

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/26/2011

Name	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	37.70 3.05 0.00 N	34.09 2.60 0.00 N	36.08 2.49 0.00 N	34.72 2.20 0.00 N	37.09 2.40 0.00 N	40.45 3.10 0.00 N	43.14 3.19 0.00 N	43.12 3.67 0.00 N	41.18 3.76 -0.04 N	74.45 4.36 -27.65 N	67.20 5.96 -3.52 N	83.70 3.14 -50.53 N	98.15 4.65 -47.79 N	117.57 9.94 -6.07 N	118.21 10.67 0.00 N	175.45 15.49 -2.64 N	116.20 8.61 -20.33 N	117.70 3.61 -78.30 N	51.93 4.01 -6.98 N	82.76 5.43 -23.52 N	48.27 4.15 -2.52 N	47.61 4.11 0.00 N	39.41 3.26 0.00 N	36.65 2.91 0.00 N
74TH STREET_GT_1 24260	37.74 3.09 0.00 N	34.12 2.63 0.00 N	36.11 2.51 0.00 N	34.74 2.23 0.00 N	37.12 2.42 0.00 N	40.46 3.11 0.00 N	43.16 3.21 0.00 N	43.12 3.68 0.00 N	41.19 3.77 -0.04 N	74.41 4.32 -27.65 N	67.11 5.88 -3.52 N	83.66 3.09 -50.53 N	98.08 4.57 -47.79 N	117.41 9.78 -6.07 N	118.03 10.50 0.00 N	175.24 15.28 -2.64 N	116.10 8.51 -20.33 N	117.65 3.56 -78.31 N	51.89 3.96 -6.98 N	82.69 5.36 -23.52 N	48.24 4.12 -2.52 N	47.61 4.11 0.00 N	39.45 3.30 0.00 N	36.70 2.96 0.00 N
74TH STREET_GT_2 24261	37.74 3.09 0.00 N	34.12 2.63 0.00 N	36.11 2.51 0.00 N	34.74 2.23 0.00 N	37.12 2.42 0.00 N	40.46 3.11 0.00 N	43.16 3.21 0.00 N	43.12 3.68 0.00 N	41.19 3.77 -0.04 N	74.41 4.32 -27.65 N	67.11 5.88 -3.52 N	83.66 3.09 -50.53 N	98.08 4.57 -47.79 N	117.41 9.78 -6.07 N	118.03 10.50 0.00 N	175.24 15.28 -2.64 N	116.10 8.51 -20.33 N	117.65 3.56 -78.31 N	51.89 3.96 -6.98 N	82.69 5.36 -23.52 N	48.24 4.12 -2.52 N	47.61 4.11 0.00 N	39.45 3.30 0.00 N	36.70 2.96 0.00 N
ADK HUDSON___FALLS 24011	35.35 0.70 0.00 N	31.92 0.43 0.00 N	34.09 0.50 0.00 N	32.93 0.42 0.00 N	34.98 0.29 0.00 N	37.94 0.60 0.00 N	40.41 0.46 0.00 N	40.32 0.88 0.00 N	38.62 1.24 0.00 N	46.96 1.91 -2.61 N	60.73 2.69 -0.33 N	36.09 1.28 -4.78 N	52.25 2.02 -4.52 N	106.34 4.21 -0.57 N	111.60 4.07 0.00 N	163.14 5.57 -0.25 N	92.46 3.29 -1.91 N	44.63 1.48 -7.36 N	43.46 1.86 -0.66 N	58.64 2.63 -2.21 N	43.88 2.04 -0.24 N	44.97 1.48 0.00 N	36.84 0.69 0.00 N	34.28 0.54 0.00 N
ADK RESOURCE___RCVRY 23798	36.28 1.63 0.00 N	32.82 1.32 0.00 N	35.13 1.53 0.00 N	33.91 1.40 0.00 N	36.05 1.35 0.00 N	38.97 1.62 0.00 N	41.45 1.50 0.00 N	41.42 1.98 0.00 N	39.69 2.30 -0.01 N	49.87 3.24 -4.20 N	62.79 4.54 -0.53 N	39.78 2.08 -7.67 N	56.12 3.16 -7.25 N	109.08 6.60 -0.92 N	113.75 6.21 0.00 N	166.25 8.54 -0.40 N	95.22 4.88 -3.08 N	49.79 2.16 -11.85 N	44.77 2.77 -1.06 N	61.04 3.67 -3.56 N	44.93 2.95 -0.38 N	45.88 2.38 0.00 N	37.71 1.57 0.00 N	35.18 1.43 0.00 N
ADK S GLENS___FALLS 24028	35.35 0.70 0.00 N	31.92 0.43 0.00 N	34.09 0.50 0.00 N	32.93 0.42 0.00 N	34.98 0.29 0.00 N	37.94 0.60 0.00 N	40.41 0.46 0.00 N	40.32 0.88 0.00 N	38.62 1.24 0.00 N	46.96 1.91 -2.61 N	60.73 2.69 -0.33 N	36.09 1.28 -4.78 N	52.25 2.02 -4.52 N	106.34 4.21 -0.57 N	111.60 4.07 0.00 N	163.14 5.57 -0.25 N	92.46 3.29 -1.91 N	44.63 1.48 -7.36 N	43.46 1.86 -0.66 N	58.64 2.63 -2.21 N	43.88 2.04 -0.24 N	44.97 1.48 0.00 N	36.84 0.69 0.00 N	34.28 0.54 0.00 N
ADK_NYS___DAM 23527	36.15 1.50 0.00 N	32.75 1.26 0.00 N	34.89 1.29 0.00 N	33.74 1.23 0.00 N	35.90 1.21 0.00 N	38.83 1.48 0.00 N	41.15 1.19 0.00 N	41.12 1.67 0.00 N	39.21 1.83 0.00 N	47.25 2.41 -2.41 N	61.35 3.33 -0.31 N	36.06 1.62 -4.41 N	52.37 2.48 -4.17 N	107.30 5.22 -0.53 N	112.73 5.20 0.00 N	164.86 7.32 -0.23 N	93.14 4.12 -1.77 N	44.41 1.83 -6.80 N	43.75 2.20 -0.61 N	58.81 2.96 -2.04 N	44.06 2.24 -0.22 N	45.50 2.00 0.00 N	37.49 1.35 0.00 N	34.92 1.18 0.00 N
AIR_PRODUCTS___DRP 24190	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
ALBANY___1 23571	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
ALBANY___2 23572	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
ALBANY___3	35.68	32.37	34.41	33.29	35.44	38.30	40.04	39.88	37.98	43.33	58.95	30.73	46.84	103.64	109.66	160.19	89.04	36.64	41.87	55.09	42.51	44.21	36.53	34.07

23573	1.03 0.00 N	0.88 0.00 N	0.81 0.00 N	0.78 0.00 N	0.75 0.00 N	0.95 0.00 N	0.09 0.00 N	0.43 0.00 N	0.60 0.00 N	0.89 0.00 N	1.24 0.00 N	0.69 0.00 N	1.12 0.00 N	2.08 0.00 N	2.13 0.00 N	2.87 0.00 N	1.78 0.00 N	0.86 0.00 N	0.94 0.00 N	1.28 0.00 N	0.91 0.00 N	0.71 0.00 N	0.38 0.00 N	0.33 0.00 N
ALBANY____4 23574	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
ALBANY____LFGE 323615	35.94 1.30 0.00 N	32.58 1.09 0.00 N	34.65 1.05 0.00 N	33.52 1.01 0.00 N	35.69 0.99 0.00 N	38.61 1.26 0.00 N	40.58 0.62 0.00 N	40.39 0.95 0.00 N	38.53 1.15 0.00 N	43.98 1.54 0.00 N	59.88 2.17 0.00 N	31.20 1.16 0.00 N	47.57 1.85 0.00 N	105.36 3.80 0.00 N	111.53 4.00 0.00 N	162.86 5.54 0.00 N	90.53 3.27 0.00 N	37.25 1.46 0.00 N	42.57 1.63 0.00 N	56.03 2.22 0.00 N	43.20 1.60 0.00 N	44.84 1.34 0.00 N	37.03 0.89 0.00 N	34.48 0.74 0.00 N
ALCOA_RYNLDS____DRP 24188	34.39 -0.26 0.00 N	31.29 -0.20 0.00 N	33.65 0.05 0.00 N	32.68 0.17 0.00 N	34.92 0.22 0.00 N	37.38 0.03 0.00 N	40.04 0.08 0.00 N	38.94 -0.51 0.00 N	36.76 -0.62 0.00 N	41.38 -1.05 0.00 N	56.46 -1.24 0.00 N	29.22 -0.82 0.00 N	44.43 -1.28 0.00 N	99.09 -2.47 0.00 N	105.06 -2.47 0.00 N	153.15 -4.17 0.00 N	85.05 -2.21 0.00 N	34.98 -0.80 0.00 N	40.00 -0.94 0.00 N	52.35 -1.46 0.00 N	40.32 -1.28 0.00 N	43.01 -0.49 0.00 N	36.06 -0.09 0.00 N	33.81 0.07 0.00 N
ALLEGHENY____COGEN 23514	34.99 0.34 0.00 N	31.78 0.30 0.00 N	33.43 -0.17 0.00 N	32.33 -0.19 0.00 N	34.57 -0.13 0.00 N	37.94 0.59 0.00 N	40.51 0.56 0.00 N	40.33 0.88 0.00 N	38.16 0.79 0.00 N	42.07 -0.37 0.00 N	54.91 -2.80 0.00 N	29.01 -1.02 0.00 N	44.04 -1.67 0.00 N	95.22 -6.34 0.00 N	100.98 -6.55 0.00 N	148.35 -8.97 0.00 N	81.79 -5.47 0.00 N	34.64 -1.14 0.00 N	39.87 -1.07 0.00 N	52.85 -0.95 0.00 N	43.12 1.52 0.00 N	43.83 0.33 0.00 N	37.00 0.86 0.00 N	34.22 0.48 0.00 N
ALTONA_WT_PWR 323606	34.58 -0.07 0.00 N	31.50 0.02 0.00 N	33.81 0.21 0.00 N	32.86 0.34 0.00 N	35.09 0.40 0.00 N	37.69 0.35 0.00 N	40.44 0.48 0.00 N	39.61 0.17 0.00 N	37.43 0.05 0.00 N	42.60 0.16 0.00 N	58.08 0.37 0.00 N	30.04 0.01 0.00 N	45.71 -0.01 0.00 N	101.64 0.08 0.00 N	107.42 -0.11 0.00 N	156.52 -0.79 0.00 N	86.23 -1.03 0.00 N	35.35 -0.43 0.00 N	40.55 -0.39 0.00 N	52.85 -0.96 0.00 N	40.95 -0.65 0.00 N	43.54 0.04 0.00 N	36.42 0.28 0.00 N	34.01 0.26 0.00 N
AMERICAN_REF_FUEL 24010	33.19 -1.46 0.00 N	30.41 -1.08 0.00 N	31.80 -1.80 0.00 N	30.81 -1.71 0.00 N	32.86 -1.83 0.00 N	36.06 -1.29 0.00 N	38.17 -1.79 0.00 N	38.23 -1.22 0.00 N	35.57 -1.81 0.00 N	39.54 -2.89 0.00 N	52.57 -5.14 0.00 N	27.55 -2.49 0.00 N	41.80 -3.92 0.00 N	92.54 -9.02 0.00 N	98.36 -9.17 0.00 N	144.68 -12.64 0.00 N	79.98 -7.27 0.00 N	33.31 -2.48 0.00 N	37.90 -3.03 0.00 N	49.92 -3.88 0.00 N	38.68 -2.93 0.00 N	39.83 -3.67 0.00 N	34.13 -2.02 0.00 N	32.08 -1.66 0.00 N
ARTHUR_KILL_GT_1 23520	40.11 2.82 -2.64 N	33.99 2.51 0.00 N	35.91 2.31 0.00 N	34.53 2.01 0.00 N	36.89 2.20 0.00 N	40.17 2.82 0.00 N	42.87 2.92 0.00 N	42.91 3.46 0.00 N	40.83 3.41 -0.04 N	73.94 3.86 -27.65 N	66.56 5.33 -3.52 N	83.40 2.83 -50.53 N	97.69 4.18 -47.79 N	116.72 9.09 -6.07 N	117.90 10.01 -0.36 N	175.16 14.24 -3.60 N	122.82 7.89 -27.66 N	117.68 3.32 -78.57 N	51.63 3.70 -6.99 N	82.23 4.89 -23.53 N	50.84 3.82 -5.42 N	51.75 3.80 -4.45 N	42.36 3.17 -3.04 N	39.78 2.86 -3.18 N
ARTHUR_KILL_2 23512	40.11 2.82 -2.64 N	33.99 2.51 0.00 N	35.91 2.31 0.00 N	34.53 2.01 0.00 N	36.89 2.20 0.00 N	40.17 2.82 0.00 N	42.87 2.92 0.00 N	42.91 3.46 0.00 N	40.83 3.41 -0.04 N	73.94 3.86 -27.65 N	66.56 5.33 -3.52 N	83.40 2.83 -50.53 N	97.69 4.18 -47.79 N	116.72 9.09 -6.07 N	117.90 10.01 -0.36 N	175.16 14.24 -3.60 N	122.82 7.89 -27.66 N	117.68 3.32 -78.57 N	51.63 3.70 -6.99 N	82.23 4.89 -23.53 N	50.84 3.82 -5.42 N	51.75 3.80 -4.45 N	42.36 3.17 -3.04 N	39.78 2.86 -3.18 N
ARTHUR_KILL_3 23513	40.28 3.00 -2.64 N	34.03 2.54 0.00 N	35.98 2.38 0.00 N	34.61 2.10 0.00 N	36.99 2.29 0.00 N	40.34 2.99 0.00 N	43.00 3.05 0.00 N	42.98 3.53 -0.01 N	41.03 3.61 -0.04 N	74.25 4.16 -27.65 N	66.88 5.65 -3.52 N	83.53 2.97 -50.53 N	97.88 4.37 -47.79 N	116.89 9.25 -6.07 N	117.74 9.84 -0.36 N	175.26 14.36 -3.58 N	122.84 7.92 -27.66 N	117.62 3.34 -78.50 N	51.63 3.70 -6.99 N	82.41 5.07 -23.53 N	50.92 3.90 -5.42 N	51.84 3.90 -4.45 N	42.27 3.10 -3.03 N	39.28 2.78 -2.76 N
ASHOKAN____ 23654	38.21 3.56 0.00 N	34.54 3.05 0.00 N	36.82 3.23 0.00 N	35.56 3.05 0.00 N	38.03 3.34 0.00 N	41.48 4.13 0.00 N	43.91 3.95 0.00 N	43.28 3.83 0.00 N	41.66 4.25 -0.03 N	67.38 5.10 -19.84 N	67.32 7.08 -2.53 N	70.03 3.73 -36.26 N	85.62 5.60 -34.30 N	118.02 12.10 -4.36 N	120.47 12.94 0.00 N	177.11 17.90 -1.90 N	112.36 10.53 -14.57 N	96.32 4.36 -56.18 N	50.87 4.92 -5.01 N	77.54 6.85 -16.88 N	48.46 5.05 -1.81 N	47.90 4.40 0.00 N	39.82 3.68 0.00 N	37.00 3.26 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.90 2.96 -0.29 N	34.10 2.62 0.00 N	36.00 2.41 0.00 N	34.69 2.17 0.00 N	36.90 2.21 0.00 N	40.18 2.83 0.00 N	42.79 2.84 0.00 N	42.83 3.38 0.00 N	40.92 3.49 -0.04 N	74.01 3.92 -27.65 N	66.59 5.36 -3.52 N	81.84 2.79 -49.01 N	96.80 4.21 -46.88 N	107.41 9.21 3.36 N	116.89 9.62 0.27 N	173.56 13.65 -2.59 N	115.24 7.64 -20.34 N	104.66 3.26 -65.61 N	51.59 3.66 -6.99 N	82.06 4.73 -23.52 N	48.75 3.75 -3.40 N	48.76 3.75 -1.50 N	39.25 3.10 0.00 N	37.08 2.84 -0.51 N
ASTORIA_EAST_ENERGY_CC2 323582	37.89 2.95 -0.29 N	34.10 2.61 0.00 N	35.99 2.40 0.00 N	34.68 2.16 0.00 N	36.89 2.20 0.00 N	40.18 2.83 0.00 N	42.79 2.84 0.00 N	42.83 3.38 0.00 N	40.92 3.49 -0.04 N	74.01 3.92 -27.65 N	66.59 5.36 -3.52 N	81.84 2.79 -49.01 N	96.80 4.21 -46.88 N	107.41 9.21 3.36 N	116.89 9.62 0.27 N	173.56 13.65 -2.59 N	115.24 7.64 -20.34 N	104.66 3.26 -65.61 N	51.59 3.66 -6.99 N	82.06 4.73 -23.52 N	48.75 3.75 -3.40 N	48.76 3.75 -1.50 N	39.25 3.10 0.00 N	37.08 2.83 -0.51 N
ASTORIA_GT2_1 24094	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N

ASTORIA_GT2_2 24095	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT2_3 24096	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT2_4 24097	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT3_1 24098	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT3_2 24099	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT3_3 24100	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT3_4 24101	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT4_1 24102	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT4_2 24103	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT4_3 24104	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT4_4 24105	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT_1 23523	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
ASTORIA_GT_10 24110	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 -0.04 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.53 8.34 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.18 -23.52 N	49.13 4.02 -3.51 N	49.03 4.03 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 N
ASTORIA_GT_11 24225	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 -0.04 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.53 8.34 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.18 -23.52 N	49.13 4.02 -3.51 N	49.03 4.03 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 -0.04 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.53 8.34 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.18 -23.52 N	49.13 4.02 -3.51 N	49.03 4.03 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 N	
ASTORIA_GT_13 24227	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 -0.04 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.53 8.34 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.18 -23.52 N	49.13 4.02 -3.51 N	49.03 4.03 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 N	
ASTORIA_GT_5 24106	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
ASTORIA_GT_7 24107	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
ASTORIA_GT_8 24108	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
ASTORIA___2 24149	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
ASTORIA___3 23516	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 -0.04 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.52 8.33 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.17 -23.52 N	49.13 4.02 -3.51 N	49.02 4.02 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 N	
ASTORIA___4 23517	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.28 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
ASTORIA___5 23518	37.91 2.97 -0.29 N	34.11 2.62 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.91 2.21 0.00 N	40.19 2.85 0.00 N	42.81 2.86 0.00 N	42.85 3.40 0.00 N	40.93 3.51 -0.04 N	74.03 3.94 -27.65 N	66.63 5.40 -3.52 N	81.86 2.82 -49.01 N	96.82 4.23 -46.88 N	107.45 9.25 3.36 N	116.94 9.67 0.27 N	173.66 13.76 -2.59 N	115.29 7.69 -20.34 N	104.67 3.27 -65.61 N	51.61 3.69 -6.99 N	82.09 4.76 -23.52 N	48.76 3.76 -3.40 N	48.79 3.79 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
AST_ENERGY_2_CC3 323677	37.66 3.02 0.00 N	34.05 2.56 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.07 3.11 0.00 N	43.00 3.56 0.00 N	41.07 3.65 -0.04 N	74.28 4.20 -27.65 N	66.96 5.73 -3.52 N	83.58 3.02 -50.53 N	97.96 4.46 -47.79 N	117.15 9.52 -6.07 N	117.76 10.22 0.00 N	174.77 14.82 -2.64 N	115.85 8.25 -20.33 N	117.54 3.45 -78.30 N	51.77 3.85 -6.98 N	82.53 5.20 -23.52 N	48.11 3.99 -2.52 N	47.47 3.97 0.00 N	39.31 3.16 0.00 N	36.58 2.84 0.00 N	
AST_ENERGY_2_CC4 323678	37.66 3.02 0.00 N	34.05 2.56 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.07 3.11 0.00 N	43.00 3.56 0.00 N	41.07 3.65 -0.04 N	74.28 4.20 -27.65 N	66.96 5.73 -3.52 N	83.58 3.02 -50.53 N	97.96 4.46 -47.79 N	117.15 9.52 -6.07 N	117.76 10.22 0.00 N	174.77 14.82 -2.64 N	115.85 8.25 -20.33 N	117.54 3.45 -78.30 N	51.77 3.85 -6.98 N	82.53 5.20 -23.52 N	48.11 3.99 -2.52 N	47.47 3.97 0.00 N	39.31 3.16 0.00 N	36.58 2.84 0.00 N	
ATHENS_STG_1 23668	36.29 1.64 0.00 N	32.87 1.38 0.00 N	34.92 1.32 0.00 N	33.70 1.18 0.00 N	35.94 1.24 0.00 N	38.98 1.64 0.00 N	41.23 1.28 0.00 N	41.05 1.61 0.00 N	39.03 1.67 0.02 N	31.22 2.05 13.27 N	58.96 2.94 1.69 N	7.34 1.55 24.24 N	25.09 2.30 22.93 N	103.47 4.82 2.91 N	112.63 5.10 0.00 N	163.41 7.37 1.27 N	81.64 4.16 9.78 N	-0.09 1.78 37.65 N	39.61 2.03 3.36 N	45.28 2.79 11.31 N	42.47 2.08 1.21 N	45.47 1.97 0.00 N	37.62 1.47 0.00 N	35.02 1.27 0.00 N	
ATHENS_STG_2 23670	36.29 1.64 0.00 N	32.87 1.38 0.00 N	34.92 1.32 0.00 N	33.70 1.18 0.00 N	35.94 1.24 0.00 N	38.98 1.64 0.00 N	41.23 1.28 0.00 N	41.05 1.61 0.00 N	39.03 1.67 0.02 N	31.22 2.05 13.27 N	58.96 2.94 1.69 N	7.34 1.55 24.24 N	25.09 2.30 22.93 N	103.47 4.82 2.91 N	112.63 5.10 0.00 N	163.41 7.37 1.27 N	81.64 4.16 9.78 N	-0.09 1.78 37.65 N	39.61 2.03 3.36 N	45.28 2.79 11.31 N	42.47 2.08 1.21 N	45.47 1.97 0.00 N	37.62 1.47 0.00 N	35.02 1.27 0.00 N	
ATHENS_STG_3	36.29	32.87	34.92	33.70	35.94	38.98	41.23	41.05	39.03	31.22	58.96	7.34	25.09	103.47	112.63	163.41	81.64	-0.09	39.61	45.28	42.47	45.47	37.62	35.02	

23677		1.64 0.00 N	1.38 0.00 N	1.32 0.00 N	1.18 0.00 N	1.24 0.00 N	1.64 0.00 N	1.28 0.00 N	1.61 0.00 N	1.67 0.02 N	2.05 13.27 N	2.94 1.69 N	1.55 24.24 N	2.30 22.93 N	4.82 2.91 N	5.10 0.00 N	7.37 1.27 N	4.16 9.78 N	1.78 37.65 N	2.03 3.36 N	2.79 11.31 N	2.08 1.21 N	1.97 0.00 N	1.47 0.00 N	1.27 0.00 N
BARRETT_IC_1 23704		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_10 23701		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_11 23702		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_12 23703		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_2 23705		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_3 23706		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_4 23707		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_5 23708		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_6 23709		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_7 23710		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_8 23711		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT_IC_9 23700		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BARRETT___1 23545		108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N

BARRETT___2 23546	108.73 3.90 -70.18 N	86.25 3.33 -51.43 N	69.43 3.39 -32.44 N	50.53 3.06 -14.95 N	38.18 3.27 -0.22 N	41.74 4.01 -0.39 N	43.90 3.95 0.00 N	43.86 4.41 0.00 N	41.94 4.49 -0.06 N	75.24 5.15 -27.66 N	68.87 6.93 -4.23 N	86.58 3.63 -52.92 N	100.13 5.45 -48.96 N	119.32 11.69 -6.07 N	124.17 12.73 -3.91 N	192.83 18.32 -17.20 N	282.51 10.40 -184.85 N	131.88 4.35 -91.75 N	79.24 4.72 -33.58 N	518.34 6.52 -458.01 N	90.44 4.91 -43.92 N	85.09 5.01 -36.58 N	69.58 3.98 -29.45 N	51.13 3.48 -13.91 N
BEACON___LESR 323632	36.06 1.41 0.00 N	32.67 1.18 0.00 N	34.73 1.13 0.00 N	33.59 1.07 0.00 N	35.76 1.07 0.00 N	38.83 1.48 0.00 N	40.89 0.94 0.00 N	40.68 1.24 0.00 N	38.77 1.39 0.00 N	45.41 1.86 -1.11 N	60.55 2.69 -0.14 N	33.34 1.29 -2.02 N	49.67 2.05 -1.91 N	106.15 4.35 -0.24 N	111.94 4.41 0.00 N	163.59 6.17 -0.10 N	91.52 3.45 -0.80 N	40.35 1.48 -3.09 N	42.99 1.78 -0.27 N	57.30 2.57 -0.93 N	43.41 1.72 -0.10 N	45.01 1.51 0.00 N	37.09 0.94 0.00 N	34.55 0.81 0.00 N
BEAVER RIVER___HYD 24048	35.02 0.37 0.00 N	31.80 0.31 0.00 N	33.89 0.30 0.00 N	32.78 0.27 0.00 N	35.09 0.39 0.00 N	37.92 0.57 0.00 N	40.73 0.77 0.00 N	40.18 0.74 0.00 N	38.22 0.84 0.00 N	43.07 0.63 0.00 N	58.65 0.94 0.00 N	30.55 0.52 0.00 N	46.49 0.77 0.00 N	103.24 1.68 0.00 N	109.60 2.07 0.00 N	160.31 2.99 0.00 N	88.62 1.35 0.00 N	36.44 0.66 0.00 N	41.66 0.73 0.00 N	55.34 1.54 0.00 N	42.56 0.96 0.00 N	44.56 1.06 0.00 N	37.19 1.05 0.00 N	34.49 0.75 0.00 N
BEEBEE_GT_13 23619	34.79 0.14 0.00 N	31.63 0.14 0.00 N	33.33 -0.26 0.00 N	32.28 -0.23 0.00 N	34.45 -0.24 0.00 N	37.73 0.39 0.00 N	40.57 0.61 0.00 N	40.41 0.96 0.00 N	38.18 0.80 0.00 N	43.09 0.66 0.00 N	58.56 0.85 0.00 N	30.65 0.62 0.00 N	46.86 1.15 0.00 N	104.24 2.68 0.00 N	110.83 3.30 0.00 N	162.43 5.11 0.00 N	89.76 2.49 0.00 N	36.79 1.00 0.00 N	41.60 0.66 0.00 N	55.27 1.46 0.00 N	42.84 1.24 0.00 N	43.82 0.33 0.00 N	36.70 0.55 0.00 N	34.08 0.34 0.00 N
BETHLEHEM___GRP 23843	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
BETHLEHEM___GS1 323560	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
BETHLEHEM___GS2 323561	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
BETHLEHEM___GS3 323562	35.68 1.03 0.00 N	32.37 0.88 0.00 N	34.41 0.81 0.00 N	33.29 0.78 0.00 N	35.44 0.75 0.00 N	38.30 0.95 0.00 N	40.04 0.09 0.00 N	39.88 0.43 0.00 N	37.98 0.60 0.00 N	43.33 0.89 0.00 N	58.95 1.24 0.00 N	30.73 0.69 0.00 N	46.84 1.12 0.00 N	103.64 2.08 0.00 N	109.66 2.13 0.00 N	160.19 2.87 0.00 N	89.04 1.78 0.00 N	36.64 0.86 0.00 N	41.87 0.94 0.00 N	55.09 1.28 0.00 N	42.51 0.91 0.00 N	44.21 0.71 0.00 N	36.53 0.38 0.00 N	34.07 0.33 0.00 N
BETHLEHEM___STEEL 23779	33.50 -1.15 0.00 N	30.66 -0.83 0.00 N	32.07 -1.53 0.00 N	31.04 -1.47 0.00 N	33.15 -1.55 0.00 N	36.45 -0.90 0.00 N	38.66 -1.29 0.00 N	38.67 -0.78 0.00 N	36.17 -1.21 0.00 N	40.37 -2.07 0.00 N	53.87 -3.84 0.00 N	28.21 -1.83 0.00 N	42.77 -2.94 0.00 N	94.76 -6.80 0.00 N	100.79 -6.75 0.00 N	148.09 -9.23 0.00 N	81.66 -5.60 0.00 N	33.97 -1.82 0.00 N	38.69 -2.25 0.00 N	51.13 -2.68 0.00 N	39.48 -2.12 0.00 N	40.63 -2.87 0.00 N	34.64 -1.51 0.00 N	32.47 -1.27 0.00 N
BETHPAGE_CC_5 323564	104.83 4.05 -66.14 N	83.10 3.43 -48.18 N	67.77 3.44 -30.73 N	49.80 3.11 -14.17 N	38.28 3.38 -0.21 N	41.87 4.16 -0.37 N	43.97 4.14 0.12 N	44.01 4.58 0.02 N	41.98 4.56 -0.04 N	75.43 5.34 -27.66 N	69.07 7.15 -4.21 N	84.81 3.78 -50.99 N	99.88 5.75 -48.42 N	120.02 12.39 -6.07 N	124.74 13.50 -3.70 N	193.25 19.51 -16.43 N	274.25 10.85 -176.14 N	131.52 4.57 -91.16 N	70.84 4.95 -24.95 N	211.74 6.78 -151.16 N	68.18 5.17 -21.40 N	56.46 5.24 -7.73 N	59.42 4.19 -19.09 N	42.36 3.69 -4.92 N
BINGHAMTON___COGEN 23790	35.11 0.47 0.00 N	31.93 0.45 0.00 N	33.76 0.17 0.00 N	32.61 0.09 0.00 N	34.88 0.19 0.00 N	38.03 0.68 0.00 N	40.53 0.58 0.00 N	40.42 0.97 0.00 N	38.39 1.01 0.00 N	44.60 1.14 -1.03 N	59.32 1.49 -0.13 N	32.67 0.76 -1.88 N	48.53 1.05 -1.77 N	103.66 1.88 -0.22 N	109.74 2.20 0.00 N	160.67 3.26 -0.09 N	89.53 1.58 -0.69 N	39.16 0.73 -2.64 N	41.99 0.82 -0.24 N	56.15 1.55 -0.79 N	42.72 1.03 -0.08 N	44.16 0.66 0.00 N	36.72 0.58 0.00 N	34.15 0.40 0.00 N
BLACK RIVER___HYD 24047	35.32 0.67 0.00 N	32.05 0.56 0.00 N	34.09 0.50 0.00 N	32.93 0.41 0.00 N	35.29 0.59 0.00 N	38.24 0.89 0.00 N	41.16 1.20 0.00 N	40.75 1.30 0.00 N	38.80 1.42 0.00 N	43.81 1.37 0.00 N	59.65 1.94 0.00 N	31.12 1.08 0.00 N	47.40 1.69 0.00 N	105.29 3.73 0.00 N	111.72 4.18 0.00 N	163.19 5.87 0.00 N	90.26 3.00 0.00 N	37.11 1.32 0.00 N	42.45 1.51 0.00 N	56.53 2.73 0.00 N	43.46 1.86 0.00 N	45.17 1.68 0.00 N	37.57 1.42 0.00 N	34.72 0.97 0.00 N
BLISS_WT_PWR 323608	34.26 -0.39 0.00 N	31.33 -0.16 0.00 N	32.63 -0.96 0.00 N	31.50 -1.01 0.00 N	33.72 -0.98 0.00 N	37.20 -0.15 0.00 N	39.97 0.02 0.00 N	39.90 0.45 0.00 N	37.74 0.36 0.00 N	42.70 0.27 0.00 N	57.63 -0.08 0.00 N	30.06 0.02 0.00 N	45.31 -0.41 0.00 N	100.34 -1.22 0.00 N	107.08 -0.46 0.00 N	157.42 0.11 0.00 N	86.24 -1.02 0.00 N	35.71 -0.07 0.00 N	40.45 -0.49 0.00 N	53.51 -0.30 0.00 N	40.99 -0.61 0.00 N	41.77 -1.73 0.00 N	35.78 -0.37 0.00 N	33.27 -0.48 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.77 1.13 0.00 N	32.43 0.94 0.00 N	34.47 0.87 0.00 N	33.33 0.81 0.00 N	35.52 0.83 0.00 N	38.45 1.10 0.00 N	40.53 0.57 0.00 N	40.26 0.82 0.00 N	38.29 0.91 0.00 N	43.62 1.18 0.00 N	59.41 1.70 0.00 N	30.93 0.90 0.00 N	47.08 1.36 0.00 N	104.35 2.79 0.00 N	110.39 2.86 0.00 N	161.29 3.97 0.00 N	89.56 2.30 0.00 N	36.82 1.03 0.00 N	42.11 1.17 0.00 N	55.43 1.62 0.00 N	42.78 1.18 0.00 N	44.50 1.00 0.00 N	36.83 0.69 0.00 N	34.32 0.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	35.70 1.05 0.00 N	32.36 0.87 0.00 N	34.39 0.79 0.00 N	33.24 0.72 0.00 N	35.41 0.72 0.00 N	38.32 0.97 0.00 N	40.48 0.53 0.00 N	40.29 0.85 0.00 N	38.31 0.93 0.00 N	42.59 1.21 1.06 N	59.29 1.71 0.13 N	29.00 0.90 1.93 N	45.26 1.38 1.82 N	104.10 2.77 0.23 N	110.39 2.86 0.00 N	161.29 4.07 0.10 N	88.81 2.34 0.79 N	33.79 1.04 3.04 N	41.86 1.19 0.27 N	54.52 1.62 0.91 N	42.71 1.20 0.10 N	44.58 1.08 0.00 N	36.87 0.73 0.00 N	34.35 0.60 0.00 N	
BORALEX_4TH_BRANCH 23824	36.15 1.50 0.00 N	32.75 1.26 0.00 N	34.89 1.29 0.00 N	33.74 1.23 0.00 N	35.90 1.21 0.00 N	38.83 1.48 0.00 N	41.15 1.19 0.00 N	41.12 1.67 0.00 N	39.21 1.83 0.00 N	47.25 2.41 -2.41 N	61.35 3.33 -0.31 N	36.06 1.62 -4.41 N	52.37 2.48 -4.17 N	107.30 5.22 -0.53 N	112.73 5.20 0.00 N	164.86 7.32 -0.23 N	93.14 4.12 -1.77 N	44.41 1.83 -6.80 N	43.75 2.20 -0.61 N	58.81 2.96 -2.04 N	44.06 2.24 -0.22 N	45.50 2.00 0.00 N	37.49 1.35 0.00 N	34.92 1.18 0.00 N	
BOWLINE___1 23526	37.22 2.57 0.00 N	33.66 2.17 0.00 N	35.69 2.10 0.00 N	34.34 1.82 0.00 N	36.67 1.97 0.00 N	39.96 2.61 0.00 N	42.57 2.62 0.00 N	42.51 3.06 0.00 N	40.54 3.12 -0.04 N	72.39 3.64 -26.31 N	66.08 5.02 -3.35 N	80.77 2.65 -48.09 N	95.07 3.88 -45.48 N	115.58 8.24 -5.77 N	116.43 8.90 0.00 N	172.84 13.01 -2.51 N	113.88 7.27 3.09 N	113.39 3.09 3.45 N	51.03 4.74 -6.65 N	80.93 4.74 -22.38 N	47.61 3.61 -2.40 N	47.02 3.53 0.00 N	38.89 2.74 0.00 N	36.17 2.43 0.00 N	
BOWLINE___2 23595	37.21 2.56 0.00 N	33.65 2.15 0.00 N	35.67 2.07 0.00 N	34.32 1.81 0.00 N	36.66 1.97 0.00 N	39.94 2.59 0.00 N	42.55 2.60 0.00 N	42.48 3.03 0.00 N	40.52 3.10 -0.04 N	72.40 3.63 -26.34 N	66.04 4.98 -3.36 N	80.79 2.62 -48.14 N	95.10 3.86 -45.53 N	115.50 8.16 -5.78 N	116.37 8.84 0.00 N	172.73 12.89 -2.52 N	113.84 7.21 -19.37 N	113.45 3.07 -74.59 N	51.01 3.42 -6.65 N	80.90 4.69 -22.41 N	47.58 3.58 -2.40 N	46.99 3.50 0.00 N	38.86 2.72 0.00 N	36.15 2.41 0.00 N	
BROOKHAVEN___DRP 24191	106.98 3.46 -68.87 N	84.31 2.86 -49.96 N	68.33 2.84 -31.89 N	49.76 2.55 -14.70 N	37.62 2.71 -0.22 N	41.26 3.53 -0.38 N	43.08 3.44 0.32 N	43.30 3.91 0.05 N	41.38 3.97 -0.04 N	74.89 4.79 -27.66 N	68.47 6.52 -4.24 N	84.37 3.45 -50.89 N	99.40 5.28 -48.41 N	118.99 11.36 -6.07 N	123.74 12.37 -3.84 N	191.96 17.70 -16.95 N	278.96 9.70 -181.99 N	131.53 4.09 -91.65 N	70.55 4.44 -25.17 N	197.85 5.92 -138.12 N	67.03 4.59 -20.84 N	54.44 4.62 -6.32 N	58.87 3.47 -19.25 N	41.36 3.03 -4.59 N	
BROOKLYN_NAVY_YARD 23515	37.67 3.02 0.00 N	34.03 2.54 0.00 N	36.02 2.43 0.00 N	34.66 2.14 0.00 N	37.01 2.31 0.00 N	40.36 3.01 0.00 N	43.07 3.12 0.00 N	43.07 3.62 0.00 N	41.14 3.72 -0.04 N	74.32 4.24 -27.65 N	66.96 5.73 -3.52 N	83.58 3.02 -50.53 N	97.91 4.40 -47.79 N	117.05 9.42 -6.07 N	117.77 10.24 0.00 N	174.81 14.85 -2.64 N	115.84 8.24 -20.33 N	117.53 3.44 -78.30 N	51.81 3.89 -6.98 N	82.61 5.28 -23.52 N	48.21 4.09 -2.52 N	47.58 4.08 0.00 N	39.37 3.23 0.00 N	36.61 2.87 0.00 N	
BROOKLYN___ARMY_DRP 323595	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
BROOME___LFGE 323600	35.11 0.47 0.00 N	31.93 0.45 0.00 N	33.76 0.17 0.00 N	32.61 0.09 0.00 N	34.88 0.19 0.00 N	38.03 0.68 0.00 N	40.53 0.58 0.00 N	40.42 0.97 0.00 N	38.39 1.01 0.00 N	44.60 1.14 -1.03 N	59.32 1.49 -0.13 N	32.67 0.76 -1.88 N	48.53 1.05 -1.77 N	103.66 1.88 -0.22 N	109.74 2.20 0.00 N	160.67 3.26 -0.09 N	89.53 1.58 -0.69 N	39.16 0.73 -2.64 N	41.99 0.82 -0.24 N	56.15 1.55 -0.79 N	42.72 1.03 -0.08 N	44.16 0.66 0.00 N	36.72 0.58 0.00 N	34.15 0.40 0.00 N	
BURROWS___LYONSDAL 23803	35.20 0.55 0.00 N	31.95 0.46 0.00 N	34.03 0.43 0.00 N	32.93 0.41 0.00 N	35.21 0.51 0.00 N	38.08 0.73 0.00 N	40.84 0.89 0.00 N	40.35 0.90 0.00 N	38.67 1.29 0.00 N	43.85 1.41 0.00 N	59.70 1.99 0.00 N	31.10 1.06 0.00 N	47.34 1.63 0.00 N	105.08 3.51 0.00 N	111.46 3.93 0.00 N	163.09 5.77 0.00 N	90.26 3.00 0.00 N	36.98 1.20 0.00 N	42.26 1.33 0.00 N	55.99 2.19 0.00 N	43.10 1.50 0.00 N	44.73 1.23 0.00 N	37.26 1.11 0.00 N	34.56 0.82 0.00 N	
CAITHNESS_CC_1 323624	107.00 3.47 -68.88 N	84.34 2.88 -49.96 N	68.36 2.87 -31.89 N	49.80 2.58 -14.70 N	37.66 2.74 -0.22 N	41.27 3.54 -0.38 N	43.08 3.44 0.31 N	43.29 3.90 0.05 N	41.36 3.94 -0.04 N	74.83 4.74 -27.66 N	68.41 6.46 -4.24 N	84.33 3.40 -50.89 N	99.35 5.22 -48.41 N	118.84 11.21 -6.07 N	123.55 12.18 -3.84 N	191.74 17.48 -16.95 N	278.86 9.58 -182.01 N	131.49 4.05 -91.65 N	70.49 4.38 -25.17 N	197.76 5.85 -138.10 N	66.99 4.55 -20.84 N	54.42 4.60 -6.32 N	58.87 3.47 -19.25 N	41.37 3.04 -4.59 N	
CALPINE_BETH_PAGE_GT4 24209	103.99 4.12 -65.23 N	82.57 3.49 -47.59 N	67.44 3.49 -30.35 N	49.67 3.17 -13.99 N	38.33 3.43 -0.21 N	41.92 4.21 -0.36 N	44.08 4.20 0.08 N	44.04 4.60 0.01 N	41.95 4.53 -0.04 N	75.37 5.28 -27.66 N	68.95 7.03 -4.21 N	84.80 3.73 -51.03 N	99.81 5.67 -48.43 N	119.82 12.19 -6.07 N	124.49 13.30 -3.66 N	192.82 19.24 -16.26 N	272.16 10.71 -174.19 N	131.29 4.51 -91.00 N	70.75 4.89 -24.92 N	217.75 6.70 -157.24 N	68.42 5.10 -21.72 N	57.02 5.16 -8.36 N	59.44 4.20 -19.09 N	42.55 3.73 -5.08 N	
CALPINE_BETH_PAGE_GT_4 323586	103.99 4.12 -65.23 N	82.57 3.49 -47.59 N	67.44 3.49 -30.35 N	49.67 3.17 -13.99 N	38.33 3.43 -0.21 N	41.92 4.21 -0.36 N	44.08 4.20 0.08 N	44.04 4.60 0.01 N	41.95 4.53 -0.04 N	75.37 5.28 -27.66 N	68.95 7.03 -4.21 N	84.80 3.73 -51.03 N	99.81 5.67 -48.43 N	119.82 12.19 -6.07 N	124.49 13.30 -3.66 N	192.82 19.24 -16.26 N	272.16 10.71 -174.19 N	131.29 4.51 -91.00 N	70.75 4.89 -24.92 N	217.75 6.70 -157.24 N	68.42 5.10 -21.72 N	57.02 5.16 -8.36 N	59.44 4.20 -19.09 N	42.55 3.73 -5.08 N	
CALPINE_BP_GT1 23823	103.99 4.12 -65.23 N	82.57 3.49 -47.59 N	67.44 3.49 -30.35 N	49.67 3.17 -13.99 N	38.33 3.43 -0.21 N	41.92 4.21 -0.36 N	44.08 4.20 0.08 N	44.04 4.60 0.01 N	41.95 4.53 -0.04 N	75.37 5.28 -27.66 N	68.95 7.03 -4.21 N	84.80 3.73 -51.03 N	99.81 5.67 -48.43 N	119.82 12.19 -6.07 N	124.49 13.30 -3.66 N	192.82 19.24 -16.26 N	272.16 10.71 -174.19 N	131.29 4.51 -91.00 N	70.75 4.89 -24.92 N	217.75 6.70 -157.24 N	68.42 5.10 -21.72 N	57.02 5.16 -8.36 N	59.44 4.20 -19.09 N	42.55 3.73 -5.08 N	
CALSPAN___DRP	33.50	30.66	32.07	31.04	33.15	36.45	38.66	38.67	36.17	40.37	53.87	28.21	42.77	94.76	100.79	148.09	81.66	33.97	38.69	51.13	39.48	40.63	34.64	32.47	

