11 -14.64 N	32.23 0.32 -18.32 N	
E_CANADA_MHWK_HY 24050	19.71 0.93 0.00 N	36.28 1.38 0.00 N	43.38 1.54 0.00 N	35.87 1.30 0.00 N	47.34 1.66 0.00 N	72.32 2.76 0.00 N	76.76 3.53 0.00 N	76.99 3.90 0.00 N	86.11 4.58 0.00 N	82.95 4.11 0.00 N	95.54 4.75 0.00 N	91.68 4.22 0.00 N	91.08 3.95 0.00 N	87.70 3.71 0.00 N	94.62 3.79 0.00 N	89.28 3.42 0.00 N	84.65 3.34 0.00 N	81.92 3.41 0.00 N	54.00 2.45 0.00 N	65.90 3.17 0.00 N	116.54 5.72 0.00 N	79.27 3.69 0.00 N	39.02 1.88 0.21 N	13.94 0.62 0.26 N	
E_FISHKILL___LBMP 23776	19.88 1.22 0.12 N	36.44 1.59 0.07 N	43.27 1.71 0.28 N	35.80 1.37 0.13 N	47.22 1.81 0.28 N	71.81 3.05 0.80 N	76.63 3.98 0.58 N	77.69 5.10 0.50 N	87.24 6.24 0.54 N	84.09 5.86 0.61 N	96.78 6.78 0.79 N	93.10 6.48 0.84 N	93.10 6.78 0.80 N	89.77 6.50 0.74 N	96.79 6.85 0.90 N	91.57 6.48 0.76 N	87.06 6.40 0.65 N	84.32 6.43 0.61 N	55.55 4.28 0.29 N	67.43 5.13 0.43 N	118.35 8.57 1.04 N	80.51 5.63 0.70 N	49.35 2.79 -9.21 N	26.02 0.88 -11.57 N	
FAR ROCKAWAY___4 23548	82.76 1.85 -62.14 N	62.55 2.84 -24.80 N	44.60 3.05 0.28 N	37.45 2.49 -0.39 N	56.75 3.26 -7.80 N	85.83 4.66 -11.62 N	88.19 5.59 -9.37 N	84.88 7.20 -4.59 N	89.94 8.42 0.01 N	86.61 8.38 0.62 N	99.47 9.48 0.80 N	99.99 9.13 -3.40 N	98.36 9.84 -1.40 N	92.14 8.88 0.74 N	99.20 9.28 0.90 N	93.85 8.75 0.77 N	89.73 9.08 0.65 N	87.96 9.70 0.25 N	85.65 6.67 -27.43 N	86.03 8.05 -15.25 N	129.34 12.81 -5.71 N	130.35 8.55 -46.22 N	139.20 4.30 -97.54 N	82.95 1.35 -68.02 N	
FARRAGUT___LBMP 323566	20.10 1.44 0.12 N	36.68 1.84 0.07 N	43.49 1.94 0.28 N	35.97 1.54 0.13 N	47.46 2.05 0.28 N	72.22 3.47 0.81 N	77.37 4.72 0.59 N	78.83 6.24 0.50 N	88.71 7.72 0.54 N	85.49 7.26 0.62 N	98.38 8.39 0.80 N	94.66 8.04 0.85 N	94.89 8.58 0.81 N	91.46 8.20 0.74 N	98.33 8.40 0.90 N	92.99 7.90 0.77 N	88.48 7.83 0.65 N	85.75 7.86 0.62 N	56.47 5.20 0.29 N	68.46 6.16 0.43 N	119.98 10.21 1.05 N	81.63 6.75 0.71 N	49.72 3.30 -9.06 N	25.96 1.00 -11.39 N	
FENNER___WINDPWR 24204	18.71 -0.06 0.00 N	34.76 -0.16 0.00 N	41.53 -0.30 0.00 N	34.35 -0.22 0.00 N	45.42 -0.27 0.00 N	69.65 0.09 0.00 N	74.10 0.87 0.00 N	74.62 1.53 0.00 N	83.44 1.90 0.00 N	80.92 2.08 0.00 N	93.32 2.53 0.00 N	89.68 2.22 0.00 N	89.34 2.22 0.00 N	86.10 2.10 0.00 N	92.79 1.96 0.00 N	87.63 1.78 0.00 N	83.04 1.73 0.00 N	80.14 1.64 0.00 N	52.53 0.98 0.00 N	63.80 1.07 0.00 N	113.24 2.42 0.00 N	77.05 1.46 0.00 N	38.48 0.60 -0.53 N	14.40 0.16 -0.66 N	
FIBERTEK___ENERGY 23856	18.75 -0.31 -0.28 N	34.49 -0.58 -0.16 N	41.69 -0.80 -0.66 N	34.24 -0.64 -0.31 N	45.51 -0.84 -0.66 N	70.72 -0.73 -1.89 N	74.62 0.01 -1.38 N	74.89 0.62 -1.18 N	83.77 0.99 -1.25 N	81.33 1.22 -1.27 N	93.95 1.50 -1.66 N	90.65 1.22 -1.97 N	90.13 1.12 -1.89 N	86.94 1.19 -1.74 N	93.82 0.87 -2.11 N	88.31 0.67 -1.78 N	83.53 0.69 -1.53 N	80.53 0.57 -1.45 N	52.52 0.29 -0.68 N	64.13 0.41 -0.99 N	114.27 1.09 -2.36 N	77.81 0.63 -1.59 N	38.85 0.20 -1.30 N	14.85 -0.01 -1.28 N	
FITZPATRICK____ 23598	18.23 -0.65 -0.10 N	33.83 -1.14 -0.06 N	40.70 -1.38 -0.24 N	33.57 -1.11 -0.11 N	44.48 -1.45 -0.24 N	68.25 -2.00 -0.70 N	71.91 -1.84 -0.51 N	71.98 -1.55 -0.43 N	80.42 -1.58 -0.47 N	77.81 -1.57 -0.54 N	89.76 -1.73 -0.69 N	86.56 -1.64 -0.73 N	86.11 -1.71 -0.70 N	83.04 -1.60 -0.64 N	89.75 -1.86 -0.78 N	84.71 -1.80 -0.66 N	80.18 -1.69 -0.57 N	77.39 -1.65 -0.53 N	50.61 -1.10 -0.15 N	61.80 -1.30 -0.38 N	109.68 -2.11 -0.97 N	74.77 -1.48 -0.66 N	37.40 -0.76 -0.81 N	14.13 -0.32 -0.86 N	
FORT ORANGE____ 23900	19.68 0.90 0.00 N	36.23 1.32 0.00 N	43.38 1.55 0.00 N	35.86 1.29 0.00 N	47.34 1.66 0.00 N	71.97 2.42 0.00 N	75.85 2.62 0.00 N	75.72 2.63 0.00 N	84.56 3.03 0.00 N	81.53 2.69 0.00 N	93.88 3.09 0.00 N	90.29 2.83 0.00 N	89.79 2.67 0.00 N	86.48 2.48 0.00 N	93.72 2.89 0.00 N	88.44 2.58 0.00 N	83.73 2.43 0.00 N	80.96 2.45 0.00 N	53.41 1.86 0.00 N	65.07 2.34 0.00 N	115.26 4.44 0.00 N	78.91 3.33 0.00 N	50.72 1.93 -11.44 N	28.46 0.69 -14.19 N	
FORT_DRUM_COGEN 23780	17.87 -0.91 0.00 N	33.25 -1.66 0.00 N	39.80 -2.03 0.00 N	32.93 -1.64 0.00 N	43.60 -2.09 0.00 N	66.86 -2.69 0.00 N	71.08 -2.15 0.00 N	71.32 -1.78 0.00 N	79.18 -2.36 0.00 N	76.62 -2.22 0.00 N	88.34 -2.45 0.00 N	85.18 -2.28 0.00 N	84.73 -2.40 0.00 N	81.79 -2.22 0.00 N	88.18 -2.65 0.00 N	83.15 -2.70 0.00 N	78.71 -2.60 0.00 N	75.94 -2.57 0.00 N	49.60 -1.95 0.00 N	60.45 -2.28 0.00 N	107.41 -3.41 0.00 N	72.98 -2.61 0.00 N	36.23 -1.53 -0.40 N	13.42 -0.66 -0.49 N	
FPL FAR_ROCK_GT1 24212	82.76 1.85 -62.14 N	62.55 2.84 -24.80 N	44.60 3.05 0.28 N	37.45 2.49 -0.39 N	56.75 3.26 -7.80 N	85.83 4.66 -11.62 N	88.19 5.59 -9.37 N	84.88 7.20 -4.59 N	89.94 8.42 0.01 N	86.61 8.38 0.62 N	99.47 9.48 0.80 N	99.99 9.13 -3.40 N	98.36 9.84 -1.40 N	92.14 8.88 0.74 N	99.20 9.28 0.90 N	93.85 8.75 0.77 N	89.73 9.08 0.65 N	87.96 9.70 0.25 N	85.65 6.67 -27.43 N	86.03 8.05 -15.25 N	129.34 12.81 -5.71 N	130.35 8.55 -46.22 N	139.20 4.30 -97.54 N	82.95 1.35 -68.02 N	
FPL FAR_ROCK_GT2 23815	82.76 1.85 -62.14 N	62.55 2.84 -24.80 N	44.60 3.05 0.28 N	37.45 2.49 -0.39 N	56.75 3.26 -7.80 N	85.83 4.66 -11.62 N	88.19 5.59 -9.37 N	84.88 7.20 -4.59 N	89.94 8.42 0.01 N	86.61 8.38 0.62 N	99.47 9.48 0.80 N	99.99 9.13 -3.40 N	98.36 9.84 -1.40 N	92.14 8.88 0.74 N	99.20 9.28 0.90 N	93.85 8.75 0.77 N	89.73 9.08 0.65 N	87.96 9.70 0.25 N	85.65 6.67 -27.43 N	86.03 8.05 -15.25 N	129.34 12.81 -5.71 N	130.35 8.55 -46.22 N	139.20 4.30 -97.54 N	82.95 1.35 -68.02 N	
FRANKLIN_FALL_HYD 24054	18.53 -0.24 0.00 N	34.60 -0.31 0.00 N	41.46 -0.37 0.00 N	34.26 -0.31 0.00 N	45.33 -0.36 0.00 N	68.92 -0.63 0.00 N	72.42 -0.81 0.00 N	71.94 -1.15 0.00 N	79.72 -1.82 0.00 N	77.37 -1.47 0.00 N	88.98 -1.81 0.00 N	85.75 -1.72 0.00 N	85.41 -1.71 0.00 N	82.41 -1.59 0.00 N	89.22 -1.61 0.00 N	84.45 -1.41 0.00 N	79.66 -1.65 0.00 N	76.79 -1.72 0.00 N	50.24 -1.32 0.00 N	61.16 -1.57 0.00 N	108.15 -2.67 0.00 N	73.78 -1.80 0.00 N	36.38 -0.97 0.00 N	13.28 -0.29 0.00 N	
FREEPORT_EQUS_GT1	82.86	62.61	44.67	37.50	56.90	86.48	88.91	85.42	90.57	86.96	100.18	100.84	99.18	92.87	99.68	94.15	89.77	87.80	85.49	85.55	128.92	130.25	139.30	82.97	

23764	1.95 -62.14 N	2.90 -24.80 N	3.11 0.28 N	2.54 -0.39 N	3.41 -7.80 N	5.31 -11.62 N	6.31 -9.37 N	7.74 -4.59 N	9.05 0.01 N	8.74 0.62 N	10.18 0.80 N	9.97 -3.40 N	10.66 -1.40 N	9.61 0.74 N	9.75 0.90 N	9.05 0.77 N	9.11 0.65 N	9.55 0.25 N	6.51 -27.43 N	7.57 -15.25 N	12.39 -5.71 N	8.44 -46.22 N	4.40 -97.54 N	1.38 -68.02 N
FULTON COGEN____ 23766	18.22 -0.74 -0.18 N	33.65 -1.36 -0.10 N	40.60 -1.67 -0.43 N	33.42 -1.35 -0.21 N	44.35 -1.78 -0.44 N	68.40 -2.41 -1.25 N	72.00 -2.15 -0.92 N	72.10 -1.78 -0.78 N	80.59 -1.79 -0.84 N	77.82 -1.92 -0.90 N	89.75 -2.20 -1.17 N	86.68 -2.09 -1.31 N	86.24 -2.14 -1.25 N	83.11 -2.04 -1.16 N	89.84 -2.40 -1.41 N	84.72 -2.32 -1.19 N	80.15 -2.17 -1.02 N	77.35 -2.12 -0.96 N	50.59 -1.41 -0.45 N	61.67 -1.72 -0.66 N	109.48 -2.90 -1.56 N	74.60 -2.04 -1.05 N	37.39 -1.03 -1.07 N	14.28 -0.41 -1.11 N
Freeport____CT2 23818	82.86 1.95 -62.14 N	62.61 2.90 -24.80 N	44.67 3.11 0.28 N	37.50 2.54 -0.39 N	56.90 3.41 -7.80 N	86.48 5.31 -11.62 N	88.91 6.31 -9.37 N	85.42 7.74 -4.59 N	90.57 9.05 0.01 N	86.96 8.74 0.62 N	100.18 10.18 0.80 N	100.84 9.97 -3.40 N	99.18 10.66 -1.40 N	92.87 9.61 0.74 N	99.68 9.75 0.90 N	94.15 9.05 0.77 N	89.77 9.11 0.65 N	87.80 9.55 0.25 N	85.49 6.51 -27.43 N	85.55 7.57 -15.25 N	128.92 12.39 -5.71 N	130.25 8.44 -46.22 N	139.30 4.40 -97.54 N	82.97 1.38 -68.02 N
G.F.CEMENT____DRP 24184	19.84 1.07 0.00 N	36.62 1.71 0.00 N	44.14 2.31 0.00 N	36.89 2.32 0.00 N	48.97 3.28 0.00 N	74.31 4.75 0.00 N	79.24 6.01 0.00 N	78.96 5.87 0.00 N	87.42 5.88 0.00 N	84.05 5.21 0.00 N	96.33 5.54 0.00 N	92.43 4.97 0.00 N	91.38 4.26 0.00 N	87.68 3.68 0.00 N	95.67 4.83 0.00 N	90.31 4.46 0.00 N	85.16 3.86 0.00 N	82.02 3.52 0.00 N	54.26 2.71 0.00 N	66.67 3.94 0.00 N	118.34 7.52 0.00 N	80.42 4.83 0.00 N	51.60 2.44 -11.81 N	29.10 0.87 -14.65 N
GARDENVILLE____LBMP 24039	9.54 -1.56 7.68 N	27.52 -2.96 4.43 N	19.85 -3.73 18.25 N	22.68 -3.16 8.73 N	23.04 -4.21 18.43 N	11.20 -5.65 52.71 N	30.02 -5.04 38.17 N	36.01 -4.30 32.78 N	41.61 -4.60 35.33 N	34.06 -4.72 40.07 N	34.16 -4.81 51.83 N	28.55 -4.05 54.86 N	30.16 -4.43 52.53 N	31.47 -4.10 48.44 N	26.95 -4.98 58.90 N	31.21 -4.95 49.70 N	34.10 -4.55 42.66 N	33.38 -4.79 40.33 N	29.08 -3.23 19.24 N	30.60 -3.76 28.37 N	35.74 -6.29 68.78 N	24.85 -4.37 46.36 N	29.14 -2.03 6.18 N	14.82 -0.86 -2.10 N
GENERAL____MILLS 23808	9.75 -1.50 7.52 N	27.69 -2.88 4.34 N	20.32 -3.64 17.87 N	22.93 -3.10 8.55 N	23.52 -4.12 18.04 N	12.45 -5.50 51.60 N	30.97 -4.91 37.35 N	36.92 -4.15 32.02 N	42.60 -4.43 34.51 N	35.17 -4.53 39.14 N	35.55 -4.62 50.62 N	30.06 -3.80 53.59 N	31.56 -4.25 51.32 N	32.78 -3.90 47.31 N	28.57 -4.72 57.54 N	32.58 -4.74 48.54 N	35.22 -4.38 41.71 N	34.36 -4.64 39.50 N	29.57 -3.13 18.84 N	31.29 -3.64 27.80 N	37.36 -6.08 67.38 N	25.95 -4.22 45.42 N	29.41 -1.95 6.00 N	14.88 -0.83 -2.12 N
GE_PLASTICS____DRP 24183	19.48 0.70 0.00 N	36.00 1.09 0.00 N	43.11 1.28 0.00 N	35.63 1.06 0.00 N	47.07 1.38 0.00 N	71.64 2.08 0.00 N	75.53 2.30 0.00 N	75.50 2.41 0.00 N	84.34 2.81 0.00 N	81.33 2.49 0.00 N	93.79 3.00 0.00 N	90.22 2.77 0.00 N	89.79 2.67 0.00 N	86.50 2.50 0.00 N	93.61 2.77 0.00 N	88.00 2.14 0.00 N	83.21 1.90 0.00 N	80.42 1.92 0.00 N	52.98 1.43 0.00 N	64.54 1.82 0.00 N	114.03 3.21 0.00 N	77.96 2.38 0.00 N	50.32 1.40 -11.58 N	28.50 0.56 -14.36 N
GILBOA____1 23756	19.37 0.73 0.14 N	35.97 1.14 0.08 N	42.78 1.29 0.34 N	35.45 1.04 0.16 N	46.70 1.35 0.34 N	70.61 2.03 0.98 N	74.60 2.09 0.72 N	74.85 2.37 0.61 N	83.73 2.85 0.66 N	80.69 2.60 0.75 N	92.83 3.01 0.97 N	89.18 2.74 1.02 N	88.76 2.61 0.98 N	85.58 2.48 0.90 N	92.37 2.63 1.10 N	87.42 2.49 0.93 N	83.21 2.69 0.79 N	80.69 2.93 0.75 N	53.24 2.04 0.35 N	64.68 2.47 0.52 N	113.60 4.05 1.27 N	77.54 2.81 0.85 N	47.63 1.45 -8.82 N	25.25 0.54 -11.12 N
GILBOA____2 23757	19.37 0.73 0.14 N	35.97 1.14 0.08 N	42.78 1.29 0.34 N	35.45 1.04 0.16 N	46.70 1.35 0.34 N	70.61 2.03 0.98 N	74.60 2.09 0.72 N	74.85 2.37 0.61 N	83.73 2.85 0.66 N	80.69 2.60 0.75 N	92.83 3.01 0.97 N	89.18 2.74 1.02 N	88.76 2.61 0.98 N	85.58 2.48 0.90 N	92.37 2.63 1.10 N	87.42 2.49 0.93 N	83.21 2.69 0.79 N	80.69 2.93 0.75 N	53.24 2.04 0.35 N	64.68 2.47 0.52 N	113.60 4.05 1.27 N	77.54 2.81 0.85 N	47.63 1.45 -8.82 N	25.25 0.54 -11.12 N
GILBOA____3 23758	19.37 0.73 0.14 N	35.97 1.14 0.08 N	42.78 1.29 0.34 N	35.45 1.04 0.16 N	46.70 1.35 0.34 N	70.61 2.03 0.98 N	74.60 2.09 0.72 N	74.85 2.37 0.61 N	83.73 2.85 0.66 N	80.69 2.60 0.75 N	92.83 3.01 0.97 N	89.18 2.74 1.02 N	88.76 2.61 0.98 N	85.58 2.48 0.90 N	92.37 2.63 1.10 N	87.42 2.49 0.93 N	83.21 2.69 0.79 N	80.69 2.93 0.75 N	53.24 2.04 0.35 N	64.68 2.47 0.52 N	113.60 4.05 1.27 N	77.54 2.81 0.85 N	47.63 1.45 -8.82 N	25.25 0.54 -11.12 N
GILBOA____4 23759	19.37 0.73 0.14 N	35.97 1.14 0.08 N	42.78 1.29 0.34 N	35.45 1.04 0.16 N	46.70 1.35 0.34 N	70.61 2.03 0.98 N	74.60 2.09 0.72 N	74.85 2.37 0.61 N	83.73 2.85 0.66 N	80.69 2.60 0.75 N	92.83 3.01 0.97 N	89.18 2.74 1.02 N	88.76 2.61 0.98 N	85.58 2.48 0.90 N	92.37 2.63 1.10 N	87.42 2.49 0.93 N	83.21 2.69 0.79 N	80.69 2.93 0.75 N	53.24 2.04 0.35 N	64.68 2.47 0.52 N	113.60 4.05 1.27 N	77.54 2.81 0.85 N	47.63 1.45 -8.82 N	25.25 0.54 -11.12 N
GILBOA____ 23599	19.37 0.73 0.14 N	35.97 1.14 0.08 N	42.78 1.29 0.34 N	35.45 1.04 0.16 N	46.70 1.35 0.34 N	70.61 2.03 0.98 N	74.60 2.09 0.72 N	74.85 2.37 0.61 N	83.73 2.85 0.66 N	80.69 2.60 0.75 N	92.83 3.01 0.97 N	89.18 2.74 1.02 N	88.76 2.61 0.98 N	85.58 2.48 0.90 N	92.37 2.63 1.10 N	87.42 2.49 0.93 N	83.21 2.69 0.79 N	80.69 2.93 0.75 N	53.24 2.04 0.35 N	64.68 2.47 0.52 N	113.60 4.05 1.27 N	77.54 2.81 0.85 N	47.63 1.45 -8.82 N	25.25 0.54 -11.12 N
GINNA____ 23603	7.87 -1.93 8.98 N	25.94 -3.79 5.19 N	15.79 -4.70 21.34 N	20.42 -3.94 10.21 N	19.02 -5.12 21.55 N	0.85 -7.07 61.63 N	22.21 -6.52 44.50 N	29.04 -5.75 38.30 N	34.12 -6.15 41.26 N	25.89 -6.30 46.65 N	23.46 -6.98 60.36 N	17.50 -5.86 64.10 N	19.38 -6.36 61.38 N	21.47 -5.94 56.60 N	15.40 -6.61 68.82 N	21.12 -6.67 58.07 N	25.07 -6.42 49.82 N	25.06 -6.40 47.04 N	24.75 -4.31 22.48 N	24.39 -5.16 33.18 N	21.85 -8.54 80.42 N	15.48 -5.90 54.21 N	26.50 -3.00 7.86 N	14.03 -1.23 -1.68 N
GLEN PARK____ 23778	17.98 -0.80 0.00 N	33.45 -1.47 0.00 N	40.02 -1.81 0.00 N	33.11 -1.46 0.00 N	43.84 -1.85 0.00 N	67.29 -2.27 0.00 N	71.66 -1.57 0.00 N	71.96 -1.14 0.00 N	79.85 -1.68 0.00 N	77.20 -1.64 0.00 N	89.01 -1.78 0.00 N	85.84 -1.62 0.00 N	85.36 -1.77 0.00 N	82.42 -1.59 0.00 N	88.84 -1.99 0.00 N	83.77 -2.09 0.00 N	79.31 -2.00 0.00 N	76.54 -1.97 0.00 N	50.01 -1.54 0.00 N	60.96 -1.77 0.00 N	108.32 -2.50 0.00 N	73.60 -1.99 0.00 N	36.58 -1.22 -0.45 N	13.57 -0.56 -0.56 N

GLENWOOD_IC_1_G5 23712	82.62 1.70 -62.14 N	62.11 2.40 -24.80 N	44.11 2.56 0.28 N	37.03 2.07 -0.39 N	56.27 2.78 -7.80 N	85.63 4.45 -11.62 N	88.14 5.54 -9.37 N	84.64 6.96 -4.59 N	89.83 8.31 0.01 N	86.20 7.98 0.62 N	99.40 9.41 0.80 N	99.91 9.04 -3.40 N	98.11 9.58 -1.40 N	92.12 8.87 0.74 N	98.68 8.75 0.90 N	93.28 8.18 0.77 N	88.85 8.20 0.65 N	86.67 8.42 0.25 N	84.64 5.65 -27.43 N	84.71 6.73 -15.25 N	127.50 10.98 -5.71 N	129.18 7.37 -46.22 N	138.76 3.86 -97.54 N	82.80 1.20 -68.02 N
GLENWOOD_IC_2_G1 23688	82.47 1.55 -62.14 N	61.83 2.12 -24.80 N	43.80 2.25 0.28 N	36.77 1.81 -0.39 N	55.90 2.42 -7.80 N	85.11 3.93 -11.62 N	87.62 5.02 -9.37 N	84.05 6.37 -4.59 N	89.21 7.69 0.01 N	85.56 7.34 0.62 N	98.59 8.59 0.80 N	99.13 8.27 -3.40 N	97.30 8.77 -1.40 N	91.45 8.20 0.74 N	98.41 8.49 0.90 N	93.08 7.99 0.77 N	88.64 7.98 0.65 N	86.40 8.15 0.25 N	84.44 5.46 -27.43 N	84.48 6.49 -15.25 N	127.13 10.61 -5.71 N	128.86 7.05 -46.22 N	138.45 3.55 -97.54 N	82.69 1.10 -68.02 N
GLENWOOD_IC_3_G1 23689	82.47 1.55 -62.14 N	61.83 2.12 -24.80 N	43.80 2.25 0.28 N	36.77 1.81 -0.39 N	55.90 2.42 -7.80 N	85.11 3.93 -11.62 N	87.62 5.02 -9.37 N	84.05 6.37 -4.59 N	89.21 7.69 0.01 N	85.56 7.34 0.62 N	98.59 8.59 0.80 N	99.13 8.27 -3.40 N	97.30 8.77 -1.40 N	91.45 8.20 0.74 N	98.41 8.49 0.90 N	93.08 7.99 0.77 N	88.64 7.98 0.65 N	86.40 8.15 0.25 N	84.44 5.46 -27.43 N	84.48 6.49 -15.25 N	127.13 10.61 -5.71 N	128.86 7.05 -46.22 N	138.45 3.55 -97.54 N	82.69 1.10 -68.02 N
GLENWOOD___4 23550	82.62 1.70 -62.14 N	62.11 2.40 -24.80 N	44.11 2.56 0.28 N	37.03 2.07 -0.39 N	56.27 2.78 -7.80 N	85.63 4.45 -11.62 N	88.15 5.55 -9.37 N	84.64 6.96 -4.59 N	89.83 8.31 0.01 N	86.21 7.98 0.62 N	99.41 9.41 0.80 N	99.91 9.05 -3.40 N	98.11 9.58 -1.40 N	92.13 8.88 0.74 N	98.88 8.96 0.90 N	93.46 8.37 0.77 N	89.02 8.37 0.65 N	86.83 8.57 0.25 N	84.77 5.78 -27.43 N	84.85 6.86 -15.25 N	127.73 11.20 -5.71 N	129.31 7.50 -46.22 N	138.77 3.87 -97.54 N	82.80 1.20 -68.02 N
GLENWOOD___5 23614	82.62 1.70 -62.14 N	62.11 2.40 -24.80 N	44.11 2.56 0.28 N	37.03 2.07 -0.39 N	56.27 2.78 -7.80 N	85.63 4.45 -11.62 N	88.15 5.55 -9.37 N	84.64 6.96 -4.59 N	89.83 8.31 0.01 N	86.21 7.98 0.62 N	99.41 9.41 0.80 N	99.91 9.05 -3.40 N	98.11 9.58 -1.40 N	92.13 8.88 0.74 N	98.88 8.96 0.90 N	93.46 8.37 0.77 N	89.02 8.37 0.65 N	86.83 8.57 0.25 N	84.77 5.78 -27.43 N	84.85 6.86 -15.25 N	127.73 11.20 -5.71 N	129.31 7.50 -46.22 N	138.77 3.87 -97.54 N	82.80 1.20 -68.02 N
GLOBAL GREEN_PORT_GT1 23814	83.37 2.45 -62.14 N	63.48 3.78 -24.80 N	45.57 4.02 0.28 N	38.25 3.29 -0.39 N	58.44 4.95 -7.80 N	88.54 7.37 -11.62 N	91.24 8.64 -9.37 N	87.41 9.73 -4.59 N	92.34 10.82 0.01 N	89.04 10.81 0.62 N	102.78 12.78 0.80 N	103.34 12.48 -3.40 N	101.76 13.24 -1.40 N	95.27 12.01 0.74 N	102.30 12.38 0.90 N	96.34 11.25 0.77 N	92.05 11.40 0.65 N	90.26 12.01 0.25 N	87.27 8.29 -27.43 N	87.91 9.93 -15.25 N	132.80 16.27 -5.71 N	132.50 10.69 -46.22 N	140.27 5.37 -97.54 N	83.29 1.69 -68.02 N
GOETHSLN___LBMP 323567	20.04 1.38 0.12 N	36.57 1.72 0.07 N	43.36 1.80 0.28 N	35.87 1.43 0.13 N	47.31 1.91 0.28 N	72.01 3.26 0.81 N	77.16 4.51 0.59 N	78.63 6.05 0.50 N	88.50 7.51 0.62 N	85.23 7.01 0.62 N	98.09 8.10 0.80 N	94.38 7.76 0.85 N	94.63 8.31 0.81 N	91.20 7.94 0.74 N	98.00 8.07 0.90 N	92.62 7.53 0.77 N	88.21 7.56 0.65 N	85.50 7.61 0.62 N	56.29 5.03 0.29 N	68.25 5.95 0.43 N	119.72 9.95 1.05 N	92.03 6.59 -9.85 N	49.62 3.20 -9.07 N	25.93 0.97 -11.39 N
GOUDEY___7 23579	17.75 -0.32 0.71 N	33.94 -0.56 0.41 N	39.35 -0.80 1.69 N	33.11 -0.66 0.81 N	42.96 -1.03 1.70 N	63.68 -1.00 4.87 N	69.29 -0.36 3.58 N	70.42 0.39 3.06 N	78.92 0.68 3.30 N	75.60 0.51 3.74 N	86.86 0.91 4.84 N	82.88 0.55 5.12 N	83.08 0.86 4.91 N	80.34 0.86 4.53 N	85.59 0.26 5.50 N	81.64 0.42 4.64 N	78.06 0.72 3.97 N	75.33 0.58 3.76 N	50.19 0.39 1.76 N	60.78 0.56 2.51 N	105.84 1.13 6.11 N	72.10 0.62 4.12 N	39.96 0.21 -2.39 N	17.37 -0.05 -3.83 N
GOUDEY___8 23580	17.74 -0.33 0.71 N	33.93 -0.57 0.41 N	39.33 -0.81 1.69 N	33.09 -0.67 0.81 N	42.94 -1.04 1.70 N	63.67 -1.01 4.87 N	69.26 -0.39 3.58 N	70.39 0.36 3.06 N	78.89 0.66 3.30 N	75.54 0.45 3.74 N	86.82 0.87 4.84 N	82.83 0.49 5.12 N	83.03 0.81 4.91 N	80.30 0.82 4.53 N	85.51 0.17 5.50 N	81.56 0.34 4.64 N	77.99 0.66 3.97 N	75.27 0.52 3.76 N	50.14 0.35 1.76 N	60.73 0.52 2.51 N	105.75 1.03 6.11 N	72.02 0.55 4.12 N	39.93 0.18 -2.39 N	17.36 -0.06 -3.83 N
GOWANUS_GT1_1 24077	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT1_2 24078	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT1_3 24079	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT1_4 24080	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT1_5 24084	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N