24200	-1.15 0.00 N	-0.83 0.00 N	-1.53 0.00 N	-1.47 0.00 N	-1.55 0.00 N	-0.90 0.00 N	-1.29 0.00 N	-0.78 0.00 N	-1.21 0.00 N	-2.07 0.00 N	-3.84 0.00 N	-1.83 0.00 N	-2.94 0.00 N	-6.80 0.00 N	-6.75 0.00 N	-9.23 0.00 N	-5.60 0.00 N	-1.82 0.00 N	-2.25 0.00 N	-2.68 0.00 N	-2.12 0.00 N	-2.87 0.00 N	-1.51 0.00 N	-1.27 0.00 N
CANDIGU_WT_PWR 323617	34.56 -0.09 0.00 N	31.54 0.05 0.00 N	33.09 -0.50 0.00 N	32.00 -0.52 0.00 N	34.26 -0.43 0.00 N	37.64 0.29 0.00 N	40.07 0.12 0.00 N	40.01 0.56 0.00 N	37.84 0.46 0.00 N	42.70 0.26 0.00 N	57.47 -0.24 0.00 N	29.95 -0.09 0.00 N	45.37 -0.34 0.00 N	100.43 -1.13 0.00 N	106.80 -0.73 0.00 N	156.69 -0.63 0.00 N	86.47 -0.79 0.00 N	35.68 -0.10 0.00 N	40.79 -0.15 0.00 N	54.19 0.39 0.00 N	41.79 0.19 0.00 N	43.08 -0.42 0.00 N	36.13 -0.02 0.00 N	33.64 -0.11 0.00 N
CARR STREET_E_SYR 24060	34.57 -0.08 0.00 N	31.41 -0.08 0.00 N	33.33 -0.27 0.00 N	32.23 -0.29 0.00 N	34.37 -0.32 0.00 N	37.18 -0.17 0.00 N	39.67 -0.29 0.00 N	39.02 -0.43 0.00 N	37.03 -0.35 0.00 N	42.01 -0.43 0.00 N	57.10 -0.61 0.00 N	29.81 -0.22 0.00 N	45.40 -0.31 0.00 N	101.36 -0.20 0.00 N	107.56 0.03 0.00 N	157.40 0.09 0.00 N	87.34 0.08 0.00 N	35.88 0.09 0.00 N	40.97 0.03 0.00 N	54.09 0.28 0.00 N	41.76 0.16 0.00 N	43.23 -0.27 0.00 N	35.97 -0.17 0.00 N	33.43 -0.31 0.00 N
CARTHAGE___PAPER 23857	35.21 0.57 0.00 N	31.96 0.47 0.00 N	34.03 0.43 0.00 N	32.90 0.39 0.00 N	35.23 0.54 0.00 N	38.13 0.78 0.00 N	41.02 1.06 0.00 N	40.55 1.10 0.00 N	38.58 1.20 0.00 N	43.53 1.10 0.00 N	59.27 1.56 0.00 N	30.90 0.86 0.00 N	47.06 1.34 0.00 N	104.48 2.92 0.00 N	110.90 3.36 0.00 N	162.12 4.81 0.00 N	89.61 2.36 0.00 N	36.85 1.07 0.00 N	42.15 1.21 0.00 N	56.07 2.26 0.00 N	43.11 1.51 0.00 N	44.96 1.46 0.00 N	37.43 1.29 0.00 N	34.64 0.90 0.00 N
CE_DUNWOOD___DRP 24194	37.41 2.77 0.00 N	33.84 2.35 0.00 N	35.85 2.25 0.00 N	34.51 1.99 0.00 N	36.85 2.15 0.00 N	40.14 2.80 0.00 N	42.80 2.84 0.00 N	42.75 3.31 0.00 N	40.79 3.37 -0.04 N	73.95 3.93 -27.59 N	66.61 5.39 -3.51 N	83.29 2.84 -50.42 N	97.59 4.19 -47.69 N	116.55 8.94 -6.05 N	117.15 9.62 0.00 N	173.94 13.98 -2.64 N	115.37 7.82 -20.29 N	117.21 3.29 -78.13 N	51.59 3.68 -6.97 N	82.30 5.02 -23.47 N	47.95 3.84 -2.52 N	47.27 3.77 0.00 N	39.11 2.97 0.00 N	36.38 2.64 0.00 N
CE_MILLWOOD___DRP 24193	37.32 2.67 0.00 N	33.74 2.25 0.00 N	35.77 2.17 0.00 N	34.42 1.90 0.00 N	36.76 2.07 0.00 N	40.04 2.70 0.00 N	42.68 2.73 0.00 N	42.63 3.18 0.00 N	40.66 3.24 -0.04 N	73.68 3.79 -27.44 N	66.41 5.20 -3.50 N	82.93 2.74 -50.15 N	97.19 4.04 -47.44 N	116.18 8.60 -6.02 N	116.79 9.25 0.00 N	173.45 13.51 -2.62 N	115.00 7.55 -20.18 N	116.70 3.19 -77.73 N	51.44 3.57 -6.93 N	82.04 4.88 -23.35 N	47.82 3.71 -2.50 N	47.14 3.64 0.00 N	38.99 2.85 0.00 N	36.28 2.54 0.00 N
CE_NYC2_DRP 24202	38.04 3.09 -0.29 N	34.15 2.67 0.00 N	36.12 2.52 0.00 N	34.77 2.25 0.00 N	37.09 2.40 0.00 N	40.41 3.06 0.00 N	43.11 3.16 0.00 N	43.12 3.68 0.00 N	41.22 3.79 -0.04 N	74.39 4.30 -27.65 N	67.10 5.87 -3.52 N	83.63 3.06 -50.53 N	98.05 4.55 -47.79 N	117.46 9.82 -6.07 N	118.22 10.50 -0.19 N	175.31 15.17 -2.82 N	118.67 8.48 -22.93 N	117.69 3.52 -78.39 N	51.87 3.95 -6.99 N	82.57 5.24 -23.52 N	49.17 4.06 -3.51 N	49.07 4.07 -1.50 N	39.45 3.31 0.00 N	37.23 2.99 -0.51 N
CE_NYC_DRP 24195	37.73 3.08 0.00 N	34.11 2.62 0.00 N	36.11 2.51 0.00 N	34.74 2.23 0.00 N	37.12 2.42 0.00 N	40.46 3.12 0.00 N	43.17 3.22 0.00 N	43.15 3.70 0.00 N	41.21 3.79 -0.04 N	74.46 4.37 -27.65 N	67.21 5.98 -3.52 N	83.71 3.15 -50.53 N	98.16 4.66 -47.79 N	117.58 9.95 -6.07 N	118.21 10.67 0.00 N	175.44 15.48 -2.64 N	116.20 8.61 -20.33 N	117.70 3.60 -78.30 N	51.93 4.01 -6.98 N	82.75 5.42 -23.52 N	48.28 4.15 -2.52 N	47.62 4.12 0.00 N	39.43 3.28 0.00 N	36.68 2.93 0.00 N
CHAFFEE___LFGE 323603	34.04 -0.61 0.00 N	31.11 -0.38 0.00 N	32.53 -1.07 0.00 N	31.45 -1.07 0.00 N	33.63 -1.06 0.00 N	37.07 -0.28 0.00 N	39.46 -0.49 0.00 N	39.47 0.03 0.00 N	37.14 -0.24 0.00 N	41.63 -0.81 0.00 N	55.73 -1.98 0.00 N	29.19 -0.84 0.00 N	44.25 -1.46 0.00 N	98.06 -3.50 0.00 N	104.22 -3.31 0.00 N	152.77 -4.55 0.00 N	84.18 -3.08 0.00 N	34.96 -0.82 0.00 N	39.78 -1.16 0.00 N	52.69 -1.12 0.00 N	40.72 -0.88 0.00 N	41.69 -1.81 0.00 N	35.49 -0.66 0.00 N	33.13 -0.61 0.00 N
CHATEAUG_WT_PWR 323614	34.45 -0.19 0.00 N	31.39 -0.10 0.00 N	33.71 0.11 0.00 N	32.75 0.23 0.00 N	34.99 0.29 0.00 N	37.54 0.20 0.00 N	40.26 0.31 0.00 N	39.39 -0.05 0.00 N	37.20 -0.17 0.00 N	42.29 -0.14 0.00 N	57.66 -0.05 0.00 N	29.84 -0.19 0.00 N	45.38 -0.33 0.00 N	101.01 -0.55 0.00 N	106.82 -0.71 0.00 N	155.74 -1.58 0.00 N	85.94 -1.32 0.00 N	35.22 -0.56 0.00 N	40.37 -0.56 0.00 N	52.67 -1.14 0.00 N	40.78 -0.82 0.00 N	43.34 -0.16 0.00 N	36.25 0.11 0.00 N	33.82 0.07 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.26 -0.39 0.00 N	31.19 -0.30 0.00 N	33.52 -0.08 0.00 N	32.57 0.05 0.00 N	34.80 0.10 0.00 N	37.28 -0.07 0.00 N	39.95 -0.01 0.00 N	39.11 -0.34 0.00 N	36.94 -0.43 0.00 N	41.89 -0.54 0.00 N	57.15 -0.56 0.00 N	29.55 -0.48 0.00 N	44.94 -0.77 0.00 N	100.09 -1.47 0.00 N	105.84 -1.69 0.00 N	154.32 -3.00 0.00 N	85.30 -1.96 0.00 N	34.92 -0.86 0.00 N	40.03 -0.91 0.00 N	52.23 -1.58 0.00 N	40.49 -1.11 0.00 N	43.01 -0.49 0.00 N	35.97 -0.17 0.00 N	33.61 -0.13 0.00 N
CHAUTAUQUA___LFGE 323629	33.59 -1.06 0.00 N	30.75 -0.74 0.00 N	32.18 -1.42 0.00 N	31.08 -1.44 0.00 N	33.32 -1.37 0.00 N	36.83 -0.52 0.00 N	39.12 -0.84 0.00 N	38.84 -0.60 0.00 N	36.75 -0.63 0.00 N	41.24 -1.20 0.00 N	55.29 -2.41 0.00 N	28.84 -1.20 0.00 N	43.68 -2.03 0.00 N	96.87 -4.69 0.00 N	103.04 -4.49 0.00 N	150.90 -6.42 0.00 N	82.88 -4.38 0.00 N	34.37 -1.41 0.00 N	39.17 -1.77 0.00 N	52.13 -1.68 0.00 N	40.21 -1.39 0.00 N	41.27 -2.22 0.00 N	34.98 -1.17 0.00 N	32.73 -1.02 0.00 N
CH_MIDHUDSON___DRP 24192	37.25 2.60 0.00 N	33.68 2.20 0.00 N	35.75 2.16 0.00 N	34.43 1.92 0.00 N	36.76 2.06 0.00 N	40.01 2.66 0.00 N	42.61 2.66 0.00 N	42.54 3.09 0.00 N	40.53 3.12 -0.04 N	68.49 3.63 -22.42 N	65.58 5.01 -2.86 N	73.62 2.62 -40.96 N	88.34 3.88 -38.74 N	114.71 8.23 -4.92 N	116.35 8.82 0.00 N	172.31 12.85 -2.14 N	110.90 7.16 -16.48 N	102.31 3.05 -63.47 N	50.05 3.45 -5.66 N	77.58 4.70 -19.07 N	47.22 3.58 -2.05 N	46.99 3.50 0.00 N	38.88 2.73 0.00 N	36.24 2.50 0.00 N
CH_MISC_IPPS 23765	37.50 2.85 0.00 N	33.90 2.42 0.00 N	35.96 2.37 0.00 N	34.63 2.12 0.00 N	36.97 2.27 0.00 N	40.27 2.92 0.00 N	42.82 2.87 0.00 N	42.58 3.14 0.00 N	40.46 3.04 -0.04 N	69.60 3.43 -23.73 N	65.42 4.68 -3.02 N	75.81 2.41 -43.37 N	90.22 3.49 -41.02 N	114.07 7.30 -5.21 N	115.36 7.83 0.00 N	171.03 11.44 -2.27 N	111.13 6.42 -17.45 N	105.72 2.74 -67.20 N	50.02 3.09 -5.99 N	78.24 4.25 -20.18 N	46.98 3.21 -2.16 N	46.60 3.11 0.00 N	38.75 2.61 0.00 N	36.33 2.59 0.00 N

CH_RES_BVR_FALLS 23983	34.49 -0.15 0.00 N	31.35 -0.14 0.00 N	33.52 -0.08 0.00 N	32.46 -0.06 0.00 N	34.63 -0.06 0.00 N	37.24 -0.11 0.00 N	39.74 -0.21 0.00 N	39.03 -0.42 0.00 N	36.94 -0.44 0.00 N	41.89 -0.54 0.00 N	57.05 -0.66 0.00 N	29.62 -0.41 0.00 N	45.08 -0.63 0.00 N	100.34 -1.23 0.00 N	106.23 -1.30 0.00 N	155.27 -2.04 0.00 N	86.18 -1.08 0.00 N	35.30 -0.48 0.00 N	40.38 -0.56 0.00 N	52.96 -0.85 0.00 N	40.97 -0.63 0.00 N	43.11 -0.39 0.00 N	35.93 -0.22 0.00 N	33.57 -0.17 0.00 N
CH_RES_NIAGARA 23895	33.28 -1.37 0.00 N	30.50 -0.99 0.00 N	31.90 -1.69 0.00 N	30.91 -1.60 0.00 N	32.97 -1.73 0.00 N	36.18 -1.17 0.00 N	38.29 -1.67 0.00 N	38.33 -1.11 0.00 N	35.62 -1.76 0.00 N	39.55 -2.89 0.00 N	52.53 -5.18 0.00 N	27.54 -2.50 0.00 N	41.79 -3.93 0.00 N	92.38 -9.18 0.00 N	98.13 -9.40 0.00 N	144.49 -12.83 0.00 N	80.02 -7.24 0.00 N	33.31 -2.47 0.00 N	37.89 -3.05 0.00 N	49.89 -3.92 0.00 N	38.66 -2.94 0.00 N	39.81 -3.69 0.00 N	34.16 -1.99 0.00 N	32.13 -1.62 0.00 N
CH_RES_SYRACUSE 23985	34.64 0.00 0.00 N	31.47 -0.02 0.00 N	33.41 -0.19 0.00 N	32.31 -0.21 0.00 N	34.48 -0.21 0.00 N	37.32 -0.03 0.00 N	39.87 -0.08 0.00 N	39.89 0.44 0.00 N	37.86 0.48 0.00 N	42.94 0.50 0.00 N	58.38 0.67 0.00 N	30.45 0.41 0.00 N	46.35 0.64 0.00 N	102.51 0.95 0.00 N	108.53 1.00 0.00 N	158.76 1.44 0.00 N	88.08 0.82 0.00 N	36.15 0.37 0.00 N	41.30 0.36 0.00 N	54.61 0.79 0.00 N	42.08 0.47 0.00 N	43.48 -0.01 0.00 N	36.19 0.05 0.00 N	33.62 -0.12 0.00 N
CLINTON_WT_PWR 323605	34.45 -0.19 0.00 N	31.39 -0.10 0.00 N	33.71 0.11 0.00 N	32.75 0.23 0.00 N	34.99 0.29 0.00 N	37.54 0.20 0.00 N	40.26 0.31 0.00 N	39.39 -0.05 0.00 N	37.20 -0.17 0.00 N	42.29 -0.14 0.00 N	57.66 -0.05 0.00 N	29.84 -0.19 0.00 N	45.38 -0.33 0.00 N	101.01 -0.55 0.00 N	106.82 -0.71 0.00 N	155.74 -1.58 0.00 N	85.94 -1.32 0.00 N	35.22 -0.56 0.00 N	40.37 -0.56 0.00 N	52.67 -1.14 0.00 N	40.78 -0.82 0.00 N	43.34 -0.16 0.00 N	36.25 0.11 0.00 N	33.82 0.07 0.00 N
CLINTON__LFGE 323618	34.77 0.12 0.00 N	31.66 0.17 0.00 N	33.96 0.36 0.00 N	33.01 0.49 0.00 N	35.26 0.57 0.00 N	37.91 0.56 0.00 N	40.67 0.71 0.00 N	39.88 0.43 0.00 N	37.72 0.34 0.00 N	42.95 0.52 0.00 N	58.69 0.98 0.00 N	30.32 0.29 0.00 N	46.09 0.38 0.00 N	102.51 0.95 0.00 N	108.25 0.72 0.00 N	157.56 0.24 0.00 N	86.75 -0.51 0.00 N	35.59 -0.20 0.00 N	40.84 -0.09 0.00 N	53.27 -0.54 0.00 N	41.25 -0.35 0.00 N	43.80 0.31 0.00 N	36.68 0.53 0.00 N	34.22 0.48 0.00 N
COLONIE_LFGE__ 323577	36.05 1.40 0.00 N	32.67 1.18 0.00 N	34.77 1.18 0.00 N	33.65 1.13 0.00 N	35.78 1.09 0.00 N	38.77 1.42 0.00 N	41.02 1.07 0.00 N	40.93 1.49 0.00 N	38.99 1.61 0.00 N	45.98 2.10 -1.44 N	60.81 2.92 -0.18 N	34.15 1.48 -2.64 N	50.53 2.32 -2.49 N	106.73 4.85 -0.32 N	112.49 4.96 0.00 N	164.52 7.06 -0.14 N	92.36 4.05 -1.05 N	41.62 1.79 -4.05 N	43.38 2.08 -0.36 N	57.89 2.87 -1.22 N	43.84 2.11 -0.13 N	45.36 1.86 0.00 N	37.34 1.19 0.00 N	34.76 1.02 0.00 N
CORNELL____ 23752	35.26 0.61 0.00 N	32.01 0.52 0.00 N	33.93 0.33 0.00 N	32.79 0.28 0.00 N	35.05 0.36 0.00 N	38.09 0.74 0.00 N	40.73 0.78 0.00 N	40.76 1.31 0.00 N	38.78 1.40 0.00 N	44.02 1.58 0.00 N	59.94 2.23 0.00 N	31.26 1.23 0.00 N	47.55 1.84 0.00 N	104.99 3.43 0.00 N	111.12 3.59 0.00 N	162.54 5.22 0.00 N	90.15 2.89 0.00 N	37.03 1.25 0.00 N	42.25 1.31 0.00 N	55.97 2.16 0.00 N	43.11 1.51 0.00 N	44.45 0.96 0.00 N	36.98 0.83 0.00 N	34.29 0.55 0.00 N
COXSACKIE__GT 23611	37.47 2.82 0.00 N	33.92 2.43 0.00 N	36.11 2.51 0.00 N	34.86 2.34 0.00 N	37.23 2.53 0.00 N	40.51 3.16 0.00 N	42.93 2.98 0.00 N	42.66 3.21 0.00 N	40.79 3.38 -0.03 N	63.81 4.07 -17.30 N	65.58 5.67 -2.20 N	64.63 2.98 -31.62 N	80.11 4.50 -29.90 N	115.04 9.69 -3.80 N	117.84 10.31 0.00 N	173.69 14.72 -1.65 N	108.31 8.35 -12.71 N	88.25 3.49 -48.97 N	49.27 3.96 -4.37 N	74.04 5.52 -14.71 N	47.24 4.06 -1.58 N	47.28 3.78 0.00 N	39.03 2.88 0.00 N	36.29 2.55 0.00 N
CRESCENT__HYD 24018	36.05 1.40 0.00 N	32.67 1.18 0.00 N	34.77 1.18 0.00 N	33.65 1.13 0.00 N	35.78 1.09 0.00 N	38.77 1.42 0.00 N	41.02 1.07 0.00 N	40.93 1.49 0.00 N	38.99 1.61 0.00 N	45.98 2.10 -1.44 N	60.81 2.92 -0.18 N	34.15 1.48 -2.64 N	50.53 2.32 -2.49 N	106.73 4.85 -0.32 N	112.49 4.96 0.00 N	164.52 7.06 -0.14 N	92.36 4.05 -1.05 N	41.62 1.79 -4.05 N	43.38 2.08 -0.36 N	57.89 2.87 -1.22 N	43.84 2.11 -0.13 N	45.36 1.86 0.00 N	37.34 1.19 0.00 N	34.76 1.02 0.00 N
CRUCIBLE_METL_DRP 24180	34.64 0.00 0.00 N	31.47 -0.02 0.00 N	33.41 -0.19 0.00 N	32.31 -0.21 0.00 N	34.48 -0.21 0.00 N	37.32 -0.03 0.00 N	39.87 -0.08 0.00 N	39.89 0.44 0.00 N	37.86 0.48 0.00 N	42.94 0.50 0.00 N	58.38 0.67 0.00 N	30.45 0.41 0.00 N	46.35 0.64 0.00 N	102.51 0.95 0.00 N	108.53 1.00 0.00 N	158.76 1.44 0.00 N	88.08 0.82 0.00 N	36.15 0.37 0.00 N	41.30 0.36 0.00 N	54.61 0.79 0.00 N	42.08 0.47 0.00 N	43.48 -0.01 0.00 N	36.19 0.05 0.00 N	33.62 -0.12 0.00 N
DANC__LFGE 323619	35.32 0.67 0.00 N	32.05 0.56 0.00 N	34.09 0.50 0.00 N	32.93 0.41 0.00 N	35.29 0.59 0.00 N	38.24 0.89 0.00 N	41.16 1.20 0.00 N	40.75 1.30 0.00 N	38.80 1.42 0.00 N	43.81 1.37 0.00 N	59.65 1.94 0.00 N	31.12 1.08 0.00 N	47.40 1.69 0.00 N	105.29 3.73 0.00 N	111.72 4.18 0.00 N	163.19 5.87 0.00 N	90.26 3.00 0.00 N	37.11 1.32 0.00 N	42.45 1.51 0.00 N	56.53 2.73 0.00 N	43.46 1.86 0.00 N	45.17 1.68 0.00 N	37.57 1.42 0.00 N	34.72 0.97 0.00 N
DANSKAMMER__1 23586	37.50 2.85 0.00 N	33.90 2.42 0.00 N	35.96 2.37 0.00 N	34.63 2.12 0.00 N	36.97 2.27 0.00 N	40.27 2.92 0.00 N	42.82 2.87 0.00 N	42.58 3.14 0.00 N	40.46 3.04 -0.04 N	69.60 3.43 -23.73 N	65.42 4.68 -3.02 N	75.81 2.41 -43.37 N	90.22 3.49 -41.02 N	114.07 7.30 -5.21 N	115.36 7.83 0.00 N	171.03 11.44 -2.27 N	111.13 6.42 -17.45 N	105.72 2.74 -67.20 N	50.02 3.09 -5.99 N	78.24 4.25 -20.18 N	46.98 3.21 -2.16 N	46.60 3.11 0.00 N	38.75 2.61 0.00 N	36.33 2.59 0.00 N
DANSKAMMER__2 23589	37.50 2.85 0.00 N	33.90 2.42 0.00 N	35.96 2.37 0.00 N	34.63 2.12 0.00 N	36.97 2.27 0.00 N	40.27 2.92 0.00 N	42.82 2.87 0.00 N	42.58 3.14 0.00 N	40.46 3.04 -0.04 N	69.60 3.43 -23.73 N	65.42 4.68 -3.02 N	75.81 2.41 -43.37 N	90.22 3.49 -41.02 N	114.07 7.30 -5.21 N	115.36 7.83 0.00 N	171.03 11.44 -2.27 N	111.13 6.42 -17.45 N	105.72 2.74 -67.20 N	50.02 3.09 -5.99 N	78.24 4.25 -20.18 N	46.98 3.21 -2.16 N	46.60 3.11 0.00 N	38.75 2.61 0.00 N	36.33 2.59 0.00 N
DANSKAMMER__3 23590	37.50 2.85 0.00 N	33.90 2.42 0.00 N	35.96 2.37 0.00 N	34.63 2.12 0.00 N	36.97 2.27 0.00 N	40.27 2.92 0.00 N	42.82 2.87 0.00 N	42.58 3.14 0.00 N	40.46 3.04 -0.04 N	69.60 3.43 -23.73 N	65.42 4.68 -3.02 N	75.81 2.41 -43.37 N	90.22 3.49 -41.02 N	114.07 7.30 -5.21 N	115.36 7.83 0.00 N	171.03 11.44 -2.27 N	111.13 6.42 -17.45 N	105.72 2.74 -67.20 N	50.02 3.09 -5.99 N	78.24 4.25 -20.18 N	46.98 3.21 -2.16 N	46.60 3.11 0.00 N	38.75 2.61 0.00 N	36.33 2.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	37.50 2.85 0.00 N	33.90 2.42 0.00 N	35.96 2.37 0.00 N	34.63 2.12 0.00 N	36.97 2.27 0.00 N	40.27 2.92 0.00 N	42.82 2.87 0.00 N	42.58 3.14 0.00 N	40.46 3.04 -0.04 N	69.60 3.43 -23.73 N	65.42 4.68 -3.02 N	75.81 2.41 -43.37 N	90.22 3.49 -41.02 N	114.07 7.30 -5.21 N	115.36 7.83 0.00 N	171.03 11.44 -2.27 N	111.13 6.42 -17.45 N	105.72 2.74 -67.20 N	50.02 3.09 -5.99 N	78.24 4.25 -20.18 N	46.98 3.21 -2.16 N	46.60 3.11 0.00 N	38.75 2.61 0.00 N	36.33 2.59 0.00 N	
DANSKAMMER___DIESEL 23592	37.50 2.85 0.00 N	33.90 2.42 0.00 N	35.96 2.37 0.00 N	34.63 2.12 0.00 N	36.97 2.27 0.00 N	40.27 2.92 0.00 N	42.82 2.87 0.00 N	42.58 3.14 0.00 N	40.46 3.04 -0.04 N	69.60 3.43 -23.73 N	65.42 4.68 -3.02 N	75.81 2.41 -43.37 N	90.22 3.49 -41.02 N	114.07 7.30 -5.21 N	115.36 7.83 0.00 N	171.03 11.44 -2.27 N	111.13 6.42 -17.45 N	105.72 2.74 -67.20 N	50.02 3.09 -5.99 N	78.24 4.25 -20.18 N	46.98 3.21 -2.16 N	46.60 3.11 0.00 N	38.75 2.61 0.00 N	36.33 2.59 0.00 N	
DASHVILLE___HYD 23610	36.56 1.92 0.00 N	33.00 1.51 0.00 N	35.10 1.50 0.00 N	33.86 1.35 0.00 N	36.13 1.44 0.00 N	39.32 1.98 0.00 N	41.69 1.74 0.00 N	41.61 2.17 0.00 N	39.71 2.30 -0.04 N	67.30 2.59 -22.27 N	64.17 3.63 -2.84 N	72.70 1.95 -40.71 N	87.09 2.87 -38.50 N	112.59 6.14 -4.89 N	114.27 6.74 0.00 N	169.12 9.67 -2.13 N	108.95 5.32 -16.38 N	101.29 2.44 -63.07 N	49.40 2.84 -5.63 N	76.64 3.89 -18.95 N	46.63 3.00 -2.03 N	46.26 2.77 0.00 N	38.40 2.25 0.00 N	35.82 2.08 0.00 N	
DELAWARE___LFGE 323621	36.02 1.37 0.00 N	32.67 1.18 0.00 N	34.68 1.08 0.00 N	33.48 0.96 0.00 N	35.77 1.07 0.00 N	38.85 1.50 0.00 N	41.34 1.38 0.00 N	41.13 1.69 0.00 N	39.11 1.73 0.00 N	45.82 1.99 -1.40 N	60.64 2.76 -0.18 N	34.03 1.44 -2.55 N	50.27 2.15 -2.41 N	106.33 4.46 -0.31 N	112.38 4.85 0.00 N	164.46 7.01 -0.13 N	92.14 3.89 -0.99 N	41.24 1.65 -3.80 N	43.15 1.87 -0.34 N	57.65 2.70 -1.14 N	43.70 1.97 -0.12 N	45.28 1.78 0.00 N	37.54 1.39 0.00 N	34.92 1.17 0.00 N	
DOGLEVILLE___HYD 23807	35.16 0.51 0.00 N	31.82 0.33 0.00 N	33.84 0.24 0.00 N	32.74 0.22 0.00 N	34.95 0.26 0.00 N	38.00 0.65 0.00 N	40.65 0.69 0.00 N	40.00 0.56 0.00 N	38.23 0.85 0.00 N	43.80 1.37 0.00 N	59.79 2.09 0.00 N	31.18 1.14 0.00 N	47.34 1.63 0.00 N	104.71 3.15 3.42 N	110.95 4.63 0.00 N	161.94 4.63 0.00 N	90.01 2.74 0.00 N	37.09 1.30 0.00 N	42.42 1.48 0.00 N	56.14 2.33 0.00 N	43.18 1.58 0.00 N	44.28 0.78 0.00 N	36.63 0.49 0.00 N	33.89 0.15 0.00 N	
DUNKIRK___1 23563	33.40 -1.25 0.00 N	30.59 -0.90 0.00 N	31.99 -1.61 0.00 N	30.91 -1.61 0.00 N	33.13 -1.57 0.00 N	36.60 -0.75 0.00 N	38.86 -1.10 0.00 N	38.61 -0.83 0.00 N	36.45 -0.93 0.00 N	40.88 -1.56 0.00 N	54.79 -2.92 0.00 N	28.58 -1.46 0.00 N	43.28 -2.44 0.00 N	95.96 -5.60 0.00 N	102.13 -5.40 0.00 N	149.69 -7.63 0.00 N	82.18 -5.08 0.00 N	34.09 -1.69 0.00 N	38.86 -2.08 0.00 N	51.70 -2.11 0.00 N	39.86 -1.74 0.00 N	40.99 -2.51 0.00 N	34.73 -1.42 0.00 N	32.53 -1.21 0.00 N	
DUNKIRK___2 23564	33.40 -1.25 0.00 N	30.59 -0.90 0.00 N	31.99 -1.61 0.00 N	30.91 -1.61 0.00 N	33.13 -1.57 0.00 N	36.60 -0.75 0.00 N	38.86 -1.10 0.00 N	38.61 -0.83 0.00 N	36.45 -0.93 0.00 N	40.88 -1.56 0.00 N	54.79 -2.92 0.00 N	28.58 -1.46 0.00 N	43.28 -2.44 0.00 N	95.96 -5.60 0.00 N	102.13 -5.40 0.00 N	149.69 -7.63 0.00 N	82.18 -5.08 0.00 N	34.09 -1.69 0.00 N	38.86 -2.08 0.00 N	51.70 -2.11 0.00 N	39.86 -1.74 0.00 N	40.99 -2.51 0.00 N	34.73 -1.42 0.00 N	32.53 -1.21 0.00 N	
DUNKIRK___3 23565	33.35 -1.30 0.00 N	30.54 -0.95 0.00 N	31.95 -1.65 0.00 N	30.88 -1.64 0.00 N	33.08 -1.61 0.00 N	36.52 -0.83 0.00 N	38.75 -1.20 0.00 N	38.52 -0.93 0.00 N	36.30 -1.08 0.00 N	40.70 -1.74 0.00 N	54.52 -3.19 0.00 N	28.44 -1.59 0.00 N	43.07 -2.64 0.00 N	95.51 -6.05 0.00 N	101.68 -5.85 0.00 N	149.12 -8.20 0.00 N	81.94 -5.32 0.00 N	34.00 -1.78 0.00 N	38.75 -2.19 0.00 N	51.50 -2.31 0.00 N	39.70 -1.90 0.00 N	40.85 -2.64 0.00 N	34.64 -1.50 0.00 N	32.46 -1.28 0.00 N	
DUNKIRK___4 23566	33.35 -1.30 0.00 N	30.54 -0.95 0.00 N	31.95 -1.65 0.00 N	30.88 -1.64 0.00 N	33.08 -1.61 0.00 N	36.52 -0.83 0.00 N	38.75 -1.20 0.00 N	38.52 -0.93 0.00 N	36.30 -1.08 0.00 N	40.70 -1.74 0.00 N	54.52 -3.19 0.00 N	28.44 -1.59 0.00 N	43.07 -2.64 0.00 N	95.51 -6.05 0.00 N	101.68 -5.85 0.00 N	149.12 -8.20 0.00 N	81.94 -5.32 0.00 N	34.00 -1.78 0.00 N	38.75 -2.19 0.00 N	51.50 -2.31 0.00 N	39.70 -1.90 0.00 N	40.85 -2.64 0.00 N	34.64 -1.50 0.00 N	32.46 -1.28 0.00 N	
EAST HAMPTON___GT 23717	108.95 5.44 -68.86 N	85.97 4.53 -49.95 N	70.02 4.54 -31.88 N	51.39 4.18 -14.70 N	39.43 4.52 -0.22 N	43.35 5.62 -0.38 N	45.60 5.97 0.33 N	46.06 6.66 0.05 N	44.18 6.76 -0.04 N	78.38 8.28 -27.66 N	73.56 11.61 -4.24 N	87.16 6.23 -50.89 N	103.80 9.67 -48.41 N	128.96 21.33 -6.07 N	134.54 23.17 -3.84 N	207.22 32.96 -16.94 N	287.49 18.26 -181.97 N	134.91 7.47 -91.65 N	74.26 8.16 -25.17 N	202.54 10.57 -138.17 N	70.58 8.15 -20.84 N	57.89 8.07 -6.33 N	61.35 5.95 -19.25 N	43.38 5.05 -4.59 N	
EAST RIVER___6 23660	37.71 3.06 0.00 N	34.09 2.61 0.00 N	36.08 2.48 0.00 N	34.72 2.20 0.00 N	37.12 2.43 0.00 N	40.46 3.11 0.00 N	43.18 3.22 0.00 N	43.12 3.68 0.00 N	41.19 3.77 -0.04 N	74.44 4.36 -27.65 N	67.18 5.95 -3.52 N	83.71 3.15 -50.53 N	98.16 4.66 -47.79 N	117.58 9.95 -6.07 N	118.22 10.68 0.00 N	175.44 15.48 -2.64 N	116.20 8.61 -20.33 N	117.69 3.60 -78.30 N	51.92 4.00 -6.98 N	82.73 5.40 -23.52 N	48.27 4.14 -2.52 N	47.65 4.15 0.00 N	39.41 3.26 0.00 N	36.65 2.91 0.00 N	
EAST RIVER___7 23524	37.71 3.06 0.00 N	34.09 2.61 0.00 N	36.08 2.48 0.00 N	34.72 2.20 0.00 N	37.12 2.43 0.00 N	40.46 3.11 0.00 N	43.18 3.22 0.00 N	43.12 3.68 0.00 N	41.19 3.77 -0.04 N	74.44 4.36 -27.65 N	67.18 5.95 -3.52 N	83.71 3.15 -50.53 N	98.16 4.66 -47.79 N	117.58 9.95 -6.07 N	118.22 10.68 0.00 N	175.44 15.48 -2.64 N	116.20 8.61 -20.33 N	117.69 3.60 -78.30 N	51.92 4.00 -6.98 N	82.73 5.40 -23.52 N	48.27 4.14 -2.52 N	47.65 4.15 0.00 N	39.41 3.26 0.00 N	36.65 2.91 0.00 N	
EAST_HAMPTON___DIESEL 23722	108.95 5.44 -68.86 N	85.97 4.53 -49.95 N	70.02 4.54 -31.88 N	51.39 4.18 -14.70 N	39.43 4.52 -0.22 N	43.35 5.62 -0.38 N	45.60 5.97 0.33 N	46.06 6.66 0.05 N	44.18 6.76 -0.04 N	78.38 8.28 -27.66 N	73.56 11.61 -4.24 N	87.16 6.23 -50.89 N	103.80 9.67 -48.41 N	128.96 21.33 -6.07 N	134.54 23.17 -3.84 N	207.22 32.96 -16.94 N	287.49 18.26 -181.97 N	134.91 7.47 -91.65 N	74.26 8.16 -25.17 N	202.54 10.57 -138.17 N	70.58 8.15 -20.84 N	57.89 8.07 -6.33 N	61.35 5.95 -19.25 N	43.38 5.05 -4.59 N	
EAST_RIVER___1	37.73	34.11	36.11	34.74	37.12	40.46	43.17	43.15	41.21	74.46	67.21	83.71	98.16	117.58	118.21	175.44	116.20	117.70	51.93	82.75	48.28	47.62	39.43	36.68	

323558	3.08 0.00 N	2.62 0.00 N	2.51 0.00 N	2.23 0.00 N	2.42 0.00 N	3.12 0.00 N	3.22 0.00 N	3.70 0.00 N	3.79 -0.04 N	4.37 -27.65 N	5.98 -3.52 N	3.15 -50.53 N	4.66 -47.79 N	9.95 -6.07 N	10.67 0.00 N	15.48 -2.64 N	8.61 -20.33 N	3.60 -78.30 N	4.01 -6.98 N	5.42 -23.52 N	4.15 -2.52 N	4.12 0.00 N	3.28 0.00 N	2.93 0.00 N
EAST_RIVER___2 323559	37.71 3.06 0.00 N	34.09 2.61 0.00 N	36.08 2.48 0.00 N	34.72 2.20 0.00 N	37.12 2.43 0.00 N	40.46 3.11 0.00 N	43.18 3.22 0.00 N	43.12 3.68 0.00 N	41.19 3.77 -0.04 N	74.44 4.36 -27.65 N	67.18 5.95 -3.52 N	83.71 3.15 -50.53 N	98.16 4.66 -47.79 N	117.58 9.95 -6.07 N	118.22 10.68 0.00 N	175.44 15.48 -2.64 N	116.20 8.61 -20.33 N	117.69 3.60 -78.30 N	51.92 4.00 -6.98 N	82.73 5.40 -23.52 N	48.27 4.14 -2.52 N	47.65 4.15 0.00 N	39.41 3.26 0.00 N	36.65 2.91 0.00 N
EAST___DELAWARE_HYD 23607	35.00 0.35 0.00 N	31.54 0.05 0.00 N	33.63 0.04 0.00 N	32.53 0.01 0.00 N	34.81 0.12 0.00 N	37.96 0.62 0.00 N	40.09 0.13 0.00 N	39.83 0.38 0.00 N	37.60 0.19 -0.04 N	65.13 0.03 -22.67 N	60.43 -0.16 -2.89 N	72.59 1.13 -41.42 N	85.89 1.00 -39.18 N	108.05 1.52 -4.97 N	109.04 1.51 0.00 N	160.57 1.08 -2.17 N	105.24 1.31 -16.67 N	100.74 0.78 -64.18 N	47.87 1.21 -5.72 N	74.96 1.87 -19.28 N	45.19 1.52 -2.07 N	44.43 0.93 0.00 N	37.33 1.19 0.00 N	34.74 0.99 0.00 N
ELEC_TRO_TEK 24086	91.17 3.62 -52.90 N	73.55 3.09 -38.97 N	61.52 3.08 -24.84 N	46.74 2.77 -11.45 N	37.85 2.99 -0.17 N	41.33 3.69 -0.30 N	43.63 3.67 0.00 N	43.55 4.11 0.00 N	41.63 4.20 -0.04 N	74.99 4.89 -27.66 N	68.39 6.60 -4.08 N	84.47 3.45 -50.98 N	99.24 5.21 -48.32 N	118.76 11.13 -6.07 N	122.65 12.13 -2.99 N	188.61 17.51 -13.78 N	243.22 9.68 -146.28 N	128.59 4.10 -88.70 N	67.20 4.44 -21.82 N	198.73 6.12 -138.80 N	64.94 4.68 -18.65 N	55.66 4.77 -7.39 N	55.68 3.73 -15.81 N	41.31 3.24 -4.33 N
ELLENBURG_WT_PWR 323604	34.45 -0.19 0.00 N	31.39 -0.10 0.00 N	33.71 0.11 0.00 N	32.75 0.23 0.00 N	34.99 0.29 0.00 N	37.54 0.20 0.00 N	40.26 0.31 0.00 N	39.39 -0.05 0.00 N	37.20 -0.17 0.00 N	42.29 -0.14 0.00 N	57.66 -0.05 0.00 N	29.84 -0.19 0.00 N	45.38 -0.33 0.00 N	101.01 -0.55 0.00 N	106.82 -0.71 0.00 N	155.74 -1.58 0.00 N	85.94 -1.32 0.00 N	35.22 -0.56 0.00 N	40.37 -0.56 0.00 N	52.67 -1.14 0.00 N	40.78 -0.82 0.00 N	43.34 -0.16 0.00 N	36.25 0.11 0.00 N	33.82 0.07 0.00 N
EMPIRE_CC_1 323656	35.63 0.99 0.00 N	32.29 0.80 0.00 N	34.38 0.79 0.00 N	33.36 0.84 0.00 N	35.38 0.69 0.00 N	38.28 0.93 0.00 N	40.47 0.51 0.00 N	40.35 0.90 0.00 N	38.40 1.02 0.00 N	43.81 1.38 0.00 N	59.55 1.84 0.00 N	30.94 0.90 0.00 N	47.11 1.40 0.00 N	104.36 2.80 0.00 N	110.31 2.77 0.00 N	161.21 3.90 0.00 N	89.50 2.24 0.00 N	36.82 1.03 0.00 N	42.16 1.22 0.00 N	55.45 1.65 0.00 N	42.85 1.25 0.00 N	44.63 1.13 0.00 N	36.86 0.71 0.00 N	34.36 0.62 0.00 N
EMPIRE_CC_2 323658	35.63 0.99 0.00 N	32.29 0.80 0.00 N	34.38 0.79 0.00 N	33.36 0.84 0.00 N	35.38 0.69 0.00 N	38.28 0.93 0.00 N	40.47 0.51 0.00 N	40.35 0.90 0.00 N	38.40 1.02 0.00 N	43.81 1.38 0.00 N	59.55 1.84 0.00 N	30.94 0.90 0.00 N	47.11 1.40 0.00 N	104.36 2.80 0.00 N	110.31 2.77 0.00 N	161.21 3.90 0.00 N	89.50 2.24 0.00 N	36.82 1.03 0.00 N	42.16 1.22 0.00 N	55.45 1.65 0.00 N	42.85 1.25 0.00 N	44.63 1.13 0.00 N	36.86 0.71 0.00 N	34.36 0.62 0.00 N
E_CANADA_CAP_HY 24051	36.37 1.72 0.00 N	33.07 1.58 0.00 N	35.23 1.64 0.00 N	34.16 1.64 0.00 N	36.56 1.87 0.00 N	39.58 2.23 0.00 N	42.37 2.42 0.00 N	42.09 2.65 0.00 N	39.98 2.60 0.00 N	45.16 2.73 0.00 N	61.55 3.84 0.00 N	32.04 2.00 0.00 N	48.93 3.21 0.00 N	108.89 7.33 0.00 N	115.43 7.90 0.00 N	168.57 11.25 0.00 N	93.75 6.49 0.00 N	38.34 2.56 0.00 N	43.82 2.88 0.00 N	57.72 3.91 0.00 N	44.52 2.92 0.00 N	46.22 2.72 0.00 N	38.44 2.29 0.00 N	35.66 1.92 0.00 N
E_CANADA_MHWK_HY 24050	35.16 0.51 0.00 N	31.82 0.33 0.00 N	33.84 0.24 0.00 N	32.74 0.22 0.00 N	34.95 0.26 0.00 N	38.00 0.65 0.00 N	40.65 0.69 0.00 N	40.00 0.56 0.00 N	38.23 0.85 0.00 N	43.80 1.37 0.00 N	59.79 2.09 0.00 N	31.18 1.14 0.00 N	47.34 1.63 0.00 N	104.71 3.15 0.00 N	110.95 3.42 0.00 N	161.94 4.63 0.00 N	90.01 2.74 0.00 N	37.09 1.30 0.00 N	42.42 1.48 0.00 N	56.14 2.33 0.00 N	43.18 1.58 0.00 N	44.28 0.78 0.00 N	36.63 0.49 0.00 N	33.89 0.15 0.00 N
E_FISHKILL___LBMP 23776	37.15 2.50 0.00 N	33.60 2.11 0.00 N	35.64 2.04 0.00 N	34.32 1.81 0.00 N	36.63 1.94 0.00 N	39.87 2.52 0.00 N	42.47 2.52 0.00 N	42.40 2.95 0.00 N	40.43 3.01 -0.04 N	74.24 3.53 -28.28 N	66.18 4.86 -3.60 N	84.25 2.54 -51.67 N	98.35 3.76 -48.87 N	115.75 7.98 -6.21 N	116.09 8.56 0.00 N	172.41 12.39 -2.70 N	115.00 6.95 -20.79 N	118.81 2.94 -80.08 N	51.41 3.33 -7.14 N	82.39 4.53 -24.06 N	47.63 3.45 -2.58 N	46.86 3.36 0.00 N	38.77 2.63 0.00 N	36.10 2.35 0.00 N
FAR ROCKAWAY___4 23548	96.98 3.95 -58.38 N	77.78 3.29 -43.01 N	64.27 3.53 -27.15 N	48.27 3.24 -12.51 N	38.38 3.51 -0.18 N	41.86 4.19 -0.32 N	43.51 3.55 0.00 N	43.66 4.21 0.00 N	41.87 4.43 -0.06 N	75.01 4.92 -27.66 N	68.38 6.56 -4.11 N	85.93 3.47 -52.43 N	99.65 5.19 -48.75 N	118.89 11.26 -6.07 N	123.09 12.29 -3.27 N	189.86 17.72 -14.82 N	255.24 9.99 -157.99 N	129.53 4.18 -89.56 N	74.31 4.55 -28.82 N	430.78 6.32 -370.66 N	82.33 4.74 -35.99 N	77.34 4.79 -29.05 N	64.08 3.80 -24.13 N	48.19 3.29 -11.16 N
FARRAGUT___LBMP 323566	37.69 3.05 0.00 N	34.07 2.59 0.00 N	36.07 2.48 0.00 N	34.71 2.19 0.00 N	37.07 2.38 0.00 N	40.42 3.07 0.00 N	43.12 3.16 0.00 N	43.08 3.63 0.00 N	41.14 3.72 -0.04 N	74.37 4.29 -27.65 N	67.07 5.83 -3.52 N	83.64 3.08 -50.53 N	98.05 4.54 -47.79 N	117.35 9.72 -6.07 N	117.95 10.42 0.00 N	175.09 15.14 -2.64 N	116.01 8.41 -20.33 N	117.61 3.52 -78.30 N	51.84 3.92 -6.98 N	82.64 5.31 -23.52 N	48.20 4.07 -2.52 N	47.56 4.06 0.00 N	39.38 3.23 0.00 N	36.64 2.90 0.00 N
FENNER___WINDPWR 24204	35.21 0.56 0.00 N	31.96 0.47 0.00 N	33.96 0.36 0.00 N	32.86 0.34 0.00 N	35.09 0.40 0.00 N	38.03 0.68 0.00 N	40.69 0.73 0.00 N	40.40 0.96 0.00 N	38.52 1.15 0.00 N	43.78 1.35 0.00 N	59.56 1.85 0.00 N	31.06 1.02 0.00 N	47.28 1.57 0.00 N	104.84 3.28 0.00 N	111.13 3.60 0.00 N	162.69 5.37 0.00 N	90.26 3.00 0.00 N	37.04 1.26 0.00 N	42.31 1.38 0.00 N	55.98 2.17 0.00 N	43.13 1.53 0.00 N	44.53 1.03 0.00 N	37.01 0.86 0.00 N	34.31 0.56 0.00 N
FIBERTEK___ENERGY 23856	34.64 0.00 0.00 N	31.47 -0.02 0.00 N	33.41 -0.19 0.00 N	32.31 -0.21 0.00 N	34.48 -0.21 0.00 N	37.32 -0.03 0.00 N	39.87 -0.08 0.00 N	39.89 0.44 0.00 N	37.86 0.48 0.00 N	42.94 0.50 0.00 N	58.38 0.67 0.00 N	30.45 0.41 0.00 N	46.35 0.64 0.00 N	102.51 0.95 0.00 N	108.53 1.00 0.00 N	158.76 1.44 0.00 N	88.08 0.82 0.00 N	36.15 0.37 0.00 N	41.30 0.36 0.00 N	54.61 0.79 0.00 N	42.08 0.47 0.00 N	43.48 -0.01 0.00 N	36.19 0.05 0.00 N	33.62 -0.12 0.00 N

FITZPATRICK____ 23598	33.87 -0.78 0.00 N	30.79 -0.70 0.00 N	32.73 -0.86 0.00 N	31.67 -0.85 0.00 N	33.73 -0.96 0.00 N	36.35 -1.00 0.00 N	38.77 -1.19 0.00 N	38.39 -1.06 0.00 N	36.37 -1.01 0.00 N	41.22 -1.22 0.00 N	55.96 -1.75 0.00 N	29.19 -0.85 0.00 N	44.42 -1.29 0.00 N	98.70 -2.86 0.00 N	104.55 -2.98 0.00 N	153.01 -4.30 0.00 N	84.90 -2.35 0.00 N	34.89 -0.90 0.00 N	39.86 -1.08 0.00 N	52.52 -1.29 0.00 N	40.58 -1.02 0.00 N	42.20 -1.30 0.00 N	35.12 -1.02 0.00 N	32.69 -1.05 0.00 N
FORT ORANGE____ 23900	35.97 1.32 0.00 N	32.60 1.11 0.00 N	34.66 1.06 0.00 N	33.52 1.00 0.00 N	35.69 0.99 0.00 N	38.63 1.28 0.00 N	40.62 0.67 0.00 N	40.46 1.01 0.00 N	38.45 1.07 0.00 N	46.61 1.29 -2.89 N	59.87 1.79 -0.37 N	36.27 0.95 -5.28 N	52.20 1.49 -5.00 N	105.16 2.96 -0.63 N	110.61 3.08 0.00 N	161.89 4.30 -0.27 N	91.93 2.55 -2.12 N	45.09 1.16 -8.15 N	42.96 1.30 -0.73 N	58.04 1.79 -2.45 N	43.19 1.33 -0.26 N	44.86 1.36 0.00 N	37.07 0.92 0.00 N	34.54 0.79 0.00 N
FORT_DRUM_COGEN 23780	35.29 0.64 0.00 N	32.04 0.55 0.00 N	34.09 0.49 0.00 N	32.93 0.41 0.00 N	35.28 0.58 0.00 N	38.22 0.87 0.00 N	41.14 1.18 0.00 N	40.72 1.28 0.00 N	38.78 1.40 0.00 N	43.78 1.35 0.00 N	59.61 1.90 0.00 N	31.09 1.05 0.00 N	47.36 1.65 0.00 N	105.19 3.63 0.00 N	111.62 4.09 0.00 N	163.04 5.73 0.00 N	90.20 2.93 0.00 N	37.08 1.30 0.00 N	42.42 1.48 0.00 N	56.48 2.67 0.00 N	43.43 1.82 0.00 N	45.15 1.65 0.00 N	37.56 1.41 0.00 N	34.71 0.97 0.00 N
FPL_FAR_ROCK_GT1 24212	96.98 3.95 -58.38 N	77.78 3.29 -43.01 N	64.27 3.53 -27.15 N	48.27 3.24 -12.51 N	38.38 3.51 -0.18 N	41.86 4.19 -0.32 N	43.51 3.55 0.00 N	43.66 4.21 0.00 N	41.87 4.43 -0.06 N	75.01 4.92 -27.66 N	68.38 6.56 -4.11 N	85.93 3.47 -52.43 N	99.65 5.19 -48.75 N	118.89 11.26 -6.07 N	123.09 12.29 -3.27 N	189.86 17.72 -14.82 N	255.24 9.99 -157.99 N	129.53 4.18 -89.56 N	74.31 4.55 -28.82 N	430.78 6.32 -370.66 N	82.33 4.74 -35.99 N	77.34 4.79 -29.05 N	64.08 3.80 -24.13 N	48.19 3.29 -11.16 N
FPL_FAR_ROCK_GT2 23815	96.98 3.95 -58.38 N	77.78 3.29 -43.01 N	64.27 3.53 -27.15 N	48.27 3.24 -12.51 N	38.38 3.51 -0.18 N	41.86 4.19 -0.32 N	43.51 3.55 0.00 N	43.66 4.21 0.00 N	41.87 4.43 -0.06 N	75.01 4.92 -27.66 N	68.38 6.56 -4.11 N	85.93 3.47 -52.43 N	99.65 5.19 -48.75 N	118.89 11.26 -6.07 N	123.09 12.29 -3.27 N	189.86 17.72 -14.82 N	255.24 9.99 -157.99 N	129.53 4.18 -89.56 N	74.31 4.55 -28.82 N	430.78 6.32 -370.66 N	82.33 4.74 -35.99 N	77.34 4.79 -29.05 N	64.08 3.80 -24.13 N	48.19 3.29 -11.16 N
FRANKLIN_FALL_HYD 24054	34.65 0.00 0.00 N	31.49 0.00 0.00 N	33.85 0.26 0.00 N	32.89 0.37 0.00 N	35.14 0.44 0.00 N	37.68 0.33 0.00 N	40.42 0.46 0.00 N	39.46 0.01 0.00 N	37.36 -0.01 0.00 N	42.31 -0.13 0.00 N	57.75 0.04 0.00 N	29.85 -0.19 0.00 N	45.35 -0.37 0.00 N	101.00 -0.56 0.00 N	106.95 -0.58 0.00 N	155.68 -1.64 0.00 N	86.24 -1.03 0.00 N	35.38 -0.41 0.00 N	40.51 -0.43 0.00 N	53.01 -0.80 0.00 N	41.01 -0.59 0.00 N	43.54 0.05 0.00 N	36.56 0.41 0.00 N	34.11 0.37 0.00 N
FREEPORT_EQUS_GT1 23764	102.19 4.11 -63.44 N	81.40 3.48 -46.43 N	66.66 3.50 -29.57 N	49.31 3.17 -13.63 N	38.34 3.44 -0.20 N	41.92 4.22 -0.35 N	44.18 4.23 0.00 N	44.09 4.64 0.00 N	42.00 4.58 -0.04 N	75.47 5.38 -27.66 N	68.97 7.07 -4.18 N	85.00 3.74 -51.23 N	99.85 5.67 -48.47 N	119.83 12.19 -6.07 N	124.39 13.30 -3.56 N	192.44 19.22 -15.90 N	268.22 10.72 -170.24 N	130.95 4.51 -90.66 N	71.13 4.90 -25.29 N	247.17 6.75 -186.60 N	70.32 5.14 -23.57 N	59.95 5.20 -11.25 N	60.01 4.24 -19.61 N	43.42 3.77 -5.90 N
FULTON COGEN____ 23766	34.32 -0.33 0.00 N	31.16 -0.33 0.00 N	33.09 -0.51 0.00 N	32.02 -0.50 0.00 N	34.15 -0.54 0.00 N	36.85 -0.50 0.00 N	39.38 -0.57 0.00 N	38.99 -0.45 0.00 N	37.00 -0.38 0.00 N	42.00 -0.44 0.00 N	57.02 -0.69 0.00 N	29.75 -0.29 0.00 N	45.31 -0.40 0.00 N	100.63 -0.93 0.00 N	106.58 -0.95 0.00 N	156.00 -1.32 0.00 N	86.65 -0.61 0.00 N	35.57 -0.22 0.00 N	40.67 -0.27 0.00 N	53.69 -0.11 0.00 N	41.42 -0.18 0.00 N	42.89 -0.61 0.00 N	35.73 -0.42 0.00 N	33.17 -0.57 0.00 N
FULTON____LFGE 323630	38.09 3.45 0.00 N	34.44 2.96 0.00 N	36.78 3.18 0.00 N	35.63 3.11 0.00 N	38.19 3.50 0.00 N	41.65 4.31 0.00 N	44.52 4.57 0.00 N	43.48 4.03 0.00 N	42.43 5.05 0.00 N	48.13 5.70 0.00 N	65.61 7.91 0.00 N	34.07 4.03 0.00 N	52.07 6.36 0.00 N	116.06 14.50 0.00 N	122.82 15.29 0.00 N	178.26 20.94 0.00 N	99.32 12.06 0.00 N	40.76 4.98 0.00 N	46.63 5.69 0.00 N	61.91 8.10 0.00 N	47.49 5.89 0.00 N	48.53 5.03 0.00 N	40.29 4.14 0.00 N	37.11 3.37 0.00 N
Freeport____CT2 23818	102.19 4.11 -63.44 N	81.40 3.48 -46.43 N	66.66 3.50 -29.57 N	49.31 3.17 -13.63 N	38.34 3.44 -0.20 N	41.92 4.22 -0.35 N	44.18 4.23 0.00 N	44.09 4.64 0.00 N	42.00 4.58 -0.04 N	75.47 5.38 -27.66 N	68.97 7.07 -4.18 N	85.00 3.74 -51.23 N	99.85 5.67 -48.47 N	119.83 12.19 -6.07 N	124.39 13.30 -3.56 N	192.44 19.22 -15.90 N	268.22 10.72 -170.24 N	130.95 4.51 -90.66 N	71.13 4.90 -25.29 N	247.17 6.75 -186.60 N	70.32 5.14 -23.57 N	59.95 5.20 -11.25 N	60.01 4.24 -19.61 N	43.42 3.77 -5.90 N
G.F.CEMENT____DRP 24184	35.35 0.70 0.00 N	31.92 0.43 0.00 N	34.09 0.50 0.00 N	32.93 0.42 0.00 N	34.98 0.29 0.00 N	37.94 0.60 0.00 N	40.41 0.46 0.00 N	40.32 0.88 0.00 N	38.62 1.24 0.00 N	46.96 1.91 -2.61 N	60.73 2.69 -0.33 N	36.09 1.28 -4.78 N	52.25 2.02 -4.52 N	106.34 4.21 -0.57 N	111.60 4.07 0.00 N	163.14 5.57 -0.25 N	92.46 3.29 -1.91 N	44.63 1.48 -7.36 N	43.46 1.86 -0.66 N	58.64 2.63 -2.21 N	43.88 2.04 -0.24 N	44.97 1.48 0.00 N	36.84 0.69 0.00 N	34.28 0.54 0.00 N
GARDENVILLE____LBMP 24039	33.44 -1.21 0.00 N	30.61 -0.88 0.00 N	32.03 -1.57 0.00 N	31.00 -1.52 0.00 N	33.11 -1.58 0.00 N	36.42 -0.93 0.00 N	38.63 -1.33 0.00 N	38.60 -0.84 0.00 N	36.12 -1.26 0.00 N	40.32 -2.12 0.00 N	53.81 -3.90 0.00 N	28.16 -1.88 0.00 N	42.69 -3.02 0.00 N	94.62 -6.94 0.00 N	100.64 -6.89 0.00 N	147.86 -9.46 0.00 N	81.49 -5.77 0.00 N	33.90 -1.89 0.00 N	38.61 -2.32 0.00 N	51.03 -2.78 0.00 N	39.41 -2.19 0.00 N	40.55 -2.95 0.00 N	34.58 -1.57 0.00 N	32.42 -1.32 0.00 N
GENERAL____MILLS 23808	33.50 -1.15 0.00 N	30.66 -0.83 0.00 N	32.07 -1.53 0.00 N	31.04 -1.47 0.00 N	33.15 -1.55 0.00 N	36.45 -0.90 0.00 N	38.66 -1.29 0.00 N	38.67 -0.78 0.00 N	36.17 -1.21 0.00 N	40.37 -2.07 0.00 N	53.87 -3.84 0.00 N	28.21 -1.83 0.00 N	42.77 -2.94 0.00 N	94.76 -6.80 0.00 N	100.79 -6.75 0.00 N	148.09 -9.23 0.00 N	81.66 -5.60 0.00 N	33.97 -1.82 0.00 N	38.69 -2.25 0.00 N	51.13 -2.68 0.00 N	39.48 -2.12 0.00 N	40.63 -2.87 0.00 N	34.64 -1.51 0.00 N	32.47 -1.27 0.00 N
GE_PLASTICS____DRP 24183	35.54 0.89 0.00 N	32.22 0.73 0.00 N	34.22 0.63 0.00 N	33.09 0.57 0.00 N	35.24 0.54 0.00 N	38.12 0.77 0.00 N	40.26 0.30 0.00 N	40.10 0.66 0.00 N	38.11 0.73 0.00 N	43.43 1.00 0.00 N	59.14 1.43 0.00 N	30.80 0.76 0.00 N	46.89 1.18 0.00 N	103.87 2.31 0.00 N	109.93 2.39 0.00 N	160.68 3.37 0.00 N	89.21 1.95 0.00 N	36.68 0.89 0.00 N	41.95 1.01 0.00 N	55.21 1.40 0.00 N	42.61 1.01 0.00 N	44.39 0.89 0.00 N	36.67 0.52 0.00 N	34.15 0.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	35.95 1.31 0.00 N	32.59 1.11 0.00 N	34.64 1.04 0.00 N	33.44 0.92 0.00 N	35.67 0.98 0.00 N	38.67 1.32 0.00 N	40.97 1.01 0.00 N	40.75 1.30 0.00 N	38.74 1.37 0.01 N	38.61 1.67 5.49 N	59.37 2.36 0.70 N	21.23 1.23 10.04 N	38.05 1.83 9.49 N	104.16 3.80 1.21 N	111.56 4.03 0.00 N	162.60 5.81 0.53 N	86.44 3.24 4.06 N	21.56 1.41 15.63 N	41.15 1.61 1.39 N	51.32 2.21 4.69 N	42.72 1.63 0.50 N	45.03 1.53 0.00 N	37.29 1.15 0.00 N	34.73 0.99 0.00 N	
GILBOA___2 23757	35.95 1.31 0.00 N	32.59 1.11 0.00 N	34.64 1.04 0.00 N	33.44 0.92 0.00 N	35.67 0.98 0.00 N	38.67 1.32 0.00 N	40.97 1.01 0.00 N	40.75 1.30 0.00 N	38.74 1.37 0.01 N	38.61 1.67 5.49 N	59.37 2.36 0.70 N	21.23 1.23 10.04 N	38.05 1.83 9.49 N	104.16 3.80 1.21 N	111.56 4.03 0.00 N	162.60 5.81 0.53 N	86.44 3.24 4.06 N	21.56 1.41 15.63 N	41.15 1.61 1.39 N	51.32 2.21 4.69 N	42.72 1.63 0.50 N	45.03 1.53 0.00 N	37.29 1.15 0.00 N	34.73 0.99 0.00 N	
GILBOA___3 23758	35.95 1.31 0.00 N	32.59 1.11 0.00 N	34.64 1.04 0.00 N	33.44 0.92 0.00 N	35.67 0.98 0.00 N	38.67 1.32 0.00 N	40.97 1.01 0.00 N	40.75 1.30 0.00 N	38.74 1.37 0.01 N	38.61 1.67 5.49 N	59.37 2.36 0.70 N	21.23 1.23 10.04 N	38.05 1.83 9.49 N	104.16 3.80 1.21 N	111.56 4.03 0.00 N	162.60 5.81 0.53 N	86.44 3.24 4.06 N	21.56 1.41 15.63 N	41.15 1.61 1.39 N	51.32 2.21 4.69 N	42.72 1.63 0.50 N	45.03 1.53 0.00 N	37.29 1.15 0.00 N	34.73 0.99 0.00 N	
GILBOA___4 23759	35.95 1.31 0.00 N	32.59 1.11 0.00 N	34.64 1.04 0.00 N	33.44 0.92 0.00 N	35.67 0.98 0.00 N	38.67 1.32 0.00 N	40.97 1.01 0.00 N	40.75 1.30 0.00 N	38.74 1.37 0.01 N	38.61 1.67 5.49 N	59.37 2.36 0.70 N	21.23 1.23 10.04 N	38.05 1.83 9.49 N	104.16 3.80 1.21 N	111.56 4.03 0.00 N	162.60 5.81 0.53 N	86.44 3.24 4.06 N	21.56 1.41 15.63 N	41.15 1.61 1.39 N	51.32 2.21 4.69 N	42.72 1.63 0.50 N	45.03 1.53 0.00 N	37.29 1.15 0.00 N	34.73 0.99 0.00 N	
GILBOA____ 23599	35.95 1.31 0.00 N	32.59 1.11 0.00 N	34.64 1.04 0.00 N	33.44 0.92 0.00 N	35.67 0.98 0.00 N	38.67 1.32 0.00 N	40.97 1.01 0.00 N	40.75 1.30 0.00 N	38.74 1.37 0.01 N	38.61 1.67 5.49 N	59.37 2.36 0.70 N	21.23 1.23 10.04 N	38.05 1.83 9.49 N	104.16 3.80 1.21 N	111.56 4.03 0.00 N	162.60 5.81 0.53 N	86.44 3.24 4.06 N	21.56 1.41 15.63 N	41.15 1.61 1.39 N	51.32 2.21 4.69 N	42.72 1.63 0.50 N	45.03 1.53 0.00 N	37.29 1.15 0.00 N	34.73 0.99 0.00 N	
GINNA____ 23603	32.71 -1.94 0.00 N	29.81 -1.68 0.00 N	31.49 -2.11 0.00 N	30.50 -2.02 0.00 N	32.53 -2.17 0.00 N	35.43 -1.92 0.00 N	37.96 -2.00 0.00 N	37.83 -1.62 0.00 N	35.64 -1.74 0.00 N	40.14 -2.30 0.00 N	54.27 -3.44 0.00 N	28.38 -1.66 0.00 N	43.21 -2.50 0.00 N	96.00 -5.56 0.00 N	101.72 -5.82 0.00 N	149.17 -8.14 0.00 N	82.57 -4.69 0.00 N	34.05 -1.73 0.00 N	38.75 -2.19 0.00 N	51.27 -2.54 0.00 N	39.64 -1.96 0.00 N	40.85 -2.65 0.00 N	34.22 -1.93 0.00 N	31.85 -1.90 0.00 N	
GLEN PARK____ 23778	35.39 0.74 0.00 N	32.11 0.63 0.00 N	34.15 0.55 0.00 N	32.98 0.47 0.00 N	35.34 0.65 0.00 N	38.31 0.97 0.00 N	41.25 1.30 0.00 N	40.87 1.43 0.00 N	38.94 1.57 0.00 N	43.99 1.55 0.00 N	59.87 2.16 0.00 N	31.24 1.21 0.00 N	47.61 1.90 0.00 N	105.72 4.16 0.00 N	112.19 4.66 0.00 N	163.87 6.56 0.00 N	90.66 3.40 0.00 N	37.28 1.49 0.00 N	42.65 1.71 0.00 N	56.81 3.01 0.00 N	43.67 2.07 0.00 N	45.33 1.83 0.00 N	37.68 1.54 0.00 N	34.80 1.05 0.00 N	
GLENWOOD_IC_1_G5 23712	66.84 3.07 -29.12 N	58.20 2.62 -24.10 N	51.51 2.57 -15.34 N	41.88 2.29 -7.07 N	37.32 2.52 -0.10 N	40.74 3.21 -0.18 N	43.01 3.06 0.00 N	42.96 3.51 0.00 N	40.68 3.26 -0.04 N	73.86 3.77 -27.66 N	66.84 5.26 -3.86 N	83.78 2.82 -50.92 N	98.12 4.25 -48.15 N	116.76 9.13 -6.07 N	119.26 9.88 -1.85 N	180.95 14.11 -9.53 N	193.11 7.74 -98.12 N	123.77 3.26 -84.72 N	61.11 3.60 -16.58 N	170.36 4.82 -111.73 N	58.96 3.66 -13.70 N	53.30 3.62 -6.18 N	49.48 3.05 -10.29 N	39.87 2.96 -3.17 N	
GLENWOOD_IC_2_G1 23688	37.73 3.08 0.00 N	34.09 2.60 0.00 N	36.14 2.54 0.00 N	34.77 2.25 0.00 N	37.14 2.45 0.00 N	40.47 3.12 0.00 N	43.09 3.14 0.00 N	43.06 3.61 0.00 N	41.07 3.65 -0.04 N	74.33 4.24 -27.66 N	67.03 5.80 -3.52 N	83.63 3.06 -50.54 N	98.07 4.55 -47.81 N	117.35 9.72 -6.07 N	118.05 10.52 0.00 N	175.19 15.23 -2.64 N	116.05 8.45 -20.34 N	117.68 3.57 -78.33 N	51.89 3.96 -6.99 N	82.72 5.39 -23.53 N	48.24 4.11 -2.52 N	47.58 4.09 0.00 N	39.39 3.24 0.00 N	36.64 2.90 0.00 N	
GLENWOOD_IC_3_G1 23689	37.73 3.08 0.00 N	34.09 2.60 0.00 N	36.14 2.54 0.00 N	34.77 2.25 0.00 N	37.14 2.45 0.00 N	40.47 3.12 0.00 N	43.09 3.14 0.00 N	43.06 3.61 0.00 N	41.07 3.65 -0.04 N	74.33 4.24 -27.66 N	67.03 5.80 -3.52 N	83.63 3.06 -50.54 N	98.07 4.55 -47.81 N	117.35 9.72 -6.07 N	118.05 10.52 0.00 N	175.19 15.23 -2.64 N	116.05 8.45 -20.34 N	117.68 3.57 -78.33 N	51.89 3.96 -6.99 N	82.72 5.39 -23.53 N	48.24 4.11 -2.52 N	47.58 4.09 0.00 N	39.39 3.24 0.00 N	36.64 2.90 0.00 N	
GLENWOOD____4 23550	66.87 3.06 -29.16 N	58.22 2.61 -24.12 N	51.52 2.57 -15.36 N	41.89 2.29 -7.08 N	37.32 2.52 -0.10 N	40.74 3.21 -0.18 N	43.00 3.05 0.00 N	42.96 3.52 0.00 N	40.76 3.34 -0.04 N	73.96 3.86 -27.66 N	66.96 5.39 -3.86 N	83.84 2.88 -50.92 N	98.23 4.36 -48.15 N	116.99 9.36 -6.07 N	119.49 10.11 -1.85 N	181.28 14.44 -9.53 N	193.37 7.91 -98.20 N	123.85 3.33 -84.73 N	61.21 3.69 -16.59 N	170.52 4.93 -111.78 N	59.06 3.74 -13.71 N	53.39 3.71 -6.18 N	49.56 3.11 -10.30 N	39.87 2.96 -3.17 N	
GLENWOOD____5 23614	66.87 3.06 -29.16 N	58.22 2.61 -24.12 N	51.52 2.57 -15.36 N	41.89 2.29 -7.08 N	37.32 2.52 -0.10 N	40.74 3.21 -0.18 N	43.00 3.05 0.00 N	42.96 3.52 0.00 N	40.76 3.34 -0.04 N	73.96 3.86 -27.66 N	66.96 5.39 -3.86 N	83.84 2.88 -50.92 N	98.23 4.36 -48.15 N	116.99 9.36 -6.07 N	119.49 10.11 -1.85 N	181.28 14.44 -9.53 N	193.37 7.91 -98.20 N	123.85 3.33 -84.73 N	61.21 3.69 -16.59 N	170.52 4.93 -111.78 N	59.06 3.74 -13.71 N	53.39 3.71 -6.18 N	49.56 3.11 -10.30 N	39.87 2.96 -3.17 N	
GLOBAL GREEN_PORT_GT1 23814	109.50 5.99 -68.86 N	86.45 5.02 -49.95 N	70.58 5.10 -31.88 N	51.93 4.72 -14.70 N	40.04 5.12 -0.22 N	44.06 6.33 -0.38 N	46.31 6.68 0.33 N	46.59 7.20 0.05 N	44.88 7.46 -0.04 N	79.20 9.10 -27.66 N	74.63 12.68 -4.24 N	87.69 6.76 -50.89 N	104.59 10.46 -48.41 N	130.79 23.16 -6.07 N	136.49 25.12 -3.84 N	209.59 35.33 -16.94 N	289.07 19.84 -181.96 N	135.54 8.10 -91.65 N	74.99 8.89 -25.17 N	203.64 11.66 -138.17 N	71.34 8.90 -20.84 N	58.45 8.62 -6.33 N	61.95 6.55 -19.25 N	43.90 5.57 -4.59 N	
GOETHSLN____LBMP	40.29	34.02	35.98	34.61	36.97	40.34	43.00	42.97	41.02	74.25	66.88	83.53	97.88	116.91	117.51	174.38	117.49	117.48	51.63	82.41	48.80	48.59	40.02	37.18	

323567	3.01 -2.64 N	2.53 0.00 N	2.38 0.00 N	2.10 0.00 N	2.28 0.00 N	2.99 0.00 N	3.05 0.00 N	3.52 0.00 N	3.60 -0.04 N	4.16 -27.65 N	5.65 -3.52 N	2.97 -50.53 N	4.37 -47.79 N	9.28 -6.07 N	9.87 -0.11 N	14.36 -2.70 N	7.94 -22.30 N	3.35 -78.34 N	3.71 -6.98 N	5.07 -23.52 N	3.90 -3.30 N	3.90 -1.19 N	3.10 -0.78 N	2.78 -0.66 N
GOODYEAR_LAKE_HYD 323669	36.25 1.61 0.00 N	32.89 1.40 0.00 N	34.91 1.31 0.00 N	33.72 1.20 0.00 N	36.05 1.35 0.00 N	39.17 1.82 0.00 N	41.82 1.86 0.00 N	41.63 2.19 0.00 N	39.61 2.23 0.00 N	46.20 2.50 -1.26 N	61.35 3.48 -0.16 N	34.15 1.81 -2.30 N	50.65 2.77 -2.18 N	107.76 5.93 -0.28 N	113.93 6.40 0.00 N	166.63 9.19 -0.12 N	93.27 5.12 -0.89 N	41.35 2.13 -3.44 N	43.65 2.40 -0.31 N	58.31 3.47 -1.03 N	44.26 2.55 -0.11 N	45.79 2.30 0.00 N	37.98 1.83 0.00 N	35.27 1.52 0.00 N
GOUDEY____7 23579	35.06 0.42 0.00 N	31.91 0.42 0.00 N	33.72 0.12 0.00 N	32.57 0.05 0.00 N	34.85 0.15 0.00 N	38.00 0.65 0.00 N	40.49 0.53 0.00 N	40.35 0.91 0.00 N	38.35 0.97 0.00 N	44.53 1.08 -1.02 N	59.24 1.40 -0.13 N	32.61 0.72 -1.86 N	48.43 0.96 -1.76 N	103.50 1.71 -0.22 N	109.61 2.07 0.00 N	160.43 3.02 -0.09 N	89.34 1.40 -0.68 N	39.08 0.66 -2.63 N	41.92 0.75 -0.23 N	56.07 1.48 -0.79 N	42.66 0.98 -0.08 N	44.10 0.60 0.00 N	36.69 0.54 0.00 N	34.12 0.37 0.00 N
GOUDEY____8 23580	35.06 0.42 0.00 N	31.91 0.42 0.00 N	33.72 0.12 0.00 N	32.57 0.05 0.00 N	34.85 0.15 0.00 N	38.00 0.65 0.00 N	40.49 0.53 0.00 N	40.35 0.91 0.00 N	38.35 0.97 0.00 N	44.53 1.08 -1.02 N	59.24 1.40 -0.13 N	32.61 0.72 -1.86 N	48.43 0.96 -1.76 N	103.50 1.71 -0.22 N	109.61 2.07 0.00 N	160.43 3.02 -0.09 N	89.34 1.40 -0.68 N	39.08 0.66 -2.63 N	41.92 0.75 -0.23 N	56.07 1.48 -0.79 N	42.66 0.98 -0.08 N	44.10 0.60 0.00 N	36.69 0.54 0.00 N	34.12 0.37 0.00 N
GOWANUS_GT1_1 24077	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_2 24078	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_3 24079	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_4 24080	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_5 24084	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_6 24111	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_7 24112	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT1_8 24113	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_1 24114	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_2 24115	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N

GOWANUS_GT2_3 24116	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_4 24117	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_5 24118	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_6 24119	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_7 24120	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT2_8 24121	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_1 24122	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_2 24123	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_3 24124	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_4 24125	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_5 24126	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_6 24127	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_7 24128	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
GOWANUS_GT3_8 24129	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 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
GOWANUS_GT4_1 24130	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_2 24131	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_3 24132	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_4 24133	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_5 24134	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_6 24135	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_7 24136	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GOWANUS_GT4_8 24137	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.84 8.91 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N	
GREENIDGE___3 23582	34.88 0.23 0.00 N	31.75 0.26 0.00 N	33.47 -0.13 0.00 N	32.36 -0.16 0.00 N	34.63 -0.07 0.00 N	37.89 0.54 0.00 N	40.50 0.54 0.00 N	40.41 0.96 0.00 N	38.39 1.02 0.00 N	43.43 0.99 0.00 N	58.80 1.09 0.00 N	30.67 0.64 0.00 N	46.57 0.86 0.00 N	103.17 1.61 0.00 N	109.49 1.96 0.00 N	160.20 2.89 0.00 N	88.72 1.45 0.00 N	36.51 0.73 0.00 N	41.67 0.73 0.00 N	55.37 1.57 0.00 N	42.67 1.07 0.00 N	43.78 0.29 0.00 N	36.64 0.49 0.00 N	34.00 0.26 0.00 N	
GREENIDGE___4 23583	34.88 0.23 0.00 N	31.75 0.26 0.00 N	33.47 -0.13 0.00 N	32.36 -0.16 0.00 N	34.63 -0.07 0.00 N	37.89 0.54 0.00 N	40.50 0.54 0.00 N	40.41 0.96 0.00 N	38.39 1.02 0.00 N	43.43 0.99 0.00 N	58.80 1.09 0.00 N	30.67 0.64 0.00 N	46.57 0.86 0.00 N	103.17 1.61 0.00 N	109.49 1.96 0.00 N	160.20 2.89 0.00 N	88.72 1.45 0.00 N	36.51 0.73 0.00 N	41.67 0.73 0.00 N	55.37 1.57 0.00 N	42.67 1.07 0.00 N	43.78 0.29 0.00 N	36.64 0.49 0.00 N	34.00 0.26 0.00 N	
GROVEVILLE___HYD 323602	37.57 2.92 0.00 N	33.96 2.48 0.00 N	36.03 2.44 0.00 N	34.68 2.16 0.00 N	37.03 2.34 0.00 N	40.34 2.99 0.00 N	42.95 2.99 0.00 N	42.75 3.31 0.00 N	40.65 3.24 -0.04 N	70.17 3.69 -24.04 N	65.84 5.06 -3.06 N	76.59 2.62 -43.93 N	91.10 3.83 -41.55 N	114.92 8.08 -5.28 N	116.22 8.69 0.00 N	172.30 12.68 -2.30 N	112.06 7.12 -17.68 N	106.88 3.02 -68.08 N	50.42 3.41 -6.07 N	78.94 4.68 -20.45 N	47.33 3.54 -2.19 N	46.92 3.43 0.00 N	38.96 2.81 0.00 N	36.45 2.71 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	34.65 0.00 0.00 N	31.48 -0.01 0.00 N	33.67 0.08 0.00 N	32.62 0.11 0.00 N	34.90 0.21 0.00 N	37.58 0.23 0.00 N	40.34 0.39 0.00 N	39.58 0.13 0.00 N	37.46 0.09 0.00 N	42.06 -0.37 0.00 N	57.32 -0.39 0.00 N	29.81 -0.22 0.00 N	45.29 -0.43 0.00 N	100.61 -0.95 0.00 N	106.85 -0.68 0.00 N	156.35 -0.97 0.00 N	86.30 -0.96 0.00 N	35.57 -0.21 0.00 N	40.64 -0.30 0.00 N	53.77 -0.04 0.00 N	41.36 -0.24 0.00 N	43.83 0.34 0.00 N	36.80 0.65 0.00 N	34.27 0.53 0.00 N	
HARDSCRABBLE_WT_PWR 323673	34.98 0.33 0.00 N	31.69 0.20 0.00 N	33.73 0.13 0.00 N	32.67 0.15 0.00 N	34.91 0.21 0.00 N	37.93 0.58 0.00 N	40.53 0.58 0.00 N	39.85 0.41 0.00 N	38.05 0.67 0.00 N	43.55 1.12 0.00 N	59.50 1.79 0.00 N	31.02 0.99 0.00 N	47.11 1.40 0.00 N	104.31 2.75 0.00 N	110.53 3.00 0.00 N	161.37 4.05 0.00 N	89.67 2.41 0.00 N	36.91 1.12 0.00 N	42.20 1.26 0.00 N	55.74 1.93 0.00 N	42.87 1.27 0.00 N	43.99 0.49 0.00 N	36.44 0.30 0.00 N	33.74 -0.01 0.00 N	
HARZA MOOSE___RIVER	35.20	31.95	34.03	32.93	35.21	38.08	40.84	40.35	38.67	43.85	59.70	31.10	47.34	105.08	111.46	163.09	90.26	36.98	42.26	55.99	43.10	44.73	37.26	34.56	