[illegible]

24124		1.50 0.12 N	1.84 0.07 N	1.93 0.28 N	1.56 0.13 N	2.10 0.28 N	3.53 0.81 N	4.80 0.59 N	6.49 0.50 N	8.05 0.54 N	7.57 0.62 N	8.71 0.80 N	8.31 0.85 N	9.04 0.81 N	8.64 0.74 N	8.80 0.90 N	8.38 0.77 N	8.08 0.65 N	8.18 0.62 N	5.39 0.29 N	6.35 0.43 N	10.62 1.05 N	7.15 -13.77 N	3.55 -9.06 N	1.04 -11.39 N
GOWANUS_GT3_4 24125		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT3_5 24126		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT3_6 24127		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT3_7 24128		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT3_8 24129		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_1 24130		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_2 24131		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_3 24132		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_4 24133		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_5 24134		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_6 24135		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_7 24136		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
GOWANUS_GT4_8 24137		20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N

GRAHMSVILLE___HY 23607	19.45 0.80 0.13 N	35.81 0.97 0.07 N	42.51 0.97 0.30 N	35.19 0.76 0.14 N	46.39 1.01 0.30 N	70.56 1.87 0.87 N	75.31 2.71 0.64 N	76.34 3.80 0.54 N	85.78 4.83 0.59 N	82.84 4.66 0.67 N	95.56 5.63 0.86 N	90.36 3.81 0.91 N	90.26 4.01 0.87 N	86.89 3.70 0.81 N	93.77 3.91 0.98 N	88.81 3.79 0.83 N	84.41 3.81 0.71 N	82.43 4.59 0.67 N	54.64 3.40 0.31 N	66.32 4.06 0.47 N	116.66 6.98 1.13 N	79.38 4.56 0.76 N	47.28 2.14 -7.79 N	24.02 0.62 -9.82 N
GREENIDGE___3 23582	17.96 -1.04 -0.22 N	33.16 -1.88 -0.13 N	39.74 -2.60 -0.52 N	32.65 -2.17 -0.25 N	43.23 -2.98 -0.52 N	67.64 -3.41 -1.50 N	71.88 -2.27 -0.91 N	72.83 -1.04 -0.79 N	81.50 -0.89 -0.85 N	78.97 -0.86 -0.98 N	91.48 -0.58 -1.27 N	87.90 -0.88 -1.32 N	87.56 -0.83 -1.26 N	84.38 -0.78 -1.17 N	90.51 -1.74 -1.42 N	85.34 -1.71 -1.20 N	80.92 -1.41 -1.03 N	77.94 -1.59 -1.02 N	51.16 -0.92 -0.53 N	63.03 -0.47 -0.77 N	113.37 0.73 -1.82 N	77.11 0.30 -1.23 N	39.30 -0.01 -1.96 N	15.58 -0.17 -2.17 N
GREENIDGE___4 23583	17.96 -1.04 -0.22 N	33.16 -1.88 -0.13 N	39.74 -2.60 -0.52 N	32.65 -2.17 -0.25 N	43.23 -2.98 -0.52 N	67.64 -3.41 -1.50 N	71.88 -2.27 -0.91 N	72.83 -1.04 -0.79 N	81.50 -0.89 -0.85 N	78.97 -0.86 -0.98 N	91.48 -0.58 -1.27 N	87.90 -0.88 -1.32 N	87.56 -0.83 -1.26 N	84.38 -0.78 -1.17 N	90.51 -1.74 -1.42 N	85.34 -1.71 -1.20 N	80.92 -1.41 -1.03 N	77.94 -1.59 -1.02 N	51.16 -0.92 -0.53 N	63.03 -0.47 -0.77 N	113.37 0.73 -1.82 N	77.11 0.30 -1.23 N	39.30 -0.01 -1.96 N	15.58 -0.17 -2.17 N
HAMPSHIRE___PAPER_HYD 323593	18.02 -0.76 0.00 N	33.59 -1.32 0.00 N	40.17 -1.67 0.00 N	33.22 -1.35 0.00 N	43.96 -1.73 0.00 N	67.06 -2.49 0.00 N	70.78 -2.45 0.00 N	70.44 -2.65 0.00 N	77.92 -3.62 0.00 N	75.75 -3.09 0.00 N	87.25 -3.54 0.00 N	84.20 -3.25 0.00 N	84.07 -3.06 0.00 N	81.09 -2.91 0.00 N	87.59 -3.24 0.00 N	82.81 -3.05 0.00 N	78.29 -3.02 0.00 N	75.48 -3.03 0.00 N	48.98 -2.58 0.00 N	59.61 -3.12 0.00 N	105.62 -5.20 0.00 N	71.98 -3.61 0.00 N	35.51 -1.85 0.00 N	12.91 -0.67 0.00 N
HARZA MOOSE___RIVER 24016	18.41 -0.36 0.00 N	34.23 -0.68 0.00 N	40.94 -0.89 0.00 N	33.83 -0.74 0.00 N	44.77 -0.91 0.00 N	68.44 -1.11 0.00 N	72.55 -0.68 0.00 N	72.79 -0.30 0.00 N	81.10 -0.44 0.00 N	78.54 -0.29 0.00 N	90.50 -0.29 0.00 N	87.18 -0.28 0.00 N	86.85 -0.28 0.00 N	83.68 -0.32 0.00 N	90.34 -0.49 0.00 N	85.33 -0.52 0.00 N	80.81 -0.49 0.00 N	78.01 -0.50 0.00 N	51.05 -0.50 0.00 N	62.14 -0.58 0.00 N	110.06 -0.75 0.00 N	74.92 -0.67 0.00 N	36.90 -0.46 0.00 N	13.36 -0.22 0.00 N
HEMPSTEAD____ 23647	82.69 1.77 -62.14 N	62.26 2.55 -24.80 N	44.25 2.70 0.28 N	37.15 2.19 -0.39 N	56.45 2.95 -7.80 N	85.80 4.63 -11.62 N	88.22 5.63 -9.37 N	84.71 7.03 -4.59 N	89.82 8.29 0.01 N	86.23 8.01 0.62 N	99.38 9.39 0.80 N	100.04 9.17 -3.40 N	98.34 9.81 -1.40 N	92.17 8.92 0.74 N	99.10 9.17 0.90 N	93.63 8.54 0.77 N	89.24 8.59 0.65 N	87.23 8.97 0.25 N	85.07 6.09 -27.43 N	85.17 7.19 -15.25 N	128.14 11.61 -5.71 N	129.59 7.79 -46.22 N	138.90 4.00 -97.54 N	82.84 1.24 -68.02 N
HICKLING___1 23621	17.56 -0.62 0.60 N	33.67 -0.89 0.34 N	39.08 -1.34 1.41 N	32.79 -1.10 0.68 N	42.55 -1.71 1.43 N	64.29 -1.19 4.08 N	70.56 0.45 3.12 N	72.27 1.84 2.66 N	81.05 2.38 2.87 N	77.69 2.12 3.27 N	89.72 3.16 4.23 N	85.25 2.24 4.45 N	85.72 2.86 4.26 N	82.82 2.75 3.93 N	87.41 1.36 4.78 N	83.44 1.62 4.03 N	79.92 2.06 3.45 N	76.83 1.55 3.23 N	51.06 1.00 1.49 N	62.07 1.55 2.20 N	109.02 3.56 5.36 N	74.02 2.05 3.61 N	39.71 0.73 -1.62 N	16.35 0.00 -2.77 N
HICKLING___2 23622	17.56 -0.62 0.60 N	33.68 -0.89 0.34 N	39.09 -1.32 1.41 N	32.80 -1.09 0.68 N	42.57 -1.69 1.43 N	64.30 -1.18 4.08 N	70.58 0.47 3.12 N	72.30 1.87 2.66 N	81.08 2.42 2.87 N	77.71 2.13 3.27 N	89.76 3.20 4.23 N	85.27 2.26 4.45 N	85.77 2.91 4.26 N	82.87 2.80 3.93 N	87.45 1.39 4.78 N	83.46 1.64 4.03 N	79.95 2.09 3.45 N	76.84 1.57 3.23 N	51.08 1.02 1.49 N	62.09 1.56 2.20 N	109.03 3.57 5.36 N	74.04 2.07 3.61 N	39.72 0.74 -1.62 N	16.35 0.00 -2.77 N
HIGH FALLS___HY 23754	19.91 1.25 0.12 N	36.58 1.74 0.07 N	43.41 1.86 0.28 N	35.92 1.49 0.13 N	47.36 1.96 0.28 N	72.07 3.32 0.81 N	76.94 4.30 0.59 N	78.06 5.48 0.50 N	87.81 6.82 0.54 N	84.64 6.42 0.62 N	97.36 7.37 0.80 N	93.61 6.99 0.85 N	93.67 7.35 0.81 N	90.42 7.16 0.75 N	97.50 7.57 0.91 N	92.16 7.07 0.77 N	87.58 6.93 0.66 N	84.90 7.01 0.62 N	55.93 4.67 0.29 N	67.86 5.56 0.43 N	119.26 9.49 1.05 N	81.07 6.19 0.71 N	49.32 2.98 -8.98 N	25.80 0.92 -11.29 N
HILLBURN___GT 23639	20.00 1.34 0.12 N	36.52 1.68 0.07 N	43.29 1.75 0.29 N	35.81 1.37 0.14 N	47.21 1.81 0.29 N	71.85 3.12 0.83 N	76.89 4.26 0.60 N	78.23 5.66 0.51 N	88.04 7.06 0.56 N	84.87 6.66 0.63 N	97.86 7.88 0.82 N	94.24 7.65 0.87 N	94.51 8.21 0.83 N	91.27 8.03 0.77 N	98.32 8.42 0.93 N	93.10 8.03 0.78 N	88.55 7.91 0.67 N	85.70 7.82 0.64 N	56.33 5.07 0.30 N	68.27 5.99 0.44 N	119.71 9.97 1.08 N	81.50 6.64 0.72 N	49.21 3.19 -8.66 N	25.45 0.97 -10.90 N
HOLTSVILLE_IC_1 23690	82.86 1.94 -62.14 N	62.59 2.88 -24.80 N	44.58 3.03 0.28 N	37.45 2.48 -0.39 N	57.10 3.61 -7.80 N	86.52 5.35 -11.62 N	88.86 6.26 -9.37 N	84.98 7.30 -4.59 N	89.56 8.04 0.01 N	86.14 7.92 0.62 N	99.28 9.29 0.80 N	100.01 9.14 -3.40 N	98.36 9.83 -1.40 N	92.01 8.76 0.74 N	98.84 8.92 0.90 N	93.12 8.02 0.77 N	88.96 8.31 0.65 N	87.32 9.06 0.25 N	85.33 6.35 -27.43 N	85.55 7.57 -15.25 N	128.41 11.89 -5.71 N	129.71 7.90 -46.22 N	139.09 4.20 -97.54 N	82.93 1.34 -68.02 N
HOLTSVILLE_IC_10 23699	82.95 2.03 -62.14 N	62.77 3.06 -24.80 N	44.80 3.24 0.28 N	37.62 2.66 -0.39 N	57.30 3.81 -7.80 N	86.87 5.69 -11.62 N	89.22 6.62 -9.37 N	85.41 7.73 -4.59 N	90.10 8.58 0.01 N	86.70 8.48 0.62 N	99.96 9.97 0.80 N	100.62 9.76 -3.40 N	99.04 10.52 -1.40 N	92.66 9.40 0.74 N	99.48 9.55 0.90 N	93.66 8.57 0.77 N	89.50 8.84 0.65 N	87.86 9.60 0.25 N	85.67 6.69 -27.43 N	85.96 7.97 -15.25 N	129.08 12.56 -5.71 N	130.18 8.37 -46.22 N	139.33 4.43 -97.54 N	83.00 1.40 -68.02 N
HOLTSVILLE_IC_2 23691	82.86 1.94 -62.14 N	62.59 2.88 -24.80 N	44.58 3.03 0.28 N	37.45 2.48 -0.39 N	57.10 3.61 -7.80 N	86.52 5.35 -11.62 N	88.86 6.26 -9.37 N	84.98 7.30 -4.59 N	89.56 8.04 0.01 N	86.14 7.92 0.62 N	99.28 9.29 0.80 N	100.01 9.14 -3.40 N	98.36 9.83 -1.40 N	92.01 8.76 0.74 N	98.84 8.92 0.90 N	93.12 8.02 0.77 N	88.96 8.31 0.65 N	87.32 9.06 0.25 N	85.33 6.35 -27.43 N	85.55 7.57 -15.25 N	128.41 11.89 -5.71 N	129.71 7.90 -46.22 N	139.09 4.20 -97.54 N	82.93 1.34 -68.02 N
HOLTSVILLE_IC_3 23692	82.86 1.94 -62.14 N	62.59 2.88 -24.80 N	44.58 3.03 0.28 N	37.45 2.48 -0.39 N	57.10 3.61 -7.80 N	86.52 5.35 -11.62 N	88.86 6.26 -9.37 N	84.98 7.30 -4.59 N	89.56 8.04 0.01 N	86.14 7.92 0.62 N	99.28 9.29 0.80 N	100.01 9.14 -3.40 N	98.36 9.83 -1.40 N	92.01 8.76 0.74 N	98.84 8.92 0.90 N	93.12 8.02 0.77 N	88.96 8.31 0.65 N	87.32 9.06 0.25 N	85.33 6.35 -27.43 N	85.55 7.57 -15.25 N	128.41 11.89 -5.71 N	129.71 7.90 -46.22 N	139.09 4.20 -97.54 N	82.93 1.34 -68.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	82.86 1.94 -62.14 N	62.59 2.88 -24.80 N	44.58 3.03 0.28 N	37.45 2.48 -0.39 N	57.10 3.61 -7.80 N	86.52 5.35 -11.62 N	88.86 6.26 -9.37 N	84.98 7.30 -4.59 N	89.56 8.04 0.01 N	86.14 7.92 0.62 N	99.28 9.29 0.80 N	100.01 9.14 -3.40 N	98.36 9.83 -1.40 N	92.01 8.76 0.74 N	98.84 8.92 0.90 N	93.12 8.02 0.77 N	88.96 8.31 0.65 N	87.32 9.06 0.25 N	85.33 6.35 -27.43 N	85.55 7.57 -15.25 N	128.41 11.89 -5.71 N	129.71 7.90 -46.22 N	139.09 4.20 -97.54 N	82.93 1.34 -68.02 N	
HOLTSVILLE_IC_5 23694	82.86 1.94 -62.14 N	62.59 2.88 -24.80 N	44.58 3.03 0.28 N	37.45 2.48 -0.39 N	57.10 3.61 -7.80 N	86.52 5.35 -11.62 N	88.86 6.26 -9.37 N	84.98 7.30 -4.59 N	89.56 8.04 0.01 N	86.14 7.92 0.62 N	99.28 9.29 0.80 N	100.01 9.14 -3.40 N	98.36 9.83 -1.40 N	92.01 8.76 0.74 N	98.84 8.92 0.90 N	93.12 8.02 0.77 N	88.96 8.31 0.65 N	87.32 9.06 0.25 N	85.33 6.35 -27.43 N	85.55 7.57 -15.25 N	128.41 11.89 -5.71 N	129.71 7.90 -46.22 N	139.09 4.20 -97.54 N	82.93 1.34 -68.02 N	
HOLTSVILLE_IC_6 23695	82.95 2.03 -62.14 N	62.77 3.06 -24.80 N	44.80 3.24 0.28 N	37.62 2.66 -0.39 N	57.30 3.81 -7.80 N	86.87 5.69 -11.62 N	89.22 6.62 -9.37 N	85.41 7.73 -4.59 N	90.10 8.58 0.01 N	86.70 8.48 0.62 N	99.96 9.97 0.80 N	100.62 9.76 -3.40 N	99.04 10.52 -1.40 N	92.66 9.40 0.74 N	99.48 9.55 0.90 N	93.66 8.57 0.77 N	89.50 8.84 0.65 N	87.86 9.60 0.25 N	85.67 6.69 -27.43 N	85.96 7.97 -15.25 N	129.08 12.56 -5.71 N	130.18 8.37 -46.22 N	139.33 4.43 -97.54 N	83.00 1.40 -68.02 N	
HOLTSVILLE_IC_7 23696	82.95 2.03 -62.14 N	62.77 3.06 -24.80 N	44.80 3.24 0.28 N	37.62 2.66 -0.39 N	57.30 3.81 -7.80 N	86.87 5.69 -11.62 N	89.22 6.62 -9.37 N	85.41 7.73 -4.59 N	90.10 8.58 0.01 N	86.70 8.48 0.62 N	99.96 9.97 0.80 N	100.62 9.76 -3.40 N	99.04 10.52 -1.40 N	92.66 9.40 0.74 N	99.48 9.55 0.90 N	93.66 8.57 0.77 N	89.50 8.84 0.65 N	87.86 9.60 0.25 N	85.67 6.69 -27.43 N	85.96 7.97 -15.25 N	129.08 12.56 -5.71 N	130.18 8.37 -46.22 N	139.33 4.43 -97.54 N	83.00 1.40 -68.02 N	
HOLTSVILLE_IC_8 23697	82.95 2.03 -62.14 N	62.77 3.06 -24.80 N	44.80 3.24 0.28 N	37.62 2.66 -0.39 N	57.30 3.81 -7.80 N	86.87 5.69 -11.62 N	89.22 6.62 -9.37 N	85.41 7.73 -4.59 N	90.10 8.58 0.01 N	86.70 8.48 0.62 N	99.96 9.97 0.80 N	100.62 9.76 -3.40 N	99.04 10.52 -1.40 N	92.66 9.40 0.74 N	99.48 9.55 0.90 N	93.66 8.57 0.77 N	89.50 8.84 0.65 N	87.86 9.60 0.25 N	85.67 6.69 -27.43 N	85.96 7.97 -15.25 N	129.08 12.56 -5.71 N	130.18 8.37 -46.22 N	139.33 4.43 -97.54 N	83.00 1.40 -68.02 N	
HOLTSVILLE_IC_9 23698	82.95 2.03 -62.14 N	62.77 3.06 -24.80 N	44.80 3.24 0.28 N	37.62 2.66 -0.39 N	57.30 3.81 -7.80 N	86.87 5.69 -11.62 N	89.22 6.62 -9.37 N	85.41 7.73 -4.59 N	90.10 8.58 0.01 N	86.70 8.48 0.62 N	99.96 9.97 0.80 N	100.62 9.76 -3.40 N	99.04 10.52 -1.40 N	92.66 9.40 0.74 N	99.48 9.55 0.90 N	93.66 8.57 0.77 N	89.50 8.84 0.65 N	87.86 9.60 0.25 N	85.67 6.69 -27.43 N	85.96 7.97 -15.25 N	129.08 12.56 -5.71 N	130.18 8.37 -46.22 N	139.33 4.43 -97.54 N	83.00 1.40 -68.02 N	
HQ_GEN_CEDARS 23644	18.72 -0.06 0.00 N	35.05 0.14 0.00 N	41.98 0.14 0.00 N	34.68 0.11 0.00 N	45.82 0.13 0.00 N	69.58 0.02 0.00 N	72.94 -0.30 0.00 N	72.18 -0.91 0.00 N	80.08 -1.46 0.00 N	77.91 -0.93 0.00 N	89.77 -1.02 0.00 N	86.54 -0.92 0.00 N	86.31 -0.81 0.00 N	83.21 -0.79 0.00 N	89.93 -0.90 0.00 N	85.22 -0.64 0.00 N	80.43 -0.88 0.00 N	77.53 -0.98 0.00 N	50.63 -0.92 0.00 N	61.56 -1.17 0.00 N	108.75 -2.07 0.00 N	74.19 -1.39 0.00 N	36.60 -0.76 0.00 N	13.36 -0.22 0.00 N	
HQ_GEN_CHAT DC 23651	18.56 -0.22 0.00 N	34.74 -0.17 0.00 N	41.69 -0.15 0.00 N	34.43 -0.14 0.00 N	45.51 -0.18 0.00 N	69.02 -0.54 0.00 N	60.00 -0.99 -7.24 N	0.00 -1.90 70.78 N	0.00 -1.85 69.48 N	77.00 -1.84 0.00 N	0.00 -2.24 74.80 N	85.43 -2.04 0.00 N	85.16 -1.96 0.00 N	82.10 -1.90 0.00 N	0.00 -2.52 98.09 N	0.00 -2.21 82.64 N	0.00 -2.18 81.64 N	76.62 -1.89 0.00 N	50.25 -1.31 0.00 N	61.10 -1.63 0.00 N	107.95 -2.87 0.00 N	73.70 -1.89 0.00 N	36.39 -0.96 0.00 N	13.29 -0.28 0.00 N	
HUDSON AVE_GT_3 23810	20.14 1.47 0.12 N	36.74 1.90 0.07 N	43.55 2.00 0.28 N	36.02 1.59 0.13 N	47.53 2.12 0.28 N	72.32 3.57 0.81 N	77.47 4.83 0.59 N	78.94 6.35 0.50 N	88.87 7.88 0.54 N	85.65 7.42 0.62 N	98.57 8.58 0.80 N	94.83 8.22 0.85 N	95.08 8.76 0.81 N	91.65 8.40 0.74 N	98.51 8.58 0.90 N	93.17 8.08 0.77 N	88.64 7.99 0.65 N	85.91 8.03 0.62 N	56.57 5.31 0.29 N	68.58 6.28 0.43 N	120.20 10.43 1.05 N	81.78 6.90 0.71 N	49.79 3.37 -9.06 N	25.99 1.02 -11.39 N	
HUDSON AVE_GT_4 23540	20.14 1.47 0.12 N	36.74 1.90 0.07 N	43.55 2.00 0.28 N	36.02 1.59 0.13 N	47.53 2.12 0.28 N	72.32 3.57 0.81 N	77.47 4.83 0.59 N	78.94 6.35 0.50 N	88.87 7.88 0.54 N	85.65 7.42 0.62 N	98.57 8.58 0.80 N	94.83 8.22 0.85 N	95.08 8.76 0.81 N	91.65 8.40 0.74 N	98.51 8.58 0.90 N	93.17 8.08 0.77 N	88.64 7.99 0.65 N	85.91 8.03 0.62 N	56.57 5.31 0.29 N	68.58 6.28 0.43 N	120.20 10.43 1.05 N	81.78 6.90 0.71 N	49.79 3.37 -9.06 N	25.99 1.02 -11.39 N	
HUDSON AVE_GT_5 23657	20.14 1.47 0.12 N	36.74 1.90 0.07 N	43.55 2.00 0.28 N	36.02 1.59 0.13 N	47.53 2.12 0.28 N	72.32 3.57 0.81 N	77.47 4.83 0.59 N	78.94 6.35 0.50 N	88.87 7.88 0.54 N	85.65 7.42 0.62 N	98.57 8.58 0.80 N	94.83 8.22 0.85 N	95.08 8.76 0.81 N	91.65 8.40 0.74 N	98.51 8.58 0.90 N	93.17 8.08 0.77 N	88.64 7.99 0.65 N	85.91 8.03 0.62 N	56.57 5.31 0.29 N	68.58 6.28 0.43 N	120.20 10.43 1.05 N	81.78 6.90 0.71 N	49.79 3.37 -9.06 N	25.99 1.02 -11.39 N	
HUDSON_AVE_10 24168	20.09 1.43 0.12 N	36.60 1.76 0.07 N	43.39 1.83 0.28 N	35.90 1.46 0.13 N	47.40 2.00 0.28 N	72.09 3.34 0.81 N	77.26 4.62 0.59 N	78.77 6.19 0.50 N	88.71 7.71 0.54 N	85.50 7.27 0.62 N	98.29 8.30 0.80 N	94.59 7.98 0.85 N	94.79 8.48 0.81 N	91.35 8.10 0.74 N	98.16 8.24 0.90 N	92.85 7.76 0.77 N	88.39 7.74 0.65 N	85.71 7.82 0.62 N	56.41 5.15 0.29 N	68.35 6.06 0.43 N	119.75 9.99 1.05 N	81.43 6.55 0.71 N	49.60 3.19 -9.06 N	25.93 0.97 -11.39 N	
HUNTLEY___63 23557	9.52 -1.39 7.88 N	27.63 -2.74 4.55 N	19.66 -3.46 18.71 N	22.66 -2.96 8.95 N	22.91 -3.89 18.89 N	10.35 -5.17 54.03 N	29.55 -4.59 39.09 N	35.39 -4.06 33.64 N	40.80 -4.49 36.24 N	33.15 -4.58 41.10 N	33.02 -4.60 53.17 N	27.56 -3.61 56.29 N	28.88 -4.34 53.90 N	30.34 -3.96 49.70 N	26.03 -4.36 60.43 N	30.34 -4.53 50.99 N	33.27 -4.26 43.77 N	32.70 -4.49 41.32 N	28.81 -3.03 19.72 N	30.14 -3.49 29.09 N	34.50 -5.80 70.52 N	24.03 -4.03 47.53 N	29.15 -1.76 6.44 N	14.86 -0.74 -2.02 N	
HUNTLEY___64	9.52	27.63	19.66	22.66	22.91	10.35	29.55	35.39	40.80	33.15	33.02	27.56	28.88	30.34	26.03	30.34	33.27	32.70	28.81	30.14	34.50	24.03	29.15	14.86	