24016	0.55 0.00 N	0.46 0.00 N	0.43 0.00 N	0.41 0.00 N	0.51 0.00 N	0.73 0.00 N	0.89 0.00 N	0.90 0.00 N	1.29 0.00 N	1.41 0.00 N	1.99 0.00 N	1.06 0.00 N	1.63 0.00 N	3.51 0.00 N	3.93 0.00 N	5.77 0.00 N	3.00 0.00 N	1.20 0.00 N	1.33 0.00 N	2.19 0.00 N	1.50 0.00 N	1.23 0.00 N	1.11 0.00 N	0.82 0.00 N
HEMPSTEAD____ 23647	66.64 2.84 -29.16 N	58.00 2.39 -24.12 N	51.30 2.34 -15.36 N	41.68 2.08 -7.08 N	37.10 2.30 -0.10 N	40.56 3.03 -0.18 N	42.82 2.86 0.00 N	42.77 3.33 0.00 N	40.72 3.30 -0.04 N	73.96 3.87 -27.66 N	67.14 5.57 -3.86 N	83.97 3.01 -50.92 N	98.49 4.62 -48.15 N	117.63 10.00 -6.07 N	119.95 10.57 -1.85 N	181.64 14.79 -9.53 N	193.36 7.90 -98.20 N	123.86 3.34 -84.73 N	61.16 3.63 -16.59 N	170.37 4.79 -111.78 N	58.90 3.59 -13.71 N	53.15 3.47 -6.18 N	49.37 2.93 -10.30 N	39.67 2.76 -3.17 N
HICKLING____1 23621	35.12 0.48 0.00 N	32.07 0.58 0.00 N	33.67 0.07 0.00 N	32.53 0.01 0.00 N	34.90 0.21 0.00 N	38.40 1.05 0.00 N	40.99 1.03 0.00 N	40.88 1.44 0.00 N	38.73 1.35 0.00 N	44.61 1.39 -0.78 N	59.35 1.54 -0.10 N	32.24 0.78 -1.43 N	48.02 0.96 -1.35 N	103.60 1.87 -0.17 N	110.06 2.53 0.00 N	161.38 4.07 0.00 N	88.95 1.70 0.00 N	36.61 0.83 0.00 N	41.88 0.95 0.00 N	55.85 2.04 0.00 N	42.92 1.32 0.00 N	44.28 0.78 0.00 N	36.93 0.78 0.00 N	34.32 0.58 0.00 N
HICKLING____2 23622	35.12 0.48 0.00 N	32.07 0.58 0.00 N	33.67 0.07 0.00 N	32.53 0.01 0.00 N	34.90 0.21 0.00 N	38.40 1.05 0.00 N	40.99 1.03 0.00 N	40.88 1.44 0.00 N	38.73 1.35 0.00 N	44.61 1.39 -0.78 N	59.35 1.54 -0.10 N	32.24 0.78 -1.43 N	48.02 0.96 -1.35 N	103.60 1.87 -0.17 N	110.06 2.53 0.00 N	161.38 4.07 0.00 N	88.95 1.70 0.00 N	36.61 0.83 0.00 N	41.88 0.95 0.00 N	55.85 2.04 0.00 N	42.92 1.32 0.00 N	44.28 0.78 0.00 N	36.93 0.78 0.00 N	34.32 0.58 0.00 N
HIGH FALLS____HY 23754	38.42 3.77 0.00 N	34.65 3.16 0.00 N	36.90 3.31 0.00 N	35.75 3.24 0.00 N	38.24 3.55 0.00 N	41.80 4.45 0.00 N	44.43 4.47 0.00 N	43.83 4.38 0.00 N	41.93 4.52 -0.03 N	69.79 5.18 -22.18 N	67.58 7.05 -2.82 N	74.49 3.92 -40.53 N	89.80 5.75 -38.33 N	118.90 12.47 -4.87 N	120.94 13.41 0.00 N	178.23 18.79 -2.12 N	114.38 10.82 -16.30 N	103.20 4.63 -62.79 N	51.77 5.23 -5.60 N	79.82 7.16 -18.86 N	49.05 5.42 -2.02 N	48.33 4.83 0.00 N	40.35 4.20 0.00 N	37.49 3.75 0.00 N
HILLBURN____GT 23639	37.46 2.81 0.00 N	33.85 2.36 0.00 N	35.90 2.30 0.00 N	34.53 2.01 0.00 N	36.88 2.18 0.00 N	40.22 2.87 0.00 N	42.81 2.85 0.00 N	42.65 3.20 0.00 N	40.85 3.43 -0.04 N	71.62 4.02 -25.17 N	66.46 5.54 -3.21 N	78.97 2.94 -45.99 N	93.55 4.34 -43.50 N	116.31 9.23 -5.52 N	117.56 10.02 0.00 N	174.06 14.34 -2.41 N	113.97 8.20 -18.51 N	110.53 3.48 -71.26 N	51.18 3.88 -6.36 N	80.59 5.37 -21.41 N	47.97 4.08 -2.30 N	47.29 3.79 0.00 N	39.21 3.06 0.00 N	36.41 2.67 0.00 N
HISHELDN_WT_PWR 323625	33.68 -0.97 0.00 N	30.81 -0.68 0.00 N	32.28 -1.31 0.00 N	31.24 -1.28 0.00 N	33.38 -1.32 0.00 N	36.69 -0.66 0.00 N	38.92 -1.03 0.00 N	38.90 -0.54 0.00 N	36.46 -0.92 0.00 N	40.85 -1.59 0.00 N	54.65 -3.06 0.00 N	28.57 -1.47 0.00 N	43.28 -2.43 0.00 N	95.83 -5.73 0.00 N	101.91 -5.62 0.00 N	149.77 -7.55 0.00 N	82.64 -4.62 0.00 N	34.29 -1.50 0.00 N	39.10 -1.84 0.00 N	51.72 -2.08 0.00 N	39.93 -1.67 0.00 N	41.13 -2.36 0.00 N	34.92 -1.23 0.00 N	32.67 -1.07 0.00 N
HOLTSVILLE_IC_1 23690	107.12 3.57 -68.90 N	84.45 2.99 -49.98 N	68.47 2.98 -31.90 N	49.90 2.68 -14.71 N	37.78 2.87 -0.22 N	41.39 3.66 -0.38 N	43.19 3.54 0.30 N	43.39 3.99 0.05 N	41.41 4.00 -0.04 N	74.85 4.75 -27.66 N	68.40 6.45 -4.24 N	84.33 3.40 -50.89 N	99.34 5.21 -48.41 N	118.75 11.12 -6.07 N	123.49 12.12 -3.84 N	191.72 17.45 -16.95 N	278.88 9.57 -182.05 N	131.50 4.06 -91.66 N	70.51 4.39 -25.17 N	197.70 5.86 -138.03 N	67.00 4.56 -20.83 N	54.48 4.67 -6.31 N	58.95 3.55 -19.26 N	41.46 3.13 -4.59 N
HOLTSVILLE_IC_10 23699	107.34 3.96 -68.74 N	84.68 3.32 -49.87 N	68.76 3.33 -31.83 N	50.20 3.01 -14.67 N	38.14 3.23 -0.22 N	41.80 4.07 -0.38 N	43.60 4.03 0.39 N	43.84 4.45 0.06 N	41.90 4.48 -0.04 N	75.46 5.37 -27.66 N	69.24 7.29 -4.24 N	84.80 5.91 -50.90 N	100.04 5.91 -48.41 N	120.36 12.72 -6.07 N	125.17 13.80 -3.83 N	193.99 19.75 -16.92 N	279.75 10.79 -181.70 N	132.03 4.61 -91.63 N	71.12 5.03 -25.16 N	198.94 6.51 -138.62 N	67.62 5.16 -20.85 N	55.12 5.24 -6.38 N	59.39 4.00 -19.24 N	41.86 3.52 -4.60 N
HOLTSVILLE_IC_2 23691	107.12 3.57 -68.90 N	84.45 2.99 -49.98 N	68.47 2.98 -31.90 N	49.90 2.68 -14.71 N	37.78 2.87 -0.22 N	41.39 3.66 -0.38 N	43.19 3.54 0.30 N	43.39 3.99 0.05 N	41.41 4.00 -0.04 N	74.85 4.75 -27.66 N	68.40 6.45 -4.24 N	84.33 3.40 -50.89 N	99.34 5.21 -48.41 N	118.75 11.12 -6.07 N	123.49 12.12 -3.84 N	191.72 17.45 -16.95 N	278.88 9.57 -182.05 N	131.50 4.06 -91.66 N	70.51 4.39 -25.17 N	197.70 5.86 -138.03 N	67.00 4.56 -20.83 N	54.48 4.67 -6.31 N	58.95 3.55 -19.26 N	41.46 3.13 -4.59 N
HOLTSVILLE_IC_3 23692	107.12 3.57 -68.90 N	84.45 2.99 -49.98 N	68.47 2.98 -31.90 N	49.90 2.68 -14.71 N	37.78 2.87 -0.22 N	41.39 3.66 -0.38 N	43.19 3.54 0.30 N	43.39 3.99 0.05 N	41.41 4.00 -0.04 N	74.85 4.75 -27.66 N	68.40 6.45 -4.24 N	84.33 3.40 -50.89 N	99.34 5.21 -48.41 N	118.75 11.12 -6.07 N	123.49 12.12 -3.84 N	191.72 17.45 -16.95 N	278.88 9.57 -182.05 N	131.50 4.06 -91.66 N	70.51 4.39 -25.17 N	197.70 5.86 -138.03 N	67.00 4.56 -20.83 N	54.48 4.67 -6.31 N	58.95 3.55 -19.26 N	41.46 3.13 -4.59 N
HOLTSVILLE_IC_4 23693	107.12 3.57 -68.90 N	84.45 2.99 -49.98 N	68.47 2.98 -31.90 N	49.90 2.68 -14.71 N	37.78 2.87 -0.22 N	41.39 3.66 -0.38 N	43.19 3.54 0.30 N	43.39 3.99 0.05 N	41.41 4.00 -0.04 N	74.85 4.75 -27.66 N	68.40 6.45 -4.24 N	84.33 3.40 -50.89 N	99.34 5.21 -48.41 N	118.75 11.12 -6.07 N	123.49 12.12 -3.84 N	191.72 17.45 -16.95 N	278.88 9.57 -182.05 N	131.50 4.06 -91.66 N	70.51 4.39 -25.17 N	197.70 5.86 -138.03 N	67.00 4.56 -20.83 N	54.48 4.67 -6.31 N	58.95 3.55 -19.26 N	41.46 3.13 -4.59 N
HOLTSVILLE_IC_5 23694	107.12 3.57 -68.90 N	84.45 2.99 -49.98 N	68.47 2.98 -31.90 N	49.90 2.68 -14.71 N	37.78 2.87 -0.22 N	41.39 3.66 -0.38 N	43.19 3.54 0.30 N	43.39 3.99 0.05 N	41.41 4.00 -0.04 N	74.85 4.75 -27.66 N	68.40 6.45 -4.24 N	84.33 3.40 -50.89 N	99.34 5.21 -48.41 N	118.75 11.12 -6.07 N	123.49 12.12 -3.84 N	191.72 17.45 -16.95 N	278.88 9.57 -182.05 N	131.50 4.06 -91.66 N	70.51 4.39 -25.17 N	197.70 5.86 -138.03 N	67.00 4.56 -20.83 N	54.48 4.67 -6.31 N	58.95 3.55 -19.26 N	41.46 3.13 -4.59 N
HOLTSVILLE_IC_6 23695	107.34 3.96 -68.74 N	84.68 3.32 -49.87 N	68.76 3.33 -31.83 N	50.20 3.01 -14.67 N	38.14 3.23 -0.22 N	41.80 4.07 -0.38 N	43.60 4.03 0.39 N	43.84 4.45 0.06 N	41.90 4.48 -0.04 N	75.46 5.37 -27.66 N	69.24 7.29 -4.24 N	84.80 5.91 -50.90 N	100.04 5.91 -48.41 N	120.36 12.72 -6.07 N	125.17 13.80 -3.83 N	193.99 19.75 -16.92 N	279.75 10.79 -181.70 N	132.03 4.61 -91.63 N	71.12 5.03 -25.16 N	198.94 6.51 -138.62 N	67.62 5.16 -20.85 N	55.12 5.24 -6.38 N	59.39 4.00 -19.24 N	41.86 3.52 -4.60 N

HOLTSVILLE_IC_7 23696	107.34 3.96 -68.74 N	84.68 3.32 -49.87 N	68.76 3.33 -31.83 N	50.20 3.01 -14.67 N	38.14 3.23 -0.22 N	41.80 4.07 -0.38 N	43.60 4.03 0.39 N	43.84 4.45 0.06 N	41.90 4.48 -0.04 N	75.46 5.37 -27.66 N	69.24 7.29 -4.24 N	84.80 3.87 -50.90 N	100.04 5.91 -48.41 N	120.36 12.72 -6.07 N	125.17 13.80 -3.83 N	193.99 19.75 -16.92 N	279.75 10.79 -181.70 N	132.03 4.61 -91.63 N	71.12 5.03 -25.16 N	198.94 6.51 -138.62 N	67.62 5.16 -20.85 N	55.12 5.24 -6.38 N	59.39 4.00 -19.24 N	41.86 3.52 -4.60 N
HOLTSVILLE_IC_8 23697	107.34 3.96 -68.74 N	84.68 3.32 -49.87 N	68.76 3.33 -31.83 N	50.20 3.01 -14.67 N	38.14 3.23 -0.22 N	41.80 4.07 -0.38 N	43.60 4.03 0.39 N	43.84 4.45 0.06 N	41.90 4.48 -0.04 N	75.46 5.37 -27.66 N	69.24 7.29 -4.24 N	84.80 3.87 -50.90 N	100.04 5.91 -48.41 N	120.36 12.72 -6.07 N	125.17 13.80 -3.83 N	193.99 19.75 -16.92 N	279.75 10.79 -181.70 N	132.03 4.61 -91.63 N	71.12 5.03 -25.16 N	198.94 6.51 -138.62 N	67.62 5.16 -20.85 N	55.12 5.24 -6.38 N	59.39 4.00 -19.24 N	41.86 3.52 -4.60 N
HOLTSVILLE_IC_9 23698	107.34 3.96 -68.74 N	84.68 3.32 -49.87 N	68.76 3.33 -31.83 N	50.20 3.01 -14.67 N	38.14 3.23 -0.22 N	41.80 4.07 -0.38 N	43.60 4.03 0.39 N	43.84 4.45 0.06 N	41.90 4.48 -0.04 N	75.46 5.37 -27.66 N	69.24 7.29 -4.24 N	84.80 3.87 -50.90 N	100.04 5.91 -48.41 N	120.36 12.72 -6.07 N	125.17 13.80 -3.83 N	193.99 19.75 -16.92 N	279.75 10.79 -181.70 N	132.03 4.61 -91.63 N	71.12 5.03 -25.16 N	198.94 6.51 -138.62 N	67.62 5.16 -20.85 N	55.12 5.24 -6.38 N	59.39 4.00 -19.24 N	41.86 3.52 -4.60 N
HOWARD_WT_PWR 323690	34.94 0.29 0.00 N	31.87 0.38 0.00 N	33.39 -0.21 0.00 N	32.28 -0.24 0.00 N	34.57 -0.13 0.00 N	38.06 0.71 0.00 N	40.65 0.70 0.00 N	40.70 1.26 0.00 N	38.39 1.02 0.00 N	43.26 0.82 0.00 N	58.19 0.48 0.00 N	30.40 0.36 0.00 N	46.04 0.33 0.00 N	101.83 0.26 0.00 N	108.25 0.72 0.00 N	159.06 1.74 0.00 N	87.68 0.42 0.00 N	36.18 0.39 0.00 N	41.32 0.38 0.00 N	54.96 1.16 0.00 N	42.47 0.87 0.00 N	43.71 0.21 0.00 N	36.64 0.49 0.00 N	34.05 0.30 0.00 N
HQ_GEN_CEDARS 23644	34.39 -0.26 0.00 N	31.29 -0.21 0.00 N	33.63 0.04 0.00 N	32.66 0.14 0.00 N	34.90 0.20 0.00 N	37.36 0.01 0.00 N	40.05 0.09 0.00 N	38.98 -0.47 0.00 N	36.76 -0.62 0.00 N	41.04 -1.40 0.00 N	55.98 -1.73 0.00 N	28.96 -1.07 0.00 N	44.01 -1.70 0.00 N	98.13 -3.43 0.00 N	104.24 -3.29 0.00 N	151.58 -5.73 0.00 N	84.23 -3.03 0.00 N	34.94 -0.84 0.00 N	39.94 -0.99 0.00 N	52.33 -1.48 0.00 N	39.99 -1.61 0.00 N	43.05 -0.45 0.00 N	36.13 -0.02 0.00 N	33.85 0.11 0.00 N
HQ_GEN_CEDARS_PROXY 323590	34.39 -0.26 0.00 N	31.29 -0.21 0.00 N	33.63 0.04 0.00 N	32.66 0.14 0.00 N	34.90 0.20 0.00 N	37.36 0.01 0.00 N	40.05 0.09 0.00 N	38.98 -0.47 0.00 N	36.76 -0.62 0.00 N	41.04 -1.40 0.00 N	42.50 -1.97 0.27 N	28.96 -1.07 0.00 N	44.01 -1.70 0.00 N	98.13 -3.43 0.00 N	104.24 -3.29 0.00 N	151.58 -5.73 0.00 N	84.23 -3.03 0.00 N	34.94 -0.84 0.00 N	39.94 -0.99 0.00 N	52.33 -1.48 0.00 N	39.99 -1.61 0.00 N	43.05 -0.45 0.00 N	36.13 -0.02 0.00 N	33.85 0.11 0.00 N
HQ_GEN_IMPORT 323601	34.25 -0.40 0.00 N	31.18 -0.31 0.00 N	33.51 -0.09 0.00 N	32.50 -0.01 0.00 N	34.73 0.04 0.00 N	38.44 -0.35 1.45 N	37.27 -0.20 -0.11 N	38.98 -0.68 0.00 N	36.66 -0.72 0.00 N	41.55 -0.88 0.00 N	41.00 -0.94 -1.08 N	29.45 -0.65 -0.01 N	38.71 -0.86 0.12 N	99.55 -2.01 0.00 N	95.16 -2.02 -0.01 N	153.97 -3.35 0.00 N	88.53 -1.86 0.21 N	34.89 -0.89 0.00 N	39.96 -0.97 0.00 N	52.25 -1.56 0.00 N	40.49 -1.11 0.00 N	42.79 -0.70 0.00 N	35.72 -0.43 0.00 N	33.52 -0.22 0.00 N
HQ_GEN_WHEEL 23651	34.25 -0.40 0.00 N	31.18 -0.31 0.00 N	33.51 -0.09 0.00 N	32.50 -0.01 0.00 N	34.73 0.04 0.00 N	38.44 -0.35 1.45 N	37.27 -0.20 -0.11 N	38.98 -0.68 0.00 N	36.66 -0.72 0.00 N	41.55 -0.88 0.00 N	41.00 -0.94 -1.08 N	29.45 -0.65 -0.01 N	38.71 -0.86 0.12 N	99.55 -2.01 0.00 N	95.16 -2.02 -0.01 N	153.97 -3.35 0.00 N	88.53 -1.86 0.21 N	34.89 -0.89 0.00 N	39.96 -0.97 0.00 N	52.25 -1.56 0.00 N	40.49 -1.11 0.00 N	42.79 -0.70 0.00 N	35.72 -0.43 0.00 N	33.52 -0.22 0.00 N
HUDSON_AVE_GT_3 23810	37.79 3.15 0.00 N	34.16 2.68 0.00 N	36.16 2.56 0.00 N	34.79 2.27 0.00 N	37.17 2.47 0.00 N	40.52 3.17 0.00 N	43.23 3.27 0.00 N	43.21 3.76 0.00 N	41.27 3.85 -0.04 N	74.53 4.44 -27.65 N	67.28 6.05 -3.52 N	83.75 3.19 -50.53 N	98.23 4.72 -47.79 N	117.75 10.12 -6.07 N	118.37 10.84 0.00 N	175.72 15.76 -2.64 N	116.35 8.76 -20.33 N	117.75 3.66 -78.30 N	52.00 4.07 -6.98 N	82.84 5.52 -23.52 N	48.37 4.24 -2.52 N	47.73 4.23 0.00 N	39.53 3.38 0.00 N	36.76 3.01 0.00 N
HUDSON_AVE_GT_4 23540	37.79 3.15 0.00 N	34.16 2.68 0.00 N	36.16 2.56 0.00 N	34.79 2.27 0.00 N	37.17 2.47 0.00 N	40.52 3.17 0.00 N	43.23 3.27 0.00 N	43.21 3.76 0.00 N	41.27 3.85 -0.04 N	74.53 4.44 -27.65 N	67.28 6.05 -3.52 N	83.75 3.19 -50.53 N	98.23 4.72 -47.79 N	117.75 10.12 -6.07 N	118.37 10.84 0.00 N	175.72 15.76 -2.64 N	116.35 8.76 -20.33 N	117.75 3.66 -78.30 N	52.00 4.07 -6.98 N	82.84 5.52 -23.52 N	48.37 4.24 -2.52 N	47.73 4.23 0.00 N	39.53 3.38 0.00 N	36.76 3.01 0.00 N
HUDSON_AVE_GT_5 23657	37.79 3.15 0.00 N	34.16 2.68 0.00 N	36.16 2.56 0.00 N	34.79 2.27 0.00 N	37.17 2.47 0.00 N	40.52 3.17 0.00 N	43.23 3.27 0.00 N	43.21 3.76 0.00 N	41.27 3.85 -0.04 N	74.53 4.44 -27.65 N	67.28 6.05 -3.52 N	83.75 3.19 -50.53 N	98.23 4.72 -47.79 N	117.75 10.12 -6.07 N	118.37 10.84 0.00 N	175.72 15.76 -2.64 N	116.35 8.76 -20.33 N	117.75 3.66 -78.30 N	52.00 4.07 -6.98 N	82.84 5.52 -23.52 N	48.37 4.24 -2.52 N	47.73 4.23 0.00 N	39.53 3.38 0.00 N	36.76 3.01 0.00 N
HUDSON_AVE_I0 24168	37.67 3.02 0.00 N	34.03 2.54 0.00 N	36.02 2.43 0.00 N	34.66 2.14 0.00 N	37.01 2.31 0.00 N	40.36 3.01 0.00 N	43.07 3.12 0.00 N	43.07 3.62 0.00 N	41.14 3.72 -0.04 N	74.32 4.24 -27.65 N	66.96 5.73 -3.52 N	83.58 3.02 -50.53 N	97.91 4.40 -47.79 N	117.05 9.42 -6.07 N	117.77 10.24 0.00 N	174.81 14.85 -2.64 N	115.84 8.24 -20.33 N	117.53 3.44 -78.30 N	51.81 3.89 -6.98 N	82.61 5.28 -23.52 N	48.21 4.09 -2.52 N	47.58 4.08 0.00 N	39.37 3.23 0.00 N	36.61 2.87 0.00 N
HUNTER_MOUNT___DRP 323613	37.47 2.82 0.00 N	33.92 2.43 0.00 N	36.11 2.51 0.00 N	34.86 2.34 0.00 N	37.23 2.53 0.00 N	40.51 3.16 0.00 N	42.93 2.98 0.00 N	42.66 3.21 0.00 N	40.79 3.38 -0.03 N	63.81 4.07 -17.30 N	65.58 5.67 -2.20 N	64.63 2.98 -31.62 N	80.11 4.50 -29.90 N	115.04 9.69 -3.80 N	117.84 10.31 0.00 N	173.69 14.72 -1.65 N	108.31 8.35 -12.71 N	88.25 3.49 -48.97 N	49.27 3.96 -4.37 N	74.04 5.52 -14.71 N	47.24 4.06 -1.58 N	47.28 3.78 0.00 N	39.03 2.88 0.00 N	36.29 2.55 0.00 N
HUNTLEY___63 23557	33.77 -0.88 0.00 N	30.93 -0.56 0.00 N	32.35 -1.25 0.00 N	31.33 -1.19 0.00 N	33.44 -1.26 0.00 N	36.75 -0.60 0.00 N	38.97 -0.98 0.00 N	39.04 -0.40 0.00 N	36.35 -1.03 0.00 N	40.51 -1.93 0.00 N	53.93 -3.78 0.00 N	28.28 -1.76 0.00 N	42.95 -2.77 0.00 N	95.73 -5.83 0.00 N	102.10 -5.43 0.00 N	149.77 -7.55 0.00 N	82.17 -5.09 0.00 N	34.20 -1.59 0.00 N	38.90 -2.04 0.00 N	51.34 -2.47 0.00 N	39.72 -1.88 0.00 N	40.84 -2.66 0.00 N	34.94 -1.21 0.00 N	32.76 -0.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	33.77 -0.88 0.00 N	30.93 -0.56 0.00 N	32.35 -1.25 0.00 N	31.33 -1.19 0.00 N	33.44 -1.26 0.00 N	36.75 -0.60 0.00 N	38.97 -0.98 0.00 N	39.04 -0.40 0.00 N	36.35 -1.03 0.00 N	40.51 -1.93 0.00 N	53.93 -3.78 0.00 N	28.28 -1.76 0.00 N	42.95 -2.77 0.00 N	95.73 -5.83 0.00 N	102.10 -5.43 0.00 N	149.77 -7.55 0.00 N	82.17 -5.09 0.00 N	34.20 -1.59 0.00 N	38.90 -2.04 0.00 N	51.34 -2.47 0.00 N	39.72 -1.88 0.00 N	40.84 -2.66 0.00 N	34.94 -1.21 0.00 N	32.76 -0.98 0.00 N	
HUNTLEY___65 23559	33.77 -0.88 0.00 N	30.93 -0.56 0.00 N	32.35 -1.25 0.00 N	31.33 -1.19 0.00 N	33.44 -1.26 0.00 N	36.75 -0.60 0.00 N	38.97 -0.98 0.00 N	39.04 -0.40 0.00 N	36.35 -1.03 0.00 N	40.51 -1.93 0.00 N	53.93 -3.78 0.00 N	28.28 -1.76 0.00 N	42.95 -2.77 0.00 N	95.73 -5.83 0.00 N	102.10 -5.43 0.00 N	149.77 -7.55 0.00 N	82.17 -5.09 0.00 N	34.20 -1.59 0.00 N	38.90 -2.04 0.00 N	51.34 -2.47 0.00 N	39.72 -1.88 0.00 N	40.84 -2.66 0.00 N	34.94 -1.21 0.00 N	32.76 -0.98 0.00 N	
HUNTLEY___66 23560	33.77 -0.88 0.00 N	30.93 -0.56 0.00 N	32.35 -1.25 0.00 N	31.33 -1.19 0.00 N	33.44 -1.26 0.00 N	36.75 -0.60 0.00 N	38.97 -0.98 0.00 N	39.04 -0.40 0.00 N	36.35 -1.03 0.00 N	40.51 -1.93 0.00 N	53.93 -3.78 0.00 N	28.28 -1.76 0.00 N	42.95 -2.77 0.00 N	95.73 -5.83 0.00 N	102.10 -5.43 0.00 N	149.77 -7.55 0.00 N	82.17 -5.09 0.00 N	34.20 -1.59 0.00 N	38.90 -2.04 0.00 N	51.34 -2.47 0.00 N	39.72 -1.88 0.00 N	40.84 -2.66 0.00 N	34.94 -1.21 0.00 N	32.76 -0.98 0.00 N	
HUNTLEY___67 23561	33.29 -1.37 0.00 N	30.48 -1.00 0.00 N	31.90 -1.70 0.00 N	30.89 -1.63 0.00 N	32.96 -1.73 0.00 N	36.17 -1.18 0.00 N	38.30 -1.65 0.00 N	38.31 -1.13 0.00 N	35.76 -1.62 0.00 N	39.82 -2.62 0.00 N	53.02 -4.69 0.00 N	27.77 -2.27 0.00 N	42.12 -3.60 0.00 N	93.27 -8.29 0.00 N	99.17 -8.37 0.00 N	145.82 -11.50 0.00 N	80.60 -6.66 0.00 N	33.51 -2.28 0.00 N	38.13 -2.81 0.00 N	50.31 -3.50 0.00 N	38.97 -2.64 0.00 N	40.13 -3.37 0.00 N	34.29 -1.85 0.00 N	32.20 -1.54 0.00 N	
HUNTLEY___68 23562	33.29 -1.37 0.00 N	30.48 -1.00 0.00 N	31.90 -1.70 0.00 N	30.89 -1.63 0.00 N	32.96 -1.73 0.00 N	36.17 -1.18 0.00 N	38.30 -1.65 0.00 N	38.31 -1.13 0.00 N	35.76 -1.62 0.00 N	39.82 -2.62 0.00 N	53.02 -4.69 0.00 N	27.77 -2.27 0.00 N	42.12 -3.60 0.00 N	93.27 -8.29 0.00 N	99.17 -8.37 0.00 N	145.82 -11.50 0.00 N	80.60 -6.66 0.00 N	33.51 -2.28 0.00 N	38.13 -2.81 0.00 N	50.31 -3.50 0.00 N	38.97 -2.64 0.00 N	40.13 -3.37 0.00 N	34.29 -1.85 0.00 N	32.20 -1.54 0.00 N	
HYLAND___LFGE 323620	34.99 0.34 0.00 N	31.78 0.30 0.00 N	33.43 -0.17 0.00 N	32.33 -0.19 0.00 N	34.57 -0.13 0.00 N	37.94 0.59 0.00 N	40.51 0.56 0.00 N	40.33 0.88 0.00 N	38.16 0.79 0.00 N	42.07 -0.37 0.00 N	54.91 -2.80 0.00 N	29.01 -1.02 0.00 N	44.04 -1.67 0.00 N	95.22 -6.34 0.00 N	100.98 -6.55 0.00 N	148.35 -8.97 0.00 N	81.79 -5.47 0.00 N	34.64 -1.14 0.00 N	39.87 -1.07 0.00 N	52.85 -0.95 0.00 N	43.12 1.52 0.00 N	43.83 0.33 0.00 N	37.00 0.86 0.00 N	34.22 0.48 0.00 N	
INDECK___CORINTH 23802	34.21 -0.44 0.00 N	30.83 -0.66 0.00 N	32.97 -0.63 0.00 N	31.83 -0.69 0.00 N	33.75 -0.94 0.00 N	36.59 -0.76 0.00 N	38.98 -0.97 0.00 N	38.91 -0.54 0.00 N	37.32 -0.07 0.00 N	45.36 0.50 -2.42 N	58.79 0.77 -0.31 N	34.75 0.29 -4.43 N	50.45 0.55 -4.19 N	103.11 1.01 -0.53 N	108.20 0.67 0.00 N	158.21 0.66 -0.23 N	89.62 0.59 -1.77 N	42.98 0.37 -6.83 N	42.13 0.59 -0.61 N	56.78 0.93 -2.05 N	42.61 0.79 -0.22 N	43.67 0.17 0.00 N	35.69 -0.45 0.00 N	33.21 -0.53 0.00 N	
INDECK___ILION 23567	35.04 0.39 0.00 N	31.76 0.27 0.00 N	33.82 0.23 0.00 N	32.72 0.20 0.00 N	34.92 0.23 0.00 N	37.80 0.45 0.00 N	40.40 0.44 0.00 N	39.84 0.39 0.00 N	37.95 0.57 0.00 N	43.25 0.82 0.00 N	58.91 1.20 0.00 N	30.70 0.66 0.00 N	46.66 0.95 0.00 N	103.43 1.87 0.00 N	109.56 2.03 0.00 N	159.99 2.67 0.00 N	88.88 1.62 0.00 N	36.55 0.76 0.00 N	41.82 0.88 0.00 N	55.18 1.38 0.00 N	42.54 0.94 0.00 N	43.99 0.50 0.00 N	36.50 0.36 0.00 N	33.92 0.18 0.00 N	
INDECK___OLEAN 23982	35.00 0.35 0.00 N	31.99 0.49 0.00 N	33.41 -0.19 0.00 N	32.25 -0.27 0.00 N	34.60 -0.09 0.00 N	38.33 0.99 0.00 N	41.10 1.14 0.00 N	41.07 1.63 0.00 N	38.93 1.55 0.00 N	43.99 1.62 0.00 N	59.33 0.96 0.00 N	30.99 1.16 0.00 N	46.88 2.39 0.00 N	103.95 2.88 0.00 N	110.41 3.94 0.00 N	161.26 1.11 0.00 N	88.37 1.11 0.00 N	36.54 0.75 0.00 N	41.49 0.55 0.00 N	55.24 1.43 0.00 N	42.69 1.09 0.00 N	43.63 0.13 0.00 N	36.95 0.80 0.00 N	34.32 0.57 0.00 N	
INDECK___OSWEGO 23783	34.14 -0.51 0.00 N	31.03 -0.46 0.00 N	32.96 -0.63 0.00 N	31.87 -0.65 0.00 N	33.99 -0.70 0.00 N	36.67 -0.68 0.00 N	39.14 -0.81 0.00 N	38.86 -0.59 0.00 N	36.85 -0.52 0.00 N	41.77 -0.67 0.00 N	56.70 -1.00 0.00 N	29.58 -0.46 0.00 N	45.03 -0.69 0.00 N	99.87 -1.69 0.00 N	105.81 -1.72 0.00 N	154.81 -2.50 0.00 N	85.90 -1.36 0.00 N	35.30 -0.49 0.00 N	40.35 -0.59 0.00 N	53.24 -0.57 0.00 N	41.11 -0.49 0.00 N	42.66 -0.84 0.00 N	35.51 -0.64 0.00 N	33.00 -0.74 0.00 N	
INDECK___YERKES 23781	33.77 -0.88 0.00 N	30.93 -0.56 0.00 N	32.35 -1.25 0.00 N	31.33 -1.19 0.00 N	33.44 -1.26 0.00 N	36.75 -0.60 0.00 N	38.97 -0.98 0.00 N	39.04 -0.40 0.00 N	36.35 -1.03 0.00 N	40.51 -1.93 0.00 N	53.93 -3.78 0.00 N	28.28 -1.76 0.00 N	42.95 -2.77 0.00 N	95.73 -5.83 0.00 N	102.10 -5.43 0.00 N	149.77 -7.55 0.00 N	82.17 -5.09 0.00 N	34.20 -1.59 0.00 N	38.90 -2.04 0.00 N	51.34 -2.47 0.00 N	39.72 -1.88 0.00 N	40.84 -2.66 0.00 N	34.94 -1.21 0.00 N	32.76 -0.98 0.00 N	
INDIAN POINT_GT_1 24139	37.26 2.61 0.00 N	33.69 2.20 0.00 N	35.71 2.12 0.00 N	34.37 1.85 0.00 N	36.70 2.01 0.00 N	39.99 2.65 0.00 N	42.62 2.66 0.00 N	42.56 3.12 0.00 N	40.61 3.19 -0.04 N	73.40 3.72 -27.24 N	66.30 5.12 -3.47 N	82.50 2.68 -49.78 N	96.77 3.97 -47.09 N	115.98 8.44 -5.98 N	116.65 9.12 0.00 N	173.20 13.28 -2.60 N	114.70 7.41 -20.03 N	116.08 3.14 -77.15 N	51.33 3.51 -6.88 N	81.79 4.81 -23.17 N	47.74 3.65 -2.49 N	47.07 3.57 0.00 N	38.93 2.78 0.00 N	36.22 2.48 0.00 N	
INDIAN POINT_GT_2 23659	37.26 2.61 0.00 N	33.69 2.20 0.00 N	35.71 2.12 0.00 N	34.37 1.85 0.00 N	36.70 2.01 0.00 N	39.99 2.65 0.00 N	42.62 2.66 0.00 N	42.56 3.12 0.00 N	40.61 3.19 -0.04 N	73.40 3.72 -27.24 N	66.30 5.12 -3.47 N	82.50 2.68 -49.78 N	96.77 3.97 -47.09 N	115.98 8.44 -5.98 N	116.65 9.12 0.00 N	173.20 13.28 -2.60 N	114.70 7.41 -20.03 N	116.08 3.14 -77.15 N	51.33 3.51 -6.88 N	81.79 4.81 -23.17 N	47.74 3.65 -2.49 N	47.07 3.57 0.00 N	38.93 2.78 0.00 N	36.22 2.48 0.00 N	
INDIAN POINT_GT_3	37.26	33.69	35.71	34.37	36.70	39.99	42.62	42.56	40.61	73.40	66.30	82.50	96.77	115.98	116.65	173.20	114.70	116.08	51.33	81.79	47.74	47.07	38.93	36.22	

24019	2.61 0.00 N	2.20 0.00 N	2.12 0.00 N	1.85 0.00 N	2.01 0.00 N	2.65 0.00 N	2.66 0.00 N	3.12 0.00 N	3.19 -0.04 N	3.72 -27.24 N	5.12 -3.47 N	2.68 -49.78 N	3.97 -47.09 N	8.44 -5.98 N	9.12 0.00 N	13.28 -2.60 N	7.41 -20.03 N	3.14 -77.15 N	3.51 -6.88 N	4.81 -23.17 N	3.65 -2.49 N	3.57 0.00 N	2.78 0.00 N	2.48 0.00 N
INDIAN POINT____2 23530	37.17 2.52 0.00 N	33.61 2.12 0.00 N	35.63 2.03 0.00 N	34.28 1.76 0.00 N	36.61 1.92 0.00 N	39.90 2.55 0.00 N	42.51 2.55 0.00 N	42.45 3.00 0.00 N	40.50 3.07 -0.04 N	72.63 3.59 -26.61 N	66.03 4.93 -3.39 N	81.25 2.59 -48.62 N	95.52 3.83 -45.99 N	115.48 8.08 -5.84 N	116.28 8.75 0.00 N	172.62 12.76 -2.54 N	113.95 7.13 -19.57 N	114.14 3.02 -75.34 N	51.04 3.38 -6.72 N	81.07 4.63 -22.63 N	47.56 3.53 -2.43 N	46.95 3.45 0.00 N	38.83 2.68 0.00 N	36.12 2.38 0.00 N
INDIAN POINT____3 23531	37.12 2.48 0.00 N	33.57 2.08 0.00 N	35.59 2.00 0.00 N	34.25 1.73 0.00 N	36.57 1.87 0.00 N	39.84 2.50 0.00 N	42.45 2.50 0.00 N	42.40 2.95 0.00 N	40.45 3.03 -0.04 N	73.25 3.54 -27.27 N	66.05 4.87 -3.47 N	82.43 2.56 -49.84 N	96.63 3.77 -47.14 N	115.53 7.98 -5.99 N	116.15 8.62 0.00 N	172.49 12.56 -2.61 N	114.35 7.03 -20.06 N	116.00 2.98 -77.24 N	51.15 3.33 -6.89 N	81.57 4.56 -23.20 N	47.56 3.47 -2.49 N	46.89 3.39 0.00 N	38.78 2.64 0.00 N	36.09 2.34 0.00 N
IP CORINTH____1 23988	34.12 -0.52 0.00 N	30.73 -0.76 0.00 N	32.84 -0.76 0.00 N	31.70 -0.82 0.00 N	33.60 -1.10 0.00 N	36.39 -0.96 0.00 N	38.75 -1.21 0.00 N	38.74 -0.70 0.00 N	37.20 -0.18 0.00 N	45.25 0.39 -2.42 N	58.62 0.60 -0.31 N	34.66 0.20 -4.43 N	50.32 0.42 -4.19 N	102.83 0.74 -0.53 N	107.93 0.40 0.00 N	157.80 0.25 -0.23 N	89.41 0.37 -1.77 N	42.90 0.29 -6.83 N	42.05 0.51 -0.61 N	56.66 0.80 -2.05 N	42.57 0.75 -0.22 N	43.63 0.13 0.00 N	35.66 -0.49 0.00 N	33.18 -0.57 0.00 N
IP____TICONDEROGA 23804	36.93 2.28 0.00 N	33.42 1.93 0.00 N	35.78 2.18 0.00 N	34.54 2.02 0.00 N	36.74 2.05 0.00 N	39.71 2.36 0.00 N	42.32 2.37 0.00 N	42.32 2.87 0.00 N	40.56 3.18 -0.01 N	51.68 4.42 -4.82 N	64.32 6.00 -0.61 N	41.61 2.76 -8.81 N	58.22 4.18 -8.33 N	111.48 8.87 -1.06 N	115.98 8.45 0.00 N	169.50 11.72 -0.46 N	97.45 6.66 -3.54 N	52.32 2.92 -13.62 N	45.82 3.67 -1.21 N	62.76 4.86 -4.09 N	45.90 3.86 -0.44 N	46.72 3.22 0.00 N	38.44 2.29 0.00 N	35.83 2.09 0.00 N
JARVIS____ 23743	34.82 0.17 0.00 N	31.62 0.13 0.00 N	33.70 0.10 0.00 N	32.59 0.07 0.00 N	34.77 0.07 0.00 N	37.50 0.15 0.00 N	40.07 0.11 0.00 N	39.63 0.19 0.00 N	37.53 0.15 0.00 N	42.61 0.17 0.00 N	58.02 0.31 0.00 N	30.21 0.18 0.00 N	45.99 0.27 0.00 N	102.08 0.51 0.00 N	108.07 0.54 0.00 N	158.08 0.77 0.00 N	87.70 0.44 0.00 N	36.00 0.21 0.00 N	41.19 0.25 0.00 N	54.19 0.39 0.00 N	41.87 0.27 0.00 N	43.71 0.21 0.00 N	36.26 0.11 0.00 N	33.81 0.06 0.00 N
JENNISON____1 23625	36.38 1.73 0.00 N	32.98 1.49 0.00 N	34.94 1.34 0.00 N	33.77 1.25 0.00 N	36.17 1.47 0.00 N	39.46 2.11 0.00 N	42.23 2.27 0.00 N	42.08 2.64 0.00 N	40.19 2.81 0.00 N	46.76 3.21 -1.11 N	62.23 4.37 -0.14 N	34.34 2.28 -2.02 N	51.02 3.40 -1.91 N	108.81 7.00 -0.24 N	115.17 7.63 0.00 N	168.42 11.01 -0.10 N	94.15 6.14 -0.76 N	41.31 2.61 -2.91 N	44.13 2.93 -0.26 N	59.19 4.51 -0.87 N	44.92 3.22 -0.09 N	46.12 2.62 0.00 N	38.25 2.10 0.00 N	35.44 1.70 0.00 N
JENNISON____2 23626	36.34 1.69 0.00 N	32.94 1.45 0.00 N	34.90 1.30 0.00 N	33.73 1.21 0.00 N	36.12 1.43 0.00 N	39.40 2.06 0.00 N	42.15 2.20 0.00 N	42.01 2.56 0.00 N	40.12 2.74 0.00 N	46.67 3.13 -1.11 N	62.12 4.27 -0.14 N	34.28 2.22 -2.02 N	50.94 3.32 -1.91 N	108.61 6.81 -0.24 N	114.98 7.45 0.00 N	168.15 10.73 -0.10 N	93.99 5.98 -0.76 N	41.24 2.54 -2.91 N	44.06 2.86 -0.26 N	59.08 4.40 -0.87 N	44.84 3.14 -0.09 N	46.04 2.55 0.00 N	38.20 2.06 0.00 N	35.40 1.65 0.00 N
KEDC PORT_JEFF_GT2 24210	107.22 3.79 -68.78 N	84.57 3.18 -49.90 N	68.64 3.19 -31.85 N	50.08 2.87 -14.68 N	38.00 3.09 -0.22 N	41.62 3.89 -0.38 N	43.39 3.84 0.40 N	43.63 4.24 0.06 N	41.43 4.01 -0.04 N	74.87 4.78 -27.66 N	68.42 6.47 -4.24 N	84.35 3.42 -50.90 N	99.31 5.18 -48.41 N	118.62 10.99 -6.07 N	123.28 11.91 -3.84 N	191.33 17.08 -16.93 N	278.44 9.37 -181.81 N	131.40 3.98 -91.64 N	70.45 4.36 -25.16 N	197.90 5.74 -138.36 N	67.00 4.56 -20.84 N	54.51 4.66 -6.35 N	58.93 3.54 -19.24 N	41.59 3.25 -4.59 N
KEDC PORT_JEFF_GT3 24211	107.22 3.79 -68.78 N	84.57 3.18 -49.90 N	68.64 3.19 -31.85 N	50.08 2.87 -14.68 N	38.00 3.09 -0.22 N	41.62 3.89 -0.38 N	43.39 3.84 0.40 N	43.63 4.24 0.06 N	41.43 4.01 -0.04 N	74.87 4.78 -27.66 N	68.42 6.47 -4.24 N	84.35 3.42 -50.90 N	99.31 5.18 -48.41 N	118.62 10.99 -6.07 N	123.28 11.91 -3.84 N	191.33 17.08 -16.93 N	278.44 9.37 -181.81 N	131.40 3.98 -91.64 N	70.45 4.36 -25.16 N	197.90 5.74 -138.36 N	67.00 4.56 -20.84 N	54.51 4.66 -6.35 N	58.93 3.54 -19.24 N	41.59 3.25 -4.59 N
KEDC_GLWD_GT4 24219	66.84 3.07 -29.12 N	58.20 2.62 -24.10 N	51.51 2.57 -15.34 N	41.88 2.29 -7.07 N	37.32 2.52 -0.10 N	40.74 3.21 -0.18 N	43.01 3.06 0.00 N	42.96 3.51 0.00 N	40.68 3.26 -0.04 N	73.86 3.77 -27.66 N	66.84 5.26 -3.86 N	83.78 2.82 -50.92 N	98.12 4.25 -48.15 N	116.76 9.13 -6.07 N	119.26 9.88 -1.85 N	180.95 14.11 -9.53 N	193.11 7.74 -98.12 N	123.77 3.26 -84.72 N	61.11 3.60 -16.58 N	170.36 4.82 -111.73 N	58.96 3.66 -13.70 N	53.30 3.62 -6.18 N	49.48 3.05 -10.29 N	39.87 2.96 -3.17 N
KEDC_GLWD_GT5 24220	66.84 3.07 -29.12 N	58.20 2.62 -24.10 N	51.51 2.57 -15.34 N	41.88 2.29 -7.07 N	37.32 2.52 -0.10 N	40.74 3.21 -0.18 N	43.01 3.06 0.00 N	42.96 3.51 0.00 N	40.68 3.26 -0.04 N	73.86 3.77 -27.66 N	66.84 5.26 -3.86 N	83.78 2.82 -50.92 N	98.12 4.25 -48.15 N	116.76 9.13 -6.07 N	119.26 9.88 -1.85 N	180.95 14.11 -9.53 N	193.11 7.74 -98.12 N	123.77 3.26 -84.72 N	61.11 3.60 -16.58 N	170.36 4.82 -111.73 N	58.96 3.66 -13.70 N	53.30 3.62 -6.18 N	49.48 3.05 -10.29 N	39.87 2.96 -3.17 N
KENSICO____ 23655	37.41 2.77 0.00 N	33.84 2.35 0.00 N	35.85 2.25 0.00 N	34.51 1.99 0.00 N	36.85 2.15 0.00 N	40.14 2.80 0.00 N	42.80 2.84 0.00 N	42.75 3.31 0.00 N	40.79 3.37 -0.04 N	73.95 3.93 -27.59 N	66.61 5.39 -3.51 N	83.29 2.84 -50.42 N	97.59 4.19 -47.69 N	116.55 8.94 -6.05 N	117.15 9.62 0.00 N	173.94 13.98 -2.64 N	115.37 7.82 -20.29 N	117.21 3.29 -78.13 N	51.59 3.68 -6.97 N	82.30 5.02 -23.47 N	47.95 3.84 -2.52 N	47.27 3.77 0.00 N	39.11 2.97 0.00 N	36.38 2.64 0.00 N
KIAC_JFK_GT1 23816	38.08 3.14 -0.29 N	34.09 2.60 0.00 N	36.09 2.49 0.00 N	34.72 2.20 0.00 N	37.08 2.39 0.00 N	40.44 3.09 0.00 N	43.16 3.20 0.00 N	43.22 3.77 0.00 N	41.30 3.88 -0.04 N	74.42 4.33 -27.65 N	66.96 5.73 -3.52 N	83.57 3.00 -50.53 N	97.76 4.25 -47.79 N	116.76 9.13 -6.07 N	117.83 10.29 0.00 N	175.00 15.04 -2.64 N	115.87 8.28 -20.33 N	117.52 3.43 -78.30 N	51.92 4.00 -6.98 N	82.82 5.49 -23.52 N	49.32 4.32 -3.40 N	49.14 4.35 -1.29 N	39.54 3.39 0.00 N	36.76 3.01 0.00 N

KIAC_JFK_GT2 23817	38.08 3.14 -0.29 N	34.09 2.60 0.00 N	36.09 2.49 0.00 N	34.72 2.20 0.00 N	37.08 2.39 0.00 N	40.44 3.09 0.00 N	43.16 3.20 0.00 N	43.22 3.77 0.00 N	41.30 3.88 -0.04 N	74.42 4.33 -27.65 N	66.96 5.73 -3.52 N	83.57 3.00 -50.53 N	97.76 4.25 -47.79 N	116.76 9.13 -6.07 N	117.83 10.29 0.00 N	175.00 15.04 -2.64 N	115.87 8.28 -20.33 N	117.52 3.43 -78.30 N	51.92 4.00 -6.98 N	82.82 5.49 -23.52 N	49.32 4.32 -3.40 N	49.14 4.35 -1.29 N	39.54 3.39 0.00 N	36.76 3.01 0.00 N
KINTIGH____ 23543	32.81 -1.83 0.00 N	30.11 -1.38 0.00 N	31.69 -1.91 0.00 N	30.71 -1.81 0.00 N	32.66 -2.03 0.00 N	35.58 -1.77 0.00 N	37.74 -2.22 0.00 N	37.60 -1.85 0.00 N	35.16 -2.22 0.00 N	39.21 -3.22 0.00 N	52.38 -5.33 0.00 N	27.45 -2.59 0.00 N	41.69 -4.02 0.00 N	92.36 -9.19 0.00 N	98.07 -9.46 0.00 N	144.15 -13.17 0.00 N	79.79 -7.47 0.00 N	33.17 -2.62 0.00 N	37.72 -3.22 0.00 N	49.65 -4.16 0.00 N	38.47 -3.13 0.00 N	39.70 -3.79 0.00 N	33.82 -2.33 0.00 N	31.77 -1.97 0.00 N
LEDERLE____ 23769	37.63 2.98 0.00 N	33.99 2.50 0.00 N	36.05 2.45 0.00 N	34.67 2.15 0.00 N	37.03 2.34 0.00 N	40.38 3.03 0.00 N	43.01 3.06 0.00 N	42.90 3.45 0.00 N	41.02 3.61 -0.04 N	72.41 4.23 -25.74 N	66.82 5.83 -3.28 N	80.17 3.09 -47.05 N	94.79 4.58 -44.50 N	117.01 9.80 -5.65 N	118.16 10.63 0.00 N	175.17 15.40 -2.46 N	114.90 8.71 -18.93 N	112.37 3.69 -72.90 N	51.54 4.10 -6.50 N	81.34 5.63 -21.90 N	48.23 4.28 -2.35 N	47.58 4.08 0.00 N	39.39 3.25 0.00 N	36.60 2.86 0.00 N
LINDEN COGEN____ 23786	37.60 2.95 0.00 N	34.00 2.51 0.00 N	35.95 2.35 0.00 N	34.58 2.06 0.00 N	36.96 2.27 0.00 N	40.31 2.96 0.00 N	42.96 3.01 0.00 N	42.93 3.49 0.00 N	40.99 3.57 -0.04 N	74.20 4.11 -27.65 N	66.82 5.59 -3.52 N	83.52 2.96 -50.53 N	97.83 4.33 -47.79 N	116.77 9.14 -6.07 N	117.12 9.71 0.11 N	173.43 14.14 -1.97 N	113.44 7.82 -18.37 N	117.34 3.29 -78.27 N	51.58 3.66 -6.98 N	82.30 4.98 -23.52 N	47.19 3.85 -1.74 N	46.16 3.85 1.19 N	38.42 3.06 0.78 N	35.82 2.74 0.66 N
LIPA_MISC_IPP 23656	106.98 3.46 -68.87 N	84.31 2.86 -49.96 N	68.33 2.84 -31.89 N	49.76 2.55 -14.70 N	37.62 2.71 -0.22 N	41.26 3.53 -0.38 N	43.08 3.44 0.32 N	43.30 3.91 0.05 N	41.38 3.97 -0.04 N	74.89 4.79 -27.66 N	68.47 6.52 -4.24 N	84.37 3.45 -50.89 N	99.40 5.28 -48.41 N	118.99 11.36 -6.07 N	123.74 12.37 -3.84 N	191.96 17.70 -16.95 N	278.96 9.70 -181.99 N	131.53 4.09 -91.65 N	70.55 4.44 -25.17 N	197.85 5.92 -138.12 N	67.03 4.59 -20.84 N	54.44 4.62 -6.32 N	58.87 3.47 -19.25 N	41.36 3.03 -4.59 N
LISF____SOLAR 323691	106.98 3.48 -68.85 N	84.31 2.88 -49.94 N	68.34 2.86 -31.88 N	49.79 2.58 -14.70 N	37.64 2.73 -0.22 N	41.30 3.57 -0.38 N	43.11 3.48 0.33 N	43.34 3.95 0.05 N	41.44 4.02 -0.04 N	74.95 4.86 -27.66 N	68.59 6.64 -4.24 N	84.42 3.49 -50.89 N	99.49 5.36 -48.41 N	119.16 11.53 -6.07 N	123.93 12.56 -3.84 N	192.21 17.95 -16.94 N	279.06 9.85 -181.94 N	131.56 4.13 -91.65 N	70.59 4.48 -25.17 N	198.03 6.02 -138.21 N	67.10 4.65 -20.84 N	54.50 4.67 -6.33 N	58.91 3.51 -19.25 N	41.38 3.05 -4.59 N
LITTLE FALLS____HYD 24013	35.16 0.51 0.00 N	31.82 0.33 0.00 N	33.84 0.24 0.00 N	32.74 0.22 0.00 N	34.95 0.26 0.00 N	38.00 0.65 0.00 N	40.65 0.69 0.00 N	40.00 0.56 0.00 N	38.23 0.85 0.00 N	43.80 1.37 0.00 N	59.79 2.09 0.00 N	31.18 1.14 0.00 N	47.34 1.63 0.00 N	104.71 3.15 0.00 N	110.95 3.42 0.00 N	161.94 4.63 0.00 N	90.01 2.74 0.00 N	37.09 1.30 0.00 N	42.42 1.48 0.00 N	56.14 2.33 0.00 N	43.18 1.58 0.00 N	44.28 0.78 0.00 N	36.63 0.49 0.00 N	33.89 0.15 0.00 N
LI_NEWBRIDGE____DRP 323616	108.55 3.69 -70.21 N	85.46 3.15 -50.83 N	69.20 3.16 -32.45 N	50.32 2.84 -14.96 N	38.01 3.10 -0.22 N	41.56 3.83 -0.39 N	43.74 3.79 0.00 N	43.68 4.24 0.00 N	41.72 4.30 -0.04 N	75.11 5.02 -27.66 N	68.70 6.74 -4.25 N	84.43 3.54 -50.85 N	99.48 5.35 -48.41 N	119.12 11.49 -6.07 N	123.96 12.52 -3.91 N	192.57 18.06 -17.20 N	282.07 9.96 -184.85 N	131.91 4.23 -91.89 N	70.82 4.58 -25.31 N	192.99 6.27 -132.91 N	67.04 4.80 -20.64 N	54.15 4.90 -5.75 N	59.36 3.84 -19.37 N	41.55 3.35 -4.46 N
LONG_LAKE_PHOENIX 24014	34.32 -0.33 0.00 N	31.16 -0.33 0.00 N	33.09 -0.51 0.00 N	32.02 -0.50 0.00 N	34.15 -0.54 0.00 N	36.85 -0.50 0.00 N	39.38 -0.57 0.00 N	38.99 -0.45 0.00 N	37.00 -0.38 0.00 N	42.00 -0.44 0.00 N	57.02 -0.69 0.00 N	29.75 -0.29 0.00 N	45.31 -0.40 0.00 N	100.63 -0.93 0.00 N	106.58 -0.95 0.00 N	156.00 -1.32 0.00 N	86.65 -0.61 0.00 N	35.57 -0.22 0.00 N	40.67 -0.27 0.00 N	53.69 -0.11 0.00 N	41.42 -0.18 0.00 N	42.89 -0.61 0.00 N	35.73 -0.42 0.00 N	33.17 -0.57 0.00 N
LOVETT____3 23632	37.05 2.40 0.00 N	33.51 2.02 0.00 N	35.53 1.93 0.00 N	34.18 1.67 0.00 N	36.49 1.80 0.00 N	39.78 2.43 0.00 N	42.38 2.43 0.00 N	42.34 2.89 0.00 N	40.36 2.94 -0.04 N	71.79 3.42 -25.93 N	65.70 4.69 -3.30 N	79.89 2.47 -47.39 N	94.16 3.62 -44.82 N	114.89 7.63 -5.69 N	115.78 8.25 0.00 N	171.87 12.08 -2.48 N	113.05 6.72 -19.07 N	112.08 2.87 -73.43 N	50.68 3.19 -6.55 N	80.28 4.41 -22.06 N	47.33 3.37 -2.37 N	46.80 3.30 0.00 N	38.68 2.54 0.00 N	35.99 2.25 0.00 N
LOVETT____4 23642	37.32 2.67 0.00 N	33.75 2.26 0.00 N	35.77 2.17 0.00 N	34.41 1.89 0.00 N	36.75 2.05 0.00 N	40.06 2.71 0.00 N	42.70 2.75 0.00 N	42.66 3.21 0.00 N	40.67 3.25 -0.04 N	72.19 3.80 -25.95 N	66.24 5.22 -3.31 N	80.23 2.76 -47.43 N	94.64 4.06 -44.86 N	115.89 8.63 -5.70 N	116.88 9.35 0.00 N	173.52 13.72 -2.48 N	113.99 7.65 -19.09 N	112.53 3.25 -73.50 N	51.11 3.62 -6.56 N	80.84 4.96 -22.08 N	47.75 3.78 -2.37 N	47.22 3.72 0.00 N	39.02 2.88 0.00 N	36.29 2.55 0.00 N
LOVETT____5 23593	37.32 2.67 0.00 N	33.75 2.26 0.00 N	35.77 2.17 0.00 N	34.41 1.89 0.00 N	36.75 2.05 0.00 N	40.06 2.71 0.00 N	42.70 2.75 0.00 N	42.66 3.21 0.00 N	40.67 3.25 -0.04 N	72.19 3.80 -25.95 N	66.24 5.22 -3.31 N	80.23 2.76 -47.43 N	94.64 4.06 -44.86 N	115.89 8.63 -5.70 N	116.88 9.35 0.00 N	173.52 13.72 -2.48 N	113.99 7.65 -19.09 N	112.53 3.25 -73.50 N	51.11 3.62 -6.56 N	80.84 4.96 -22.08 N	47.75 3.78 -2.37 N	47.22 3.72 0.00 N	39.02 2.88 0.00 N	36.29 2.55 0.00 N
LOWER RAQUET____HYD 24057	34.39 -0.26 0.00 N	31.27 -0.22 0.00 N	33.60 0.00 0.00 N	32.63 0.11 0.00 N	34.88 0.18 0.00 N	37.39 0.04 0.00 N	40.13 0.17 0.00 N	39.10 -0.35 0.00 N	36.76 -0.62 0.00 N	41.05 -1.39 0.00 N	55.94 -1.77 0.00 N	28.96 -1.08 0.00 N	43.93 -1.78 0.00 N	97.80 -3.76 0.00 N	103.88 -3.65 0.00 N	151.11 -6.20 0.00 N	83.89 -3.37 0.00 N	34.69 -1.10 0.00 N	39.59 -1.35 0.00 N	52.11 -1.70 0.00 N	40.06 -1.54 0.00 N	43.10 -0.40 0.00 N	36.43 0.28 0.00 N	34.07 0.33 0.00 N
LOWER____HUDSON 24059	36.05 1.40 0.00 N	32.67 1.18 0.00 N	34.77 1.18 0.00 N	33.65 1.13 0.00 N	35.78 1.09 0.00 N	38.77 1.42 0.00 N	41.02 1.07 0.00 N	40.93 1.49 0.00 N	38.99 1.61 0.00 N	45.98 2.10 -1.44 N	60.81 2.92 -0.18 N	34.15 1.48 -2.64 N	50.53 2.32 -2.49 N	106.73 4.85 -0.32 N	112.49 4.96 0.00 N	164.52 7.06 -0.14 N	92.36 4.05 -1.05 N	41.62 1.79 -4.05 N	43.38 2.08 -0.36 N	57.89 2.87 -1.22 N	43.84 2.11 -0.13 N	45.36 1.86 0.00 N	37.34 1.19 0.00 N	34.76 1.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	34.65 0.00 0.00 N	31.48 -0.01 0.00 N	33.67 0.08 0.00 N	32.62 0.11 0.00 N	34.90 0.21 0.00 N	37.58 0.23 0.00 N	40.34 0.39 0.00 N	39.58 0.13 0.00 N	37.46 0.09 0.00 N	42.06 -0.37 0.00 N	57.32 -0.39 0.00 N	29.81 -0.22 0.00 N	45.29 -0.43 0.00 N	100.61 -0.95 0.00 N	106.85 -0.68 0.00 N	156.35 -0.97 0.00 N	86.30 -0.96 0.00 N	35.57 -0.21 0.00 N	40.64 -0.30 0.00 N	53.77 -0.04 0.00 N	41.36 -0.24 0.00 N	43.83 0.34 0.00 N	36.80 0.65 0.00 N	34.27 0.53 0.00 N	
LYONS_FALL_HYD 23570	35.20 0.55 0.00 N	31.95 0.46 0.00 N	34.03 0.43 0.00 N	32.93 0.41 0.00 N	35.21 0.51 0.00 N	38.08 0.73 0.00 N	40.84 0.89 0.00 N	40.35 0.90 0.00 N	38.67 1.29 0.00 N	43.85 1.41 0.00 N	59.70 1.99 0.00 N	31.10 1.06 0.00 N	47.34 1.63 0.00 N	105.08 3.51 0.00 N	111.46 3.93 0.00 N	163.09 5.77 0.00 N	90.26 3.00 0.00 N	36.98 1.20 0.00 N	42.26 1.33 0.00 N	55.99 2.19 0.00 N	43.10 1.50 0.00 N	44.73 1.23 0.00 N	37.26 1.11 0.00 N	34.56 0.82 0.00 N	
MADISON___COUNTY_LFGE 323628	35.32 0.67 0.00 N	32.05 0.56 0.00 N	34.07 0.47 0.00 N	32.96 0.44 0.00 N	35.21 0.51 0.00 N	38.14 0.79 0.00 N	40.84 0.88 0.00 N	40.43 0.98 0.00 N	38.58 1.20 0.00 N	43.85 1.41 0.00 N	59.66 1.95 0.00 N	31.11 1.07 0.00 N	47.37 1.66 0.00 N	105.19 3.63 0.00 N	111.55 4.02 0.00 N	163.31 5.99 0.00 N	90.64 3.38 0.00 N	37.18 1.40 0.00 N	42.48 1.54 0.00 N	56.19 2.39 0.00 N	43.29 1.69 0.00 N	44.68 1.19 0.00 N	37.15 1.01 0.00 N	34.45 0.71 0.00 N	
MAPLE_RIDGE_WT_1 323574	34.55 -0.10 0.00 N	31.38 -0.11 0.00 N	33.52 -0.08 0.00 N	32.47 -0.05 0.00 N	34.62 -0.07 0.00 N	37.25 -0.10 0.00 N	39.72 -0.24 0.00 N	39.00 -0.44 0.00 N	36.94 -0.44 0.00 N	41.89 -0.54 0.00 N	57.05 -0.66 0.00 N	29.62 -0.41 0.00 N	45.08 -0.63 0.00 N	100.34 -1.23 0.00 N	106.23 -1.30 0.00 N	155.27 -2.04 0.00 N	86.18 -1.08 0.00 N	35.30 -0.48 0.00 N	40.38 -0.56 0.00 N	52.96 -0.85 0.00 N	40.97 -0.63 0.00 N	43.11 -0.39 0.00 N	35.92 -0.22 0.00 N	33.55 -0.19 0.00 N	
MAPLE_RIDGE_WT_2 323611	34.55 -0.10 0.00 N	31.38 -0.11 0.00 N	33.52 -0.08 0.00 N	32.47 -0.05 0.00 N	34.62 -0.07 0.00 N	37.25 -0.10 0.00 N	39.72 -0.24 0.00 N	39.00 -0.44 0.00 N	36.94 -0.44 0.00 N	41.89 -0.54 0.00 N	57.05 -0.66 0.00 N	29.62 -0.41 0.00 N	45.08 -0.63 0.00 N	100.34 -1.23 0.00 N	106.23 -1.30 0.00 N	155.27 -2.04 0.00 N	86.18 -1.08 0.00 N	35.30 -0.48 0.00 N	40.38 -0.56 0.00 N	52.96 -0.85 0.00 N	40.97 -0.63 0.00 N	43.11 -0.39 0.00 N	35.92 -0.22 0.00 N	33.55 -0.19 0.00 N	
MG INDUSTRY___DRP 24185	35.77 1.13 0.00 N	32.43 0.94 0.00 N	34.47 0.87 0.00 N	33.33 0.81 0.00 N	35.52 0.83 0.00 N	38.45 1.10 0.00 N	40.53 0.57 0.00 N	40.26 0.82 0.00 N	38.29 0.91 0.00 N	43.62 1.18 0.00 N	59.41 1.70 0.00 N	30.93 0.90 0.00 N	47.08 1.36 0.00 N	104.35 2.79 0.00 N	110.39 2.86 0.00 N	161.29 3.97 0.00 N	89.56 2.30 0.00 N	36.82 1.03 0.00 N	42.11 1.17 0.00 N	55.43 1.62 0.00 N	42.78 1.18 0.00 N	44.50 1.00 0.00 N	36.83 0.69 0.00 N	34.32 0.58 0.00 N	
MID___OSWEGATCHIE_HYD 23849	34.65 0.00 0.00 N	31.48 -0.01 0.00 N	33.67 0.08 0.00 N	32.62 0.11 0.00 N	34.90 0.21 0.00 N	37.58 0.23 0.00 N	40.34 0.39 0.00 N	39.58 0.13 0.00 N	37.46 0.09 0.00 N	42.06 -0.37 0.00 N	57.32 -0.39 0.00 N	29.81 -0.22 0.00 N	45.29 -0.43 0.00 N	100.61 -0.95 0.00 N	106.85 -0.68 0.00 N	156.35 -0.97 0.00 N	86.30 -0.96 0.00 N	35.57 -0.21 0.00 N	40.64 -0.30 0.00 N	53.77 -0.04 0.00 N	41.36 -0.24 0.00 N	43.83 0.34 0.00 N	36.80 0.65 0.00 N	34.27 0.53 0.00 N	
MID___RAQUETTE_HYD 23851	34.39 -0.26 0.00 N	31.27 -0.22 0.00 N	33.60 0.00 0.00 N	32.63 0.11 0.00 N	34.88 0.18 0.00 N	37.39 0.04 0.00 N	40.13 0.17 0.00 N	39.10 -0.35 0.00 N	36.76 -0.62 0.00 N	41.05 -1.39 0.00 N	55.94 -1.77 0.00 N	28.96 -1.08 0.00 N	43.93 -1.78 0.00 N	97.80 -3.76 0.00 N	103.88 -3.65 0.00 N	151.11 -6.20 0.00 N	83.89 -3.37 0.00 N	34.69 -1.10 0.00 N	39.59 -1.35 0.00 N	52.11 -1.70 0.00 N	40.06 -1.54 0.00 N	43.10 -0.40 0.00 N	36.43 0.28 0.00 N	34.07 0.33 0.00 N	
MILLIKEN___1 23584	35.29 0.64 0.00 N	32.04 0.55 0.00 N	33.97 0.37 0.00 N	32.83 0.31 0.00 N	35.09 0.40 0.00 N	38.15 0.81 0.00 N	40.80 0.85 0.00 N	40.82 1.37 0.00 N	38.83 1.45 0.00 N	44.05 1.61 0.00 N	59.95 2.24 0.00 N	31.26 1.23 0.00 N	47.55 1.84 0.00 N	104.99 3.43 0.00 N	111.12 3.59 0.00 N	162.50 5.18 0.00 N	90.14 2.88 0.00 N	37.03 1.24 0.00 N	42.21 1.27 0.00 N	55.90 2.09 0.00 N	43.06 1.46 0.00 N	44.39 0.89 0.00 N	36.93 0.78 0.00 N	34.25 0.50 0.00 N	
MILLIKEN___2 23585	35.29 0.64 0.00 N	32.04 0.55 0.00 N	33.97 0.37 0.00 N	32.83 0.31 0.00 N	35.09 0.40 0.00 N	38.15 0.81 0.00 N	40.80 0.85 0.00 N	40.82 1.37 0.00 N	38.83 1.45 0.00 N	44.05 1.61 0.00 N	59.95 2.24 0.00 N	31.26 1.23 0.00 N	47.55 1.84 0.00 N	104.99 3.43 0.00 N	111.12 3.59 0.00 N	162.50 5.18 0.00 N	90.14 2.88 0.00 N	37.03 1.24 0.00 N	42.21 1.27 0.00 N	55.90 2.09 0.00 N	43.06 1.46 0.00 N	44.39 0.89 0.00 N	36.93 0.78 0.00 N	34.25 0.50 0.00 N	
MILLIKEN___DIESEL 23629	35.29 0.64 0.00 N	32.04 0.55 0.00 N	33.97 0.37 0.00 N	32.83 0.31 0.00 N	35.09 0.40 0.00 N	38.15 0.81 0.00 N	40.80 0.85 0.00 N	40.82 1.37 0.00 N	38.83 1.45 0.00 N	44.05 1.61 0.00 N	59.95 2.24 0.00 N	31.26 1.23 0.00 N	47.55 1.84 0.00 N	104.99 3.43 0.00 N	111.12 3.59 0.00 N	162.50 5.18 0.00 N	90.14 2.88 0.00 N	37.03 1.24 0.00 N	42.21 1.27 0.00 N	55.90 2.09 0.00 N	43.06 1.46 0.00 N	44.39 0.89 0.00 N	36.93 0.78 0.00 N	34.25 0.50 0.00 N	
MILLSEAT___LFGE 323607	34.02 -0.63 0.00 N	31.09 -0.40 0.00 N	32.56 -1.03 0.00 N	31.52 -1.00 0.00 N	33.65 -1.04 0.00 N	36.96 -0.39 0.00 N	39.32 -0.64 0.00 N	39.34 -0.10 0.00 N	36.77 -0.61 0.00 N	41.14 -1.30 0.00 N	55.19 -2.52 0.00 N	29.01 -1.02 0.00 N	44.05 -1.66 0.00 N	97.71 -3.85 0.00 N	104.00 -3.54 0.00 N	152.73 -4.59 0.00 N	84.84 -2.42 0.00 N	35.07 -0.71 0.00 N	39.94 -1.00 0.00 N	52.45 -1.36 0.00 N	40.58 -1.02 0.00 N	41.68 -1.82 0.00 N	35.44 -0.70 0.00 N	33.12 -0.62 0.00 N	
MODEL_CITY_ENERGY 24167	33.30 -1.35 0.00 N	30.50 -0.99 0.00 N	31.90 -1.70 0.00 N	30.89 -1.62 0.00 N	32.96 -1.73 0.00 N	36.19 -1.16 0.00 N	38.33 -1.62 0.00 N	38.40 -1.05 0.00 N	35.73 -1.64 0.00 N	39.74 -2.70 0.00 N	52.85 -4.87 0.00 N	27.69 -2.34 0.00 N	42.02 -3.69 0.00 N	93.12 -8.44 0.00 N	99.01 -8.52 0.00 N	145.58 -11.74 0.00 N	80.44 -6.82 0.00 N	33.49 -2.29 0.00 N	38.11 -2.83 0.00 N	50.21 -3.59 0.00 N	38.90 -2.70 0.00 N	40.06 -3.44 0.00 N	34.30 -1.85 0.00 N	32.21 -1.53 0.00 N	
MODERN_LFGE__	33.30	30.50	31.90	30.89	32.96	36.19	38.33	38.40	35.73	39.74	52.85	27.69	42.02	93.12	99.01	145.58	80.44	33.49	38.11	50.21	38.90	40.06	34.30	32.21	

323580	-1.35 0.00 N	-0.99 0.00 N	-1.70 0.00 N	-1.62 0.00 N	-1.73 0.00 N	-1.16 0.00 N	-1.62 0.00 N	-1.05 0.00 N	-1.64 0.00 N	-2.70 0.00 N	-4.87 0.00 N	-2.34 0.00 N	-3.69 0.00 N	-8.44 0.00 N	-8.52 0.00 N	-11.74 0.00 N	-6.82 0.00 N	-2.29 0.00 N	-2.83 0.00 N	-3.59 0.00 N	-2.70 0.00 N	-3.44 0.00 N	-1.85 0.00 N	-1.53 0.00 N
MOHAWK_PAPER__DRP 24187	35.97 1.32 0.00 N	32.59 1.10 0.00 N	34.66 1.07 0.00 N	33.55 1.03 0.00 N	35.70 1.01 0.00 N	38.63 1.28 0.00 N	40.74 0.79 0.00 N	40.59 1.15 0.00 N	38.70 1.32 0.00 N	44.96 1.74 -0.79 N	60.24 2.43 -0.10 N	32.75 1.27 -1.44 N	49.09 2.01 -1.36 N	105.93 4.20 -0.17 N	111.89 4.36 0.00 N	163.55 6.16 -0.07 N	91.43 3.60 -0.57 N	39.56 1.59 -2.19 N	42.94 1.81 -0.19 N	56.94 2.48 -0.66 N	43.48 1.80 -0.07 N	45.06 1.57 0.00 N	37.19 1.05 0.00 N	34.62 0.88 0.00 N
MONGAUP__HYD 23641	37.71 3.06 0.00 N	34.03 2.54 0.00 N	36.16 2.57 0.00 N	34.82 2.30 0.00 N	37.20 2.51 0.00 N	40.56 3.21 0.00 N	42.97 3.02 0.00 N	42.55 3.10 0.00 N	40.78 3.37 -0.04 N	69.38 3.76 -23.18 N	66.02 5.36 -2.95 N	75.26 2.86 -42.36 N	90.07 4.29 -40.07 N	115.86 9.21 -5.09 N	116.58 9.05 0.00 N	171.73 12.20 -2.21 N	111.58 7.28 -17.04 N	104.47 3.05 -65.64 N	50.17 3.38 -5.86 N	78.26 4.73 -19.72 N	47.49 3.77 -2.11 N	46.98 3.48 0.00 N	39.30 3.15 0.00 N	36.45 2.71 0.00 N
MONTAUK__DIESEL 23721	108.95 5.44 -68.86 N	85.97 4.53 -49.95 N	70.02 4.54 -31.88 N	51.39 4.18 -14.70 N	39.43 4.52 -0.22 N	43.35 5.62 -0.38 N	45.60 5.97 0.33 N	46.06 6.66 0.05 N	44.18 6.76 -0.04 N	78.38 8.28 -27.66 N	73.56 11.61 -4.24 N	87.16 6.23 -50.89 N	103.80 9.67 -48.41 N	128.96 21.33 -6.07 N	134.54 23.17 -3.84 N	207.22 32.96 -16.94 N	287.49 18.26 -181.97 N	134.91 7.47 -91.65 N	74.26 8.16 -25.17 N	202.54 10.57 -138.17 N	70.58 8.15 -20.84 N	57.89 8.07 -6.33 N	61.35 5.95 -19.25 N	43.38 5.05 -4.59 N
MUNSVILLE_WIND_PWR 323609	36.87 2.22 0.00 N	33.32 1.83 0.00 N	35.35 1.75 0.00 N	34.24 1.72 0.00 N	36.73 2.04 0.00 N	40.06 2.71 0.00 N	42.94 2.98 0.00 N	42.83 3.38 0.00 N	41.04 3.66 0.00 N	47.66 4.26 -0.97 N	63.84 6.01 -0.12 N	34.97 3.16 -1.77 N	52.15 4.76 -1.68 N	111.64 9.86 -0.21 N	118.18 10.64 0.00 N	172.76 15.36 -0.08 N	96.33 8.42 -0.65 N	41.83 3.55 -2.50 N	45.16 4.00 -0.22 N	60.61 6.06 -0.75 N	46.02 4.34 -0.08 N	47.01 3.51 0.00 N	38.93 2.79 0.00 N	36.00 2.26 0.00 N
N SALMON__HYD 24042	34.65 0.00 0.00 N	31.49 0.00 0.00 N	33.85 0.26 0.00 N	32.89 0.37 0.00 N	35.14 0.44 0.00 N	37.68 0.33 0.00 N	40.42 0.46 0.00 N	39.46 0.01 0.00 N	37.36 -0.01 0.00 N	42.31 -0.13 0.00 N	57.75 0.04 0.00 N	29.85 -0.19 0.00 N	45.35 -0.37 0.00 N	101.00 -0.56 0.00 N	106.95 -0.58 0.00 N	155.68 -1.64 0.00 N	86.24 -1.03 0.00 N	35.38 -0.41 0.00 N	40.51 -0.43 0.00 N	53.01 -0.80 0.00 N	41.01 -0.59 0.00 N	43.54 0.05 0.00 N	36.56 0.41 0.00 N	34.11 0.37 0.00 N
N.E_GEN_SANDY PD 24062	36.46 1.81 0.00 N	33.01 1.53 0.00 N	35.13 1.53 0.00 N	33.91 1.40 0.00 N	36.13 1.43 0.00 N	39.16 1.81 0.00 N	41.58 1.62 0.00 N	41.48 2.03 0.00 N	39.55 2.15 -0.02 N	56.58 2.69 -11.46 N	62.90 3.73 -1.46 N	52.83 1.86 -20.94 N	68.32 2.81 -19.81 N	109.95 5.87 -2.51 N	113.55 6.01 0.00 N	166.98 8.57 -1.09 N	100.51 4.83 -8.42 N	70.31 2.10 -32.42 N	46.29 2.46 -2.89 N	66.86 3.31 -9.74 N	45.19 2.54 -1.04 N	45.84 2.34 0.00 N	37.87 1.73 0.00 N	35.30 1.56 0.00 N
NARROWS_GT1_1 24228	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT1_2 24229	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT1_3 24230	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT1_4 24231	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT1_5 24232	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT1_6 24233	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT1_7 24234	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N

NARROWS_GT1_8 24235	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_1 24236	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_2 24237	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_3 24238	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_4 24239	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_5 24240	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_6 24241	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_7 24242	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NARROWS_GT2_8 24243	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NEG CAPITAL____MECHNVIL 23645	36.25 1.60 0.00 N	32.82 1.33 0.00 N	34.93 1.33 0.00 N	33.78 1.26 0.00 N	35.95 1.25 0.00 N	38.99 1.64 0.00 N	41.41 1.46 0.00 N	41.44 2.00 0.00 N	39.37 1.99 0.00 N	46.68 2.56 -1.69 N	61.50 3.58 -0.21 N	34.95 1.83 -3.08 N	51.51 2.88 -2.91 N	108.08 6.14 -0.37 N	113.89 6.36 0.00 N	166.78 9.31 -0.16 N	93.74 5.25 -1.23 N	42.81 2.29 -4.74 N	44.02 2.66 -0.42 N	58.93 3.70 -1.42 N	44.46 2.71 -0.15 N	46.00 2.50 0.00 N	37.68 1.53 0.00 N	35.03 1.29 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.36 -1.29 0.00 N	30.40 -1.09 0.00 N	32.11 -1.49 0.00 N	31.08 -1.44 0.00 N	33.12 -1.57 0.00 N	36.02 -1.33 0.00 N	38.49 -1.47 0.00 N	38.37 -1.07 0.00 N	36.18 -1.20 0.00 N	40.75 -1.68 0.00 N	55.05 -2.65 0.00 N	28.80 -1.24 0.00 N	43.85 -1.87 0.00 N	97.38 -4.18 0.00 N	103.16 -4.38 0.00 N	151.30 -6.02 0.00 N	83.84 -3.42 0.00 N	34.58 -1.21 0.00 N	39.37 -1.57 0.00 N	51.97 -1.83 0.00 N	40.21 -1.39 0.00 N	41.52 -1.98 0.00 N	34.82 -1.33 0.00 N	32.42 -1.32 0.00 N
NEG CENTRAL____DRP 24199	34.72 0.08 0.00 N	31.56 0.07 0.00 N	33.38 -0.22 0.00 N	32.28 -0.23 0.00 N	34.50 -0.19 0.00 N	37.55 0.20 0.00 N	40.11 0.16 0.00 N	40.06 0.62 0.00 N	38.08 0.69 0.00 N	43.11 0.68 0.00 N	58.49 0.78 0.00 N	30.54 0.51 0.00 N	46.43 0.71 0.00 N	102.71 1.15 0.00 N	108.87 1.34 0.00 N	159.17 1.86 0.00 N	88.34 1.08 0.00 N	36.30 0.52 0.00 N	41.40 0.46 0.00 N	54.83 1.02 0.00 N	42.26 0.66 0.00 N	43.44 -0.05 0.00 N	36.31 0.16 0.00 N	33.69 -0.05 0.00 N
NEG CENTRAL____INDECK 23768	34.85 0.20 0.00 N	31.69 0.20 0.00 N	33.32 -0.28 0.00 N	32.23 -0.29 0.00 N	34.45 -0.24 0.00 N	37.79 0.44 0.00 N	40.37 0.41 0.00 N	40.25 0.81 0.00 N	38.10 0.72 0.00 N	42.42 -0.01 0.00 N	56.21 -1.50 0.00 N	29.54 -0.49 0.00 N	44.89 -0.83 0.00 N	98.28 -3.28 0.00 N	104.36 -3.17 0.00 N	153.25 -4.07 0.00 N	84.57 -2.69 0.00 N	35.37 -0.42 0.00 N	40.51 -0.43 0.00 N	53.72 -0.09 0.00 N	42.74 1.13 0.00 N	43.61 0.12 0.00 N	36.76 0.61 0.00 N	34.06 0.32 0.00 N
NEG CENTRAL____SENECA 23627	34.81 0.16 0.00 N	31.66 0.17 0.00 N	33.43 -0.17 0.00 N	32.31 -0.21 0.00 N	34.54 -0.15 0.00 N	37.75 0.40 0.00 N	40.32 0.36 0.00 N	40.23 0.79 0.00 N	38.25 0.87 0.00 N	43.26 0.82 0.00 N	58.63 0.93 0.00 N	30.59 0.55 0.00 N	46.50 0.78 0.00 N	103.03 1.47 0.00 N	109.31 1.78 0.00 N	159.81 2.49 0.00 N	88.65 1.39 0.00 N	36.47 0.69 0.00 N	41.59 0.65 0.00 N	55.18 1.37 0.00 N	42.55 0.94 0.00 N	43.63 0.13 0.00 N	36.54 0.39 0.00 N	33.89 0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	35.65 1.00 0.00 N	32.31 0.82 0.00 N	34.24 0.64 0.00 N	33.07 0.55 0.00 N	35.38 0.68 0.00 N	38.58 1.23 0.00 N	41.27 1.32 0.00 N	41.21 1.76 0.00 N	39.24 1.86 0.00 N	44.44 2.01 0.00 N	60.51 2.80 0.00 N	31.58 1.55 0.00 N	48.01 2.30 0.00 N	106.26 4.70 0.00 N	112.54 5.01 0.00 N	164.38 7.06 0.00 N	91.30 4.04 0.00 N	37.47 1.69 0.00 N	42.57 1.63 0.00 N	56.39 2.59 0.00 N	43.45 1.85 0.00 N	44.55 1.05 0.00 N	37.15 1.01 0.00 N	34.41 0.67 0.00 N	
NEG MILLWOOD___DRP 24198	37.65 3.00 0.00 N	34.02 2.53 0.00 N	36.07 2.47 0.00 N	34.71 2.19 0.00 N	37.08 2.38 0.00 N	40.40 3.05 0.00 N	43.10 3.15 0.00 N	42.98 3.54 0.00 N	40.99 3.57 -0.04 N	72.35 4.14 -3.28 N	66.67 5.68 -47.09 N	80.11 2.98 -44.54 N	94.68 4.43 -5.66 N	116.68 9.46 0.00 N	117.74 10.21 0.00 N	174.68 14.90 -2.46 N	114.56 8.35 -18.95 N	112.28 3.53 -72.97 N	51.43 3.98 -6.51 N	81.21 5.48 -21.92 N	48.10 4.15 -2.35 N	47.53 4.03 0.00 N	39.35 3.20 0.00 N	36.66 2.92 0.00 N	
NEG NORTH_FLCN_SEA 23793	34.71 0.07 0.00 N	31.63 0.14 0.00 N	33.93 0.33 0.00 N	32.97 0.45 0.00 N	35.22 0.53 0.00 N	37.87 0.52 0.00 N	40.61 0.65 0.00 N	39.85 0.40 0.00 N	37.66 0.28 0.00 N	42.91 0.47 0.00 N	58.49 0.79 0.00 N	30.26 0.22 0.00 N	46.03 0.31 0.00 N	102.27 0.71 0.00 N	108.02 0.49 0.00 N	157.26 -0.06 0.00 N	86.38 -0.88 0.00 N	35.42 -0.36 0.00 N	40.66 -0.27 0.00 N	52.95 -0.86 0.00 N	41.04 -0.57 0.00 N	43.72 0.22 0.00 N	36.60 0.45 0.00 N	34.15 0.40 0.00 N	
NEG NORTH_KES_CHATGAY 23792	34.26 -0.39 0.00 N	31.19 -0.30 0.00 N	33.52 -0.08 0.00 N	32.57 0.05 0.00 N	34.80 0.10 0.00 N	37.28 -0.07 0.00 N	39.95 -0.01 0.00 N	39.11 -0.34 0.00 N	36.94 -0.43 0.00 N	41.89 -0.54 0.00 N	57.15 -0.56 0.00 N	29.55 -0.48 0.00 N	44.94 -0.77 0.00 N	100.09 -1.47 0.00 N	105.84 -1.69 0.00 N	154.32 -3.00 0.00 N	85.30 -1.96 0.00 N	34.92 -0.86 0.00 N	40.03 -0.91 0.00 N	52.23 -1.58 0.00 N	40.49 -1.11 0.00 N	43.01 -0.49 0.00 N	35.97 -0.17 0.00 N	33.61 -0.13 0.00 N	
NEG NORTH___ALICE_FALLS 23915	34.77 0.12 0.00 N	31.66 0.17 0.00 N	33.96 0.36 0.00 N	33.01 0.49 0.00 N	35.26 0.57 0.00 N	37.91 0.56 0.00 N	40.67 0.71 0.00 N	39.88 0.43 0.00 N	37.72 0.34 0.00 N	42.95 0.52 0.00 N	58.69 0.98 0.00 N	30.32 0.29 0.00 N	46.09 0.38 0.00 N	102.51 0.95 0.00 N	108.25 0.72 0.00 N	157.56 0.24 0.00 N	86.75 -0.51 0.00 N	35.59 -0.20 0.00 N	40.84 -0.09 0.00 N	53.27 -0.54 0.00 N	41.25 -0.35 0.00 N	43.80 0.31 0.00 N	36.68 0.53 0.00 N	34.22 0.48 0.00 N	
NEG NORTH___LWR_SARANAC 23913	34.77 0.12 0.00 N	31.66 0.17 0.00 N	33.96 0.36 0.00 N	33.01 0.49 0.00 N	35.26 0.57 0.00 N	37.91 0.56 0.00 N	40.67 0.71 0.00 N	39.88 0.43 0.00 N	37.72 0.34 0.00 N	42.95 0.52 0.00 N	58.69 0.98 0.00 N	30.32 0.29 0.00 N	46.09 0.38 0.00 N	102.51 0.95 0.00 N	108.25 0.72 0.00 N	157.56 0.24 0.00 N	86.75 -0.51 0.00 N	35.59 -0.20 0.00 N	40.84 -0.09 0.00 N	53.27 -0.54 0.00 N	41.25 -0.35 0.00 N	43.80 0.31 0.00 N	36.68 0.53 0.00 N	34.22 0.48 0.00 N	
NEG NORTH___PLATTSBURG 23628	34.77 0.12 0.00 N	31.66 0.17 0.00 N	33.96 0.36 0.00 N	33.01 0.49 0.00 N	35.26 0.57 0.00 N	37.91 0.56 0.00 N	40.67 0.71 0.00 N	39.88 0.43 0.00 N	37.72 0.34 0.00 N	42.95 0.52 0.00 N	58.69 0.98 0.00 N	30.32 0.29 0.00 N	46.09 0.38 0.00 N	102.51 0.95 0.00 N	108.25 0.72 0.00 N	157.56 0.24 0.00 N	86.75 -0.51 0.00 N	35.59 -0.20 0.00 N	40.84 -0.09 0.00 N	53.27 -0.54 0.00 N	41.25 -0.35 0.00 N	43.80 0.31 0.00 N	36.68 0.53 0.00 N	34.22 0.48 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	33.42 -1.23 0.00 N	30.61 -0.88 0.00 N	32.01 -1.58 0.00 N	31.00 -1.52 0.00 N	33.08 -1.61 0.00 N	36.34 -1.01 0.00 N	38.50 -1.45 0.00 N	38.58 -0.87 0.00 N	35.91 -1.46 0.00 N	39.97 -2.47 0.00 N	53.18 -4.53 0.00 N	27.86 -2.17 0.00 N	42.29 -3.42 0.00 N	93.73 -7.82 0.00 N	99.69 -7.84 0.00 N	146.59 -10.73 0.00 N	80.94 -6.32 0.00 N	33.68 -2.11 0.00 N	38.34 -2.60 0.00 N	50.54 -3.27 0.00 N	39.13 -2.47 0.00 N	40.28 -3.22 0.00 N	34.47 -1.68 0.00 N	32.35 -1.39 0.00 N	
NEG WEST___LANCASTR 23811	33.21 -1.43 0.00 N	30.39 -1.10 0.00 N	31.78 -1.81 0.00 N	30.72 -1.80 0.00 N	32.90 -1.79 0.00 N	36.29 -1.06 0.00 N	38.56 -1.39 0.00 N	38.43 -1.01 0.00 N	36.17 -1.21 0.00 N	40.58 -1.85 0.00 N	54.39 -3.32 0.00 N	28.38 -1.65 0.00 N	42.99 -2.72 0.00 N	95.39 -6.17 0.00 N	101.61 -5.92 0.00 N	149.18 -8.13 0.00 N	82.17 -5.08 0.00 N	34.10 -1.69 0.00 N	38.88 -2.06 0.00 N	51.67 -2.14 0.00 N	39.80 -1.80 0.00 N	40.91 -2.59 0.00 N	34.66 -1.49 0.00 N	32.38 -1.37 0.00 N	
NEG_PENN_ALLEGHNY 23528	35.26 0.61 0.00 N	32.07 0.58 0.00 N	33.91 0.31 0.00 N	32.75 0.23 0.00 N	35.05 0.35 0.00 N	38.23 0.88 0.00 N	40.77 0.81 0.00 N	40.64 1.19 0.00 N	38.61 1.23 -1.03 N	44.86 1.40 -0.13 N	59.71 1.87 -1.87 N	32.88 0.97 -1.77 N	48.84 1.35 -1.77 N	104.33 2.54 -0.22 N	110.42 2.89 0.00 N	161.63 4.22 -0.09 N	90.10 2.15 -0.69 N	39.40 0.97 -2.64 N	42.25 1.08 -0.24 N	56.53 1.93 -0.79 N	43.00 1.32 -0.08 N	44.42 0.93 0.00 N	36.93 0.78 0.00 N	34.32 0.58 0.00 N	
NEG___GEN_MONROE 24207	34.39 -0.25 0.00 N	31.37 -0.12 0.00 N	33.02 -0.57 0.00 N	31.96 -0.56 0.00 N	34.10 -0.60 0.00 N	37.28 -0.07 0.00 N	39.87 -0.08 0.00 N	39.87 0.43 0.00 N	37.66 0.28 0.00 N	42.43 -0.01 0.00 N	57.37 -0.34 0.00 N	30.08 0.04 0.00 N	45.82 0.11 0.00 N	101.74 0.18 0.00 N	108.07 0.54 0.00 N	158.32 1.00 0.00 N	87.18 -0.08 0.00 N	36.16 0.38 0.00 N	40.95 0.01 0.00 N	53.90 0.09 0.00 N	41.70 0.10 0.00 N	42.82 -0.68 0.00 N	36.08 -0.06 0.00 N	33.59 -0.16 0.00 N	
NEPA___ENERGY 23901	33.05 -1.60 0.00 N	30.28 -1.21 0.00 N	31.68 -1.92 0.00 N	30.57 -1.95 0.00 N	32.85 -1.85 0.00 N	36.38 -0.97 0.00 N	38.66 -1.29 0.00 N	38.24 -1.21 0.00 N	36.22 -1.16 0.00 N	40.86 -1.58 0.00 N	55.12 -2.59 0.00 N	28.62 -1.42 0.00 N	43.28 -2.43 0.00 N	96.07 -5.49 0.00 N	102.53 -5.00 0.00 N	150.37 -6.95 0.00 N	82.36 -4.90 0.00 N	34.04 -1.75 0.00 N	38.86 -2.08 0.00 N	51.97 -1.84 0.00 N	39.92 -1.68 0.00 N	41.17 -2.33 0.00 N	34.65 -1.50 0.00 N	32.38 -1.37 0.00 N	
NEVERSINK___HYD 23608	34.86 0.21 0.00 N	31.44 -0.05 0.00 N	33.54 -0.05 0.00 N	32.46 -0.05 0.00 N	34.74 0.05 0.00 N	37.90 0.55 0.00 N	39.96 0.00 0.00 N	39.63 0.19 0.00 N	37.35 -0.07 -0.04 N	64.79 -0.32 -22.67 N	59.86 -0.73 -2.89 N	72.27 0.82 -41.42 N	85.36 0.47 -39.18 N	106.79 0.25 -4.97 N	107.64 0.11 0.00 N	158.58 -0.91 -2.17 N	104.08 0.15 -16.67 N	100.28 0.31 -64.18 N	47.37 0.71 -5.72 N	74.30 1.22 -19.28 N	44.72 1.05 -2.07 N	44.08 0.58 0.00 N	37.01 0.87 0.00 N	34.48 0.74 0.00 N	
NEWTON___FALLS_HYD	34.65	31.48	33.67	32.62	34.90	37.58	40.34	39.58	37.46	42.06	57.32	29.81	45.29	100.61	106.85	156.35	86.30	35.57	40.64	53.77	41.36	43.83	36.80	34.27	