23558	-1.39 7.88 N	-2.74 4.55 N	-3.46 18.71 N	-2.96 8.95 N	-3.89 18.89 N	-5.17 54.03 N	-4.59 39.09 N	-4.06 33.64 N	-4.49 36.24 N	-4.58 41.10 N	-4.60 53.17 N	-3.61 56.29 N	-4.34 53.90 N	-3.96 49.70 N	-4.36 60.43 N	-4.53 50.99 N	-4.26 43.77 N	-4.49 41.32 N	-3.03 19.72 N	-3.49 29.09 N	-5.80 70.52 N	-4.03 47.53 N	-1.76 6.44 N	-0.74 -2.02 N
HUNTLEY___65 23559	9.52 -1.39 7.88 N	27.63 -2.74 4.55 N	19.66 -3.46 18.71 N	22.66 -2.96 8.95 N	22.91 -3.89 18.89 N	10.35 -5.17 54.03 N	29.55 -4.59 39.09 N	35.39 -4.06 33.64 N	40.80 -4.49 36.24 N	33.15 -4.58 41.10 N	33.02 -4.60 53.17 N	27.56 -3.61 56.29 N	28.88 -4.34 53.90 N	30.34 -3.96 49.70 N	26.03 -4.36 60.43 N	30.34 -4.53 50.99 N	33.27 -4.26 43.77 N	32.70 -4.49 41.32 N	28.81 -3.03 19.72 N	30.14 -3.49 29.09 N	34.50 -5.80 70.52 N	24.03 -4.03 47.53 N	29.15 -1.76 6.44 N	14.86 -0.74 -2.02 N
HUNTLEY___66 23560	9.52 -1.39 7.88 N	27.63 -2.74 4.55 N	19.66 -3.46 18.71 N	22.66 -2.96 8.95 N	22.91 -3.89 18.89 N	10.35 -5.17 54.03 N	29.55 -4.59 39.09 N	35.39 -4.06 33.64 N	40.80 -4.49 36.24 N	33.15 -4.58 41.10 N	33.02 -4.60 53.17 N	27.56 -3.61 56.29 N	28.88 -4.34 53.90 N	30.34 -3.96 49.70 N	26.03 -4.36 60.43 N	30.34 -4.53 50.99 N	33.27 -4.26 43.77 N	32.70 -4.49 41.32 N	28.81 -3.03 19.72 N	30.14 -3.49 29.09 N	34.50 -5.80 70.52 N	24.03 -4.03 47.53 N	29.15 -1.76 6.44 N	14.86 -0.74 -2.02 N
HUNTLEY___67 23561	9.38 -1.63 7.77 N	27.30 -3.13 4.48 N	19.45 -3.92 18.46 N	22.41 -3.33 8.83 N	22.65 -4.40 18.64 N	10.22 -6.04 53.30 N	29.08 -5.57 38.58 N	34.97 -4.96 33.17 N	40.42 -5.38 35.74 N	32.84 -5.46 40.54 N	32.62 -5.74 52.43 N	27.17 -4.79 55.50 N	28.67 -5.30 53.15 N	30.06 -4.93 49.01 N	25.52 -5.73 59.59 N	29.84 -5.74 50.28 N	32.80 -5.35 43.16 N	32.23 -5.51 40.77 N	28.42 -3.69 19.45 N	29.71 -4.33 28.69 N	33.94 -7.33 69.55 N	23.65 -5.06 46.88 N	28.74 -2.32 6.30 N	14.71 -0.94 -2.07 N
HUNTLEY___68 23562	9.38 -1.63 7.77 N	27.30 -3.13 4.48 N	19.45 -3.92 18.46 N	22.41 -3.33 8.83 N	22.65 -4.40 18.64 N	10.22 -6.04 53.30 N	29.08 -5.57 38.58 N	34.97 -4.96 33.17 N	40.42 -5.38 35.74 N	32.84 -5.46 40.54 N	32.62 -5.74 52.43 N	27.17 -4.79 55.50 N	28.67 -5.30 53.15 N	30.06 -4.93 49.01 N	25.52 -5.73 59.59 N	29.84 -5.74 50.28 N	32.80 -5.35 43.16 N	32.23 -5.51 40.77 N	28.42 -3.69 19.45 N	29.71 -4.33 28.69 N	33.94 -7.33 69.55 N	23.65 -5.06 46.88 N	28.74 -2.32 6.30 N	14.71 -0.94 -2.07 N
INDECK___CORINTH 23802	19.81 1.04 0.00 N	36.58 1.67 0.00 N	44.12 2.29 0.00 N	37.02 2.45 0.00 N	49.20 3.51 0.00 N	74.48 4.93 0.00 N	79.57 6.34 0.00 N	79.30 6.21 0.00 N	87.51 5.98 0.00 N	84.18 5.34 0.00 N	96.49 5.70 0.00 N	92.54 5.08 0.00 N	91.41 4.28 0.00 N	87.73 3.73 0.00 N	95.76 4.93 0.00 N	90.42 4.57 0.00 N	85.25 3.94 0.00 N	82.03 3.52 0.00 N	54.27 2.72 0.00 N	66.73 4.00 0.00 N	118.51 7.69 0.00 N	80.53 4.95 0.00 N	51.71 2.47 -11.89 N	29.18 0.86 -14.74 N
INDECK___ILION 23567	19.27 0.50 0.00 N	35.65 0.74 0.00 N	42.67 0.84 0.00 N	35.27 0.70 0.00 N	46.59 0.90 0.00 N	71.06 1.50 0.00 N	75.14 1.91 0.00 N	75.23 2.14 0.00 N	84.06 2.53 0.00 N	81.14 2.30 0.00 N	93.48 2.69 0.00 N	89.90 2.44 0.00 N	89.45 2.32 0.00 N	86.19 2.18 0.00 N	93.09 2.26 0.00 N	87.92 2.06 0.00 N	83.33 2.02 0.00 N	80.56 2.06 0.00 N	52.99 1.43 0.00 N	64.55 1.82 0.00 N	114.08 3.26 0.00 N	77.69 2.10 0.00 N	38.19 1.04 0.21 N	13.66 0.34 0.26 N
INDECK___OLEAN 23982	11.01 -1.02 6.75 N	29.37 -1.65 3.90 N	23.67 -2.13 16.04 N	25.09 -1.81 7.67 N	26.87 -2.63 16.19 N	20.58 -2.68 46.30 N	38.42 -1.29 33.53 N	44.58 0.23 28.75 N	51.29 0.73 30.98 N	44.04 0.33 35.14 N	46.50 1.15 45.45 N	40.13 0.78 48.11 N	42.12 1.06 46.07 N	42.38 0.86 42.48 N	38.99 -0.19 51.66 N	42.28 0.00 43.58 N	43.97 1.10 38.44 N	42.62 0.51 36.40 N	34.56 0.36 17.36 N	37.79 0.66 25.60 N	50.81 2.07 62.07 N	34.80 1.05 41.84 N	32.24 0.16 5.28 N	15.55 -0.30 -2.27 N
INDECK___OSWEGO 23783	18.39 -0.52 -0.13 N	34.04 -0.94 -0.07 N	40.99 -1.15 -0.31 N	33.78 -0.93 -0.15 N	44.79 -1.21 -0.31 N	68.90 -1.55 -0.89 N	72.65 -1.23 -0.65 N	72.82 -0.82 -0.56 N	81.39 -0.74 -0.60 N	78.78 -0.71 -0.64 N	90.89 -0.74 -0.84 N	87.71 -0.68 -0.93 N	87.27 -0.75 -0.89 N	84.21 -0.62 -0.82 N	90.90 -0.93 -1.00 N	85.76 -0.94 -0.85 N	81.18 -0.85 -0.72 N	78.35 -0.84 -0.69 N	51.28 -0.60 -0.32 N	62.50 -0.70 -0.47 N	111.01 -0.96 -1.15 N	75.60 -0.76 -0.77 N	37.85 -0.44 -0.94 N	14.37 -0.22 -1.01 N
INDECK___YERKES 23781	9.52 -1.39 7.88 N	27.63 -2.74 4.55 N	19.66 -3.46 18.71 N	22.66 -2.96 8.95 N	22.91 -3.89 18.89 N	10.35 -5.17 54.03 N	29.55 -4.59 39.09 N	35.39 -4.06 33.64 N	40.80 -4.49 36.24 N	33.15 -4.58 41.10 N	33.02 -4.60 53.17 N	27.56 -3.61 56.29 N	28.88 -4.34 53.90 N	30.34 -3.96 49.70 N	26.03 -4.36 60.43 N	30.34 -4.53 50.99 N	33.27 -4.26 43.77 N	32.70 -4.49 41.32 N	28.81 -3.03 19.72 N	30.14 -3.49 29.09 N	34.50 -5.80 70.52 N	24.03 -4.03 47.53 N	29.15 -1.76 6.44 N	14.86 -0.74 -2.02 N
INDIAN POINT_GT_1 24139	19.96 1.30 0.12 N	36.51 1.67 0.07 N	43.31 1.75 0.28 N	35.82 1.39 0.13 N	47.26 1.85 0.28 N	71.87 3.12 0.81 N	76.86 4.21 0.59 N	78.10 5.51 0.50 N	87.80 6.80 0.54 N	84.64 6.42 0.62 N	97.47 7.48 0.80 N	93.82 7.20 0.85 N	93.92 7.60 0.81 N	90.59 7.34 0.74 N	97.56 7.63 0.90 N	92.30 7.21 0.77 N	87.82 7.16 0.65 N	85.06 7.18 0.62 N	56.01 4.75 0.29 N	67.94 5.64 0.43 N	119.19 9.42 1.05 N	81.07 6.18 0.71 N	49.44 3.03 -9.06 N	25.90 0.92 -11.39 N
INDIAN POINT_GT_2 23659	19.96 1.30 0.12 N	36.51 1.67 0.07 N	43.31 1.75 0.28 N	35.82 1.39 0.13 N	47.26 1.85 0.28 N	71.87 3.12 0.81 N	76.86 4.21 0.59 N	78.10 5.51 0.50 N	87.80 6.80 0.54 N	84.64 6.42 0.62 N	97.47 7.48 0.80 N	93.82 7.20 0.85 N	93.92 7.60 0.81 N	90.59 7.34 0.74 N	97.56 7.63 0.90 N	92.30 7.21 0.77 N	87.82 7.16 0.65 N	85.06 7.18 0.62 N	56.01 4.75 0.29 N	67.94 5.64 0.43 N	119.19 9.42 1.05 N	81.07 6.18 0.71 N	49.44 3.03 -9.06 N	25.90 0.92 -11.39 N
INDIAN POINT_GT_3 24019	19.96 1.30 0.12 N	36.51 1.67 0.07 N	43.31 1.75 0.28 N	35.82 1.39 0.13 N	47.26 1.85 0.28 N	71.87 3.12 0.81 N	76.86 4.21 0.59 N	78.10 5.51 0.50 N	87.80 6.80 0.54 N	84.64 6.42 0.62 N	97.47 7.48 0.80 N	93.82 7.20 0.85 N	93.92 7.60 0.81 N	90.59 7.34 0.74 N	97.56 7.63 0.90 N	92.30 7.21 0.77 N	87.82 7.16 0.65 N	85.06 7.18 0.62 N	56.01 4.75 0.29 N	67.94 5.64 0.43 N	119.19 9.42 1.05 N	81.07 6.18 0.71 N	49.44 3.03 -9.06 N	25.90 0.92 -11.39 N
INDIAN POINT___2 23530	19.88 1.22 0.12 N	36.34 1.50 0.07 N	43.10 1.55 0.28 N	35.65 1.22 0.14 N	47.02 1.62 0.28 N	71.52 2.78 0.82 N	76.50 3.86 0.59 N	77.76 5.18 0.51 N	87.47 6.48 0.55 N	84.33 6.11 0.62 N	97.12 7.13 0.81 N	93.54 6.93 0.86 N	93.69 7.38 0.82 N	90.44 7.20 0.75 N	97.43 7.51 0.92 N	92.20 7.12 0.77 N	87.70 7.05 0.66 N	84.94 7.06 0.63 N	55.87 4.62 0.30 N	67.74 5.45 0.44 N	118.75 8.99 1.06 N	80.82 5.95 0.71 N	49.13 2.89 -8.88 N	25.62 0.87 -11.16 N

INDIAN POINT____3 23531	19.87 1.21 0.12 N	36.33 1.49 0.07 N	43.09 1.54 0.28 N	35.64 1.21 0.13 N	47.01 1.61 0.28 N	71.52 2.77 0.81 N	76.45 3.81 0.59 N	77.68 5.09 0.50 N	87.34 6.35 0.54 N	84.19 5.97 0.62 N	96.97 6.98 0.80 N	93.37 6.75 0.85 N	93.51 7.19 0.81 N	90.24 6.98 0.75 N	97.18 7.26 0.91 N	91.98 6.89 0.77 N	87.50 6.85 0.66 N	84.73 6.84 0.62 N	55.76 4.50 0.29 N	67.62 5.32 0.43 N	118.60 8.84 1.05 N	80.68 5.81 0.71 N	49.20 2.85 -8.99 N	25.74 0.86 -11.30 N
IP CORINTH____1 23988	19.85 1.07 0.00 N	36.62 1.71 0.00 N	44.18 2.34 0.00 N	37.06 2.50 0.00 N	49.25 3.57 0.00 N	74.57 5.01 0.00 N	79.65 6.42 0.00 N	79.41 6.32 0.00 N	87.64 6.10 0.00 N	84.31 5.47 0.00 N	96.64 5.85 0.00 N	92.69 5.23 0.00 N	91.57 4.45 0.00 N	87.88 3.88 0.00 N	95.92 5.08 0.00 N	90.55 4.69 0.00 N	85.39 4.09 0.00 N	82.16 3.65 0.00 N	54.35 2.79 0.00 N	66.83 4.10 0.00 N	118.70 7.88 0.00 N	80.64 5.06 0.00 N	51.76 2.52 -11.89 N	29.21 0.89 -14.74 N
IP____TICONDEROGA 23804	20.37 1.59 0.00 N	37.53 2.62 0.00 N	45.45 3.61 0.00 N	37.79 3.21 0.00 N	50.14 4.45 0.00 N	76.42 6.87 0.00 N	81.55 8.32 0.00 N	80.94 7.85 0.00 N	89.64 8.10 0.00 N	85.82 6.98 0.00 N	97.89 7.10 0.00 N	93.85 6.38 0.00 N	92.26 5.13 0.00 N	88.36 4.36 0.00 N	97.03 6.20 0.00 N	91.82 5.96 0.00 N	86.38 5.08 0.00 N	83.01 4.51 0.00 N	55.09 3.54 0.00 N	68.15 5.43 0.00 N	120.90 10.09 0.00 N	81.80 6.21 0.00 N	52.19 3.24 -11.60 N	29.23 1.26 -14.38 N
JARVIS____ 23743	18.93 0.15 0.00 N	35.13 0.22 0.00 N	42.08 0.25 0.00 N	34.78 0.21 0.00 N	45.96 0.28 0.00 N	70.03 0.47 0.00 N	73.81 0.58 0.00 N	73.75 0.66 0.00 N	82.34 0.80 0.00 N	79.55 0.71 0.00 N	91.61 0.82 0.00 N	88.25 0.78 0.00 N	87.89 0.77 0.00 N	84.68 0.68 0.00 N	91.63 0.80 0.00 N	86.55 0.70 0.00 N	82.02 0.71 0.00 N	79.23 0.73 0.00 N	52.02 0.47 0.00 N	63.29 0.56 0.00 N	111.84 1.03 0.00 N	76.29 0.70 0.00 N	37.49 0.35 0.21 N	13.45 0.12 0.26 N
JENNISON____1 23625	19.99 1.35 0.13 N	36.77 1.94 0.08 N	43.65 2.13 0.32 N	36.13 1.72 0.15 N	47.64 2.27 0.32 N	72.55 3.91 0.92 N	77.58 5.02 0.67 N	78.61 6.10 0.58 N	88.32 7.41 0.62 N	85.31 7.17 0.70 N	98.36 8.48 0.91 N	94.40 7.91 0.96 N	94.27 8.07 0.92 N	91.31 8.16 0.85 N	97.94 8.15 1.03 N	92.76 7.78 0.87 N	88.21 7.65 0.75 N	85.39 7.59 0.71 N	54.44 3.40 0.51 N	63.51 2.26 1.48 N	111.59 4.38 3.61 N	75.95 2.79 2.43 N	41.34 1.19 -2.79 N	17.89 0.34 -3.97 N
JENNISON____2 23626	19.99 1.34 0.13 N	36.76 1.93 0.08 N	43.62 2.11 0.32 N	36.12 1.71 0.15 N	47.62 2.25 0.32 N	72.52 3.88 0.92 N	77.56 5.00 0.67 N	78.57 6.05 0.58 N	88.27 7.35 0.62 N	85.27 7.13 0.70 N	98.29 8.41 0.91 N	94.36 7.86 0.96 N	94.21 8.01 0.92 N	91.25 8.10 0.85 N	97.88 8.08 1.03 N	92.69 7.71 0.87 N	88.13 7.57 0.75 N	85.32 7.52 0.71 N	54.41 3.37 0.51 N	63.47 2.22 1.48 N	111.48 4.27 3.61 N	75.88 2.72 2.43 N	41.30 1.16 -2.79 N	17.88 0.33 -3.97 N
KEDC PORT_JEFF_GT2 24210	82.92 2.00 -62.14 N	62.71 3.01 -24.80 N	44.75 3.20 0.28 N	37.58 2.62 -0.39 N	57.25 3.77 -7.80 N	86.74 5.57 -11.62 N	89.07 6.47 -9.37 N	85.14 7.45 -4.59 N	89.77 8.24 0.01 N	86.38 8.16 0.62 N	99.56 9.57 0.80 N	100.27 9.41 -3.40 N	98.66 10.13 -1.40 N	92.31 9.05 0.74 N	98.88 8.96 0.90 N	92.90 7.81 0.77 N	88.83 8.18 0.65 N	87.27 9.02 0.25 N	85.31 6.33 -27.43 N	85.52 7.54 -15.25 N	128.25 11.72 -5.71 N	129.68 7.88 -46.22 N	139.22 4.32 -97.54 N	82.97 1.37 -68.02 N
KEDC PORT_JEFF_GT3 24211	82.92 2.00 -62.14 N	62.71 3.01 -24.80 N	44.75 3.20 0.28 N	37.58 2.62 -0.39 N	57.25 3.77 -7.80 N	86.74 5.57 -11.62 N	89.07 6.47 -9.37 N	85.14 7.45 -4.59 N	89.77 8.24 0.01 N	86.38 8.16 0.62 N	99.56 9.57 0.80 N	100.27 9.41 -3.40 N	98.66 10.13 -1.40 N	92.31 9.05 0.74 N	98.88 8.96 0.90 N	92.90 7.81 0.77 N	88.83 8.18 0.65 N	87.27 9.02 0.25 N	85.31 6.33 -27.43 N	85.52 7.54 -15.25 N	128.25 11.72 -5.71 N	129.68 7.88 -46.22 N	139.22 4.32 -97.54 N	82.97 1.37 -68.02 N
KEDC_GLWD_GT4 24219	82.62 1.70 -62.14 N	62.11 2.40 -24.80 N	44.11 2.56 0.28 N	37.03 2.07 -0.39 N	56.27 2.78 -7.80 N	85.63 4.45 -11.62 N	88.14 5.54 -9.37 N	84.64 6.96 -4.59 N	89.83 8.31 0.01 N	86.20 7.98 0.62 N	99.40 9.41 0.80 N	99.91 9.04 -3.40 N	98.11 9.58 -1.40 N	92.12 8.87 0.74 N	98.68 8.75 0.90 N	93.28 8.18 0.77 N	88.85 8.20 0.65 N	86.67 8.42 0.25 N	84.64 5.65 -27.43 N	84.71 6.73 -15.25 N	127.50 10.98 -5.71 N	129.18 7.37 -46.22 N	138.76 3.86 -97.54 N	82.80 1.20 -68.02 N
KEDC_GLWD_GT5 24220	82.62 1.70 -62.14 N	62.11 2.40 -24.80 N	44.11 2.56 0.28 N	37.03 2.07 -0.39 N	56.27 2.78 -7.80 N	85.63 4.45 -11.62 N	88.14 5.54 -9.37 N	84.64 6.96 -4.59 N	89.83 8.31 0.01 N	86.20 7.98 0.62 N	99.40 9.41 0.80 N	99.91 9.04 -3.40 N	98.11 9.58 -1.40 N	92.12 8.87 0.74 N	98.68 8.75 0.90 N	93.28 8.18 0.77 N	88.85 8.20 0.65 N	86.67 8.42 0.25 N	84.64 5.65 -27.43 N	84.71 6.73 -15.25 N	127.50 10.98 -5.71 N	129.18 7.37 -46.22 N	138.76 3.86 -97.54 N	82.80 1.20 -68.02 N
KENSICO____ 23655	20.00 1.34 0.12 N	36.58 1.73 0.07 N	43.38 1.83 0.28 N	35.89 1.45 0.13 N	47.35 1.94 0.28 N	72.01 3.26 0.81 N	77.01 4.36 0.59 N	78.28 5.69 0.50 N	88.03 7.03 0.54 N	84.87 6.65 0.62 N	97.71 7.72 0.80 N	94.04 7.43 0.85 N	94.18 7.87 0.81 N	90.84 7.58 0.75 N	97.80 7.88 0.91 N	92.52 7.43 0.77 N	88.02 7.37 0.66 N	85.27 7.38 0.62 N	56.14 4.88 0.29 N	68.09 5.79 0.43 N	119.41 9.64 1.05 N	81.22 6.34 0.71 N	49.51 3.11 -9.05 N	25.90 0.95 -11.37 N
KIAC_JFK_GT1 23816	20.17 1.51 0.12 N	36.67 1.82 0.07 N	43.46 1.91 0.28 N	36.00 1.56 0.13 N	47.62 2.21 0.28 N	72.36 3.61 0.81 N	77.59 4.95 0.59 N	79.20 6.61 0.50 N	89.21 8.22 0.54 N	85.95 7.73 0.62 N	98.40 8.41 0.80 N	94.74 8.12 0.85 N	94.82 8.51 0.81 N	91.42 8.17 0.74 N	98.18 8.26 0.90 N	92.83 7.74 0.77 N	88.41 7.75 0.65 N	85.85 7.96 0.62 N	56.46 5.20 0.29 N	68.37 6.07 0.43 N	119.78 10.00 1.05 N	81.44 6.56 0.71 N	49.60 3.19 -9.06 N	25.97 1.00 -11.39 N
KIAC_JFK_GT2 23817	20.17 1.51 0.12 N	36.67 1.82 0.07 N	43.46 1.91 0.28 N	36.00 1.56 0.13 N	47.62 2.21 0.28 N	72.36 3.61 0.81 N	77.59 4.95 0.59 N	79.20 6.61 0.50 N	89.21 8.22 0.54 N	85.95 7.73 0.62 N	98.40 8.41 0.80 N	94.74 8.12 0.85 N	94.82 8.51 0.81 N	91.42 8.17 0.74 N	98.18 8.26 0.90 N	92.83 7.74 0.77 N	88.41 7.75 0.65 N	85.85 7.96 0.62 N	56.46 5.20 0.29 N	68.37 6.07 0.43 N	119.78 10.00 1.05 N	81.44 6.56 0.71 N	49.60 3.19 -9.06 N	25.97 1.00 -11.39 N
KINTIGH____ 23543	8.52 -1.82 8.43	26.48 -3.56 4.87	17.40 -4.40 20.03	21.25 -3.74 9.58	20.60 -4.86 20.22	4.91 -6.80 57.84	24.79 -6.62 41.81	30.95 -6.14 36.00	36.00 -6.75 38.79	28.11 -6.75 43.98	26.49 -7.41 56.89	21.03 -6.18 60.25	22.59 -6.84 57.69	24.34 -6.47 53.19	19.11 -7.04 64.68	24.16 -7.12 54.57	27.71 -6.77 46.83	27.58 -6.74 44.19	25.96 -4.49 21.10	26.24 -5.35 31.13	26.24 -9.11 75.47	18.49 -6.23 50.87	27.26 -2.92 7.17	14.27 -1.13 -1.82

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	20.10 1.44 0.12 N	36.72 1.88 0.07 N	43.53 1.98 0.28 N	36.00 1.57 0.14 N	47.47 2.07 0.29 N	72.24 3.51 0.82 N	77.29 4.66 0.60 N	78.61 6.04 0.51 N	88.46 7.48 0.55 N	85.29 7.08 0.63 N	98.33 8.36 0.81 N	94.71 8.11 0.86 N	94.96 8.66 0.82 N	91.69 8.45 0.76 N	98.78 8.87 0.92 N	93.51 8.43 0.78 N	88.93 8.29 0.67 N	86.09 8.22 0.63 N	56.60 5.34 0.30 N	68.60 6.31 0.44 N	120.35 10.60 1.07 N	81.90 7.04 0.72 N	49.50 3.40 -8.74 N	25.61 1.03 -10.99 N		
LINDEN COGEN____ 23786	20.04 1.38 0.12 N	36.57 1.72 0.07 N	43.35 1.80 0.28 N	35.85 1.41 0.13 N	47.31 1.90 0.28 N	71.98 3.23 0.81 N	77.12 4.48 0.59 N	78.62 6.03 0.50 N	88.47 7.47 0.54 N	85.19 6.96 0.62 N	98.02 8.02 0.80 N	94.30 7.68 0.85 N	94.54 8.22 0.81 N	91.12 7.86 0.74 N	97.92 7.99 0.90 N	92.57 7.48 0.77 N	88.16 7.51 0.65 N	85.44 7.56 0.62 N	56.25 4.99 0.29 N	68.20 5.91 0.43 N	119.61 9.84 1.05 N	70.84 6.52 11.26 N	49.59 3.18 -9.06 N	25.92 0.95 -11.39 N		
LIPA_MISC_IPP 23656	82.87 1.95 -62.14 N	62.58 2.87 -24.80 N	44.54 2.99 0.28 N	37.41 2.45 -0.39 N	57.22 3.73 -7.80 N	86.66 5.48 -11.62 N	89.05 6.46 -9.37 N	85.04 7.36 -4.59 N	89.48 7.96 0.01 N	86.11 7.88 0.62 N	99.25 9.26 0.80 N	99.98 9.12 -3.40 N	98.35 9.82 -1.40 N	91.99 8.73 0.74 N	98.82 8.90 0.90 N	93.05 7.96 0.77 N	88.90 8.25 0.65 N	87.26 9.00 0.25 N	85.33 6.34 -27.43 N	85.59 7.60 -15.25 N	128.51 11.98 -5.71 N	129.77 7.96 -46.22 N	139.08 4.19 -97.54 N	82.93 1.33 -68.02 N		
LITTLE FALLS___HYD 24013	19.71 0.93 0.00 N	36.28 1.38 0.00 N	43.38 1.54 0.00 N	35.87 1.30 0.00 N	47.34 1.66 0.00 N	72.32 2.76 0.00 N	76.76 3.53 0.00 N	76.99 3.90 0.00 N	86.11 4.58 0.00 N	82.95 4.11 0.00 N	95.54 4.75 0.00 N	91.68 4.22 0.00 N	91.08 3.95 0.00 N	87.70 3.71 0.00 N	94.62 3.79 0.00 N	89.28 3.42 0.00 N	84.65 3.34 0.00 N	81.92 3.41 0.00 N	54.00 2.45 0.00 N	65.90 3.17 0.00 N	116.54 5.72 0.00 N	79.27 3.69 0.00 N	39.02 1.88 0.21 N	13.94 0.62 0.26 N		
LONG_LAKE_PHOENIX 24014	18.57 -0.34 -0.13 N	34.34 -0.65 -0.07 N	41.33 -0.81 -0.31 N	34.06 -0.65 -0.15 N	45.15 -0.85 -0.31 N	69.48 -0.97 -0.89 N	73.36 -0.52 -0.65 N	73.63 -0.02 -0.55 N	82.40 0.27 -0.59 N	79.75 0.27 -0.64 N	92.06 0.43 -0.83 N	88.81 0.43 -0.93 N	88.40 0.38 -0.89 N	85.38 0.55 -0.82 N	92.06 0.23 -1.00 N	86.82 0.12 -0.84 N	82.22 0.19 -0.72 N	79.32 0.13 -0.68 N	51.91 0.04 -0.32 N	63.25 0.05 -0.47 N	112.28 0.32 -1.14 N	76.50 0.14 -0.77 N	38.26 -0.04 -0.95 N	14.50 -0.10 -1.02 N		
LOVETT___3 23632	19.69 1.04 0.12 N	36.02 1.18 0.07 N	42.72 1.17 0.28 N	35.35 0.91 0.14 N	46.57 1.17 0.29 N	70.82 2.08 0.82 N	75.62 2.99 0.60 N	76.89 4.31 0.51 N	86.47 5.49 0.55 N	83.33 5.12 0.63 N	95.98 6.00 0.81 N	92.42 5.82 0.86 N	92.64 6.33 0.82 N	89.44 6.19 0.76 N	96.33 6.42 0.92 N	91.18 6.10 0.78 N	86.74 6.10 0.67 N	84.01 6.14 0.63 N	55.28 4.02 0.30 N	66.99 4.70 0.44 N	117.45 7.69 1.07 N	79.92 5.05 0.72 N	48.62 2.48 -8.78 N	25.37 0.74 -11.05 N		
LOVETT___4 23642	19.87 1.21 0.12 N	36.34 1.50 0.07 N	43.10 1.54 0.28 N	35.65 1.22 0.14 N	46.98 1.58 0.29 N	71.45 2.72 0.82 N	76.35 3.72 0.60 N	77.64 5.06 0.51 N	87.33 6.35 0.55 N	84.17 5.95 0.63 N	96.99 7.01 0.81 N	93.45 6.85 0.86 N	93.63 7.33 0.82 N	90.40 7.15 0.76 N	97.42 7.50 0.92 N	92.19 7.12 0.78 N	87.69 7.05 0.67 N	84.91 7.04 0.63 N	55.85 4.60 0.30 N	67.69 5.40 0.44 N	118.71 8.96 1.07 N	80.78 5.91 0.72 N	49.03 2.89 -8.79 N	25.50 0.87 -11.05 N		
LOVETT___5 23593	19.87 1.21 0.12 N	36.34 1.50 0.07 N	43.10 1.54 0.28 N	35.65 1.22 0.14 N	46.98 1.58 0.29 N	71.45 2.72 0.82 N	76.35 3.72 0.60 N	77.64 5.06 0.51 N	87.33 6.35 0.55 N	84.17 5.95 0.63 N	96.99 7.01 0.81 N	93.45 6.85 0.86 N	93.63 7.33 0.82 N	90.40 7.15 0.76 N	97.42 7.50 0.92 N	92.19 7.12 0.78 N	87.69 7.05 0.67 N	84.91 7.04 0.63 N	55.85 4.60 0.30 N	67.69 5.40 0.44 N	118.71 8.96 1.07 N	80.78 5.91 0.72 N	49.03 2.89 -8.79 N	25.50 0.87 -11.05 N		
LOWER RAQUET___HYD 24057	18.08 -0.69 0.00 N	33.76 -1.16 0.00 N	40.33 -1.51 0.00 N	33.35 -1.22 0.00 N	44.12 -1.57 0.00 N	67.03 -2.52 0.00 N	70.35 -2.88 0.00 N	69.64 -3.45 0.00 N	77.09 -4.45 0.00 N	75.32 -3.52 0.00 N	86.72 -4.07 0.00 N	83.67 -3.79 0.00 N	83.45 -3.67 0.00 N	80.42 -3.58 0.00 N	87.03 -3.81 0.00 N	82.38 -3.48 0.00 N	77.79 -3.52 0.00 N	74.94 -3.57 0.00 N	48.59 -2.97 0.00 N	59.10 -3.63 0.00 N	104.55 -6.27 0.00 N	71.36 -4.23 0.00 N	35.16 -2.19 0.00 N	12.83 -0.75 0.00 N		
LOWER___HUDSON 24059	19.71 0.93 0.00 N	36.34 1.43 0.00 N	43.65 1.82 0.00 N	36.17 1.60 0.00 N	47.86 2.18 0.00 N	72.88 3.32 0.00 N	77.13 3.90 0.00 N	76.82 3.74 0.00 N	85.57 4.04 0.00 N	82.32 3.48 0.00 N	94.73 3.94 0.00 N	91.02 3.56 0.00 N	90.43 3.30 0.00 N	86.93 2.93 0.00 N	94.45 3.62 0.00 N	89.12 3.26 0.00 N	84.20 2.89 0.00 N	81.29 2.78 0.00 N	53.66 2.11 0.00 N	65.61 2.88 0.00 N	116.18 5.36 0.00 N	79.27 3.68 0.00 N	51.00 1.96 -11.68 N	28.79 0.71 -14.49 N		
LWR___OSWEGATCHIE_HYD 23850	18.02 -0.76 0.00 N	33.59 -1.32 0.00 N	40.17 -1.67 0.00 N	33.22 -1.35 0.00 N	43.96 -1.73 0.00 N	67.06 -2.49 0.00 N	70.78 -2.45 0.00 N	70.44 -2.65 0.00 N	77.92 -3.62 0.00 N	75.75 -3.09 0.00 N	87.25 -3.54 0.00 N	84.20 -3.25 0.00 N	84.07 -3.06 0.00 N	81.09 -2.91 0.00 N	87.59 -3.24 0.00 N	82.81 -3.05 0.00 N	78.29 -3.02 0.00 N	75.48 -3.03 0.00 N	48.98 -2.58 0.00 N	59.61 -3.12 0.00 N	105.62 -5.20 0.00 N	71.98 -3.61 0.00 N	35.51 -1.85 0.00 N	12.91 -0.67 0.00 N		
LYONS_FALL_HYD 23570	18.41 -0.36 0.00 N	34.23 -0.68 0.00 N	40.94 -0.89 0.00 N	33.83 -0.74 0.00 N	44.77 -0.91 0.00 N	68.44 -1.11 0.00 N	72.55 -0.68 0.00 N	72.79 -0.30 0.00 N	81.10 -0.44 0.00 N	78.54 -0.29 0.00 N	90.50 -0.29 0.00 N	87.18 -0.28 0.00 N	86.85 -0.28 0.00 N	83.68 -0.32 0.00 N	90.34 -0.49 0.00 N	85.33 -0.52 0.00 N	80.81 -0.49 0.00 N	78.01 -0.50 0.00 N	51.05 -0.50 0.00 N	62.14 -0.58 0.00 N	110.06 -0.75 0.00 N	74.92 -0.67 0.00 N	36.90 -0.46 0.00 N	13.36 -0.22 0.00 N		
MAPLE RIDGE_WT_1 323574	18.71 -0.07 0.00 N	34.80 -0.11 0.00 N	41.74 -0.09 0.00 N	34.48 -0.09 0.00 N	45.60 -0.09 0.00 N	69.39 -0.16 0.00 N	72.94 -0.29 0.00 N	72.75 -0.34 0.00 N	81.39 -0.14 0.00 N	78.74 -0.11 0.00 N	90.55 -0.24 0.00 N	87.20 -0.26 0.00 N	86.93 -0.19 0.00 N	83.56 -0.44 0.00 N	90.22 -0.61 0.00 N	85.37 -0.49 0.00 N	80.88 -0.43 0.00 N	78.15 -0.35 0.00 N	51.30 -0.25 0.00 N	62.37 -0.36 0.00 N	110.26 -0.56 0.00 N	75.22 -0.37 0.00 N	36.64 -0.22 0.50 N	12.90 -0.06 0.61 N		
MG INDUSTRY___DRP	19.59	36.13	43.25	35.73	47.20	71.91	75.89	76.02	84.97	81.94	94.44	90.86	90.44	87.15	94.29	88.94	84.27	81.51	53.66	65.35	115.36	78.77	50.60	28.50		

24185	0.81 0.00 N	1.22 0.00 N	1.42 0.00 N	1.16 0.00 N	1.51 0.00 N	2.35 0.00 N	2.66 0.00 N	2.93 0.00 N	3.43 0.00 N	3.10 0.00 N	3.65 0.00 N	3.40 0.00 N	3.31 0.00 N	3.14 0.00 N	3.46 0.00 N	3.08 0.00 N	2.96 0.00 N	3.00 0.00 N	2.11 0.00 N	2.62 0.00 N	4.54 0.00 N	3.18 0.00 N	1.71 -11.53 N	0.62 -14.30 N
MID___OSWEGATCHIE_HYD 23849	18.02 -0.76 0.00 N	33.59 -1.32 0.00 N	40.17 -1.67 0.00 N	33.22 -1.35 0.00 N	43.96 -1.73 0.00 N	67.06 -2.49 0.00 N	70.78 -2.45 0.00 N	70.44 -2.65 0.00 N	77.92 -3.62 0.00 N	75.75 -3.09 0.00 N	87.25 -3.54 0.00 N	84.20 -3.25 0.00 N	84.07 -3.06 0.00 N	81.09 -2.91 0.00 N	87.59 -3.24 0.00 N	82.81 -3.05 0.00 N	78.29 -3.02 0.00 N	75.48 -3.03 0.00 N	48.98 -2.58 0.00 N	59.61 -3.12 0.00 N	105.62 -5.20 0.00 N	71.98 -3.61 0.00 N	35.51 -1.85 0.00 N	12.91 -0.67 0.00 N
MID___RAQUETTE_HYD 23851	18.08 -0.69 0.00 N	33.76 -1.16 0.00 N	40.33 -1.51 0.00 N	33.35 -1.22 0.00 N	44.12 -1.57 0.00 N	67.03 -2.52 0.00 N	70.35 -2.88 0.00 N	69.64 -3.45 0.00 N	77.09 -4.45 0.00 N	75.32 -3.52 0.00 N	86.72 -4.07 0.00 N	83.67 -3.79 0.00 N	83.45 -3.67 0.00 N	80.42 -3.58 0.00 N	87.03 -3.81 0.00 N	82.38 -3.48 0.00 N	77.79 -3.52 0.00 N	74.94 -3.57 0.00 N	48.59 -2.97 0.00 N	59.10 -3.63 0.00 N	104.55 -6.27 0.00 N	71.36 -4.23 0.00 N	35.16 -2.19 0.00 N	12.83 -0.75 0.00 N
MILLIKEN___1 23584	17.40 -1.49 -0.12 N	32.21 -2.77 -0.07 N	38.37 -3.74 -0.28 N	31.63 -3.07 -0.13 N	41.89 -4.08 -0.28 N	65.24 -5.12 -0.80 N	69.80 -3.95 -0.52 N	70.78 -2.76 -0.44 N	79.11 -2.86 -0.43 N	77.38 -1.46 0.00 N	89.17 -1.67 -0.05 N	85.32 -2.89 -0.75 N	84.88 -2.96 -0.71 N	81.68 -2.98 -0.66 N	87.82 -3.82 -0.80 N	82.61 -3.93 -0.68 N	78.17 -3.71 -0.58 N	75.32 -3.76 -0.57 N	49.04 -2.63 -0.11 N	59.57 -3.16 0.00 N	105.93 -4.88 0.00 N	72.14 -3.45 0.00 N	37.24 -1.74 -1.62 N	15.21 -0.38 -2.01 N
MILLIKEN___2 23585	17.40 -1.49 -0.12 N	32.21 -2.77 -0.07 N	38.37 -3.74 -0.28 N	31.63 -3.07 -0.13 N	41.89 -4.08 -0.28 N	65.24 -5.12 -0.80 N	69.80 -3.95 -0.52 N	70.78 -2.76 -0.44 N	79.11 -2.86 -0.43 N	77.38 -1.46 0.00 N	89.17 -1.67 -0.05 N	85.32 -2.89 -0.75 N	84.88 -2.96 -0.71 N	81.68 -2.98 -0.66 N	87.82 -3.82 -0.80 N	82.61 -3.93 -0.68 N	78.17 -3.71 -0.58 N	75.32 -3.76 -0.57 N	49.04 -2.63 -0.11 N	59.57 -3.16 0.00 N	105.93 -4.88 0.00 N	72.14 -3.45 0.00 N	37.24 -1.74 -1.62 N	15.21 -0.38 -2.01 N
MILLIKEN___DIESEL 23629	17.40 -1.49 -0.12 N	32.21 -2.77 -0.07 N	38.37 -3.74 -0.28 N	31.63 -3.07 -0.13 N	41.89 -4.08 -0.28 N	65.24 -5.12 -0.80 N	69.80 -3.95 -0.52 N	70.78 -2.76 -0.44 N	79.11 -2.86 -0.43 N	77.38 -1.46 0.00 N	89.17 -1.67 -0.05 N	85.32 -2.89 -0.75 N	84.88 -2.96 -0.71 N	81.68 -2.98 -0.66 N	87.82 -3.82 -0.80 N	82.61 -3.93 -0.68 N	78.17 -3.71 -0.58 N	75.32 -3.76 -0.57 N	49.04 -2.63 -0.11 N	59.57 -3.16 0.00 N	105.93 -4.88 0.00 N	72.14 -3.45 0.00 N	37.24 -1.74 -1.62 N	15.21 -0.38 -2.01 N
MODEL_CITY_ENERGY 24167	9.20 -1.58 7.99 N	27.20 -3.10 4.61 N	18.96 -3.88 18.99 N	22.17 -3.31 9.08 N	22.17 -4.34 19.17 N	8.75 -5.96 54.84 N	28.00 -5.55 39.68 N	33.64 -5.14 34.31 N	38.91 -5.65 36.97 N	31.19 -5.73 41.93 N	30.46 -6.10 54.23 N	25.07 -4.97 57.42 N	26.48 -5.66 54.99 N	28.06 -5.25 50.70 N	23.30 -5.88 61.65 N	27.86 -5.98 52.01 N	31.07 -5.61 44.63 N	30.97 -5.61 41.93 N	27.78 -3.76 20.01 N	28.80 -4.41 29.52 N	31.77 -7.49 71.57 N	22.18 -5.17 48.24 N	28.43 -2.33 6.59 N	14.66 -0.91 -1.99 N
MODERN_LFGE___ 323580	9.20 -1.58 7.99 N	27.20 -3.10 4.61 N	18.96 -3.88 18.99 N	22.17 -3.31 9.08 N	22.17 -4.34 19.17 N	8.75 -5.96 54.84 N	28.00 -5.55 39.68 N	33.64 -5.14 34.31 N	38.91 -5.65 36.97 N	31.19 -5.73 41.93 N	30.46 -6.10 54.23 N	25.07 -4.97 57.42 N	26.48 -5.66 54.99 N	28.06 -5.25 50.70 N	23.30 -5.88 61.65 N	27.86 -5.98 52.01 N	31.07 -5.61 44.63 N	30.97 -5.61 41.93 N	27.78 -3.76 20.01 N	28.80 -4.41 29.52 N	31.77 -7.49 71.57 N	22.18 -5.17 48.24 N	28.43 -2.33 6.59 N	14.66 -0.91 -1.99 N
MOHAWK_PAPER___DRP 24187	19.70 0.92 0.00 N	36.30 1.39 0.00 N	43.51 1.68 0.00 N	35.98 1.41 0.00 N	47.54 1.85 0.00 N	72.35 2.79 0.00 N	76.38 3.15 0.00 N	76.19 3.10 0.00 N	85.07 3.54 0.00 N	82.01 3.17 0.00 N	94.47 3.68 0.00 N	90.81 3.35 0.00 N	90.25 3.12 0.00 N	86.92 2.92 0.00 N	94.24 3.40 0.00 N	88.92 3.06 0.00 N	84.15 2.85 0.00 N	81.35 2.84 0.00 N	53.64 2.09 0.00 N	65.43 2.70 0.00 N	115.87 5.05 0.00 N	79.19 3.60 0.00 N	51.16 1.98 -11.82 N	28.96 0.72 -14.66 N
MONGAUP___HYD 23641	20.00 1.34 0.12 N	36.73 1.89 0.07 N	43.59 2.05 0.29 N	36.07 1.64 0.14 N	47.55 2.16 0.30 N	72.36 3.65 0.85 N	77.31 4.70 0.62 N	78.45 5.89 0.53 N	88.25 7.29 0.57 N	85.14 6.94 0.65 N	97.40 7.45 0.84 N	93.34 6.77 0.89 N	93.38 7.11 0.85 N	90.29 7.07 0.78 N	97.17 7.29 0.95 N	91.96 6.91 0.81 N	87.43 6.81 0.69 N	84.61 6.76 0.65 N	55.69 4.44 0.31 N	67.83 5.55 0.45 N	119.12 9.41 1.10 N	81.11 6.27 0.74 N	48.72 3.13 -8.24 N	24.92 0.96 -10.38 N
MONTAUK___DIESEL 23721	83.38 2.46 -62.14 N	63.51 3.80 -24.80 N	45.61 4.05 0.28 N	38.29 3.32 -0.39 N	58.47 4.98 -7.80 N	88.61 7.44 -11.62 N	91.30 8.70 -9.37 N	87.46 9.78 -4.59 N	92.38 10.85 0.01 N	89.06 10.83 0.62 N	102.79 12.79 0.80 N	103.34 12.48 -3.40 N	101.78 13.25 -1.40 N	95.28 12.02 0.74 N	102.30 12.38 0.90 N	96.37 11.28 0.77 N	92.07 11.42 0.65 N	90.28 12.03 0.25 N	87.29 8.30 -27.43 N	87.94 9.95 -15.25 N	132.82 16.29 -5.71 N	132.52 10.71 -46.22 N	140.29 5.39 -97.54 N	83.30 1.71 -68.02 N
N SALMON___HYD 24042	18.53 -0.24 0.00 N	34.60 -0.31 0.00 N	41.46 -0.37 0.00 N	34.26 -0.31 0.00 N	45.33 -0.36 0.00 N	68.92 -0.63 0.00 N	72.42 -0.81 0.00 N	71.94 -1.15 0.00 N	79.72 -1.82 0.00 N	77.37 -1.47 0.00 N	88.98 -1.81 0.00 N	85.75 -1.72 0.00 N	85.41 -1.71 0.00 N	82.41 -1.59 0.00 N	89.22 -1.61 0.00 N	84.45 -1.41 0.00 N	79.66 -1.65 0.00 N	76.79 -1.72 0.00 N	50.24 -1.32 0.00 N	61.16 -1.57 0.00 N	108.15 -2.67 0.00 N	73.78 -1.80 0.00 N	36.38 -0.97 0.00 N	13.28 -0.29 0.00 N
N.E._GEN_SANDY PD 24062	19.77 0.99 0.00 N	36.34 1.43 0.00 N	43.59 1.75 0.00 N	36.03 1.46 0.00 N	47.70 2.01 0.00 N	72.77 3.21 0.00 N	76.69 3.91 0.46 N	69.50 4.02 7.21 N	86.18 4.64 0.00 N	82.95 4.11 0.00 N	95.39 4.60 0.00 N	91.65 4.19 0.00 N	85.40 3.43 1.72 N	90.00 3.36 1.88 N	95.16 4.33 0.00 N	89.94 4.09 0.00 N	85.07 3.80 0.04 N	81.87 3.72 0.36 N	54.24 2.68 0.00 N	66.27 3.54 0.00 N	116.93 6.11 0.00 N	79.61 4.02 0.00 N	50.32 2.09 -10.88 N	70.00 3.52 -3.15 N
NARROWS_GT1_1 24228	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N

NARROWS_GT1_2 24229	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT1_3 24230	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT1_4 24231	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT1_5 24232	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT1_6 24233	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT1_7 24234	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT1_8 24235	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_1 24236	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_2 24237	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_3 24238	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_4 24239	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_5 24240	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_6 24241	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N
NARROWS_GT2_7 24242	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N	
NEG CAPITAL___MECHNVIL 23645	19.82 1.04 0.00 N	36.56 1.65 0.00 N	43.93 2.09 0.00 N	36.44 1.88 0.00 N	48.27 2.58 0.00 N	73.49 3.93 0.00 N	77.97 4.74 0.00 N	77.71 4.62 0.00 N	86.52 4.99 0.00 N	83.26 4.42 0.00 N	95.75 4.96 0.00 N	91.94 4.48 0.00 N	91.30 4.17 0.00 N	87.74 3.74 0.00 N	95.36 4.52 0.00 N	89.95 4.09 0.00 N	84.93 3.62 0.00 N	81.99 3.48 0.00 N	54.16 2.61 0.00 N	66.26 3.54 0.00 N	117.42 6.60 0.00 N	80.03 4.44 0.00 N	51.34 2.28 -11.71 N	28.89 0.79 -14.52 N	
NEG CENTRAL_HIGH_ACRES 23767	18.34 -1.45 -1.02 N	32.65 -2.85 -0.59 N	40.69 -3.56 -2.41 N	32.73 -3.00 -1.16 N	44.23 -3.90 -2.44 N	71.25 -5.28 -6.97 N	73.68 -4.69 -5.14 N	73.49 -3.99 -4.38 N	82.04 -4.26 -4.76 N	80.13 -4.52 -5.80 N	93.36 -4.90 -7.47 N	90.98 -3.81 -7.34 N	89.86 -4.29 -7.02 N	86.47 -4.01 -6.48 N	94.19 -4.52 -7.88 N	87.86 -4.45 -5.69 N	82.55 -4.49 -5.38 N	79.40 -3.04 -2.53 N	51.04 -3.58 -3.72 N	62.87 -5.84 -8.98 N	113.96 -4.04 -6.05 N	77.60 -2.02 -2.37 N	37.70 -0.85 -1.67 N	14.40	
NEG CENTRAL___DRP 24199	18.40 -0.80 -0.42 N	33.64 -1.51 -0.24 N	40.79 -2.05 -1.00 N	33.35 -1.70 -0.48 N	44.42 -2.28 -1.02 N	69.84 -2.61 -2.90 N	73.68 -1.62 -2.07 N	74.18 -0.68 -1.77 N	82.96 -0.47 -1.90 N	80.76 -0.15 -2.07 N	93.54 0.06 -2.68 N	90.11 -0.31 -2.96 N	89.56 -0.39 -2.83 N	86.25 -0.36 -2.61 N	93.01 -1.00 -3.18 N	87.37 -1.17 -2.68 N	82.64 -0.96 -2.30 N	79.61 -1.09 -2.19 N	51.88 -0.71 -1.04 N	63.73 -0.52 -1.52 N	114.47 0.00 -3.65 N	77.89 -0.16 -2.46 N	38.92 -0.19 -1.77 N	15.07 -0.19 -1.68 N	
NEG CENTRAL___INDECK 23768	18.78 -0.76 -0.77 N	33.81 -1.54 -0.44 N	41.60 -2.06 -1.82 N	33.68 -1.77 -0.87 N	45.08 -2.45 -1.84 N	71.21 -3.60 -5.26 N	72.41 -2.91 -2.09 N	73.80 -1.10 -1.81 N	83.15 -0.34 -1.96 N	80.65 -0.47 -2.28 N	93.89 0.16 -2.94 N	90.46 -0.04 -3.03 N	90.03 0.00 -2.91 N	86.25 -0.43 -2.68 N	92.26 -1.83 -3.26 N	86.79 -1.82 -2.75 N	82.14 -1.52 -2.35 N	79.78 -1.51 -2.78 N	53.00 -0.46 -1.90 N	65.30 -0.24 -2.81 N	117.96 0.37 -6.77 N	80.29 0.13 -4.57 N	39.80 -0.03 -2.48 N	15.46 -0.24 -2.11 N	
NEG CENTRAL___SENECA 23627	18.30 -0.96 -0.48 N	33.39 -1.80 -0.28 N	40.53 -2.45 -1.14 N	33.07 -2.05 -0.55 N	44.06 -2.78 -1.16 N	69.63 -3.23 -3.31 N	73.45 -2.12 -2.33 N	74.06 -1.03 -1.99 N	82.83 -0.86 -2.16 N	80.51 -0.83 -2.49 N	93.38 -0.63 -3.22 N	90.03 -0.77 -3.34 N	89.49 -0.83 -3.20 N	86.16 -0.78 -2.95 N	92.85 -1.57 -3.58 N	87.24 -1.64 -3.02 N	82.51 -1.38 -2.59 N	79.46 -1.53 -2.48 N	51.80 -0.94 -1.19 N	63.83 -0.64 -1.74 N	115.22 0.21 -4.19 N	78.37 -0.04 -2.82 N	39.20 -0.15 -2.00 N	15.26 -0.21 -1.89 N	
NEG CENTRAL___STATE_STREET 24147	18.36 -0.82 -0.40 N	33.61 -1.53 -0.23 N	40.72 -2.07 -0.96 N	33.32 -1.71 -0.46 N	44.39 -2.27 -0.97 N	69.79 -2.53 -2.76 N	73.81 -1.42 -1.99 N	74.31 -0.49 -1.70 N	83.08 -0.23 -1.77 N	81.64 1.40 -1.40 N	94.32 1.65 -1.88 N	90.17 -0.14 -2.85 N	89.56 -0.29 -2.73 N	86.22 -0.29 -2.52 N	93.02 -0.87 -3.06 N	87.40 -1.04 -2.58 N	82.60 -0.91 -2.21 N	79.56 -1.05 -2.10 N	51.76 -0.77 -0.98 N	63.39 -0.75 -1.41 N	113.65 -0.56 -3.39 N	77.34 -0.54 -2.29 N	38.67 -0.37 -1.69 N	15.05 -0.14 -1.61 N	
NEG MILLWOOD___DRP 24198	20.00 1.34 0.11 N	36.59 1.74 0.07 N	43.38 1.83 0.27 N	35.89 1.45 0.13 N	47.35 1.94 0.28 N	72.05 3.29 0.79 N	77.06 4.41 0.58 N	78.36 5.76 0.49 N	88.11 7.11 0.53 N	84.94 6.70 0.61 N	97.80 7.79 0.79 N	94.06 7.43 0.83 N	94.15 7.82 0.80 N	90.80 7.53 0.73 N	97.82 7.88 0.89 N	92.57 7.46 0.75 N	88.08 7.42 0.64 N	85.35 7.45 0.61 N	56.23 4.96 0.29 N	68.23 5.92 0.42 N	119.75 9.96 1.03 N	81.42 6.53 0.70 N	49.79 3.17 -9.27 N	26.19 0.97 -11.64 N	
NEG NORTH_FLCN_SEA 23793	18.18 -0.60 0.00 N	33.91 -1.00 0.00 N	40.75 -1.08 0.00 N	33.68 -0.89 0.00 N	44.54 -1.14 0.00 N	67.67 -1.89 0.00 N	71.06 -2.17 0.00 N	70.39 -2.70 0.00 N	78.07 -3.47 0.00 N	75.58 -3.26 0.00 N	87.06 -3.73 0.00 N	83.78 -3.68 0.00 N	83.37 -3.76 0.00 N	80.43 -3.58 0.00 N	87.29 -3.54 0.00 N	82.58 -3.28 0.00 N	77.89 -3.42 0.00 N	75.16 -3.35 0.00 N	49.30 -2.25 0.00 N	60.06 -2.67 0.00 N	106.03 -4.78 0.00 N	72.16 -3.43 0.00 N	35.67 -1.68 0.00 N	13.08 -0.51 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	18.35 -0.43 0.00 N	34.31 -0.60 0.00 N	41.19 -0.64 0.00 N	34.02 -0.55 0.00 N	45.01 -0.68 0.00 N	68.30 -1.25 0.00 N	71.63 -1.61 0.00 N	70.87 -2.22 0.00 N	78.57 -2.97 0.00 N	76.21 -2.64 0.00 N	87.65 -3.15 0.00 N	84.46 -3.00 0.00 N	84.17 -2.96 0.00 N	81.21 -2.79 0.00 N	88.05 -2.79 0.00 N	83.34 -2.52 0.00 N	78.61 -2.70 0.00 N	75.79 -2.72 0.00 N	49.67 -1.88 0.00 N	60.43 -2.30 0.00 N	106.77 -4.05 0.00 N	72.81 -2.78 0.00 N	35.95 -1.40 0.00 N	13.17 -0.42 0.00 N	
NEG NORTH___ALICE_FALLS 23915	18.29 -0.48 0.00 N	34.17 -0.74 0.00 N	41.04 -0.79 0.00 N	33.92 -0.65 0.00 N	44.87 -0.82 0.00 N	68.15 -1.40 0.00 N	71.60 -1.64 0.00 N	70.93 -2.16 0.00 N	78.71 -2.83 0.00 N	76.18 -2.66 0.00 N	87.70 -3.09 0.00 N	84.40 -3.06 0.00 N	84.06 -3.06 0.00 N	81.08 -2.92 0.00 N	87.97 -2.86 0.00 N	83.22 -2.63 0.00 N	78.51 -2.79 0.00 N	75.75 -2.75 0.00 N	49.69 -1.86 0.00 N	60.50 -2.23 0.00 N	106.81 -4.01 0.00 N	72.73 -2.86 0.00 N	35.92 -1.43 0.00 N	13.15 -0.44 0.00 N	
NEG NORTH___LWR_SARANAC 23913	18.29 -0.48 0.00 N	34.17 -0.74 0.00 N	41.04 -0.79 0.00 N	33.92 -0.65 0.00 N	44.87 -0.82 0.00 N	68.15 -1.40 0.00 N	71.60 -1.64 0.00 N	70.93 -2.16 0.00 N	78.71 -2.83 0.00 N	76.18 -2.66 0.00 N	87.70 -3.09 0.00 N	84.40 -3.06 0.00 N	84.06 -3.06 0.00 N	81.08 -2.92 0.00 N	87.97 -2.86 0.00 N	83.22 -2.63 0.00 N	78.51 -2.79 0.00 N	75.75 -2.75 0.00 N	49.69 -1.86 0.00 N	60.50 -2.23 0.00 N	106.81 -4.01 0.00 N	72.73 -2.86 0.00 N	35.92 -1.43 0.00 N	13.15 -0.44 0.00 N	
NEG NORTH___PLATTSBURG 23628	18.29 -0.48 0.00 N	34.17 -0.74 0.00 N	41.04 -0.79 0.00 N	33.92 -0.65 0.00 N	44.87 -0.82 0.00 N	68.15 -1.40 0.00 N	71.60 -1.64 0.00 N	70.93 -2.16 0.00 N	78.71 -2.83 0.00 N	76.18 -2.66 0.00 N	87.70 -3.09 0.00 N	84.40 -3.06 0.00 N	84.06 -3.06 0.00 N	81.08 -2.92 0.00 N	87.97 -2.86 0.00 N	83.22 -2.63 0.00 N	78.51 -2.79 0.00 N	75.75 -2.75 0.00 N	49.69 -1.86 0.00 N	60.50 -2.23 0.00 N	106.81 -4.01 0.00 N	72.73 -2.86 0.00 N	35.92 -1.43 0.00 N	13.15 -0.44 0.00 N	
NEG WEST_LEA_LOCKPORT	9.14	27.22	18.81	22.13	22.02	8.24	27.75	33.63	38.93	31.16	30.39	24.92	26.37	27.96	23.13	27.74	31.01	30.73	27.71	28.64	31.26	21.87	28.44	14.67	