23847	0.00 0.00 N	-0.01 0.00 N	0.08 0.00 N	0.11 0.00 N	0.21 0.00 N	0.23 0.00 N	0.39 0.00 N	0.13 0.00 N	0.09 0.00 N	-0.37 0.00 N	-0.39 0.00 N	-0.22 0.00 N	-0.43 0.00 N	-0.95 0.00 N	-0.68 0.00 N	-0.97 0.00 N	-0.96 0.00 N	-0.21 0.00 N	-0.30 0.00 N	-0.04 0.00 N	-0.24 0.00 N	0.34 0.00 N	0.65 0.00 N	0.53 0.00 N
NIAGARA____ 23760	33.00 -1.65 0.00 N	30.24 -1.25 0.00 N	31.64 -1.96 0.00 N	30.66 -1.85 0.00 N	32.69 -2.00 0.00 N	35.85 -1.50 0.00 N	37.93 -2.02 0.00 N	37.98 -1.47 0.00 N	35.30 -2.08 0.00 N	39.20 -3.24 0.00 N	52.08 -5.63 0.00 N	27.29 -2.75 0.00 N	41.41 -4.31 0.00 N	91.64 -9.92 0.00 N	97.35 -10.18 0.00 N	143.25 -14.06 0.00 N	79.24 -8.02 0.00 N	33.00 -2.79 0.00 N	37.55 -3.39 0.00 N	49.40 -4.40 0.00 N	38.30 -3.30 0.00 N	39.49 -4.00 0.00 N	33.86 -2.28 0.00 N	31.85 -1.90 0.00 N
NINE_MILE_1 23575	33.87 -0.78 0.00 N	30.79 -0.70 0.00 N	32.73 -0.87 0.00 N	31.66 -0.86 0.00 N	33.73 -0.96 0.00 N	36.35 -1.00 0.00 N	38.77 -1.19 0.00 N	38.38 -1.06 0.00 N	36.36 -1.02 0.00 N	41.22 -1.22 0.00 N	55.96 -1.75 0.00 N	29.19 -0.85 0.00 N	44.42 -1.29 0.00 N	98.70 -2.86 0.00 N	104.55 -2.98 0.00 N	153.00 -4.31 0.00 N	84.90 -2.36 0.00 N	34.89 -0.90 0.00 N	39.86 -1.08 0.00 N	52.51 -1.30 0.00 N	40.58 -1.02 0.00 N	42.20 -1.30 0.00 N	35.12 -1.02 0.00 N	32.69 -1.05 0.00 N
NINE_MILE_2 23744	33.87 -0.78 0.00 N	30.79 -0.70 0.00 N	32.73 -0.86 0.00 N	31.67 -0.85 0.00 N	33.73 -0.96 0.00 N	36.36 -0.99 0.00 N	38.77 -1.19 0.00 N	38.39 -1.06 0.00 N	36.37 -1.01 0.00 N	41.22 -1.22 0.00 N	55.96 -1.74 0.00 N	29.19 -0.85 0.00 N	44.42 -1.29 0.00 N	98.70 -2.86 0.00 N	104.55 -2.98 0.00 N	153.01 -4.30 0.00 N	84.90 -2.35 0.00 N	34.89 -0.90 0.00 N	39.86 -1.07 0.00 N	52.52 -1.29 0.00 N	40.58 -1.02 0.00 N	42.20 -1.30 0.00 N	35.12 -1.02 0.00 N	32.69 -1.05 0.00 N
NM_CAPITAL___DRP 24208	35.85 1.20 0.00 N	32.50 1.02 0.00 N	34.57 0.98 0.00 N	33.45 0.94 0.00 N	35.60 0.90 0.00 N	38.50 1.15 0.00 N	40.47 0.52 0.00 N	40.32 0.87 0.00 N	38.40 1.02 0.00 N	44.58 1.38 -0.76 N	59.74 1.93 -0.10 N	32.45 1.02 -1.40 N	48.66 1.63 -1.32 N	105.01 3.28 -0.17 N	110.90 3.37 0.00 N	162.07 4.68 -0.07 N	90.56 2.75 -0.55 N	39.16 1.25 -2.12 N	42.53 1.41 -0.19 N	56.37 1.93 -0.64 N	43.07 1.39 -0.07 N	44.69 1.19 0.00 N	36.90 0.75 0.00 N	34.38 0.64 0.00 N
NM_CENTRAL___DRP 24181	34.58 -0.07 0.00 N	31.42 -0.07 0.00 N	33.35 -0.24 0.00 N	32.25 -0.27 0.00 N	34.39 -0.30 0.00 N	37.19 -0.16 0.00 N	39.71 -0.24 0.00 N	39.08 -0.36 0.00 N	37.08 -0.30 0.00 N	42.08 -0.35 0.00 N	57.19 -0.52 0.00 N	29.87 -0.17 0.00 N	45.49 -0.22 0.00 N	101.51 -0.05 0.00 N	107.70 0.16 0.00 N	157.61 0.30 0.00 N	87.46 0.20 0.00 N	35.92 0.13 0.00 N	41.01 0.07 0.00 N	54.16 0.35 0.00 N	41.81 0.21 0.00 N	43.28 -0.22 0.00 N	36.01 -0.14 0.00 N	33.46 -0.28 0.00 N
NM_FRONTIER___DRP 24179	33.22 -1.42 0.00 N	30.45 -1.04 0.00 N	31.85 -1.75 0.00 N	30.86 -1.65 0.00 N	32.92 -1.77 0.00 N	36.12 -1.23 0.00 N	38.21 -1.74 0.00 N	38.26 -1.19 0.00 N	35.55 -1.83 0.00 N	39.48 -2.96 0.00 N	52.42 -5.29 0.00 N	27.48 -2.56 0.00 N	41.69 -4.02 0.00 N	92.17 -9.39 0.00 N	97.93 -9.60 0.00 N	144.16 -13.15 0.00 N	79.84 -7.42 0.00 N	33.24 -2.55 0.00 N	37.81 -3.13 0.00 N	49.78 -4.03 0.00 N	38.56 -3.04 0.00 N	39.73 -3.77 0.00 N	34.09 -2.05 0.00 N	32.07 -1.67 0.00 N
NM_ST_REGIS___HYD 24053	34.48 -0.16 0.00 N	31.36 -0.13 0.00 N	33.70 0.11 0.00 N	32.73 0.22 0.00 N	34.99 0.30 0.00 N	37.51 0.16 0.00 N	40.25 0.30 0.00 N	39.19 -0.25 0.00 N	36.95 -0.43 0.00 N	41.42 -1.02 0.00 N	56.34 -1.37 0.00 N	29.15 -0.89 0.00 N	44.24 -1.47 0.00 N	98.42 -3.14 0.00 N	104.71 -2.82 0.00 N	152.39 -4.92 0.00 N	84.58 -2.68 0.00 N	34.90 -0.89 0.00 N	39.86 -1.08 0.00 N	52.38 -1.43 0.00 N	40.35 -1.25 0.00 N	43.24 -0.26 0.00 N	36.51 0.36 0.00 N	34.12 0.37 0.00 N
NORTHPORT___1 23551	107.28 3.51 -69.12 N	84.57 2.97 -50.12 N	68.55 2.96 -31.99 N	49.96 2.69 -14.75 N	37.78 2.87 -0.22 N	41.31 3.58 -0.38 N	43.08 3.35 0.22 N	43.18 3.77 0.03 N	41.17 3.75 -0.04 N	74.44 4.35 -27.66 N	67.77 5.82 -4.24 N	83.99 3.07 -50.89 N	98.84 4.71 -48.41 N	117.64 10.01 -6.07 N	122.28 10.90 -3.85 N	190.08 15.77 -16.99 N	278.58 8.79 -182.53 N	131.24 3.76 -91.70 N	70.14 4.00 -25.20 N	196.44 5.46 -137.18 N	66.61 4.20 -20.80 N	54.05 4.33 -6.22 N	58.83 3.41 -19.28 N	41.35 3.05 -4.56 N
NORTHPORT___2 23552	107.28 3.51 -69.12 N	84.57 2.97 -50.12 N	68.55 2.96 -31.99 N	49.96 2.69 -14.75 N	37.78 2.87 -0.22 N	41.31 3.58 -0.38 N	43.08 3.35 0.22 N	43.18 3.77 0.03 N	41.17 3.75 -0.04 N	74.44 4.35 -27.66 N	67.77 5.82 -4.24 N	83.99 3.07 -50.89 N	98.84 4.71 -48.41 N	117.64 10.01 -6.07 N	122.28 10.90 -3.85 N	190.08 15.77 -16.99 N	278.58 8.79 -182.53 N	131.24 3.76 -91.70 N	70.14 4.00 -25.20 N	196.44 5.46 -137.18 N	66.61 4.20 -20.80 N	54.05 4.33 -6.22 N	58.83 3.41 -19.28 N	41.35 3.05 -4.56 N
NORTHPORT___3 23553	70.92 3.32 -32.95 N	83.94 2.82 -49.63 N	68.22 2.94 -31.68 N	49.77 2.64 -14.61 N	37.77 2.86 -0.22 N	41.05 3.32 -0.38 N	38.01 3.15 5.10 N	42.15 3.62 0.91 N	41.09 3.68 -0.04 N	74.42 4.33 -27.66 N	67.77 5.82 -4.24 N	84.00 3.09 -50.88 N	98.79 4.67 -48.41 N	116.50 9.86 -5.08 N	120.76 10.76 -2.47 N	127.61 15.71 45.41 N	120.88 8.70 -24.92 N	131.08 3.73 -91.57 N	70.01 4.05 -25.01 N	195.02 5.43 -135.79 N	66.41 4.20 -20.60 N	53.96 4.33 -6.13 N	58.55 3.33 -19.08 N	41.14 2.89 -4.51 N
NORTHPORT___4 23650	70.92 3.32 -32.95 N	83.94 2.82 -49.63 N	68.22 2.94 -31.68 N	49.77 2.64 -14.61 N	37.77 2.86 -0.22 N	41.05 3.32 -0.38 N	38.01 3.15 5.10 N	42.15 3.62 0.91 N	41.09 3.68 -0.04 N	74.42 4.33 -27.66 N	67.77 5.82 -4.24 N	84.00 3.09 -50.88 N	98.79 4.67 -48.41 N	116.50 9.86 -5.08 N	120.76 10.76 -2.47 N	127.61 15.71 45.41 N	120.88 8.70 -24.92 N	131.08 3.73 -91.57 N	70.01 4.05 -25.01 N	195.02 5.43 -135.79 N	66.41 4.20 -20.60 N	53.96 4.33 -6.13 N	58.55 3.33 -19.08 N	41.14 2.89 -4.51 N
NORTHPORT___IC 23718	107.28 3.51 -69.12 N	84.57 2.97 -50.12 N	68.55 2.96 -31.99 N	49.96 2.69 -14.75 N	37.78 2.87 -0.22 N	41.31 3.58 -0.38 N	43.08 3.35 0.22 N	43.18 3.77 0.03 N	41.17 3.75 -0.04 N	74.44 4.35 -27.66 N	67.77 5.82 -4.24 N	83.99 3.07 -50.89 N	98.84 4.71 -48.41 N	117.64 10.01 -6.07 N	122.28 10.90 -3.85 N	190.08 15.77 -16.99 N	278.58 8.79 -182.53 N	131.24 3.76 -91.70 N	70.14 4.00 -25.20 N	196.44 5.46 -137.18 N	66.61 4.20 -20.80 N	54.05 4.33 -6.22 N	58.83 3.41 -19.28 N	41.35 3.05 -4.56 N
NPX_GEN_1385_PROXY 323591	106.78 3.01 -69.12 N	84.13 2.52 -50.12 N	68.08 2.49 -31.99 N	49.49 2.23 -14.75 N	37.30 2.38 -0.22 N	41.03 3.30 -0.38 N	42.52 2.80 0.22 N	42.66 3.25 0.03 N	40.32 2.90 -0.04 N	73.21 3.12 -27.66 N	66.10 4.15 -4.24 N	83.13 2.20 -50.89 N	97.53 3.40 -48.41 N	91.67 2.89 -47.45 N	91.64 3.04 -46.74 N	125.01 3.42 -71.40 N	276.70 6.91 -182.53 N	130.40 2.91 -91.70 N	85.01 2.83 -41.10 N	72.72 2.57 -33.45 N	65.42 3.02 -20.80 N	53.16 3.44 -6.22 N	58.31 2.89 -19.28 N	40.89 2.59 -4.56 N

NSX_GEN_CSC 323557	106.78 3.26 -68.87 N	84.11 2.66 -49.96 N	68.12 2.63 -31.89 N	49.56 2.34 -14.70 N	37.40 2.48 -0.22 N	41.02 3.29 -0.38 N	42.84 3.20 0.32 N	43.07 3.67 0.05 N	41.18 3.76 -0.04 N	74.68 4.59 -27.66 N	68.22 6.27 -4.24 N	84.25 3.32 -50.89 N	99.22 5.09 -48.41 N	118.61 10.98 -6.07 N	123.33 11.96 -3.84 N	191.35 17.09 -16.95 N	278.62 9.37 -181.99 N	131.39 3.95 -91.65 N	70.39 4.28 -25.17 N	197.65 5.71 -138.13 N	66.87 4.43 -20.84 N	54.26 4.44 -6.32 N	58.70 3.30 -19.25 N	41.18 2.85 -4.59 N
NSINS_S__GLNS_FALLS 23858	35.14 0.49 0.00 N	31.69 0.20 0.00 N	33.88 0.28 0.00 N	32.72 0.20 0.00 N	34.74 0.05 0.00 N	37.69 0.35 0.00 N	40.16 0.21 0.00 N	40.05 0.61 0.00 N	38.39 1.01 0.00 N	46.65 1.68 -2.54 N	60.39 2.35 -0.32 N	35.78 1.10 -4.64 N	51.87 1.77 -4.39 N	105.80 3.69 -0.56 N	111.06 3.53 0.00 N	162.36 4.81 -0.24 N	92.02 2.90 -1.86 N	44.26 1.32 -7.16 N	43.24 1.67 -0.64 N	58.35 2.39 -2.15 N	43.69 1.86 -0.23 N	44.74 1.25 0.00 N	36.64 0.49 0.00 N	34.09 0.35 0.00 N
NUCOR_STEEL____DRP 24197	35.37 0.72 0.00 N	32.08 0.59 0.00 N	34.00 0.40 0.00 N	32.84 0.32 0.00 N	35.11 0.42 0.00 N	38.27 0.92 0.00 N	40.92 0.97 0.00 N	40.87 1.43 0.00 N	38.88 1.50 0.00 N	44.00 1.57 0.00 N	59.89 2.19 0.00 N	31.26 1.22 0.00 N	47.51 1.80 0.00 N	105.13 3.57 0.00 N	111.30 3.77 0.00 N	162.64 5.33 0.00 N	90.27 3.01 0.00 N	37.06 1.27 0.00 N	42.09 1.15 0.00 N	55.68 1.87 0.00 N	42.92 1.32 0.00 N	44.10 0.60 0.00 N	36.78 0.64 0.00 N	34.09 0.35 0.00 N
NYISO_LBMP_REFERENCE 24008	34.65 0.00 0.00 N	31.49 0.00 0.00 N	33.60 0.00 0.00 N	32.52 0.00 0.00 N	34.69 0.00 0.00 N	37.35 0.00 0.00 N	39.95 0.00 0.00 N	39.45 0.00 0.00 N	37.38 0.00 0.00 N	42.44 0.00 0.00 N	57.71 0.00 0.00 N	30.04 0.00 0.00 N	45.71 0.00 0.00 N	101.56 0.00 0.00 N	107.53 0.00 0.00 N	157.32 0.00 0.00 N	87.26 0.00 0.00 N	35.79 0.00 0.00 N	40.94 0.00 0.00 N	53.81 0.00 0.00 N	41.60 0.00 0.00 N	43.50 0.00 0.00 N	36.15 0.00 0.00 N	33.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	107.14 3.96 -68.53 N	84.55 3.32 -49.74 N	68.67 3.33 -31.74 N	50.16 3.01 -14.63 N	38.14 3.23 -0.22 N	41.74 4.02 -0.38 N	43.34 3.82 0.44 N	43.55 4.17 0.06 N	41.64 4.22 -0.04 N	75.12 5.02 -27.66 N	68.60 6.65 -4.24 N	84.46 3.52 -50.90 N	99.52 5.39 -48.42 N	119.20 11.57 -6.07 N	123.97 12.62 -3.82 N	192.42 18.22 -16.88 N	278.63 10.10 -181.26 N	131.65 4.27 -91.59 N	70.67 4.59 -25.14 N	199.51 6.22 -139.48 N	67.26 4.78 -20.89 N	54.84 4.86 -6.47 N	59.24 3.87 -19.22 N	41.93 3.57 -4.62 N
NYPA_GOWANUS____GT5 24156	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.68 -47.79 N	117.83 10.19 -6.07 N	119.09 11.03 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NYPA_GOWANUS____GT6 24157	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.68 -47.79 N	117.83 10.19 -6.07 N	119.09 11.03 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N
NYPA_HARLEM__RVR__GT1 24160	37.90 2.96 -0.29 N	34.10 2.61 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.92 2.23 0.00 N	40.21 2.86 0.00 N	42.83 2.87 0.00 N	42.87 3.42 0.00 N	40.95 3.53 -0.04 N	74.06 3.97 -27.65 N	66.69 5.46 -3.52 N	80.52 2.85 -47.64 N	97.71 4.30 -47.70 N	98.94 9.27 11.90 N	116.58 9.73 0.68 N	173.87 13.85 -2.71 N	113.87 7.81 -18.81 N	93.12 3.30 -54.03 N	51.63 3.71 -6.99 N	82.12 4.80 -23.52 N	48.68 3.77 -3.31 N	48.81 3.81 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
NYPA_HARLEM__RVR__GT2 24161	37.90 2.96 -0.29 N	34.10 2.61 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.92 2.23 0.00 N	40.21 2.86 0.00 N	42.83 2.87 0.00 N	42.87 3.42 0.00 N	40.95 3.53 -0.04 N	74.06 3.97 -27.65 N	66.69 5.46 -3.52 N	80.52 2.85 -47.64 N	97.71 4.30 -47.70 N	98.94 9.27 11.90 N	116.58 9.73 0.68 N	173.87 13.85 -2.71 N	113.87 7.81 -18.81 N	93.12 3.30 -54.03 N	51.63 3.71 -6.99 N	82.12 4.80 -23.52 N	48.68 3.77 -3.31 N	48.81 3.81 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N
NYPA_KENT____GT 24152	38.35 3.14 -0.56 N	34.18 2.69 0.00 N	36.13 2.53 0.00 N	34.76 2.24 0.00 N	37.11 2.42 0.00 N	40.44 3.09 0.00 N	43.17 3.21 0.00 N	43.19 3.74 0.00 N	41.22 3.80 -0.04 N	74.42 4.34 -27.65 N	67.20 5.97 -3.52 N	83.69 3.13 -50.53 N	98.14 4.63 -47.79 N	117.64 10.01 -6.07 N	118.63 10.74 -0.36 N	175.83 15.52 -2.99 N	121.24 8.68 -25.30 N	117.86 3.61 -78.47 N	51.95 4.03 -6.99 N	82.69 5.36 -23.52 N	50.18 4.17 -4.41 N	50.54 4.17 -2.87 N	39.53 3.37 -0.01 N	37.76 3.05 -0.97 N
NYPA_POUCH1____GT 24155	40.38 3.04 -2.69 N	34.14 2.65 0.00 N	36.06 2.46 0.00 N	34.68 2.16 0.00 N	37.03 2.34 0.00 N	40.36 3.01 0.00 N	43.10 3.15 0.00 N	43.14 3.69 0.00 N	41.07 3.65 -0.04 N	74.23 4.14 -27.65 N	66.97 5.74 -3.52 N	83.59 3.03 -50.53 N	97.98 4.48 -47.79 N	117.37 9.74 -6.07 N	118.60 10.61 -0.45 N	176.20 15.28 -3.60 N	123.43 8.50 -27.68 N	117.90 3.54 -6.99 N	51.88 3.95 -23.53 N	82.60 5.26 -23.53 N	51.11 4.09 -5.42 N	52.03 4.08 -4.45 N	42.54 3.36 -3.04 N	39.94 3.02 -3.18 N
NYPA_VERNON____GT2 24162	38.04 3.10 -0.29 N	34.16 2.67 0.00 N	36.13 2.53 0.00 N	34.77 2.25 0.00 N	37.11 2.42 0.00 N	40.43 3.08 0.00 N	43.14 3.18 0.00 N	43.13 3.69 0.00 N	41.22 3.80 -0.04 N	74.39 4.31 -27.65 N	67.11 5.88 -3.52 N	83.64 3.07 -50.53 N	98.08 4.57 -47.79 N	117.48 9.85 -6.07 N	118.25 10.53 -0.19 N	175.33 15.19 -2.82 N	118.71 8.51 -22.93 N	117.70 3.52 -78.39 N	51.88 3.96 -6.99 N	82.59 5.26 -23.52 N	49.19 4.09 -3.51 N	49.10 4.10 -1.50 N	39.47 3.32 0.00 N	37.25 3.00 -0.51 N
NYPA_VERNON____GT3 24163	38.04 3.10 -0.29 N	34.16 2.67 0.00 N	36.13 2.53 0.00 N	34.77 2.25 0.00 N	37.11 2.42 0.00 N	40.43 3.08 0.00 N	43.14 3.18 0.00 N	43.13 3.69 0.00 N	41.22 3.80 -0.04 N	74.39 4.31 -27.65 N	67.11 5.88 -3.52 N	83.64 3.07 -50.53 N	98.08 4.57 -47.79 N	117.48 9.85 -6.07 N	118.25 10.53 -0.19 N	175.33 15.19 -2.82 N	118.71 8.51 -22.93 N	117.70 3.52 -78.39 N	51.88 3.96 -6.99 N	82.59 5.26 -23.52 N	49.19 4.09 -3.51 N	49.10 4.10 -1.50 N	39.47 3.32 0.00 N	37.25 3.00 -0.51 N
NYPA__ASTORIA_CC1 323568	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 -0.04 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.53 8.34 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.18 -23.52 N	49.13 4.02 -3.51 N	49.03 4.03 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 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___ASTORIA_CC2 323569	38.01 3.07 -0.29 N	34.14 2.66 0.00 N	36.10 2.50 0.00 N	34.75 2.23 0.00 N	37.07 2.37 0.00 N	40.36 3.02 0.00 N	43.06 3.11 0.00 N	43.09 3.64 0.00 N	41.18 3.76 0.00 N	74.34 4.25 -27.65 N	67.00 5.77 -3.52 N	83.57 3.01 -50.53 N	97.99 4.49 -47.79 N	117.30 9.67 -6.07 N	118.05 10.33 -0.19 N	175.02 14.88 -2.82 N	118.53 8.34 -22.93 N	117.65 3.47 -78.39 N	51.82 3.90 -6.99 N	82.50 5.18 -23.52 N	49.13 4.02 -3.51 N	49.03 4.03 -1.50 N	39.42 3.27 0.00 N	37.21 2.97 -0.51 N	
NYPA___HOLTSVILL 23794	107.10 3.56 -68.90 N	84.44 2.98 -49.98 N	68.47 2.97 -31.90 N	49.90 2.68 -14.71 N	37.77 2.86 -0.22 N	41.37 3.64 -0.38 N	43.18 3.53 0.30 N	43.38 3.98 0.05 N	41.40 3.98 -0.04 N	74.83 4.74 -27.66 N	68.38 6.43 -4.24 N	84.33 3.40 -50.89 N	99.31 5.19 -48.41 N	118.74 11.11 -6.07 N	123.45 12.08 -3.84 N	191.68 17.41 -16.95 N	278.86 9.55 -182.05 N	131.49 4.05 -91.66 N	70.49 4.38 -25.17 N	197.70 5.86 -138.03 N	66.99 4.56 -20.83 N	54.46 4.65 -6.31 N	58.94 3.54 -19.26 N	41.45 3.13 -4.59 N	
NYPA___HELLGATE_GT1 24158	37.90 2.96 -0.29 N	34.10 2.61 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.92 2.23 0.00 N	40.21 2.86 0.00 N	42.83 2.87 0.00 N	42.87 3.42 0.00 N	40.95 3.53 -0.04 N	74.06 3.97 -27.65 N	66.69 5.46 -3.52 N	83.27 2.85 -50.39 N	96.06 4.29 -46.06 N	116.11 9.36 -5.18 N	117.50 9.82 -0.15 N	174.10 13.95 -2.84 N	117.85 7.81 -22.77 N	116.31 3.33 -77.19 N	51.66 3.74 -6.99 N	82.16 4.83 -23.52 N	48.91 3.81 -3.50 N	48.82 3.82 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
NYPA___HELLGATE_GT2 24159	37.90 2.96 -0.29 N	34.10 2.61 0.00 N	36.02 2.42 0.00 N	34.69 2.17 0.00 N	36.92 2.23 0.00 N	40.21 2.86 0.00 N	42.83 2.87 0.00 N	42.87 3.42 0.00 N	40.95 3.53 -0.04 N	74.06 3.97 -27.65 N	66.69 5.46 -3.52 N	83.27 2.85 -50.39 N	96.06 4.29 -46.06 N	116.11 9.36 -5.18 N	117.50 9.82 -0.15 N	174.10 13.95 -2.84 N	117.85 7.81 -22.77 N	116.31 3.33 -77.19 N	51.66 3.74 -6.99 N	82.16 4.83 -23.52 N	48.91 3.81 -3.50 N	48.82 3.82 -1.50 N	39.27 3.12 0.00 N	37.10 2.85 -0.51 N	
NYS_BARGE___HYD 23848	33.49 -1.16 0.00 N	30.66 -0.83 0.00 N	32.07 -1.53 0.00 N	31.06 -1.46 0.00 N	33.15 -1.55 0.00 N	36.41 -0.94 0.00 N	38.59 -1.36 0.00 N	38.66 -0.78 0.00 N	36.00 -1.37 0.00 N	40.08 -2.36 0.00 N	53.33 -4.38 0.00 N	27.94 -2.09 0.00 N	42.42 -3.29 0.00 N	94.06 -7.50 0.00 N	100.06 -7.47 0.00 N	147.10 -10.22 0.00 N	81.21 -6.05 0.00 N	33.79 -2.00 0.00 N	38.47 -2.47 0.00 N	50.71 -3.10 0.00 N	39.27 -2.33 0.00 N	40.41 -3.09 0.00 N	34.57 -1.57 0.00 N	32.44 -1.30 0.00 N	
O.H_GEN_BRUCE 24063	32.98 -1.66 0.00 N	30.22 -1.27 0.00 N	31.63 -1.97 0.00 N	30.65 -1.87 0.00 N	32.68 -2.02 0.00 N	35.80 -1.55 0.00 N	37.86 -2.10 0.00 N	37.93 -1.52 0.00 N	35.29 -2.09 0.00 N	39.23 -3.21 0.00 N	52.07 -5.64 0.00 N	27.27 -2.77 0.00 N	41.38 -4.34 0.00 N	91.62 -9.94 0.00 N	97.35 -10.18 0.00 N	143.29 -14.02 0.00 N	79.24 -8.02 0.00 N	32.97 -2.81 0.00 N	37.53 -3.40 0.00 N	49.39 -4.41 0.00 N	38.28 -3.33 0.00 N	39.51 -3.98 0.00 N	33.84 -2.31 0.00 N	31.81 -1.93 0.00 N	
OAK ORCHARD___HYD 24046	33.93 -0.72 0.00 N	30.94 -0.54 0.00 N	32.63 -0.97 0.00 N	31.59 -0.93 0.00 N	33.67 -1.02 0.00 N	36.69 -0.66 0.00 N	39.21 -0.75 0.00 N	39.12 -0.33 0.00 N	36.81 -0.57 0.00 N	41.38 -1.05 0.00 N	55.72 -1.99 0.00 N	29.19 -0.85 0.00 N	44.45 -1.27 0.00 N	98.66 -2.90 0.00 N	104.76 -2.77 0.00 N	153.71 -3.60 0.00 N	85.10 -2.16 0.00 N	35.19 -0.59 0.00 N	40.03 -0.91 0.00 N	52.83 -0.97 0.00 N	40.90 -0.70 0.00 N	42.18 -1.32 0.00 N	35.46 -0.69 0.00 N	33.04 -0.70 0.00 N	
OCC_CHEM___DRP 24175	33.28 -1.37 0.00 N	30.50 -0.99 0.00 N	31.90 -1.69 0.00 N	30.91 -1.60 0.00 N	32.97 -1.73 0.00 N	36.18 -1.17 0.00 N	38.29 -1.67 0.00 N	38.33 -1.11 0.00 N	35.62 -1.76 0.00 N	39.55 -2.89 0.00 N	52.53 -5.18 0.00 N	27.54 -2.50 0.00 N	41.79 -3.93 0.00 N	92.38 -9.18 0.00 N	98.13 -9.40 0.00 N	144.49 -12.83 0.00 N	80.02 -7.24 0.00 N	33.31 -2.47 0.00 N	37.89 -3.05 0.00 N	49.89 -3.92 0.00 N	38.66 -2.94 0.00 N	39.81 -3.69 0.00 N	34.16 -1.99 0.00 N	32.13 -1.62 0.00 N	
OLIN_CORP_DRP 24177	33.19 -1.46 0.00 N	30.41 -1.08 0.00 N	31.80 -1.80 0.00 N	30.81 -1.71 0.00 N	32.86 -1.83 0.00 N	36.06 -1.29 0.00 N	38.17 -1.79 0.00 N	38.23 -1.22 0.00 N	35.57 -1.81 0.00 N	39.54 -2.89 0.00 N	52.57 -5.14 0.00 N	27.55 -2.49 0.00 N	41.80 -3.92 0.00 N	92.54 -9.02 0.00 N	98.36 -9.17 0.00 N	144.68 -12.64 0.00 N	79.98 -7.27 0.00 N	33.31 -2.48 0.00 N	37.90 -3.03 0.00 N	49.92 -3.88 0.00 N	38.68 -2.93 0.00 N	39.83 -3.67 0.00 N	34.13 -2.02 0.00 N	32.08 -1.66 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.68 0.03 0.00 N	31.51 0.03 0.00 N	33.44 -0.15 0.00 N	32.34 -0.18 0.00 N	34.49 -0.20 0.00 N	37.33 -0.02 0.00 N	39.96 0.00 0.00 N	40.46 1.01 0.00 N	38.35 0.97 0.00 N	43.50 1.06 0.00 N	59.09 1.38 0.00 N	30.82 0.79 0.00 N	46.93 1.22 0.00 N	103.68 2.12 0.00 N	109.89 2.36 0.00 N	160.84 3.52 0.00 N	89.26 2.00 0.00 N	36.62 0.84 0.00 N	41.84 0.90 0.00 N	55.40 1.59 0.00 N	42.68 1.08 0.00 N	44.05 0.55 0.00 N	36.61 0.46 0.00 N	33.96 0.22 0.00 N	
ONONDAGA___COGEN 23986	34.64 0.00 0.00 N	31.47 -0.02 0.00 N	33.41 -0.19 0.00 N	32.31 -0.21 0.00 N	34.48 -0.21 0.00 N	37.32 -0.03 0.00 N	39.87 -0.08 0.00 N	39.89 0.44 0.00 N	37.86 0.48 0.00 N	42.94 0.50 0.00 N	58.38 0.67 0.00 N	30.45 0.41 0.00 N	46.35 0.64 0.00 N	102.51 0.95 0.00 N	108.53 1.00 0.00 N	158.76 1.44 0.00 N	88.08 0.82 0.00 N	36.15 0.37 0.00 N	41.30 0.36 0.00 N	54.61 0.79 0.00 N	42.08 0.47 0.00 N	43.48 -0.01 0.00 N	36.19 0.05 0.00 N	33.62 -0.12 0.00 N	
ONTARIO___LFGE 23819	34.81 0.16 0.00 N	31.66 0.17 0.00 N	33.43 -0.17 0.00 N	32.31 -0.21 0.00 N	34.54 -0.15 0.00 N	37.75 0.40 0.00 N	40.32 0.36 0.00 N	40.23 0.79 0.00 N	38.25 0.87 0.00 N	43.26 0.82 0.00 N	58.63 0.93 0.00 N	30.59 0.55 0.00 N	46.50 0.78 0.00 N	103.03 1.47 0.00 N	109.31 1.78 0.00 N	159.81 2.49 0.00 N	88.65 1.39 0.00 N	36.47 0.69 0.00 N	41.59 0.65 0.00 N	55.18 1.37 0.00 N	42.55 0.94 0.00 N	43.63 0.13 0.00 N	36.54 0.39 0.00 N	33.89 0.15 0.00 N	
OSWEGATCHIE___HYD 24044	34.65 0.00 0.00 N	31.48 -0.01 0.00 N	33.67 0.08 0.00 N	32.62 0.11 0.00 N	34.90 0.21 0.00 N	37.58 0.23 0.00 N	40.34 0.39 0.00 N	39.58 0.13 0.00 N	37.46 0.09 0.00 N	42.06 -0.37 0.00 N	57.32 -0.39 0.00 N	29.81 -0.22 0.00 N	45.29 -0.43 0.00 N	100.61 -0.95 0.00 N	106.85 -0.68 0.00 N	156.35 -0.97 0.00 N	86.30 -0.96 0.00 N	35.57 -0.21 0.00 N	40.64 -0.30 0.00 N	53.77 -0.04 0.00 N	41.36 -0.24 0.00 N	43.83 0.34 0.00 N	36.80 0.65 0.00 N	34.27 0.53 0.00 N	
OSWEGO___5	34.10	30.99	32.94	31.86	33.97	36.64	39.10	38.80	36.76	41.68	56.59	29.51	44.91	99.63	105.52	154.43	85.68	35.20	40.22	53.01	40.95	42.57	35.42	32.97	