23791	-1.54 8.09 N	-3.02 4.67 N	-3.80 19.23 N	-3.24 9.20 N	-4.26 19.41 N	-5.79 55.52 N	-5.32 40.17 N	-4.83 34.64 N	-5.29 37.33 N	-5.35 42.32 N	-5.66 54.74 N	-4.57 57.96 N	-5.24 55.50 N	-4.87 51.18 N	-5.48 62.23 N	-5.61 52.51 N	-5.24 45.06 N	-5.33 42.44 N	-3.58 20.26 N	-4.20 29.89 N	-7.10 72.46 N	-4.88 48.84 N	-2.21 6.71 N	-0.88 -1.97 N
NEG WEST____LANCASTR 23811	10.42 -1.57 6.79 N	28.09 -2.90 3.92 N	22.05 -3.66 16.12 N	23.76 -3.09 7.71 N	25.18 -4.23 16.28 N	17.59 -5.41 46.55 N	35.12 -4.43 33.68 N	41.22 -3.22 28.65 N	47.36 -3.31 30.87 N	40.28 -3.54 35.01 N	42.21 -3.29 45.29 N	36.35 -3.16 47.94 N	38.28 -2.94 45.91 N	39.02 -2.65 42.33 N	35.36 -4.00 51.47 N	38.73 -3.70 43.43 N	40.80 -3.19 37.32 N	39.13 -3.75 35.63 N	32.01 -2.56 16.99 N	34.76 -2.91 25.06 N	45.39 -4.69 60.74 N	31.26 -3.38 40.94 N	30.53 -1.70 5.12 N	15.03 -0.83 -2.28 N
NEG_PENN_ALLEGHNY 23528	17.94 -0.16 0.68 N	34.23 -0.28 0.39 N	39.75 -0.46 1.62 N	33.41 -0.38 0.78 N	43.41 -0.64 1.64 N	64.49 -0.38 4.69 N	70.14 0.36 3.45 N	71.25 1.10 2.94 N	79.82 1.45 3.17 N	76.46 1.22 3.60 N	87.85 1.72 4.65 N	83.93 1.39 4.93 N	84.07 1.66 4.72 N	81.32 1.67 4.35 N	86.63 1.09 5.29 N	82.53 1.14 4.46 N	78.88 1.39 3.82 N	76.14 1.24 3.61 N	50.67 0.81 1.69 N	61.39 1.07 2.41 N	107.03 2.07 5.85 N	72.90 1.26 3.95 N	40.32 0.52 -2.45 N	17.50 0.06 -3.87 N
NEG____GEN_MONROE 24207	8.96 -1.10 8.72 N	27.66 -2.22 5.03 N	18.29 -2.82 20.72 N	22.24 -2.42 9.91 N	21.64 -3.13 20.92 N	5.78 -3.96 59.82 N	26.90 -3.17 43.16 N	33.53 -2.39 37.17 N	39.08 -2.41 40.05 N	30.86 -2.60 45.39 N	29.48 -2.60 58.71 N	23.50 -1.75 62.20 N	25.26 -2.30 59.57 N	27.01 -2.07 54.92 N	21.57 -2.48 66.78 N	26.77 -2.73 56.35 N	30.32 -2.64 48.35 N	30.08 -2.79 45.64 N	27.81 -1.92 21.82 N	28.33 -2.20 32.20 N	29.40 -3.36 78.05 N	20.63 -2.34 52.61 N	28.66 -1.17 7.52 N	14.76 -0.57 -1.75 N
NEPA____ENERGY 23901	11.33 -1.83 5.61 N	28.63 -3.04 3.24 N	24.71 -3.79 13.33 N	25.04 -3.15 6.38 N	27.71 -4.51 13.46 N	25.48 -5.59 38.49 N	41.07 -4.27 27.89 N	46.24 -2.94 23.91 N	52.84 -2.93 25.77 N	46.28 -3.33 29.23 N	50.11 -2.87 37.81 N	43.94 -3.50 40.02 N	46.27 -2.53 38.32 N	46.34 -2.33 35.34 N	43.57 -4.29 42.97 N	46.06 -3.54 36.25 N	47.53 -2.75 31.03 N	45.84 -3.29 29.38 N	35.27 -2.28 14.00 N	39.55 -2.54 20.64 N	56.84 -3.93 50.05 N	38.79 -3.06 33.73 N	31.90 -1.74 3.72 N	15.16 -0.91 -2.50 N
NEVERSINK____HYD 23608	19.50 0.85 0.13 N	35.92 1.08 0.07 N	42.64 1.11 0.30 N	35.31 0.88 0.14 N	46.53 1.15 0.30 N	70.78 2.10 0.87 N	75.55 2.96 0.64 N	76.58 4.03 0.54 N	86.04 5.09 0.59 N	83.10 4.93 0.67 N	95.84 5.92 0.86 N	90.50 3.95 0.91 N	90.40 4.15 0.87 N	87.02 3.83 0.81 N	93.89 4.04 0.98 N	88.96 3.94 0.83 N	84.54 3.94 0.71 N	82.62 4.78 0.67 N	54.79 3.56 0.31 N	66.51 4.25 0.47 N	117.00 7.32 1.13 N	79.64 4.82 0.76 N	47.37 2.25 -7.77 N	24.03 0.66 -9.79 N
NEWTON____FALLS_HYD 23847	18.02 -0.76 0.00 N	33.59 -1.32 0.00 N	40.17 -1.67 0.00 N	33.22 -1.35 0.00 N	43.96 -1.73 0.00 N	67.06 -2.49 0.00 N	70.78 -2.45 0.00 N	70.44 -2.65 0.00 N	77.92 -3.62 0.00 N	75.75 -3.09 0.00 N	87.25 -3.54 0.00 N	84.20 -3.25 0.00 N	84.07 -3.06 0.00 N	81.09 -2.91 0.00 N	87.59 -3.24 0.00 N	82.81 -3.05 0.00 N	78.29 -3.02 0.00 N	75.48 -3.03 0.00 N	48.98 -2.58 0.00 N	59.61 -3.12 0.00 N	105.62 -5.20 0.00 N	71.98 -3.61 0.00 N	35.51 -1.85 0.00 N	12.91 -0.67 0.00 N
NIAGARA____ 23760	9.01 -1.72 8.04 N	26.90 -3.36 4.64 N	18.52 -4.19 19.11 N	21.86 -3.57 9.14 N	21.72 -4.67 19.30 N	7.81 -6.56 55.19 N	27.01 -6.29 39.93 N	32.80 -5.91 34.38 N	37.96 -6.53 37.05 N	30.26 -6.56 42.02 N	29.31 -7.13 54.35 N	24.04 -5.87 57.54 N	25.41 -6.61 55.10 N	27.04 -6.16 50.81 N	22.24 -6.82 61.78 N	26.83 -6.90 52.13 N	30.08 -6.49 44.73 N	29.78 -6.53 42.20 N	27.08 -4.33 20.14 N	27.88 -5.14 29.71 N	29.94 -8.87 72.02 N	20.96 -6.09 48.54 N	27.95 -2.74 6.65 N	14.50 -1.05 -1.97 N
NINE_MILE_1 23575	18.23 -0.65 -0.10 N	33.83 -1.14 -0.06 N	40.70 -1.38 -0.25 N	33.58 -1.11 -0.12 N	44.48 -1.45 -0.25 N	68.27 -2.00 -0.72 N	71.92 -1.84 -0.52 N	71.99 -1.54 -0.45 N	80.44 -1.58 -0.48 N	77.84 -1.56 -0.55 N	89.78 -1.73 -0.71 N	86.57 -1.64 -0.75 N	86.13 -1.71 -0.71 N	83.06 -1.60 -0.66 N	89.78 -1.86 -0.80 N	84.73 -1.80 -0.68 N	80.21 -1.68 -0.58 N	77.42 -1.64 -0.55 N	50.73 -1.09 -0.26 N	61.82 -1.30 -0.39 N	109.73 -2.11 -1.02 N	74.80 -1.48 -0.69 N	37.43 -0.76 -0.84 N	14.16 -0.32 -0.89 N
NINE_MILE_2 23744	18.23 -0.65 -0.10 N	33.83 -1.14 -0.06 N	40.70 -1.38 -0.25 N	33.58 -1.11 -0.12 N	44.49 -1.45 -0.25 N	68.28 -1.99 -0.72 N	71.92 -1.84 -0.52 N	71.99 -1.54 -0.45 N	80.44 -1.58 -0.48 N	77.84 -1.56 -0.55 N	89.78 -1.73 -0.71 N	86.57 -1.64 -0.75 N	86.13 -1.71 -0.71 N	83.06 -1.60 -0.66 N	89.78 -1.86 -0.80 N	84.73 -1.80 -0.68 N	80.21 -1.68 -0.58 N	77.42 -1.64 -0.55 N	50.73 -1.09 -0.26 N	61.82 -1.30 -0.39 N	109.71 -2.11 -1.00 N	74.78 -1.48 -0.67 N	37.42 -0.76 -0.83 N	14.15 -0.32 -0.89 N
NM_CAPITAL____DRP 24208	19.64 0.87 0.00 N	36.21 1.30 0.00 N	43.40 1.57 0.00 N	35.88 1.31 0.00 N	47.37 1.68 0.00 N	72.01 2.46 0.00 N	75.89 2.66 0.00 N	75.63 2.54 0.00 N	84.40 2.86 0.00 N	81.37 2.53 0.00 N	93.69 2.90 0.00 N	90.09 2.63 0.00 N	89.53 2.40 0.00 N	86.22 2.21 0.00 N	93.50 2.66 0.00 N	88.20 2.35 0.00 N	83.49 2.18 0.00 N	80.69 2.19 0.00 N	53.23 1.68 0.00 N	64.90 2.18 0.00 N	115.00 4.18 0.00 N	78.72 3.13 0.00 N	50.90 1.83 -11.72 N	28.78 0.67 -14.53 N
NM_CENTRAL____DRP 24181	18.54 -0.38 -0.14 N	34.30 -0.69 -0.08 N	41.29 -0.88 -0.34 N	34.03 -0.70 -0.16 N	45.12 -0.91 -0.34 N	69.51 -1.01 -0.97 N	73.36 -0.58 -0.71 N	73.57 -0.12 -0.60 N	82.44 0.25 -0.65 N	79.83 0.30 -0.68 N	92.09 0.41 -0.89 N	88.80 0.32 -1.01 N	88.42 0.33 -0.97 N	85.24 0.34 -0.89 N	92.04 0.12 -1.08 N	86.79 0.02 -0.92 N	82.19 0.09 -0.78 N	79.26 0.01 -0.74 N	51.85 -0.05 -0.35 N	63.17 -0.06 -0.50 N	112.11 0.10 -1.19 N	76.38 -0.01 -0.81 N	38.31 -0.05 -1.01 N	14.57 -0.10 -1.09 N
NM_FRONTIER____DRP 24179	9.21 -1.59 7.97 N	27.18 -3.13 4.60 N	18.96 -3.93 18.95 N	22.16 -3.35 9.06 N	22.19 -4.37 19.13 N	8.79 -6.06 54.71 N	27.90 -5.75 39.58 N	33.69 -5.32 34.08 N	38.94 -5.88 36.72 N	31.25 -5.95 41.64 N	30.58 -6.35 53.86 N	25.27 -5.16 57.03 N	26.62 -5.90 54.61 N	28.23 -5.43 50.35 N	23.53 -6.08 61.22 N	28.01 -6.19 51.66 N	31.14 -5.83 44.34 N	30.76 -5.91 41.83 N	27.64 -3.95 19.96 N	28.62 -4.66 29.45 N	31.42 -8.01 71.39 N	21.95 -5.52 48.12 N	28.33 -2.45 6.56 N	14.62 -0.95 -1.99 N
NM_ST_REGIS____HYD 24053	18.20 -0.57 0.00 N	33.98 -0.93 0.00 N	40.62 -1.22 0.00 N	33.58 -0.99 0.00 N	44.43 -1.26 0.00 N	67.51 -2.05 0.00 N	70.87 -2.35 0.00 N	70.21 -2.88 0.00 N	77.73 -3.81 0.00 N	75.83 -3.01 0.00 N	87.27 -3.52 0.00 N	84.18 -3.28 0.00 N	83.95 -3.18 0.00 N	80.93 -3.07 0.00 N	87.59 -3.24 0.00 N	82.91 -2.94 0.00 N	78.26 -3.05 0.00 N	75.42 -3.09 0.00 N	48.98 -2.57 0.00 N	59.59 -3.14 0.00 N	105.43 -5.39 0.00 N	71.96 -3.63 0.00 N	35.45 -1.90 0.00 N	12.95 -0.63 0.00 N

NORTHPORT___1 23551	82.74 1.83 -62.14 N	62.42 2.71 -24.80 N	44.43 2.87 0.28 N	37.30 2.34 -0.39 N	56.75 3.26 -7.80 N	86.05 4.88 -11.62 N	88.23 5.63 -9.37 N	84.42 6.74 -4.59 N	89.00 7.48 0.01 N	85.45 7.23 0.62 N	98.45 8.46 0.80 N	99.14 8.27 -3.40 N	97.55 9.03 -1.40 N	91.29 8.03 0.74 N	98.22 8.29 0.90 N	92.58 7.49 0.77 N	88.42 7.76 0.65 N	86.87 8.62 0.25 N	85.08 6.10 -27.43 N	85.23 7.25 -15.25 N	127.73 11.20 -5.71 N	129.27 7.46 -46.22 N	138.91 4.01 -97.54 N	82.90 1.31 -68.02 N
NORTHPORT___2 23552	82.74 1.83 -62.14 N	62.42 2.71 -24.80 N	44.43 2.87 0.28 N	37.30 2.34 -0.39 N	56.75 3.26 -7.80 N	86.05 4.88 -11.62 N	88.23 5.63 -9.37 N	84.42 6.74 -4.59 N	89.00 7.48 0.01 N	85.45 7.23 0.62 N	98.45 8.46 0.80 N	99.14 8.27 -3.40 N	97.55 9.03 -1.40 N	91.29 8.03 0.74 N	98.22 8.29 0.90 N	92.58 7.49 0.77 N	88.42 7.76 0.65 N	86.87 8.62 0.25 N	85.08 6.10 -27.43 N	85.23 7.25 -15.25 N	127.73 11.20 -5.71 N	129.27 7.46 -46.22 N	138.91 4.01 -97.54 N	82.90 1.31 -68.02 N
NORTHPORT___3 23553	82.65 1.74 -62.14 N	62.29 2.58 -24.80 N	44.24 2.69 0.28 N	37.18 2.22 -0.39 N	56.50 3.01 -7.80 N	85.64 4.46 -11.62 N	87.83 5.23 -9.37 N	84.11 6.43 -4.59 N	88.51 6.99 0.01 N	85.06 6.83 0.62 N	97.88 7.89 0.80 N	98.63 7.77 -3.40 N	97.02 8.49 -1.40 N	90.76 7.50 0.74 N	97.75 7.82 0.90 N	92.25 7.16 0.77 N	88.15 7.49 0.65 N	86.67 8.41 0.25 N	84.91 5.93 -27.43 N	85.07 7.08 -15.25 N	127.26 10.74 -5.71 N	129.03 7.22 -46.22 N	138.69 3.80 -97.54 N	82.83 1.23 -68.02 N
NORTHPORT___4 23650	82.65 1.74 -62.14 N	62.29 2.58 -24.80 N	44.24 2.69 0.28 N	37.18 2.22 -0.39 N	56.50 3.01 -7.80 N	85.64 4.46 -11.62 N	87.83 5.23 -9.37 N	84.11 6.43 -4.59 N	88.51 6.99 0.01 N	85.06 6.83 0.62 N	97.88 7.89 0.80 N	98.63 7.77 -3.40 N	97.02 8.49 -1.40 N	90.76 7.50 0.74 N	97.75 7.82 0.90 N	92.25 7.16 0.77 N	88.15 7.49 0.65 N	86.67 8.41 0.25 N	84.91 5.93 -27.43 N	85.07 7.08 -15.25 N	127.26 10.74 -5.71 N	129.03 7.22 -46.22 N	138.69 3.80 -97.54 N	82.83 1.23 -68.02 N
NORTHPORT___IC 23718	82.74 1.83 -62.14 N	62.42 2.71 -24.80 N	44.43 2.87 0.28 N	37.30 2.34 -0.39 N	56.75 3.26 -7.80 N	86.05 4.88 -11.62 N	88.23 5.63 -9.37 N	84.42 6.74 -4.59 N	89.00 7.48 0.01 N	85.45 7.23 0.62 N	98.45 8.46 0.80 N	99.14 8.27 -3.40 N	97.55 9.03 -1.40 N	91.29 8.03 0.74 N	98.22 8.29 0.90 N	92.58 7.49 0.77 N	88.42 7.76 0.65 N	86.87 8.62 0.25 N	85.08 6.10 -27.43 N	85.23 7.25 -15.25 N	127.73 11.20 -5.71 N	129.27 7.46 -46.22 N	138.91 4.01 -97.54 N	82.90 1.31 -68.02 N
NPX_GEN_CSC 323557	82.83 1.91 -62.14 N	62.45 2.74 -24.80 N	44.35 2.79 0.28 N	37.26 2.30 -0.39 N	57.21 3.72 -7.80 N	86.57 5.39 -11.62 N	88.95 6.35 -9.37 N	84.74 7.06 -4.59 N	88.98 7.46 0.01 N	85.62 7.40 0.62 N	98.72 8.72 0.80 N	99.46 8.60 -3.40 N	97.83 9.30 -1.40 N	91.50 8.24 0.74 N	98.28 8.35 0.90 N	92.51 7.42 0.77 N	88.37 7.72 0.65 N	86.76 8.50 0.25 N	85.08 6.09 -27.43 N	85.30 7.32 -15.25 N	128.04 11.51 -5.71 N	129.41 7.61 -46.22 N	138.92 4.02 -97.54 N	82.88 1.28 -68.02 N
NSINS_S_GLNS_FALLS 23858	19.84 1.06 0.00 N	36.62 1.71 0.00 N	44.16 2.33 0.00 N	36.96 2.39 0.00 N	49.09 3.40 0.00 N	74.43 4.88 0.00 N	79.43 6.20 0.00 N	79.17 6.08 0.00 N	87.55 6.01 0.00 N	84.19 5.35 0.00 N	96.50 5.71 0.00 N	92.55 5.09 0.00 N	91.47 4.34 0.00 N	87.78 3.77 0.00 N	95.80 4.97 0.00 N	90.45 4.59 0.00 N	85.26 3.96 0.00 N	82.09 3.59 0.00 N	54.30 2.75 0.00 N	66.74 4.02 0.00 N	118.49 7.67 0.00 N	80.54 4.96 0.00 N	51.67 2.48 -11.84 N	29.14 0.88 -14.68 N
NUCOR_STEEL___DRP 24197	18.28 -0.89 -0.39 N	33.49 -1.65 -0.23 N	40.55 -2.22 -0.94 N	33.19 -1.83 -0.45 N	44.22 -2.41 -0.94 N	69.52 -2.73 -2.70 N	73.57 -1.62 -1.96 N	74.06 -0.71 -1.67 N	82.79 -0.46 -1.72 N	81.38 1.43 -1.12 N	93.99 1.66 -1.53 N	89.86 -0.41 -2.80 N	89.22 -0.59 -2.68 N	85.90 -0.57 -2.48 N	92.69 -1.16 -3.01 N	87.04 -1.35 -2.54 N	82.25 -1.23 -2.17 N	79.22 -1.35 -2.06 N	51.53 -0.98 -0.96 N	63.05 -1.05 -1.37 N	112.91 -1.19 -3.28 N	76.86 -0.93 -2.21 N	38.43 -0.57 -1.65 N	14.98 -0.18 -1.58 N
NYISO_LBMP_REFERENCE 24008	18.78 0.00 0.00 N	34.91 0.00 0.00 N	41.83 0.00 0.00 N	34.57 0.00 0.00 N	45.69 0.00 0.00 N	69.56 0.00 0.00 N	73.23 0.00 0.00 N	73.09 0.00 0.00 N	81.54 0.00 0.00 N	78.84 0.00 0.00 N	90.79 0.00 0.00 N	87.46 0.00 0.00 N	87.12 0.00 0.00 N	84.00 0.00 0.00 N	90.83 0.00 0.00 N	85.85 0.00 0.00 N	81.31 0.00 0.00 N	78.51 0.00 0.00 N	51.55 0.00 0.00 N	62.73 0.00 0.00 N	110.82 0.00 0.00 N	75.59 0.00 0.00 N	37.35 0.00 0.00 N	13.58 0.00 0.00 N
NYPA_BRENTWD____GT 24164	82.94 2.02 -62.14 N	62.76 3.05 -24.80 N	44.80 3.24 0.28 N	37.61 2.65 -0.39 N	57.19 3.69 -7.80 N	86.76 5.59 -11.62 N	89.11 6.52 -9.37 N	85.43 7.75 -4.59 N	90.28 8.75 0.01 N	86.78 8.55 0.62 N	100.02 10.03 0.80 N	100.71 9.85 -3.40 N	99.09 10.57 -1.40 N	92.73 9.47 0.74 N	99.19 9.26 0.90 N	93.49 8.40 0.77 N	89.26 8.61 0.65 N	87.61 9.36 0.25 N	85.50 6.52 -27.43 N	85.77 7.78 -15.25 N	128.81 12.29 -5.71 N	130.06 8.25 -46.22 N	139.39 4.50 -97.54 N	83.03 1.44 -68.02 N
NYPA_GOWANUS____GT5 24156	20.16 1.50 0.12 N	36.67 1.83 0.07 N	43.47 1.91 0.28 N	35.97 1.53 0.13 N	47.49 2.08 0.28 N	72.24 3.49 0.81 N	77.40 4.76 0.59 N	79.03 6.44 0.50 N	88.99 8.01 0.55 N	85.72 7.50 0.62 N	98.62 8.63 0.80 N	94.89 8.27 0.85 N	95.30 8.99 0.81 N	91.86 8.60 0.74 N	98.66 8.73 0.90 N	93.40 8.32 0.77 N	88.69 8.03 0.65 N	86.02 8.14 0.62 N	56.61 5.36 0.30 N	68.60 6.31 0.44 N	120.35 10.59 1.05 N	91.54 7.09 -8.87 N	49.93 3.51 -9.06 N	26.01 1.04 -11.39 N
NYPA_GOWANUS____GT6 24157	20.16 1.50 0.12 N	36.67 1.83 0.07 N	43.47 1.91 0.28 N	35.97 1.53 0.13 N	47.49 2.08 0.28 N	72.24 3.49 0.81 N	77.40 4.76 0.59 N	79.03 6.44 0.50 N	88.99 8.01 0.55 N	85.72 7.50 0.62 N	98.62 8.63 0.80 N	94.89 8.27 0.85 N	95.30 8.99 0.81 N	91.86 8.60 0.74 N	98.66 8.73 0.90 N	93.40 8.32 0.77 N	88.69 8.03 0.65 N	86.02 8.14 0.62 N	56.61 5.36 0.30 N	68.60 6.31 0.44 N	120.35 10.59 1.05 N	91.54 7.09 -8.87 N	49.93 3.51 -9.06 N	26.01 1.04 -11.39 N
NYPA_HARLEM__RVR__GT1 24160	20.11 1.45 0.12 N	36.63 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.50 2.09 0.28 N	72.23 3.48 0.81 N	77.23 4.59 0.59 N	78.87 6.29 0.50 N	88.76 7.76 0.54 N	85.71 7.48 0.62 N	98.42 8.43 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.71 8.06 0.65 N	86.07 8.18 0.62 N	56.67 5.40 0.29 N	68.69 6.40 0.43 N	119.63 9.86 1.05 N	81.79 6.91 0.71 N	49.91 3.50 -9.06 N	26.02 1.05 -11.39 N
NYPA_HARLEM__RVR__GT2 24161	20.11 1.45 0.12 N	36.63 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.50 2.09 0.28 N	72.23 3.48 0.81 N	77.23 4.59 0.59 N	78.87 6.29 0.50 N	88.76 7.76 0.54 N	85.71 7.48 0.62 N	98.42 8.43 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	98.00 8.08 0.90 N	93.08 7.99 0.77 N	88.71 8.06 0.65 N	86.07 8.18 0.62 N	56.67 5.40 0.29 N	68.69 6.40 0.43 N	119.63 9.86 1.05 N	81.79 6.91 0.71 N	49.91 3.50 -9.06 N	26.02 1.05 -11.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.50 1.94 0.28 N	36.00 1.57 0.13 N	47.52 2.11 0.28 N	72.27 3.52 0.81 N	77.43 4.78 0.59 N	79.04 6.45 0.50 N	88.98 7.99 0.54 N	85.78 7.55 0.62 N	98.57 8.58 0.80 N	94.76 8.15 0.85 N	95.11 8.79 0.81 N	91.67 8.42 0.74 N	98.46 8.53 0.90 N	93.24 8.15 0.77 N	88.60 7.95 0.65 N	85.95 8.07 0.62 N	56.60 5.34 0.29 N	68.59 6.29 0.43 N	120.21 10.44 1.05 N	81.89 7.01 0.71 N	49.90 3.49 -9.06 N	25.99 1.03 -11.39 N	
NYPA_POUCH1____GT 24155	20.08 1.42 0.12 N	36.51 1.67 0.07 N	43.28 1.73 0.28 N	35.85 1.41 0.13 N	47.32 1.91 0.28 N	72.08 3.33 0.81 N	77.26 4.62 0.59 N	78.74 6.15 0.50 N	88.65 7.66 0.54 N	85.43 7.20 0.62 N	98.46 8.46 0.80 N	94.65 8.04 0.85 N	95.31 8.99 0.81 N	91.86 8.60 0.74 N	98.69 8.76 0.90 N	93.46 8.36 0.77 N	88.48 7.82 0.65 N	85.83 7.93 0.62 N	56.51 5.24 0.29 N	68.45 6.15 0.43 N	120.04 10.27 1.05 N	96.29 6.94 -13.77 N	49.85 3.44 -9.06 N	25.98 1.01 -11.39 N	
NYPA_VERNON____GT2 24162	20.15 1.49 0.12 N	36.70 1.85 0.07 N	43.51 1.95 0.28 N	36.01 1.57 0.13 N	47.53 2.13 0.28 N	72.27 3.52 0.81 N	77.43 4.78 0.59 N	78.98 6.39 0.50 N	88.92 7.93 0.54 N	85.77 7.55 0.62 N	98.57 8.57 0.80 N	94.67 8.05 0.85 N	94.97 8.65 0.81 N	91.54 8.29 0.74 N	98.29 8.37 0.90 N	93.08 7.99 0.77 N	88.58 7.93 0.65 N	85.91 8.02 0.62 N	56.60 5.34 0.29 N	68.58 6.28 0.43 N	120.01 10.24 1.05 N	81.76 6.87 0.71 N	49.84 3.43 -9.06 N	25.98 1.02 -11.39 N	
NYPA_VERNON____GT3 24163	20.15 1.49 0.12 N	36.70 1.85 0.07 N	43.51 1.95 0.28 N	36.01 1.57 0.13 N	47.53 2.13 0.28 N	72.27 3.52 0.81 N	77.43 4.78 0.59 N	78.98 6.39 0.50 N	88.92 7.93 0.54 N	85.77 7.55 0.62 N	98.57 8.57 0.80 N	94.67 8.05 0.85 N	94.97 8.65 0.81 N	91.54 8.29 0.74 N	98.29 8.37 0.90 N	93.08 7.99 0.77 N	88.58 7.93 0.65 N	85.91 8.02 0.62 N	56.60 5.34 0.29 N	68.58 6.28 0.43 N	120.01 10.24 1.05 N	81.76 6.87 0.71 N	49.84 3.43 -9.06 N	25.98 1.02 -11.39 N	
NYPA____ASTORIA_CC1 323568	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N	
NYPA____ASTORIA_CC2 323569	20.14 1.48 0.12 N	36.66 1.82 0.07 N	43.47 1.91 0.28 N	35.99 1.55 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.36 4.72 0.59 N	78.94 6.36 0.50 N	88.87 7.88 0.54 N	85.73 7.51 0.62 N	98.48 8.49 0.80 N	94.56 7.95 0.85 N	94.86 8.54 0.81 N	91.43 8.17 0.74 N	98.19 8.27 0.90 N	92.99 7.90 0.77 N	88.50 7.85 0.65 N	85.84 7.95 0.62 N	56.55 5.29 0.29 N	68.52 6.22 0.43 N	119.89 10.12 1.05 N	81.68 6.80 0.71 N	49.83 3.41 -9.06 N	25.97 1.00 -11.39 N	
NYPA____HOLTSVILL 23794	82.86 1.94 -62.14 N	62.59 2.88 -24.80 N	44.58 3.03 0.28 N	37.45 2.48 -0.39 N	57.10 3.61 -7.80 N	86.52 5.35 -11.62 N	88.86 6.26 -9.37 N	84.98 7.30 -4.59 N	89.56 8.04 0.01 N	86.14 7.92 0.62 N	99.28 9.29 0.80 N	100.01 9.14 -3.40 N	98.36 9.83 -1.40 N	92.01 8.76 0.74 N	98.84 8.92 0.90 N	93.12 8.02 0.77 N	88.96 8.31 0.65 N	87.32 9.06 0.25 N	85.33 6.35 -27.43 N	85.55 7.57 -15.25 N	128.41 11.89 -5.71 N	129.71 7.90 -46.22 N	139.09 4.20 -97.54 N	82.93 1.34 -68.02 N	
NYPA____HELLGATE_GT1 24158	20.11 1.45 0.12 N	36.63 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.50 2.09 0.28 N	72.23 3.48 0.81 N	77.23 4.59 0.59 N	78.87 6.29 0.50 N	88.76 7.76 0.54 N	85.71 7.48 0.62 N	98.42 8.43 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	97.99 8.07 0.90 N	93.02 7.93 0.77 N	88.71 8.06 0.65 N	86.07 8.18 0.62 N	56.67 5.40 0.29 N	68.69 6.40 0.43 N	119.63 9.86 1.05 N	81.79 6.91 0.71 N	49.91 3.50 -9.06 N	26.02 1.05 -11.39 N	
NYPA____HELLGATE_GT2 24159	20.11 1.45 0.12 N	36.63 1.79 0.07 N	43.43 1.88 0.28 N	35.94 1.51 0.13 N	47.50 2.09 0.28 N	72.23 3.48 0.81 N	77.23 4.59 0.59 N	78.87 6.29 0.50 N	88.76 7.76 0.54 N	85.71 7.48 0.62 N	98.42 8.43 0.80 N	94.49 7.88 0.85 N	94.89 8.58 0.81 N	91.45 8.20 0.74 N	97.99 8.07 0.90 N	93.02 7.93 0.77 N	88.71 8.06 0.65 N	86.07 8.18 0.62 N	56.67 5.40 0.29 N	68.69 6.40 0.43 N	119.63 9.86 1.05 N	81.79 6.91 0.71 N	49.91 3.50 -9.06 N	26.02 1.05 -11.39 N	
NYS_BARGE____HYD 23848	9.16 -1.51 8.10 N	27.26 -2.98 4.68 N	18.84 -3.73 19.26 N	22.17 -3.19 9.21 N	22.06 -4.18 19.44 N	8.29 -5.66 55.60 N	27.84 -5.17 40.22 N	33.72 -4.68 34.69 N	39.03 -5.12 37.38 N	31.25 -5.20 42.39 N	30.49 -5.47 54.83 N	25.00 -4.40 58.06 N	26.46 -5.07 55.60 N	28.04 -4.70 51.26 N	23.20 -5.30 62.34 N	27.84 -5.41 52.60 N	31.11 -5.06 45.13 N	30.85 -5.16 42.50 N	27.80 -3.47 20.29 N	28.74 -4.05 29.93 N	31.43 -6.83 72.56 N	21.96 -4.72 48.91 N	28.50 -2.13 6.73 N	14.68 -0.86 -1.96 N	
O.H._GEN_BRUCE 24063	8.95 -1.73 8.10 N	26.85 -3.38 4.68 N	18.38 -4.21 19.25 N	21.78 -3.58 9.20 N	21.58 -4.68 19.43 N	7.36 -6.63 55.57 N	26.72 -6.31 40.20 N	32.59 -5.89 34.61 N	37.72 -6.51 37.30 N	30.02 -6.52 42.30 N	29.00 -7.08 54.71 N	23.66 -5.87 57.93 N	25.09 -6.56 55.47 N	26.73 -6.13 62.19 N	21.83 -6.81 52.47 N	26.53 -6.85 45.03 N	29.83 -6.44 42.48 N	29.57 -6.46 20.28 N	26.96 -4.32 29.91 N	27.72 -5.10 72.51 N	29.52 -8.79 48.88 N	20.66 -6.06 6.73 N	27.88 -2.74 -1.95 N	14.47 -1.06 N	
OAK_ORCHARD____HYD 24046	8.69 -1.23 8.86 N	27.35 -2.45 5.11 N	17.71 -3.08 21.04 N	21.89 -2.62 10.06 N	21.04 -3.41 21.24 N	4.31 -4.50 60.75 N	25.54 -3.88 43.81 N	32.21 -3.16 37.72 N	37.59 -3.30 40.64 N	29.36 -3.43 46.05 N	27.61 -3.61 59.57 N	21.60 -2.74 63.12 N	23.42 -3.26 60.45 N	25.27 -3.00 55.74 N	19.60 -3.45 67.77 N	25.02 -3.66 57.18 N	28.75 -3.50 49.06 N	28.60 -3.58 46.33 N	26.97 -2.42 22.16 N	27.17 -2.85 32.70 N	26.97 -4.58 79.27 N	18.99 -3.17 53.43 N	28.08 -1.58 7.70 N	14.59 -0.70 -1.71 N	
OCC_CHEM____DRP 24175	9.24 -1.57 7.97 N	27.22 -3.10 4.60 N	19.03 -3.88 18.93 N	22.21 -3.30 9.05 N	22.26 -4.32 19.11 N	8.92 -5.99 54.65 N	28.04 -5.65 39.54 N	33.85 -5.20 34.04 N	39.08 -5.78 36.68 N	31.42 -5.83 41.59 N	30.74 -6.25 53.80 N	25.43 -5.07 56.96 N	26.78 -5.80 54.55 N	28.37 -5.34 50.29 N	23.70 -5.98 61.16 N	28.18 -6.08 51.60 N	31.28 -5.74 44.29 N	30.90 -5.82 41.79 N	27.71 -3.89 19.94 N	28.72 -4.59 29.42 N	31.68 -7.82 71.31 N	22.12 -5.40 48.07 N	28.39 -2.41 6.55 N	14.64 -0.94 -2.00 N	
OLIN_CORP_DRP	9.28	27.21	19.14	22.24	22.35	9.31	28.31	33.65	38.91	31.25	30.55	25.21	26.59	28.14	23.46	27.96	31.18	31.30	27.92	29.01	32.33	22.59	28.48	14.65	

24177	-1.60 7.90 N	-3.14 4.56 N	-3.94 18.76 N	-3.35 8.97 N	-4.39 18.94 N	-6.07 54.17 N	-5.70 39.22 N	-5.41 34.03 N	-5.96 36.67 N	-6.00 41.58 N	-6.45 53.79 N	-5.30 56.95 N	-6.01 54.53 N	-5.58 50.28 N	-6.23 61.14 N	-6.31 51.59 N	-5.88 44.25 N	-5.78 41.43 N	-3.87 19.77 N	-4.55 29.17 N	-7.78 70.70 N	-5.35 47.65 N	-2.41 6.47 N	-0.94 -2.02 N
ONONDAGA_REF_OCCRA 23987	18.63 -0.32 -0.18 N	34.42 -0.60 -0.10 N	41.46 -0.80 -0.43 N	34.14 -0.64 -0.20 N	45.28 -0.84 -0.43 N	69.97 -0.82 -1.23 N	73.86 -0.27 -0.89 N	74.14 0.28 -0.76 N	82.98 0.63 -0.83 N	80.43 0.76 -1.08 N	92.83 0.96 -1.28 N	89.54 0.80 -1.28 N	89.12 0.77 -1.13 N	85.90 0.77 -1.13 N	92.74 0.54 -1.38 N	87.39 0.38 -1.16 N	82.73 0.43 -0.99 N	79.79 0.34 -0.94 N	52.15 0.15 -0.44 N	63.55 0.19 -0.63 N	112.90 0.59 -1.49 N	76.92 0.32 -1.01 N	38.60 0.08 -1.16 N	14.77 -0.04 -1.23 N
ONONDAGA___COGEN 23986	18.75 -0.31 -0.28 N	34.49 -0.58 -0.16 N	41.69 -0.80 -0.66 N	34.24 -0.64 -0.31 N	45.51 -0.84 -0.66 N	70.72 -0.73 -1.89 N	74.62 0.01 -1.38 N	74.89 0.62 -1.18 N	83.77 0.99 -1.25 N	81.33 1.22 -1.27 N	93.95 1.50 -1.66 N	90.65 1.22 -1.97 N	90.13 1.12 -1.89 N	86.94 1.19 -1.74 N	93.82 0.87 -2.11 N	88.31 0.67 -1.78 N	83.53 0.69 -1.53 N	80.53 0.57 -1.45 N	52.52 0.29 -0.68 N	64.13 0.41 -0.99 N	114.27 1.09 -2.36 N	77.81 0.63 -1.59 N	38.85 0.20 -1.30 N	14.85 -0.01 -1.28 N
ONTARIO___LFGE 23819	18.30 -0.96 -0.48 N	33.39 -1.80 -0.28 N	40.53 -2.45 -1.14 N	33.07 -2.05 -0.55 N	44.06 -2.78 -1.16 N	69.63 -3.23 -3.31 N	73.45 -2.12 -2.33 N	74.06 -1.03 -1.99 N	82.83 -0.86 -2.16 N	80.51 -0.83 -2.49 N	93.38 -0.63 -3.22 N	90.03 -0.77 -3.34 N	89.49 -0.83 -3.20 N	86.16 -0.78 -2.95 N	92.85 -1.57 -3.58 N	87.24 -1.64 -3.02 N	82.51 -1.38 -2.59 N	79.46 -1.53 -2.48 N	51.80 -0.94 -1.19 N	63.83 -0.64 -1.74 N	115.22 0.21 -4.19 N	78.37 -0.04 -2.82 N	39.20 -0.15 -2.00 N	15.26 -0.21 -1.89 N
OSWEGATCHIE___HYD 24044	18.02 -0.76 0.00 N	33.59 -1.32 0.00 N	40.17 -1.67 0.00 N	33.22 -1.35 0.00 N	43.96 -1.73 0.00 N	67.06 -2.49 0.00 N	70.78 -2.45 0.00 N	70.44 -2.65 0.00 N	77.92 -3.62 0.00 N	75.75 -3.09 0.00 N	87.25 -3.54 0.00 N	84.20 -3.25 0.00 N	84.07 -3.06 0.00 N	81.09 -2.91 0.00 N	87.59 -3.24 0.00 N	82.81 -3.05 0.00 N	78.29 -3.02 0.00 N	75.48 -3.03 0.00 N	48.98 -2.58 0.00 N	59.61 -3.12 0.00 N	105.62 -5.20 0.00 N	71.98 -3.61 0.00 N	35.51 -1.85 0.00 N	12.91 -0.67 0.00 N
OSWEGO___5 23606	18.24 -0.54 0.00 N	33.95 -0.96 0.00 N	40.66 -1.17 0.00 N	33.63 -0.94 0.00 N	44.46 -1.23 0.00 N	67.90 -1.65 0.00 N	71.79 -1.44 0.00 N	71.98 -1.12 0.00 N	80.45 -1.09 0.00 N	77.76 -1.09 0.00 N	89.61 -1.18 0.00 N	86.36 -1.10 0.00 N	85.97 -1.15 0.00 N	82.95 -1.06 0.00 N	89.51 -1.32 0.00 N	84.57 -1.29 0.00 N	80.12 -1.19 0.00 N	77.34 -1.17 0.00 N	50.76 -0.79 0.00 N	61.79 -0.94 0.00 N	109.35 -1.47 0.00 N	74.52 -1.07 0.00 N	37.60 -0.56 -0.81 N	14.33 -0.25 -1.00 N
OSWEGO___6 23613	18.24 -0.54 0.00 N	33.95 -0.96 0.00 N	40.66 -1.17 0.00 N	33.63 -0.94 0.00 N	44.46 -1.23 0.00 N	67.90 -1.65 0.00 N	71.79 -1.44 0.00 N	71.98 -1.12 0.00 N	80.45 -1.09 0.00 N	77.76 -1.09 0.00 N	89.61 -1.18 0.00 N	86.36 -1.10 0.00 N	85.97 -1.15 0.00 N	82.95 -1.06 0.00 N	89.51 -1.32 0.00 N	84.57 -1.29 0.00 N	80.12 -1.19 0.00 N	77.34 -1.17 0.00 N	50.76 -0.79 0.00 N	61.79 -0.94 0.00 N	109.35 -1.47 0.00 N	74.52 -1.07 0.00 N	37.60 -0.56 -0.81 N	14.33 -0.25 -1.00 N
OUTOKUMPU-AB___DRP 24206	9.52 -1.39 7.88 N	27.63 -2.74 4.55 N	19.66 -3.46 18.71 N	22.66 -2.96 8.95 N	22.91 -3.89 18.89 N	10.35 -5.17 54.03 N	29.55 -4.59 39.09 N	35.39 -4.06 33.64 N	40.80 -4.49 36.24 N	33.15 -4.58 41.10 N	33.02 -4.60 53.17 N	27.56 -3.61 56.29 N	28.88 -4.34 53.90 N	30.34 -3.96 49.70 N	26.03 -4.36 60.43 N	30.34 -4.53 50.99 N	33.27 -4.26 43.77 N	32.70 -4.49 41.32 N	28.81 -3.03 19.72 N	30.14 -3.49 29.09 N	34.50 -5.80 70.52 N	24.03 -4.03 47.53 N	29.15 -1.76 6.44 N	14.86 -0.74 -2.02 N
OXBOW____ 24026	9.41 -1.45 7.92 N	27.47 -2.87 4.57 N	19.41 -3.61 18.82 N	22.49 -3.08 9.00 N	22.66 -4.03 19.00 N	9.76 -5.47 54.33 N	28.92 -5.00 39.31 N	34.77 -4.49 33.83 N	40.11 -4.97 36.45 N	32.45 -5.05 41.34 N	32.09 -5.22 53.48 N	26.71 -4.13 56.62 N	28.03 -4.88 54.22 N	29.55 -4.47 49.99 N	25.08 -4.97 60.78 N	29.44 -5.13 51.29 N	32.45 -4.84 44.02 N	31.98 -4.99 41.55 N	28.38 -3.35 19.83 N	29.58 -3.90 29.25 N	33.33 -6.58 70.90 N	23.23 -4.57 47.79 N	28.84 -2.01 6.50 N	14.77 -0.82 -2.01 N
PEEKSKILL____ 23653	19.96 1.30 0.12 N	36.51 1.67 0.07 N	43.31 1.75 0.28 N	35.82 1.39 0.13 N	47.26 1.85 0.28 N	71.87 3.12 0.81 N	76.86 4.21 0.59 N	78.10 5.51 0.50 N	87.80 6.80 0.54 N	84.64 6.42 0.62 N	97.47 7.48 0.80 N	93.82 7.20 0.85 N	93.92 7.60 0.81 N	90.59 7.34 0.74 N	97.56 7.63 0.90 N	92.30 7.21 0.77 N	87.82 7.16 0.65 N	85.06 7.18 0.62 N	56.01 4.75 0.29 N	67.94 5.64 0.43 N	119.19 9.42 1.05 N	81.07 6.18 0.71 N	49.44 3.03 -9.06 N	25.90 0.92 -11.39 N
PGE MADISON___WINDPWR 24146	18.96 0.19 0.00 N	35.35 0.44 0.00 N	42.03 0.20 0.00 N	34.79 0.22 0.00 N	46.05 0.36 0.00 N	72.17 2.62 0.00 N	78.88 5.65 0.00 N	80.76 7.67 0.00 N	89.92 8.38 0.00 N	87.47 8.63 0.00 N	100.54 9.75 0.00 N	95.44 7.98 0.00 N	94.80 7.68 0.00 N	90.93 6.92 0.00 N	97.39 6.55 0.00 N	91.84 5.98 0.00 N	87.07 5.76 0.00 N	83.72 5.21 0.00 N	54.20 2.91 0.26 N	64.66 3.00 1.06 N	114.23 6.01 2.60 N	77.63 3.79 1.75 N	41.41 1.61 -2.45 N	17.50 0.52 -3.40 N
PIERCEFIELD___HYD 23852	18.08 -0.69 0.00 N	33.76 -1.16 0.00 N	40.33 -1.51 0.00 N	33.35 -1.22 0.00 N	44.12 -1.57 0.00 N	67.03 -2.52 0.00 N	70.35 -2.88 0.00 N	69.64 -3.45 0.00 N	77.09 -4.45 0.00 N	75.32 -3.52 0.00 N	86.72 -4.07 0.00 N	83.67 -3.79 0.00 N	83.45 -3.67 0.00 N	80.42 -3.58 0.00 N	87.03 -3.81 0.00 N	82.38 -3.48 0.00 N	77.79 -3.52 0.00 N	74.94 -3.57 0.00 N	48.59 -2.97 0.00 N	59.10 -3.63 0.00 N	104.55 -6.27 0.00 N	71.36 -4.23 0.00 N	35.16 -2.19 0.00 N	12.83 -0.75 0.00 N
PINELAWN_CC_1 323563	82.72 1.81 -62.14 N	62.35 2.64 -24.80 N	44.32 2.76 0.28 N	37.13 2.17 -0.39 N	56.47 2.98 -7.80 N	85.72 4.55 -11.62 N	88.03 5.43 -9.37 N	84.37 6.69 -4.59 N	89.42 7.90 0.01 N	85.97 7.74 0.62 N	99.05 9.06 0.80 N	99.75 8.89 -3.40 N	98.10 9.58 -1.40 N	91.82 8.57 0.74 N	98.78 8.86 0.90 N	93.25 8.16 0.77 N	88.99 8.34 0.65 N	87.19 8.93 0.25 N	85.13 6.15 -27.43 N	85.29 7.30 -15.25 N	128.15 11.62 -5.71 N	129.51 7.70 -46.22 N	138.90 4.00 -97.54 N	82.84 1.25 -68.02 N
PJM_GEN_KEystone 24065	25.51 -2.87 -5.78 N	25.65 -7.02 23.29 N	29.19 -3.43 9.22 N	27.32 -2.84 4.41 N	32.29 -4.09 9.31 N	37.98 -4.96 26.61 N	35.53 -1.09 17.13 N	54.23 -2.34 16.52 N	61.43 -2.31 17.80 N	55.97 -2.68 20.19 N	62.47 -2.20 26.12 N	56.87 -2.94 27.65 N	58.70 -1.95 26.47 N	57.83 -1.76 24.41 N	57.47 -3.69 29.68 N	57.85 -2.96 25.05 N	57.69 -2.18 21.43 N	55.48 -2.70 20.33 N	40.03 -1.85 9.68 N	46.46 -2.01 14.25 N	73.21 -3.04 34.57 N	49.84 -2.45 23.30 N	34.24 -1.43 1.68 N	15.61 -0.80 -2.83 N

PJM_GEN_NEPTUNE_PROXY 323594	82.66 1.74 -62.14 N	62.24 2.54 -24.80 N	44.23 2.67 0.28 N	37.14 2.18 -0.39 N	56.44 2.95 -7.80 N	85.73 4.55 -11.62 N	88.08 5.48 -9.37 N	84.50 6.82 -4.59 N	89.45 7.92 0.01 N	85.88 7.66 0.62 N	98.88 8.89 0.80 N	99.65 8.79 -3.40 N	97.94 9.41 -1.40 N	91.61 8.36 0.74 N	98.80 8.87 0.90 N	93.35 8.25 0.77 N	88.97 8.32 0.65 N	87.06 8.81 0.25 N	85.02 6.04 -27.43 N	85.18 7.19 -15.25 N	128.00 11.47 -5.71 N	129.47 7.67 -46.22 N	138.85 3.95 -97.54 N	82.84 1.24 -68.02 N
PLEASANTVLY___LBMP 24000	19.87 1.20 0.11 N	36.43 1.58 0.07 N	43.27 1.71 0.27 N	35.80 1.37 0.13 N	47.23 1.82 0.28 N	71.82 3.05 0.79 N	76.62 3.97 0.58 N	77.59 5.00 0.49 N	87.13 6.13 0.53 N	83.94 5.71 0.61 N	96.65 6.64 0.78 N	92.95 6.32 0.83 N	92.93 6.60 0.79 N	89.61 6.33 0.73 N	96.63 6.69 0.89 N	91.45 6.34 0.75 N	86.90 6.24 0.64 N	84.16 6.26 0.61 N	55.45 4.19 0.29 N	67.33 5.02 0.42 N	118.16 8.37 1.03 N	80.42 5.53 0.69 N	49.47 2.73 -9.38 N	26.22 0.86 -11.78 N
POLETTI____ 23519	20.09 1.42 0.12 N	36.65 1.81 0.07 N	43.45 1.90 0.28 N	35.94 1.51 0.13 N	47.41 2.01 0.28 N	72.16 3.41 0.81 N	77.28 4.64 0.59 N	78.71 6.12 0.50 N	88.52 7.53 0.54 N	85.23 7.01 0.62 N	97.98 7.99 0.80 N	94.29 7.67 0.85 N	94.51 8.19 0.81 N	91.09 7.83 0.74 N	97.95 8.03 0.90 N	92.64 7.55 0.77 N	88.15 7.49 0.65 N	85.42 7.53 0.62 N	56.31 5.05 0.29 N	68.32 6.02 0.43 N	119.74 9.97 1.05 N	81.45 6.57 0.71 N	49.65 3.24 -9.06 N	25.95 0.98 -11.39 N
PORT_JEFF_3 23555	82.86 1.94 -62.14 N	62.62 2.91 -24.80 N	44.63 3.08 0.28 N	37.48 2.52 -0.39 N	57.14 3.65 -7.80 N	86.56 5.39 -11.62 N	88.81 6.22 -9.37 N	84.83 7.15 -4.59 N	89.37 7.85 0.01 N	85.98 7.76 0.62 N	99.10 9.11 0.80 N	99.83 8.97 -3.40 N	98.19 9.66 -1.40 N	91.84 8.58 0.74 N	98.56 8.64 0.90 N	92.77 7.67 0.77 N	88.70 8.05 0.65 N	87.14 8.88 0.25 N	85.25 6.27 -27.43 N	85.45 7.47 -15.25 N	128.09 11.57 -5.71 N	129.55 7.74 -46.22 N	139.05 4.16 -97.54 N	82.93 1.33 -68.02 N
PORT_JEFF_4 23616	82.86 1.94 -62.14 N	62.62 2.91 -24.80 N	44.63 3.08 0.28 N	37.48 2.52 -0.39 N	57.14 3.65 -7.80 N	86.56 5.39 -11.62 N	88.81 6.22 -9.37 N	84.83 7.15 -4.59 N	89.37 7.85 0.01 N	85.98 7.76 0.62 N	99.10 9.11 0.80 N	99.83 8.97 -3.40 N	98.19 9.66 -1.40 N	91.84 8.58 0.74 N	98.56 8.64 0.90 N	92.77 7.67 0.77 N	88.70 8.05 0.65 N	87.14 8.88 0.25 N	85.25 6.27 -27.43 N	85.45 7.47 -15.25 N	128.09 11.57 -5.71 N	129.55 7.74 -46.22 N	139.05 4.16 -97.54 N	82.93 1.33 -68.02 N
PORT_JEFF_IC 23713	82.92 2.00 -62.14 N	62.71 3.01 -24.80 N	44.75 3.20 0.28 N	37.58 2.62 -0.39 N	57.25 3.77 -7.80 N	86.74 5.57 -11.62 N	89.07 6.47 -9.37 N	85.14 7.45 -4.59 N	89.77 8.24 0.01 N	86.38 8.16 0.62 N	99.56 9.57 0.80 N	100.27 9.41 -3.40 N	98.66 10.13 -1.40 N	92.31 9.05 0.74 N	98.88 8.96 0.90 N	92.90 7.81 0.77 N	88.83 8.18 0.65 N	87.27 9.02 0.25 N	85.31 6.33 -27.43 N	85.52 7.54 -15.25 N	128.25 11.72 -5.71 N	129.68 7.88 -46.22 N	139.22 4.32 -97.54 N	82.97 1.37 -68.02 N
PPL PILGRIM_ST_GT1 24216	82.94 2.02 -62.14 N	62.76 3.05 -24.80 N	44.80 3.24 0.28 N	37.61 2.65 -0.39 N	57.19 3.69 -7.80 N	86.76 5.59 -11.62 N	89.11 6.52 -9.37 N	85.43 7.75 -4.59 N	90.28 8.75 0.01 N	86.78 8.55 0.62 N	100.02 10.03 0.80 N	100.71 9.85 -3.40 N	99.09 10.57 -1.40 N	92.73 9.47 0.74 N	99.19 9.26 0.90 N	93.49 8.40 0.77 N	89.26 8.61 0.65 N	87.61 9.36 0.25 N	85.50 6.52 -27.43 N	85.77 7.78 -15.25 N	128.81 12.29 -5.71 N	130.06 8.25 -46.22 N	139.39 4.50 -97.54 N	83.03 1.44 -68.02 N
PPL PILGRIM_ST_GT2 24217	82.94 2.02 -62.14 N	62.76 3.05 -24.80 N	44.80 3.24 0.28 N	37.61 2.65 -0.39 N	57.19 3.69 -7.80 N	86.76 5.59 -11.62 N	89.11 6.52 -9.37 N	85.43 7.75 -4.59 N	90.28 8.75 0.01 N	86.78 8.55 0.62 N	100.02 10.03 0.80 N	100.71 9.85 -3.40 N	99.09 10.57 -1.40 N	92.73 9.47 0.74 N	99.19 9.26 0.90 N	93.49 8.40 0.77 N	89.26 8.61 0.65 N	87.61 9.36 0.25 N	85.50 6.52 -27.43 N	85.77 7.78 -15.25 N	128.81 12.29 -5.71 N	130.06 8.25 -46.22 N	139.39 4.50 -97.54 N	83.03 1.44 -68.02 N
PPL_SHRM_GT3 24213	82.87 1.96 -62.14 N	62.53 2.82 -24.80 N	44.44 2.88 0.28 N	37.33 2.37 -0.39 N	57.34 3.85 -7.80 N	86.74 5.57 -11.62 N	89.17 6.57 -9.37 N	84.96 7.27 -4.59 N	89.20 7.68 0.01 N	85.82 7.59 0.62 N	98.97 8.97 0.80 N	99.66 8.80 -3.40 N	98.04 9.51 -1.40 N	91.72 8.46 0.74 N	98.47 8.55 0.90 N	92.68 7.59 0.77 N	88.51 7.86 0.65 N	86.87 8.62 0.25 N	85.16 6.18 -27.43 N	85.42 7.43 -15.25 N	128.27 11.74 -5.71 N	129.56 7.75 -46.22 N	138.99 4.09 -97.54 N	82.89 1.29 -68.02 N
PPL_SHRM_GT4 24214	82.87 1.96 -62.14 N	62.53 2.82 -24.80 N	44.44 2.88 0.28 N	37.33 2.37 -0.39 N	57.34 3.85 -7.80 N	86.74 5.57 -11.62 N	89.17 6.57 -9.37 N	84.96 7.27 -4.59 N	89.20 7.68 0.01 N	85.82 7.59 0.62 N	98.97 8.97 0.80 N	99.66 8.80 -3.40 N	98.04 9.51 -1.40 N	91.72 8.46 0.74 N	98.47 8.55 0.90 N	92.68 7.59 0.77 N	88.51 7.86 0.65 N	86.87 8.62 0.25 N	85.16 6.18 -27.43 N	85.42 7.43 -15.25 N	128.27 11.74 -5.71 N	129.56 7.75 -46.22 N	138.99 4.09 -97.54 N	82.89 1.29 -68.02 N
PROJECT___ORANGE 1 24174	18.55 -0.36 -0.14 N	34.31 -0.68 -0.08 N	41.30 -0.87 -0.34 N	34.04 -0.69 -0.16 N	45.12 -0.90 -0.34 N	69.53 -0.99 -0.96 N	73.38 -0.55 -0.70 N	73.57 -0.12 -0.60 N	82.45 0.28 0.64 N	79.86 0.34 -0.68 N	92.07 0.39 -0.88 N	88.79 0.32 -1.01 N	88.41 0.32 -0.96 N	85.22 0.33 -0.89 N	92.02 0.10 -1.08 N	86.77 0.01 -0.91 N	82.18 0.09 -0.78 N	79.26 0.01 -0.74 N	51.84 -0.06 -0.35 N	63.16 -0.07 -0.50 N	112.04 0.04 -1.19 N	76.37 -0.02 -0.80 N	38.35 -0.03 -1.03 N	14.60 -0.09 -1.11 N
PROJECT___ORANGE 2 24166	18.55 -0.36 -0.14 N	34.31 -0.68 -0.08 N	41.30 -0.87 -0.34 N	34.04 -0.69 -0.16 N	45.12 -0.90 -0.34 N	69.53 -0.99 -0.96 N	73.38 -0.55 -0.70 N	73.57 -0.12 -0.60 N	82.45 0.28 0.64 N	79.86 0.34 -0.68 N	92.07 0.39 -0.88 N	88.79 0.32 -1.01 N	88.41 0.32 -0.96 N	85.22 0.33 -0.89 N	92.02 0.10 -1.08 N	86.77 0.01 -0.91 N	82.18 0.09 -0.78 N	79.26 0.01 -0.74 N	51.84 -0.06 -0.35 N	63.16 -0.07 -0.50 N	112.04 0.04 -1.19 N	76.37 -0.02 -0.80 N	38.35 -0.03 -1.03 N	14.60 -0.09 -1.11 N
PYRITES___HYD 24023	18.30 -0.48 0.00 N	34.19 -0.72 0.00 N	40.87 -0.97 0.00 N	33.78 -0.79 0.00 N	44.68 -1.01 0.00 N	67.93 -1.63 0.00 N	71.38 -1.86 0.00 N	70.72 -2.37 0.00 N	78.33 -3.20 0.00 N	76.51 -2.33 0.00 N	88.08 -2.71 0.00 N	84.97 -2.49 0.00 N	84.75 -2.37 0.00 N	81.68 -2.33 0.00 N	88.34 -2.49 0.00 N	83.65 -2.20 0.00 N	78.95 -2.36 0.00 N	76.07 -2.44 0.00 N	49.37 -2.18 0.00 N	60.05 -2.68 0.00 N	106.29 -4.53 0.00 N	72.51 -3.08 0.00 N	35.68 -1.67 0.00 N	13.01 -0.57 0.00 N
RAMAPO___LBMP 323565	19.91 1.25 0.12 N	36.39 1.55 0.07 N	43.16 1.61 0.28 N	35.70 1.27 0.14 N	47.07 1.67 0.29 N	71.62 2.89 0.82 N	76.60 3.97 0.60 N	77.87 5.30 0.51 N	87.58 6.59 0.55 N	84.41 6.20 0.63 N	97.28 7.30 0.81 N	93.72 7.11 0.86 N	93.92 7.62 0.82 N	90.69 7.45 0.76 N	97.70 7.79 0.92 N	92.52 7.44 0.78 N	87.99 7.35 0.67 N	85.18 7.31 0.63 N	56.01 4.75 0.30 N	67.89 5.60 0.44 N	119.05 9.30 1.07 N	81.03 6.15 0.72 N	49.12 3.00 -8.78 N	25.52 0.90 -11.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RANKINE_____	9.75	27.69	20.32	22.93	23.52	12.45	30.98	36.92	42.61	35.18	35.55	30.07	31.56	32.78	28.57	32.58	35.23	34.37	29.57	31.29	37.36	25.95	29.41	14.88		
23646	-1.50	-2.88	-3.64	-3.10	-4.12	-5.50	-4.90	-4.15	-4.42	-4.52	-4.62	-3.79	-4.25	-3.90	-4.72	-4.74	-4.37	-4.64	-3.13	-3.64	-6.08	-4.22	-1.95	-0.83		
	7.52	4.34	17.87	8.55	18.04	51.60	37.35	32.02	34.51	39.14	50.62	53.59	51.32	47.31	57.54	48.54	41.71	39.50	18.84	27.80	67.38	45.42	6.00	-2.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	20.10	36.68	43.49	35.98	47.46	72.23	77.33	78.77	88.66	85.45	98.31	94.59	94.81	91.41	98.26	92.95	88.46	85.72	56.46	68.43	119.95	81.61	49.72	25.96		
24244	1.44	1.84	1.94	1.54	2.05	3.48	4.69	6.19	7.66	7.22	8.32	7.97	8.50	8.15	8.34	7.86	7.80	7.84	5.20	6.14	10.18	6.73	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_2	20.10	36.68	43.49	35.98	47.46	72.23	77.33	78.77	88.66	85.45	98.31	94.59	94.81	91.41	98.26	92.95	88.46	85.72	56.46	68.43	119.95	81.61	49.72	25.96		
24245	1.44	1.84	1.94	1.54	2.05	3.48	4.69	6.19	7.66	7.22	8.32	7.97	8.50	8.15	8.34	7.86	7.80	7.84	5.20	6.14	10.18	6.73	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_3	20.10	36.68	43.50	35.98	47.49	72.24	77.35	78.79	88.68	85.47	98.34	94.62	94.81	91.41	98.28	92.97	88.47	85.75	56.47	68.45	119.97	81.62	49.72	25.97		
24246	1.44	1.84	1.94	1.55	2.08	3.49	4.71	6.20	7.68	7.24	8.35	8.00	8.50	8.15	8.36	7.88	7.81	7.86	5.20	6.15	10.20	6.74	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_4	20.10	36.68	43.50	35.98	47.49	72.24	77.35	78.79	88.68	85.47	98.34	94.62	94.81	91.41	98.28	92.97	88.47	85.75	56.47	68.45	119.97	81.62	49.72	25.97		
24247	1.44	1.84	1.94	1.55	2.08	3.49	4.71	6.20	7.68	7.24	8.35	8.00	8.50	8.15	8.36	7.88	7.81	7.86	5.20	6.15	10.20	6.74	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_1	20.10	36.68	43.50	35.98	47.47	72.23	77.34	78.78	88.66	85.46	98.34	94.60	94.81	91.41	98.27	92.96	88.47	85.73	56.47	68.45	119.95	81.62	49.72	25.96		
24248	1.44	1.84	1.94	1.55	2.06	3.48	4.70	6.20	7.67	7.23	8.35	7.98	8.50	8.15	8.34	7.87	7.81	7.84	5.20	6.15	10.18	6.74	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_2	20.10	36.68	43.50	35.98	47.47	72.23	77.34	78.78	88.66	85.46	98.34	94.60	94.81	91.41	98.27	92.96	88.47	85.73	56.47	68.45	119.95	81.62	49.72	25.96		
24249	1.44	1.84	1.94	1.55	2.06	3.48	4.70	6.20	7.67	7.23	8.35	7.98	8.50	8.15	8.34	7.87	7.81	7.84	5.20	6.15	10.18	6.74	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_3	20.13	36.75	43.57	36.04	47.54	72.36	77.47	78.93	88.84	85.61	98.51	94.76	94.99	91.57	98.45	93.12	88.62	85.89	56.55	68.55	120.17	81.75	49.79	25.99		
24250	1.47	1.90	2.01	1.60	2.14	3.61	4.83	6.35	7.85	7.38	8.52	8.15	8.67	8.32	8.52	8.03	7.97	8.00	5.29	6.25	10.40	6.87	3.37	1.02		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_4	20.13	36.75	43.57	36.04	47.54	72.36	77.47	78.93	88.84	85.61	98.51	94.76	94.99	91.57	98.45	93.12	88.62	85.89	56.55	68.55	120.17	81.75	49.79	25.99		
24251	1.47	1.90	2.01	1.60	2.14	3.61	4.83	6.35	7.85	7.38	8.52	8.15	8.67	8.32	8.52	8.03	7.97	8.00	5.29	6.25	10.40	6.87	3.37	1.02		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_1	20.15	36.70	43.51	36.01	47.53	72.27	77.43	78.98	88.92	85.77	98.57	94.67	94.97	91.54	98.29	93.08	88.58	85.91	56.60	68.58	120.01	81.76	49.84	25.98		
23729	1.49	1.85	1.95	1.57	2.13	3.52	4.78	6.39	7.93	7.55	8.57	8.05	8.65	8.29	8.37	7.99	7.93	8.02	5.34	6.28	10.24	6.87	3.43	1.02		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_10	20.10	36.68	43.50	35.98	47.46	72.23	77.34	78.78	88.66	85.45	98.33	94.61	94.81	91.41	98.27	92.96	88.47	85.73	56.46	68.44	119.95	81.62	49.72	25.96		
24258	1.44	1.84	1.94	1.55	2.06	3.48	4.70	6.19	7.66	7.22	8.33	8.00	8.50	8.15	8.35	7.87	7.81	7.84	5.20	6.15	10.18	6.74	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_11	20.10	36.68	43.50	35.98	47.46	72.23	77.34	78.78	88.66	85.45	98.33	94.61	94.81	91.41	98.27	92.96	88.47	85.73	56.46	68.44	119.95	81.62	49.72	25.96		
24259	1.44	1.84	1.94	1.55	2.06	3.48	4.70	6.19	7.66	7.22	8.33	8.00	8.50	8.15	8.35	7.87	7.81	7.84	5.20	6.15	10.18	6.74	3.30	1.00		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_4	20.10	36.68	43.50	35.98	47.46	72.22	77.35	78.77	88.63	85.42	98.31	94.60	94.81	91.40	98.27	92.95	88.45	85.71	56.45	68.43	119.95	81.61	49.71	25.96		
24252	1.44	1.84	1.95	1.54	2.05	3.47	4.71	6.19	7.64	7.19	8.32	7.99	8.50	8.14	8.35	7.86	7.80	7.82	5.18	6.13	10.18	6.72	3.29	0.99		
	0.12	0.07	0.28	0.13	0.28	0.81	0.59	0.50	0.54	0.62	0.80	0.85	0.81	0.74	0.90	0.77	0.65	0.62	0.29	0.43	1.05	0.71	-9.06	-11.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_5	20.10	36.68	43.50	35.98	47.46	72.22	77.35	78.77	88.63	85.42	98.31	94.60	94.81	91.40	98.27	92.95	88.45	85.71	56.45	68.43	119.95	81.61	49.71	25.96		