23606	-0.55 0.00 N	-0.50 0.00 N	-0.65 0.00 N	-0.66 0.00 N	-0.73 0.00 N	-0.71 0.00 N	-0.85 0.00 N	-0.64 0.00 N	-0.62 0.00 N	-0.76 0.00 N	-1.12 0.00 N	-0.52 0.00 N	-0.80 0.00 N	-1.93 0.00 N	-2.01 0.00 N	-2.89 0.00 N	-1.58 0.00 N	-0.59 0.00 N	-0.72 0.00 N	-0.79 0.00 N	-0.65 0.00 N	-0.93 0.00 N	-0.73 0.00 N	-0.78 0.00 N
OSWEGO____6 23613	34.10 -0.55 0.00 N	30.99 -0.50 0.00 N	32.94 -0.65 0.00 N	31.86 -0.66 0.00 N	33.97 -0.73 0.00 N	36.64 -0.71 0.00 N	39.10 -0.85 0.00 N	38.80 -0.64 0.00 N	36.76 -0.62 0.00 N	41.68 -0.76 0.00 N	56.59 -1.12 0.00 N	29.51 -0.52 0.00 N	44.91 -0.80 0.00 N	99.63 -1.93 0.00 N	105.52 -2.01 0.00 N	154.43 -2.89 0.00 N	85.68 -1.58 0.00 N	35.20 -0.59 0.00 N	40.22 -0.72 0.00 N	53.01 -0.79 0.00 N	40.95 -0.65 0.00 N	42.57 -0.93 0.00 N	35.42 -0.73 0.00 N	32.97 -0.78 0.00 N
OUTOKUMPU-AB____DRP 24206	33.77 -0.88 0.00 N	30.93 -0.56 0.00 N	32.35 -1.25 0.00 N	31.33 -1.19 0.00 N	33.44 -1.26 0.00 N	36.75 -0.60 0.00 N	38.97 -0.98 0.00 N	39.04 -0.40 0.00 N	36.35 -1.03 0.00 N	40.51 -1.93 0.00 N	53.93 -3.78 0.00 N	28.28 -1.76 0.00 N	42.95 -2.77 0.00 N	95.73 -5.83 0.00 N	102.10 -5.43 0.00 N	149.77 -7.55 0.00 N	82.17 -5.09 0.00 N	34.20 -1.59 0.00 N	38.90 -2.04 0.00 N	51.34 -2.47 0.00 N	39.72 -1.88 0.00 N	40.84 -2.66 0.00 N	34.94 -1.21 0.00 N	32.76 -0.98 0.00 N
OXBOW____ 24026	33.61 -1.04 0.00 N	30.79 -0.70 0.00 N	32.20 -1.40 0.00 N	31.19 -1.33 0.00 N	33.27 -1.42 0.00 N	36.56 -0.79 0.00 N	38.74 -1.22 0.00 N	38.81 -0.63 0.00 N	36.10 -1.28 0.00 N	40.17 -2.26 0.00 N	53.43 -4.28 0.00 N	28.01 -2.03 0.00 N	42.52 -3.19 0.00 N	95.60 -5.96 0.00 N	102.29 -5.24 0.00 N	149.47 -7.85 0.00 N	81.34 -5.92 0.00 N	33.88 -1.90 0.00 N	38.55 -2.38 0.00 N	50.84 -2.97 0.00 N	39.36 -2.24 0.00 N	40.50 -3.00 0.00 N	34.68 -1.46 0.00 N	32.55 -1.20 0.00 N
OXY_CHEM_DSASP 323612	33.28 -1.37 0.00 N	30.50 -0.99 0.00 N	31.90 -1.69 0.00 N	30.91 -1.60 0.00 N	32.97 -1.73 0.00 N	36.18 -1.17 0.00 N	38.29 -1.67 0.00 N	38.33 -1.11 0.00 N	35.62 -1.76 0.00 N	39.55 -2.89 0.00 N	52.53 -5.18 0.00 N	27.54 -2.50 0.00 N	41.79 -3.93 0.00 N	92.38 -9.18 0.00 N	98.13 -9.40 0.00 N	144.49 -12.83 0.00 N	80.02 -7.24 0.00 N	33.31 -2.47 0.00 N	37.89 -3.05 0.00 N	49.89 -3.92 0.00 N	38.66 -2.94 0.00 N	39.81 -3.69 0.00 N	34.16 -1.99 0.00 N	32.13 -1.62 0.00 N
PEEKSKILL____ 23653	37.26 2.61 0.00 N	33.69 2.20 0.00 N	35.71 2.12 0.00 N	34.37 1.85 0.00 N	36.70 2.01 0.00 N	39.99 2.65 0.00 N	42.62 2.66 0.00 N	42.56 3.12 0.00 N	40.61 3.19 -0.04 N	73.40 3.72 -27.24 N	66.30 5.12 -3.47 N	82.50 2.68 -49.78 N	96.77 3.97 -47.09 N	115.98 8.44 -5.98 N	116.65 9.12 0.00 N	173.20 13.28 -2.60 N	114.70 7.41 -20.03 N	116.08 3.14 -77.15 N	51.33 3.51 -6.88 N	81.79 4.81 -23.17 N	47.74 3.65 -2.49 N	47.07 3.57 0.00 N	38.93 2.78 0.00 N	36.22 2.48 0.00 N
PGE MADISON____WINDPWR 24146	36.87 2.22 0.00 N	33.32 1.83 0.00 N	35.35 1.75 0.00 N	34.24 1.72 0.00 N	36.73 2.04 0.00 N	40.06 2.71 0.00 N	42.94 2.98 0.00 N	42.83 3.38 0.00 N	41.04 3.66 0.00 N	47.66 4.26 -0.97 N	63.84 6.01 -0.12 N	34.97 3.16 -1.77 N	52.15 4.76 -1.68 N	111.64 9.86 -0.21 N	118.18 10.64 0.00 N	172.76 15.36 -0.08 N	96.33 8.42 -0.65 N	41.83 3.55 -2.50 N	45.16 4.00 -0.22 N	60.61 6.06 -0.75 N	46.02 4.34 -0.08 N	47.01 3.51 0.00 N	38.93 2.79 0.00 N	36.00 2.26 0.00 N
PIERCEFIELD____HYD 23852	34.39 -0.26 0.00 N	31.27 -0.22 0.00 N	33.60 0.00 0.00 N	32.63 0.11 0.00 N	34.88 0.18 0.00 N	37.39 0.04 0.00 N	40.13 0.17 0.00 N	39.10 -0.35 0.00 N	36.76 -0.62 0.00 N	41.05 -1.39 0.00 N	55.94 -1.77 0.00 N	28.96 -1.08 0.00 N	43.93 -1.78 0.00 N	97.80 -3.76 0.00 N	103.88 -3.65 0.00 N	151.11 -6.20 0.00 N	83.89 -3.37 0.00 N	34.69 -1.10 0.00 N	39.59 -1.35 0.00 N	52.11 -1.70 0.00 N	40.06 -1.54 0.00 N	43.10 -0.40 0.00 N	36.43 0.28 0.00 N	34.07 0.33 0.00 N
PINELAWN_CC_1 323563	105.54 4.07 -66.82 N	83.56 3.44 -48.63 N	68.06 3.44 -31.02 N	49.94 3.12 -14.30 N	38.28 3.37 -0.21 N	41.88 4.16 -0.37 N	43.93 4.14 0.17 N	44.03 4.61 0.03 N	42.09 4.67 -0.04 N	75.61 5.52 -27.66 N	69.42 7.49 -4.22 N	84.95 3.96 -50.95 N	100.17 6.04 -48.42 N	120.68 13.05 -6.07 N	125.50 14.23 -3.74 N	194.47 20.59 -16.56 N	276.33 11.45 -177.62 N	131.87 4.80 -91.29 N	71.11 5.21 -24.96 N	207.13 7.10 -146.22 N	68.18 5.43 -21.14 N	56.19 5.48 -7.21 N	59.53 4.31 -19.08 N	42.29 3.76 -4.79 N
PJM_GEN_KEystone 24065	33.20 -1.44 0.00 N	30.40 -1.09 0.00 N	31.86 -1.74 0.00 N	30.74 -1.77 0.00 N	33.04 -1.66 0.00 N	36.51 -0.84 0.00 N	39.12 -0.84 0.00 N	38.42 -1.03 0.00 N	36.48 -0.93 -0.03 N	57.56 -1.24 -16.36 N	57.74 -2.05 -2.08 N	59.04 -0.89 -29.89 N	72.94 -1.05 -28.27 N	100.48 -4.67 -3.59 N	103.34 -4.19 0.00 N	154.22 -4.64 -1.55 N	95.56 -3.72 -12.01 N	80.58 -1.47 -46.26 N	43.35 -1.72 -4.13 N	66.33 -1.37 -13.90 N	41.75 -1.34 -1.49 N	41.55 -1.95 0.00 N	34.86 -1.29 0.00 N	32.51 -1.23 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	108.55 3.69 -70.21 N	85.46 3.15 -50.83 N	69.20 3.16 -32.45 N	50.32 2.84 -14.96 N	38.01 3.10 -0.22 N	41.56 3.83 -0.39 N	43.74 3.79 0.00 N	43.68 4.24 0.00 N	41.72 4.30 -0.04 N	75.11 5.02 -27.66 N	68.70 6.74 -4.25 N	84.43 3.54 -50.85 N	99.48 5.35 -48.41 N	119.12 11.49 -6.07 N	123.96 12.52 -3.91 N	192.57 18.06 -17.20 N	282.07 9.96 -184.85 N	131.91 4.23 -91.89 N	70.82 4.58 -25.31 N	192.99 6.27 -132.91 N	67.04 4.80 -20.64 N	54.15 4.90 -5.75 N	59.36 3.84 -19.37 N	41.55 3.35 -4.46 N
PJM_GEN_VFT_PROXY 323633	37.60 2.95 0.00 N	34.00 2.51 0.00 N	35.95 2.35 0.00 N	34.58 2.06 0.00 N	36.96 2.27 0.00 N	40.31 2.96 0.00 N	42.96 3.01 0.00 N	42.93 3.49 0.00 N	40.99 3.57 -0.04 N	74.20 4.11 -27.65 N	66.82 5.59 -3.52 N	83.52 2.96 -50.53 N	97.83 4.33 -47.79 N	116.77 9.14 -6.07 N	117.12 9.71 0.11 N	173.43 14.14 -1.97 N	113.44 7.82 -18.37 N	117.34 3.29 -78.27 N	51.58 3.66 -6.98 N	82.30 4.98 -23.52 N	47.19 3.85 -1.74 N	46.16 3.85 1.19 N	38.42 3.06 0.78 N	35.82 2.74 0.66 N
PLEASANTVLY____LBMP 24000	37.09 2.44 0.00 N	33.55 2.06 0.00 N	35.59 2.00 0.00 N	34.28 1.76 0.00 N	36.59 1.89 0.00 N	39.81 2.46 0.00 N	42.42 2.47 0.00 N	42.36 2.91 0.00 N	40.40 2.97 -0.05 N	75.98 3.50 -30.04 N	66.36 4.83 -3.83 N	87.45 2.52 -54.90 N	101.37 3.73 -51.93 N	116.07 7.91 -6.59 N	115.99 8.45 0.00 N	172.44 12.25 -2.87 N	116.23 6.87 -22.10 N	123.78 2.91 -85.09 N	51.82 3.30 -7.59 N	83.85 4.48 -25.56 N	47.76 3.42 -2.74 N	46.83 3.33 0.00 N	38.73 2.58 0.00 N	36.06 2.32 0.00 N
POLETTI____ 23519	37.67 3.02 0.00 N	34.06 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.06 2.37 0.00 N	40.39 3.04 0.00 N	43.07 3.12 0.00 N	43.01 3.56 0.00 N	41.08 3.66 -0.04 N	74.29 4.21 -27.65 N	66.98 5.74 -3.52 N	83.59 3.03 -50.53 N	97.97 4.47 -47.79 N	117.15 9.52 -6.07 N	117.76 10.23 0.00 N	174.78 14.82 -2.64 N	115.85 8.25 -20.33 N	117.55 3.45 -78.30 N	51.77 3.85 -6.98 N	82.53 5.20 -23.52 N	48.13 4.00 -2.52 N	47.47 3.98 0.00 N	39.31 3.16 0.00 N	36.58 2.84 0.00 N

PORT_JEFF_3 23555	107.28 3.76 -68.86 N	84.59 3.15 -49.96 N	68.64 3.15 -31.88 N	50.06 2.84 -14.70 N	37.97 3.05 -0.22 N	41.59 3.86 -0.38 N	43.41 3.78 0.33 N	43.56 4.17 0.05 N	41.54 4.12 -0.04 N	75.00 4.91 -27.66 N	68.61 6.66 -4.24 N	84.44 3.52 -50.89 N	99.45 5.32 -48.41 N	118.87 11.24 -6.07 N	123.54 12.17 -3.84 N	191.65 17.39 -16.95 N	278.78 9.54 -181.98 N	131.48 4.04 -91.65 N	70.54 4.44 -25.17 N	197.79 5.85 -138.13 N	67.10 4.66 -20.84 N	54.60 4.78 -6.33 N	59.05 3.65 -19.25 N	41.58 3.25 -4.59 N
PORT_JEFF_4 23616	107.28 3.76 -68.86 N	84.59 3.15 -49.96 N	68.64 3.15 -31.88 N	50.06 2.84 -14.70 N	37.97 3.05 -0.22 N	41.59 3.86 -0.38 N	43.41 3.78 0.33 N	43.56 4.17 0.05 N	41.54 4.12 -0.04 N	75.00 4.91 -27.66 N	68.61 6.66 -4.24 N	84.44 3.52 -50.89 N	99.45 5.32 -48.41 N	118.87 11.24 -6.07 N	123.54 12.17 -3.84 N	191.65 17.39 -16.95 N	278.78 9.54 -181.98 N	131.48 4.04 -91.65 N	70.54 4.44 -25.17 N	197.79 5.85 -138.13 N	67.10 4.66 -20.84 N	54.60 4.78 -6.33 N	59.05 3.65 -19.25 N	41.58 3.25 -4.59 N
PORT_JEFF_IC 23713	107.22 3.79 -68.78 N	84.57 3.18 -49.90 N	68.64 3.19 -31.85 N	50.08 2.87 -14.68 N	38.00 3.09 -0.22 N	41.62 3.89 -0.38 N	43.39 3.84 0.40 N	43.63 4.24 0.06 N	41.43 4.01 -0.04 N	74.87 4.78 -27.66 N	68.42 6.47 -4.24 N	84.35 3.42 -50.90 N	99.31 5.18 -48.41 N	118.62 10.99 -6.07 N	123.28 11.91 -3.84 N	191.33 17.08 -16.93 N	278.44 9.37 -181.81 N	131.40 3.98 -91.64 N	70.45 4.36 -25.16 N	197.90 5.74 -138.36 N	67.00 4.56 -20.84 N	54.51 4.66 -6.35 N	58.93 3.54 -19.24 N	41.59 3.25 -4.59 N
PPL PILGRIM_ST_GT1 24216	107.14 3.96 -68.53 N	84.55 3.32 -49.74 N	68.67 3.33 -31.74 N	50.16 3.01 -14.63 N	38.14 3.23 -0.22 N	41.74 4.02 -0.38 N	43.34 3.82 0.44 N	43.55 4.17 0.06 N	41.64 4.22 -0.04 N	75.12 5.02 -27.66 N	68.60 6.65 -4.24 N	84.46 3.52 -50.90 N	99.52 5.39 -48.42 N	119.20 11.57 -6.07 N	123.97 12.62 -3.82 N	192.42 18.22 -16.88 N	278.63 10.10 -181.26 N	131.65 4.27 -91.59 N	70.67 4.59 -25.14 N	199.51 6.22 -139.48 N	67.26 4.78 -20.89 N	54.84 4.86 -6.47 N	59.24 3.87 -19.22 N	41.93 3.57 -4.62 N
PPL PILGRIM_ST_GT2 24217	107.14 3.96 -68.53 N	84.55 3.32 -49.74 N	68.67 3.33 -31.74 N	50.16 3.01 -14.63 N	38.14 3.23 -0.22 N	41.74 4.02 -0.38 N	43.34 3.82 0.44 N	43.55 4.17 0.06 N	41.64 4.22 -0.04 N	75.12 5.02 -27.66 N	68.60 6.65 -4.24 N	84.46 3.52 -50.90 N	99.52 5.39 -48.42 N	119.20 11.57 -6.07 N	123.97 12.62 -3.82 N	192.42 18.22 -16.88 N	278.63 10.10 -181.26 N	131.65 4.27 -91.59 N	70.67 4.59 -25.14 N	199.51 6.22 -139.48 N	67.26 4.78 -20.89 N	54.84 4.86 -6.47 N	59.24 3.87 -19.22 N	41.93 3.57 -4.62 N
PPL_SHRM_GT3 24213	106.79 3.31 -68.84 N	84.13 2.71 -49.93 N	68.15 2.67 -31.87 N	49.59 2.38 -14.69 N	37.43 2.52 -0.22 N	41.04 3.31 -0.38 N	42.85 3.24 0.34 N	43.12 3.72 0.05 N	41.23 3.81 -0.04 N	74.77 4.67 -27.66 N	68.35 6.40 -4.24 N	84.32 3.39 -50.89 N	99.35 5.22 -48.41 N	118.85 11.22 -6.07 N	123.62 12.25 -3.84 N	191.80 17.54 -16.94 N	278.79 9.61 -181.92 N	131.49 4.06 -91.65 N	70.51 4.41 -25.17 N	197.96 5.91 -138.24 N	67.03 4.59 -20.84 N	54.44 4.60 -6.34 N	58.80 3.41 -19.25 N	41.26 2.92 -4.59 N
PPL_SHRM_GT4 24214	106.79 3.31 -68.84 N	84.13 2.71 -49.93 N	68.15 2.67 -31.87 N	49.59 2.38 -14.69 N	37.43 2.52 -0.22 N	41.04 3.31 -0.38 N	42.85 3.24 0.34 N	43.12 3.72 0.05 N	41.23 3.81 -0.04 N	74.77 4.67 -27.66 N	68.35 6.40 -4.24 N	84.32 3.39 -50.89 N	99.35 5.22 -48.41 N	118.85 11.22 -6.07 N	123.62 12.25 -3.84 N	191.80 17.54 -16.94 N	278.79 9.61 -181.92 N	131.49 4.06 -91.65 N	70.51 4.41 -25.17 N	197.96 5.91 -138.24 N	67.03 4.59 -20.84 N	54.44 4.60 -6.34 N	58.80 3.41 -19.25 N	41.26 2.92 -4.59 N
PROJECT___ORANGE 1 24174	34.61 -0.04 0.00 N	31.44 -0.05 0.00 N	33.36 -0.23 0.00 N	32.25 -0.27 0.00 N	34.41 -0.29 0.00 N	37.22 -0.13 0.00 N	39.73 -0.23 0.00 N	39.08 -0.37 0.00 N	37.08 -0.30 0.00 N	42.08 -0.35 0.00 N	57.22 -0.49 0.00 N	29.88 -0.16 0.00 N	45.50 -0.21 0.00 N	101.59 0.03 0.00 N	107.79 0.25 0.00 N	157.75 0.43 0.00 N	87.53 0.26 0.00 N	35.95 0.16 0.00 N	41.04 0.10 0.00 N	54.20 0.39 0.00 N	41.84 0.24 0.00 N	43.30 -0.20 0.00 N	36.02 -0.12 0.00 N	33.47 -0.27 0.00 N
PROJECT___ORANGE 2 24166	34.61 -0.04 0.00 N	31.44 -0.05 0.00 N	33.36 -0.23 0.00 N	32.25 -0.27 0.00 N	34.41 -0.29 0.00 N	37.22 -0.13 0.00 N	39.73 -0.23 0.00 N	39.08 -0.37 0.00 N	37.08 -0.30 0.00 N	42.08 -0.35 0.00 N	57.22 -0.49 0.00 N	29.88 -0.16 0.00 N	45.50 -0.21 0.00 N	101.59 0.03 0.00 N	107.79 0.25 0.00 N	157.75 0.43 0.00 N	87.53 0.26 0.00 N	35.95 0.16 0.00 N	41.04 0.10 0.00 N	54.20 0.39 0.00 N	41.84 0.24 0.00 N	43.30 -0.20 0.00 N	36.02 -0.12 0.00 N	33.47 -0.27 0.00 N
PYRITES___HYD 24023	34.58 -0.07 0.00 N	31.42 -0.07 0.00 N	33.78 0.18 0.00 N	32.80 0.28 0.00 N	35.08 0.38 0.00 N	37.61 0.26 0.00 N	40.41 0.45 0.00 N	39.33 -0.11 0.00 N	37.10 -0.27 0.00 N	41.53 -0.90 0.00 N	56.75 -0.96 0.00 N	29.39 -0.64 0.00 N	44.61 -1.10 0.00 N	99.33 -2.23 0.00 N	105.35 -2.18 0.00 N	152.93 -4.39 0.00 N	85.01 -2.26 0.00 N	35.12 -0.66 0.00 N	40.11 -0.83 0.00 N	52.77 -1.03 0.00 N	40.57 -1.04 0.00 N	43.45 -0.05 0.00 N	36.69 0.54 0.00 N	34.29 0.55 0.00 N
RAMAPO___LBMP 323565	37.18 2.54 0.00 N	33.63 2.14 0.00 N	35.66 2.07 0.00 N	34.31 1.80 0.00 N	36.64 1.95 0.00 N	39.94 2.59 0.00 N	42.53 2.58 0.00 N	42.47 3.02 0.00 N	40.50 3.08 -0.04 N	71.96 3.60 -25.93 N	65.96 4.95 -3.30 N	80.03 2.61 -47.39 N	94.36 3.83 -44.82 N	115.34 8.08 -5.69 N	116.29 8.76 0.00 N	172.59 12.79 -2.48 N	113.47 7.14 -19.07 N	112.26 3.04 -73.43 N	50.88 3.40 -6.55 N	80.54 4.67 -22.06 N	47.52 3.56 -2.37 N	46.97 3.47 0.00 N	38.84 2.70 0.00 N	36.14 2.39 0.00 N
RANKINE____ 23646	33.50 -1.15 0.00 N	30.66 -0.83 0.00 N	32.07 -1.53 0.00 N	31.04 -1.47 0.00 N	33.15 -1.55 0.00 N	36.45 -0.90 0.00 N	38.66 -1.29 0.00 N	38.67 -0.78 0.00 N	36.17 -1.21 0.00 N	40.37 -2.07 0.00 N	53.87 -3.84 0.00 N	28.21 -1.83 0.00 N	42.77 -2.94 0.00 N	94.76 -6.80 0.00 N	100.79 -6.75 0.00 N	148.09 -9.23 0.00 N	81.66 -5.60 0.00 N	33.97 -1.82 0.00 N	38.69 -2.25 0.00 N	51.13 -2.68 0.00 N	39.48 -2.12 0.00 N	40.63 -2.87 0.00 N	34.64 -1.51 0.00 N	32.47 -1.27 0.00 N
RAVENSWOOD_GT2_1 24244	37.67 3.02 0.00 N	34.06 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.07 3.12 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.96 5.73 -3.52 N	83.57 3.01 -50.53 N	97.95 4.45 -47.79 N	117.15 9.52 -6.07 N	117.77 10.23 0.00 N	174.79 14.83 -2.64 N	115.85 8.25 -20.33 N	117.55 3.45 -78.31 N	51.79 3.87 -6.98 N	82.55 5.22 -23.52 N	48.15 4.02 -2.52 N	47.51 4.01 0.00 N	39.36 3.21 0.00 N	36.63 2.88 0.00 N
RAVENSWOOD_GT2_2 24245	37.67 3.02 0.00 N	34.06 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.07 3.12 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.96 5.73 -3.52 N	83.57 3.01 -50.53 N	97.95 4.45 -47.79 N	117.15 9.52 -6.07 N	117.77 10.23 0.00 N	174.79 14.83 -2.64 N	115.85 8.25 -20.33 N	117.55 3.45 -78.31 N	51.79 3.87 -6.98 N	82.55 5.22 -23.52 N	48.15 4.02 -2.52 N	47.51 4.01 0.00 N	39.36 3.21 0.00 N	36.63 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	37.70 3.05 0.00 N	34.09 2.60 0.00 N	36.08 2.48 0.00 N	34.72 2.20 0.00 N	37.09 2.39 0.00 N	40.42 3.07 0.00 N	43.11 3.16 0.00 N	43.08 3.64 0.00 N	41.14 3.72 -0.04 N	74.35 4.26 -27.65 N	67.03 5.80 -3.52 N	83.62 3.06 -50.53 N	98.02 4.52 -47.79 N	117.27 9.64 -6.07 N	117.89 10.36 0.00 N	174.98 15.01 -2.64 N	115.95 8.36 -20.33 N	117.59 3.50 -78.31 N	51.83 3.91 -6.98 N	82.61 5.28 -23.52 N	48.19 4.07 -2.52 N	47.56 4.06 0.00 N	39.40 3.25 0.00 N	36.66 2.92 0.00 N	
RAVENSWOOD_GT2_4 24247	37.70 3.05 0.00 N	34.09 2.60 0.00 N	36.08 2.48 0.00 N	34.72 2.20 0.00 N	37.09 2.39 0.00 N	40.42 3.07 0.00 N	43.11 3.16 0.00 N	43.08 3.64 0.00 N	41.14 3.72 -0.04 N	74.35 4.26 -27.65 N	67.03 5.80 -3.52 N	83.62 3.06 -50.53 N	98.02 4.52 -47.79 N	117.27 9.64 -6.07 N	117.89 10.36 0.00 N	174.98 15.01 -2.64 N	115.95 8.36 -20.33 N	117.59 3.50 -78.31 N	51.83 3.91 -6.98 N	82.61 5.28 -23.52 N	48.19 4.07 -2.52 N	47.56 4.06 0.00 N	39.40 3.25 0.00 N	36.66 2.92 0.00 N	
RAVENSWOOD_GT3_1 24248	37.67 3.03 0.00 N	34.06 2.57 0.00 N	36.06 2.46 0.00 N	34.69 2.17 0.00 N	37.06 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.12 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.98 5.74 -3.52 N	83.58 3.01 -50.53 N	97.96 4.45 -47.79 N	117.15 9.52 -6.07 N	117.78 10.24 0.00 N	174.79 14.83 -2.64 N	115.85 8.26 -20.33 N	117.55 3.46 -78.31 N	51.79 3.87 -6.98 N	82.55 5.22 -23.52 N	48.15 4.02 -2.52 N	47.52 4.02 0.00 N	39.37 3.22 0.00 N	36.63 2.89 0.00 N	
RAVENSWOOD_GT3_2 24249	37.67 3.03 0.00 N	34.06 2.57 0.00 N	36.06 2.46 0.00 N	34.69 2.17 0.00 N	37.06 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.12 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.98 5.74 -3.52 N	83.58 3.01 -50.53 N	97.96 4.45 -47.79 N	117.15 9.52 -6.07 N	117.78 10.24 0.00 N	174.79 14.83 -2.64 N	115.85 8.26 -20.33 N	117.55 3.46 -78.31 N	51.79 3.87 -6.98 N	82.55 5.22 -23.52 N	48.15 4.02 -2.52 N	47.52 4.02 0.00 N	39.37 3.22 0.00 N	36.63 2.89 0.00 N	
RAVENSWOOD_GT3_3 24250	37.74 3.09 0.00 N	34.12 2.63 0.00 N	36.11 2.51 0.00 N	34.74 2.23 0.00 N	37.12 2.42 0.00 N	40.46 3.11 0.00 N	43.16 3.21 0.00 N	43.12 3.67 0.00 N	41.19 3.77 -0.04 N	74.41 4.32 -27.65 N	67.11 5.88 -3.52 N	83.66 3.09 -50.53 N	98.08 4.57 -47.79 N	117.41 9.78 -6.07 N	118.03 10.50 0.00 N	175.20 15.24 -2.64 N	116.06 8.46 -20.33 N	117.64 3.55 -78.31 N	51.88 3.96 -6.98 N	82.68 5.35 -23.52 N	48.24 4.12 -2.52 N	47.61 4.12 0.00 N	39.45 3.30 0.00 N	36.70 2.96 0.00 N	
RAVENSWOOD_GT3_4 24251	37.74 3.09 0.00 N	34.12 2.63 0.00 N	36.11 2.51 0.00 N	34.74 2.23 0.00 N	37.12 2.42 0.00 N	40.46 3.11 0.00 N	43.16 3.21 0.00 N	43.12 3.67 0.00 N	41.19 3.77 -0.04 N	74.41 4.32 -27.65 N	67.11 5.88 -3.52 N	83.66 3.09 -50.53 N	98.08 4.57 -47.79 N	117.41 9.78 -6.07 N	118.03 10.50 0.00 N	175.20 15.24 -2.64 N	116.06 8.46 -20.33 N	117.64 3.55 -78.31 N	51.88 3.96 -6.98 N	82.68 5.35 -23.52 N	48.24 4.12 -2.52 N	47.61 4.12 0.00 N	39.45 3.30 0.00 N	36.70 2.96 0.00 N	
RAVENSWOOD_GT_1 23729	38.04 3.10 -0.29 N	34.16 2.67 0.00 N	36.13 2.53 0.00 N	34.77 2.25 0.00 N	37.11 2.42 0.00 N	40.43 3.08 0.00 N	43.14 3.18 0.00 N	43.13 3.69 0.00 N	41.22 3.80 -0.04 N	74.39 4.31 -27.65 N	67.11 5.88 -3.52 N	83.64 3.07 -50.53 N	98.08 4.57 -47.79 N	117.48 9.85 -6.07 N	118.25 10.53 -0.19 N	175.33 15.19 -2.82 N	118.71 8.51 -22.93 N	117.70 3.52 -78.39 N	51.88 3.96 -6.99 N	82.59 5.26 -23.52 N	49.19 4.09 -3.51 N	49.10 4.10 -1.50 N	39.47 3.32 0.00 N	37.25 3.00 -0.51 N	
RAVENSWOOD_GT_10 24258	37.70 3.02 -0.03 N	34.06 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.96 5.73 -3.52 N	83.52 2.95 -50.53 N	97.71 4.20 -47.79 N	117.06 9.43 -6.07 N	117.78 10.23 -0.02 N	174.81 14.83 -2.66 N	116.15 8.26 -20.63 N	117.56 3.45 -78.32 N	51.79 3.87 -6.98 N	82.35 5.02 -23.52 N	48.10 3.86 -2.64 N	47.68 4.01 -0.17 N	39.36 3.21 0.00 N	36.68 2.88 -0.06 N	
RAVENSWOOD_GT_11 24259	37.70 3.02 -0.03 N	34.06 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.96 5.73 -3.52 N	83.52 2.95 -50.53 N	97.71 4.20 -47.79 N	117.06 9.43 -6.07 N	117.78 10.23 -0.02 N	174.81 14.83 -2.66 N	116.15 8.26 -20.63 N	117.56 3.45 -78.32 N	51.79 3.87 -6.98 N	82.35 5.02 -23.52 N	48.10 3.86 -2.64 N	47.68 4.01 -0.17 N	39.36 3.21 0.00 N	36.68 2.88 -0.06 N	
RAVENSWOOD_GT_4 24252	37.89 3.02 -0.22 N	34.05 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.59 0.00 N	41.10 3.68 -0.04 N	74.29 4.21 -27.65 N	66.95 5.72 -3.52 N	83.57 3.00 -50.53 N	97.95 4.44 -47.79 N	117.13 9.50 -6.07 N	117.88 10.20 -0.14 N	174.92 14.82 -2.78 N	117.82 8.25 -22.31 N	117.61 3.45 -78.37 N	51.78 3.86 -6.99 N	82.55 5.22 -23.52 N	48.90 4.02 -3.27 N	48.65 4.01 -1.14 N	39.35 3.20 0.00 N	36.99 2.87 -0.39 N	
RAVENSWOOD_GT_5 24254	37.89 3.02 -0.22 N	34.05 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.59 0.00 N	41.10 3.68 -0.04 N	74.29 4.21 -27.65 N	66.95 5.72 -3.52 N	83.57 3.00 -50.53 N	97.95 4.44 -47.79 N	117.13 9.50 -6.07 N	117.88 10.20 -0.14 N	174.92 14.82 -2.78 N	117.82 8.25 -22.31 N	117.61 3.45 -78.37 N	51.78 3.86 -6.99 N	82.55 5.22 -23.52 N	48.90 4.02 -3.27 N	48.65 4.01 -1.14 N	39.35 3.20 0.00 N	36.99 2.87 -0.39 N	
RAVENSWOOD_GT_6 24253	37.89 3.02 -0.22 N	34.05 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.59 0.00 N	41.10 3.68 -0.04 N	74.29 4.21 -27.65 N	66.95 5.72 -3.52 N	83.57 3.00 -50.53 N	97.95 4.44 -47.79 N	117.13 9.50 -6.07 N	117.88 10.20 -0.14 N	174.92 14.82 -2.78 N	117.82 8.25 -22.31 N	117.61 3.45 -78.37 N	51.78 3.86 -6.99 N	82.55 5.22 -23.52 N	48.90 4.02 -3.27 N	48.65 4.01 -1.14 N	39.35 3.20 0.00 N	36.99 2.87 -0.39 N	
RAVENSWOOD_GT_7 24255	37.89 3.02 -0.22 N	34.05 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.59 0.00 N	41.10 3.68 -0.04 N	74.29 4.21 -27.65 N	66.95 5.72 -3.52 N	83.57 3.00 -50.53 N	97.95 4.44 -47.79 N	117.13 9.50 -6.07 N	117.88 10.20 -0.14 N	174.92 14.82 -2.78 N	117.82 8.25 -22.31 N	117.61 3.45 -78.37 N	51.78 3.86 -6.99 N	82.55 5.22 -23.52 N	48.90 4.02 -3.27 N	48.65 4.01 -1.14 N	39.35 3.20 0.00 N	36.99 2.87 -0.39 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	37.70	34.06	36.05	34.69	37.05	40.39	43.08	43.04	41.10	74.30	66.96	83.52	97.71	117.06	117.78	174.81	116.15	117.56	51.79	82.35	48.10	47.68	39.36	36.68	

24256	3.02 -0.03 N	2.57 0.00 N	2.45 0.00 N	2.17 0.00 N	2.36 0.00 N	3.04 0.00 N	3.13 0.00 N	3.60 0.00 N	3.68 -0.04 N	4.22 -27.65 N	5.73 -3.52 N	2.95 -50.53 N	4.20 -47.79 N	9.43 -6.07 N	10.23 -0.02 N	14.83 -2.66 N	8.26 -20.63 N	3.45 -78.32 N	3.87 -6.98 N	5.02 -23.52 N	3.86 -2.64 N	4.01 -0.17 N	3.21 0.00 N	2.88 -0.06 N
RAVENSWOOD_GT_9 24257	37.70 3.02 -0.03 N	34.06 2.57 0.00 N	36.05 2.45 0.00 N	34.69 2.17 0.00 N	37.05 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.13 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.96 5.73 -3.52 N	83.52 2.95 -50.53 N	97.71 4.20 -47.79 N	117.06 9.43 -6.07 N	117.78 10.23 -0.02 N	174.81 14.83 -2.66 N	116.15 8.26 -20.63 N	117.56 3.45 -78.32 N	51.79 3.87 -6.98 N	82.35 5.02 -23.52 N	48.10 3.86 -2.64 N	47.68 4.01 -0.17 N	39.36 3.21 0.00 N	36.68 2.88 -0.06 N
RAVENSWOOD____1 23533	37.74 3.09 0.00 N	34.13 2.64 0.00 N	36.10 2.51 0.00 N	34.74 2.22 0.00 N	37.09 2.40 0.00 N	40.41 3.06 0.00 N	43.11 3.16 0.00 N	43.10 3.65 0.00 N	41.18 3.76 -0.04 N	74.37 4.28 -27.65 N	67.07 5.84 -3.52 N	83.62 3.06 -50.53 N	98.05 4.54 -47.79 N	117.40 9.78 -6.07 N	118.01 10.48 0.00 N	175.11 15.16 -2.64 N	116.06 8.47 -20.33 N	117.61 3.52 -78.31 N	51.86 3.94 -6.98 N	82.59 5.25 -23.52 N	48.18 4.06 -2.52 N	47.56 4.07 0.00 N	39.44 3.30 0.00 N	36.71 2.97 0.00 N
RAVENSWOOD____2 23534	37.43 3.07 0.29 N	34.11 2.62 0.00 N	36.07 2.48 0.00 N	34.71 2.19 0.00 N	37.07 2.37 0.00 N	40.39 3.05 0.00 N	43.09 3.14 0.00 N	43.07 3.62 0.00 N	41.14 3.72 -0.04 N	74.34 4.25 -27.65 N	67.05 5.82 -3.52 N	83.61 3.04 -50.53 N	98.01 4.51 -47.79 N	117.32 9.69 -6.07 N	117.75 10.40 0.18 N	174.84 15.06 -2.46 N	113.43 8.40 -17.78 N	117.50 3.50 -78.22 N	51.83 3.91 -6.98 N	82.57 5.24 -23.52 N	47.20 4.05 -1.55 N	46.06 4.05 1.48 N	39.41 3.27 0.00 N	36.20 2.95 0.50 N
RAVENSWOOD____3 23535	37.67 3.03 0.00 N	34.06 2.57 0.00 N	36.06 2.46 0.00 N	34.69 2.17 0.00 N	37.06 2.36 0.00 N	40.39 3.04 0.00 N	43.08 3.12 0.00 N	43.04 3.60 0.00 N	41.10 3.68 -0.04 N	74.30 4.22 -27.65 N	66.98 5.74 -3.52 N	83.58 3.01 -50.53 N	97.96 4.45 -47.79 N	117.15 9.52 -6.07 N	117.78 10.24 0.00 N	174.79 14.83 -2.64 N	115.85 8.26 -20.33 N	117.55 3.46 -78.31 N	51.79 3.87 -6.98 N	82.55 5.22 -23.52 N	48.15 4.02 -2.52 N	47.52 4.02 0.00 N	39.37 3.22 0.00 N	36.63 2.89 0.00 N
RAVENSWOOD____4 23820	37.43 3.07 0.29 N	34.11 2.62 0.00 N	36.07 2.48 0.00 N	34.71 2.19 0.00 N	37.07 2.37 0.00 N	40.39 3.05 0.00 N	43.09 3.14 0.00 N	43.07 3.62 0.00 N	41.14 3.72 -0.04 N	74.34 4.25 -27.65 N	67.05 5.82 -3.52 N	83.61 3.04 -50.53 N	98.01 4.51 -47.79 N	117.32 9.69 -6.07 N	117.75 10.40 0.18 N	174.84 15.06 -2.46 N	113.43 8.40 -17.78 N	117.50 3.50 -78.22 N	51.83 3.91 -6.98 N	82.57 5.24 -23.52 N	47.20 4.05 -1.55 N	46.06 4.05 1.48 N	39.41 3.27 0.00 N	36.20 2.95 0.50 N
RCPL_TRUST____DRP 24196	37.70 3.05 0.00 N	34.09 2.60 0.00 N	36.08 2.49 0.00 N	34.72 2.20 0.00 N	37.09 2.40 0.00 N	40.45 3.10 0.00 N	43.14 3.19 0.00 N	43.12 3.67 0.00 N	41.18 3.76 -0.04 N	74.45 4.36 -27.65 N	67.20 5.96 -3.52 N	83.70 3.14 -50.53 N	98.15 4.65 -47.79 N	117.57 9.94 -6.07 N	118.21 10.67 0.00 N	175.45 15.49 -2.64 N	116.20 8.61 -20.33 N	117.70 3.61 -78.30 N	51.93 4.01 -6.98 N	82.76 5.43 -23.52 N	48.27 4.15 -2.52 N	47.61 4.11 0.00 N	39.41 3.26 0.00 N	36.65 2.91 0.00 N
RENSSELAER____COGEN 23796	35.79 1.14 0.00 N	32.45 0.96 0.00 N	34.51 0.91 0.00 N	33.38 0.87 0.00 N	35.53 0.84 0.00 N	38.43 1.08 0.00 N	40.38 0.42 0.00 N	40.22 0.78 0.00 N	38.29 0.91 0.00 N	44.76 1.22 -0.11 N	59.57 1.72 -0.14 N	32.97 0.91 -2.02 N	49.06 1.44 -1.91 N	104.62 2.82 -0.24 N	110.45 2.92 0.00 N	161.48 4.06 -0.10 N	90.45 2.39 -0.80 N	39.98 1.11 -3.09 N	42.46 1.24 -0.27 N	56.45 1.71 -0.93 N	42.95 1.24 -0.10 N	44.57 1.07 0.00 N	36.81 0.67 0.00 N	34.31 0.57 0.00 N
REVERE_CPPR_DRP 24186	35.57 0.93 0.00 N	32.26 0.78 0.00 N	34.34 0.75 0.00 N	33.22 0.70 0.00 N	35.52 0.83 0.00 N	38.50 1.15 0.00 N	41.25 1.29 0.00 N	40.76 1.32 0.00 N	39.13 1.75 0.00 N	44.52 2.08 0.00 N	60.60 2.89 0.00 N	31.60 1.56 0.00 N	48.12 2.40 0.00 N	106.82 5.25 0.00 N	113.35 5.82 0.00 N	166.15 8.84 0.00 N	92.23 4.97 0.00 N	37.79 2.00 0.00 N	43.15 2.22 0.00 N	57.15 3.34 0.00 N	43.98 2.38 0.00 N	45.24 1.74 0.00 N	37.66 1.52 0.00 N	34.88 1.13 0.00 N
RIVERBAY____ 323610	38.01 3.07 -0.29 N	34.13 2.64 0.00 N	36.05 2.45 0.00 N	34.72 2.20 0.00 N	36.98 2.28 0.00 N	40.29 2.94 0.00 N	42.96 3.00 0.00 N	43.02 3.58 0.00 N	41.12 3.70 -0.04 N	74.34 4.25 -27.65 N	67.19 5.96 -3.52 N	83.68 3.11 -50.53 N	98.22 4.72 -47.79 N	117.82 10.19 -6.07 N	118.37 10.65 -0.19 N	175.19 15.05 -2.82 N	118.63 8.44 -22.93 N	117.73 3.56 -78.39 N	51.89 3.96 -6.99 N	82.53 5.20 -23.52 N	49.19 4.08 -3.51 N	49.06 4.07 -1.50 N	39.42 3.27 0.00 N	37.22 2.97 -0.51 N
ROCHESTER_9_IC 23652	34.25 -0.39 0.00 N	31.23 -0.26 0.00 N	32.92 -0.67 0.00 N	31.87 -0.65 0.00 N	33.98 -0.72 0.00 N	37.05 -0.30 0.00 N	39.60 -0.36 0.00 N	39.50 0.05 0.00 N	37.27 -0.10 0.00 N	41.95 -0.48 0.00 N	56.41 -1.30 0.00 N	29.62 -0.41 0.00 N	45.09 -0.62 0.00 N	100.02 -1.55 0.00 N	106.00 -1.53 0.00 N	155.49 -1.82 0.00 N	86.46 -0.80 0.00 N	35.74 -0.05 0.00 N	40.65 -0.29 0.00 N	53.50 -0.31 0.00 N	41.44 -0.16 0.00 N	42.75 -0.75 0.00 N	35.94 -0.21 0.00 N	33.44 -0.31 0.00 N
ROSETON____1 23587	37.06 2.42 0.00 N	33.52 2.03 0.00 N	35.57 1.97 0.00 N	34.26 1.74 0.00 N	36.57 1.88 0.00 N	39.79 2.44 0.00 N	42.34 2.38 0.00 N	42.24 2.79 0.00 N	40.24 2.82 -0.04 N	72.10 3.31 -26.36 N	65.64 4.58 -3.36 N	80.60 2.40 -48.17 N	94.81 3.55 -45.56 N	114.84 7.50 -5.78 N	115.58 8.04 0.00 N	171.47 11.63 -2.52 N	113.17 6.53 -19.38 N	113.21 2.78 -74.64 N	50.72 3.13 -6.66 N	80.50 4.27 -22.42 N	47.26 3.26 -2.40 N	46.66 3.16 0.00 N	38.60 2.46 0.00 N	35.96 2.22 0.00 N
ROSETON____2 23588	37.06 2.42 0.00 N	33.52 2.03 0.00 N	35.57 1.97 0.00 N	34.26 1.74 0.00 N	36.57 1.88 0.00 N	39.79 2.44 0.00 N	42.34 2.38 0.00 N	42.24 2.79 0.00 N	40.24 2.82 -0.04 N	72.10 3.31 -26.36 N	65.64 4.58 -3.36 N	80.60 2.40 -48.17 N	94.81 3.55 -45.56 N	114.84 7.50 -5.78 N	115.58 8.04 0.00 N	171.47 11.63 -2.52 N	113.17 6.53 -19.38 N	113.21 2.78 -74.64 N	50.72 3.13 -6.66 N	80.50 4.27 -22.42 N	47.26 3.26 -2.40 N	46.66 3.16 0.00 N	38.60 2.46 0.00 N	35.96 2.22 0.00 N
RUSSELL____1 23602	34.80 0.15 0.00 N	31.68 0.19 0.00 N	33.40 -0.20 0.00 N	32.35 -0.17 0.00 N	34.53 -0.17 0.00 N	37.77 0.42 0.00 N	40.58 0.63 0.00 N	40.49 1.05 0.00 N	38.20 0.82 0.00 N	43.06 0.63 0.00 N	58.38 0.67 0.00 N	30.52 0.49 0.00 N	46.57 0.86 0.00 N	103.65 2.08 0.00 N	110.12 2.59 0.00 N	161.43 4.11 0.00 N	89.28 2.02 0.00 N	36.73 0.95 0.00 N	41.67 0.74 0.00 N	55.31 1.50 0.00 N	42.80 1.19 0.00 N	43.84 0.34 0.00 N	36.73 0.58 0.00 N	34.08 0.33 0.00 N