24254		1.44 0.12 N	1.84 0.07 N	1.95 0.28 N	1.54 0.13 N	2.05 0.28 N	3.47 0.81 N	4.71 0.59 N	6.19 0.50 N	7.64 0.54 N	7.19 0.62 N	8.32 0.80 N	7.99 0.85 N	8.50 0.81 N	8.14 0.74 N	8.35 0.90 N	7.86 0.77 N	7.80 0.65 N	7.82 0.62 N	5.18 0.29 N	6.13 0.43 N	10.18 1.05 N	6.72 0.71 N	3.29 -9.06 N	0.99 -11.39 N
RAVENSWOOD_GT_6 24253		20.10 1.44 0.12 N	36.68 1.84 0.07 N	43.50 1.95 0.28 N	35.98 1.54 0.13 N	47.46 2.05 0.28 N	72.22 3.47 0.81 N	77.35 4.71 0.59 N	78.77 6.19 0.50 N	88.63 7.64 0.54 N	85.42 7.19 0.62 N	98.31 8.32 0.80 N	94.60 7.99 0.85 N	94.81 8.50 0.81 N	91.40 8.14 0.74 N	98.27 8.35 0.90 N	92.95 7.86 0.77 N	88.45 7.80 0.65 N	85.71 7.82 0.62 N	56.45 5.18 0.29 N	68.43 6.13 0.43 N	119.95 10.18 1.05 N	81.61 6.72 0.71 N	49.71 3.29 -9.06 N	25.96 0.99 -11.39 N
RAVENSWOOD_GT_7 24255		20.10 1.44 0.12 N	36.68 1.84 0.07 N	43.50 1.95 0.28 N	35.98 1.54 0.13 N	47.46 2.05 0.28 N	72.22 3.47 0.81 N	77.35 4.71 0.59 N	78.77 6.19 0.50 N	88.63 7.64 0.54 N	85.42 7.19 0.62 N	98.31 8.32 0.80 N	94.60 7.99 0.85 N	94.81 8.50 0.81 N	91.40 8.14 0.74 N	98.27 8.35 0.90 N	92.95 7.86 0.77 N	88.45 7.80 0.65 N	85.71 7.82 0.62 N	56.45 5.18 0.29 N	68.43 6.13 0.43 N	119.95 10.18 1.05 N	81.61 6.72 0.71 N	49.71 3.29 -9.06 N	25.96 0.99 -11.39 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256		20.10 1.44 0.12 N	36.68 1.84 0.07 N	43.50 1.94 0.28 N	35.98 1.55 0.13 N	47.46 2.06 0.28 N	72.23 3.48 0.81 N	77.34 4.70 0.59 N	78.78 6.19 0.50 N	88.66 7.66 0.54 N	85.45 7.22 0.62 N	98.33 8.33 0.80 N	94.61 8.00 0.85 N	94.81 8.50 0.81 N	91.41 8.15 0.74 N	98.27 8.35 0.90 N	92.96 7.87 0.77 N	88.47 7.81 0.65 N	85.73 7.84 0.62 N	56.46 5.20 0.29 N	68.44 6.15 0.43 N	119.95 10.18 1.05 N	81.62 6.74 0.71 N	49.72 3.30 -9.06 N	25.96 1.00 -11.39 N
RAVENSWOOD_GT_9 24257		20.10 1.44 0.12 N	36.68 1.84 0.07 N	43.50 1.94 0.28 N	35.98 1.55 0.13 N	47.46 2.06 0.28 N	72.23 3.48 0.81 N	77.34 4.70 0.59 N	78.78 6.19 0.50 N	88.66 7.66 0.54 N	85.45 7.22 0.62 N	98.33 8.33 0.80 N	94.61 8.00 0.85 N	94.81 8.50 0.81 N	91.41 8.15 0.74 N	98.27 8.35 0.90 N	92.96 7.87 0.77 N	88.47 7.81 0.65 N	85.73 7.84 0.62 N	56.46 5.20 0.29 N	68.44 6.15 0.43 N	119.95 10.18 1.05 N	81.62 6.74 0.71 N	49.72 3.30 -9.06 N	25.96 1.00 -11.39 N
RAVENSWOOD___1 23533		20.15 1.49 0.12 N	36.68 1.84 0.07 N	43.50 1.94 0.28 N	36.01 1.57 0.13 N	47.52 2.11 0.28 N	72.26 3.51 0.81 N	77.41 4.77 0.59 N	78.97 6.38 0.50 N	88.88 7.89 0.54 N	85.73 7.51 0.62 N	98.53 8.54 0.80 N	94.66 8.04 0.85 N	94.93 8.61 0.81 N	91.51 8.26 0.74 N	98.29 8.37 0.90 N	93.07 7.98 0.77 N	88.55 7.89 0.65 N	85.87 7.99 0.62 N	56.58 5.31 0.29 N	68.56 6.26 0.43 N	119.98 10.21 1.05 N	81.71 6.83 0.71 N	49.83 3.42 -9.06 N	25.98 1.01 -11.39 N
RAVENSWOOD___2 23534		20.14 1.47 0.12 N	36.68 1.83 0.07 N	43.49 1.94 0.28 N	36.00 1.56 0.13 N	47.51 2.11 0.28 N	72.24 3.49 0.81 N	77.38 4.74 0.59 N	78.95 6.36 0.50 N	88.87 7.88 0.54 N	85.72 7.49 0.62 N	98.51 8.51 0.80 N	94.66 8.04 0.85 N	94.93 8.61 0.81 N	91.51 8.25 0.74 N	98.29 8.37 0.90 N	93.07 7.98 0.77 N	88.53 7.88 0.65 N	85.85 7.97 0.62 N	56.57 5.31 0.29 N	68.53 6.23 0.43 N	119.90 10.13 1.05 N	81.67 6.79 0.71 N	49.82 3.40 -9.06 N	25.98 1.01 -11.39 N
RAVENSWOOD___3 23535		20.10 1.44 0.12 N	36.68 1.84 0.07 N	43.50 1.94 0.28 N	35.98 1.55 0.13 N	47.49 2.08 0.28 N	72.24 3.49 0.81 N	77.35 4.71 0.59 N	78.79 6.20 0.50 N	88.68 7.68 0.54 N	85.47 7.24 0.62 N	98.34 8.35 0.80 N	94.62 8.00 0.85 N	94.81 8.50 0.81 N	91.41 8.15 0.74 N	98.28 8.36 0.90 N	92.97 7.88 0.77 N	88.47 7.81 0.65 N	85.75 7.86 0.62 N	56.47 5.20 0.29 N	68.45 6.15 0.43 N	119.97 10.20 1.05 N	81.62 6.74 0.71 N	49.72 3.30 -9.06 N	25.97 1.00 -11.39 N
RAVENSWOOD___4 23820		20.14 1.47 0.12 N	36.68 1.83 0.07 N	43.49 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.38 4.74 0.59 N	78.92 6.33 0.50 N	88.85 7.85 0.54 N	85.71 7.48 0.62 N	98.50 8.51 0.80 N	94.64 8.03 0.85 N	94.92 8.61 0.81 N	91.49 8.24 0.74 N	98.29 8.37 0.90 N	93.07 7.98 0.77 N	88.53 7.87 0.65 N	85.84 7.95 0.62 N	56.56 5.30 0.29 N	68.52 6.22 0.43 N	119.90 10.13 1.05 N	81.67 6.79 0.71 N	49.82 3.40 -9.06 N	25.98 1.01 -11.39 N
RCPL_TRUST___DRP 24196		20.12 1.46 0.12 N	36.72 1.88 0.07 N	43.54 1.99 0.28 N	36.02 1.58 0.13 N	47.51 2.11 0.28 N	72.31 3.56 0.81 N	77.44 4.80 0.59 N	78.87 6.28 0.50 N	88.77 7.78 0.54 N	85.59 7.36 0.62 N	98.52 8.52 0.80 N	94.79 8.17 0.85 N	95.00 8.68 0.81 N	91.58 8.32 0.74 N	98.50 8.57 0.91 N	93.16 8.07 0.77 N	88.64 7.98 0.65 N	85.90 8.01 0.62 N	56.55 5.29 0.29 N	68.55 6.25 0.43 N	120.17 10.40 1.05 N	81.72 6.84 0.71 N	49.75 3.34 -9.06 N	25.98 1.02 -11.39 N
RENSSELAER___COGEN 23796		19.62 0.84 0.00 N	36.16 1.25 0.00 N	43.34 1.51 0.00 N	35.82 1.25 0.00 N	47.28 1.59 0.00 N	71.83 2.28 0.00 N	75.63 2.40 0.00 N	75.39 2.30 0.00 N	84.14 2.60 0.00 N	81.09 2.25 0.00 N	93.39 2.60 0.00 N	89.79 2.33 0.00 N	89.27 2.14 0.00 N	85.96 1.96 0.00 N	93.20 2.37 0.00 N	87.92 2.07 0.00 N	83.25 1.94 0.00 N	80.48 1.98 0.00 N	53.10 1.55 0.00 N	64.71 1.98 0.00 N	114.67 3.85 0.00 N	78.57 2.99 0.00 N	50.75 1.80 -11.60 N	28.62 0.65 -14.39 N
REVERE_CPPR_DRP 24186		18.84 0.07 0.00 N	35.00 0.09 0.00 N	41.85 0.02 0.00 N	34.61 0.03 0.00 N	45.77 0.08 0.00 N	70.15 0.60 0.00 N	74.61 1.38 0.00 N	75.11 2.02 0.00 N	83.89 2.35 0.00 N	81.29 2.45 0.00 N	93.76 2.97 0.00 N	90.20 2.74 0.00 N	89.87 2.74 0.00 N	86.60 2.60 0.00 N	93.32 2.49 0.00 N	88.18 2.33 0.00 N	83.55 2.24 0.00 N	80.67 2.17 0.00 N	52.86 1.31 0.00 N	64.32 1.59 0.00 N	114.00 3.18 0.00 N	77.52 1.94 0.00 N	38.38 0.79 -0.24 N	14.08 0.20 -0.30 N
ROCHESTER_9_IC 23652		8.85 -1.06 8.86 N	27.64 -2.15 5.12 N	18.04 -2.73 21.06 N	22.17 -2.33 10.08 N	21.41 -3.02 21.26 N	4.92 -3.82 60.82 N	26.28 -3.09 43.86 N	33.05 -2.28 37.76 N	38.60 -2.25 40.69 N	30.33 -2.42 46.10 N	28.80 -2.37 59.63 N	22.73 -1.54 63.19 N	24.57 -2.04 60.51 N	26.40 -1.80 55.79 N	20.81 -2.17 67.85 N	26.15 -2.46 57.24 N	29.80 -2.39 49.11 N	29.58 -2.55 46.38 N	27.59 -1.77 22.19 N	27.93 -2.07 32.74 N	28.32 -3.15 79.35 N	19.89 -2.21 53.49 N	28.50 -1.14 7.71 N	14.72 -0.56 -1.70 N
ROSETON___1 23587		19.83 1.17 0.12 N	36.36 1.52 0.07 N	43.18 1.63 0.28 N	35.73 1.30 0.13 N	47.12 1.72 0.28 N	71.62 2.88 0.81 N	76.44 3.80 0.59 N	77.44 4.85 0.50 N	86.96 5.97 0.54 N	83.82 5.60 0.62 N	96.49 6.50 0.80 N	92.84 6.23 0.85 N	92.83 6.52 0.81 N	89.52 6.26 0.75 N	96.52 6.59 0.91 N	91.33 6.24 0.77 N	86.82 6.17 0.66 N	84.08 6.20 0.62 N	55.38 4.12 0.29 N	67.23 4.93 0.43 N	117.98 8.21 1.05 N	80.29 5.41 0.71 N	49.04 2.67 -9.02 N	25.75 0.84 -11.33 N

ROSETON___2 23588	19.83 1.17 0.12 N	36.36 1.52 0.07 N	43.18 1.63 0.28 N	35.73 1.30 0.13 N	47.12 1.72 0.28 N	71.62 2.88 0.81 N	76.44 3.80 0.59 N	77.44 4.85 0.50 N	86.96 5.97 0.54 N	83.82 5.60 0.62 N	96.49 6.50 0.80 N	92.84 6.23 0.85 N	92.83 6.52 0.81 N	89.52 6.26 0.75 N	96.52 6.59 0.91 N	91.33 6.24 0.77 N	86.82 6.17 0.66 N	84.08 6.20 0.62 N	55.38 4.12 0.29 N	67.23 4.93 0.43 N	117.98 8.21 1.05 N	80.29 5.41 0.71 N	49.04 2.67 -9.02 N	25.75 0.84 -11.33 N
RUSSELL___1 23602	8.75 -1.11 8.92 N	27.49 -2.27 5.15 N	17.74 -2.90 21.19 N	21.98 -2.45 10.13 N	21.14 -3.15 21.39 N	4.58 -3.80 61.18 N	26.28 -2.81 44.15 N	33.28 -1.81 38.00 N	38.84 -1.75 40.94 N	30.40 -2.10 46.34 N	28.64 -2.20 59.95 N	22.49 -1.37 63.60 N	24.24 -1.98 60.90 N	26.31 -1.54 56.15 N	20.64 -1.91 68.28 N	25.88 -2.37 57.61 N	29.49 -2.38 49.43 N	29.23 -2.60 46.68 N	27.38 -1.86 22.32 N	27.59 -2.21 32.93 N	27.75 -3.23 79.83 N	19.53 -2.25 53.81 N	28.26 -1.32 7.78 N	14.56 -0.71 -1.69 N
RUSSELL___2 23532	8.75 -1.11 8.92 N	27.49 -2.27 5.15 N	17.74 -2.90 21.19 N	21.98 -2.45 10.13 N	21.14 -3.15 21.39 N	4.58 -3.80 61.18 N	26.28 -2.81 44.15 N	33.28 -1.81 38.00 N	38.84 -1.75 40.94 N	30.40 -2.10 46.34 N	28.64 -2.20 59.95 N	22.49 -1.37 63.60 N	24.24 -1.98 60.90 N	26.31 -1.54 56.15 N	20.64 -1.91 68.28 N	25.88 -2.37 57.61 N	29.49 -2.38 49.43 N	29.23 -2.60 46.68 N	27.38 -1.86 22.32 N	27.59 -2.21 32.93 N	27.75 -3.23 79.83 N	19.53 -2.25 53.81 N	28.26 -1.32 7.78 N	14.56 -0.71 -1.69 N
RUSSELL___3 23549	8.80 -1.11 8.86 N	27.54 -2.25 5.12 N	17.91 -2.86 21.06 N	22.06 -2.43 10.08 N	21.27 -3.15 21.26 N	4.78 -3.96 60.81 N	26.20 -3.17 43.86 N	33.04 -2.29 37.76 N	38.57 -2.28 40.69 N	30.25 -2.49 46.10 N	28.62 -2.54 59.63 N	22.55 -1.71 63.20 N	24.36 -2.24 60.52 N	26.28 -1.93 55.80 N	20.67 -2.32 67.85 N	25.98 -2.63 57.25 N	29.62 -2.57 49.12 N	29.38 -2.74 46.38 N	27.45 -1.92 22.19 N	27.73 -2.26 32.74 N	28.04 -3.42 79.35 N	19.70 -2.40 53.49 N	28.35 -1.29 7.71 N	14.64 -0.64 -1.70 N
RUSSELL___4 23556	8.75 -1.11 8.92 N	27.49 -2.27 5.15 N	17.74 -2.90 21.19 N	21.98 -2.45 10.13 N	21.15 -3.15 21.39 N	4.57 -3.81 61.18 N	26.28 -2.81 44.15 N	33.28 -1.81 38.00 N	38.84 -1.76 40.94 N	30.39 -2.11 46.34 N	28.62 -2.22 59.95 N	22.45 -1.42 63.60 N	24.24 -1.99 60.90 N	26.30 -1.55 56.15 N	20.62 -1.94 68.28 N	25.85 -2.40 57.61 N	29.47 -2.41 49.43 N	29.20 -2.63 46.68 N	27.36 -1.87 22.32 N	27.56 -2.24 32.93 N	27.75 -3.24 79.83 N	19.50 -2.28 53.81 N	28.24 -1.34 7.78 N	14.56 -0.71 -1.69 N
RUSSELL___STATION 23914	8.80 -1.11 8.86 N	27.54 -2.25 5.12 N	17.91 -2.86 21.06 N	22.06 -2.43 10.08 N	21.27 -3.15 21.26 N	4.78 -3.96 60.81 N	26.20 -3.17 43.86 N	33.04 -2.29 37.76 N	38.57 -2.28 40.69 N	30.25 -2.49 46.10 N	28.62 -2.54 59.63 N	22.55 -1.71 63.20 N	24.36 -2.24 60.52 N	26.28 -1.93 55.80 N	20.67 -2.32 67.85 N	25.98 -2.63 57.25 N	29.62 -2.57 49.12 N	29.38 -2.74 46.38 N	27.45 -1.92 22.19 N	27.73 -2.26 32.74 N	28.04 -3.42 79.35 N	19.70 -2.40 53.49 N	28.35 -1.29 7.71 N	14.64 -0.64 -1.70 N
S SALMON___HYD 24043	18.33 -0.58 -0.14 N	33.92 -1.07 -0.08 N	40.83 -1.33 -0.32 N	33.65 -1.07 -0.16 N	44.63 -1.38 -0.33 N	68.79 -1.70 -0.93 N	72.69 -1.22 -0.68 N	72.91 -0.77 -0.58 N	81.37 -0.79 -0.63 N	78.70 -0.82 -0.67 N	90.79 -0.87 -0.87 N	87.63 -0.81 -0.98 N	87.19 -0.86 -0.93 N	84.12 -0.74 -0.86 N	90.78 -1.11 -1.05 N	85.56 -1.18 -0.88 N	81.00 -1.06 -0.76 N	78.17 -1.06 -0.72 N	51.08 -0.81 -0.34 N	62.28 -0.94 -0.49 N	110.86 -1.13 -1.18 N	75.40 -0.98 -0.79 N	37.58 -0.64 -0.86 N	14.16 -0.32 -0.90 N
SELKIRK___II 23799	19.48 0.70 0.00 N	36.00 1.09 0.00 N	43.11 1.28 0.00 N	35.63 1.06 0.00 N	47.07 1.38 0.00 N	71.64 2.08 0.00 N	75.53 2.30 0.00 N	75.50 2.41 0.00 N	84.34 2.81 0.00 N	81.33 2.49 0.00 N	93.79 3.00 0.00 N	90.22 2.77 0.00 N	89.79 2.67 0.00 N	86.50 2.50 0.00 N	93.61 2.77 0.00 N	88.00 2.14 0.00 N	83.21 1.90 0.00 N	80.42 1.92 0.00 N	52.98 1.43 0.00 N	64.54 1.82 0.00 N	114.03 3.21 0.00 N	77.96 2.38 0.00 N	50.32 1.40 -11.58 N	28.50 0.56 -14.36 N
SELKIRK___I 23801	19.59 0.81 0.00 N	36.13 1.22 0.00 N	43.25 1.42 0.00 N	35.73 1.16 0.00 N	47.20 1.51 0.00 N	71.91 2.35 0.00 N	75.89 2.66 0.00 N	76.02 2.93 0.00 N	84.97 3.43 0.00 N	81.94 3.10 0.00 N	94.44 3.65 0.00 N	90.86 3.40 0.00 N	90.44 3.31 0.00 N	87.15 3.14 0.00 N	94.29 3.46 0.00 N	88.94 3.08 0.00 N	84.27 2.96 0.00 N	81.51 3.00 0.00 N	53.66 2.11 0.00 N	65.35 2.62 0.00 N	115.36 4.54 0.00 N	78.77 3.18 0.00 N	50.60 1.71 -11.53 N	28.50 0.62 -14.30 N
SENECA OSWGO___HYD 24041	18.22 -0.74 -0.18 N	33.65 -1.36 -0.10 N	40.60 -1.67 -0.43 N	33.42 -1.35 -0.21 N	44.35 -1.78 -0.44 N	68.40 -2.41 -1.25 N	72.00 -2.15 -0.92 N	72.10 -1.78 -0.78 N	80.59 -1.79 -0.84 N	77.82 -1.92 -0.90 N	89.75 -2.20 -1.17 N	86.68 -2.09 -1.31 N	86.24 -2.14 -1.25 N	83.11 -2.04 -1.16 N	89.84 -2.40 -1.41 N	84.72 -2.32 -1.19 N	80.15 -2.17 -1.02 N	77.35 -2.12 -0.96 N	50.59 -1.41 -0.45 N	61.67 -1.72 -0.66 N	109.48 -2.90 -1.56 N	74.60 -2.04 -1.05 N	37.39 -1.03 -1.07 N	14.28 -0.41 -1.11 N
SENECA___ENERGY 23797	18.32 -0.87 -0.41 N	33.52 -1.64 -0.24 N	40.63 -2.19 -0.98 N	33.22 -1.82 -0.47 N	44.25 -2.43 -0.99 N	69.58 -2.82 -2.84 N	73.48 -1.78 -2.03 N	73.99 -0.84 -1.74 N	82.73 -0.65 -1.84 N	80.59 -0.02 -1.77 N	93.29 0.18 -2.32 N	89.91 -0.46 -2.91 N	89.31 -0.60 -2.78 N	86.00 -0.57 -2.57 N	92.74 -1.22 -3.12 N	87.05 -1.44 -2.64 N	82.32 -1.25 -2.26 N	79.29 -1.37 -2.15 N	51.66 -0.91 -1.02 N	63.41 -0.79 -1.47 N	113.72 -0.64 -3.54 N	77.38 -0.59 -2.38 N	38.68 -0.40 -1.73 N	14.99 -0.24 -1.65 N
SHOEMAKER___GT 23640	19.72 1.06 0.02 N	36.21 1.38 0.07 N	42.99 1.45 0.29 N	35.58 1.15 0.14 N	46.91 1.52 0.30 N	71.31 2.60 0.85 N	76.11 3.50 0.62 N	77.10 4.54 0.53 N	86.60 5.63 0.57 N	83.50 5.31 0.65 N	96.12 6.17 0.84 N	92.45 5.89 0.89 N	92.51 6.24 0.85 N	89.30 6.08 0.78 N	96.23 6.35 0.95 N	91.09 6.04 0.81 N	86.60 5.98 0.69 N	83.83 5.98 0.65 N	55.17 3.92 0.31 N	66.96 4.68 0.45 N	117.49 7.78 1.10 N	80.02 5.17 0.74 N	48.11 2.51 -8.24 N	24.72 0.76 -10.38 N
SHOREHAM_IC_1 23715	82.87 1.96 -62.14 N	62.53 2.82 -24.80 N	44.44 2.88 0.28 N	37.33 2.37 -0.39 N	57.34 3.85 -7.80 N	86.74 5.57 -11.62 N	89.17 6.57 -9.37 N	84.96 7.27 -4.59 N	89.20 7.68 0.01 N	85.82 7.59 0.62 N	98.97 8.97 0.80 N	99.66 8.80 -3.40 N	98.04 9.51 -1.40 N	91.72 8.46 0.74 N	98.47 8.55 0.90 N	92.68 7.59 0.77 N	88.51 7.86 0.65 N	86.87 8.62 0.25 N	85.16 6.18 -27.43 N	85.42 7.43 -15.25 N	128.27 11.74 -5.71 N	129.56 7.75 -46.22 N	138.99 4.09 -97.54 N	82.89 1.29 -68.02 N
SHOREHAM_IC_2 23716	82.87 1.96 -62.14 N	62.53 2.82 -24.80 N	44.44 2.88 0.28 N	37.33 2.37 -0.39 N	57.34 3.85 -7.80 N	86.74 5.57 -11.62 N	89.17 6.57 -9.37 N	84.96 7.27 -4.59 N	89.20 7.68 0.01 N	85.82 7.59 0.62 N	98.97 8.97 0.80 N	99.66 8.80 -3.40 N	98.04 9.51 -1.40 N	91.72 8.46 0.74 N	98.47 8.55 0.90 N	92.68 7.59 0.77 N	88.51 7.86 0.65 N	86.87 8.62 0.25 N	85.16 6.18 -27.43 N	85.42 7.43 -15.25 N	128.27 11.74 -5.71 N	129.56 7.75 -46.22 N	138.99 4.09 -97.54 N	82.89 1.29 -68.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE____ 23735	18.08 -0.69 0.00 N	33.76 -1.16 0.00 N	40.33 -1.51 0.00 N	33.35 -1.22 0.00 N	44.12 -1.57 0.00 N	67.03 -2.52 0.00 N	70.35 -2.88 0.00 N	69.64 -3.45 0.00 N	77.09 -4.45 0.00 N	75.32 -3.52 0.00 N	86.72 -4.07 0.00 N	83.67 -3.79 0.00 N	83.45 -3.67 0.00 N	80.42 -3.58 0.00 N	87.03 -3.81 0.00 N	82.38 -3.48 0.00 N	77.79 -3.52 0.00 N	74.94 -3.57 0.00 N	48.59 -2.97 0.00 N	59.10 -3.63 0.00 N	104.55 -6.27 0.00 N	71.36 -4.23 0.00 N	35.16 -2.19 0.00 N	12.83 -0.75 0.00 N	
SITHE_IND_GS1 24169	18.26 -0.63 -0.11 N	33.84 -1.13 -0.06 N	40.76 -1.34 -0.27 N	33.62 -1.08 -0.13 N	44.54 -1.42 -0.27 N	68.35 -1.98 -0.76 N	72.01 -1.78 -0.56 N	72.08 -1.49 -0.48 N	80.55 -1.50 -0.52 N	77.93 -1.50 -0.59 N	89.90 -1.65 -0.76 N	86.71 -1.56 -0.80 N	86.27 -1.62 -0.77 N	83.17 -1.54 -0.71 N	89.92 -1.77 -0.86 N	84.84 -1.75 -0.73 N	80.32 -1.61 -0.62 N	77.52 -1.58 -0.59 N	50.77 -1.07 -0.28 N	61.88 -1.26 -0.42 N	109.85 -2.01 -1.05 N	74.87 -1.43 -0.71 N	37.47 -0.73 -0.85 N	14.18 -0.30 -0.90 N	
SITHE_IND_GS2 24170	18.26 -0.63 -0.11 N	33.84 -1.13 -0.06 N	40.76 -1.34 -0.27 N	33.62 -1.08 -0.13 N	44.54 -1.42 -0.27 N	68.35 -1.98 -0.76 N	72.01 -1.78 -0.56 N	72.08 -1.49 -0.48 N	80.55 -1.50 -0.52 N	77.93 -1.50 -0.59 N	89.90 -1.65 -0.76 N	86.71 -1.56 -0.80 N	86.27 -1.62 -0.77 N	83.17 -1.54 -0.71 N	89.92 -1.77 -0.86 N	84.84 -1.75 -0.73 N	80.32 -1.61 -0.62 N	77.52 -1.58 -0.59 N	50.77 -1.07 -0.28 N	61.88 -1.26 -0.42 N	109.85 -2.01 -1.05 N	74.87 -1.43 -0.71 N	37.47 -0.73 -0.85 N	14.18 -0.30 -0.90 N	
SITHE_IND_GS3 24171	18.26 -0.63 -0.11 N	33.84 -1.13 -0.06 N	40.76 -1.34 -0.27 N	33.62 -1.08 -0.13 N	44.54 -1.42 -0.27 N	68.35 -1.98 -0.76 N	72.01 -1.78 -0.56 N	72.08 -1.49 -0.48 N	80.55 -1.50 -0.52 N	77.93 -1.50 -0.59 N	89.90 -1.65 -0.76 N	86.71 -1.56 -0.80 N	86.27 -1.62 -0.77 N	83.17 -1.54 -0.71 N	89.92 -1.77 -0.86 N	84.84 -1.75 -0.73 N	80.32 -1.61 -0.62 N	77.52 -1.58 -0.59 N	50.77 -1.07 -0.28 N	61.88 -1.26 -0.42 N	109.85 -2.01 -1.05 N	74.87 -1.43 -0.71 N	37.47 -0.73 -0.85 N	14.18 -0.30 -0.90 N	
SITHE_IND_GS4 24172	18.26 -0.63 -0.11 N	33.84 -1.13 -0.06 N	40.76 -1.34 -0.27 N	33.62 -1.08 -0.13 N	44.54 -1.42 -0.27 N	68.35 -1.98 -0.76 N	72.01 -1.78 -0.56 N	72.08 -1.49 -0.48 N	80.55 -1.50 -0.52 N	77.93 -1.50 -0.59 N	89.90 -1.65 -0.76 N	86.71 -1.56 -0.80 N	86.27 -1.62 -0.77 N	83.17 -1.54 -0.71 N	89.92 -1.77 -0.86 N	84.84 -1.75 -0.73 N	80.32 -1.61 -0.62 N	77.52 -1.58 -0.59 N	50.77 -1.07 -0.28 N	61.88 -1.26 -0.42 N	109.85 -2.01 -1.05 N	74.87 -1.43 -0.71 N	37.47 -0.73 -0.85 N	14.18 -0.30 -0.90 N	
SITHE____BATAVIA 24024	9.22 -1.21 8.34 N	27.63 -2.46 4.81 N	18.89 -3.13 19.81 N	22.41 -2.68 9.48 N	22.19 -3.49 20.01 N	7.86 -4.48 57.22 N	28.18 -3.71 41.34 N	34.42 -3.03 35.64 N	39.96 -3.17 38.40 N	31.96 -3.34 43.54 N	31.13 -2.42 56.32 N	25.39 -3.03 59.65 N	26.98 -3.03 57.12 N	28.59 -2.74 52.67 N	23.56 -3.23 64.04 N	28.34 -3.48 54.04 N	31.61 -3.33 46.36 N	31.34 -3.46 43.70 N	28.32 -2.36 20.88 N	29.23 -2.69 30.80 N	31.86 -4.29 74.67 N	22.28 -2.97 50.33 N	28.94 -1.38 7.03 N	14.83 -0.63 -1.88 N	
SITHE____INDEPEND 23800	18.26 -0.63 -0.11 N	33.84 -1.13 -0.06 N	40.76 -1.34 -0.27 N	33.62 -1.08 -0.13 N	44.54 -1.42 -0.27 N	68.35 -1.98 -0.76 N	72.01 -1.78 -0.56 N	72.08 -1.49 -0.48 N	80.55 -1.50 -0.52 N	77.93 -1.50 -0.59 N	89.90 -1.65 -0.76 N	86.71 -1.56 -0.80 N	86.27 -1.62 -0.77 N	83.17 -1.54 -0.71 N	89.92 -1.77 -0.86 N	84.84 -1.75 -0.73 N	80.32 -1.61 -0.62 N	77.52 -1.58 -0.59 N	50.77 -1.07 -0.28 N	61.88 -1.26 -0.42 N	109.85 -2.01 -1.05 N	74.87 -1.43 -0.71 N	37.47 -0.73 -0.85 N	14.18 -0.30 -0.90 N	
SITHE____MASSENA 23902	18.45 -0.32 0.00 N	34.57 -0.34 0.00 N	41.46 -0.38 0.00 N	34.26 -0.32 0.00 N	45.28 -0.41 0.00 N	68.66 -0.89 0.00 N	71.89 -1.34 0.00 N	71.09 -2.00 0.00 N	78.84 -2.70 0.00 N	76.67 -2.17 0.00 N	88.18 -2.61 0.00 N	85.07 -2.39 0.00 N	84.84 -2.29 0.00 N	81.73 -2.28 0.00 N	88.46 -2.38 0.00 N	83.78 -2.07 0.00 N	79.12 -2.18 0.00 N	76.29 -2.22 0.00 N	49.90 -1.65 0.00 N	60.64 -2.09 0.00 N	107.14 -3.67 0.00 N	73.19 -2.40 0.00 N	36.09 -1.26 0.00 N	13.20 -0.38 0.00 N	
SITHE____OGDNSBRG 24021	18.53 -0.25 0.00 N	34.73 -0.17 0.00 N	41.60 -0.24 0.00 N	34.34 -0.23 0.00 N	45.42 -0.27 0.00 N	68.98 -0.57 0.00 N	72.37 -0.86 0.00 N	71.63 -1.46 0.00 N	79.41 -2.12 0.00 N	77.42 -1.43 0.00 N	89.05 -1.74 0.00 N	85.94 -1.52 0.00 N	85.71 -1.42 0.00 N	82.59 -1.41 0.00 N	89.33 -1.50 0.00 N	84.60 -1.25 0.00 N	79.88 -1.43 0.00 N	77.01 -1.50 0.00 N	50.22 -1.33 0.00 N	61.06 -1.67 0.00 N	107.99 -2.83 0.00 N	73.70 -1.89 0.00 N	36.28 -1.07 0.00 N	13.24 -0.34 0.00 N	
SITHE____STERLING 23777	18.80 0.02 0.00 N	34.92 0.01 0.00 N	41.75 -0.08 0.00 N	34.53 -0.05 0.00 N	45.64 -0.05 0.00 N	69.93 0.38 0.00 N	74.31 1.08 0.00 N	74.75 1.66 0.00 N	83.58 2.04 0.00 N	80.97 2.13 0.00 N	93.36 2.57 0.00 N	89.79 2.33 0.00 N	89.45 2.33 0.00 N	86.20 2.19 0.00 N	92.95 2.12 0.00 N	87.80 1.95 0.00 N	83.20 1.89 0.00 N	80.32 1.81 0.00 N	52.66 1.11 0.00 N	64.05 1.33 0.00 N	113.51 2.69 0.00 N	77.26 1.67 0.00 N	38.37 0.70 -0.32 N	14.17 0.19 -0.40 N	
SOUTH CAIRO____GT 23612	20.25 1.58 0.10 N	37.26 2.40 0.06 N	44.28 2.69 0.24 N	36.64 2.19 0.11 N	48.32 2.88 0.24 N	73.60 4.74 0.70 N	78.53 5.81 0.51 N	79.47 6.82 0.44 N	89.35 8.28 0.47 N	86.26 7.95 0.53 N	98.77 8.69 0.71 N	94.72 8.01 0.75 N	94.50 8.09 0.72 N	91.12 7.78 0.66 N	98.32 8.29 0.81 N	92.72 7.55 0.68 N	87.93 7.20 0.58 N	85.09 7.13 0.55 N	56.06 4.76 0.26 N	68.13 5.78 0.38 N	120.06 10.18 0.94 N	81.80 6.84 0.63 N	51.52 3.55 -10.62 N	28.08 1.20 -13.30 N	
SOUTH HAMPTN____IC 23720	83.06 2.14 -62.14 N	62.90 3.19 -24.80 N	44.89 3.34 0.28 N	37.70 2.74 -0.39 N	57.71 4.22 -7.80 N	87.41 6.24 -11.62 N	89.91 7.31 -9.37 N	85.90 8.22 -4.59 N	90.44 8.92 0.01 N	87.10 8.88 0.62 N	100.46 10.47 0.80 N	101.14 10.28 -3.40 N	99.51 10.98 -1.40 N	93.12 9.86 0.74 N	100.02 10.09 0.90 N	94.18 9.09 0.77 N	89.99 9.34 0.65 N	88.30 10.04 0.25 N	86.03 7.05 -27.43 N	86.42 8.44 -15.25 N	130.06 13.53 -5.71 N	130.75 8.94 -46.22 N	139.51 4.61 -97.54 N	83.05 1.46 -68.02 N	
SOUTHOLD____IC 23719	83.37 2.45 -62.14 N	63.48 3.78 -24.80 N	45.57 4.02 0.28 N	38.25 3.29 -0.39 N	58.44 4.95 -7.80 N	88.54 7.37 -11.62 N	91.24 8.64 -9.37 N	87.41 9.73 -4.59 N	92.34 10.82 0.01 N	89.04 10.81 0.62 N	102.78 12.78 0.80 N	103.34 12.48 -3.40 N	101.76 13.24 -1.40 N	95.27 12.01 0.74 N	102.30 12.38 0.90 N	96.34 11.25 0.77 N	92.05 11.40 0.65 N	90.26 12.01 0.25 N	87.27 8.29 -27.43 N	87.91 9.93 -15.25 N	132.80 16.27 -5.71 N	132.50 10.69 -46.22 N	140.27 5.37 -97.54 N	83.29 1.69 -68.02 N	
ST LAWRENCE____	18.36	34.41	41.29	34.12	45.09	68.38	71.54	70.72	78.43	76.20	87.59	84.52	84.29	81.18	87.90	83.24	78.62	75.81	49.65	60.34	106.61	72.82	35.94	13.15	