RUSSELL___2 23532	34.80 0.15 0.00 N	31.68 0.19 0.00 N	33.40 -0.20 0.00 N	32.35 -0.17 0.00 N	34.53 -0.17 0.00 N	37.77 0.42 0.00 N	40.58 0.63 0.00 N	40.49 1.05 0.00 N	38.20 0.82 0.00 N	43.06 0.63 0.00 N	58.38 0.67 0.00 N	30.52 0.49 0.00 N	46.57 0.86 0.00 N	103.65 2.08 0.00 N	110.12 2.59 0.00 N	161.43 4.11 0.00 N	89.28 2.02 0.00 N	36.73 0.95 0.00 N	41.67 0.74 0.00 N	55.31 1.50 0.00 N	42.80 1.19 0.00 N	43.84 0.34 0.00 N	36.73 0.58 0.00 N	34.08 0.33 0.00 N
RUSSELL___3 23549	34.25 -0.39 0.00 N	31.22 -0.27 0.00 N	32.92 -0.67 0.00 N	31.87 -0.65 0.00 N	33.98 -0.71 0.00 N	37.09 -0.26 0.00 N	39.72 -0.24 0.00 N	39.64 0.20 0.00 N	37.34 -0.03 0.00 N	42.04 -0.40 0.00 N	56.68 -1.03 0.00 N	29.69 -0.34 0.00 N	45.25 -0.47 0.00 N	100.50 -1.06 0.00 N	106.72 -0.81 0.00 N	156.61 -0.71 0.00 N	86.74 -0.52 0.00 N	35.80 0.02 0.00 N	40.71 -0.23 0.00 N	53.82 0.01 0.00 N	41.67 0.06 0.00 N	42.86 -0.63 0.00 N	35.99 -0.15 0.00 N	33.48 -0.27 0.00 N
RUSSELL___4 23556	34.78 0.13 0.00 N	31.66 0.17 0.00 N	33.38 -0.21 0.00 N	32.33 -0.19 0.00 N	34.51 -0.19 0.00 N	37.75 0.40 0.00 N	40.56 0.60 0.00 N	40.48 1.04 0.00 N	38.17 0.79 0.00 N	43.03 0.59 0.00 N	58.34 0.63 0.00 N	30.50 0.47 0.00 N	46.54 0.83 0.00 N	103.56 2.00 0.00 N	110.04 2.51 0.00 N	161.29 3.97 0.00 N	89.23 1.97 0.00 N	36.71 0.92 0.00 N	41.64 0.70 0.00 N	55.27 1.47 0.00 N	42.77 1.17 0.00 N	43.80 0.31 0.00 N	36.71 0.56 0.00 N	34.06 0.32 0.00 N
RUSSELL___STATION 23914	34.25 -0.39 0.00 N	31.22 -0.27 0.00 N	32.92 -0.67 0.00 N	31.87 -0.65 0.00 N	33.98 -0.71 0.00 N	37.09 -0.26 0.00 N	39.72 -0.24 0.00 N	39.64 0.20 0.00 N	37.34 -0.03 0.00 N	42.04 -0.40 0.00 N	56.68 -1.03 0.00 N	29.69 -0.34 0.00 N	45.25 -0.47 0.00 N	100.50 -1.06 0.00 N	106.72 -0.81 0.00 N	156.61 -0.71 0.00 N	86.74 -0.52 0.00 N	35.80 0.02 0.00 N	40.71 -0.23 0.00 N	53.82 0.01 0.00 N	41.67 0.06 0.00 N	42.86 -0.63 0.00 N	35.99 -0.15 0.00 N	33.48 -0.27 0.00 N
S SALMON___HYD 24043	34.66 0.02 0.00 N	31.55 0.06 0.00 N	33.52 -0.08 0.00 N	32.32 -0.20 0.00 N	34.62 -0.07 0.00 N	37.43 0.08 0.00 N	39.97 0.02 0.00 N	39.64 0.20 0.00 N	37.61 0.23 0.00 N	42.50 0.06 0.00 N	57.68 -0.03 0.00 N	30.09 0.05 0.00 N	45.81 0.10 0.00 N	101.79 0.23 0.00 N	107.95 0.42 0.00 N	157.71 0.39 0.00 N	87.49 0.23 0.00 N	35.96 0.18 0.00 N	41.14 0.20 0.00 N	54.46 0.66 0.00 N	42.02 0.42 0.00 N	43.65 0.16 0.00 N	36.36 0.21 0.00 N	33.71 -0.04 0.00 N
SELKIRK___I 23801	35.77 1.13 0.00 N	32.43 0.94 0.00 N	34.47 0.87 0.00 N	33.33 0.81 0.00 N	35.52 0.83 0.00 N	38.45 1.10 0.00 N	40.53 0.57 0.00 N	40.26 0.82 0.00 N	38.29 0.91 0.00 N	43.62 1.18 0.00 N	59.41 1.70 0.00 N	30.93 0.90 0.00 N	47.08 1.36 0.00 N	104.35 2.79 0.00 N	110.39 2.86 0.00 N	161.29 3.97 0.00 N	89.56 2.30 0.00 N	36.82 1.03 0.00 N	42.11 1.17 0.00 N	55.43 1.62 0.00 N	42.78 1.18 0.00 N	44.50 1.00 0.00 N	36.83 0.69 0.00 N	34.32 0.58 0.00 N
SELKIRK___II 23799	35.54 0.89 0.00 N	32.22 0.73 0.00 N	34.22 0.63 0.00 N	33.09 0.57 0.00 N	35.24 0.54 0.00 N	38.12 0.77 0.00 N	40.26 0.30 0.00 N	40.10 0.66 0.00 N	38.11 0.73 0.00 N	43.43 1.00 0.00 N	59.14 1.43 0.00 N	30.80 0.76 0.00 N	46.89 1.18 0.00 N	103.87 2.31 0.00 N	109.93 2.39 0.00 N	160.68 3.37 0.00 N	89.21 1.95 0.00 N	36.68 0.89 0.00 N	41.95 1.01 0.00 N	55.21 1.40 0.00 N	42.61 1.01 0.00 N	44.39 0.89 0.00 N	36.67 0.52 0.00 N	34.15 0.41 0.00 N
SENECA OSWGO___HYD 24041	34.32 -0.33 0.00 N	31.16 -0.33 0.00 N	33.09 -0.51 0.00 N	32.02 -0.50 0.00 N	34.15 -0.54 0.00 N	36.85 -0.50 0.00 N	39.38 -0.57 0.00 N	38.99 -0.45 0.00 N	37.00 -0.38 0.00 N	42.00 -0.44 0.00 N	57.02 -0.69 0.00 N	29.75 -0.29 0.00 N	45.31 -0.40 0.00 N	100.63 -0.93 0.00 N	106.58 -0.95 0.00 N	156.00 -1.32 0.00 N	86.65 -0.61 0.00 N	35.57 -0.22 0.00 N	40.67 -0.27 0.00 N	53.69 -0.11 0.00 N	41.42 -0.18 0.00 N	42.89 -0.61 0.00 N	35.73 -0.42 0.00 N	33.17 -0.57 0.00 N
SENECA___ENERGY 23797	34.63 -0.02 0.00 N	31.47 -0.03 0.00 N	33.27 -0.33 0.00 N	32.18 -0.33 0.00 N	34.41 -0.29 0.00 N	37.45 0.10 0.00 N	39.98 0.03 0.00 N	39.96 0.52 0.00 N	37.94 0.56 0.00 N	42.94 0.50 0.00 N	58.26 0.54 0.00 N	30.44 0.40 0.00 N	46.28 0.56 0.00 N	102.37 0.81 0.00 N	108.45 0.92 0.00 N	158.61 1.29 0.00 N	88.00 0.74 0.00 N	36.16 0.37 0.00 N	41.18 0.25 0.00 N	54.55 0.74 0.00 N	42.02 0.42 0.00 N	43.23 -0.27 0.00 N	36.12 -0.02 0.00 N	33.53 -0.22 0.00 N
SHOEMAKER___GT 23640	37.16 2.52 0.00 N	33.61 2.12 0.00 N	35.66 2.07 0.00 N	34.33 1.82 0.00 N	36.67 1.97 0.00 N	39.93 2.58 0.00 N	42.38 2.43 0.00 N	42.20 2.76 0.00 N	40.27 2.85 -0.04 N	68.96 3.34 -23.18 N	65.31 4.65 -2.95 N	74.86 2.47 -42.36 N	89.45 3.67 -40.07 N	114.50 7.85 -5.09 N	115.96 8.43 0.00 N	171.65 12.12 -2.21 N	111.16 6.86 -17.04 N	104.32 2.90 -65.64 N	50.02 3.23 -5.86 N	77.96 4.43 -19.72 N	47.09 3.38 -2.11 N	46.72 3.22 0.00 N	38.70 2.56 0.00 N	35.98 2.24 0.00 N
SHOREHAM_IC_1 23715	106.79 3.31 -68.84 N	84.13 2.71 -49.93 N	68.15 2.67 -31.87 N	49.59 2.38 -14.69 N	37.43 2.52 -0.22 N	41.04 3.31 -0.38 N	42.85 3.24 0.34 N	43.12 3.72 0.05 N	41.23 3.81 -0.04 N	74.77 4.67 -27.66 N	68.35 6.40 -4.24 N	84.32 3.39 -50.89 N	99.35 5.22 -48.41 N	118.85 11.22 -6.07 N	123.62 12.25 -3.84 N	191.80 17.54 -16.94 N	278.79 9.61 -181.92 N	131.49 4.06 -91.65 N	70.51 4.41 -25.17 N	197.96 5.91 -138.24 N	67.03 4.59 -20.84 N	54.44 4.60 -6.34 N	58.80 3.41 -19.25 N	41.26 2.92 -4.59 N
SHOREHAM_IC_2 23716	106.79 3.31 -68.84 N	84.13 2.71 -49.93 N	68.15 2.67 -31.87 N	49.59 2.38 -14.69 N	37.43 2.52 -0.22 N	41.04 3.31 -0.38 N	42.85 3.24 0.34 N	43.12 3.72 0.05 N	41.23 3.81 -0.04 N	74.77 4.67 -27.66 N	68.35 6.40 -4.24 N	84.32 3.39 -50.89 N	99.35 5.22 -48.41 N	118.85 11.22 -6.07 N	123.62 12.25 -3.84 N	191.80 17.54 -16.94 N	278.79 9.61 -181.92 N	131.49 4.06 -91.65 N	70.51 4.41 -25.17 N	197.96 5.91 -138.24 N	67.03 4.59 -20.84 N	54.44 4.60 -6.34 N	58.80 3.41 -19.25 N	41.26 2.92 -4.59 N
SISSONVILLE___ 23735	34.39 -0.26 0.00 N	31.27 -0.22 0.00 N	33.60 0.00 0.00 N	32.63 0.11 0.00 N	34.88 0.18 0.00 N	37.39 0.04 0.00 N	40.13 0.17 0.00 N	39.10 -0.35 0.00 N	36.76 -0.62 0.00 N	41.05 -1.39 0.00 N	55.94 -1.77 0.00 N	28.96 -1.08 0.00 N	43.93 -1.78 0.00 N	97.80 -3.76 0.00 N	103.88 -3.65 0.00 N	151.11 -6.20 0.00 N	83.89 -3.37 0.00 N	34.69 -1.10 0.00 N	39.59 -1.35 0.00 N	52.11 -1.70 0.00 N	40.06 -1.54 0.00 N	43.10 -0.40 0.00 N	36.43 0.28 0.00 N	34.07 0.33 0.00 N
SITHE_IND_GS1 24169	33.90 -0.75 0.00 N	30.82 -0.67 0.00 N	32.76 -0.84 0.00 N	31.69 -0.82 0.00 N	33.76 -0.93 0.00 N	36.36 -0.99 0.00 N	38.77 -1.19 0.00 N	38.36 -1.08 0.00 N	36.33 -1.05 0.00 N	41.18 -1.26 0.00 N	55.94 -1.77 0.00 N	29.17 -0.86 0.00 N	44.40 -1.32 0.00 N	98.67 -2.89 0.00 N	104.51 -3.02 0.00 N	153.00 -4.32 0.00 N	84.86 -2.40 0.00 N	34.88 -0.91 0.00 N	39.85 -1.09 0.00 N	52.50 -1.31 0.00 N	40.58 -1.02 0.00 N	42.18 -1.32 0.00 N	35.12 -1.02 0.00 N	32.68 -1.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	33.90 -0.75 0.00 N	30.82 -0.67 0.00 N	32.76 -0.84 0.00 N	31.69 -0.82 0.00 N	33.76 -0.93 0.00 N	36.36 -0.99 0.00 N	38.77 -1.19 0.00 N	38.36 -1.08 0.00 N	36.33 -1.05 0.00 N	41.18 -1.26 0.00 N	55.94 -1.77 0.00 N	29.17 -0.86 0.00 N	44.40 -1.32 0.00 N	98.67 -2.89 0.00 N	104.51 -3.02 0.00 N	153.00 -4.32 0.00 N	84.86 -2.40 0.00 N	34.88 -0.91 0.00 N	39.85 -1.09 0.00 N	52.50 -1.31 0.00 N	40.58 -1.02 0.00 N	42.18 -1.32 0.00 N	35.12 -1.02 0.00 N	32.68 -1.06 0.00 N		
SITHE_IND_GS3 24171	33.90 -0.75 0.00 N	30.82 -0.67 0.00 N	32.76 -0.84 0.00 N	31.69 -0.82 0.00 N	33.76 -0.93 0.00 N	36.36 -0.99 0.00 N	38.77 -1.19 0.00 N	38.36 -1.08 0.00 N	36.33 -1.05 0.00 N	41.18 -1.26 0.00 N	55.94 -1.77 0.00 N	29.17 -0.86 0.00 N	44.40 -1.32 0.00 N	98.67 -2.89 0.00 N	104.51 -3.02 0.00 N	153.00 -4.32 0.00 N	84.86 -2.40 0.00 N	34.88 -0.91 0.00 N	39.85 -1.09 0.00 N	52.50 -1.31 0.00 N	40.58 -1.02 0.00 N	42.18 -1.32 0.00 N	35.12 -1.02 0.00 N	32.68 -1.06 0.00 N		
SITHE_IND_GS4 24172	33.90 -0.75 0.00 N	30.82 -0.67 0.00 N	32.76 -0.84 0.00 N	31.69 -0.82 0.00 N	33.76 -0.93 0.00 N	36.36 -0.99 0.00 N	38.77 -1.19 0.00 N	38.36 -1.08 0.00 N	36.33 -1.05 0.00 N	41.18 -1.26 0.00 N	55.94 -1.77 0.00 N	29.17 -0.86 0.00 N	44.40 -1.32 0.00 N	98.67 -2.89 0.00 N	104.51 -3.02 0.00 N	153.00 -4.32 0.00 N	84.86 -2.40 0.00 N	34.88 -0.91 0.00 N	39.85 -1.09 0.00 N	52.50 -1.31 0.00 N	40.58 -1.02 0.00 N	42.18 -1.32 0.00 N	35.12 -1.02 0.00 N	32.68 -1.06 0.00 N		
SITHE___BATAVIA 24024	34.23 -0.41 0.00 N	31.28 -0.21 0.00 N	32.80 -0.80 0.00 N	31.74 -0.78 0.00 N	33.89 -0.80 0.00 N	37.18 -0.16 0.00 N	39.63 -0.32 0.00 N	39.60 0.15 0.00 N	37.05 -0.33 0.00 N	41.48 -0.95 0.00 N	55.73 -1.98 0.00 N	29.40 -0.64 0.00 N	44.53 -1.18 0.00 N	98.72 -2.85 0.00 N	105.08 -2.45 0.00 N	154.26 -3.06 0.00 N	86.01 -1.25 0.00 N	35.45 -0.33 0.00 N	40.44 -0.49 0.00 N	53.15 -0.65 0.00 N	41.11 -0.49 0.00 N	42.22 -1.28 0.00 N	35.79 -0.35 0.00 N	33.39 -0.36 0.00 N		
SITHE___INDEPEND 23800	33.90 -0.75 0.00 N	30.82 -0.67 0.00 N	32.76 -0.84 0.00 N	31.69 -0.82 0.00 N	33.76 -0.93 0.00 N	36.36 -0.99 0.00 N	38.77 -1.19 0.00 N	38.36 -1.08 0.00 N	36.33 -1.05 0.00 N	41.18 -1.26 0.00 N	55.94 -1.77 0.00 N	29.17 -0.86 0.00 N	44.40 -1.32 0.00 N	98.67 -2.89 0.00 N	104.51 -3.02 0.00 N	153.00 -4.32 0.00 N	84.86 -2.40 0.00 N	34.88 -0.91 0.00 N	39.85 -1.09 0.00 N	52.50 -1.31 0.00 N	40.58 -1.02 0.00 N	42.18 -1.32 0.00 N	35.12 -1.02 0.00 N	32.68 -1.06 0.00 N		
SITHE___MASSENA 23902	34.38 -0.26 0.00 N	31.29 -0.21 0.00 N	33.64 0.05 0.00 N	32.67 0.15 0.00 N	34.91 0.21 0.00 N	37.36 0.01 0.00 N	40.02 0.07 0.00 N	38.94 -0.51 0.00 N	36.75 -0.63 0.00 N	41.36 -1.08 0.00 N	56.44 -1.27 0.00 N	29.20 -0.84 0.00 N	44.40 -1.31 0.00 N	99.02 -2.54 0.00 N	104.97 -2.56 0.00 N	153.00 -4.32 0.00 N	84.99 -2.27 0.00 N	34.96 -0.82 0.00 N	39.98 -0.96 0.00 N	52.33 -1.48 0.00 N	40.29 -1.31 0.00 N	43.00 -0.49 0.00 N	36.05 -0.10 0.00 N	33.81 0.06 0.00 N		
SITHE___OGDNSBRG 24021	34.74 0.09 0.00 N	31.57 0.08 0.00 N	33.97 0.38 0.00 N	33.02 0.50 0.00 N	35.30 0.60 0.00 N	37.81 0.46 0.00 N	40.60 0.65 0.00 N	39.43 -0.02 0.00 N	37.31 -0.07 0.00 N	41.90 -0.54 0.00 N	57.24 -0.47 0.00 N	29.62 -0.42 0.00 N	44.99 -0.72 0.00 N	100.31 -1.25 0.00 N	106.34 -1.20 0.00 N	154.52 -2.80 0.00 N	85.92 -1.34 0.00 N	35.44 -0.34 0.00 N	40.51 -0.43 0.00 N	53.16 -0.65 0.00 N	40.87 -0.73 0.00 N	43.61 0.11 0.00 N	36.66 0.51 0.00 N	34.30 0.55 0.00 N		
SITHE___STERLING 23777	35.32 0.67 0.00 N	32.05 0.56 0.00 N	34.07 0.47 0.00 N	32.96 0.44 0.00 N	35.21 0.51 0.00 N	38.14 0.79 0.00 N	40.84 0.88 0.00 N	40.43 0.98 0.00 N	38.58 1.20 0.00 N	43.85 1.41 0.00 N	59.66 1.95 0.00 N	31.11 1.07 0.00 N	47.37 1.66 0.00 N	105.19 3.63 0.00 N	111.55 4.02 0.00 N	163.31 5.99 0.00 N	90.64 3.38 0.00 N	37.18 1.40 0.00 N	42.48 1.54 0.00 N	56.19 2.39 0.00 N	43.29 1.69 0.00 N	44.68 1.19 0.00 N	37.15 1.01 0.00 N	34.45 0.71 0.00 N		
SOUTH CAIRO___GT 23612	37.47 2.82 0.00 N	33.92 2.43 0.00 N	36.11 2.51 0.00 N	34.86 2.34 0.00 N	37.23 2.53 0.00 N	40.51 3.16 0.00 N	42.93 2.98 0.00 N	42.66 3.21 0.00 N	40.79 3.38 -0.03 N	63.81 4.07 -17.30 N	65.58 5.67 -2.20 N	64.63 2.98 -31.62 N	80.11 4.50 -29.90 N	115.04 9.69 -3.80 N	117.84 10.31 0.00 N	173.69 14.72 -1.65 N	108.31 8.35 -12.71 N	88.25 3.49 -48.97 N	49.27 3.96 -4.37 N	74.04 5.52 -14.71 N	47.24 4.06 -1.58 N	47.28 3.78 0.00 N	39.03 2.88 0.00 N	36.29 2.55 0.00 N		
SOUTH HAMPTN___IC 23720	107.23 3.72 -68.86 N	84.53 3.09 -49.95 N	68.52 3.04 -31.88 N	49.94 2.73 -14.70 N	37.82 2.91 -0.22 N	41.51 3.78 -0.38 N	43.46 3.83 0.33 N	43.89 4.49 0.05 N	41.87 4.45 -0.04 N	75.52 5.43 -27.66 N	69.45 7.50 -4.24 N	84.91 3.99 -50.89 N	100.28 6.16 -48.41 N	121.00 13.37 -6.07 N	125.92 14.54 -3.84 N	195.30 21.04 -16.94 N	280.64 11.41 -181.97 N	132.19 4.75 -91.65 N	71.27 5.16 -25.17 N	198.80 6.82 -138.17 N	67.71 5.27 -20.84 N	55.26 5.44 -6.33 N	59.30 3.90 -19.25 N	41.68 3.35 -4.59 N		
SOUTHOLD___IC 23719	109.50 5.99 -68.86 N	86.45 5.02 -49.95 N	70.58 5.10 -31.88 N	51.93 4.72 -14.70 N	40.04 5.12 -0.22 N	44.06 6.33 -0.38 N	46.31 6.68 0.33 N	46.59 7.20 0.05 N	44.88 7.46 -0.04 N	79.20 9.10 -27.66 N	74.63 12.68 -4.24 N	87.69 6.76 -50.89 N	104.59 10.46 -48.41 N	130.79 23.16 -6.07 N	136.49 25.12 -3.84 N	209.59 35.33 -16.94 N	289.07 19.84 -181.96 N	135.54 8.10 -91.65 N	74.99 8.89 -25.17 N	203.64 11.66 -138.17 N	71.34 8.90 -20.84 N	58.45 8.62 -6.33 N	61.95 6.55 -19.25 N	43.90 5.57 -4.59 N		
ST LAWRENCE____ 23600	34.07 -0.58 0.00 N	31.02 -0.47 0.00 N	33.36 -0.24 0.00 N	32.40 -0.12 0.00 N	34.61 -0.09 0.00 N	37.01 -0.34 0.00 N	39.64 -0.32 0.00 N	38.57 -0.87 0.00 N	36.41 -0.96 0.00 N	41.21 -1.23 0.00 N	56.18 -1.53 0.00 N	29.10 -0.93 0.00 N	44.28 -1.43 0.00 N	98.75 -2.81 0.00 N	104.54 -2.99 0.00 N	152.66 -4.66 0.00 N	84.73 -2.53 0.00 N	34.67 -1.12 0.00 N	39.67 -1.27 0.00 N	51.85 -1.95 0.00 N	40.14 -1.46 0.00 N	42.62 -0.88 0.00 N	35.66 -0.48 0.00 N	33.46 -0.28 0.00 N		
STATION 5_MISC_HYD 23604	35.24 0.59 0.00 N	31.95 0.47 0.00 N	33.60 0.00 0.00 N	32.53 0.01 0.00 N	34.72 0.03 0.00 N	38.11 0.76 0.00 N	41.11 1.16 0.00 N	41.19 1.75 0.00 N	38.75 1.37 0.00 N	43.74 1.30 0.00 N	59.49 1.78 0.00 N	31.36 1.32 0.00 N	48.02 2.31 0.00 N	107.19 5.63 0.00 N	114.22 6.69 0.00 N	167.62 10.30 0.00 N	92.47 5.21 0.00 N	37.87 2.08 0.00 N	42.70 1.77 0.00 N	56.74 2.93 0.00 N	44.08 2.48 0.00 N	45.12 1.62 0.00 N	37.61 1.46 0.00 N	34.78 1.04 0.00 N		
STEEL___WIND	33.51	30.67	32.09	31.06	33.17	36.46	38.68	38.69	36.20	40.40	53.92	28.22	42.79	94.86	100.87	148.25	81.72	34.00	38.72	51.18	39.51	40.66	34.66	32.50		

323596	-1.14 0.00 N	-0.82 0.00 N	-1.51 0.00 N	-1.46 0.00 N	-1.53 0.00 N	-0.89 0.00 N	-1.28 0.00 N	-0.76 0.00 N	-1.18 0.00 N	-2.03 0.00 N	-3.79 0.00 N	-1.81 0.00 N	-2.92 0.00 N	-6.70 0.00 N	-6.66 0.00 N	-9.07 0.00 N	-5.54 0.00 N	-1.78 0.00 N	-2.22 0.00 N	-2.63 0.00 N	-2.09 0.00 N	-2.84 0.00 N	-1.49 0.00 N	-1.24 0.00 N
STEBEN_REC_LFGE 323667	35.07 0.42 0.00 N	31.98 0.49 0.00 N	33.51 -0.09 0.00 N	32.39 -0.12 0.00 N	34.69 -0.01 0.00 N	38.19 0.84 0.00 N	40.87 0.92 0.00 N	40.97 1.52 0.00 N	38.63 1.25 0.00 N	43.55 1.11 0.00 N	58.68 0.97 0.00 N	30.67 0.64 0.00 N	46.47 0.76 0.00 N	102.75 1.19 0.00 N	109.22 1.69 0.00 N	160.55 3.23 0.00 N	88.45 1.19 0.00 N	36.46 0.68 0.00 N	41.64 0.70 0.00 N	55.42 1.61 0.00 N	42.82 1.22 0.00 N	44.07 0.57 0.00 N	36.87 0.72 0.00 N	34.23 0.48 0.00 N
STONY__BROOK 24151	107.22 3.79 -68.78 N	84.57 3.18 -49.90 N	68.64 3.19 -31.85 N	50.08 2.87 -14.68 N	38.00 3.09 -0.22 N	41.62 3.89 -0.38 N	43.39 3.84 0.40 N	43.63 4.24 0.06 N	41.43 4.01 -0.04 N	74.87 4.78 -27.66 N	68.42 6.47 -4.24 N	84.35 3.42 -50.90 N	99.31 5.18 -48.41 N	118.62 10.99 -6.07 N	123.28 11.91 -3.84 N	191.33 17.08 -16.93 N	278.44 9.37 -181.81 N	131.40 3.98 -91.64 N	70.45 4.36 -25.16 N	197.90 5.74 -138.36 N	67.00 4.56 -20.84 N	54.51 4.66 -6.35 N	58.93 3.54 -19.24 N	41.59 3.25 -4.59 N
STURGEON_POOL_HYD 23609	37.85 3.20 0.00 N	34.18 2.69 0.00 N	36.39 2.79 0.00 N	35.18 2.67 0.00 N	37.59 2.90 0.00 N	41.04 3.69 0.00 N	43.62 3.66 0.00 N	43.25 3.81 0.00 N	41.19 3.78 -0.03 N	68.89 4.35 -2.81 N	66.51 5.99 -40.39 N	73.69 3.27 -38.20 N	88.74 4.83 -4.85 N	116.81 10.40 0.00 N	118.78 16.07 -2.11 N	175.49 9.08 -16.24 N	112.58 9.08 -62.57 N	102.22 3.86 -5.58 N	50.88 4.36 -18.79 N	78.60 5.99 -2.02 N	48.15 4.53 0.00 N	47.72 4.22 0.00 N	39.60 3.45 0.00 N	36.88 3.14 0.00 N
SYRACUSE__ENERGY_ST1 323597	34.64 0.00 0.00 N	31.47 -0.02 0.00 N	33.41 -0.19 0.00 N	32.31 -0.21 0.00 N	34.48 -0.21 0.00 N	37.32 -0.03 0.00 N	39.87 -0.08 0.00 N	39.89 0.44 0.00 N	37.86 0.48 0.00 N	42.94 0.50 0.00 N	58.38 0.67 0.00 N	30.45 0.41 0.00 N	46.35 0.64 0.00 N	102.51 0.95 0.00 N	108.53 1.00 0.00 N	158.76 1.44 0.00 N	88.08 0.82 0.00 N	36.15 0.37 0.00 N	41.30 0.36 0.00 N	54.61 0.79 0.00 N	42.08 0.47 0.00 N	43.48 -0.01 0.00 N	36.19 0.05 0.00 N	33.62 -0.12 0.00 N
SYRACUSE__ENERGY_ST2 323598	34.64 0.00 0.00 N	31.47 -0.02 0.00 N	33.41 -0.19 0.00 N	32.31 -0.21 0.00 N	34.48 -0.21 0.00 N	37.32 -0.03 0.00 N	39.87 -0.08 0.00 N	39.89 0.44 0.00 N	37.86 0.48 0.00 N	42.94 0.50 0.00 N	58.38 0.67 0.00 N	30.45 0.41 0.00 N	46.35 0.64 0.00 N	102.51 0.95 0.00 N	108.53 1.00 0.00 N	158.76 1.44 0.00 N	88.08 0.82 0.00 N	36.15 0.37 0.00 N	41.30 0.36 0.00 N	54.61 0.79 0.00 N	42.08 0.47 0.00 N	43.48 -0.01 0.00 N	36.19 0.05 0.00 N	33.62 -0.12 0.00 N
SYRACUSE__POWER 24017	34.68 0.03 0.00 N	31.51 0.03 0.00 N	33.44 -0.15 0.00 N	32.34 -0.18 0.00 N	34.49 -0.20 0.00 N	37.33 -0.02 0.00 N	39.96 0.00 0.00 N	40.46 1.01 0.00 N	38.35 0.97 0.00 N	43.50 1.06 0.00 N	59.09 1.38 0.00 N	30.82 0.79 0.00 N	46.93 1.22 0.00 N	103.68 2.12 0.00 N	109.89 2.36 0.00 N	160.84 3.52 0.00 N	89.26 2.00 0.00 N	36.62 0.84 0.00 N	41.84 0.90 0.00 N	55.40 1.59 0.00 N	42.68 1.08 0.00 N	44.05 0.55 0.00 N	36.61 0.46 0.00 N	33.96 0.22 0.00 N
UNION__PROCESSING_DRP 323587	33.93 -0.72 0.00 N	30.94 -0.54 0.00 N	32.63 -0.97 0.00 N	31.59 -0.93 0.00 N	33.67 -1.02 0.00 N	36.69 -0.66 0.00 N	39.21 -0.75 0.00 N	39.12 -0.33 0.00 N	36.81 -0.57 0.00 N	41.38 -1.05 0.00 N	55.72 -1.99 0.00 N	29.19 -0.85 0.00 N	44.45 -1.27 0.00 N	98.66 -2.90 0.00 N	104.76 -2.77 0.00 N	153.71 -3.60 0.00 N	85.10 -2.16 0.00 N	35.19 -0.59 0.00 N	40.03 -0.91 0.00 N	52.83 -0.97 0.00 N	40.90 -0.70 0.00 N	42.18 -1.32 0.00 N	35.46 -0.69 0.00 N	33.04 -0.70 0.00 N
UPPER HUDSON__HYD 24058	34.47 -0.17 0.00 N	31.07 -0.42 0.00 N	33.22 -0.37 0.00 N	32.08 -0.44 0.00 N	34.02 -0.68 0.00 N	36.88 -0.47 0.00 N	39.30 -0.66 0.00 N	39.22 -0.23 0.00 N	37.61 0.23 0.00 N	45.69 0.83 -2.42 N	59.24 1.22 -0.31 N	34.99 0.53 -4.43 N	50.81 0.91 -4.19 N	103.85 1.76 -0.53 N	109.04 1.51 0.00 N	159.46 1.91 -0.23 N	90.29 1.26 -1.77 N	43.26 0.65 -6.83 N	42.44 0.89 -0.61 N	57.20 1.34 -2.05 N	42.94 1.12 -0.22 N	44.00 0.51 0.00 N	35.96 -0.18 0.00 N	33.46 -0.28 0.00 N
UPPER RAQUET__HYD 24056	34.39 -0.26 0.00 N	31.27 -0.22 0.00 N	33.60 0.00 0.00 N	32.63 0.11 0.00 N	34.88 0.18 0.00 N	37.39 0.04 0.00 N	40.13 0.17 0.00 N	39.10 -0.35 0.00 N	36.76 -0.62 0.00 N	41.05 -1.39 0.00 N	55.94 -1.77 0.00 N	28.96 -1.08 0.00 N	43.93 -1.78 0.00 N	97.80 -3.76 0.00 N	103.88 -3.65 0.00 N	151.11 -6.20 0.00 N	83.89 -3.37 0.00 N	34.69 -1.10 0.00 N	39.59 -1.35 0.00 N	52.11 -1.70 0.00 N	40.06 -1.54 0.00 N	43.10 -0.40 0.00 N	36.43 0.28 0.00 N	34.07 0.33 0.00 N
VISCHER__FERRY HYD 24020	36.05 1.40 0.00 N	32.67 1.18 0.00 N	34.77 1.18 0.00 N	33.65 1.13 0.00 N	35.78 1.09 0.00 N	38.77 1.42 0.00 N	41.02 1.07 0.00 N	40.93 1.49 0.00 N	38.99 1.61 0.00 N	45.98 2.10 -1.44 N	60.81 2.92 -0.18 N	34.15 1.48 -2.64 N	50.53 2.32 -2.49 N	106.73 4.85 -0.32 N	112.49 4.96 0.00 N	164.52 7.06 -0.14 N	92.36 4.05 -1.05 N	41.62 1.79 -4.05 N	43.38 2.08 -0.36 N	57.89 2.87 -1.22 N	43.84 2.11 -0.13 N	45.36 1.86 0.00 N	37.34 1.19 0.00 N	34.76 1.02 0.00 N
WADING RIVER_IC_1 23522	106.76 3.24 -68.87 N	84.09 2.65 -49.96 N	68.10 2.61 -31.89 N	49.54 2.32 -14.70 N	37.38 2.47 -0.22 N	41.00 3.27 -0.38 N	42.83 3.19 0.32 N	43.05 3.66 0.05 N	41.17 3.75 -0.04 N	74.68 4.58 -27.66 N	68.21 6.26 -4.24 N	84.24 3.31 -50.89 N	99.21 5.09 -48.41 N	118.58 10.95 -6.07 N	123.33 11.96 -3.84 N	191.33 17.07 -16.95 N	278.61 9.36 -181.99 N	131.39 3.95 -91.65 N	70.39 4.28 -25.17 N	197.64 5.70 -138.13 N	66.87 4.43 -20.84 N	54.25 4.42 -6.32 N	58.67 3.27 -19.25 N	41.17 2.84 -4.59 N
WADING RIVER_IC_2 23547	106.76 3.24 -68.87 N	84.09 2.65 -49.96 N	68.10 2.61 -31.89 N	49.54 2.32 -14.70 N	37.38 2.47 -0.22 N	41.00 3.27 -0.38 N	42.83 3.19 0.32 N	43.05 3.66 0.05 N	41.17 3.75 -0.04 N	74.68 4.58 -27.66 N	68.21 6.26 -4.24 N	84.24 3.31 -50.89 N	99.21 5.09 -48.41 N	118.58 10.95 -6.07 N	123.33 11.96 -3.84 N	191.33 17.07 -16.95 N	278.61 9.36 -181.99 N	131.39 3.95 -91.65 N	70.39 4.28 -25.17 N	197.64 5.70 -138.13 N	66.87 4.43 -20.84 N	54.25 4.42 -6.32 N	58.67 3.27 -19.25 N	41.17 2.84 -4.59 N
WADING RIVER_IC_3 23601	106.76 3.24 -68.87 N	84.09 2.65 -49.96 N	68.10 2.61 -31.89 N	49.54 2.32 -14.70 N	37.38 2.47 -0.22 N	41.00 3.27 -0.38 N	42.83 3.19 0.32 N	43.05 3.66 0.05 N	41.17 3.75 -0.04 N	74.68 4.58 -27.66 N	68.21 6.26 -4.24 N	84.24 3.31 -50.89 N	99.21 5.09 -48.41 N	118.58 10.95 -6.07 N	123.33 11.96 -3.84 N	191.33 17.07 -16.95 N	278.61 9.36 -181.99 N	131.39 3.95 -91.65 N	70.39 4.28 -25.17 N	197.64 5.70 -138.13 N	66.87 4.43 -20.84 N	54.25 4.42 -6.32 N	58.67 3.27 -19.25 N	41.17 2.84 -4.59 N

WALDEN___HYDRO 24148	37.25 2.61 0.00 N	33.67 2.18 0.00 N	35.71 2.11 0.00 N	34.38 1.86 0.00 N	36.68 1.99 0.00 N	39.96 2.61 0.00 N	42.55 2.59 0.00 N	42.49 3.04 0.00 N	40.44 3.03 -0.04 N	69.23 3.51 -23.28 N	65.53 4.85 -2.97 N	75.14 2.56 -42.55 N	89.74 3.79 -40.24 N	114.78 8.11 -5.11 N	116.31 8.78 0.00 N	172.46 12.92 -2.22 N	111.58 7.20 -17.12 N	104.77 3.06 -65.92 N	50.30 3.48 -5.88 N	78.40 4.79 -19.80 N	47.35 3.63 -2.12 N	47.04 3.54 0.00 N	38.95 2.81 0.00 N	36.28 2.54 0.00 N
WARRENSBURG___ 23737	34.12 -0.52 0.00 N	30.73 -0.76 0.00 N	32.84 -0.76 0.00 N	31.70 -0.82 0.00 N	33.60 -1.10 0.00 N	36.39 -0.96 0.00 N	38.75 -1.21 0.00 N	38.74 -0.70 0.00 N	37.20 -0.18 0.00 N	45.25 0.39 -2.42 N	58.62 0.60 -0.31 N	34.66 0.20 -4.43 N	50.32 0.42 -4.19 N	102.83 0.74 -0.53 N	107.93 0.40 0.00 N	157.80 0.25 -0.23 N	89.41 0.37 -1.77 N	42.90 0.29 -6.83 N	42.05 0.51 -0.61 N	56.66 0.80 -2.05 N	42.57 0.75 -0.22 N	43.63 0.13 0.00 N	35.66 -0.49 0.00 N	33.18 -0.57 0.00 N
WATERSIDE___6 8 9 23538	37.43 3.07 0.29 N	34.11 2.62 0.00 N	36.07 2.48 0.00 N	34.71 2.19 0.00 N	37.07 2.37 0.00 N	40.39 3.05 0.00 N	43.09 3.14 0.00 N	43.07 3.62 0.00 N	41.14 3.72 -0.04 N	74.34 4.25 -27.65 N	67.05 5.82 -3.52 N	83.61 3.04 -50.53 N	98.01 4.51 -47.79 N	117.32 9.69 -6.07 N	117.75 10.40 0.18 N	174.84 15.06 -2.46 N	113.43 8.40 -17.78 N	117.50 3.50 -78.22 N	51.83 3.91 -6.98 N	82.57 5.24 -23.52 N	47.20 4.05 -1.55 N	46.06 4.05 1.48 N	39.41 3.27 0.00 N	36.20 2.95 0.50 N
WDELAWARE___HYD 323627	34.97 0.33 0.00 N	31.52 0.03 0.00 N	33.61 0.01 0.00 N	32.52 0.01 0.00 N	34.80 0.11 0.00 N	37.95 0.60 0.00 N	40.07 0.11 0.00 N	39.79 0.34 0.00 N	37.56 0.15 -0.04 N	65.08 -0.02 -22.67 N	60.33 -0.26 -2.89 N	72.53 1.07 -41.42 N	85.80 0.91 -39.18 N	107.85 1.32 -4.97 N	108.80 1.27 0.00 N	160.20 0.72 -2.17 N	105.04 1.11 -16.67 N	100.65 0.69 -64.18 N	47.78 1.12 -5.72 N	74.85 1.76 -19.28 N	45.10 1.43 -2.07 N	44.36 0.86 0.00 N	37.28 1.14 0.00 N	34.69 0.95 0.00 N
WEST BABYLON___IC 23714	105.96 4.33 -66.98 N	83.87 3.65 -48.73 N	68.35 3.66 -31.09 N	50.17 3.33 -14.33 N	38.50 3.59 -0.21 N	42.14 4.42 -0.37 N	44.16 4.41 0.19 N	44.27 4.85 0.03 N	42.34 4.92 -0.04 N	75.94 5.85 -27.66 N	69.88 7.95 -4.22 N	85.20 4.21 -50.96 N	100.58 6.44 -48.42 N	121.60 13.97 -6.07 N	126.47 15.20 -3.75 N	195.89 21.99 -16.59 N	277.45 12.24 -177.95 N	132.24 5.14 -91.31 N	71.55 5.59 -25.02 N	208.60 7.64 -147.15 N	68.66 5.83 -21.23 N	56.64 5.85 -7.29 N	59.89 4.60 -19.14 N	42.59 4.03 -4.82 N
WEST CANADA___HYD 24049	34.82 0.17 0.00 N	31.62 0.13 0.00 N	33.70 0.10 0.00 N	32.59 0.07 0.00 N	34.77 0.07 0.00 N	37.50 0.15 0.00 N	40.07 0.11 0.00 N	39.63 0.19 0.00 N	37.53 0.15 0.00 N	42.61 0.17 0.00 N	58.02 0.31 0.00 N	30.21 0.18 0.00 N	45.99 0.27 0.00 N	102.08 0.51 0.00 N	108.07 0.54 0.00 N	158.08 0.77 0.00 N	87.70 0.44 0.00 N	36.00 0.21 0.00 N	41.19 0.25 0.00 N	54.19 0.39 0.00 N	41.87 0.27 0.00 N	43.71 0.21 0.00 N	36.26 0.11 0.00 N	33.81 0.06 0.00 N
WESTERN_NY_WIND 24143	34.23 -0.42 0.00 N	31.27 -0.21 0.00 N	32.79 -0.81 0.00 N	31.74 -0.78 0.00 N	33.88 -0.81 0.00 N	37.18 -0.17 0.00 N	39.62 -0.34 0.00 N	39.60 0.15 0.00 N	37.05 -0.33 0.00 N	41.48 -0.95 0.00 N	55.73 -1.98 0.00 N	29.40 -0.64 0.00 N	44.53 -1.18 0.00 N	98.72 -2.85 0.00 N	105.08 -2.45 0.00 N	154.25 -3.07 0.00 N	85.96 -1.30 0.00 N	35.44 -0.35 0.00 N	40.42 -0.51 0.00 N	53.12 -0.68 0.00 N	41.08 -0.52 0.00 N	42.18 -1.32 0.00 N	35.78 -0.36 0.00 N	33.38 -0.36 0.00 N
WESTOVER___LESR 323668	35.06 0.42 0.00 N	31.91 0.42 0.00 N	33.72 0.12 0.00 N	32.57 0.05 0.00 N	34.85 0.15 0.00 N	38.00 0.65 0.00 N	40.49 0.53 0.00 N	40.35 0.91 0.00 N	38.35 0.97 0.00 N	44.53 1.08 -1.02 N	59.24 1.40 -0.13 N	32.61 0.72 -1.86 N	48.43 0.96 -1.76 N	103.50 1.71 -0.22 N	109.61 2.07 0.00 N	160.43 3.02 -0.09 N	89.34 1.40 -0.68 N	39.08 0.66 -2.63 N	41.92 0.75 -0.23 N	56.07 1.48 -0.79 N	42.66 0.98 -0.08 N	44.10 0.60 0.00 N	36.69 0.54 0.00 N	34.12 0.37 0.00 N
WETHRSFD_WT_PWR 323626	33.88 -0.77 0.00 N	30.96 -0.53 0.00 N	32.46 -1.14 0.00 N	31.40 -1.12 0.00 N	33.56 -1.13 0.00 N	36.90 -0.44 0.00 N	39.18 -0.78 0.00 N	39.15 -0.30 0.00 N	36.76 -0.62 0.00 N	41.26 -1.18 0.00 N	55.27 -2.44 0.00 N	28.86 -1.17 0.00 N	43.72 -1.99 0.00 N	96.79 -4.77 0.00 N	102.97 -4.56 0.00 N	151.28 -6.03 0.00 N	83.48 -3.78 0.00 N	34.60 -1.19 0.00 N	39.46 -1.48 0.00 N	52.26 -1.55 0.00 N	40.33 -1.27 0.00 N	41.56 -1.94 0.00 N	35.19 -0.96 0.00 N	32.88 -0.86 0.00 N
YORK___WARBASSE 23770	40.50 3.18 -2.68 N	34.20 2.71 0.00 N	36.14 2.54 0.00 N	34.75 2.24 0.00 N	37.13 2.43 0.00 N	40.45 3.11 0.00 N	43.21 3.26 0.00 N	43.25 3.80 0.00 N	41.26 3.84 -0.04 N	74.48 4.40 -27.65 N	67.29 6.06 -3.52 N	83.75 3.18 -50.53 N	98.19 4.69 -47.79 N	117.84 10.21 -6.07 N	119.10 11.04 -0.53 N	176.90 15.98 -3.60 N	123.85 8.92 -27.67 N	118.07 3.71 -78.57 N	52.06 4.13 -6.99 N	82.87 5.53 -23.53 N	51.30 4.29 -5.42 N	52.23 4.28 -4.45 N	42.66 3.47 -3.04 N	40.05 3.13 -3.18 N