23600	-0.41 0.00 N	-0.50 0.00 N	-0.54 0.00 N	-0.45 0.00 N	-0.59 0.00 N	-1.18 0.00 N	-1.69 0.00 N	-2.37 0.00 N	-3.11 0.00 N	-2.64 0.00 N	-3.20 0.00 N	-2.94 0.00 N	-2.83 0.00 N	-2.82 0.00 N	-2.94 0.00 N	-2.62 0.00 N	-2.69 0.00 N	-2.70 0.00 N	-1.90 0.00 N	-2.39 0.00 N	-4.21 0.00 N	-2.77 0.00 N	-1.42 0.00 N	-0.43 0.00 N
STATION 5_MISC_HYD 23604	8.54 -1.30 8.93 N	27.06 -2.69 5.16 N	17.19 -3.42 21.23 N	21.53 -2.88 10.15 N	20.54 -3.72 21.43 N	3.74 -4.53 61.29 N	25.65 -3.35 44.23 N	32.88 -2.14 38.07 N	38.63 -1.89 41.02 N	30.21 -2.22 46.42 N	28.55 -2.19 60.05 N	22.43 -1.31 63.72 N	24.25 -1.86 61.01 N	26.34 -1.41 56.26 N	20.62 -1.81 68.41 N	25.83 -2.30 57.72 N	28.65 -3.14 49.52 N	28.34 -3.41 46.76 N	26.75 -2.44 22.36 N	26.78 -2.96 32.99 N	26.37 -4.48 79.97 N	18.55 -3.13 53.90 N	27.72 -1.84 7.79 N	14.34 -0.93 -1.69 N
STEEL___WIND 323596	9.77 -1.48 7.52 N	27.72 -2.85 4.34 N	20.35 -3.61 17.87 N	22.96 -3.06 8.55 N	23.57 -4.08 18.04 N	12.52 -5.44 51.60 N	31.07 -4.81 37.35 N	37.01 -4.06 32.02 N	42.71 -4.32 34.51 N	35.28 -4.42 39.14 N	35.65 -4.52 50.62 N	30.16 -3.71 53.59 N	31.65 -4.15 51.32 N	32.88 -3.80 47.31 N	28.66 -4.63 57.54 N	32.67 -4.64 48.54 N	35.33 -4.28 41.71 N	34.46 -4.55 39.50 N	29.63 -3.08 18.84 N	31.37 -3.56 27.80 N	37.52 -5.92 67.38 N	26.05 -4.13 45.42 N	29.44 -1.91 6.00 N	14.89 -0.82 -2.12 N
STURGEON_POOL_HYD 23609	19.87 1.21 0.12 N	36.49 1.64 0.07 N	43.31 1.75 0.28 N	35.84 1.40 0.13 N	47.25 1.84 0.28 N	71.88 3.12 0.80 N	76.70 4.05 0.58 N	77.74 5.16 0.50 N	87.39 6.40 0.54 N	84.20 5.97 0.61 N	96.75 6.75 0.79 N	93.23 6.60 0.84 N	93.29 6.97 0.80 N	90.10 6.84 0.74 N	97.13 7.19 0.90 N	91.79 6.70 0.76 N	87.20 6.55 0.65 N	84.48 6.59 0.62 N	55.65 4.39 0.29 N	67.54 5.24 0.43 N	118.62 8.84 1.04 N	80.71 5.82 0.70 N	49.34 2.84 -9.15 N	25.96 0.89 -11.49 N
SYRACUSE___ENERGY_ST1 323597	18.75 -0.31 -0.28 N	34.49 -0.58 -0.16 N	41.69 -0.80 -0.66 N	34.24 -0.64 -0.31 N	45.51 -0.84 -0.66 N	70.72 -0.73 -1.89 N	74.62 0.01 -1.38 N	74.89 0.62 -1.18 N	83.77 0.99 -1.25 N	81.33 1.22 -1.27 N	93.95 1.50 -1.66 N	90.65 1.22 -1.97 N	90.13 1.12 -1.89 N	86.94 1.19 -1.74 N	93.82 0.87 -2.11 N	88.31 0.67 -1.78 N	83.53 0.69 -1.53 N	80.53 0.57 -1.45 N	52.52 0.29 -0.68 N	64.13 0.41 -0.99 N	114.27 1.09 -2.36 N	77.81 0.63 -1.59 N	38.85 0.20 -1.30 N	14.85 -0.01 -1.28 N
SYRACUSE___ENERGY_ST2 323598	18.75 -0.31 -0.28 N	34.49 -0.58 -0.16 N	41.69 -0.80 -0.66 N	34.24 -0.64 -0.31 N	45.51 -0.84 -0.66 N	70.72 -0.73 -1.89 N	74.62 0.01 -1.38 N	74.89 0.62 -1.18 N	83.77 0.99 -1.25 N	81.33 1.22 -1.27 N	93.95 1.50 -1.66 N	90.65 1.22 -1.97 N	90.13 1.12 -1.89 N	86.94 1.19 -1.74 N	93.82 0.87 -2.11 N	88.31 0.67 -1.78 N	83.53 0.69 -1.53 N	80.53 0.57 -1.45 N	52.52 0.29 -0.68 N	64.13 0.41 -0.99 N	114.27 1.09 -2.36 N	77.81 0.63 -1.59 N	38.85 0.20 -1.30 N	14.85 -0.01 -1.28 N
SYRACUSE___POWER 24017	18.63 -0.32 -0.18 N	34.42 -0.60 -0.10 N	41.46 -0.80 -0.43 N	34.14 -0.64 -0.20 N	45.28 -0.84 -0.43 N	69.97 -0.82 -1.23 N	73.86 -0.27 -0.89 N	74.14 0.28 -0.76 N	82.98 0.63 -0.81 N	80.43 0.76 -0.83 N	92.83 0.96 -1.08 N	89.54 0.80 -1.28 N	89.12 0.77 -1.23 N	85.90 0.77 -1.13 N	92.74 0.54 -1.38 N	87.39 0.38 -1.16 N	82.73 0.43 -0.99 N	79.79 0.34 -0.94 N	52.15 0.15 -0.44 N	63.55 0.19 -0.63 N	112.90 0.59 -1.49 N	76.92 0.32 -1.01 N	38.60 0.08 -1.16 N	14.77 -0.04 -1.23 N
Stony___Brook 24151	82.92 2.00 -62.14 N	62.71 3.01 -24.80 N	44.75 3.20 0.28 N	37.58 2.62 -0.39 N	57.25 3.77 -7.80 N	86.74 5.57 -11.62 N	89.07 6.47 -9.37 N	85.14 7.45 -4.59 N	89.77 8.24 0.01 N	86.38 8.16 0.62 N	99.56 9.57 0.80 N	100.27 9.41 -3.40 N	98.66 10.13 -1.40 N	92.31 9.05 0.74 N	98.88 8.96 0.90 N	92.90 7.81 0.77 N	88.83 8.18 0.65 N	87.27 9.02 0.25 N	85.31 6.33 -27.43 N	85.52 7.54 -15.25 N	128.25 11.72 -5.71 N	129.68 7.88 -46.22 N	139.22 4.32 -97.54 N	82.97 1.37 -68.02 N
UNION___PROCESSING_DRP 323587	8.69 -1.23 8.86 N	27.35 -2.45 5.11 N	17.71 -3.08 21.04 N	21.89 -2.62 10.06 N	21.04 -3.41 21.24 N	4.31 -4.50 60.75 N	25.54 -3.88 43.81 N	32.21 -3.16 37.72 N	37.59 -3.30 40.64 N	29.36 -3.43 46.05 N	27.61 -3.61 59.57 N	21.60 -2.74 63.12 N	23.42 -3.26 60.45 N	25.27 -3.00 55.74 N	19.60 -3.45 67.77 N	25.02 -3.66 57.18 N	28.75 -3.50 49.06 N	28.60 -3.58 46.33 N	26.97 -2.42 22.16 N	27.17 -2.85 32.70 N	26.97 -4.58 79.27 N	18.99 -3.17 53.43 N	28.08 -1.58 7.70 N	14.59 -0.70 -1.71 N
UPPER HUDSON___HYD 24058	19.81 1.04 0.00 N	36.58 1.67 0.00 N	44.12 2.29 0.00 N	37.02 2.45 0.00 N	49.20 3.51 0.00 N	74.48 4.93 0.00 N	79.57 6.34 0.00 N	79.30 6.21 0.00 N	87.51 5.98 0.00 N	84.18 5.34 0.00 N	96.49 5.70 0.00 N	92.54 5.08 0.00 N	91.41 4.28 0.00 N	87.73 3.73 0.00 N	95.76 4.93 0.00 N	90.42 4.57 0.00 N	85.25 3.94 0.00 N	82.03 3.52 0.00 N	54.27 2.72 0.00 N	66.73 4.00 0.00 N	118.51 7.69 0.00 N	80.53 4.95 0.00 N	51.71 2.47 -11.89 N	29.18 0.86 -14.74 N
UPPER RAQUET___HYD 24056	18.08 -0.69 0.00 N	33.76 -1.16 0.00 N	40.33 -1.51 0.00 N	33.35 -1.22 0.00 N	44.12 -1.57 0.00 N	67.03 -2.52 0.00 N	70.35 -2.88 0.00 N	69.64 -3.45 0.00 N	77.09 -4.45 0.00 N	75.32 -3.52 0.00 N	86.72 -4.07 0.00 N	83.67 -3.79 0.00 N	83.45 -3.67 0.00 N	80.42 -3.58 0.00 N	87.03 -3.81 0.00 N	82.38 -3.48 0.00 N	77.79 -3.52 0.00 N	74.94 -3.57 0.00 N	48.59 -2.97 0.00 N	59.10 -3.63 0.00 N	104.55 -6.27 0.00 N	71.36 -4.23 0.00 N	35.16 -2.19 0.00 N	12.83 -0.75 0.00 N
VISCHER___FERRY HYD 24020	19.71 0.93 0.00 N	36.34 1.43 0.00 N	43.65 1.82 0.00 N	36.17 1.60 0.00 N	47.86 2.18 0.00 N	72.88 3.32 0.00 N	77.13 3.90 0.00 N	76.82 3.74 0.00 N	85.57 4.04 0.00 N	82.32 3.48 0.00 N	94.73 3.94 0.00 N	91.02 3.56 0.00 N	90.43 3.30 0.00 N	86.93 2.93 0.00 N	94.45 3.62 0.00 N	89.12 3.26 0.00 N	84.20 2.89 0.00 N	81.29 2.78 0.00 N	53.66 2.11 0.00 N	65.61 2.88 0.00 N	116.18 5.36 0.00 N	79.27 3.68 0.00 N	51.00 1.96 -11.68 N	28.79 0.71 -14.49 N
WADING RIVER_IC_1 23522	82.83 1.91 -62.14 N	62.45 2.74 -24.80 N	44.35 2.79 0.28 N	37.26 2.30 -0.39 N	57.21 3.72 -7.80 N	86.57 5.39 -11.62 N	88.95 6.35 -9.37 N	84.74 7.06 -4.59 N	88.98 7.46 0.01 N	85.62 7.40 0.62 N	98.72 8.72 0.80 N	99.46 8.60 -3.40 N	97.83 9.30 -1.40 N	91.50 8.24 0.74 N	98.28 8.35 0.90 N	92.51 7.42 0.77 N	88.37 7.72 0.65 N	86.76 8.50 0.25 N	85.08 6.10 -27.43 N	85.31 7.33 -15.25 N	128.04 11.51 -5.71 N	129.42 7.62 -46.22 N	138.93 4.03 -97.54 N	82.87 1.28 -68.02 N
WADING RIVER_IC_2 23547	82.83 1.91 -62.14 N	62.45 2.74 -24.80 N	44.35 2.79 0.28 N	37.26 2.30 -0.39 N	57.21 3.72 -7.80 N	86.57 5.39 -11.62 N	88.95 6.35 -9.37 N	84.74 7.06 -4.59 N	88.98 7.46 0.01 N	85.62 7.40 0.62 N	98.72 8.72 0.80 N	99.46 8.60 -3.40 N	97.83 9.30 -1.40 N	91.50 8.24 0.74 N	98.28 8.35 0.90 N	92.51 7.42 0.77 N	88.37 7.72 0.65 N	86.76 8.50 0.25 N	85.08 6.10 -27.43 N	85.31 7.33 -15.25 N	128.04 11.51 -5.71 N	129.42 7.62 -46.22 N	138.93 4.03 -97.54 N	82.87 1.28 -68.02 N

WADING RIVER_IC_3 23601	82.83 1.91 -62.14 N	62.45 2.74 -24.80 N	44.35 2.79 0.28 N	37.26 2.30 -0.39 N	57.21 3.72 -7.80 N	86.57 5.39 -11.62 N	88.95 6.35 -9.37 N	84.74 7.06 -4.59 N	88.98 7.46 0.01 N	85.62 7.40 0.62 N	98.72 8.72 0.80 N	99.46 8.60 -3.40 N	97.83 9.30 -1.40 N	91.50 8.24 0.74 N	98.28 8.35 0.90 N	92.51 7.42 0.77 N	88.37 7.72 0.65 N	86.76 8.50 0.25 N	85.08 6.10 -27.43 N	85.31 7.33 -15.25 N	128.04 11.51 -5.71 N	129.42 7.62 -46.22 N	138.93 4.03 -97.54 N	82.87 1.28 -68.02 N
WALDEN___HYDRO 24148	19.87 1.21 0.12 N	36.37 1.53 0.07 N	43.12 1.57 0.28 N	35.66 1.23 0.14 N	47.01 1.60 0.28 N	71.54 2.80 0.82 N	76.49 3.85 0.59 N	77.71 5.13 0.51 N	87.38 6.40 0.55 N	84.24 6.02 0.62 N	97.01 7.02 0.81 N	93.36 6.76 0.86 N	93.44 7.13 0.82 N	90.13 6.88 0.75 N	97.14 7.22 0.92 N	91.97 6.89 0.77 N	87.50 6.86 0.66 N	84.77 6.89 0.63 N	55.81 4.55 0.30 N	67.72 5.43 0.44 N	118.89 9.13 1.06 N	80.89 6.01 0.71 N	49.11 2.92 -8.84 N	25.58 0.89 -11.11 N
WARRENSBURG___ 23737	19.85 1.07 0.00 N	36.62 1.71 0.00 N	44.18 2.34 0.00 N	37.06 2.50 0.00 N	49.25 3.57 0.00 N	74.57 5.01 0.00 N	79.65 6.42 0.00 N	79.41 6.32 0.00 N	87.64 6.10 0.00 N	84.31 5.47 0.00 N	96.64 5.85 0.00 N	92.69 5.23 0.00 N	91.57 4.45 0.00 N	87.88 3.88 0.00 N	95.92 5.08 0.00 N	90.55 4.69 0.00 N	85.39 4.09 0.00 N	82.16 3.65 0.00 N	54.35 2.79 0.00 N	66.83 4.10 0.00 N	118.70 7.88 0.00 N	80.64 5.06 0.00 N	51.76 2.52 -11.89 N	29.21 0.89 -14.74 N
WATERSIDE___6 8 9 23538	20.14 1.47 0.12 N	36.68 1.83 0.07 N	43.49 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.24 3.49 0.81 N	77.38 4.74 0.59 N	78.92 6.33 0.50 N	88.85 7.85 0.54 N	85.71 7.48 0.62 N	98.50 8.51 0.80 N	94.64 8.03 0.85 N	94.92 8.61 0.81 N	91.49 8.24 0.74 N	98.29 8.37 0.90 N	93.07 7.98 0.77 N	88.53 7.87 0.65 N	85.84 7.95 0.62 N	56.56 5.30 0.29 N	68.52 6.22 0.43 N	119.90 10.13 1.05 N	81.67 6.79 0.71 N	49.82 3.40 -9.06 N	25.98 1.01 -11.39 N
WEST BABYLON___IC 23714	82.88 1.96 -62.14 N	62.63 2.92 -24.80 N	44.66 3.10 0.28 N	37.46 2.49 -0.39 N	56.92 3.43 -7.80 N	86.39 5.22 -11.62 N	88.79 6.19 -9.37 N	85.18 7.50 -4.59 N	90.23 8.71 0.01 N	86.65 8.42 0.62 N	99.85 9.86 0.80 N	100.55 9.68 -3.40 N	98.89 10.36 -1.40 N	92.67 9.42 0.74 N	99.55 9.62 0.90 N	93.95 8.86 0.77 N	89.70 9.04 0.65 N	87.90 9.65 0.25 N	85.61 6.63 -27.43 N	85.83 7.84 -15.25 N	129.05 12.52 -5.71 N	130.15 8.34 -46.22 N	139.23 4.34 -97.54 N	82.96 1.37 -68.02 N
WEST CANADA___HYD 24049	18.93 0.15 0.00 N	35.13 0.22 0.00 N	42.08 0.25 0.00 N	34.78 0.21 0.00 N	45.96 0.28 0.00 N	70.03 0.47 0.00 N	73.81 0.58 0.00 N	73.75 0.66 0.00 N	82.34 0.80 0.00 N	79.55 0.71 0.00 N	91.61 0.82 0.00 N	88.25 0.78 0.00 N	87.89 0.77 0.00 N	84.68 0.68 0.00 N	91.63 0.80 0.00 N	86.55 0.70 0.00 N	82.02 0.71 0.00 N	79.23 0.73 0.00 N	52.02 0.47 0.00 N	63.29 0.56 0.00 N	111.84 1.03 0.00 N	76.29 0.70 0.00 N	37.49 0.35 0.21 N	13.45 0.12 0.26 N
WESTERN_NY_WIND 24143	9.28 -1.21 8.29 N	27.65 -2.47 4.78 N	18.99 -3.15 19.70 N	22.45 -2.70 9.42 N	22.29 -3.51 19.88 N	8.19 -4.49 56.87 N	28.39 -3.74 41.10 N	34.58 -3.07 35.44 N	40.14 -3.21 38.19 N	32.17 -3.38 43.29 N	31.40 -3.39 56.00 N	25.68 -2.47 59.31 N	27.24 -3.09 56.79 N	28.85 -2.79 52.36 N	23.88 -3.28 63.68 N	28.60 -3.53 53.73 N	31.83 -3.38 46.10 N	31.56 -3.51 43.44 N	28.42 -2.38 20.75 N	29.38 -2.73 30.61 N	32.29 -4.31 74.21 N	22.53 -3.04 50.03 N	29.00 -1.39 6.97 N	14.84 -0.64 -1.90 N
YORK___WARBASSE 23770	20.16 1.50 0.12 N	36.68 1.84 0.07 N	43.48 1.93 0.28 N	36.00 1.56 0.13 N	47.51 2.10 0.28 N	72.27 3.53 0.81 N	77.44 4.80 0.59 N	79.08 6.49 0.50 N	89.04 8.05 0.54 N	85.79 7.57 0.62 N	98.71 8.71 0.80 N	94.92 8.31 0.85 N	95.36 9.04 0.81 N	91.90 8.64 0.74 N	98.73 8.80 0.90 N	93.48 8.38 0.77 N	88.73 8.08 0.65 N	86.07 8.18 0.62 N	56.65 5.39 0.29 N	68.65 6.35 0.43 N	120.40 10.62 1.05 N	96.51 7.15 -13.77 N	49.96 3.55 -9.06 N	26.01 1.04 -11.39 N